

APPENDIX I

OLD GROWTH PHOTO LOG



Photo 1. Representative photo of Mapstand C021-03205 captured at Plot 4 at 15:27 on December 13, 2023.



Photo 2. Representative photo of Mapstand C021-03570 captured at Plot 2 at 13:26 on December 16, 2023.



Photo 3. Representative photo of Mapstand C025-00157 captured at Plot 3 at 12:31 on November 28, 2023.



Photo 4. Representative photo of Mapstand C025-00187 captured at Plot 4 at 9:36 on November 4, 2023.



Photo 5. Representative photo of Mapstand C025-00220 captured at Plot 2 at 10:53 on November 29, 2023.



Photo 6. Representative photo of Mapstand C025-00470 captured at Plot 4 at 12:39 on November 21, 2023.



Photo 7. Representative photo of Mapstand C025-00705 captured at Plot 1 at 11:25 on January 17, 2024.



Photo 8. Representative photo of Mapstand C025-00826 captured at Plot 9 at 14:48 on November 21, 2023.



Photo 9. Representative photo of Mapstand C025-00857 captured at Plot 1 at 10:45 on December 12, 2023.



Photo 10. Representative photo of Mapstand C025-00892 captured at Plot 1 at 15:14 on November 12, 2023.



Photo 11. Representative photo of Mapstand C025-01090 captured at Plot 1 at 14:31 on January 11, 2024.



Photo 12. Representative photo of Mapstand C025-01130 at captured Plot 1 at 10:30 on January 17, 2024.



Photo 13. Representative photo of Mapstand C025-01327 captured at Plot 1 at 11:43 on January 11, 2024.



Photo 14. Representative photo of Mapstand C025-01328 captured at Plot 3 at 14:13 on January 11, 2024.



Photo 15. Representative photo of Mapstand C025-01353 captured at Plot 1 at 14:33 on December 5, 2023.



Photo 16. Representative photo of Mapstand C025-01368 captured at Plot 4 at 15:52 on November 20, 2023.



Photo 17. Representative photo of Mapstand C025-01373 captured at Plot 1 at 11:28 November 22, 2023.



Photo 18. Representative photo of Mapstand C025-01424 captured at Plot 2 at 13:49 on November 8, 2023.



Photo 19. Representative photo of Mapstand C025-01431 captured at Plot 2 at 14:55 on November 22, 2023.



Photo 20. Representative photo of Mapstand C025-01509 captured at Plot 1 at 9:31 on November 30, 2023.



Photo 21. Representative photo of Mapstand C025-01541 captured at Plot 1 at 13:38 on January 11, 2024.



Photo 22. Representative photo of Mapstand C025-01559 captured at Plot 2 at 15:23 on January 17, 2024.



Photo 23. Representative photo of Mapstand C025-01574 captured at Plot 1 at 9:55 on January 10, 2024.



Photo 24. Representative photo of Mapstand C025-01580 captured at Plot 4 at 14:36 on November 29, 2023.



Photo 25. Representative photo of Mapstand C025-01594 captured at Plot 1 at 9:38 on January 10, 2024.



Photo 26. Representative photo of Mapstand C025-01613 captured at Plot 1 at 13:31 on January 10, 2024.



Photo 27. Representative photo of Mapstand C025-01915 captured at Plot 4 at 10:42 on November 22, 2023.



Photo 28. Representative photo of Mapstand C025-01944 captured at Plot 5 at 10:49 on November 29, 2023.



Photo 29. Representative photo of Mapstand C025-01948 captured at Plot 8 at 14:53 on November 16, 2023.



Photo 30. Representative photo of Mapstand C025-01953 captured at Plot 2 at 14:51 on November 22, 2023.



Photo 31. Representative photo of Mapstand C025-01963 captured at Plot 5 at 15:32 on November 7, 2023.



Photo 31. Representative photo of Mapstand C025-01982 captured at Plot 5 at 10:27 on November 7, 2023.



Photo 32. Representative photo of Mapstand C025-01984 captured at 15:08 on November 9, 2023.



Photo 33. Representative photo of Mapstand C025-01986 captured at Plot 10 at 14:28 on November 9, 2023.



Photo 34. Representative photo of Mapstand C025-02004 captured at Plot 2 at 10:02 on November 8, 2023.



Photo 35. Representative photo of Mapstand C025-02049 captured at Plot 3 at 12:42 on November 30, 2023.



Photo 36. Representative photo of Mapstand C025-02130 captured at Plot 2 at 10:58 on January 10, 2024.



Photo 37. Representative photo of Mapstand C025-02503 captured at Plot 6 at 11:56 on November 16, 2023.



Photo 38. Representative photo of Mapstand C025-02543 captured at Plot 1 at 15:30 on November 16, 2023.



Photo 39. Representative photo of Mapstand C025-02544 captured at Plot 2 at 15:56 on November 20, 2023.



Photo 40. Representative photo of Mapstand C025-02556 captured at Plot 4 at 14:10 on November 15, 2023.



Photo 41. Representative photo of Mapstand C025-02558 captured at Plot 2 at 14:40 on November 14, 2023.



Photo 42. Representative photo of Mapstand C025-02581 captured at Plot 2 at 10:44 on December 13, 2023.



Photo 43. Representative photo of Mapstand C025-03153 captured at Plot 2 at 10:05 on November 15, 2023.



Photo 44. Representative photo of Mapstand C025-03208 captured at Plot 4 at 16:23 on November 30, 2023.

APPENDIX J

FLORA INVENTORY

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Plants (Vascular)					
<i>Abies balsamea</i>	Balsam Fir	-	-	-	S5
<i>Acer pensylvanicum</i>	Striped Maple	-	-	-	S5
<i>Acer rubrum</i>	Red Maple	-	-	-	S5
<i>Acer saccharum</i>	Sugar Maple	-	-	-	S4S5
<i>Acer spicatum</i>	Mountain Maple	-	-	-	S5
<i>Aegopodium podagraria</i>	Bishop's goutweed	-	-	-	SNA
<i>Agrostis capillaris</i>	Colonial Bent Grass	-	-	-	SNA
<i>Agrostis scabra</i>	Rough Bent Grass	-	-	-	S5
<i>Alnus alnobetula</i>	Green Alder	-	-	-	S5
<i>Alnus incana</i>	Speckled Alder	-	-	-	S5
<i>Amelanchier arborea</i>	Downy Serviceberry	-	-	-	S4S5
<i>Amelanchier canadensis</i>	Canada Serviceberry	-	-	-	S4S5
<i>Anaphalis margaritacea</i>	Pearly Everlasting	-	-	-	S5
<i>Andromeda polifolia</i>	Bog Rosemary	-	-	-	S5
<i>Anthoxanthum odoratum</i>	Large Sweet Vernal Grass	-	-	-	SNA
<i>Aralia hispida</i>	Bristly Sarsaparilla	-	-	-	S5
<i>Aralia nudicaulis</i>	Wild Sarsaparilla	-	-	-	S5
<i>Arenaria humifusa</i>	Creeping Sandwort	-	-	-	SNA
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	-	-	-	SNA
<i>Aronia melanocarpa</i>	Black Chokeberry	-	-	-	S5
<i>Arrhenatherum elatius</i>	Tall oat grass	-	-	-	SNA
<i>Athyrium filix-femina</i>	Common Lady Fern	-	-	-	S5
<i>Betula alleghaniensis</i>	Yellow Birch	-	-	-	S5
<i>Betula papyrifera</i>	Paper Birch	-	-	-	S5
<i>Betula populifolia</i>	Gray Birch	-	-	-	S5
<i>Brachyelytrum aristosum</i>	Northern Shorthusk	-	-	-	S5
<i>Calamagrostis canadensis</i>	Bluejoint Reed Grass	-	-	-	S5
<i>Calamagrostis pickeringii</i>	Pickering's Reed Grass	-	-	-	S5
<i>Calopogon tuberosus</i>	Tuberous grass-pink	-	-	-	S4S5
<i>Cardamine pensylvanica</i>	Pennsylvania Bittercress	-	-	-	S5
<i>Carex albicans</i>	White-tinged sedge	-	-	-	S4
<i>Carex aquatilis</i>	Water sedge	-	-	-	S4S5
<i>Carex arctata</i>	Black Sedge	-	-	-	S5
<i>Carex atlantica</i>	Atlantic Sedge	-	-	-	S4S5
<i>Carex brunnescens</i>	Brownish sedge	-	-	-	S5
<i>Carex canescens</i>	Silvery sedge	-	-	-	S5
<i>Carex communis</i>	Fibrous-root sedge	-	-	-	S5
<i>Carex crinita</i>	Fringed sedge	-	-	-	S5

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<i>Carex debilis</i>	White-edged sedge	-	-	-	S5
<i>Carex disperma</i>	Two-seeded sedge	-	-	-	S5
<i>Carex echinata</i>	Star Sedge	-	-	-	S5
<i>Carex exilis</i>	Coastal Sedge	-	-	-	S4
<i>Carex flava</i>	Yellow Sedge	-	-	-	S5
<i>Carex foenea</i>	Fernald's Hay Sedge	-	-	-	S4
<i>Carex folliculata</i>	Northern Long Sedge	-	-	-	S5
<i>Carex gracillima</i>	Graceful sedge	-	-	-	S5
<i>Carex gynandra</i>	Nodding Sedge	-	-	-	S5
<i>Carex interior</i>	Inland sedge	-	-	-	S4S5
<i>Carex intumescens</i>	Bladder Sedge	-	-	-	S5
<i>Carex lasiocarpa</i>	Slender Sedge	-	-	-	S5
<i>Carex leptalea</i>	Bristly-stalked Sedge	-	-	-	S5
<i>Carex limosa</i>	Mud sedge	-	-	-	S4
<i>Carex lurida</i>	Sallow Sedge	-	-	-	S5
<i>Carex magellanica</i>	Boreal Bog Sedge	-	-	-	S5
<i>Carex michauxiana</i>	Michaux's Sedge	-	-	-	S4
<i>Carex nigra</i>	Black sedge	-	-	-	S5
<i>Carex novae-angliae</i>	New England sedge	-	-	-	S5
<i>Carex projecta</i>	Necklace Sedge	-	-	-	S5
<i>Carex radiata</i>	Eastern star sedge	-	-	-	S4
<i>Carex scabrata</i>	Rough Sedge	-	-	-	S5
<i>Carex scoparia</i>	Broom Sedge	-	-	-	S5
<i>Carex stipata</i>	Awl-fruited sedge	-	-	-	S5
<i>Carex stricta</i>	Tussock Sedge	-	-	-	S5
<i>Carex torta</i>	Twisted Sedge	-	-	-	S5
<i>Carex trisperma</i>	Three-seeded Sedge	-	-	-	S5
<i>Carex utriculata</i>	Northern beaked sedge	-	-	-	S5
<i>Centaurea nigra</i>	Black Knapweed	-	-	-	SNA
<i>Centaureum pulchellum</i>	Branched Centaury	-	-	-	SNA
<i>Chamaedaphne calyculata</i>	Leatherleaf	-	-	-	S5
<i>Chamaenerion angustifolium</i>	Fireweed	-	-	-	S5
<i>Chelone glabra</i>	White Turtlehead	-	-	-	S5
<i>Cinna latifolia</i>	Drooping Wood Reed Grass	-	-	-	S5
<i>Circaea canadensis</i> ssp. <i>canadensis</i>	Canada enchanter's nightshade	-	-	-	S4S5
<i>Cirsium vulgare</i>	Bull Thistle	-	-	-	SNA
<i>Claytosmunda claytoniana</i>	Interrupted Fern	-	-	-	S5
<i>Clintonia borealis</i>	Yellow Bluebead Lily	-	-	-	S5
<i>Coptis trifolia</i>	Goldthread	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Cornus alternifolia</i>	Alternate-leaved dogwood	-	-	-	S5
<i>Cornus canadensis</i>	Bunchberry	-	-	-	S5
<i>Cornus sericea</i>	Red Osier Dogwood	-	-	-	S5
<i>Corylus cornuta</i>	Beaked Hazel	-	-	-	S5
<i>Coryphopteris simulata</i>	Bog fern	-	-	-	S4
<i>Crataegus crus-galli</i>	Cockspur hawthorn	-	-	-	SNA
<i>Cypripedium acaule</i>	Pink Lady's-Slipper	-	-	-	S5
<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	-	-	-	S3
<i>Danthonia spicata</i>	Poverty Oat Grass	-	-	-	S5
<i>Daucus carota</i>	Queen Anne's Lace	-	-	-	SNA
<i>Dennstaedtia punctilobula</i>	Eastern Hay-Scented Fern	-	-	-	S5
<i>Dennstaedtia punctilobula</i>	Eastern hay-scented fern	-	-	-	S5
<i>Dianthus armeria</i>	Deptford Pink	-	-	-	SNA
<i>Dichanthelium acuminatum</i>	Woolly Panic Grass	-	-	-	SNA
<i>Dichanthelium implicatum</i>	Slender-stemmed Panicgrass	-	-	-	S5
<i>Doellingeria umbellata</i>	Hairy Flat-top White Aster	-	-	-	S5
<i>Drosera intermedia</i>	Spoon-leaved sundew	-	-	-	S5
<i>Drosera rotundifolia</i>	Round-leaved Sundew	-	-	-	S5
<i>Dryopteris campyloptera</i>	Mountain Wood Fern	-	-	-	S5
<i>Dryopteris carthusiana</i>	Spinulose Wood Fern	-	-	-	S5
<i>Dryopteris cristata</i>	Crested Wood Fern	-	-	-	S5
<i>Dryopteris intermedia</i>	Evergreen Wood Fern	-	-	-	S5
<i>Dryopteris marginalis</i>	Marginal wood fern	-	-	-	S5
<i>Dulichium arundinaceum</i>	Three-Way Sedge	-	-	-	S5
<i>Eleocharis acicularis</i>	Needle Spikerush	-	-	-	S5
<i>Eleocharis obtusa</i>	Blunt spikerush	-	-	-	S5
<i>Eleocharis palustris</i>	Common spikerush	-	-	-	S5
<i>Epigaea repens</i>	Trailing Arbutus	-	-	-	S5
<i>Epilobium ciliatum</i>	Northern Willowherb	-	-	-	S5
<i>Epilobium leptophyllum</i>	Bog Willowherb	-	-	-	S5
<i>Epilobium palustre</i>	Marsh willowherb	-	-	-	S5
<i>Equisetum arvense</i>	Field Horsetail	-	-	-	S5
<i>Equisetum fluviatile</i>	Water horsetail	-	-	-	S5
<i>Equisetum sylvaticum</i>	Woodland Horsetail	-	-	-	S5
<i>Equisetum variegatum</i>	Variegated Horsetail	-	-	-	S4
<i>Erigeron strigosus</i>	Rough Fleabane	-	-	-	S5
<i>Eriophorum angustifolium</i>	Narrow-leaved Cottongrass	-	-	-	S5
<i>Eriophorum virginicum</i>	Tawny Cottongrass	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Eupatorium perfoliatum</i>	Common Boneset	-	-	-	S5
<i>Euphrasia nemorosa</i>	Common Eyebright	-	-	-	SNA
<i>Eurybia radula</i>	Low Rough Aster	-	-	-	S5
<i>Euthamia graminifolia</i>	Grass-leaved Goldenrod	-	-	-	S5
<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	-	-	-	S5
<i>Fagus grandifolia</i>	American Beech	-	-	-	S3S4
<i>Fragaria virginiana</i>	Wild Strawberry	-	-	-	S5
<i>Fraxinus americana</i>	White Ash	-	-	-	S4
<i>Fraxinus nigra</i>	Black Ash	Threatened	Threatened	Threatened	S1S2
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	-	-	-	SNA
<i>Galium palustre</i>	Common Marsh Bedstraw	-	-	-	S5
<i>Gaultheria hispidula</i>	Creeping Snowberry	-	-	-	S5
<i>Gaultheria procumbens</i>	Eastern Teaberry	-	-	-	S5
<i>Gaylussacia baccata</i>	Black Huckleberry	-	-	-	S5
<i>Glyceria canadensis</i>	Canada Manna Grass	-	-	-	S5
<i>Glyceria striata</i>	Fowl Manna Grass	-	-	-	S5
<i>Hamamelis virginiana</i>	American witch-hazel	-	-	-	S5
<i>Hieracium lachenalii</i>	Common Hawkweed	-	-	-	SNA
<i>Hieracium umbellatum</i>	Umbellate hawkweed	-	-	-	S5
<i>Hypericum canadense</i>	Canada St John's-wort	-	-	-	S5
<i>Hypericum fraseri</i>	Fraser's St. John's-wort	-	-	-	S5
<i>Hypericum gentianoides</i>	False St John's-wort	-	-	-	SNA
<i>Hypericum perforatum</i>	Common St. John's-wort	-	-	-	SNA
<i>Ilex mucronata</i>	Mountain Holly	-	-	-	S5
<i>Ilex verticillata</i>	Common Winterberry	-	-	-	S5
<i>Impatiens capensis</i>	Spotted jewelweed	-	-	-	S5
<i>Iris versicolor</i>	Harlequin Blue Flag	-	-	-	S5
<i>Juncus brevicaudatus</i>	Narrow-Panicled Rush	-	-	-	S5
<i>Juncus canadensis</i>	Canada Rush	-	-	-	S5
<i>Juncus effusus</i>	Soft Rush	-	-	-	S5
<i>Juncus pelocarpus</i>	Brown-Fruited Rush	-	-	-	S5
<i>Juncus tenuis</i>	Slender Rush	-	-	-	S5
<i>Kalmia angustifolia</i>	Sheep Laurel	-	-	-	S5
<i>Kalmia polifolia</i>	Pale Bog Laurel	-	-	-	S5
<i>Larix laricina</i>	Tamarack	-	-	-	S5
<i>Leersia oryzoides</i>	Rice cut grass	-	-	-	S5
<i>Leucanthemum vulgare</i>	Oxeye Daisy	-	-	-	SNA
<i>Linnaea borealis</i>	Twinflower	-	-	-	S5
<i>Liparis loeselii</i>	Loesel's Twayblade	-	-	-	S3S4

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<i>Lonicera canadensis</i>	Canada Fly Honeysuckle	-	-	-	S5
<i>Lonicera villosa</i>	Mountain Fly Honeysuckle	-	-	-	S4S5
<i>Lotus corniculatus</i>	Garden Bird's-foot Trefoil	-	-	-	SNA
<i>Lycopodium clavatum</i>	Running clubmoss	-	-	-	S5
<i>Lycopus americanus</i>	American Water Horehound	-	-	-	S5
<i>Lycopus uniflorus</i>	Northern Water Horehound	-	-	-	S5
<i>Lysimachia borealis</i>	Northern Starflower	-	-	-	S5
<i>Lysimachia terrestris</i>	Swamp Yellow Loosestrife	-	-	-	S5
<i>Lythrum salicaria</i>	Purple Loosestrife	-	-	-	SNA
<i>Maianthemum canadense</i>	Wild Lily-of-The-Valley	-	-	-	S5
<i>Maianthemum trifolium</i>	Three-leaved False Solomon's Seal	-	-	-	S5
<i>Malus pumila</i>	Common Apple	-	-	-	SNA
<i>Medeola virginiana</i>	Cucumber Root	-	-	-	S5
<i>Melilotus albus</i>	White Sweet-clover	-	-	-	SNA
<i>Menyanthes trifoliata</i>	Bog Buckbean	-	-	-	S5
<i>Mitchella repens</i>	Partridgeberry	-	-	-	S5
<i>Mitella nuda</i>	Naked bishop's-cap	-	-	-	S4S5
<i>Moneses uniflora</i>	One-flowered wintergreen	-	-	-	S4S5
<i>Monotropa uniflora</i>	Convulsion-Root	-	-	-	S5
<i>Morella pensylvanica</i>	Northern Bayberry	-	-	-	S5
<i>Muhlenbergia uniflora</i>	Bog Muhly	-	-	-	S5
<i>Myosotis scorpioides</i>	True forget-me-not	-	-	-	SNA
<i>Myrica gale</i>	Sweet Gale	-	-	-	S5
<i>Nabalus trifoliolatus</i>	Three-leaved Rattlesnakeroot	-	-	-	S5
<i>Neottia bifolia</i>	Southern Twayblade	-	-	-	S3
<i>Oclemena acuminata</i>	Whorled Wood Aster	-	-	-	S5
<i>Oclemena nemoralis</i>	Bog Aster	-	-	-	S5
<i>Odontites vulgaris</i>	Red Bartsia	-	-	-	SNA
<i>Oenothera biennis</i>	Common Evening Primrose	-	-	-	S5
<i>Oenothera parviflora</i>	Small-flowered Evening Primrose	-	-	-	S4S5
<i>Onoclea sensibilis</i>	Sensitive Fern	-	-	-	S5
<i>Orthilia secunda</i>	One-sided wintergreen	-	-	-	S5
<i>Osmunda regalis</i>	Royal Fern	-	-	-	S5
<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern	-	-	-	S5
<i>Oxalis montana</i>	Common Wood Sorrel	-	-	-	S5
<i>Panax trifolius</i>	Dwarf ginseng	-	-	-	S4

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Parathelypteris noveboracensis</i>	New York Fern	-	-	-	S5
<i>Pastinaca sativa</i>	Wild Parsnip	-	-	-	SNA
<i>Phalaris arundinacea</i>	Reed Canary Grass	-	-	-	S5
<i>Phegopteris connectilis</i>	Northern Beech Fern	-	-	-	S5
<i>Phleum pratense</i>	Common Timothy	-	-	-	SNA
<i>Picea glauca</i>	White Spruce	-	-	-	S5
<i>Picea mariana</i>	Black Spruce	-	-	-	S5
<i>Picea rubens</i>	Red Spruce	-	-	-	S5
<i>Pinus strobus</i>	Eastern White Pine	-	-	-	S5
<i>Plantago major</i>	Common Plantain	-	-	-	SNA
<i>Platanthera blephariglottis</i>	White Fringed Orchid	-	-	-	S4S5
<i>Platanthera clavellata</i>	Club Spur Orchid	-	-	-	S5
<i>Platanthera flava</i>	Southern Rein-Orchid	-	-	-	S3
<i>Platanthera lacera</i>	Ragged fringed orchid	-	-	-	S4S5
<i>Platanthera psycodes</i>	Small purple fringed orchid	-	-	-	S4
<i>Platismatia glauca</i>	Varied Rag Lichen	-	-	-	S5
<i>Poa palustris</i>	Fowl blue grass	-	-	-	S5
<i>Poa pratensis</i>	Kentucky blue grass	-	-	-	S5
<i>Pogonia ophioglossoides</i>	Rose Pogonia	-	-	-	S4S5
<i>Polypodium virginianum</i>	Rock Polypody	-	-	-	S5
<i>Polystichum acrostichoides</i>	Christmas Fern	-	-	-	S5
<i>Pontederia cordata</i>	Pickernelweed	-	-	-	S5
<i>Populus tremuloides</i>	Trembling Aspen	-	-	-	S5
<i>Portulaca oleracea</i>	Common Purslane	-	-	-	SNA
<i>Potentilla reptans</i>	Creeping cinquefoil	-	-	-	SNA
<i>Potentilla simplex</i>	Old Field Cinquefoil	-	-	-	S5
<i>Prunella vulgaris</i>	Common Self-heal	-	-	-	S5
<i>Prunus pensylvanica</i>	Pin Cherry	-	-	-	S5
<i>Pteridium aquilinum</i>	Bracken Fern	-	-	-	S5
<i>Pyrola elliptica</i>	Shinleaf	-	-	-	S5
<i>Pyrola minor</i>	Lesser Pyrola	-	-	-	S3
<i>Quercus rubra</i>	Northern Red Oak	-	-	-	S5
<i>Ranunculus acris</i>	Common buttercup	-	-	-	SNA
<i>Ranunculus hispidus</i>	Bristly buttercup	-	-	-	SNA
<i>Ranunculus repens</i>	Creeping Buttercup	-	-	-	SNA
<i>Rhinanthus minor ssp. minor</i>	Little Yellow Rattle	-	-	-	SNA
<i>Rhododendron canadense</i>	Rhodora	-	-	-	S5
<i>Rhododendron groenlandicum</i>	Common Labrador Tea	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Rhynchospora alba</i>	White Beakrush	-	-	-	S5
<i>Ribes glandulosum</i>	Skunk Currant	-	-	-	S5
<i>Rosa carolina</i>	Carolina rose	-	-	-	S4S5
<i>Rosa multiflora</i>	Multiflora Rose	-	-	-	SNA
<i>Rosa nitida</i>	Shining Rose	-	-	-	S4S5
<i>Rosa rugosa</i>	Rugosa Rose	-	-	-	SNA
<i>Rosa virginiana</i>	Virginia Rose	-	-	-	S5
<i>Rubus allegheniensis</i>	Alleghaney blackberry	-	-	-	S5
<i>Rubus flagellaris</i>	Northern dewberry	-	-	-	SU
<i>Rubus hispidus</i>	Bristly Dewberry	-	-	-	S5
<i>Rubus idaeus</i>	Red Raspberry	-	-	-	S5
<i>Rubus pubescens</i>	Dwarf Red Raspberry	-	-	-	S5
<i>Rubus setosus</i>	Bristly blackberry	-	-	-	S4
<i>Rumex crispus</i>	Curled Dock	-	-	-	SNA
<i>Salix bebbiana</i>	Bebb's Willow	-	-	-	S5
<i>Salix discolor</i>	Pussy Willow	-	-	-	S5
<i>Salix humilis</i>	Upland Willow	-	-	-	S5
<i>Sarracenia purpurea</i>	Northern Pitcher Plant	-	-	-	S5
<i>Scirpus atrocinctus</i>	Black-girdled bulrush	-	-	-	S5
<i>Scirpus cyperinus</i>	Common Woolly Bulrush	-	-	-	S5
<i>Scirpus hattorianus</i>	Mosquito Bulrush	-	-	-	S5
<i>Scirpus microcarpus</i>	Small-fruited bulrush	-	-	-	S5
<i>Scorzoneroide autumnalis</i>	Autumn Hawkbit	-	-	-	SNA
<i>Scutellaria lateriflora</i>	Mad-dog Skullcap	-	-	-	S5
<i>Senecio vulgaris</i>	Common Ragwort	-	-	-	SNA
<i>Sium suave</i>	Common Water Parsnip	-	-	-	S5
<i>Solidago bicolor</i>	White Goldenrod	-	-	-	S5
<i>Solidago canadensis</i>	Canada Goldenrod	-	-	-	S4S5
<i>Solidago flexicaulis</i>	Zigzag Goldenrod	-	-	-	S5
<i>Solidago juncea</i>	Early goldenrod	-	-	-	S5
<i>Solidago nemoralis</i>	Gray-stemmed Goldenrod	-	-	-	S4S5
<i>Solidago puberula</i>	Downy Goldenrod	-	-	-	S5
<i>Solidago rugosa</i>	Rough-stemmed Goldenrod	-	-	-	S5
<i>Solidago uliginosa</i>	Northern Bog Goldenrod	-	-	-	S5
<i>Sorbus americana</i>	American Mountain Ash	-	-	-	S5
<i>Sparganium americanum</i>	American Burreed	-	-	-	S5
<i>Spiraea alba</i>	White Meadowsweet	-	-	-	S5
<i>Spiraea tomentosa</i>	Steeplebush	-	-	-	S5
<i>Spiranthes cernua</i>	Nodding Ladies'-Tresses	-	-	-	S4?

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Stellaria graminea</i>	Little starwort	-	-	-	SNA
<i>Streptopus amplexifolius</i>	Clasping-leaved Twisted-stalk	-	-	-	S4S5
<i>Streptopus lanceolatus</i>	Rose twisted-stalk	-	-	-	S5
<i>Symphyotrichum lanceolatum</i>	Lance-leaved aster	-	-	-	S4S5
<i>Symphyotrichum lateriflorum</i>	Calico Aster	-	-	-	S5
<i>Symphyotrichum novi-belgii</i>	New York Aster	-	-	-	S5
<i>Symphyotrichum puniceum</i>	Purple-stemmed aster	-	-	-	S5
<i>Taxus canadensis</i>	Canada Yew	-	-	-	S4S5
<i>Thalictrum pubescens</i>	Tall Meadow-Rue	-	-	-	S5
<i>Thelypteris palustris</i>	Eastern Marsh Fern	-	-	-	S5
<i>Trifolium arvense</i>	Rabbit's-foot Clover	-	-	-	SNA
<i>Trifolium aureum</i>	Yellow clover	-	-	-	SNA
<i>Trifolium campestre</i>	Low Hop Clover	-	-	-	SNA
<i>Trifolium pratense</i>	Red Clover	-	-	-	SNA
<i>Tsuga canadensis</i>	Eastern Hemlock	-	-	-	S4
<i>Tussilago farfara</i>	Coltsfoot	-	-	-	SNA
<i>Typha latifolia</i>	Broad-leaved Cattail	-	-	-	S5
<i>Vaccinium angustifolium</i>	Late Lowbush Blueberry	-	-	-	S5
<i>Vaccinium macrocarpon</i>	Large cranberry	-	-	-	S5
<i>Vaccinium myrtilloides</i>	Velvet-leaved Blueberry	-	-	-	S5
<i>Vaccinium oxycoccos</i>	Small Cranberry	-	-	-	S5
<i>Vaccinium vitis-idaea</i>	Mountain cranberry	-	-	-	S4S5
<i>Veronica officinalis</i>	Common Speedwell	-	-	-	SNA
<i>Viburnum cassinoides</i>	Northern Wild Raisin	-	-	-	S5
<i>Viburnum lantanoides</i>	Hobblebush	-	-	-	S4
<i>Viburnum nudum</i>	Northern wild raisin	-	-	-	S5
<i>Vicia cracca</i>	Tufted Vetch	-	-	-	SNA
<i>Viola blanda</i>	Sweet white violet	-	-	-	S5
<i>Viola cucullata</i>	Marsh blue violet	-	-	-	S5
<i>Viola sororia</i>	Woolly blue violet	-	-	-	S5
Lichens					
<i>Anaptychia palmulata</i>	Shaggy fringed lichen	-	-	-	S3S4
<i>Bacidia schweinitzii</i>	a Lichen	-	-	-	S5
<i>Baeomyces rufus</i>	Brown Beret Lichen	-	-	-	S4
<i>Bryoria furcellata</i>	Burred Horsehair Lichen	-	-	-	S5
<i>Chaenotheca brachypoda</i>	A stubble lichen	-	-	-	S3S4
<i>Cladonia arbuscula</i>	Reindeer Lichen	-	-	-	S5
<i>Cladonia chlorophaea</i>	Mealy Pixie-cup Lichen	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Cladonia coniocraea</i>	Common Pixie Powderhorn	-	-	-	S5
<i>Cladonia cristatella</i>	British Soldiers Lichen	-	-	-	S5
<i>Cladonia macilenta</i>	Lipstick Powderhorn Lichen	-	-	-	S4S5
<i>Cladonia maxima</i>	Giant Cladonia Lichen	-	-	-	S5
<i>Cladonia ochrochlora</i>	Smooth-footed Powderhorn Lichen	-	-	-	S5
<i>Cladonia rangiferina</i>	Gray Reindeer Lichen	-	-	-	S5
<i>Cladonia squamosa</i>	Dragon Lichen	-	-	-	S5
<i>Cladonia stellaris</i>	Star-tipped Reindeer Lichen	-	-	-	S5
<i>Collema furfaceum</i>	Blistered tarpaper lichen	-	-	-	S5
<i>Collema Nigrescens</i>	Button Jelly Lichen	-	-	-	S3
<i>Collema subflaccidum</i>	Tree Tarpaper Lichen	-	-	-	S5
<i>Dibaeis baeomyces</i>	Pink Earth Lichen	-	-	-	S5
<i>Dolichousnea longissima</i>	Methuselah's Beard Lichen	-	-	-	S4
<i>Fuscopannaria ahlneri</i>	Corrugated Shingles Lichen	-	-	-	S3
<i>Fuscopannaria soorediata</i>	A lichen	-	-	-	S2S3
<i>Graphis scripta</i>	a Lichen	-	-	-	S5
<i>Heterodermia neglecta</i>	Fringe lichen	-	-	-	S3S4
<i>Heterodermia speciosa</i>	Powdered fringe lichen	-	-	-	S3S4
<i>Heterodermia squamulosa</i>	Scaly fringe lichen	Threatened	-	-	S3
<i>Hypogymnia hultenii</i>	Powdered honeycomb lichen	-	-	-	S1
<i>Hypogymnia physodes</i>	Monk's Hood Lichen	-	-	-	S5
<i>Imshaugia aleurites</i>	Salted Starburst Lichen	-	-	-	S4S5
<i>Lecanora caesiurubella</i>	a Lichen	-	-	-	S5
<i>Lepra amara</i>	a lichen	-	-	-	S5
<i>Leptogium cyanescens</i>	Blue Jellyskin Lichen	-	-	-	S5
<i>Leptogium milligranum</i>	Birdnest jellyskin lichen	-	-	-	S3
<i>Lobaria pulmonaria</i>	Lungwort Lichen	-	-	-	S5
<i>Lobaria scrobiculata</i>	Textured Lungwort Lichen	-	-	-	S5
<i>Loxospora ochrophaea</i>	a Lichen	-	-	-	SU
<i>Melanelixia subaurifera</i>	Abrading Camouflage Lichen	-	-	-	S5
<i>Menegazzia subsimilis</i>	Tree Flute Lichen	-	-	-	S4S5
<i>Moelleropsis nebulosa</i>	Blue-gray Moss Shingle Lichen	-	-	-	S2S3
<i>Mycoblastus sanguinarioides</i>	a Lichen	-	-	-	S5
<i>Nephroma bellum</i>	Naked Kidney Lichen	-	-	-	S3
<i>Nephroma helveticum</i>	Fringed Kidney Lichen	-	-	-	S4S5
<i>Nephroma laevigatum</i>	Mustard Kidney Lichen	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Pannaria conoplea</i>	Mealy-rimmed Shingle Lichen	-	-	-	S4S5
<i>Pannaria rubiginosa</i>	Brown-eyed Shingle Lichen	-	-	-	S4
<i>Parmelia squarrosa</i>	Bottlebrush Shield Lichen	-	-	-	S5
<i>Parmelia sulcata</i>	Hammered shield lichen	-	-	-	S5
<i>Parmeliella triptophylla</i>	Black-bordered Shingles Lichen	-	-	-	S5
<i>Parmotrema perlatum</i>	Powdered Ruffle Lichen	-	-	-	S3S4
<i>Pectenaria plumbea</i>	Blue Felt Lichen	Special Concern	Special Concern	Vulnerable	S3
<i>Peltigera aphthosa</i>	Common Freckle Pelt Lichen	-	-	-	S5
<i>Peltigera collina</i>	Tree Pelt Lichen	-	-	-	S3
<i>Porpidia albocaerulescens</i>	a Boulder Lichen	-	-	-	S4
<i>Porpidia crustulata</i>	a Boulder Lichen	-	-	-	SU
<i>Pseudocyphellaria holarctica</i>	Yellow Specklebelly Lichen	-	-	-	S5
<i>Punctelia rudecta</i>	Rough Speckleback Lichen	-	-	-	S5
<i>Pyxine soorediata</i>	Mustard Lichen	-	-	-	S5
<i>Ricasolia quercizans</i>	Smooth Lung Lichen	-	-	-	S5
<i>Sclerophora amabilis</i>	Collared glass-whiskers lichen	-	-	-	S1S2
<i>Sclerophora peronella</i> (Atlantic pop.)	Frosted glass-whiskers lichen (Atlantic population)	Special Concern	Special Concern	-	S3S4
<i>Scytinium tenuissimum</i>	Birdnest Jellyskin Lichen	-	-	-	S2S3
<i>Scytinium teretiusculum</i>	Curly Jellyskin Lichen	-	-	-	S2S3S4
<i>Sphaerophorus globosus</i>	Northern Coral Lichen	-	-	-	S4
<i>Thelotrema lepadinum</i>	a Lichen	-	-	-	S5
<i>Usnea strigosa</i>	Bushy Beard Lichen	-	-	-	S5
Non-vascular flora (moss and mushroom)					
<i>Atrichum undulatum</i>	Common Smoothcap Moss	-	-	-	S5
<i>Bazzania trilobata</i>	Three-lobed Whipwort	-	-	-	S5
<i>Brachythecium rivulare</i>	River Ragged Moss	-	-	-	S5
<i>Clavulinopsis fusiformis</i>	Golden Spindles	-	-	-	S5
<i>Dendrolycopodium dendroideum</i>	Round-branched Tree-clubmoss	-	-	-	S5
<i>Dendrolycopodium hickeyi</i>	Hickey's Tree-clubmoss	-	-	-	S4
<i>Dicranum polysetum</i>	Wavy-leaved Broom Moss	-	-	-	S5
<i>Dicranum scoparium</i>	Common Broom Moss	-	-	-	S5
<i>Dicranum viride</i>	Green Broom Moss	-	-	-	S5
<i>Drepanocladus aduncus</i>	Drepanocladus Moss	-	-	-	S5
<i>Fontinalis antipyretica</i>	Greater Water Moss	-	-	-	S5
<i>Frullania eboracensis</i>	York Scalewort	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
<i>Hylocomium splendens</i>	Stairstep Moss	-	-	-	S5
<i>Hypnum imponens</i>	Pellucid Plait Moss	-	-	-	S5
<i>Inonotus obliquus</i>	Chaga Mushroom	-	-	-	SU
<i>Leucobryum glaucum</i>	White Pincushion Moss	-	-	-	S5
<i>Marchantia polymorpha</i>	Green-tongue Liverwort	-	-	-	S5
<i>Mnium hornum</i>	Swan's-neck Leafy Moss	-	-	-	S5
<i>Neckera pennata</i>	Feathery Neckera Moss	-	-	-	S5
<i>Pallavicinia lyellii</i>	Lyell's Ribbonwort	-	-	-	S5
<i>Pellia epiphylla</i>	Common Pellia	-	-	-	S5
<i>Plagiochila porelloides</i>	Lesser Featherwort	-	-	-	S5
<i>Plagiothecium denticulatum</i>	Dented Silk Moss	-	-	-	S5
<i>Pleurozium schreberi</i>	Red-stemmed Feather Moss	-	-	-	S5
<i>Polytrichum commune</i>	Common Haircap Moss	-	-	-	S5
<i>Polytrichum juniperinum</i>	Juniper Haircap Moss	-	-	-	S5
<i>Polytrichum strictum</i>	Bog Haircap Moss	-	-	-	S5
<i>Porella platyphylla</i>	Wall Scalewort	-	-	-	S5
<i>Ptilidium pulcherrimum</i>	Naugehyde Liverwort	-	-	-	S5
<i>Ptilium crista-castrensis</i>	Knight's Plume Moss	-	-	-	S5
<i>Radula complanata</i>	Flat-leaved Scalewort	-	-	-	S5
<i>Rhizomnium appalachianum</i>	Appalachian Leafy Moss	-	-	-	S5
<i>Rhytidiadelphus triquetrus</i>	Electrified Cat's-tail Moss	-	-	-	S5
<i>Scapania nemorea</i>	Grove Earwort	-	-	-	S5
<i>Sphagnum capillifolium</i>	Northern Peatmoss	-	-	-	S5
<i>Sphagnum fallax</i>	Flat-top Peat Moss	-	-	-	S5
<i>Sphagnum fimbriatum</i>	Fringed Peat Moss	-	-	-	S5
<i>Sphagnum fuscum</i>	Brown Peat Moss	-	-	-	S5
<i>Sphagnum girgensohnii</i>	Green Peat Moss	-	-	-	S5
<i>Sphagnum magellanicum</i>	Magellan's Peat Moss	-	-	-	S5
<i>Sphagnum palustre</i>	Blunt-leaved Peat Moss	-	-	-	S5
<i>Sphagnum papillosum</i>	Papillose Peat Moss	-	-	-	S5
<i>Sphagnum squarrosum</i>	Shaggy Peat Moss	-	-	-	S5
<i>Sphagnum wulfianum</i>	Wulf's Peat Moss	-	-	-	S4S5
<i>Spinulum annotinum</i>	Stiff Clubmoss	-	-	-	S5
<i>Thuidium delicatulum</i>	Delicate Fern Moss	-	-	-	S5
<i>Ulotia crispa</i>	Crisped Pincushion Moss	-	-	-	S5

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
Exotics					
<i>Aegopodium podagraria</i>	Bishop's goutweed	-	-	-	SNA
<i>Agrostis capillaris</i>	Colonial Bent Grass	-	-	-	SNA
<i>Anthoxanthum odoratum</i>	Large Sweet Vernal Grass	-	-	-	SNA
<i>Arenaria humifusa</i>	Creeping Sandwort	-	-	-	SNA
<i>Arenaria serpyllifolia</i>	Thyme-leaved Sandwort	-	-	-	SNA
<i>Centaurea nigra</i>	Black Knapweed	-	-	-	SNA
<i>Centaureum pulchellum</i>	Branched Centaury	-	-	-	SNA
<i>Cirsium vulgare</i>	Bull Thistle	-	-	-	SNA
<i>Daucus carota</i>	Queen Anne's Lace	-	-	-	SNA
<i>Dianthus armeria</i>	Deptford Pink	-	-	-	SNA
<i>Euphrasia nemorosa</i>	Common Eyebright	-	-	-	SNA
<i>Galeopsis tetrahit</i>	Common Hemp-nettle	-	-	-	SNA
<i>Hieracium lachenalii</i>	Common Hawkweed	-	-	-	SNA
<i>Hypericum gentianoides</i>	False St John's-wort	-	-	-	SNA
<i>Hypericum perforatum</i>	Common St. John's-wort	-	-	-	SNA
<i>Leucanthemum vulgare</i>	Oxeye Daisy	-	-	-	SNA
<i>Lotus corniculatus</i>	Garden Bird's-foot Trefoil	-	-	-	SNA
<i>Lycopodium clavatum</i>	Running clubmoss	-	-	-	S5
<i>Lythrum salicaria</i>	Purple Loosestrife	-	-	-	SNA
<i>Malus pumila</i>	Common Apple	-	-	-	SNA
<i>Odontites vulgaris</i>	Red Bartsia	-	-	-	SNA
<i>Phleum pratense</i>	Common Timothy	-	-	-	SNA
<i>Plantago major</i>	Common Plantain	-	-	-	SNA
<i>Portulaca oleracea</i>	Common Purslane	-	-	-	SNA
<i>Ranunculus repens</i>	Creeping Buttercup	-	-	-	SNA
<i>Rosa multiflora</i>	Multiflora Rose	-	-	-	SNA
<i>Rosa rugosa</i>	Rugosa Rose	-	-	-	SNA
<i>Rumex crispus</i>	Curled Dock	-	-	-	SNA
<i>Scorzoneroide autumnalis</i>	Autumn Hawkbit	-	-	-	SNA
<i>Senecio vulgaris</i>	Common Ragwort	-	-	-	SNA
<i>Trifolium arvense</i>	Rabbit's-foot Clover	-	-	-	SNA
<i>Trifolium campestre</i>	Low Hop Clover	-	-	-	SNA
<i>Trifolium pratense</i>	Red Clover	-	-	-	SNA
<i>Tussilago farfara</i>	Coltsfoot	-	-	-	SNA
<i>Veronica officinalis</i>	Common Speedwell	-	-	-	SNA

Common Name	Scientific Name	COSEWIC	SARA	ESA	S-Rank
SOCI and SAR					
<i>Anaptychia palmulata</i>	Shaggy fringed lichen	-	-	-	S3S4
<i>Chaenotheca brachypoda</i>	A stubble lichen	-	-	-	S3S4
<i>Collema Nigrescens</i>	Button Jelly Lichen	-	-	-	S3
<i>Cypripedium parviflorum</i>	Yellow Lady's-slipper	-	-	-	S3
<i>Fagus grandifolia</i>	American Beech	-	-	-	S3S4
<i>Fraxinus nigra</i>	Black Ash	Threatened	Threatened	Threatened	S1S2
<i>Fuscopannaria ahlneri</i>	Corrugated Shingles Lichen	-	-	-	S3
<i>Fuscopannaria soledata</i>	A lichen	-	-	-	S2S3
<i>Heterodermia neglecta</i>	Fringe lichen	-	-	-	S3S4
<i>Heterodermia speciosa</i>	Powdered fringe lichen	-	-	-	S3S4
<i>Heterodermia squamulosa</i>	Scaly fringe lichen	Threatened	-	-	S3
<i>Leptogium milligranum</i>	Birdnest jellyskin lichen	-	-	-	S3
<i>Liparis loeselii</i>	Loesel's Twayblade	-	-	-	S3S4
<i>Moelleropsis nebulosa</i>	Blue-gray Moss Shingle Lichen	-	-	-	S2S3
<i>Nephroma bellum</i>	Naked Kidney Lichen	-	-	-	S3
<i>Parmotrema perlatum</i>	Powdered Ruffle Lichen	-	-	-	S3S4
<i>Pectenaria plumbea</i>	Blue Felt Lichen	Special Concern	Special Concern	Vulnerable	S3
<i>Peltigera collina</i>	Tree Pelt Lichen	-	-	-	S3
<i>Platanthera flava</i>	Southern Rein-Orchid	-	-	-	S3
<i>Pyrola minor</i>	Lesser Pyrola	-	-	-	S3
<i>Sclerophora amabilis</i>	Collared glass-whiskers lichen	-	-	-	S1S2
<i>Sclerophora peronella</i> (Atlantic pop.)	Frosted glass-whiskers lichen (Atlantic population)	Special Concern	Special Concern	-	S3S4
<i>Scytinium tenuissimum</i>	Birdnest Jellyskin Lichen	-	-	-	S2S3
<i>Scytinium teretiusculum</i>	Curly Jellyskin Lichen	-	-	-	S2S3S4

APPENDIX K
TERRESTRIAL FAUNA PHOTO LOG



Photo 1. White-tailed deer (*Odocoileus virginianus*) photographed at 3:58 am February 4, 2022, by trail camera located within the assessment area.



Photo 2. Bobcat (*Lynx rufus*) photographed at 12:01 pm March 6, 2024, by trail camera located within the assessment area.



Photo 3. Eastern coyote (*Canis latrans*) photographed at 12:12 January 13, 2024, by trail camera located within the assessment area.



Photo 4. North American porcupine (*Erethizon dorsata*) photographed in summer of 2023, by trail camera located within the assessment area.



Photo 5. American black bear (*Ursus americanus*) photographed in summer of 2023, by trail camera located within the assessment area.



Photo 6. Raccoon (*Procyon lotor*) photographed at 3:41 March 5, 2024, by trail camera located within the assessment area.



Photo 7. Mainland moose (*Alces alces americana*) tracks photographed on June 28, 2023 during summer botany surveys.



Photo 8. Fisher (*Pekania pennanti*) tracks photographed on Jan 23, 2024 during winter tracking surveys.



Photo 9. Snowshoe hare (*Lepus americanus*) tracks and scat photographed on January 3, 2024 during winter tracking surveys.



Photo 10. Red squirrel (*Tamiasciurus hudsonicus*) tracks photographed on January 3, 2024 during winter tracking surveys.

APPENDIX L

AVIFAUNA

Table 1: BirdNET SAR/SOCI Species List - Setapuktuk Wind Project

Project # 23-9204

Common Name	Scientific Name
American Bittern	<i>Botaurus lentiginosus</i>
American Coot	<i>Fulica americana</i>
American Kestrel	<i>Falco sparverius</i>
American Robin	<i>Turdus migratorius</i>
American Three-toed Woodpecker	<i>Picoides dorsalis</i>
Arctic Tern	<i>Sterna paradisaea</i>
Atlantic Puffin	<i>Fratercula arctica</i>
Baltimore Oriole	<i>Icterus galbula</i>
Bank Swallow	<i>Riparia riparia</i>
Barn Swallow	<i>Hirundo rustica</i>
Barrow's Goldeneye	<i>Bucephala islandica</i>
Bay-breasted Warbler	<i>Setophaga castanea</i>
Bicknell's Thrush	<i>Catharus bicknelli</i>
Black Scoter	<i>Melanitta americana</i>
Black Tern	<i>Chlidonias niger</i>
Black-backed Woodpecker	<i>Picoides arcticus</i>
Black-bellied Plover	<i>Pluvialis squatarola</i>
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>
Black-headed Gull	<i>Chroicocephalus ridibundus</i>
Black-legged Kittiwake	<i>Rissa tridactyla</i>
Blackpoll Warbler	<i>Setophaga striata</i>
Blue-winged Teal	<i>Spatula discors</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Boreal Owl	<i>Aegolius funereus</i>
Brown Thrasher	<i>Toxostoma rufum</i>
Brown-headed Cowbird	<i>Molothrus ater</i>
Canada Goose	<i>Branta canadensis</i>
Canada Jay	<i>Perisoreus canadensis</i>
Canada Warbler	<i>Cardellina canadensis</i>
Cape May Warbler	<i>Setophaga tigrina</i>
Chimney Swift	<i>Chaetura pelagica</i>
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>
Common Eider	<i>Somateria mollissima</i>
Common Gallinule	<i>Gallinula galeata</i>
Common Goldeneye	<i>Bucephala clangula</i>
Common Murre	<i>Uria aalge</i>
Common Nighthawk	<i>Chordeiles minor</i>
Common Tern	<i>Sterna hirundo</i>
Cooper's Hawk	<i>Accipiter cooperii</i>
Eastern Bluebird	<i>Sialia sialis</i>
Eastern Kingbird	<i>Tyrannus tyrannus</i>

Table 1: BirdNET SAR/SOCI Species List - Setapuktuk Wind Project

Project # 23-9204

Common Name	Scientific Name
Eastern Meadowlark	<i>Sturnella magna</i>
Eastern Whip-poor-will	<i>Antrostomus vociferus</i>
Eastern Wood-Pewee	<i>Contopus virens</i>
Evening Grosbeak	<i>Coccothraustes vespertinus</i>
Fox Sparrow	<i>Passerella iliaca</i>
Gadwall	<i>Mareca strepera</i>
Gray-cheeked Thrush	<i>Catharus minimus</i>
Great Blue Heron	<i>Ardea herodias</i>
Great Cormorant	<i>Phalacrocorax carbo</i>
Great Crested Flycatcher	<i>Myiarchus crinitus</i>
Greater Scaup	<i>Aythya marila</i>
Greater Yellowlegs	<i>Tringa melanoleuca</i>
Horned Lark	<i>Eremophila alpestris</i>
Indigo Bunting	<i>Passerina cyanea</i>
Killdeer	<i>Charadrius vociferus</i>
King Rail	<i>Rallus elegans</i>
Lapland Longspur	<i>Calcarius lapponicus</i>
Laughing Gull	<i>Leucophaeus atricilla</i>
Leach's Storm-Petrel	<i>Hydrobates leucorhous</i>
Least Bittern	<i>Ixobrychus exilis</i>
Least Sandpiper	<i>Calidris minutilla</i>
Lesser Scaup	<i>Aythya affinis</i>
Lesser Yellowlegs	<i>Tringa flavipes</i>
Loggerhead Shrike	<i>Lanius ludovicianus</i>
Long-eared Owl	<i>Asio otus</i>
Manx Shearwater	<i>Puffinus puffinus</i>
Marsh Wren	<i>Cistothorus palustris</i>
Northern Gannet	<i>Morus bassanus</i>
Northern Goshawk	<i>Accipiter gentilis</i>
Northern Mockingbird	<i>Mimus polyglottos</i>
Northern Pintail	<i>Anas acuta</i>
Northern Saw-whet Owl	<i>Aegolius acadicus</i>
Northern Shoveler	<i>Spatula clypeata</i>
Olive-sided Flycatcher	<i>Contopus cooperi</i>
Peregrine Falcon	<i>Falco peregrinus</i>
Philadelphia Vireo	<i>Vireo philadelphicus</i>
Pileated Woodpecker	<i>Dryocopus pileatus</i>
Pine Grosbeak	<i>Pinicola enucleator</i>
Pine Siskin	<i>Spinus pinus</i>
Pine Warbler	<i>Setophaga pinus</i>
Piping Plover	<i>Charadrius melodus</i>
Purple Finch	<i>Haemorhous purpureus</i>

Table 1: BirdNET SAR/SOCI Species List - Setapuktuk Wind Project

Project # 23-9204

Common Name	Scientific Name
Purple Martin	<i>Progne subis</i>
Razorbill	<i>Alca torda</i>
Red Crossbill	<i>Loxia curvirostra</i>
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>
Red-breasted Merganser	<i>Mergus serrator</i>
Redhead	<i>Aythya americana</i>
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>
Ring-billed Gull	<i>Larus delawarensis</i>
Roseate Tern	<i>Sterna dougallii</i>
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
Rough-legged Hawk	<i>Buteo lagopus</i>
Ruddy Duck	<i>Oxyura jamaicensis</i>
Rusty Blackbird	<i>Euphagus carolinus</i>
Scarlet Tanager	<i>Piranga olivacea</i>
Semipalmated Plover	<i>Charadrius semipalmatus</i>
Semipalmated Sandpiper	<i>Calidris pusilla</i>
Short-eared Owl	<i>Asio flammeus</i>
Solitary Sandpiper	<i>Tringa solitaria</i>
Spotted Sandpiper	<i>Actitis macularius</i>
Surf Scoter	<i>Melanitta perspicillata</i>
Tennessee Warbler	<i>Leiothlypis peregrina</i>
Turkey Vulture	<i>Cathartes aura</i>
Vesper Sparrow	<i>Poocetes gramineus</i>
Virginia Rail	<i>Rallus limicola</i>
Warbling Vireo	<i>Vireo gilvus</i>
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>
Willet	<i>Tringa semipalmata</i>
Willow Flycatcher	<i>Empidonax traillii</i>
Wilson's Snipe	<i>Gallinago delicata</i>
Wilson's Warbler	<i>Cardellina pusilla</i>
Wood Thrush	<i>Hylocichla mustelina</i>
Yellow Rail	<i>Coturnicops noveboracensis</i>
Yellow-breasted Chat	<i>Icteria virens</i>

Table 2: Species Detectable by Nighthawk - Setapuktuk Wind Project

Project # 23-9204

Common Name	Scientific Name
American Redstart	<i>Setophaga ruticilla</i>
American Bittern	<i>Botaurus lentiginosus</i>
American Pipit	<i>Anthus rubescens</i>
American Robin	<i>Turdus migratorius</i>
American Tree Sparrow	<i>Spizelloides arborea</i>
Bicknell's Thrush	<i>Catharus bicknelli</i>
Black Oystercatcher	<i>Haematopus bachmani</i>
Black Skimmer	<i>Rynchops niger</i>
Black-and-white Warbler	<i>Mniotilta varia</i>
Black-bellied Plover	<i>Pluvialis squatarola</i>
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>
Black-throated Blue Warbler	<i>Setophaga caerulescens</i>
Bobolink	<i>Dolichonyx oryzivorus</i>
Brewer's Sparrow	<i>Spizella breweri</i>
Canada Warbler	<i>Cardellina canadensis</i>
Cape May Warbler	<i>Setophaga tigrina</i>
Cerulean Warbler	<i>Setophaga cerulea</i>
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>
Chipping Sparrow	<i>Spizella passerina</i>
Clay-colored Sparrow	<i>Spizella pallida</i>
Common Tern	<i>Sterna hirundo</i>
Common Yellowthroat	<i>Geothlypis trichas</i>
Dark-eyed Junco	<i>Junco hyemalis</i>
Dickcissel	<i>Spiza americana</i>
Eastern Meadowlark	<i>Sturnella magna</i>
Forster's Tern	<i>Sterna forsteri</i>
Golden-crowned Kinglet	<i>Regulus satrapa</i>
Golden-winged Warbler	<i>Vermivora chrysoptera</i>
Grasshopper Sparrow	<i>Ammodramus savannarum</i>
Gray-cheeked Thrush	<i>Catharus minimus</i>
Great Egret	<i>Ardea alba</i>
Greater Yellowlegs	<i>Tringa melanoleuca</i>
Green Heron	<i>Butorides virescens</i>
Harris's Sparrow	<i>Zonotrichia querula</i>
Henslow's Sparrow	<i>Centronyx henslowii</i>
Hermit Thrush	<i>Catharus guttatus</i>
Hermit Warbler	<i>Setophaga occidentalis</i>
Hooded Warbler	<i>Setophaga citrina</i>
Indigo Bunting	<i>Passerina cyanea</i>
Kentucky Warbler	<i>Geothlypis formosa</i>
Killdeer	<i>Charadrius vociferus</i>

Table 2: Species Detectable by Nighthawk - Setapuktuk Wind Project

Project # 23-9204

Common Name	Scientific Name
Kirtland's Warbler	<i>Setophaga kirtlandii</i>
Lapland Longspur	<i>Calcarius lapponicus</i>
Lark Sparrow	<i>Chondestes grammacus</i>
Least Bittern	<i>Ixobrychus exilis</i>
Least Sandpiper	<i>Calidris minutilla</i>
Lesser Yellowlegs	<i>Tringa flavipes</i>
Lincoln's Sparrow	<i>Melospiza lincolni</i>
MacGillivray's Warbler	<i>Geothlypis tolmiei</i>
Mourning Warbler	<i>Geothlypis philadelphia</i>
Nashville Warbler	<i>Leiothlypis ruficapilla</i>
Northern Parula	<i>Setophaga americana</i>
Northern Waterthrush	<i>Parkesia noveboracensis</i>
Orchard Oriole	<i>Icterus spurius</i>
Ovenbird	<i>Seiurus aurocapilla</i>
Painted Bunting	<i>Passerina ciris</i>
Palm Warbler	<i>Setophaga palmarum</i>
Red-breasted Nuthatch	<i>Sitta canadensis</i>
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>
Savannah Sparrow	<i>Passerculus sandwichensis</i>
Scarlet Tanager	<i>Piranga olivacea</i>
Seaside Sparrow	<i>Ammospiza maritima</i>
Semipalmated Plover	<i>Charadrius semipalmatus</i>
Short-billed Dowitcher	<i>Limnodromus griseus</i>
Solitary Sandpiper	<i>Tringa solitaria</i>
Spotted Sandpiper	<i>Actitis macularius</i>
Sprague's Pipit	<i>Anthus spragueii</i>
Summer Tanager	<i>Piranga rubra</i>
Swainson's Thrush	<i>Catharus ustulatus</i>
Upland Sandpiper	<i>Bartramia longicauda</i>
Veery	<i>Catharus fuscescens</i>
Vesper Sparrow	<i>Pooecetes gramineus</i>
White-crowned Sparrow	<i>Zonotrichia leucophrys</i>
White-throated Sparrow	<i>Zonotrichia albicollis</i>
Wilson's Snipe	<i>Gallinago delicata</i>
Wilson's Warbler	<i>Cardellina pusilla</i>
Wood Thrush	<i>Hylocichla mustelina</i>
Worm-eating Warbler	<i>Helminthophila vermivorum</i>
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>
Yellow-rumped Warbler	<i>Setophaga coronata</i>
Yellow-throated Warbler	<i>Setophaga dominica</i>

Table 3: Point Count Data - 2023 Winter Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
230128	CP	PC	evw 79	7:47	10	bcch	Black-capped Chickadee	Poecile atricapillus	2	Calling	0					
230128	CP	PC	evw 80	8:02	10	gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	0					
230128	CP	PC	evw 80			rbnu	Red-breasted Nuthatch	Sitta canadensis	1	Calling	50	NE				
230128	CP	PC	evw 81	8:16	10	bcch	Black-capped Chickadee	Poecile atricapillus	6	Calling	0					
230128	CP	PC	evw 81			cora	Common Raven	Corvus corax	1	Calling	500					
230128	CP	PC	evw 81			woodpecker sp	woodpecker species		1	Drumming	100					
230128	CP	PC	evw 82	8:32	10	piwo	Pileated Woodpecker	Dryocopus pileatus	1	Calling	250					
230128	CP	PC	evw 82			amcr	American Crow	Corvus brachyrhynchos	1	Calling	500					
230128	CP	PC	evw 82			cora	Common Raven	Corvus corax	8	Passing	500	SW		50+	NE	
230128	CP	PC	evw 89	8:50	10	piwo	Pileated Woodpecker	Dryocopus pileatus	1	Calling	250					
230128	CP	PC	evw 89			woodpecker sp	woodpecker species		1	Drumming	250					
230128	CP	PC	evw 89			amcr	American Crow	Corvus brachyrhynchos	5	Calling	100					
230128	CP	PC	evw 89			cora	Common Raven	Corvus corax	3	Passing	50	SE		50+	NW	
230128	CP	PC	evw 91	9:10	10	no birds	no birds									road temporarily impassable
230128	CP	PC	evw 93	9:37	10	gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	50					
230128	CP	PC	evw 93			hawo	Hairy Woodpecker	Dryobates villosus	2	Foraging	0					
230128	CP	PC	evw 94	9:57	10	bcch	Black-capped Chickadee	Poecile atricapillus	2	Calling	0					
230128	CP	PC	evw 94			gcki	Golden-crowned Kinglet	Regulus satrapa	2	Calling	0					
230128	CP	PC	evw 94			hawo	Hairy Woodpecker	Dryobates villosus	1	Calling	0					
230128	CP	PC	evw 95	10:16	10	rugr	Ruffed Grouse	Bonasa umbellus	1	Flushed			Y			
230128	CP	PC	evw 96	10:30	10	gcki	Golden-crowned Kinglet	Regulus satrapa	2	Calling	0					
230128	CP	PC	evw 96			boch	Boreal Chickadee	Poecile hudsonicus	2	Calling	50	W				
230128	CP	PC	evw 97	11:05	10	spgr	Spruce Grouse	Canachites canadensis	1	Foraging	0					
230128	CP	PC	evw 103	11:17	10	boch	Boreal Chickadee	Poecile hudsonicus	4	Calling	0	NW				
230128	CP	PC	evw 103			blja	Blue Jay	Cyanocitta cristata	1	Calling	250					
230128	CP	PC	evw 103			bcch	Black-capped Chickadee	Poecile atricapillus	2	Calling	0					
230128	CP	PC	evw 104	11:35	10	bcch	Black-capped Chickadee	Poecile atricapillus	2	Calling	0					
230128	CP	PC	evw 180	10:45	10	rtha	Red-tailed Hawk	Buteo jamaicensis	1	Hunting	500	SW		50+		
230128	CP	PC	evw 90	9:23	10	piwo	Pileated Woodpecker	Dryocopus pileatus	1	Calling	250					
230128	CP	PC	evw 90			woodpecker sp	woodpecker species		1	Drumming	250					
230128	CP	PC	evw 92				#N/A									
230201	CP	PC	evw 83	7:32	10	cora	Common Raven		2	Calling	1000					
230201	CP	PC	evw 88	8:08	10	pigr	Pine Grosbeak		7	Passing	0	W		-50	E	
230201	CP	PC	evw 88			cora	Common Raven		2	Calling	500					
230201	CP	PC	evw 87	8:22	10	cora	Common Raven		1	Passing	100	NE		-50	SW	
230201	CP	PC	evw 86	8:36	10	cora	Common Raven		1	Calling	500					
230201	CP	PC	evw 183	8:51	10	amcr	American Crow		2	Calling	500					
230201	CP	PC	evw 85	9:13	10	no birds	no birds									
230201	CP	PC	evw 184	9:28	10	no birds	no birds									
230201	CP	PC	evw 185	9:42	10	no birds	no birds									
230201	CP	PC	evw 84	10:02	10	no birds	no birds									
230201	CP	PC	evw 186	10:18	10	no birds	no birds									
230201	CP	PC	evw 102	10:35	10	no birds	no birds									
230201	CP	PC	evw 101	10:54	10	bcch	Black-capped Chickadee		2	Calling						
230201	CP	PC	evw 98	11:48	10	no birds	no birds									
230308	CP	PC	evw 79	7:12	10	gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	50					
230308	CP	PC	evw 80	7:28	10	gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	0					
230308	CP	PC	evw 81	7:41	10	bcch	Black-capped Chickadee	Poecile atricapilla	3	Calling	0					
230308	CP	PC	evw 81			cora	Common Raven	Corvus corax	2	Passing	250	N		-50	E	
230308	CP	PC	evw 82	7:55	10	no birds	no birds									
230308	CP	PC	evw 83	8:09	10	no birds	no birds									
230308	CP	PC	evw 102	8:22	10	cora	Common Raven	Corvus corax	7	Flushed	0					
230308	CP	PC	evw 102			abdu	American Black Duck	Anas rubripes	1	Passing	50	NW		-50	SE	
230308	CP	PC	evw 102			gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	50					
230308	CP	PC	evw 88	8:51	10	gcki	Golden-crowned Kinglet	Regulus satrapa	1	Calling	0					
230308	CP	PC	evw 88			bcch	Black-capped Chickadee	Poecile atricapilla	2	Calling	0					

Table 3: Point Count Data - 2023 Winter Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Date	Lead Surveyor	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
230308	CP	PC	eww 87	9:09	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1							
230308	CP	PC	eww 183	9:23	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	Passing	50	N		-50	S	
230308	CP	PC	eww 183			cora	Common Raven	<i>Corvus corax</i>	1	Calling	100					
230308	CP	PC	eww 86	9:37	10	no birds	no birds									
230308	CP	PC	eww 185	9:57	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	Calling	0					
230308	CP	PC	eww 184	10:10	10	no birds	no birds									
230308	CP	PC	eww 85	10:23	10	no birds	no birds									
230308	CP	PC	eww 84	10:37	10	no birds	no birds									
230308	CP	PC	eww 186	10:52	10		#N/A									
230308	CP	PC	eww 101	11:24	10	cora	Common Raven	<i>Corvus corax</i>	1	Calling	250					
230311	CP	PC	eww 89	7:41	10	no birds	no birds									
230311	CP	PC	eww 90	8:13	10	no birds	no birds									
230311	CP	PC	eww 91	8:33	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Calling	500					
230311	CP	PC	eww 93	8:48	10	no birds	no birds									
230311	CP	PC	eww 94	9:01	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	Calling	0					
230311	CP	PC	eww 94			herg	Herring Gull	<i>Larus argentatus</i>	2	Soaring	500	SW		100+		
230311	CP	PC	eww 95	9:16	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	Calling	50					
230311	CP	PC	eww 96	9:30	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	4	Passing	500	W		50+	NE	
230311	CP	PC	eww 98	9:46	10	herg	Herring Gull	<i>Larus argentatus</i>	1	Passing	250	NW		50+	E	
230311	CP	PC	eww 180	10:09	10	cora	Common Raven	<i>Corvus corax</i>	1	Passing	100	W		-50	E	
230311	CP	PC	eww 180			herg	Herring Gull	<i>Larus argentatus</i>	3	Passing	500	SW		50+	E	
230311	CP	PC	eww 180			pigr	Pine Grosbeak	<i>Pinicola enucleator</i>	1	Passing	250	SE		50+	W	
230311	CP	PC	eww 180			herg	Herring Gull	<i>Larus argentatus</i>	4	Soaring	1000	S		100+		
230311	CP	PC	eww 97	10:25	10	no birds	no birds									
230311	CP	PC	eww 103	10:41	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	Calling	0					
230311	CP	PC	eww 104	11:06	10	herg	Herring Gull	<i>Larus argentatus</i>	14	Passing	500	SW		100+	NE	
230311	CP	PC	eww 104			icgu	Iceland Gull	<i>Larus glaucoides</i>	1	Passing	500	SW		100+	NE	
230328	CP	PC	eww 86	7:16	10	gbbg	Great Black-backed Gull	<i>Larus marinus</i>	6	Passing	100	S		50+	N	
230328	CP	PC	eww 86			cora	Common Raven	<i>Corvus corax</i>	1	Calling	500					
230328	CP	PC	eww 87	7:30	10	no birds	no birds									
230328	CP	PC	eww 88	7:46	10	blackbird sp	Blackbird species		1	Calling	100					
230328	CP	PC	eww 88			amro	American Robin	<i>Turdus migratorius</i>	1	Calling	100					
230328	CP	PC	eww 183	8:05	10	no birds	no birds									
230328	CP	PC	eww 84	8:22	10	cang	Canada Jay	<i>Perisoreus canadensis</i>	2	Calling	500					
230328	CP	PC	eww 84			cora	Common Raven	<i>Corvus corax</i>	2	Soaring	1000	SE		100+		
230328	CP	PC	eww 84			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Calling	100					
230328	CP	PC	eww 84			cora	Common Raven	<i>Corvus corax</i>	1	Passing	500	N		100+	S	
230328	CP	PC	eww 84			amro	American Robin	<i>Turdus migratorius</i>	1	Passing	0	S		50+	N	
230328	CP	PC	eww 85	8:38	10	cora	Common Raven	<i>Corvus corax</i>	1	Calling	500					
230328	CP	PC	eww 184	8:54	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	Calling	100					
230328	CP	PC	eww 184			cora	Common Raven	<i>Corvus corax</i>	1	Singing	500					
230328	CP	PC	eww 184			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Singing	500					
230328	CP	PC	eww 184			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	Calling	0					
230328	CP	PC	eww 185	9:10	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	Calling	50					
230328	CP	PC	eww 185			cora	Common Raven	<i>Corvus corax</i>	1	Calling	1000					
230328	CP	PC	eww 185			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	Calling	100					
230328	CP	PC	eww 186	9:28	10	cogr	Common Grackle	<i>Quiscalus quiscula</i>	1	Passing	100	W		-50	NE	
230328	CP	PC	eww 83	9:41	10	no birds	no birds									
230328	CP	PC	eww 102	9:55	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Calling	500					
230328	CP	PC	eww 101	10:12	10	cora	Common Raven	<i>Corvus corax</i>	1	Calling	500					
230328	CP	PC	eww 101			amro	American Robin	<i>Turdus migratorius</i>	1	Calling	100					
230328	CP	PC	eww 82	10:31	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	Calling	50					
230328	CP	PC	eww 81	10:44	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Calling	250					
230328	CP	PC	eww 81			cora	Common Raven	<i>Corvus corax</i>	1	Passing	500	NW		50+	E	
230328	CP	PC	eww 80	10:58	10	cora	Common Raven	<i>Corvus corax</i>	1	Calling	1000					
230328	CP	PC	eww 79	11:14	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	Calling	100					

Table 3: Point Count Data - 2023 Winter Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Point Count #	Survey Start Time	Total Survey Time (mins)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance	Bearing	Incidental	Pass. Height	Pass. Direction	Comments
230329	CP	PC	evw 89	7:28	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	Calling	1000					
230329	CP	PC	evw 90	8:06	10	herg	Herring Gull	<i>Larus argentatus</i>	1	Passing	0	S		50+	N	
230329	CP	PC	evw 91	8:19	10	piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	Calling	250					
230329	CP	PC	evw 93	8:56	10	cogr	Common Grackle	<i>Quiscalus quiscula</i>	4	Passing	250	SW		-50	N	
230329	CP	PC	evw 94	9:21	10	herg	Herring Gull	<i>Larus argentatus</i>	2	Calling	500					
230329	CP	PC	evw 94			cora	Common Raven	<i>Corvus corax</i>	1	Calling	1000					
230329	CP	PC	evw 95	9:45	10	herg	Herring Gull	<i>Larus argentatus</i>	2	Soaring	1000	S		100+		
230329	CP	PC	evw 95			hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	5	Calling	100					
230329	CP	PC	evw 98	10:05	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	Calling	250					
230329	CP	PC	evw 180	10:21	10	herg	Herring Gull	<i>Larus argentatus</i>	1	Passing	1000	SW		50+	NW	
230329	CP	PC	evw 180			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	Calling	0					
230329	CP	PC	evw 97	10:48	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	Calling	50					
230329	CP	PC	evw 97			herg	Herring Gull	<i>Larus argentatus</i>	3	Calling	500					
230329	CP	PC	evw 103	11:02	10	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	Passing	500	NE		50+	W	
230329	CP	PC	evw 103			herg	Herring Gull	<i>Larus argentatus</i>	2	Calling	500					
230329	CP	PC	evw 103			amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	Calling	500					
230329	CP	PC	evw 103			cora	Common Raven	<i>Corvus corax</i>	1	Calling	500					
230329	CP	PC	evw 104	11:18	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	Calling	50					
230329	CP	PC	evw 104			amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	Calling	250					
230329	CP	PC	evw 104			gbbg	Great Black-backed Gull	<i>Larus marinus</i>	1	Calling	500					
230329	CP	PC	evw 104			gbbg	Great Black-backed Gull	<i>Larus marinus</i>	4	Passing	50	NE		50+	SW	
230329	CP	PC	evw 96	11:44	10	nogo	Northern Goshawk	<i>Accipiter gentilis</i>	1	Passing			Y			

Table 4: Species Summary - 2023 Winter Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
American Black Duck	<i>Anas rubripes</i>	1	Not Listed	Not Listed	Not Listed	S5B,S5N	1
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	28
American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	3
Bald Eagle	<i>Haliaeetus leucocephalus</i>	4	Not Listed	Not at Risk	Not Listed	S5	1
Black-capped Chickadee	<i>Poecile atricapillus</i>	6	Not Listed	Not Listed	Not Listed	S5	37
Blue Jay	<i>Cyanocitta cristata</i>	6	Not Listed	Not Listed	Not Listed	S5	1
Boreal Chickadee	<i>Poecile hudsonicus</i>	6	Not Listed	Not Listed	Not Listed	S3	6
Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	2
Common Grackle	<i>Quiscalus quiscula</i>	6	Not Listed	Not Listed	Not Listed	S5B	5
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	42
Golden-crowned Kinglet	<i>Regulus satrapa</i>	6	Not Listed	Not Listed	Not Listed	S5	14
Great Black-backed Gull	<i>Larus marinus</i>	2	Not Listed	Not Listed	Not Listed	S4S5	11
Hairy Woodpecker	<i>Dryobates villosus</i>	7	Not Listed	Not Listed	Not Listed	S5	8
Herring Gull	<i>Larus argentatus</i>	2	Not Listed	Not Listed	Not Listed	S5	35
Iceland Gull	<i>Larus glaucooides</i>	2	Not Listed	Not Listed	Not Listed	S4N	1
Northern Goshawk	<i>Accipiter atricapillus</i>	4	Not Listed	Not at Risk	Not Listed	S3S4	1
Pileated Woodpecker	<i>Dryocopus pileatus</i>	7	Not Listed	Not Listed	Not Listed	S5	5
Pine Grosbeak	<i>Pinicola enucleator</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5N,S5M	8
Red-breasted Nuthatch	<i>Sitta canadensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	1
Red-tailed Hawk	<i>Buteo jamaicensis</i>	4	Not Listed	Not at Risk	Not Listed	S5	1
Ruffed Grouse	<i>Bonasa umbellus</i>	7	Not Listed	Not Listed	Not Listed	S5	1
Spruce Grouse	<i>Canachites canadensis</i>	7	Not Listed	Not Listed	Not Listed	S4	1
Blackbird species	#N/A	6	#N/A	#N/A	#N/A	#N/A	1
Woodpecker species	#N/A	6	#N/A	#N/A	#N/A	#N/A	3

Table 5: Species of Conservation Interest - 2023 Winter Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	3
Point Count	Boreal Chickadee	<i>Poecile hudsonicus</i>	6	Not Listed	Not Listed	Not Listed	S3	6
Point Count	Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	2
Point Count	Northern Goshawk	<i>Accipiter atricapillus</i>	4	Not Listed	Not at Risk	Not Listed	S3S4	1
Point Count	Pine Grosbeak	<i>Pinicola enucleator</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5N,S5M	8

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230426	CP	pc	evw 79	5:59	10	heth	Hermit Thrush	1	100		s			
230426	CP	pc	evw 79	5:59	10	ospr	Osprey	1	100		nu			sitting on nest
230426	CP	pc	evw 79	5:59	10	gcki	Golden-crowned Kinglet	3	0		h			
230426	CP	pc	evw 79	5:59	10	amro	American Robin	3	0		h			
230426	CP	pc	evw 79	5:59	10	deju	Dark-eyed Junco	1	0		h			
230426	CP	pc	evw 203	6:12	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230426	CP	pc	evw 203	6:12	10	wiwr	Winter Wren	2	100		s			
230426	CP	pc	evw 203	6:12	10	heth	Hermit Thrush	2	100		s			
230426	CP	pc	evw 203	6:12	10	pawa	Palm Warbler	1	0		h			
230426	CP	pc	evw 203	6:12	10	bcch	Black-capped Chickadee	1	100		s			
230426	CP	pc	evw 203	6:12	10	yrwa	Yellow-rumped Warbler	2	50		s			
230426	CP	pc	evw 203	6:12	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 203	6:12	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 203	6:12	10	cora	Common Raven	1	500		h			
230426	CP	pc	evw 203	6:12	10	rugr	Ruffed Grouse	1	0		d			
230426	CP	pc	evw 80	6:25	10	nofl	Northern Flicker	1	0		h			
230426	CP	pc	evw 80	6:25	10	heth	Hermit Thrush	1	100		s			
230426	CP	pc	evw 80	6:25	10	gcki	Golden-crowned Kinglet	1	0		h			
230426	CP	pc	evw 80	6:25	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 80	6:25	10	fosp	Fox Sparrow	1	100	north	s			
230426	CP	pc	evw 81	6:44	10	gcki	Golden-crowned Kinglet	1	0		h			
230426	CP	pc	evw 81	6:44	10	amro	American Robin	2	0		s			
230426	CP	pc	evw 81	6:44	10	sosp	Song Sparrow	1	0		s			
230426	CP	pc	evw 81	6:44	10	ybsa	Yellow-bellied Sapsucker	1	0		h			
230426	CP	pc	evw 81	6:44	10	heth	Hermit Thrush	1	100		s			
230426	CP	pc	evw 81	6:44	10	blackbird species	blackbird species	2	250		x			
230426	CP	pc	evw 81	6:44	10	amcr	American Crow	1	500		h			
230426	CP	pc	evw 81	6:44	10	brcr	Brown Creeper	1	50		h			
230426	CP	pc	evw 81	6:44	10	cago	Canada Goose	2	500		x			
230426	CP	pc	evw 81	6:44	10	cora	Common Raven	1	1000		x			
230426	CP	pc	evw 81	6:44	10	rcki	Ruby-crowned Kinglet	1	100		s			
230426	CP	pc	evw 81	6:44	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 81	6:44	10	swsp	Swamp Sparrow	1	100		s			
230426	CP	pc	evw 81	6:44	10	deju	Dark-eyed Junco	2	50		h			
230426	CP	pc	evw 81	6:44	10	savs	Savannah Sparrow	3	50		h			
230426	CP	pc	evw 82	7:03	10	pufi	Purple Finch	1	100	east	s			
230426	CP	pc	evw 82	7:03	10	sosp	Song Sparrow	2	0		s			
230426	CP	pc	evw 82	7:03	10	rugr	Ruffed Grouse	1	0		d			
230426	CP	pc	evw 82	7:03	10	amcr	American Crow	1	100		h			
230426	CP	pc	evw 82	7:03	10	cago	Canada Goose	4	0		h			
230426	CP	pc	evw 82	7:03	10	abdu	American Black Duck	1	250		x			
230426	CP	pc	evw 82	7:03	10	amro	American Robin	2	100		h			
230426	CP	pc	evw 82	7:03	10	gcki	Golden-crowned Kinglet	1	50		h			
230426	CP	pc	evw 82	7:03	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 82	7:03	10	gbhe	Great Blue Heron	1	500		x			
230426	CP	pc	evw 83	7:22	10	gcki	Golden-crowned Kinglet	1	0		h			
230426	CP	pc	evw 83	7:22	10	bcch	Black-capped Chickadee	1	50		s			
230426	CP	pc	evw 83	7:22	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230426	CP	pc	evw 83	7:22	10	rcki	Ruby-crowned Kinglet	1	50	northeast	s			
230426	CP	pc	evw 83	7:22	10	hawo	Hairy Woodpecker	1	0		h			
230426	CP	pc	evw 83	7:22	10	amcr	American Crow	1	0		h			
230426	CP	pc	evw 83	7:22	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 186	7:38	10	pawa	Palm Warbler	1						
230426	CP	pc	evw 186	7:38	10	rcki	Ruby-crowned Kinglet	1	50	northeast	s			
230426	CP	pc	evw 186	7:38	10	gcki	Golden-crowned Kinglet	1	0		s			
230426	CP	pc	evw 186	7:38	10	bcch	Black-capped Chickadee	2	50		s			
230426	CP	pc	evw 186	7:38	10	nofl	Northern Flicker	1	50		h			
230426	CP	pc	evw 186	7:38	10	deju	Dark-eyed Junco	1	0		h			
230426	CP	pc	evw 186	7:38	10	amcr	American Crow	1	100		h			
230426	CP	pc	evw 186	7:38	10	yrwa	Yellow-rumped Warbler	1	0		h			
230426	CP	pc	evw 186	7:38	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 84	7:55	10	hawo	Hairy Woodpecker	1	100		h			
230426	CP	pc	evw 84	7:55	10	cogr	Common Grackle	1	100	northwest	f	50	northeast	
230426	CP	pc	evw 84	7:55	10	nofl	Northern Flicker	2	100		h			
230426	CP	pc	evw 84	7:55	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 84	7:55	10	amcr	American Crow	2	100		h			
230426	CP	pc	evw 84	7:55	10	heth	Hermit Thrush	1	50		h			
230426	CP	pc	evw 84	7:55	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 84	7:55	10	deju	Dark-eyed Junco	1	50		h			
230426	CP	pc	evw 84	7:55	10	bcch	Black-capped Chickadee	2	100		s			
230426	CP	pc	evw 84	7:55	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230426	CP	pc	evw 85	8:19	10	rcki	Ruby-crowned Kinglet	1	100		s			
230426	CP	pc	evw 85	8:19	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 85	8:19	10	nofl	Northern Flicker	1	100		s			
230426	CP	pc	evw 85	8:19	10	wtsp	White-throated Sparrow	2	0		s			
230426	CP	pc	evw 85	8:19	10	pawa	Palm Warbler	1	0		s			
230426	CP	pc	evw 85	9:15	10	rcki	Ruby-crowned Kinglet	1	100	northwest	s			
230426	CP	pc	evw 85	9:15	10	nofl	Northern Flicker	2	100		h			
230426	CP	pc	evw 85	9:15	10	gcki	Golden-crowned Kinglet	1	0		h			
230426	CP	pc	evw 85	9:15	10	wtsp	White-throated Sparrow	2	50		s			
230426	CP	pc	evw 85	9:15	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 85	9:15	10	herg	Herring Gull	2	50	southeast	f	100+	west	
230426	CP	pc	evw 85	9:15	10	yrwa	Yellow-rumped Warbler	1	50		s			
230426	CP	pc	evw 85	9:15	10	pawa	Palm Warbler	1	0		s			
230426	CP	pc	evw 185	8:39	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230426	CP	pc	evw 185	8:39	10	pufi	Purple Finch	1	100	southwest	s			
230426	CP	pc	evw 185	8:39	10	pawa	Palm Warbler	1	0		s			
230426	CP	pc	evw 185	8:39	10	heth	Hermit Thrush	1	0		h			
230426	CP	pc	evw 185	8:39	10	deju	Dark-eyed Junco	2	0		h			
230426	CP	pc	evw 185	8:39	10	amcr	American Crow	1	250		h			
230426	CP	pc	evw 185	8:39	10	swsp	Swamp Sparrow	1	50		s			
230426	CP	pc	evw 185	8:39	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 185	8:39	10	rugr	Ruffed Grouse	1	50		h			
230426	CP	pc	evw 184	8:54	10	rugr	Ruffed Grouse	1	0		d			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230426	CP	pc	evw 184	8:54	10	amcr	American Crow	1	500		h			
230426	CP	pc	evw 184	8:54	10	ynwa	Yellow-rumped Warbler	1	0		h			
230426	CP	pc	evw 184	8:54	10	wtsp	White-throated Sparrow	1	100		s			
230426	CP	pc	evw 184	8:54	10	hawo	Hairy Woodpecker	1	100		h			
230426	CP	pc	evw 184	8:54	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230426	CP	pc	evw 184	8:54	10	ybsa	Yellow-bellied Sapsucker	2	100		h			
230426	CP	pc	evw 184	8:54	10	rbnu	Red-breasted Nuthatch	1	100		h			
230426	CP	pc	evw 184	8:54	10	rubl	Rusty Blackbird	1	0		s			
230426	CP	pc	evw 184	8:54	10	heth	Hermit Thrush	1	50		h			
230426	CP	pc	evw 183	9:29	10	pufi	Purple Finch	1	100	northwest	s			
230426	CP	pc	evw 183	9:29	10	hawo	Hairy Woodpecker	1	100		h			
230426	CP	pc	evw 183	9:29	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 183	9:29	10	amcr	American Crow	1	250		h			
230426	CP	pc	evw 183	9:29	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 183	9:29	10	cago	Canada Goose	1	100		h			
230426	CP	pc	evw 183	9:29	10	piwo	Pileated Woodpecker	1	250		h			
230426	CP	pc	evw 183	9:29	10	rugr	Ruffed Grouse	1	0		d			
230426	CP	pc	evw 183	9:29	10	cora	Common Raven	1	500		x			
230426	CP	pc	evw 88	9:44	10	cora	Common Raven	2	0		h			
230426	CP	pc	evw 88	9:44	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 88	9:44	10	amro	American Robin	1	50		h			
230426	CP	pc	evw 88	9:44	10	bchc	Black-capped Chickadee	1	0		h			
230426	CP	pc	evw 88	9:44	10	wiwr	Winter Wren	1	100		s			
230426	CP	pc	evw 88	9:44	10	pufi	Purple Finch	1	100		h			
230426	CP	pc	evw 88	9:44	10	wisn	Wilson's Snipe	1	250	northwest	d			
230426	CP	pc	evw 88	9:44	10	gcki	Golden-crowned Kinglet	1	50		h			
230426	CP	pc	evw 87	9:59	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230426	CP	pc	evw 87	9:59	10	rcki	Ruby-crowned Kinglet	1	0	southeast	s			
230426	CP	pc	evw 87	9:59	10	amro	American Robin	1	50		h			
230426	CP	pc	evw 87	9:59	10	cora	Common Raven	8	250	southwest	h	50+	southwest	
230426	CP	pc	evw 87	9:59	10	wisn	Wilson's Snipe	1	100	southwest	d			
230426	CP	pc	evw 87	9:59	10	deju	Dark-eyed Junco	1	50		s			
230426	CP	pc	evw 87	9:59	10	nofl	Northern Flicker	1	100		h			
230426	CP	pc	evw 87	9:59	10	pawa	Palm Warbler	1	100		s			
230426	CP	pc	evw 87	9:59	10	sosp	Song Sparrow	1	100		s			
230426	CP	pc	evw 102	10:19	10	rugr	Ruffed Grouse	1	0		d			
230426	CP	pc	evw 102	10:19	10	bchc	Black-capped Chickadee	1	100		s			
230426	CP	pc	evw 102	10:19	10	cora	Common Raven	2	50		h			
230426	CP	pc	evw 102	10:19	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			
230426	CP	pc	evw 102	10:19	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 102	10:19	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230426	CP	pc	evw 101	10:34	10	fosp	Fox Sparrow	1	100	southeast	s			
230426	CP	pc	evw 101	10:34	10	cogr	Common Grackle	2	0		h			
230426	CP	pc	evw 101	10:34	10	amro	American Robin	1	100		h			
230426	CP	pc	evw 101	10:34	10	ybsa	Yellow-bellied Sapsucker	3	50		h			
230426	CP	pc	evw 101	10:34	10	swsp	Swamp Sparrow	1	50		s			
230426	CP	pc	evw 101	10:34	10	colo	Common Loon	1	500	south	x			
230426	CP	pc	evw 101	10:34	10	hawo	Hairy Woodpecker	1	100		h			
230426	CP	pc	evw 101	10:34	10	come	Common Merganser	2	0	south	h			
230426	CP	pc	evw 101	10:34	10	deju	Dark-eyed Junco	1	0		s			
230427	CP	pc	evw 89	6:19	10	ybsa	Yellow-bellied Sapsucker	1	50		h			
230427	CP	pc	evw 89	6:19	10	amro	American Robin	1	50		s			
230427	CP	pc	evw 89	6:19	10	nofl	Northern Flicker	1	100		h			
230427	CP	pc	evw 89	6:19	10	piwo	Pileated Woodpecker	1	250		h			
230427	CP	pc	evw 89	6:19	10	sosp	Song Sparrow	1	50		s			
230427	CP	pc	evw 89	6:19	10	come	Common Merganser	1	0		h			
230427	CP	pc	evw 89	6:19	10	wiwr	Winter Wren	1	100		s			
230427	CP	pc	evw 89	6:19	10	heth	Hermit Thrush	1	100		s			
230427	CP	pc	evw 204	6:39	10	pawa	Palm Warbler	1	50		s			
230427	CP	pc	evw 204	6:39	10	nofl	Northern Flicker	1	100		h			
230427	CP	pc	evw 204	6:39	10	rcki	Ruby-crowned Kinglet	1	100	northeast	s			
230427	CP	pc	evw 204	6:39	10	wtsp	White-throated Sparrow	2	100		s			
230427	CP	pc	evw 204	6:39	10	come	Common Merganser	2	0	south	p	50	north	
230427	CP	pc	evw 204	6:39	10	piwo	Pileated Woodpecker	1	250		h			
230427	CP	pc	evw 204	6:39	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230427	CP	pc	evw 204	6:39	10	deju	Dark-eyed Junco	1	0		h			
230427	CP	pc	evw 204	6:39	10	amro	American Robin	1	100		h			
230427	CP	pc	evw 91	7:30	10	amro	American Robin	3			s			
230427	CP	pc	evw 91	7:30	10	rcki	Ruby-crowned Kinglet	1	0	south	s			
230427	CP	pc	evw 91	7:30	10	rcki	Ruby-crowned Kinglet	1	100	northeast	s			
230427	CP	pc	evw 91	7:30	10	piwo	Pileated Woodpecker	1	100		h			
230427	CP	pc	evw 91	7:30	10	pawa	Palm Warbler	1	50		h			
230427	CP	pc	evw 91	7:30	10	wtsp	White-throated Sparrow	1	100		s			
230427	CP	pc	evw 91	7:30	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230427	CP	pc	evw 91	7:30	10	rugr	Ruffed Grouse	1	0		d			
230427	CP	pc	evw 91	7:30	10	bchc	Black-capped Chickadee	1	100		s			
230427	CP	pc	evw 91	7:30	10	deju	Dark-eyed Junco	1	50		h			
230427	CP	pc	evw 93	7:48	10	piwo	Pileated Woodpecker	1	100		h			
230427	CP	pc	evw 93	7:48	10	rcki	Ruby-crowned Kinglet	1	50	southeast	s			
230427	CP	pc	evw 93	7:48	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230427	CP	pc	evw 93	7:48	10	wiwr	Winter Wren	1	100		h			
230427	CP	pc	evw 93	7:48	10	gcki	Golden-crowned Kinglet	1	0		h			
230427	CP	pc	evw 93	7:48	10	rugr	Ruffed Grouse	1	0		d			
230427	CP	pc	evw 93	7:48	10	woodpecker species	woodpecker species	2	100		h			
230427	CP	pc	evw 94	8:06	10	rcki	Ruby-crowned Kinglet	1	50	northwest	s			
230427	CP	pc	evw 94	8:06	10	ybsa	Yellow-bellied Sapsucker	2	100		h			
230427	CP	pc	evw 94	8:06	10	rcki	Ruby-crowned Kinglet	1	0	northeast	s			
230427	CP	pc	evw 94	8:06	10	nofl	Northern Flicker	1	100		h			
230427	CP	pc	evw 94	8:06	10	hawo	Hairy Woodpecker	1	100		h			
230427	CP	pc	evw 94	8:06	10	pawa	Palm Warbler	1	50		s			
230427	CP	pc	evw 94	8:06	10	rugr	Ruffed Grouse	1	50		d			
230427	CP	pc	evw 94	8:06	10	deju	Dark-eyed Junco	1	0		h			
230427	CP	pc	evw 94	8:06	10	dowo	Downy Woodpecker	1	50		h			
230427	CP	pc	evw 94	8:06	10	gwte	Green-winged Teal	1	100		h			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230427	CP	pc	evw 95	8:23	10	ruqr	Ruffed Grouse	1	0		d			
230427	CP	pc	evw 95	8:23	10	piwo	Pileated Woodpecker	2	100		h			
230427	CP	pc	evw 95	8:23	10	nofl	Northern Flicker	2	100		h			
230427	CP	pc	evw 95	8:23	10	deju	Dark-eyed Junco	1	100		h			
230427	CP	pc	evw 95	8:23	10	amro	American Robin	1	50		h			
230427	CP	pc	evw 95	8:23	10	wiwr	Winter Wren	1	50		h			
230427	CP	pc	evw 95	8:23	10	pufi	Purple Finch	1	100		s			
230427	CP	pc	evw 96	8:39	10	ruqr	Ruffed Grouse	1						
230427	CP	pc	evw 96	8:39	10	woodpecker species	woodpecker species	2	100		h			
230427	CP	pc	evw 96	8:39	10	boch	Boreal Chickadee	3	50	north	h			
230427	CP	pc	evw 96	8:39	10	ybsa	Yellow-bellied Sapsucker	2	100		h			
230427	CP	pc	evw 96	8:39	10	herg	Herring Gull	5	1000	southwest	x			
230427	CP	pc	evw 96	8:39	10	rcki	Ruby-crowned Kinglet	1	50	west	h			
230427	CP	pc	evw 96	8:39	10	pufi	Purple Finch	2	100		h			
230427	CP	pc	evw 96	8:39	10	deju	Dark-eyed Junco	2	50		h			
230427	CP	pc	evw 96	8:39	10	pawa	Palm Warbler	1	100		s			
230427	CP	pc	evw 205	8:53	10	pawa	Palm Warbler	1	100		s			
230427	CP	pc	evw 205	8:53	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230427	CP	pc	evw 205	8:53	10	wiwr	Winter Wren	1	50		s			
230427	CP	pc	evw 205	8:53	10	herg	Herring Gull	5	500		x			
230427	CP	pc	evw 205	8:53	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230427	CP	pc	evw 205	8:53	10	cora	Common Raven	1	500		x			
230427	CP	pc	evw 205	8:53	10	woodpecker species	woodpecker species	1	250		h			
230427	CP	pc	evw 97	9:11	10	wiwr	Winter Wren	1	100		s			
230427	CP	pc	evw 97	9:11	10	gcki	Golden-crowned Kinglet	1	0		h			
230427	CP	pc	evw 97	9:11	10	nofl	Northern Flicker	1	100		h			
230427	CP	pc	evw 97	9:11	10	wtsp	White-throated Sparrow	1	0		h			
230427	CP	pc	evw 97	9:11	10	pufi	Purple Finch	1	100	east	s			
230427	CP	pc	evw 97	9:11	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230427	CP	pc	evw 97	9:11	10	colo	Common Loon	1	500	southwest	x			
230427	CP	pc	evw 97	9:11	10	deju	Dark-eyed Junco	1	0		h			
230427	CP	pc	evw 103	9:28	10	cora	Common Raven	1	500		x			
230427	CP	pc	evw 103	9:28	10	nofl	Northern Flicker	1	250		h			
230427	CP	pc	evw 103	9:28	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230427	CP	pc	evw 103	9:28	10	rcki	Ruby-crowned Kinglet	1	100	southwest	s			
230427	CP	pc	evw 103	9:28	10	amro	American Robin	1	50		h			
230427	CP	pc	evw 103	9:28	10	piwo	Pileated Woodpecker	1	100		h			
230427	CP	pc	evw 103	9:28	10	pawa	Palm Warbler	1	100		h			
230427	CP	pc	evw 103	9:28	10	wtsp	White-throated Sparrow	2	0		h			
230427	CP	pc	evw 103	9:28	10	deju	Dark-eyed Junco	1	50		h			
230427	CP	pc	evw 104	9:42	10	rcki	Ruby-crowned Kinglet	1	0	west	s			
230427	CP	pc	evw 104	9:42	10	rcki	Ruby-crowned Kinglet	1	50	northeast	s			
230427	CP	pc	evw 104	9:42	10	yrwa	Yellow-rumped Warbler	1	0		s			
230427	CP	pc	evw 104	9:42	10	ruqr	Ruffed Grouse	1	0		d			
230427	CP	pc	evw 104	9:42	10	cogr	Common Grackle	3	50		h			
230427	CP	pc	evw 104	9:42	10	pawa	Palm Warbler	2	50		h			
230427	CP	pc	evw 104	9:42	10	rcki	Ruby-crowned Kinglet	1	50	northwest	s			
230427	CP	pc	evw 104	9:42	10	gwte	Green-winged Teal	2	50	north	h			
230427	CP	pc	evw 104	9:42	10	herg	Herring Gull	6	250	southeast	f	100	south	
230427	CP	pc	evw 104	9:42	10	nofl	Northern Flicker	1	100		h			
230427	CP	pc	evw 180	10:10	10	amro	American Robin	2			h			
230427	CP	pc	evw 180	10:10	10	rcki	Ruby-crowned Kinglet	1	0	north	s			
230427	CP	pc	evw 180	10:10	10	amke	American Kestrel	2	250	south	p			hanging out together near snags
230427	CP	pc	evw 180	10:10	10	cago	Canada Goose	1			x			
230427	CP	pc	evw 180	10:10	10	piwo	Pileated Woodpecker	1			h			
230427	CP	pc	evw 180	10:10	10	amcr	American Crow	1			h			
230427	CP	pc	evw 180	10:10	10	cora	Common Raven	1			x			
230427	CP	pc	evw 180	10:10	10	nofl	Northern Flicker	1			h			
230427	CP	pc	evw 180	10:10	10	herg	Herring Gull	2	1000	southwest	f	100	east	
230427	CP	pc	evw 180	10:10	10	gcki	Golden-crowned Kinglet	1	0		h			
230427	CP	pc	evw 180	10:10	10	ruqr	Ruffed Grouse	1	0		h			
230427	CP	pc	evw 180	10:10	10	deju	Dark-eyed Junco	1	0		h			
230427	CP	pc	evw 180	10:10	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230427	CP	pc	evw 180	10:10	10	herg	Herring Gull	7	2000	south	f	250	west	
230427	CP	pc	evw 98	10:28	10	ybsa	Yellow-bellied Sapsucker	2	0		h			
230427	CP	pc	evw 98	10:28	10	cago	Canada Goose	2	500		x			
230427	CP	pc	evw 98	10:28	10	piwo	Pileated Woodpecker	2	100		h			
230427	CP	pc	evw 98	10:28	10	deju	Dark-eyed Junco	1	0		h			
230427	CP	pc	evw 98	10:28	10	colo	Common Loon	1	1000	north	x			
230427	CP	pc	evw 98	10:28	10	cora	Common Raven	1	1000		x			
230427	CP	pc	evw 90	7:17	10	piwo	Pileated Woodpecker	1	50		h			
230427	CP	pc	evw 90	7:17	10	amro	American Robin	2	50		h			
230427	CP	pc	evw 90	7:17	10	gcki	Golden-crowned Kinglet	1	0		s			
230427	CP	pc	evw 90	7:17	10	woodpecker species	woodpecker species	2	100		h			
230427	CP	pc	evw 90	7:17	10	rcki	Ruby-crowned Kinglet	1	100	west	s			
230427	CP	pc	evw 90	7:17	10	ruqr	Ruffed Grouse	1	50		d			
230427	CP	pc	evw 90	7:17	10	wiwr	Winter Wren	1	100		s			
230511	CP	pc	evw 79	6:06	10	amgo	American Goldfinch	1	50		h			
230511	CP	pc	evw 79	6:06	10	ospr	Osprey	1	0		s			
230511	CP	pc	evw 79	6:06	10	yrwa	Yellow-rumped Warbler	2	0		h			
230511	CP	pc	evw 79	6:06	10	btmw	Black-throated Green Warbler	1	0		s			
230511	CP	pc	evw 79	6:06	10	rcki	Ruby-crowned Kinglet	1	50		s			
230511	CP	pc	evw 79	6:06	10	wtsp	White-throated Sparrow	1	50		s			
230511	CP	pc	evw 79	6:06	10	pufi	Purple Finch	1	50		h			
230511	CP	pc	evw 79	6:06	10	dowo	Downy Woodpecker	1	0		h			
230511	CP	pc	evw 79	6:06	10	heth	Hermit Thrush	2	0		s			
230511	CP	pc	evw 79	6:06	10	bcch	Black-capped Chickadee	1	0		h			
230511	CP	pc	evw 79	6:06	10	amro	American Robin	1	100		s			
230511	CP	pc	evw 79	6:06	10	amcr	American Crow	1	100		h			
230511	CP	pc	evw 79	6:06	10	gcki	Golden-crowned Kinglet	1	0		h			
230511	CP	pc	evw 203	6:22	10	nowa	Northern Waterthrush	2	50		s			
230511	CP	pc	evw 203	6:22	10	yrwa	Yellow-rumped Warbler	2	0		s			
230511	CP	pc	evw 203	6:22	10	cogr	Common Grackle	4	0		h			
230511	CP	pc	evw 203	6:22	10	rcki	Ruby-crowned Kinglet	1	50	west	s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230511	CP	pc	evw 203	6:22	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230511	CP	pc	evw 203	6:22	10	wtsp	White-throated Sparrow	1	100		s			
230511	CP	pc	evw 203	6:22	10	wiwr	Winter Wren	1	100		s			
230511	CP	pc	evw 203	6:22	10	heth	Hermit Thrush	1	100		s			
230511	CP	pc	evw 203	6:22	10	rugr	Ruffed Grouse	1	0		h			
230511	CP	pc	evw 203	6:22	10	gcki	Golden-crowned Kinglet	1	0		h			
230511	CP	pc	evw 80	6:34	10	bchc	Black-capped Chickadee	2	0		s			
230511	CP	pc	evw 80	6:34	10	pufi	Purple Finch	1	0		s			
230511	CP	pc	evw 80	6:34	10	nofl	Northern Flicker	1	100		h			
230511	CP	pc	evw 80	6:34	10	pawa	Palm Warbler	1	0		s			
230511	CP	pc	evw 80	6:34	10	bhvi	Blue-headed Vireo	1	50		s			
230511	CP	pc	evw 80	6:34	10	yrwa	Yellow-rumped Warbler	2	0		s			
230511	CP	pc	evw 80	6:34	10	wtsp	White-throated Sparrow	1	0		s			
230511	CP	pc	evw 80	6:34	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230511	CP	pc	evw 80	6:34	10	woodpecker species	woodpecker species	1	100		h			
230511	CP	pc	evw 80	6:34	10	heth	Hermit Thrush	1	50		h			
230511	CP	pc	evw 80	6:34	10	cora	Common Raven	1	500		x			
230511	CP	pc	evw 80	6:34	10	amcr	American Crow	1	250		x			
230511	CP	pc	evw 80	6:34	10	hawo	Hairy Woodpecker	1	100		h			
230511	CP	pc	evw 81	6:50	10	yrwa	Yellow-rumped Warbler	2	0		s			
230511	CP	pc	evw 81	6:50	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230511	CP	pc	evw 81	6:50	10	caja	Canada Jay	4	0	west	fy			
230511	CP	pc	evw 81	6:50	10	amro	American Robin	1	0		h			
230511	CP	pc	evw 81	6:50	10	sosp	Song Sparrow	2	0		s			
230511	CP	pc	evw 81	6:50	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230511	CP	pc	evw 81	6:50	10	heth	Hermit Thrush	2	50		h			
230511	CP	pc	evw 81	6:50	10	pufi	Purple Finch	1	100		s			
230511	CP	pc	evw 81	6:50	10	woodpecker species	woodpecker species	1	100		h			
230511	CP	pc	evw 81	6:50	10	amro	American Robin	1	0		h			
230511	CP	pc	evw 82	7:52	10	sosp	Song Sparrow	2	50		p			
230511	CP	pc	evw 82	7:52	10	amro	American Robin	4	100		h			
230511	CP	pc	evw 82	7:52	10	heth	Hermit Thrush	1	0		h			
230511	CP	pc	evw 82	7:52	10	wtsp	White-throated Sparrow	1	0		s			
230511	CP	pc	evw 82	7:52	10	bhvi	Blue-headed Vireo	1	0		s			
230511	CP	pc	evw 82	7:52	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 82	7:52	10	wiwr	Winter Wren	1	100		s			
230511	CP	pc	evw 82	7:52	10	bchc	Black-capped Chickadee	2	50		h			
230511	CP	pc	evw 82	7:52	10	wtsp	White-throated Sparrow	1	100		s			
230511	CP	pc	evw 82	7:52	10	pufi	Purple Finch	1	0		h			
230511	CP	pc	evw 82	7:52	10	hawo	Hairy Woodpecker	1	100		h			
230511	CP	pc	evw 83	8:06	10	nofl	Northern Flicker	1	100		h			
230511	CP	pc	evw 83	8:06	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 83	8:06	10	pufi	Purple Finch	1	0		s			
230511	CP	pc	evw 83	8:06	10	gcki	Golden-crowned Kinglet	1	0		h			
230511	CP	pc	evw 83	8:06	10	rcki	Ruby-crowned Kinglet	1	100	northeast	s			
230511	CP	pc	evw 186	8:21	10	wtsp	White-throated Sparrow	2	0		s			
230511	CP	pc	evw 186	8:21	10	rcki	Ruby-crowned Kinglet	1	100		s			
230511	CP	pc	evw 186	8:21	10	deju	Dark-eyed Junco	1	0		s			
230511	CP	pc	evw 186	8:21	10	yrwa	Yellow-rumped Warbler	1	0		h			
230511	CP	pc	evw 186	8:21	10	boch	Boreal Chickadee	1	0	northwest	h			
230511	CP	pc	evw 186	8:21	10	pufi	Purple Finch	2	0		h			
230511	CP	pc	evw 186	8:21	10	heth	Hermit Thrush	1	50		h			
230511	CP	pc	evw 186	8:21	10	gcki	Golden-crowned Kinglet	2	0		h			
230511	CP	pc	evw 186	8:21	10	bchc	Black-capped Chickadee	2	0		h			
230511	CP	pc	evw 84	9:15	10	dowo	Downy Woodpecker	1	0		h			
230511	CP	pc	evw 84	9:15	10	wtsp	White-throated Sparrow	2	100		s			
230511	CP	pc	evw 84	9:15	10	hawo	Hairy Woodpecker	1	50		h			
230511	CP	pc	evw 84	9:15	10	pufi	Purple Finch	1	100		s			
230511	CP	pc	evw 84	9:15	10	rugr	Ruffed Grouse	1	0		d			
230511	CP	pc	evw 84	9:15	10	savs	Savannah Sparrow	1	250		x			on road 300 meters from waypoint, not breeding habitat
230511	CP	pc	evw 85	9:28	10	swsp	Swamp Sparrow	1	0		s			
230511	CP	pc	evw 85	9:28	10	rcki	Ruby-crowned Kinglet	1	50	north	s			
230511	CP	pc	evw 85	9:28	10	wtsp	White-throated Sparrow	3	0		s			
230511	CP	pc	evw 85	9:28	10	yrwa	Yellow-rumped Warbler	2	0		s			
230511	CP	pc	evw 85	9:28	10	pawa	Palm Warbler	1	0		s			
230511	CP	pc	evw 85	9:28	10	cora	Common Raven	1	500		x			
230511	CP	pc	evw 85	9:28	10	caja	Canada Jay	1	100	west	h			
230511	CP	pc	evw 185	9:54	10	wtsp	White-throated Sparrow	3	50		p			
230511	CP	pc	evw 185	9:54	10	rcki	Ruby-crowned Kinglet	1	100	northeast	s			
230511	CP	pc	evw 185	9:54	10	gcki	Golden-crowned Kinglet	1	50		h			
230511	CP	pc	evw 185	9:54	10	heth	Hermit Thrush	1	0		h			
230511	CP	pc	evw 185	9:54	10	pufi	Purple Finch	1	100		s			
230511	CP	pc	evw 185	9:54	10	wisn	Wilson's Snipe	1	100	north	d			
230511	CP	pc	evw 185	9:54	10	cora	Common Raven	1	500		h			
230511	CP	pc	evw 185	9:54	10	pawa	Palm Warbler	1	0		s			
230511	CP	pc	evw 185	9:54	10	rcki	Ruby-crowned Kinglet	1	50	south	s			
230511	CP	pc	evw 185	9:54	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 184	9:40	10	ybsa	Yellow-bellied Sapsucker	2	100		h			
230511	CP	pc	evw 184	9:40	10	yrwa	Yellow-rumped Warbler	2	0		h			
230511	CP	pc	evw 184	9:40	10	cora	Common Raven	2	50		h			
230511	CP	pc	evw 184	9:40	10	hawo	Hairy Woodpecker	1	50		h			
230511	CP	pc	evw 184	9:40	10	wisn	Wilson's Snipe	1	100	north	d			
230511	CP	pc	evw 184	9:40	10	bchc	Black-capped Chickadee	1	50		s			
230511	CP	pc	evw 184	9:40	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			
230511	CP	pc	evw 184	9:40	10	heth	Hermit Thrush	1	0		h			
230511	CP	pc	evw 184	9:40	10	nofl	Northern Flicker	1	100		h			
230511	CP	pc	evw 86	10:10	10	amcr	American Crow	2	50		h			
230511	CP	pc	evw 86	10:10	10	rcki	Ruby-crowned Kinglet	1	100		s			
230511	CP	pc	evw 86	10:10	10	wisn	Wilson's Snipe	1	100	west	d			
230511	CP	pc	evw 86	10:10	10	hawo	Hairy Woodpecker	1	100		h			
230511	CP	pc	evw 86	10:10	10	wtsp	White-throated Sparrow	1	100		s			
230511	CP	pc	evw 86	10:10	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 86	10:10	10	pawa	Palm Warbler	1	0		s			
230511	CP	pc	evw 86	10:10	10	pufi	Purple Finch	1	100		h			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230511	CP	pc	evw 86	10:10	10	beki	Belted Kingfisher	1	100		x			
230511	CP	pc	evw 183	10:26	10	savs	Savannah Sparrow	1	250		x			on road between waypoints, not breeding habitat
230511	CP	pc	evw 183	10:26	10	amcr	American Crow	1	50		x			
230511	CP	pc	evw 183	10:26	10	rcki	Ruby-crowned Kinglet	1	0		h			
230511	CP	pc	evw 183	10:26	10	nofi	Northern Flicker	1	100		h			
230511	CP	pc	evw 183	10:26	10	baea	Bald Eagle	1	100		x			
230511	CP	pc	evw 183	10:26	10	bwha	Broad-winged Hawk	1	100	northeast	h	100	na	soaring
230511	CP	pc	evw 183	10:26	10	amke	American Kestrel	1	0	northeast	h	50		
230511	CP	pc	evw 183	10:26	10	bch	Black-capped Chickadee	2	50		h			
230511	CP	pc	evw 88	10:52	10	wtsp	White-throated Sparrow	2	0		s			
230511	CP	pc	evw 88	10:52	10	dowo	Downy Woodpecker	1	0		h			
230511	CP	pc	evw 88	10:52	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230511	CP	pc	evw 88	10:52	10	nofi	Northern Flicker	1	100		h			
230511	CP	pc	evw 88	10:52	10	gcki	Golden-crowned Kinglet	1	0		h			
230511	CP	pc	evw 88	10:52	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 87	10:39	10	piwo	Pileated Woodpecker	1	100		h			
230511	CP	pc	evw 87	10:39	10	gcki	Golden-crowned Kinglet	1	0		h			
230511	CP	pc	evw 87	10:39	10	rcki	Ruby-crowned Kinglet	1	50	northeast	s			
230511	CP	pc	evw 87	10:39	10	nofi	Northern Flicker	1	250		h			
230511	CP	pc	evw 87	10:39	10	wtsp	White-throated Sparrow	1	0		h			
230511	CP	pc	evw 87	10:39	10	pawa	Palm Warbler	1	0		s			
230511	CP	pc	evw 87	10:39	10	wisn	Wilson's Snipe	1	250		d			
230511	CP	pc	evw 87	10:39	10	yrwa	Yellow-rumped Warbler	1	0		h			
230511	CP	pc	evw 87	10:39	10	amcr	American Crow	1	500		x			
230511	CP	pc	evw 102	8:41	10	gcki	Golden-crowned Kinglet	2	0		h			
230511	CP	pc	evw 102	8:41	10	baww	Black-and-white Warbler	1	0		s			
230511	CP	pc	evw 102	8:41	10	bch	Black-capped Chickadee	1	0		h			
230511	CP	pc	evw 102	8:41	10	bhvi	Blue-headed Vireo	1	50		s			
230511	CP	pc	evw 102	8:41	10	amgo	American Goldfinch	1	0		h			
230511	CP	pc	evw 102	8:41	10	amcr	American Crow	1	250		h			
230511	CP	pc	evw 102	8:41	10	yrwa	Yellow-rumped Warbler	1	0		s			
230511	CP	pc	evw 102	8:41	10	deju	Dark-eyed Junco	1	100		s			
230511	CP	pc	evw 102	8:41	10	rugr	Ruffed Grouse	1	100		d			
230511	CP	pc	evw 102	8:41	10	cago	Canada Goose	2	100		h			
230511	CP	pc	evw 101	8:55	10	cogr	Common Grackle	3	50		h			
230511	CP	pc	evw 101	8:55	10	yrwa	Yellow-rumped Warbler	2	0		p			
230511	CP	pc	evw 101	8:55	10	wiwr	Winter Wren	2	50		s			
230511	CP	pc	evw 101	8:55	10	wtsp	White-throated Sparrow	1	100		s			
230511	CP	pc	evw 101	8:55	10	amgo	American Goldfinch	1	50		s			
230511	CP	pc	evw 101	8:55	10	pufi	Purple Finch	2	50		s			
230511	CP	pc	evw 101	8:55	10	beki	Belted Kingfisher	2	100		x			
230511	CP	pc	evw 101	8:55	10	swsp	Swamp Sparrow	2	0		s			
230511	CP	pc	evw 101	8:55	10	cora	Common Raven	1	0		h			
230511	CP	pc	evw 101	8:55	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230511	CP	pc	evw 101	8:55	10	blja	Blue Jay	2	50		h			
230511	CP	pc	evw 101	8:55	10	nofi	Northern Flicker	1	0		h			
230511	CP	pc	evw 89	7:19	10	deju	Dark-eyed Junco	1	0		s			
230511	CP	pc	evw 89	7:19	10	nofi	Northern Flicker	1	100		h			
230511	CP	pc	evw 89	7:19	10	yrwa	Yellow-rumped Warbler	3	0		s			
230511	CP	pc	evw 89	7:19	10	amro	American Robin	2	100		h			
230511	CP	pc	evw 89	7:19	10	heth	Hermit Thrush	2	0		h			
230511	CP	pc	evw 89	7:19	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230511	CP	pc	evw 89	7:19	10	wtsp	White-throated Sparrow	1	100		s			
230511	CP	pc	evw 89	7:19	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230511	CP	pc	evw 89	7:19	10	cago	Canada Goose	1	250		h			
230511	CP	pc	evw 89	7:19	10	bch	Black-capped Chickadee	1	0		h			
230511	CP	pc	evw 89	7:19	10	come	Common Merganser	1	100		h			female circling lake
230511	CP	pc	evw 89	7:19	10	colo	Common Loon	1	100		h			on lake
230511	CP	pc	evw 89	7:19	10	piwo	Pileated Woodpecker	1	100		h			
230511	CP	pc	evw 89	7:19	10	grye	Greater Yellowlegs	1	500	north	d			
230511	CP	pc	evw 204	7:04	10	pawa	Palm Warbler	2	0		s			
230511	CP	pc	evw 204	7:04	10	wtsp	White-throated Sparrow	2	50		s			
230511	CP	pc	evw 204	7:04	10	bch	Black-capped Chickadee	1	50		h			
230511	CP	pc	evw 204	7:04	10	rcki	Ruby-crowned Kinglet	1	100	west	s			
230511	CP	pc	evw 204	7:04	10	yrwa	Yellow-rumped Warbler	2	50		s			
230511	CP	pc	evw 204	7:04	10	caja	Canada Jay	1	100	east	h			
230511	CP	pc	evw 204	7:04	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230511	CP	pc	evw 204	7:04	10	pufi	Purple Finch	1	100		s			
230511	CP	pc	evw 204	7:04	10	baww	Black-and-white Warbler	1	0		s			
230511	CP	pc	evw 204	7:04	10	cogr	Common Grackle	2	100		h			
230511	CP	pc	evw 204	7:04	10	colo	Common Loon	1	1000		x			
230511	CP	pc	evw 204	7:04	10	cago	Canada Goose	1	1000		x			
230513	CP	pc	evw 91	9:28	10	gcki	Golden-crowned Kinglet	1	0		s			
230513	CP	pc	evw 91	9:28	10	ybsa	Yellow-bellied Sapsucker	1	50		h			
230513	CP	pc	evw 91	9:28	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			
230513	CP	pc	evw 91	9:28	10	baww	Black-and-white Warbler	2	50		s			
230513	CP	pc	evw 91	9:28	10	rugr	Ruffed Grouse	1	50		d			
230513	CP	pc	evw 91	9:28	10	heth	Hermit Thrush	1	50		h			
230513	CP	pc	evw 91	9:28	10	amro	American Robin	2	50		h			
230513	CP	pc	evw 91	9:28	10	deju	Dark-eyed Junco	1	0		h			
230513	CP	pc	evw 93	9:06	10	yrwa	Yellow-rumped Warbler	1	0		s			
230513	CP	pc	evw 93	9:06	10	amke	American Kestrel	1	100		h			
230513	CP	pc	evw 93	9:06	10	spgr	Spruce Grouse	1	50		h			
230513	CP	pc	evw 93	9:06	10	rcki	Ruby-crowned Kinglet	1	100	west	s			
230513	CP	pc	evw 93	9:06	10	wtsp	White-throated Sparrow	1	0		h			
230513	CP	pc	evw 93	9:06	10	pawa	Palm Warbler	1			s			
230513	CP	pc	evw 93	9:06	10	rcki	Ruby-crowned Kinglet	1	250	south	s			
230513	CP	pc	evw 93	9:06	10	heth	Hermit Thrush	1	0		h			
230513	CP	pc	evw 93	9:06	10	pawa	Palm Warbler	1	50		s			
230513	CP	pc	evw 93	9:06	10	baww	Black-and-white Warbler	1	50		s			
230513	CP	pc	evw 93	9:06	10	nofi	Northern Flicker	1	100		h			
230513	CP	pc	evw 95	8:19	10	gcki	Golden-crowned Kinglet	1	0		s			
230513	CP	pc	evw 95	8:19	10	caja	Canada Jay	2	0		h			
230513	CP	pc	evw 95	8:19	10	rugr	Ruffed Grouse	1	0		d			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230513	CP	pc	evw 95	8:19	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230513	CP	pc	evw 95	8:19	10	pufl	Purple Finch	2	0		h			
230513	CP	pc	evw 95	8:19	10	bcch	Black-capped Chickadee	1	0		h			
230513	CP	pc	evw 95	8:47	10	yrwa	Yellow-rumped Warbler	2	0		h			
230513	CP	pc	evw 95	8:47	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230513	CP	pc	evw 95	8:47	10	nowa	Northern Waterthrush	1	100		s			
230513	CP	pc	evw 95	8:47	10	plwo	Pileated Woodpecker	1	100		h			
230513	CP	pc	evw 95	8:47	10	cogr	Common Grackle	1	50		h			
230513	CP	pc	evw 95	8:47	10	bcch	Black-capped Chickadee	1	50		h			
230513	CP	pc	evw 95	8:47	10	btnw	Black-throated Green Warbler	1	50		s			
230513	CP	pc	evw 95	8:47	10	swsp	Swamp Sparrow	1	50		s			
230513	CP	pc	evw 95	8:47	10	rugr	Ruffed Grouse	1	50		d			
230513	CP	pc	evw 96	8:02	10	baww	Black-and-white Warbler	1	0		s			
230513	CP	pc	evw 96	8:02	10	btnw	Black-throated Green Warbler	1	0		s			
230513	CP	pc	evw 96	8:02	10	bcch	Black-capped Chickadee	1	0		s			
230513	CP	pc	evw 96	8:02	10	wiwr	Winter Wren	2	0		s			
230513	CP	pc	evw 96	8:02	10	gcki	Golden-crowned Kinglet	1	0		s			
230513	CP	pc	evw 96	8:02	10	rcki	Ruby-crowned Kinglet	1	100	northeast	s			
230513	CP	pc	evw 96	8:02	10	amro	American Robin	1	50		s			
230513	CP	pc	evw 96	8:02	10	heth	Hermit Thrush	1	0		s			
230513	CP	pc	evw 96	8:02	10	nofl	Northern Flicker	1	100		h			
230513	CP	pc	evw 96	8:02	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230513	CP	pc	evw 96	8:02	10	rugr	Ruffed Grouse	1	50		d			
230513	CP	pc	evw 96	8:02	10	wfsp	White-throated Sparrow	1	100		s			
230513	CP	pc	evw 205	6:57	10	baww	Black-and-white Warbler	1	0		s			
230513	CP	pc	evw 205	6:57	10	bhvi	Blue-headed Vireo	1	100		s			
230513	CP	pc	evw 205	6:57	10	wfsp	White-throated Sparrow	2	0		s			
230513	CP	pc	evw 205	6:57	10	nowa	Northern Waterthrush	1	250		s			
230513	CP	pc	evw 205	6:57	10	amke	American Kestrel	1	100		h			
230513	CP	pc	evw 205	6:57	10	bcch	Black-capped Chickadee	1	100		h			
230513	CP	pc	evw 205	6:57	10	rcki	Ruby-crowned Kinglet	1	100	northwest	s			
230513	CP	pc	evw 205	6:57	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230513	CP	pc	evw 205	6:57	10	heth	Hermit Thrush	1	50		h			
230513	CP	pc	evw 205	6:57	10	amro	American Robin	1	50		s			
230513	CP	pc	evw 205	6:57	10	pawa	Palm Warbler	2	50		s			
230513	CP	pc	evw 205	6:57	10	wiwr	Winter Wren	1	100		s			
230513	CP	pc	evw 205	6:57	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230513	CP	pc	evw 205	6:57	10	plwo	Pileated Woodpecker	1	250		h			
230513	CP	pc	evw 205	6:57	10	yrwa	Yellow-rumped Warbler	1	0		s			
230513	CP	pc	evw 205	6:57	10	woodpecker species	woodpecker species	1	100		h			
230513	CP	pc	evw 97	6:42	10	baww	Black-and-white Warbler	0	0		s			
230513	CP	pc	evw 97	6:42	10	heth	Hermit Thrush	1	50		h			
230513	CP	pc	evw 97	6:42	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230513	CP	pc	evw 97	6:42	10	gcki	Golden-crowned Kinglet	0	100		h			
230513	CP	pc	evw 97	6:42	10	wiwr	Winter Wren	2	50		s			
230513	CP	pc	evw 97	6:42	10	deju	Dark-eyed Junco	1	50		h			
230513	CP	pc	evw 97	6:42	10	yrwa	Yellow-rumped Warbler	1	0		h			
230513	CP	pc	evw 97	6:42	10	nowa	Northern Waterthrush	1	250		s			
230513	CP	pc	evw 97	6:42	10	wfsp	White-throated Sparrow	1	100		s			
230513	CP	pc	evw 103	6:08	10	amro	American Robin	2	50		s			
230513	CP	pc	evw 103	6:08	10	nofl	Northern Flicker	2	50		h			
230513	CP	pc	evw 103	6:08	10	rcki	Ruby-crowned Kinglet	1	50	northwest	s			
230513	CP	pc	evw 103	6:08	10	yrwa	Yellow-rumped Warbler	1	50		s			
230513	CP	pc	evw 103	6:08	10	bhvi	Blue-headed Vireo	1	50		s			
230513	CP	pc	evw 103	6:08	10	boch	Boreal Chickadee	1	0	west	h			
230513	CP	pc	evw 103	6:08	10	wfsp	White-throated Sparrow	2	100		s			
230513	CP	pc	evw 103	6:08	10	spgr	Spruce Grouse	1	0		d			
230513	CP	pc	evw 103	6:08	10	pawa	Palm Warbler	1	0		h			
230513	CP	pc	evw 103	6:08	10	woodpecker species	woodpecker species	1	100		h			
230513	CP	pc	evw 103	6:08	10	baww	Black-and-white Warbler	1	0		s			
230513	CP	pc	evw 103	6:08	10	btnw	Black-throated Green Warbler	1	0		s			
230513	CP	pc	evw 104	6:25	10	baww	Black-and-white Warbler	2	0		s			
230513	CP	pc	evw 104	6:25	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230513	CP	pc	evw 104	6:25	10	rcki	Ruby-crowned Kinglet	1	100	west	s			
230513	CP	pc	evw 104	6:25	10	cogr	Common Grackle	1	50		h			
230513	CP	pc	evw 104	6:25	10	nofl	Northern Flicker	1	100		h			
230513	CP	pc	evw 104	6:25	10	rugr	Ruffed Grouse	1	0		d			
230513	CP	pc	evw 104	6:25	10	gcki	Golden-crowned Kinglet	1	0		h			
230513	CP	pc	evw 104	6:25	10	deju	Dark-eyed Junco	1	0		h			
230513	CP	pc	evw 104	6:25	10	pufl	Purple Finch	1	0		s			
230513	CP	pc	evw 104	6:25	10	yrwa	Yellow-rumped Warbler	1	0		s			
230513	CP	pc	evw 104	6:25	10	ybsa	Yellow-bellied Sapsucker	1	0		h			
230513	CP	pc	evw 104	6:25	10	wfsp	White-throated Sparrow	2	50		s			
230513	CP	pc	evw 104	6:25	10	swsp	Swamp Sparrow	1	50		s			
230513	CP	pc	evw 180	7:36	10	pawa	Palm Warbler	2	0		s			
230513	CP	pc	evw 180	7:36	10	wfsp	White-throated Sparrow	2	100		s			
230513	CP	pc	evw 180	7:36	10	wiwr	Winter Wren	1	100		s			
230513	CP	pc	evw 180	7:36	10	deju	Dark-eyed Junco	1	50		s			
230513	CP	pc	evw 180	7:36	10	amro	American Robin	1	100		h			
230513	CP	pc	evw 180	7:36	10	sosp	Song Sparrow	1	0		s			
230513	CP	pc	evw 180	7:36	10	nofl	Northern Flicker	1	0		h			
230513	CP	pc	evw 180	7:36	10	blja	Blue Jay	1	0		h			
230513	CP	pc	evw 180	7:36	10	yrwa	Yellow-rumped Warbler	1	50		s			
230513	CP	pc	evw 180	7:36	10	heth	Hermit Thrush	1	50		s			
230513	CP	pc	evw 180	7:36	10	swsp	Swamp Sparrow	1	100		s			
230513	CP	pc	evw 180	7:36	10	blja	Blue Jay	1	100		h			
230513	CP	pc	evw 180	7:36	10	rcki	Ruby-crowned Kinglet	1	50	south	s			
230513	CP	pc	evw 98	7:19	10	wfsp	White-throated Sparrow	1	100		s			
230513	CP	pc	evw 98	7:19	10	pufl	Purple Finch	2	100		s			
230513	CP	pc	evw 98	7:19	10	heth	Hermit Thrush	1	100		h			
230513	CP	pc	evw 98	7:19	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230513	CP	pc	evw 98	7:19	10	wiwr	Winter Wren	1	0		s			
230513	CP	pc	evw 98	7:19	10	nofl	Northern Flicker	1	50		h			
230513	CP	pc	evw 98	7:19	10	bhvi	Blue-headed Vireo	2	50		s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230513	CP	pc	evw 90	9:43	10	rugr	Ruffed Grouse	1	0		d			
230513	CP	pc	evw 90	9:43	10	baww	Black-and-white Warbler	1	0		s			
230513	CP	pc	evw 90	9:43	10	wtsp	White-throated Sparrow	1	0		s			
230513	CP	pc	evw 90	9:43	10	amro	American Robin	1	100		h			
230513	CP	pc	evw 90	9:43	10	gcki	Golden-crowned Kinglet	1	50		h			
230513	CP	pc	evw 90	9:43	10	rcki	Ruby-crowned Kinglet	1	50	northeast	s			
230513	CP	pc	evw 90	9:43	10	piwo	Pileated Woodpecker	1	100		h			
230513	CP	pc	evw 90	9:43	10	cogr	Common Grackle	1	0		x			
230520	CP	pc	evw 79	5:48	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 79	5:48	10	oven	Ovenbird	1	50		s			
230520	CP	pc	evw 79	5:48	10	wtsp	White-throated Sparrow	2	50		s			
230520	CP	pc	evw 79	5:48	10	nofl	Northern Flicker	1	100		h			
230520	CP	pc	evw 79	5:48	10	bhvi	Blue-headed Vireo	1	100		s			
230520	CP	pc	evw 79	5:48	10	btnw	Black-throated Green Warbler	2	50		s			
230520	CP	pc	evw 79	5:48	10	cogr	Common Grackle	1	50		h			
230520	CP	pc	evw 79	5:48	10	amro	American Robin	2	0		h			
230520	CP	pc	evw 79	5:48	10	ospr	Osprey	1	0		nu			
230520	CP	pc	evw 79	5:48	10	colo	Common Loon	1	500	east	f	50	south	
230520	CP	pc	evw 79	5:48	10	pufl	Purple Finch	1	50		s			
230520	CP	pc	evw 79	5:48	10	baww	Black-and-white Warbler	1	0		s			
230520	CP	pc	evw 79	5:48	10	rcki	Ruby-crowned Kinglet	1	50	southeast	s			
230520	CP	pc	evw 79	5:48	10	amcr	American Crow	1	50		h			
230520	CP	pc	evw 203	6:12	10	nowa	Northern Waterthrush	1	0		s			
230520	CP	pc	evw 203	6:12	10	wtsp	White-throated Sparrow	1	50		s			
230520	CP	pc	evw 203	6:12	10	mawa	Magnolia Warbler	1	0		s			
230520	CP	pc	evw 203	6:12	10	baww	Black-and-white Warbler	1	0		s			
230520	CP	pc	evw 203	6:12	10	bbwa	Bay-breasted Warbler	1	0		s			
230520	CP	pc	evw 203	6:12	10	bhvi	Blue-headed Vireo	1	50		s			
230520	CP	pc	evw 203	6:12	10	rcki	Ruby-crowned Kinglet	1	100	west	s			
230520	CP	pc	evw 203	6:12	10	rcki	Ruby-crowned Kinglet	1	0	north	s			
230520	CP	pc	evw 203	6:12	10	swth	Swainson's Thrush	1	0		h			
230520	CP	pc	evw 203	6:12	10	cogr	Common Grackle	2	50		h			
230520	CP	pc	evw 203	6:12	10	oven	Ovenbird	1	100		s			
230520	CP	pc	evw 203	6:12	10	btnw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 203	6:12	10	coye	Common Yellowthroat	1	50		s			
230520	CP	pc	evw 203	6:12	10	mawa	Magnolia Warbler	1	50		s			
230520	CP	pc	evw 203	6:12	10	amgo	American Goldfinch	1	50		h			
230520	CP	pc	evw 203	6:12	10	rugr	Ruffed Grouse	1	50		d			
230520	CP	pc	evw 80	6:25	10	pufl	Purple Finch	1	50		s			
230520	CP	pc	evw 80	6:25	10	btnw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 80	6:25	10	rcki	Ruby-crowned Kinglet	1	50	east	s			
230520	CP	pc	evw 80	6:25	10	oven	Ovenbird	2	50		s			
230520	CP	pc	evw 80	6:25	10	heth	Hermit Thrush	1	100		s			
230520	CP	pc	evw 80	6:25	10	bhvi	Blue-headed Vireo	1	50		s			
230520	CP	pc	evw 80	6:25	10	amro	American Robin	1	0		h			
230520	CP	pc	evw 80	6:25	10	bccch	Black-capped Chickadee	2	0		h			
230520	CP	pc	evw 80	6:25	10	gcki	Golden-crowned Kinglet	1	0		s			
230520	CP	pc	evw 80	6:25	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 80	6:25	10	amre	American Redstart	2	50		s			
230520	CP	pc	evw 83	6:44	10	baww	Black-and-white Warbler	1	0		s			
230520	CP	pc	evw 83	6:44	10	amgo	American Goldfinch	1	0		h			
230520	CP	pc	evw 83	6:44	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 83	6:44	10	btnw	Black-throated Green Warbler	1	0		s			
230520	CP	pc	evw 83	6:44	10	oven	Ovenbird	1	100		s			
230520	CP	pc	evw 83	6:44	10	heth	Hermit Thrush	1	100		h			
230520	CP	pc	evw 83	6:44	10	pawa	Palm Warbler	1	50		s			
230520	CP	pc	evw 83	6:44	10	mawa	Magnolia Warbler	1	50		s			
230520	CP	pc	evw 83	6:44	10	nofl	Northern Flicker	1	50		h			
230520	CP	pc	evw 186	7:01	10	baww	Black-and-white Warbler	1	50		s			
230520	CP	pc	evw 186	7:01	10	wtsp	White-throated Sparrow	2	0		h			
230520	CP	pc	evw 186	7:01	10	swsp	Swamp Sparrow	1	100		s			
230520	CP	pc	evw 186	7:01	10	mawa	Magnolia Warbler	3	0		s			
230520	CP	pc	evw 186	7:01	10	yrwa	Yellow-rumped Warbler	1	50		s			
230520	CP	pc	evw 186	7:01	10	oven	Ovenbird	2	0		s			
230520	CP	pc	evw 186	7:01	10	btnw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 186	7:01	10	wiwr	Winter Wren	1	100		s			
230520	CP	pc	evw 186	7:01	10	pawa	Palm Warbler	1	0		s			
230520	CP	pc	evw 186	7:01	10	nawa	Nashville Warbler	1	50		s			
230520	CP	pc	evw 186	7:01	10	coye	Common Yellowthroat	1	50		s			
230520	CP	pc	evw 186	7:01	10	rugr	Ruffed Grouse	1	0		d			
230520	CP	pc	evw 186	7:01	10	amro	American Robin	1	50		h			
230520	CP	pc	evw 186	7:01	10	piwo	Pileated Woodpecker	1	100		s			
230520	CP	pc	evw 186	7:01	10	heth	Hermit Thrush	1	100		s			
230520	CP	pc	evw 186	7:01	10	rcki	Ruby-crowned Kinglet	1	50	north	s			
230520	CP	pc	evw 84	7:19	10	wtsp	White-throated Sparrow	2	50		s			
230520	CP	pc	evw 84	7:19	10	btnw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 84	7:19	10	coye	Common Yellowthroat	2	50		s			
230520	CP	pc	evw 84	7:19	10	nopa	Northern Parula	1	0		s			
230520	CP	pc	evw 84	7:19	10	bhvi	Blue-headed Vireo	1	0		s			
230520	CP	pc	evw 84	7:19	10	deju	Dark-eyed Junco	1	50		s			
230520	CP	pc	evw 84	7:19	10	blja	Blue Jay	1	100		h			
230520	CP	pc	evw 84	7:19	10	tres	Tree Swallow	2	0	northeast	f	50	southwest	
230520	CP	pc	evw 84	7:19	10	bccch	Black-capped Chickadee	1	0		s			
230520	CP	pc	evw 84	7:19	10	rugr	Ruffed Grouse	1	0		d			
230520	CP	pc	evw 185	7:54	10	baww	Black-and-white Warbler	2	0		s			
230520	CP	pc	evw 185	7:54	10	coye	Common Yellowthroat	1	50		s			
230520	CP	pc	evw 185	7:54	10	amro	American Robin	1	50		s			
230520	CP	pc	evw 185	7:54	10	oven	Ovenbird	2	50		s			
230520	CP	pc	evw 185	7:54	10	mawa	Magnolia Warbler	1	0		s			
230520	CP	pc	evw 185	7:54	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 185	7:54	10	rcki	Ruby-crowned Kinglet	1	0	northwest	s			
230520	CP	pc	evw 185	7:54	10	deju	Dark-eyed Junco	1	0		h			
230520	CP	pc	evw 185	7:54	10	btwa	Bay-breasted Warbler	1	0		s			
230520	CP	pc	evw 185	7:54	10	wtsp	White-throated Sparrow	1	50		s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230520	CP	pc	evw 185	7:54	10	heth	Hermit Thrush	1	100		s			
230520	CP	pc	evw 185	7:54	10	gcki	Golden-crowned Kinglet	1	50		s			
230520	CP	pc	evw 184	8:10	10	bhvi	Blue-headed Vireo	2	50		s			
230520	CP	pc	evw 184	8:10	10	swsp	Swamp Sparrow	1	50		s			
230520	CP	pc	evw 184	8:10	10	caja	Canada Jay	1	100		h			
230520	CP	pc	evw 184	8:10	10	bchh	Black-capped Chickadee	2	50		s			
230520	CP	pc	evw 184	8:10	10	baww	Black-and-white Warbler	2	0		s			
230520	CP	pc	evw 184	8:10	10	mawa	Magnolia Warbler	1	50		s			
230520	CP	pc	evw 184	8:10	10	dowo	Downy Woodpecker	2	50		h			
230520	CP	pc	evw 184	8:10	10	wtsp	White-throated Sparrow	1	50		s			
230520	CP	pc	evw 184	8:10	10	rcki	Ruby-crowned Kinglet	1	0	east	h			
230520	CP	pc	evw 184	8:10	10	tres	Tree Swallow	1	50		x			
230520	CP	pc	evw 184	8:10	10	wiwr	Winter Wren	1	100		s			
230520	CP	pc	evw 184	8:10	10	pufl	Purple Finch	1	50		h			
230520	CP	pc	evw 184	8:10	10	ybsa	Yellow-bellied Sapsucker	2	50		h			
230520	CP	pc	evw 184	8:10	10	btmw	Black-throated Green Warbler	1	0		s			
230520	CP	pc	evw 184	8:10	10	heth	Hermit Thrush	1	0		h			
230520	CP	pc	evw 86	8:27	10	herg	Herring Gull	1	0	south	f	50	north	
230520	CP	pc	evw 86	8:27	10	baww	Black-and-white Warbler	1	0		s			
230520	CP	pc	evw 86	8:27	10	coye	Common Yellowthroat	3	0		s			
230520	CP	pc	evw 86	8:27	10	mawa	Magnolia Warbler	1	0		s			
230520	CP	pc	evw 86	8:27	10	swsp	Swamp Sparrow	1	0		s			
230520	CP	pc	evw 86	8:27	10	pawa	Palm Warbler	2	0		s			
230520	CP	pc	evw 86	8:27	10	btmw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 86	8:27	10	amro	American Robin	1	0		h			
230520	CP	pc	evw 86	8:27	10	rcki	Ruby-crowned Kinglet	1	50	northeast	h			
230520	CP	pc	evw 183	8:45	10	nopa	Northern Parula	1	50		s			
230520	CP	pc	evw 183	8:45	10	baww	Black-and-white Warbler	1	50		s			
230520	CP	pc	evw 183	8:45	10	coye	Common Yellowthroat	2	50		s			
230520	CP	pc	evw 183	8:45	10	oven	Ovenbird	2	100		s			
230520	CP	pc	evw 183	8:45	10	btmw	Black-throated Green Warbler	1	50		s			
230520	CP	pc	evw 183	8:45	10	deju	Dark-eyed Junco	1	0		s			
230520	CP	pc	evw 183	8:45	10	amre	American Redstart	1	100		s			
230520	CP	pc	evw 183	8:45	10	lefl	Least Flycatcher	1	0		s			
230520	CP	pc	evw 183	8:45	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			
230520	CP	pc	evw 183	8:45	10	mawa	Magnolia Warbler	2	50		s			
230520	CP	pc	evw 183	8:45	10	wiwr	Winter Wren	1	100		s			
230520	CP	pc	evw 183	8:45	10	wtsp	White-throated Sparrow	2	100		s			
230520	CP	pc	evw 183	8:45	10	pawa	Palm Warbler	1	50		s			
230520	CP	pc	evw 88	9:16	10	mawa	Magnolia Warbler	2	0		s			
230520	CP	pc	evw 88	9:16	10	amre	American Redstart	1	0		s			
230520	CP	pc	evw 88	9:16	10	btmw	Black-throated Green Warbler	1	0		p			
230520	CP	pc	evw 88	9:16	10	amro	American Robin	1	0		s			
230520	CP	pc	evw 88	9:16	10	baww	Black-and-white Warbler	1	50		s			
230520	CP	pc	evw 88	9:16	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 88	9:16	10	boch	Boreal Chickadee	1	0	west	h			
230520	CP	pc	evw 88	9:16	10	wtsp	White-throated Sparrow	1	100		s			
230520	CP	pc	evw 88	9:16	10	wiwr	Winter Wren	1	100		s			
230520	CP	pc	evw 88	9:16	10	deju	Dark-eyed Junco	1	0		s			
230520	CP	pc	evw 88	9:16	10	nawa	Nashville Warbler	1	0		s			
230520	CP	pc	evw 88	9:16	10	bhvi	Blue-headed Vireo	1	0		s			
230520	CP	pc	evw 88	9:16	10	oven	Ovenbird	1	50		s			
230520	CP	pc	evw 88	9:16	10	nopa	Northern Parula	1	0		s			
230520	CP	pc	evw 88	9:16	10	blpw	Blackpoll Warbler	1	0		x			
230520	CP	pc	evw 87	9:00	10	baww	Black-and-white Warbler	1	50		s			
230520	CP	pc	evw 87	9:00	10	yrwa	Yellow-rumped Warbler	1	0		s			
230520	CP	pc	evw 87	9:00	10	btmw	Black-throated Green Warbler	1	0		s			
230520	CP	pc	evw 87	9:00	10	rcki	Ruby-crowned Kinglet	1	0	west	s			
230520	CP	pc	evw 87	9:00	10	mawa	Magnolia Warbler	2	0		s			
230520	CP	pc	evw 87	9:00	10	rcki	Ruby-crowned Kinglet	1	50	east	s			
230520	CP	pc	evw 87	9:00	10	bchh	Black-capped Chickadee	1	50		h			
230520	CP	pc	evw 87	9:00	10	bhvi	Blue-headed Vireo	1	50		s			
230520	CP	pc	evw 87	9:00	10	wtsp	White-throated Sparrow	2	50		s			
230520	CP	pc	evw 87	9:00	10	gcki	Golden-crowned Kinglet	1	0		s			
230520	CP	pc	evw 101	9:43	10	amre	American Redstart	2	0		s			
230520	CP	pc	evw 101	9:43	10	baww	Black-and-white Warbler	2	0		s			
230520	CP	pc	evw 101	9:43	10	mawa	Magnolia Warbler	2	0		s			
230520	CP	pc	evw 101	9:43	10	coye	Common Yellowthroat	2	0		s			
230520	CP	pc	evw 101	9:43	10	cogr	Common Grackle	2	50		h			
230520	CP	pc	evw 101	9:43	10	beki	Belted Kingfisher	1	100		x			
230520	CP	pc	evw 101	9:43	10	nowa	Northern Waterthrush	1	100		s			
230520	CP	pc	evw 101	9:43	10	bhvi	Blue-headed Vireo	1	100		s			
230520	CP	pc	evw 101	9:43	10	home	Hooded Merganser	1	50		h			
230520	CP	pc	evw 101	9:43	10	swsp	Swamp Sparrow	1	50		s			
230520	CP	pc	evw 101	9:43	10	deju	Dark-eyed Junco	1	50		s			
230520	CP	pc	evw 101	9:43	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230520	CP	pc	evw 101	9:43	10	wtsp	White-throated Sparrow	1	50		s			
230520	CP	pc	evw 101	9:43	10	oven	Ovenbird	1	50		s			
230520	CP	pc	evw 101	9:43	10	bchh	Black-capped Chickadee	1	50		s			
230520	CP	pc	evw 101	9:43	10	ybsa	Yellow-bellied Sapsucker	1	50		h			
230524	CP	pc	evw 81	10:34	10	tres	Tree Swallow	2	0		x			
230524	CP	pc	evw 81	10:34	10	amre	American Redstart	1	0		s			
230524	CP	pc	evw 81	10:34	10	oven	Ovenbird	1	100		s			
230524	CP	pc	evw 81	10:34	10	bhvi	Blue-headed Vireo	1	100		s			
230524	CP	pc	evw 81	10:34	10	baww	Black-and-white Warbler	1	50		s			
230524	CP	pc	evw 81	10:34	10	wtsp	White-throated Sparrow	2	100		s			
230524	CP	pc	evw 81	10:34	10	amro	American Robin	2	100		a			
230524	CP	pc	evw 81	10:34	10	coye	Common Yellowthroat	1	100		s			
230524	CP	pc	evw 81	10:34	10	nofl	Northern Flicker	1	100		h			
230524	CP	pc	evw 81	10:34	10	btmw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 81	10:34	10	bchh	Black-capped Chickadee	1	50		h			
230524	CP	pc	evw 81	10:34	10	yrwa	Yellow-rumped Warbler	1	50		s			
230524	CP	pc	evw 81	10:34	10	nopa	Northern Parula	1	50		s			
230524	CP	pc	evw 81	10:34	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230524	CP	pc	evw 81	10:34	10	gcki	Golden-crowned Kinglet	1	0		s			
230524	CP	pc	evw 82	10:51	10	oven	Ovenbird	1	100		s			
230524	CP	pc	evw 82	10:51	10	cago	Canada Goose	2	0		h			
230524	CP	pc	evw 82	10:51	10	lefl	Least Flycatcher	3	0		h			
230524	CP	pc	evw 82	10:51	10	wtsp	White-throated Sparrow	2	100		s			
230524	CP	pc	evw 82	10:51	10	bhvi	Blue-headed Vireo	1	50		s			
230524	CP	pc	evw 82	10:51	10	amre	American Redstart	2	50		s			
230524	CP	pc	evw 82	10:51	10	btwn	Black-throated Green Warbler	1	100		s			
230524	CP	pc	evw 82	10:51	10	sosp	Song Sparrow	1	250		s			
230524	CP	pc	evw 82	10:51	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230524	CP	pc	evw 82	10:51	10	coye	Common Yellowthroat	1	100		s			
230524	CP	pc	evw 82	10:51	10	pufi	Purple Finch	1	100		h			
230524	CP	pc	evw 82	10:51	10	yrwa	Yellow-rumped Warbler	1	0		s			
230524	CP	pc	evw 82	10:51	10	mawa	Magnolia Warbler	1	50		s			
230524	CP	pc	evw 82	10:51	10	baww	Black-and-white Warbler	1	100		s			
230524	CP	pc	evw 82	10:51	10	ospr	Osprey	1	100		h			
230524	CP	pc	evw 82	10:51	10	revi	Red-eyed Vireo	1	0		h			
230524	CP	pc	evw 102	11:06	10	bwha	Broad-winged Hawk	1	100		h			seen between waypoints
230524	CP	pc	evw 102	11:06	10	ssha	Sharp-shinned Hawk	1	100		h			seen between waypoints
230524	CP	pc	evw 102	11:06	10	rtha	Red-tailed Hawk	1	100		h			seen between waypoints
230524	CP	pc	evw 102	11:06	10	nopa	Northern Parula	2	50		s			
230524	CP	pc	evw 102	11:06	10	mawa	Magnolia Warbler	1	50		s			
230524	CP	pc	evw 102	11:06	10	btwn	Black-throated Green Warbler	2	0		s			
230524	CP	pc	evw 102	11:06	10	amre	American Redstart	2	50		s			
230524	CP	pc	evw 102	11:06	10	baww	Black-and-white Warbler	2	0		s			
230524	CP	pc	evw 102	11:06	10	blbw	Blackburnian Warbler	1	100		s			
230524	CP	pc	evw 102	11:06	10	gcki	Golden-crowned Kinglet	1	0		s			
230524	CP	pc	evw 102	11:06	10	wtsp	White-throated Sparrow	1	100		s			
230524	CP	pc	evw 102	11:06	10	amgo	American Goldfinch	1	0		s			
230524	CP	pc	evw 89	9:55	10	amro	American Robin	3	100		s			
230524	CP	pc	evw 89	9:55	10	tres	Tree Swallow	3	100		x			
230524	CP	pc	evw 89	9:55	10	gcki	Golden-crowned Kinglet	1	0		h			
230524	CP	pc	evw 89	9:55	10	btwn	Black-throated Green Warbler	2	50		s			
230524	CP	pc	evw 89	9:55	10	wtsp	White-throated Sparrow	2	100		s			
230524	CP	pc	evw 89	9:55	10	oven	Ovenbird	3	100		s			
230524	CP	pc	evw 89	9:55	10	rcki	Ruby-crowned Kinglet	1	100	east	s			
230524	CP	pc	evw 89	9:55	10	mawa	Magnolia Warbler	3	50		s			
230524	CP	pc	evw 89	9:55	10	yrwa	Yellow-rumped Warbler	1	50		s			
230524	CP	pc	evw 89	9:55	10	nofl	Northern Flicker	1	100		h			
230524	CP	pc	evw 89	9:55	10	baww	Black-and-white Warbler	1	50		s			
230524	CP	pc	evw 89	9:55	10	bhvi	Blue-headed Vireo	1	100		s			
230524	CP	pc	evw 89	9:55	10	coye	Common Yellowthroat	1	100		s			
230524	CP	pc	evw 89	9:55	10	pufi	Purple Finch	1	100		s			
230524	CP	pc	evw 204	10:14	10	amre	American Redstart	2	50		s			
230524	CP	pc	evw 204	10:14	10	wtsp	White-throated Sparrow	2	50		s			
230524	CP	pc	evw 204	10:14	10	heth	Hermit Thrush	1	100		s			
230524	CP	pc	evw 204	10:14	10	pawa	Palm Warbler	2	100		s			
230524	CP	pc	evw 204	10:14	10	deju	Dark-eyed Junco	1	0		h			
230524	CP	pc	evw 204	10:14	10	mawa	Magnolia Warbler	3	50		s			
230524	CP	pc	evw 204	10:14	10	plwo	Pileated Woodpecker	1	250		h			
230524	CP	pc	evw 204	10:14	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230524	CP	pc	evw 204	10:14	10	pufi	Purple Finch	1	100		h			
230524	CP	pc	evw 204	10:14	10	coye	Common Yellowthroat	3	0		s			
230524	CP	pc	evw 91	9:14	10	heth	Hermit Thrush	1	0		h			
230524	CP	pc	evw 91	9:14	10	wtsp	White-throated Sparrow	2	50		s			
230524	CP	pc	evw 91	9:14	10	mawa	Magnolia Warbler	2	0		s			
230524	CP	pc	evw 91	9:14	10	btwn	Black-throated Green Warbler	2	0		s			
230524	CP	pc	evw 91	9:14	10	swth	Swainson's Thrush	2	0		h			
230524	CP	pc	evw 91	9:14	10	amro	American Robin	2	0		h			
230524	CP	pc	evw 91	9:14	10	cora	Common Raven	1	1000		s			
230524	CP	pc	evw 91	9:14	10	rcki	Ruby-crowned Kinglet	1	0	west	s			
230524	CP	pc	evw 91	9:14	10	oven	Ovenbird	4	50		s			
230524	CP	pc	evw 91	9:14	10	pufi	Purple Finch	1	100		s			
230524	CP	pc	evw 91	9:14	10	nofl	Northern Flicker	2	50		h			
230524	CP	pc	evw 91	9:14	10	woodpecker species	woodpecker species	1	100		h			
230524	CP	pc	evw 91	9:14	10	gcki	Golden-crowned Kinglet	2	0		h			
230524	CP	pc	evw 91	9:14	10	amcr	American Crow	1	500		h			
230524	CP	pc	evw 91	9:14	10	blja	Blue Jay	1	0		h			
230524	CP	pc	evw 91	9:14	10	ybsa	Yellow-bellied Sapsucker	1	250		h			
230524	CP	pc	evw 91	9:14	10	plwo	Pileated Woodpecker	1	100		h			
230524	CP	pc	evw 91	9:14	10	yrwa	Yellow-rumped Warbler	1	0		s			
230524	CP	pc	evw 91	9:14	10	wiwr	Winter Wren	1	100		s			
230524	CP	pc	evw 91	9:14	10	baww	Black-and-white Warbler	1	0		s			
230524	CP	pc	evw 93	8:41	10	cawa	Canada Warbler	1	0	southeast	s			
230524	CP	pc	evw 93	8:41	10	nawa	Nashville Warbler	2	0		s			
230524	CP	pc	evw 93	8:41	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230524	CP	pc	evw 93	8:41	10	mawa	Magnolia Warbler	2	100		s			
230524	CP	pc	evw 93	8:41	10	pawa	Palm Warbler	2	50		s			
230524	CP	pc	evw 93	8:41	10	wtsp	White-throated Sparrow	1	100		s			
230524	CP	pc	evw 93	8:41	10	plwo	Pileated Woodpecker	1	500		h			
230524	CP	pc	evw 93	8:41	10	coye	Common Yellowthroat	2	0		s			
230524	CP	pc	evw 93	8:41	10	gcki	Golden-crowned Kinglet	1	0		s			
230524	CP	pc	evw 93	8:41	10	rcki	Ruby-crowned Kinglet	1	50	west	s			
230524	CP	pc	evw 93	8:41	10	rcki	Ruby-crowned Kinglet	1	100	north	s			
230524	CP	pc	evw 93	8:41	10	plwo	Pileated Woodpecker	2	0	southwest	f	50	northeast	
230524	CP	pc	evw 93	8:41	10	blja	Blue Jay	2	50		h			
230524	CP	pc	evw 93	8:41	10	amro	American Robin	1	100		h			
230524	CP	pc	evw 93	8:41	10	btwn	Black-throated Green Warbler	2	50		s			
230524	CP	pc	evw 94	8:22	10	rcki	Ruby-crowned Kinglet	1	100		s			
230524	CP	pc	evw 94	8:22	10	amre	American Redstart	3	0		s			
230524	CP	pc	evw 94	8:22	10	amro	American Robin	1	100		h			
230524	CP	pc	evw 94	8:22	10	oven	Ovenbird	2	50		s			
230524	CP	pc	evw 94	8:22	10	bhvi	Blue-headed Vireo	1	50		s			
230524	CP	pc	evw 94	8:22	10	mawa	Magnolia Warbler	1	50		s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230524	CP	pc	evw 94	8:22	10	left	Least Flycatcher	1	0		s			
230524	CP	pc	evw 94	8:22	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 94	8:22	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230524	CP	pc	evw 94	8:22	10	cogr	Common Grackle	1	100		h			
230524	CP	pc	evw 94	8:22	10	rcki	Ruby-crowned Kinglet	1	50	south	h			
230524	CP	pc	evw 94	8:22	10	baww	Black-and-white Warbler	1	0		h			
230524	CP	pc	evw 94	8:22	10	bchc	Black-capped Chickadee	1	100		s			
230524	CP	pc	evw 94	8:22	10	amgo	American Goldfinch	1	10		h			
230524	CP	pc	evw 94	8:22	10	nowa	Northern Waterthrush	1	100		s			
230524	CP	pc	evw 94	8:22	10	plwo	Pileated Woodpecker	1	250		h			
230524	CP	pc	evw 94	8:22	10	rthu	Ruby-throated Hummingbird	1	0		h			
230524	CP	pc	evw 95	8:06	10	oven	Ovenbird	2	50		s			
230524	CP	pc	evw 95	8:06	10	gcki	Golden-crowned Kinglet	1	50		h			
230524	CP	pc	evw 95	8:06	10	bhvi	Blue-headed Vireo	1	100		s			
230524	CP	pc	evw 95	8:06	10	btnw	Black-throated Green Warbler	2	100		s			
230524	CP	pc	evw 95	8:06	10	rugr	Ruffed Grouse	1	0		d			
230524	CP	pc	evw 95	8:06	10	yrwa	Yellow-rumped Warbler	1	0		s			
230524	CP	pc	evw 95	8:06	10	mawa	Magnolia Warbler	3	50		s			
230524	CP	pc	evw 95	8:06	10	caja	Canada Jay	1	0		h			
230524	CP	pc	evw 95	8:06	10	amgo	American Goldfinch	1	50		h			
230524	CP	pc	evw 95	8:06	10	baww	Black-and-white Warbler	2	0		h			
230524	CP	pc	evw 95	8:06	10	coye	Common Yellowthroat	1	0		s			
230524	CP	pc	evw 95	8:06	10	pufl	Purple Finch	2	0		s			
230524	CP	pc	evw 95	8:06	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230524	CP	pc	evw 96	7:50	10	mawa	Magnolia Warbler	2	0		s			
230524	CP	pc	evw 96	7:50	10	pufl	Purple Finch	1	100		s			
230524	CP	pc	evw 96	7:50	10	oven	Ovenbird	1	100		s			
230524	CP	pc	evw 96	7:50	10	rcki	Ruby-crowned Kinglet	1	100	southwest	s			
230524	CP	pc	evw 96	7:50	10	wtsp	White-throated Sparrow	2	50		s			
230524	CP	pc	evw 96	7:50	10	amro	American Robin	1	100		h			
230524	CP	pc	evw 96	7:50	10	coye	Common Yellowthroat	2	100		s			
230524	CP	pc	evw 96	7:50	10	hawo	Hairy Woodpecker	1	100		h			
230524	CP	pc	evw 96	7:50	10	wiwr	Winter Wren	1	100		s			
230524	CP	pc	evw 96	7:50	10	btnw	Black-throated Green Warbler	2	100		s			
230524	CP	pc	evw 96	7:50	10	noff	Northern Flicker	1	100		h			
230524	CP	pc	evw 96	7:50	10	woodpecker species	woodpecker species	1	250		h			
230524	CP	pc	evw 96	7:50	10	heth	Hermit Thrush	1	50		h			
230524	CP	pc	evw 96	7:50	10	baww	Black-and-white Warbler	1	100		s			
230524	CP	pc	evw 96	7:50	10	amgo	American Goldfinch	1	50		h			
230524	CP	pc	evw 205	7:31	10	pawa	Palm Warbler	1	0		s			
230524	CP	pc	evw 205	7:31	10	mawa	Magnolia Warbler	2	0		s			
230524	CP	pc	evw 205	7:31	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230524	CP	pc	evw 205	7:31	10	amro	American Robin	1	50		s			
230524	CP	pc	evw 205	7:31	10	wtsp	White-throated Sparrow	3	100		s			
230524	CP	pc	evw 205	7:31	10	baww	Black-and-white Warbler	1	0		s			
230524	CP	pc	evw 205	7:31	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230524	CP	pc	evw 205	7:31	10	btnw	Black-throated Green Warbler	2	50		s			
230524	CP	pc	evw 205	7:31	10	nowa	Northern Waterthrush	1	250		s			
230524	CP	pc	evw 205	7:31	10	bhvi	Blue-headed Vireo	1	100		s			
230524	CP	pc	evw 205	7:31	10	cora	Common Raven	1	1000		s			
230524	CP	pc	evw 205	7:31	10	deju	Dark-eyed Junco	2	0		h			
230524	CP	pc	evw 205	7:31	10	rcki	Ruby-crowned Kinglet	1	0	southeast	s			
230524	CP	pc	evw 97	6:21	10	gcki	Golden-crowned Kinglet	1	50		s			
230524	CP	pc	evw 97	6:21	10	rcki	Ruby-crowned Kinglet	1	0	southwest	s			
230524	CP	pc	evw 97	6:21	10	mawa	Magnolia Warbler	3	50		s			
230524	CP	pc	evw 97	6:21	10	coye	Common Yellowthroat	2	100		s			
230524	CP	pc	evw 97	6:21	10	pufl	Purple Finch	1	0		s			
230524	CP	pc	evw 97	6:21	10	rcki	Ruby-crowned Kinglet	1	100	southeast	s			
230524	CP	pc	evw 97	6:21	10	caja	Canada Jay	1	100	west	h			
230524	CP	pc	evw 97	6:21	10	noff	Northern Flicker	1	100		h			
230524	CP	pc	evw 97	6:21	10	wtsp	White-throated Sparrow	3	0		s			
230524	CP	pc	evw 97	6:21	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 97	6:21	10	baww	Black-and-white Warbler	1	50		s			
230524	CP	pc	evw 97	6:21	10	plwo	Pileated Woodpecker	1	250		h			
230524	CP	pc	evw 97	6:21	10	amcr	American Crow	1	500		x			
230524	CP	pc	evw 97	6:21	10	yrwa	Yellow-rumped Warbler	1	0		h			
230524	CP	pc	evw 97	6:21	10	swth	Swainson's Thrush	1	0		h			
230524	CP	pc	evw 97	6:21	10	bhvi	Blue-headed Vireo	1	0		s			
230524	CP	pc	evw 97	6:21	10	wiwr	Winter Wren	1	0		s			
230524	CP	pc	evw 104	5:40	10	nowa	Northern Waterthrush	1	0		s			
230524	CP	pc	evw 104	5:40	10	osfl	Olive-sided Flycatcher	1	100		s			
230524	CP	pc	evw 104	5:40	10	amro	American Robin	1	100		s			
230524	CP	pc	evw 104	5:40	10	woodpecker species	woodpecker species	1	100		h			
230524	CP	pc	evw 104	5:40	10	rcki	Ruby-crowned Kinglet	1	100	south	s			
230524	CP	pc	evw 104	5:40	10	swth	Swainson's Thrush	2	100		s			
230524	CP	pc	evw 104	5:40	10	oven	Ovenbird	1	50		s			
230524	CP	pc	evw 104	5:40	10	baww	Black-and-white Warbler	1	50		s			
230524	CP	pc	evw 104	5:40	10	wtsp	White-throated Sparrow	2	100		s			
230524	CP	pc	evw 104	5:40	10	heth	Hermit Thrush	2	100		s			
230524	CP	pc	evw 104	5:40	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 104	5:40	10	mawa	Magnolia Warbler	1	50		s			
230524	CP	pc	evw 104	5:40	10	amre	American Redstart	1	50		s			
230524	CP	pc	evw 104	5:40	10	ybsa	Yellow-bellied Sapsucker	2	50		s			
230524	CP	pc	evw 104	5:40	10	swsp	Swamp Sparrow	1	50		s			
230524	CP	pc	evw 104	5:40	10	brcr	Brown Creeper	1	0		s			
230524	CP	pc	evw 104	5:40	10	pufl	Purple Finch	1	100		s			
230524	CP	pc	evw 104	5:40	10	cogr	Common Grackle	1	100		h			
230524	CP	pc	evw 104	5:40	10	gcki	Golden-crowned Kinglet	1	50		s			
230524	CP	pc	evw 104	5:40	10	yrwa	Yellow-rumped Warbler	1	50		s			
230524	CP	pc	evw 104	5:40	10	boch	Boreal Chickadee	1	50		h			
230524	CP	pc	evw 104	5:40	10	rcki	Ruby-crowned Kinglet	1	0	west	s			
230524	CP	pc	evw 104	5:40	10	rugr	Ruffed Grouse	1	0		d			
230524	CP	pc	evw 104	5:40	10	coye	Common Yellowthroat	1	50		s			
230524	CP	pc	evw 104	5:40	10	modo	Mourning Dove	1	100		s			

Table 6: Point Count Data - 2023 Spring Bird Surveys - Setapuktuk Wind PProject

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration	Species Code	Common Name	#	Distance	Bearing	Breeding	Pass. Height	Pass. Direction	Comments
230524	CP	pc	evw 104	6:02	10	heth	Hermit Thrush	2	100		s			
230524	CP	pc	evw 104	6:02	10	baww	Black-and-white Warbler	1	0		s			
230524	CP	pc	evw 104	6:02	10	coye	Common Yellowthroat	2	0		s			
230524	CP	pc	evw 104	6:02	10	wtsp	White-throated Sparrow	3	50		s			
230524	CP	pc	evw 104	6:02	10	ybsa	Yellow-bellied Sapsucker	2	100		s			
230524	CP	pc	evw 104	6:02	10	mawa	Magnolia Warbler	3	50		s			
230524	CP	pc	evw 104	6:02	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 104	6:02	10	bhvi	Blue-headed Vireo	1	100		s			
230524	CP	pc	evw 104	6:02	10	wiwr	Winter Wren	1	100		s			
230524	CP	pc	evw 104	6:02	10	amgo	American Goldfinch	1	50		s			
230524	CP	pc	evw 104	6:02	10	rcki	Ruby-crowned Kinglet	1	50		s			
230524	CP	pc	evw 104	6:02	10	woodpecker species	woodpecker species	1	100		h			
230524	CP	pc	evw 104	6:02	10	amcr	American Crow	1	500		x			
230524	CP	pc	evw 104	6:02	10	deju	Dark-eyed Junco	1	50		s			
230524	CP	pc	evw 104	6:02	10	amro	American Robin	1	100		h			
230524	CP	pc	evw 104	6:02	10	pawa	Palm Warbler	1	50		s			
230524	CP	pc	evw 180	7:10	10	heth	Hermit Thrush	2	50		s			
230524	CP	pc	evw 180	7:10	10	noff	Northern Flicker	1	100		h			
230524	CP	pc	evw 180	7:10	10	coye	Common Yellowthroat	2	100		s			
230524	CP	pc	evw 180	7:10	10	wtsp	White-throated Sparrow	2	100		s			
230524	CP	pc	evw 180	7:10	10	oven	Ovenbird	1	100		s			
230524	CP	pc	evw 180	7:10	10	rcki	Ruby-crowned Kinglet	1	50	east	s			
230524	CP	pc	evw 180	7:10	10	cora	Common Raven	1	1000		h			
230524	CP	pc	evw 180	7:10	10	ybsa	Yellow-bellied Sapsucker	1	100		h			
230524	CP	pc	evw 180	7:10	10	plwo	Pileated Woodpecker	1	250		h			
230524	CP	pc	evw 180	7:10	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 180	7:10	10	deju	Dark-eyed Junco	1	0		s			
230524	CP	pc	evw 180	7:10	10	amro	American Robin	1	100		h			
230524	CP	pc	evw 180	7:10	10	lisp	Lincoln's Sparrow	1	100		s			
230524	CP	pc	evw 180	7:10	10	sosp	Song Sparrow	1	100		s			
230524	CP	pc	evw 180	7:10	10	yrwa	Yellow-rumped Warbler	1	100		s			
230524	CP	pc	evw 180	7:10	10	mawa	Magnolia Warbler	2	50		s			
230524	CP	pc	evw 180	7:10	10	woodpecker species	woodpecker species	1	100		h			
230524	CP	pc	evw 180	7:10	10	amgo	American Goldfinch	1	0		h			
230524	CP	pc	evw 98	6:54	10	lefl	Least Flycatcher	2	50		s			
230524	CP	pc	evw 98	6:54	10	amro	American Robin	1	100		s			
230524	CP	pc	evw 98	6:54	10	wiwr	Winter Wren	1	50		s			
230524	CP	pc	evw 98	6:54	10	btnw	Black-throated Green Warbler	1	50		s			
230524	CP	pc	evw 98	6:54	10	mawa	Magnolia Warbler	2	50		s			
230524	CP	pc	evw 98	6:54	10	oven	Ovenbird	2	100		s			
230524	CP	pc	evw 98	6:54	10	dowo	Downy Woodpecker	1	100		h			
230524	CP	pc	evw 98	6:54	10	rugr	Ruffed Grouse	1	0		d			
230524	CP	pc	evw 98	6:54	10	bhvi	Blue-headed Vireo	1	0		s			
230524	CP	pc	evw 98	6:54	10	pufi	Purple Finch	1	50		s			
230524	CP	pc	evw 98	6:54	10	wtsp	White-throated Sparrow	1	50		s			
230524	CP	pc	evw 98	6:54	10	deju	Dark-eyed Junco	1	50		s			
230524	CP	pc	evw 98	6:54	10	amgo	American Goldfinch	1	0		h			
230524	CP	pc	evw 98	6:54	10	nopa	Northern Parula	1	0		s			
230524	CP	pc	evw 98	6:54	10	amre	American Redstart	1	0		s			
230524	CP	pc	evw 98	6:54	10	ybsa	Yellow-bellied Sapsucker	1	0		h			
230524	CP	pc	evw 90	8:58	10	amro	American Robin	2	50		s			
230524	CP	pc	evw 90	8:58	10	deju	Dark-eyed Junco	2	50		s			
230524	CP	pc	evw 90	8:58	10	rcki	Ruby-crowned Kinglet	1	50	east	s			
230524	CP	pc	evw 90	8:58	10	bcch	Black-capped Chickadee	1	50		s			
230524	CP	pc	evw 90	8:58	10	btnw	Black-throated Green Warbler	2	50		s			
230524	CP	pc	evw 90	8:58	10	swth	Swainson's Thrush	1	50		h			
230524	CP	pc	evw 90	8:58	10	coye	Common Yellowthroat	1	100		s			
230524	CP	pc	evw 90	8:58	10	wtsp	White-throated Sparrow	1	0		s			
230524	CP	pc	evw 90	8:58	10	oven	Ovenbird	2	0		s			
230524	CP	pc	evw 90	8:58	10	rwbl	Red-winged Blackbird	1	100	north	f	50	southwest	
230524	CP	pc	evw 90	8:58	10	mawa	Magnolia Warbler	2	0		s			
230524	CP	pc	evw 90	8:58	10	baww	Black-and-white Warbler	2	0		s			
230524	CP	pc	evw 90	8:58	10	bhvi	Blue-headed Vireo	2	100		s			
230524	CP	pc	evw 90	8:58	10	blja	Blue Jay	1	100		h			

Table 7: Species Summary - 2023 Spring Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
American Black Duck	<i>Anas rubripes</i>	1	Not Listed	Not Listed	Not Listed	S5B,S5N	1
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	21
American Goldfinch	<i>Spinus tristis</i>	6	Not Listed	Not Listed	Not Listed	S5	12
American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	5
American Redstart	<i>Setophaga ruticilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	18
American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	67
Bald Eagle	<i>Haliaeetus leucocephalus</i>	4	Not Listed	Not at Risk	Not Listed	S5	1
Black-and-white Warbler	<i>Mniotilta varia</i>	6	Not Listed	Not Listed	Not Listed	S5B	41
Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	2
Black-capped Chickadee	<i>Poecile atricapilla</i>	6	Not Listed	Not Listed	Not Listed	S5	36
Belted Kingfisher	<i>Megasceryle alcyon</i>	3	Not Listed	Not Listed	Not Listed	S4S5B	4
Blue-headed Vireo	<i>Vireo solitarius</i>	6	Not Listed	Not Listed	Not Listed	S5B	27
Blackburnian Warbler	<i>Setophaga fusca</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Blue Jay	<i>Cyanocitta cristata</i>	6	Not Listed	Not Listed	Not Listed	S5	9
Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	1
Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	7
Brown Creeper	<i>Certhia americana</i>	6	Not Listed	Not Listed	Not Listed	S5	2
Black-throated Green Warbler	<i>Setophaga virens</i>	6	Not Listed	Not Listed	Not Listed	S5	40
Broad-winged Hawk	<i>Buteo platypterus</i>	4	Not Listed	Not Listed	Not Listed	S5B	2
Canada Goose	<i>Branta canadensis</i>	1	Not Listed	Not Listed	Not Listed	SUB,S4N,S5M	16
Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	11
Canada Warbler	<i>Cardellina canadensis</i>	6	Threatened	Special Concern	Endangered	S3B	1
Common Grackle	<i>Quiscalus quiscula</i>	6	Not Listed	Not Listed	Not Listed	S5B	25
Common Loon	<i>Gavia immer</i>	3	Not Listed	Not at Risk	Not Listed	S4B	6
Common Merganser	<i>Mergus merganser</i>	2	Not Listed	Not Listed	Not Listed	S5B,S5M,S5N	6
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	28
Common Yellowthroat	<i>Geothlypis trichas</i>	6	Not Listed	Not Listed	Not Listed	S5B	31
Dark-eyed Junco	<i>Junco hyemalis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	39
Downy Woodpecker	<i>Dryobates pubescens</i>	7	Not Listed	Not Listed	Not Listed	S5	7
Fox Sparrow	<i>Passerella iliaca</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S5M	2
Great Blue Heron	<i>Ardea herodias</i>	3	Not Listed	Not Listed	Not Listed	S4B,S4S5M	1
Golden-crowned Kinglet	<i>Regulus satrapa</i>	6	Not Listed	Not Listed	Not Listed	S5	41
Greater Yellowlegs	<i>Tringa melanoleuca</i>	2	Not Listed	Not Listed	Not Listed	S3B,S4M	1
Green-winged Teal	<i>Anas crecca</i>	1	Not Listed	Not Listed	Not Listed	S4S5B,S5M	3
Hairy Woodpecker	<i>Dryobates villosus</i>	7	Not Listed	Not Listed	Not Listed	S5	12
Herring Gull	<i>Larus argentatus</i>	2	Not Listed	Not Listed	Not Listed	S5	28
Hermit Thrush	<i>Catharus guttatus</i>	6	Not Listed	Not Listed	Not Listed	S5B	42

Table 7: Species Summary - 2023 Spring Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Hooded Merganser	<i>Lophodytes cucullatus</i>	2	Not Listed	Not Listed	Not Listed	S5B	1
Least Flycatcher	<i>Empidonax minimus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	7
Lincoln's Sparrow	<i>Melospiza lincolni</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Magnolia Warbler	<i>Setophaga magnolia</i>	6	Not Listed	Not Listed	Not Listed	S5B	50
Mourning Dove	<i>Zenaida macroura</i>	7	Not Listed	Not Listed	Not Listed	S5	1
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	4
Northern Flicker	<i>Colaptes auratus</i>	7	Not Listed	Not Listed	Not Listed	S5B	47
Northern Parula	<i>Setophaga americana</i>	6	Not Listed	Not Listed	Not Listed	S5B	7
Northern Waterthrush	<i>Parkesia noveboracensis</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	10
Olive-sided Flycatcher	<i>Contopus cooperi</i>	6	Special Concern	Special Concern	Threatened	S3B	1
Osprey	<i>Pandion haliaetus</i>	4	Not Listed	Not Listed	Not Listed	S4S5B,S5M	4
Ovenbird	<i>Seiurus aurocapilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	33
Palm Warbler	<i>Setophaga palmarum</i>	6	Not Listed	Not Listed	Not Listed	S5B	39
Pileated Woodpecker	<i>Dryocopus pileatus</i>	7	Not Listed	Not Listed	Not Listed	S5	26
Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	39
Red-breasted Nuthatch	<i>Sitta canadensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	1
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	90
Red-eyed Vireo	<i>Vireo olivaceus</i>	6	Not Listed	Not Listed	Not Listed	S5B	1
Red-tailed Hawk	<i>Buteo jamaicensis</i>	4	Not Listed	Not at Risk	Not Listed	S5	1
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	6	Not Listed	Not Listed	Not Listed	S5B	1
Rusty Blackbird	<i>Euphagus carolinus</i>	6	Special Concern	Special Concern	Endangered	S2B	1
Ruffed Grouse	<i>Bonasa umbellus</i>	7	Not Listed	Not Listed	Not Listed	S5	29
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	6	Not Listed	Not Listed	Not Listed	S4B	1
Savannah Sparrow	<i>Passerculus sandwichensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	5
Song Sparrow	<i>Melospiza melodia</i>	6	Not Listed	Not Listed	Not Listed	S5B	12
Spruce Grouse	<i>Canachites canadensis</i>	7	Not Listed	Not Listed	Not Listed	S4	2
Sharp-shinned Hawk	<i>Accipiter striatus</i>	4	Not Listed	Not at Risk	Not Listed	S5	1
Swamp Sparrow	<i>Melospiza georgiana</i>	6	Not Listed	Not Listed	Not Listed	S5B	14
Swainson's Thrush	<i>Catharus ustulatus</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	7
Tree Swallow	<i>Tachycineta bicolor</i>	6	Not Listed	Not Listed	Not Listed	S4B	8
Wilson's Snipe	<i>Gallinago delicata</i>	2	Not Listed	Not Listed	Not Listed	S3B,S5M	6
Winter Wren	<i>Troglodytes hiemalis</i>	6	Not Listed	Not Listed	Not Listed	S5B	34
White-throated Sparrow	<i>Zonotrichia albicollis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	91
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	7	Not Listed	Not Listed	Not Listed	S5B	45
Yellow-rumped Warbler	<i>Setophaga coronata</i>	6	Not Listed	Not Listed	Not Listed	S5B	56
woodpecker species	#N/A	7	#N/A	#N/A	#N/A	#N/A	16
blackbird species	#N/A	6	#N/A	#N/A	#N/A	#N/A	2

Table 8: SAR and Species of Conservation Interest - 2023 Spring Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	5
Point Count	American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	67
Point Count	Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	2
Point Count	Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	1
Point Count	Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	7
Point Count	Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	11
Point Count	Canada Warbler	<i>Cardellina canadensis</i>	6	Threatened	Special Concern	Endangered	S3B	1
Point Count	Fox Sparrow	<i>Passerella iliaca</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S5M	2
Point Count	Greater Yellowlegs	<i>Tringa melanoleuca</i>	2	Not Listed	Not Listed	Not Listed	S3B,S4M	1
Point Count	Olive-sided Flycatcher	<i>Contopus cooperi</i>	6	Special Concern	Special Concern	Threatened	S3B	1
Point Count	Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	39
Point Count	Rusty Blackbird	<i>Euphagus carolinus</i>	6	Special Concern	Special Concern	Endangered	S2B	1
Point Count	Wilson's Snipe	<i>Gallinago delicata</i>	2	Not Listed	Not Listed	Not Listed	S3B,S5M	6

Table 9: Diurnal Watch Data - 2023 Spring Migration - Setapuktuk Wind Project

Project # 23-9204

Date	Lead Survey	Survey Type	Location ID	Start Time	Survey Duration (min)	Species Code	Common Name	Scientific Name	#	Behaviour	Distance	Bearing	Incidental	Pass Height	Flight Direction	Comments
230426	CP	Diurnal Watch	evw hawk 9	11:30	30	rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	2	soaring	1000	southwest		100+	na	
230426	CP	Diurnal Watch	evw hawk 9			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	singing	100	southeast		na	na	
230426	CP	Diurnal Watch	evw hawk 9	12:00	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	soaring	3000	southwest		50+	na	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	500	west		50+	southeast	
230426	CP	Diurnal Watch	evw hawk 9	12:30	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	2000	south		50+	na	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	passing	1000	west		100+	southeast	
230426	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	10	soaring	3000	southwest		250+	na	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	7	soaring with rtha in one group	1000	southwest		500	northwest	
230426	CP	Diurnal Watch	evw hawk 9			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	2	soaring with baea in one group	1000	southwest		500	northwest	
230426	CP	Diurnal Watch	evw hawk 9	1:00	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	500	southwest		500	east	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	passing, not a typo, flying very high	50	west		1000	northeast	
230426	CP	Diurnal Watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	2	passing, not a typo, flying very high	0	west		1000	north	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	3000	west		100+	na	
230426	CP	Diurnal Watch	evw hawk 9			tuvu	Turkey Vulture	<i>Cathartes aura</i>	1	passing	1000	southwest		100+	southeast	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	250	northeast		500+	northeast	
230426	CP	Diurnal Watch	evw hawk 9	1:30	30	cora	Common Raven	<i>Corvus corax</i>	1	passing	500	north		50+	west	
230426	CP	Diurnal Watch	evw hawk 9			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	hunting	1000	west		50+	na	
230426	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	6	passing	1000	south		100+	east	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	soaring	2000	south		100+	na	
230426	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	2	soaring	500	southwest		250	na	
230426	CP	Diurnal Watch	evw hawk 9	2:00	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	500	southwest		250	na	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	2000	southwest		100	southeast	
230426	CP	Diurnal Watch	evw hawk 9			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	1	calling	100	west		na	na	
230426	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	1	passing	2000	southwest		100	southeast	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	2000	southeast		100	na	
230426	CP	Diurnal Watch	evw hawk 9			raptor species	raptor species		8	soaring, likely eagles and ravens	3000	northwest		250	na	
230426	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	3000	east		100	northeast	
230426	CP	Diurnal Watch	evw hawk 9			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	soaring	2000	southeast		100	na	
230427	CP	Diurnal Watch	evw hawk 9	10:45	30	herg	Herring Gull	<i>Larus argentatus</i>	1	passing	2000	north		100	west	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	8	passing	1000	southeast		100	west	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	1	passing	1000	southeast		100	west	
230427	CP	Diurnal Watch	evw hawk 9			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	singing	100	west		na	na	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	3	passing	1000	southeast		250	west	
230427	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	3000	south		250	west	
230427	CP	Diurnal Watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	passing	3000	south		250	west	
230427	CP	Diurnal Watch	evw hawk 9			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	passing	500	east		50+	south	
230427	CP	Diurnal Watch	evw hawk 9	11:15	30	beki	Belted Kingfisher	<i>Megaceryle alcyon</i>	1	calling	250	north		na	na	
230427	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	1000	southwest		100	na	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	1	passing	2000	southwest		100	west	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	8	soaring	2000	south		250	na	
230427	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	1000	northeast		100	na	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	3	passing	3000	southeast		100	west	
230427	CP	Diurnal Watch	evw hawk 9			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	soaring	1000	southeast		250	na	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	4	soaring	1000	southeast		250	na	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	2	passing	500	east		100	south	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	6	passing	2000	south		250	east	
230427	CP	Diurnal Watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	2	passing	3000	south		100	west	
230427	CP	Diurnal Watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	2	passing	250	northeast		50	west	
230427	CP	Diurnal Watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	2	passing	3000	southeast		100	west	
230511	CP	Diurnal Watch	evw hawk 9	12:30	30	tres	Tree swallow	<i>Tachycineta bicolor</i>	2	passing	0	southeast		50	north	
230511	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	1000	north		100	na	
230511	CP	Diurnal Watch	evw hawk 9			raptor species	raptor species		1	stooped into trees before able to id	2000	southeast		100-250	na	
230511	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	passing	3000	northwest		100	north	
230511	CP	Diurnal Watch	evw hawk 9	1:00	30	rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>		soaring	2000	southeast		100	na	
230511	CP	Diurnal Watch	evw hawk 9			tres	Tree swallow	<i>Tachycineta bicolor</i>	1	heard only	50	north		50	na	
230511	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	soaring	2000	northwest		100	na	
230511	CP	Diurnal Watch	evw hawk 9	1:30	30	rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	hunting	1000	southeast		50	na	
230511	CP	Diurnal Watch	evw hawk 9			amke	American Kestrel	<i>Falco sparverius</i>	1	hunting	500	east		50	na	
230511	CP	Diurnal Watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1			southeast				
230511	CP	Diurnal Watch	evw hawk 9	2:00	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1			southwest				

Table 10: Species Summary - 2023 Spring Migration Diurnal Watch Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	1
American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1
Bald Eagle	<i>Haliaeetus leucocephalus</i>	4	Not Listed	Not at Risk	Not Listed	S5	32
Belted Kingfisher	<i>Megasceryle alcyon</i>	3	Not Listed	Not Listed	Not Listed	S4S5B	1
Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	1
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	8
Herring Gull	<i>Larus argentatus</i>	2	Not Listed	Not Listed	Not Listed	S5	58
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	2
Red-tailed Hawk	<i>Buteo jamaicensis</i>	4	Not Listed	Not at Risk	Not Listed	S5	8
Tree Swallow	<i>Tachycineta bicolor</i>	6	Not Listed	Not Listed	Not Listed	S4B	3
Turkey Vulture	<i>Cathartes aura</i>	4	Not Listed	Not Listed	Not Listed	S2S3B,S4S5M	1
raptor species	#N/A	4	#N/A	#N/A	#N/A	#N/A	9

Table 11: Species of Conservation Interest - 2023 Spring Migration Diurnal Watch Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1
Point Count	Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	1
Point Count	Turkey Vulture	<i>Cathartes aura</i>	4	Not Listed	Not Listed	Not Listed	S2S3B,S4S5M	1

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	evw 89	9:58	10	spsa	Spotted Sandpiper	<i>Actitis macularius</i>	2	0		h			
230608	CP	PC	evw 89	9:58		cogr	Common Grackle	<i>Quiscalus quiscula</i>	2	0		h			
230608	CP	PC	evw 89	9:58		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	0		s			
230608	CP	PC	evw 89	9:58		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230608	CP	PC	evw 89	9:58		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230608	CP	PC	evw 89	9:58		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		h			
230608	CP	PC	evw 89	9:58		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	100		s			
230608	CP	PC	evw 89	9:58		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230608	CP	PC	evw 89	9:58		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230608	CP	PC	evw 89	9:58		come	Common Merganser	<i>Mergus merganser</i>	1	100		h			
230608	CP	PC	evw 89	9:58		amro	American Robin	<i>Turdus migratorius</i>	4	50		s			
230608	CP	PC	evw 89	9:58		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	50		s			
230608	CP	PC	evw 89	9:58		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		s			
230608	CP	PC	evw 89	9:58		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		s			
230608	CP	PC	evw 89	9:58		cora	Common Raven	<i>Corvus corax</i>	1	100		h			
230608	CP	PC	evw 89	9:58		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230608	CP	PC	evw 89	9:58		colo	Common Loon	<i>Gavia immer</i>	2	500	northeast	p			
230608	CP	PC	evw 89	9:58		home	Hooded Merganser	<i>Lophodytes cucullatus</i>	1	50	northeast	f	50	south	
230608	CP	PC	evw 89	9:58		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		s			
230608	CP	PC	evw 91	9:42	10	bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0	northeast	s			
230608	CP	PC	evw 91	9:42		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0	southwest	s			
230608	CP	PC	evw 91	9:42		blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		s			
230608	CP	PC	evw 91	9:42		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	50		s			
230608	CP	PC	evw 91	9:42		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230608	CP	PC	evw 91	9:42		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230608	CP	PC	evw 91	9:42		amro	American Robin	<i>Turdus migratorius</i>	1	0		a			
230608	CP	PC	evw 91	9:42		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50	south	s			
230608	CP	PC	evw 91	9:42		oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	100		s			
230608	CP	PC	evw 91	9:42		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230608	CP	PC	evw 91	9:42		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230608	CP	PC	evw 91	9:42		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		s			
230608	CP	PC	evw 91	9:42		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230608	CP	PC	evw 91	9:42		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			
230608	CP	PC	evw 91	9:42		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		h			
230608	CP	PC	evw 91	9:42		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		h			
230608	CP	PC	evw 93	9:23	10	bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230608	CP	PC	evw 93	9:23		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230608	CP	PC	evw 93	9:23		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230608	CP	PC	evw 93	9:23		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		s			
230608	CP	PC	evw 93	9:23		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230608	CP	PC	evw 93	9:23		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	northwest	s			
230608	CP	PC	evw 93	9:23		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	100		s			
230608	CP	PC	evw 93	9:23		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	100		s			
230608	CP	PC	evw 93	9:23		lisp	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	0		s			
230608	CP	PC	evw 93	9:23		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230608	CP	PC	evw 93	9:23		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	100		s			
230608	CP	PC	evw 93	9:23		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	50		h			
230608	CP	PC	evw 93	9:23		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		h			
230608	CP	PC	evw 93	9:23		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	250	south	s			
230608	CP	PC	evw 93	9:23		amgo	American Goldfinch	<i>Spinus tristis</i>	1	100		h			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	evw 93	9:23		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230608	CP	PC	evw 93	9:23		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230608	CP	PC	evw 94	9:11	10	nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230608	CP	PC	evw 94	9:11		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230608	CP	PC	evw 94	9:11		amre	American Redstart	<i>Setophaga ruticilla</i>	2	50		s			
230608	CP	PC	evw 94	9:11		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	100		s			
230608	CP	PC	evw 94	9:11		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230608	CP	PC	evw 94	9:11		cogr	Common Grackle	<i>Quiscalus quiscula</i>	2	50		h			
230608	CP	PC	evw 94	9:11		oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	100		s			
230608	CP	PC	evw 94	9:11		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	100		s			
230608	CP	PC	evw 94	9:11		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	50		h			
230608	CP	PC	evw 94	9:11		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230608	CP	PC	evw 94	9:11		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			
230608	CP	PC	evw 94	9:11		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		h			
230608	CP	PC	evw 94	9:11		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		h			
230608	CP	PC	evw 94	9:11		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	southeast	s			
230608	CP	PC	evw 94	9:11		blbw	Blackburnian Warbler	<i>Setophaga fusca</i>	1			s			heard between points
230608	CP	PC	evw 95	8:56	10	ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0		s			
230608	CP	PC	evw 95	8:56		amre	American Redstart	<i>Setophaga ruticilla</i>	2	0		s			
230608	CP	PC	evw 95	8:56		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230608	CP	PC	evw 95	8:56		amro	American Robin	<i>Turdus migratorius</i>	1	50		s			
230608	CP	PC	evw 95	8:56		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	0		h			
230608	CP	PC	evw 95	8:56		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230608	CP	PC	evw 95	8:56		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230608	CP	PC	evw 95	8:56		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50		s			
230608	CP	PC	evw 95	8:56		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		s			
230608	CP	PC	evw 95	8:56		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		s			
230608	CP	PC	evw 95	8:56		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	2	0		s			
230608	CP	PC	evw 95	8:56		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230608	CP	PC	evw 95	8:56		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230608	CP	PC	evw 95	8:56		rthu	Ruby-throated Hummingbird	<i>Archilochus colubris</i>	1	0		h			
230608	CP	PC	evw 96	8:14	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	50		s			
230608	CP	PC	evw 96	8:14		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230608	CP	PC	evw 96	8:14		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230608	CP	PC	evw 96	8:14		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	2	100		h			
230608	CP	PC	evw 96	8:14		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	100		s			
230608	CP	PC	evw 96	8:14		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230608	CP	PC	evw 96	8:14		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230608	CP	PC	evw 96	8:14		wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230608	CP	PC	evw 96	8:14		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	100		s			
230608	CP	PC	evw 96	8:14		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230608	CP	PC	evw 96	8:14		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230608	CP	PC	evw 96	8:14		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	100		s			
230608	CP	PC	evw 205	6:13	10	swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	0		s			
230608	CP	PC	evw 205	6:13		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230608	CP	PC	evw 205	6:13		caja	Canada Jay	<i>Perisoreus canadensis</i>	1	0		h			
230608	CP	PC	evw 205	6:13		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	southwest	s			
230608	CP	PC	evw 205	6:13		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	3	0		s			flushed from roadside
230608	CP	PC	evw 205	6:13		amro	American Robin	<i>Turdus migratorius</i>	2	100		s			calling
230608	CP	PC	evw 205	6:13		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	eww 205	6:13		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230608	CP	PC	eww 205	6:13		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		s			
230608	CP	PC	eww 205	6:13		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			calling
230608	CP	PC	eww 205	6:13		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			calling
230608	CP	PC	eww 205	6:13		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	0		s			
230608	CP	PC	eww 205	6:13		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		h			
230608	CP	PC	eww 205	6:13		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230608	CP	PC	eww 205	6:13		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		s			
230608	CP	PC	eww 205	6:13		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230608	CP	PC	eww 205	6:13		brcr	Brown Creeper	<i>Certhia americana</i>	1	0		s			
230608	CP	PC	eww 97	5:55	10	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		s			calling
230608	CP	PC	eww 97	5:55		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		s			calling
230608	CP	PC	eww 97	5:55		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			calling
230608	CP	PC	eww 97	5:55		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			drumming
230608	CP	PC	eww 97	5:55		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	2	100		s			calling
230608	CP	PC	eww 97	5:55		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	northwest	s			calling
230608	CP	PC	eww 97	5:55		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		h			
230608	CP	PC	eww 97	5:55		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230608	CP	PC	eww 97	5:55		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			calling
230608	CP	PC	eww 97	5:55		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			calling
230608	CP	PC	eww 97	5:55		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	50		s			
230608	CP	PC	eww 97	5:55		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			calling
230608	CP	PC	eww 97	5:55		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			drumming
230608	CP	PC	eww 97	5:55		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		s			calling
230608	CP	PC	eww 103	5:12	10	mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	3	0		s			
230608	CP	PC	eww 103	5:12		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	northwest	s			calling
230608	CP	PC	eww 103	5:12		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			calling
230608	CP	PC	eww 103	5:12		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	3	50		s			calling
230608	CP	PC	eww 103	5:12		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230608	CP	PC	eww 103	5:12		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		s			
230608	CP	PC	eww 103	5:12		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	50		s			calling
230608	CP	PC	eww 103	5:12		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230608	CP	PC	eww 103	5:12		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			calling
230608	CP	PC	eww 103	5:12		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	east	s			drumming
230608	CP	PC	eww 103	5:12		pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	50		s			
230608	CP	PC	eww 103	5:12		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			flushed
230608	CP	PC	eww 103	5:12		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50	southwest	s			
230608	CP	PC	eww 103	5:12		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230608	CP	PC	eww 103	5:12		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230608	CP	PC	eww 104	4:55 AM	10	amro	American Robin	<i>Turdus migratorius</i>	2	50		s			calling
230608	CP	PC	eww 104	4:55 AM		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	0		s			
230608	CP	PC	eww 104	4:55 AM		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			calling
230608	CP	PC	eww 104	4:55 AM		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			calling
230608	CP	PC	eww 104	4:55 AM		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	2	50		s			calling
230608	CP	PC	eww 104	4:55 AM		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		s			calling
230608	CP	PC	eww 104	4:55 AM		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	3	100		s			calling
230608	CP	PC	eww 104	4:55 AM		boch	Boreal Chickadee	<i>Poecile hudsonica</i>	1	0	southwest	h			foraging in leaves
230608	CP	PC	eww 104	4:55 AM		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			drumming
230608	CP	PC	eww 104	4:55 AM		swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	100		s			singing
230608	CP	PC	eww 104	4:55 AM		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	0		h			calling

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	eww 104	4:55 AM		heth	Hermit Thrush	<i>Catharus guttatus</i>	3	50		s			
230608	CP	PC	eww 104	4:55 AM		racki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	south	s			
230608	CP	PC	eww 180	7:07	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230608	CP	PC	eww 180	7:07		amro	American Robin	<i>Turdus migratorius</i>	1	0		cf			
230608	CP	PC	eww 180	7:07		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	2	50		s			
230608	CP	PC	eww 180	7:07		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230608	CP	PC	eww 180	7:07		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	50		s			
230608	CP	PC	eww 180	7:07		amgo	American Goldfinch	<i>Spinus tristis</i>	2	0		s			
230608	CP	PC	eww 180	7:07		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230608	CP	PC	eww 180	7:07		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230608	CP	PC	eww 180	7:07		lisp	Lincoln's Sparrow	<i>Melospiza lincolnii</i>	1	50		s			
230608	CP	PC	eww 180	7:07		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		s			
230608	CP	PC	eww 180	7:07		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		s			
230608	CP	PC	eww 180	7:07		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	0		s			
230608	CP	PC	eww 180	7:07		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50		s			
230608	CP	PC	eww 180	7:07		racki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0		s			
230608	CP	PC	eww 180	7:07		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	0		s			
230608	CP	PC	eww 180	7:07		sosp	Song Sparrow	<i>Melospiza melodia</i>	1	100		s			
230608	CP	PC	eww 180	7:07		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230608	CP	PC	eww 180	7:07		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	0		s			
230608	CP	PC	eww 180	7:07		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230608	CP	PC	eww 180	7:07		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0		s			
230608	CP	PC	eww 98	7:26	10	mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	2	50		s			
230608	CP	PC	eww 98	7:26		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230608	CP	PC	eww 98	7:26		lefl	Least Flycatcher	<i>Empidonax minimus</i>	2	50		s			
230608	CP	PC	eww 98	7:26		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230608	CP	PC	eww 98	7:26		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230608	CP	PC	eww 98	7:26		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	2	100		h			
230608	CP	PC	eww 98	7:26		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	2	50		s			
230608	CP	PC	eww 98	7:26		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	100		s			
230608	CP	PC	eww 98	7:26		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230608	CP	PC	eww 98	7:26		lisp	Lincoln's Sparrow	<i>Melospiza lincolnii</i>	1	100		s			
230608	CP	PC	eww 98	7:26		piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250		h			
230608	CP	PC	eww 98	7:26		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230608	CP	PC	eww 98	7:26		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	100		h			
230608	CP	PC	eww 98	7:26		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230608	CP	PC	eww 98	7:26		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230608	CP	PC	eww 98	7:26		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230608	CP	PC	eww 98	7:26		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	50		h			
230608	CP	PC	eww 98	7:26		pufi	Purple Finch	<i>Haemorhous purpureus</i>	3	0		s			
230608	CP	PC	eww 206	5:32	10	ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	100		s			calling
230608	CP	PC	eww 206	5:32		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			likely just passing through
230608	CP	PC	eww 206	5:32		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230608	CP	PC	eww 206	5:32		heth	Hermit Thrush	<i>Catharus guttatus</i>	3	0		s			calling
230608	CP	PC	eww 206	5:32		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230608	CP	PC	eww 206	5:32		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230608	CP	PC	eww 206	5:32		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230608	CP	PC	eww 206	5:32		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			passing
230608	CP	PC	eww 206	5:32		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			calling
230608	CP	PC	eww 206	5:32		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	eww 206	5:32		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230608	CP	PC	eww 206	5:32		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			foraging
230608	CP	PC	eww 206	5:32		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0		s			calling
230608	CP	PC	eww 208	6:50	10	lefl	Least Flycatcher	<i>Empidonax minimus</i>	2	0		s			
230608	CP	PC	eww 208	6:50		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230608	CP	PC	eww 208	6:50		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230608	CP	PC	eww 208	6:50		lisp	Lincoln's Sparrow	<i>Melospiza lincolni</i>	2	0		s			
230608	CP	PC	eww 208	6:50		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230608	CP	PC	eww 208	6:50		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230608	CP	PC	eww 208	6:50		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230608	CP	PC	eww 208	6:50		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230608	CP	PC	eww 208	6:50		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	50		s			
230608	CP	PC	eww 208	6:50		amro	American Robin	<i>Turdus migratorius</i>	1	0		s			
230608	CP	PC	eww 208	6:50		wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230608	CP	PC	eww 208	6:50		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230608	CP	PC	eww 209	7:50	10	cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	100	east	s			
230608	CP	PC	eww 209	7:50		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230608	CP	PC	eww 209	7:50		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	north	s			
230608	CP	PC	eww 209	7:50		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230608	CP	PC	eww 209	7:50		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230608	CP	PC	eww 209	7:50		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	2	100		h			
230608	CP	PC	eww 209	7:50		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230608	CP	PC	eww 209	7:50		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	100		s			
230608	CP	PC	eww 209	7:50		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230608	CP	PC	eww 209	7:50		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	100		s			
230608	CP	PC	eww 209	7:50		amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		h			
230608	CP	PC	eww 209	7:50		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230608	CP	PC	eww 209	7:50		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230608	CP	PC	eww 209	7:50		wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230608	CP	PC	eww 209	7:50		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230608	CP	PC	eww 90	9:38	10	ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	100		s			
230608	CP	PC	eww 90	9:38		oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	100		s			
230608	CP	PC	eww 90	9:38		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230608	CP	PC	eww 90	9:38		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	west	s			
230608	CP	PC	eww 90	9:38		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230608	CP	PC	eww 90	9:38		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230608	CP	PC	eww 90	9:38		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		s			
230608	CP	PC	eww 90	9:38		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0		s			
230608	CP	PC	eww 90	9:38		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		s			
230608	CP	PC	eww 90	9:38		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230608	CP	PC	eww 90	9:38		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0		s			
230608	CP	PC	eww 90	9:38		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230608	CP	PC	eww 90	9:38		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230608	CP	PC	eww 90	9:38		cora	Common Raven	<i>Corvus corax</i>	1	1000		x			
230608	CP	PC	eww 207	6:32	10	mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0		s			
230608	CP	PC	eww 207	6:32		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230608	CP	PC	eww 207	6:32		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	0		s			
230608	CP	PC	eww 207	6:32		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	100		s			
230608	CP	PC	eww 207	6:32		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230608	CP	PC	eww 207	6:32		nopa	Northern Parula	<i>Setophaga americana</i>	1	50		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230608	CP	PC	eww 207	6:32		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	2	50		s			
230608	CP	PC	eww 207	6:32		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		s			
230608	CP	PC	eww 207	6:32		amre	American Redstart	<i>Setophaga ruticilla</i>	2	100		s			
230608	CP	PC	eww 207	6:32		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230608	CP	PC	eww 207	6:32		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230608	CP	PC	eww 207	6:32		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230608	CP	PC	eww 207	6:32		ywar	Yellow Warbler	<i>Setophaga petechia</i>	1	50		s			
230608	CP	PC	eww 207	6:32		amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230608	CP	PC	eww 207	6:32		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		cf			
230608	CP	PC	eww 207	6:32		wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 79	9:50	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230614	CP	PC	eww 79	9:50		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	eww 79	9:50		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	north	s			
230614	CP	PC	eww 79	9:50		ospr	Osprey	<i>Pandion haliaetus</i>	1	0		ny			
230614	CP	PC	eww 79	9:50		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0		h			
230614	CP	PC	eww 79	9:50		blbw	Blackburnian Warbler	<i>Setophaga fusca</i>	1	50		s			
230614	CP	PC	eww 79	9:50		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230614	CP	PC	eww 79	9:50		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	0		h			
230614	CP	PC	eww 79	9:50		amwo	American Woodcock	<i>Scolopax minor</i>	2	0		h			
230614	CP	PC	eww 79	9:50		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			
230614	CP	PC	eww 79	9:50		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230614	CP	PC	eww 79	9:50		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	eww 79	9:50		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 79	9:50		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		h			
230614	CP	PC	eww 79	9:50		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	1	0		h			
230614	CP	PC	eww 203	9:37	10	cogr	Common Grackle	<i>Quiscalus quiscula</i>	1	0		h			
230614	CP	PC	eww 203	9:37		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230614	CP	PC	eww 203	9:37		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		h			
230614	CP	PC	eww 203	9:37		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230614	CP	PC	eww 203	9:37		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	0		s			
230614	CP	PC	eww 203	9:37		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			
230614	CP	PC	eww 203	9:37		nowa	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	0		s			
230614	CP	PC	eww 203	9:37		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	southwest	s			
230614	CP	PC	eww 203	9:37		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50	west	f	50	east	
230614	CP	PC	eww 203	9:37		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	eww 203	9:37		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 203	9:37		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	50		s			
230614	CP	PC	eww 80	9:25	10	nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230614	CP	PC	eww 80	9:25		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50		s			
230614	CP	PC	eww 80	9:25		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230614	CP	PC	eww 80	9:25		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230614	CP	PC	eww 80	9:25		nowa	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	250		s			
230614	CP	PC	eww 80	9:25		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230614	CP	PC	eww 80	9:25		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230614	CP	PC	eww 80	9:25		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 80	9:25		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	eww 81	9:12	10	sosp	Song Sparrow	<i>Melospiza melodia</i>	1	50		s			
230614	CP	PC	eww 81	9:12		amre	American Redstart	<i>Setophaga ruticilla</i>	2	50		s			
230614	CP	PC	eww 81	9:12		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	100		s			
230614	CP	PC	eww 81	9:12		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	50		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230614	CP	PC	evw 81	9:12		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230614	CP	PC	evw 81	9:12		amro	American Robin	<i>Turdus migratorius</i>	2	0		s			
230614	CP	PC	evw 81	9:12		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230614	CP	PC	evw 81	9:12		amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		h			
230614	CP	PC	evw 81	9:12		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230614	CP	PC	evw 81	9:12		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	50		s			
230614	CP	PC	evw 81	9:12		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230614	CP	PC	evw 81	9:12		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		h			
230614	CP	PC	evw 81	9:12		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230614	CP	PC	evw 81	9:12		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	100		h			
230614	CP	PC	evw 81	9:12		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	100		s			
230614	CP	PC	evw 81	9:12		savs	Savannah Sparrow	<i>Passerculus sandwichensis</i>	1	50		h			
230614	CP	PC	evw 82	8:59	10	amre	American Redstart	<i>Setophaga ruticilla</i>	2	0		s			
230614	CP	PC	evw 82	8:59		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	0		s			
230614	CP	PC	evw 82	8:59		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230614	CP	PC	evw 82	8:59		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230614	CP	PC	evw 82	8:59		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			
230614	CP	PC	evw 82	8:59		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		s			
230614	CP	PC	evw 82	8:59		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230614	CP	PC	evw 82	8:59		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	evw 82	8:59		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230614	CP	PC	evw 82	8:59		amro	American Robin	<i>Turdus migratorius</i>	1	0		h			
230614	CP	PC	evw 82	8:59		amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		h			
230614	CP	PC	evw 83	8:24	10	rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50	southeast	s			
230614	CP	PC	evw 83	8:24		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230614	CP	PC	evw 83	8:24		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	evw 83	8:24		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230614	CP	PC	evw 83	8:24		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230614	CP	PC	evw 83	8:24		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0		s			
230614	CP	PC	evw 83	8:24		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	100	east	s			
230614	CP	PC	evw 83	8:24		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		h			
230614	CP	PC	evw 83	8:24		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50	east	s			
230614	CP	PC	evw 83	8:24		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230614	CP	PC	evw 83	8:24		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230614	CP	PC	evw 83	8:24		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	evw 186	5:41	10	baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230614	CP	PC	evw 186	5:41		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	50		s			
230614	CP	PC	evw 186	5:41		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	evw 186	5:41		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230614	CP	PC	evw 186	5:41		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	100		s			
230614	CP	PC	evw 186	5:41		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	250		h			
230614	CP	PC	evw 186	5:41		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230614	CP	PC	evw 186	5:41		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	100		s			
230614	CP	PC	evw 186	5:41		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230614	CP	PC	evw 186	5:41		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230614	CP	PC	evw 186	5:41		oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	100		s			
230614	CP	PC	evw 186	5:41		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	northeast	s			
230614	CP	PC	evw 186	5:41		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230614	CP	PC	evw 186	5:41		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	100		s			
230614	CP	PC	evw 186	5:41		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230614	CP	PC	eww 186	5:41	10	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		h			
230614	CP	PC	eww 84	8:04		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		s			
230614	CP	PC	eww 84	8:04		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230614	CP	PC	eww 84	8:04		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	100		s			
230614	CP	PC	eww 84	8:04		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	eww 84	8:04		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230614	CP	PC	eww 84	8:04		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	50		s			
230614	CP	PC	eww 84	8:04		amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	500		x			
230614	CP	PC	eww 84	8:04		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230614	CP	PC	eww 84	8:04		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230614	CP	PC	eww 84	8:04	10	heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		h			
230614	CP	PC	eww 85	6:52		pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	50		s			
230614	CP	PC	eww 85	6:52		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0		s			
230614	CP	PC	eww 85	6:52		osfl	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	50	southwest	h			
230614	CP	PC	eww 85	6:52		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230614	CP	PC	eww 85	6:52		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	50		s			
230614	CP	PC	eww 85	6:52		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	0		a			
230614	CP	PC	eww 85	6:52		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	0		h			
230614	CP	PC	eww 85	6:52		piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		h			
230614	CP	PC	eww 85	6:52		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 85	6:52		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 85	6:52		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	northeast	s			
230614	CP	PC	eww 85	6:52		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	eww 85	6:52		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230614	CP	PC	eww 85	6:52		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	eww 185	6:17		brcr	Brown Creeper	<i>Certhia americana</i>	1	50		s			
230614	CP	PC	eww 185	6:17		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	0		s			
230614	CP	PC	eww 185	6:17		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		s			
230614	CP	PC	eww 185	6:17		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50		s			
230614	CP	PC	eww 185	6:17		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	50		s			
230614	CP	PC	eww 185	6:17	10	baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	eww 185	6:17		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 185	6:17		pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	50		s			
230614	CP	PC	eww 185	6:17		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230614	CP	PC	eww 185	6:17		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	10		s			
230614	CP	PC	eww 185	6:17		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 185	6:17		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230614	CP	PC	eww 185	6:17		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	eww 185	6:17		lisp	Lincoln's Sparrow	<i>Melospiza lincolnii</i>	1	100		s			
230614	CP	PC	eww 185	6:17		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			
230614	CP	PC	eww 184	6:35	10	heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230614	CP	PC	eww 184	6:35		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		s			
230614	CP	PC	eww 184	6:35		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0		s			
230614	CP	PC	eww 184	6:35		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	0		s			
230614	CP	PC	eww 184	6:35		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	eww 184	6:35		amre	American Redstart	<i>Setophaga ruticilla</i>	2	0		s			
230614	CP	PC	eww 184	6:35		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		h			
230614	CP	PC	eww 184	6:35		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	0		s			
230614	CP	PC	eww 184	6:35		wisn	Wilson's Snipe	<i>Gallinago delicata</i>	1	50		s			
230614	CP	PC	eww 184	6:35		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230614	CP	PC	eww 184	6:35		swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		h			
230614	CP	PC	eww 184	6:35		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 184	6:35		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	100		s			
230614	CP	PC	eww 184	6:35		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230614	CP	PC	evw 86	7:50	10	pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		s			
230614	CP	PC	evw 86	7:50		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	50		s			
230614	CP	PC	evw 86	7:50		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	evw 86	7:50		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	north	s			
230614	CP	PC	evw 86	7:50		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	100		s			
230614	CP	PC	evw 86	7:50		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230614	CP	PC	evw 86	7:50		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	100		s			
230614	CP	PC	evw 86	7:50		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	100		s			
230614	CP	PC	eww 183	7:37	10	bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	eww 183	7:37		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	0		h			
230614	CP	PC	evw 183	7:37		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230614	CP	PC	evw 183	7:37		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230614	CP	PC	evw 183	7:37		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230614	CP	PC	evw 183	7:37		oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	100		s			
230614	CP	PC	evw 183	7:37		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	100		s			
230614	CP	PC	evw 183	7:37		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	evw 183	7:37		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230614	CP	PC	evw 183	7:37		amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230614	CP	PC	evw 183	7:37		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230614	CP	PC	evw 183	7:37		nopa	Northern Parula	<i>Setophaga americana</i>	1	50		s			
230614	CP	PC	evw 183	7:37		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230614	CP	PC	evw 183	7:37		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230614	CP	PC	evw 88	7:10	10	swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230614	CP	PC	evw 88	7:10		amre	American Redstart	<i>Setophaga ruticilla</i>	2	0		s			
230614	CP	PC	evw 88	7:10		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	50		s			
230614	CP	PC	evw 88	7:10		oven	Ovenbird	<i>Seiurus aurocapilla</i>	3	100		s			
230614	CP	PC	evw 88	7:10		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	evw 88	7:10		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	50		s			
230614	CP	PC	evw 88	7:10		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230614	CP	PC	evw 88	7:10		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		h			
230614	CP	PC	evw 88	7:10		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230614	CP	PC	evw 87	7:23	10	cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	50	east	s			
230614	CP	PC	evw 87	7:23		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		s			
230614	CP	PC	evw 87	7:23		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	evw 87	7:23		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230614	CP	PC	evw 87	7:23		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230614	CP	PC	evw 87	7:23		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230614	CP	PC	evw 87	7:23		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	100		s			
230614	CP	PC	evw 87	7:23		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	east	s			
230614	CP	PC	evw 87	7:23		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230614	CP	PC	evw 87	7:23		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	50		s			
230614	CP	PC	evw 87	7:23		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		s			
230614	CP	PC	evw 87	7:23		spgr	Spruce Grouse	<i>Canachites canadensis</i>	1	50		h			
230614	CP	PC	evw 87	7:23		amro	American Robin	<i>Turdus migratorius</i>	1	100		h			
230614	CP	PC	evw 102	8:39	10	btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230614	CP	PC	evw 102	8:39		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230614	CP	PC	eww 102	8:39		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230614	CP	PC	eww 102	8:39		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230614	CP	PC	eww 102	8:39		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		h			
230614	CP	PC	eww 102	8:39		rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0		h			
230614	CP	PC	eww 102	8:39		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		h			
230614	CP	PC	eww 102	8:39		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230614	CP	PC	eww 102	8:39		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	100		s			
230614	CP	PC	eww 102	8:39		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	eww 101	5:53	10	swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		s			
230614	CP	PC	eww 101	5:53		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 101	5:53		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	north	s			
230614	CP	PC	eww 101	5:53		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	50		s			
230614	CP	PC	eww 101	5:53		cogr	Common Grackle	<i>Quiscalus quiscula</i>	4	0		fy			
230614	CP	PC	eww 101	5:53		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		s			
230614	CP	PC	eww 101	5:53		amre	American Redstart	<i>Setophaga ruticilla</i>	3	50		s			
230614	CP	PC	eww 101	5:53		nowa	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	50		s			
230614	CP	PC	eww 101	5:53		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230614	CP	PC	eww 101	5:53		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			
230614	CP	PC	eww 101	5:53		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230614	CP	PC	eww 101	5:53		osfl	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	0	southwest	h			
230614	CP	PC	eww 101	5:53		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230614	CP	PC	eww 101	5:53		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230614	CP	PC	eww 101	5:53		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230614	CP	PC	eww 101	5:53		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		s			
230614	CP	PC	eww 101	5:53		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0		h			
230614	CP	PC	eww 101	5:53		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230614	CP	PC	eww 101	5:53		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	0		s			
230614	CP	PC	eww 204	5:12	10	alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	3	0		s			
230614	CP	PC	eww 204	5:12		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	50		s			
230614	CP	PC	eww 204	5:12		heth	Hermit Thrush	<i>Catharus guttatus</i>	3	100		s			
230614	CP	PC	eww 204	5:12		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230614	CP	PC	eww 204	5:12		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230614	CP	PC	eww 204	5:12		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	3	50		s			
230614	CP	PC	eww 204	5:12		pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	100		s			
230614	CP	PC	eww 204	5:12		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230614	CP	PC	eww 204	5:12		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230614	CP	PC	eww 204	5:12		tres	Tree Swallow	<i>Tachycineta bicolor</i>	1	50		h			
230614	CP	PC	eww 204	5:12		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230614	CP	PC	eww 204	5:12		cora	Common Raven	<i>Corvus corax</i>	1	1000		x			
230614	CP	PC	eww 204	5:12		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230614	CP	PC	eww 204	5:12		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230628	CP	PC	eww 79	5:27	10	heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230628	CP	PC	eww 79	5:27		ospr	Osprey	<i>Pandion haliaetus</i>	2	0		ny			
230628	CP	PC	eww 79	5:27		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	50		s			
230628	CP	PC	eww 79	5:27		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230628	CP	PC	eww 79	5:27		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230628	CP	PC	eww 79	5:27		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		h			
230628	CP	PC	eww 79	5:27		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230628	CP	PC	eww 79	5:27		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	100		s			
230628	CP	PC	eww 79	5:27		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	east	s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230628	CP	PC	evw 79	5:27	10	nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230628	CP	PC	evw 79	5:27		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			
230628	CP	PC	eww 203	5:40		nowa	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	50		s			
230628	CP	PC	eww 203	5:40		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	3	0		s			
230628	CP	PC	eww 203	5:40		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	2	50		s			
230628	CP	PC	eww 203	5:40		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230628	CP	PC	eww 203	5:40		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	southeast	s			
230628	CP	PC	eww 203	5:40		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	50		s			
230628	CP	PC	eww 203	5:40		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230628	CP	PC	eww 203	5:40		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230628	CP	PC	evw 203	5:40	10	oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	50		s			
230628	CP	PC	eww 203	5:40		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	100		s			
230628	CP	PC	eww 203	5:40		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230628	CP	PC	evw 203	5:40		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	50		s			
230628	CP	PC	evw 203	5:40		cogr	Common Grackle	<i>Quiscalus quiscula</i>	14	0		h			
230628	CP	PC	evw 203	5:40		gwte	Green-winged Teal	<i>Anas crecca</i>	1	50		h			
230628	CP	PC	evw 203	5:40		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		h			
230628	CP	PC	evw 80	5:54		heth	Hermit Thrush	<i>Catharus guttatus</i>	3	0		s			
230628	CP	PC	evw 80	5:54		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230628	CP	PC	evw 80	5:54		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230628	CP	PC	evw 80	5:54		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	0		s			
230628	CP	PC	evw 80	5:54		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	50		h			
230628	CP	PC	evw 80	5:54		woodpecker species	woodpecker species	0	1	100		h			
230628	CP	PC	evw 80	5:54		amre	American Redstart	<i>Setophaga ruticilla</i>	1	100		s			
230628	CP	PC	evw 81	6:09		ywar	Yellow Warbler	<i>Setophaga petechia</i>	1	0		s			
230628	CP	PC	evw 81	6:09		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230628	CP	PC	evw 81	6:09		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230628	CP	PC	evw 81	6:09		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230628	CP	PC	evw 81	6:09		sosp	Song Sparrow	<i>Melospiza melodia</i>	2	0		h			
230628	CP	PC	evw 81	6:09		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			
230628	CP	PC	evw 81	6:09		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 81	6:09		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	100		s			
230628	CP	PC	evw 81	6:09		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230628	CP	PC	evw 81	6:09		amro	American Robin	<i>Turdus migratorius</i>	1	50		h			
230628	CP	PC	evw 81	6:09		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	50		s			
230628	CP	PC	evw 81	6:09		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230628	CP	PC	evw 81	6:09		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230628	CP	PC	evw 82	7:45		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	50		s			
230628	CP	PC	evw 82	7:45		heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230628	CP	PC	evw 82	7:45		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230628	CP	PC	evw 82	7:45	10	wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	evw 82	7:45		nopa	Northern Parula	<i>Setophaga americana</i>	1	50		s			
230628	CP	PC	evw 82	7:45		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	evw 82	7:45		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	100		s			
230628	CP	PC	evw 82	7:45		wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	3	0	north	f	50	south	
230628	CP	PC	evw 82	7:45		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 82	7:45		bars	Barn Swallow	<i>Hirundo rustica</i>	1	0	west	x			
230628	CP	PC	evw 82	7:45		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230628	CP	PC	evw 83	7:57		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 83	7:57		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230628	CP	PC	evw 83	7:57		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230628	CP	PC	evw 83	7:57		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230628	CP	PC	evw 83	7:57		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100	southwest	s			
230628	CP	PC	evw 83	7:57		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230628	CP	PC	evw 83	7:57		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230628	CP	PC	evw 83	7:57		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			
230628	CP	PC	evw 83	7:57		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50	east	s			
230628	CP	PC	evw 83	7:57		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		s			
230628	CP	PC	evw 83	7:57		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	100	east	s			
230628	CP	PC	evw 83	7:57		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			
230628	CP	PC	evw 83	7:57		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230628	CP	PC	eww 186	8:21	10	alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230628	CP	PC	eww 186	8:21		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		h			
230628	CP	PC	eww 186	8:21		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	50		h			
230628	CP	PC	evw 186	8:21		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	100		s			
230628	CP	PC	evw 186	8:21		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 186	8:21		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230628	CP	PC	evw 186	8:21		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		s			
230628	CP	PC	evw 186	8:21		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	evw 84	9:09	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230628	CP	PC	evw 84	9:09		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	evw 84	9:09		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230628	CP	PC	evw 84	9:09		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	100		s			
230628	CP	PC	evw 84	9:09		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	evw 84	9:09		piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		s			
230628	CP	PC	evw 84	9:09		nopa	Northern Parula	<i>Setophaga americana</i>	1	50		s			
230628	CP	PC	evw 84	9:09		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230628	CP	PC	evw 84	9:09		amro	American Robin	<i>Turdus migratorius</i>	1	50		h			
230628	CP	PC	evw 84	9:09		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50		h			
230628	CP	PC	evw 85	9:23	10	nofl	Northern Flicker	<i>Colaptes auratus</i>	1	50		h			
230628	CP	PC	evw 85	9:23		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		s			
230628	CP	PC	evw 85	9:23		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	2	0		s			
230628	CP	PC	evw 85	9:23		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	0		s			
230628	CP	PC	evw 85	9:23		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230628	CP	PC	evw 85	9:23		amro	American Robin	<i>Turdus migratorius</i>	1	50		s			
230628	CP	PC	evw 85	9:23		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	evw 85	9:23		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	50	northwest	s			
230628	CP	PC	evw 85	9:23		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	evw 85	9:23		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	0		h			
230628	CP	PC	evw 85	9:23		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230628	CP	PC	evw 85	9:23		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230628	CP	PC	evw 85	9:23		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	eww 185	9:37	10	rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50	north	s			
230628	CP	PC	eww 185	9:37		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	50		s			
230628	CP	PC	eww 185	9:37		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		h			
230628	CP	PC	eww 185	9:37		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		s			
230628	CP	PC	eww 185	9:37		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230628	CP	PC	eww 185	9:37		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230628	CP	PC	eww 185	9:37		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230628	CP	PC	eww 185	9:37		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230628	CP	PC	eww 185	9:37		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230628	CP	PC	eww 185	9:37		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	eww 185	9:37		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230628	CP	PC	eww 185	9:37		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230628	CP	PC	eww 185	9:37		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	0		s			
230628	CP	PC	eww 185	9:37		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	100		s			
230628	CP	PC	eww 184	9:51	10	cogr	Common Grackle	<i>Quiscalus quiscula</i>	1	0	northwest	f	50	south	
230628	CP	PC	eww 184	9:51		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		a			
230628	CP	PC	eww 184	9:51		caja	Canada Jay	<i>Perisoreus canadensis</i>	2	50	northeast	h			
230628	CP	PC	eww 184	9:51		swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		a			
230628	CP	PC	eww 184	9:51		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230628	CP	PC	eww 184	9:51		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	eww 86	10:06	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50	northeast	h			
230628	CP	PC	eww 86	10:06		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230628	CP	PC	eww 86	10:06		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230628	CP	PC	eww 86	10:06		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	50		s			
230628	CP	PC	eww 86	10:06		caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	west	h			
230628	CP	PC	eww 86	10:06		pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		s			
230628	CP	PC	eww 86	10:06		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230628	CP	PC	eww 86	10:06		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		h			
230628	CP	PC	eww 86	10:06		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230628	CP	PC	eww 86	10:06		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	eww 86	10:06		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230628	CP	PC	eww 183	10:48	10	amke	American Kestrel	<i>Falco sparverius</i>	1	0		h			
230628	CP	PC	eww 183	10:48		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230628	CP	PC	eww 88	10:20	10	btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	2	50		s			
230628	CP	PC	eww 88	10:20		wivr	Winter Wren	<i>Troglodytes hiemalis</i>	1	0		s			
230628	CP	PC	eww 88	10:20		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230628	CP	PC	eww 88	10:20		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	50		s			
230628	CP	PC	eww 88	10:20		amre	American Redstart	<i>Setophaga ruticilla</i>	2	50		s			
230628	CP	PC	eww 88	10:20		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	50		s			
230628	CP	PC	eww 88	10:20		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	eww 88	10:20		rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	6		inc	fy			
230628	CP	PC	eww 88	10:20		rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0		h			
230628	CP	PC	eww 88	10:20		amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		h			
230628	CP	PC	eww 87	10:33	10	nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	2	0		s			
230628	CP	PC	eww 87	10:33		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	eww 87	10:33		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230628	CP	PC	eww 87	10:33		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230628	CP	PC	eww 102	8:53	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		s			
230628	CP	PC	eww 102	8:53		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230628	CP	PC	eww 102	8:53		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230628	CP	PC	eww 102	8:53		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	0		s			
230628	CP	PC	eww 102	8:53		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	100		s			
230628	CP	PC	eww 102	8:53		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230628	CP	PC	eww 101	8:40	10	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50		s			
230628	CP	PC	eww 101	8:40		osfl	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	0	southeast	s			
230628	CP	PC	eww 101	8:40		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	2	50		s			
230628	CP	PC	eww 101	8:40		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230628	CP	PC	eww 101	8:40		lefl	Least Flycatcher	<i>Empidonax minimus</i>	2	0		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230628	CP	PC	eww 101	8:40		amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		s			
230628	CP	PC	eww 101	8:40		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	eww 101	8:40		wisn	Wilson's Snipe	<i>Gallinago delicata</i>	1	50	northwest	s			
230628	CP	PC	eww 101	8:40		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230628	CP	PC	eww 101	8:40		rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	50	west	s			
230628	CP	PC	eww 101	8:40		osfl	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	100	north	s			
230628	CP	PC	eww 101	8:40		colo	Common Loon	<i>Gavia immer</i>	1	1000	west	x			
230628	CP	PC	eww 101	8:40		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230628	CP	PC	eww 101	8:40		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0		s			
230628	CP	PC	eww 101	8:40		swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	2	0		s			
230628	CP	PC	eww 101	8:40		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230628	CP	PC	eww 101	8:40		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			
230628	CP	PC	eww 101	8:40		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230628	CP	PC	eww 101	8:40		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		h			
230628	CP	PC	evw 101	8:40		nowa	Northern Waterthrush	<i>Parkesia noveboracensis</i>	1	100		s			
230628	CP	PC	evw 101	8:40		cogr	Common Grackle	<i>Quiscalus quiscula</i>	2	0		h			
230628	CP	PC	evw 89	7:31	10	blbw	Blackburnian Warbler	<i>Setophaga fusca</i>	1	50		s			
230628	CP	PC	evw 89	7:31		piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		h			
230628	CP	PC	evw 89	7:31		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			
230628	CP	PC	evw 89	7:31		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	50		s			
230628	CP	PC	evw 89	7:31		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	100		s			
230628	CP	PC	evw 89	7:31		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	2	50		s			
230628	CP	PC	evw 89	7:31		sosp	Song Sparrow	<i>Melospiza melodia</i>	1	50		s			
230628	CP	PC	evw 89	7:31		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230628	CP	PC	evw 89	7:31		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	evw 89	7:31		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230628	CP	PC	evw 89	7:31		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 89	7:31		amro	American Robin	<i>Turdus migratorius</i>	1	100		h			
230628	CP	PC	evw 89	7:31		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230628	CP	PC	evw 89	7:31		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230628	CP	PC	evw 89	7:31		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230628	CP	PC	evw 89	7:31		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230628	CP	PC	evw 89	7:31		tres	Tree Swallow	<i>Tachycineta bicolor</i>	1	100		x			
230628	CP	PC	evw 89	7:31		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230628	CP	PC	evw 89	7:31		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230628	CP	PC	evw 89	7:31		cora	Common Raven	<i>Corvus corax</i>	1	500		x			
230628	CP	PC	evw 204	7:17	10	mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	50		s			
230628	CP	PC	evw 204	7:17		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	2	50		s			
230628	CP	PC	evw 204	7:17		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	50		s			
230628	CP	PC	evw 204	7:17		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		s			
230628	CP	PC	evw 204	7:17		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0		s			
230628	CP	PC	evw 204	7:17		pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	50		s			
230628	CP	PC	evw 204	7:17		heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230628	CP	PC	evw 204	7:17		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230628	CP	PC	evw 204	7:17		lisp	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	50		s			
230628	CP	PC	evw 204	7:17		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		h			
230628	CP	PC	evw 204	7:17		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			
230628	CP	PC	evw 204	7:17		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	evw 204	7:17		amgo	American Goldfinch	<i>Spinus tristis</i>	1	50		h			
230628	CP	PC	evw 204	7:17		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			

Table 12: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230628	CP	PC	eww 204	7:17	10	cogr	Common Grackle	<i>Quiscalus quiscula</i>	1	50		h			
230628	CP	PC	eww 204	7:17		blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		h			
230628	CP	PC	eww 204	7:17		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230628	CP	PC	eww 91	6:28		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0	south	s			
230628	CP	PC	eww 91	6:28		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	50		s			
230628	CP	PC	eww 91	6:28		amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230628	CP	PC	eww 91	6:28		rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	50		h			
230628	CP	PC	eww 91	6:28		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230628	CP	PC	eww 91	6:28		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230628	CP	PC	eww 91	6:28		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230628	CP	PC	eww 91	6:28	10	oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	0		a			
230628	CP	PC	eww 91	6:28		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	eww 91	6:28		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50	north	s			
230628	CP	PC	eww 91	6:28		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230628	CP	PC	eww 91	6:28		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230628	CP	PC	eww 91	6:28		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230628	CP	PC	eww 90	6:41		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230628	CP	PC	eww 90	6:41		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230628	CP	PC	eww 90	6:41		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	100		s			
230628	CP	PC	eww 90	6:41		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230628	CP	PC	eww 90	6:41	10	rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	50		h			
230628	CP	PC	eww 90	6:41		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		h			
230628	CP	PC	eww 90	6:41		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230628	CP	PC	eww 90	6:41		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230628	CP	PC	eww 90	6:41		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230628	CP	PC	eww 90	6:41		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			
230628	CP	PC	eww 90	6:41		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230628	CP	PC	eww 90	6:41		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230628	CP	PC	eww 90	6:41		yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	50		s			
230628	CP	PC	eww 90	6:41		bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	50	south	s			
230714	CP	PC	eww 203	9:40	10	bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		s			
230714	CP	PC	eww 203	9:40		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230714	CP	PC	eww 203	9:40		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230714	CP	PC	eww 203	9:40		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230714	CP	PC	eww 203	9:40		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230714	CP	PC	eww 203	9:40		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	50		s			
230714	CP	PC	eww 203	9:40		oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	100		s			
230714	CP	PC	eww 203	9:40		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	50		s			
230714	CP	PC	eww 203	9:40		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230714	CP	PC	eww 203	9:40		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230714	CP	PC	eww 203	9:40	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	3	100		h			
230714	CP	PC	eww 203	9:40		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		h			
230715	CP	PC	eww 93	5:14		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	0	southeast	s			
230715	CP	PC	eww 93	5:14		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	0		s			
230715	CP	PC	eww 93	5:14		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0		s			
230715	CP	PC	eww 93	5:14		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230715	CP	PC	eww 93	5:14		heth	Hermit Thrush	<i>Catharus guttatus</i>	3	50		s			
230715	CP	PC	eww 93	5:14		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230715	CP	PC	eww 93	5:14		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230715	CP	PC	eww 93	5:14		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230715	CP	PC	evw 93	5:14		wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	11	100		h			
230715	CP	PC	evw 93	5:14		lisp	Lincoln's Sparrow	<i>Melospiza lincolnii</i>	1	0		a			
230715	CP	PC	evw 93	5:14		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	50		s			
230715	CP	PC	evw 93	5:14		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		h			
230715	CP	PC	evw 94	5:28	10	swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230715	CP	PC	evw 94	5:28		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230715	CP	PC	evw 94	5:28		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230715	CP	PC	evw 94	5:28		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		h			
230715	CP	PC	evw 94	5:28		amgo	American Goldfinch	<i>Spinus tristis</i>	1	50		h			
230715	CP	PC	evw 94	5:28		amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	1000		x			
230715	CP	PC	evw 94	5:28		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230715	CP	PC	evw 94	5:28		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230715	CP	PC	evw 94	5:28		amre	American Redstart	<i>Setophaga ruticilla</i>	2	50		s			
230715	CP	PC	evw 94	5:28		amwo	American Woodcock	<i>Scolopax minor</i>	1	0	west	h			
230715	CP	PC	evw 94	5:28		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		s			
230715	CP	PC	evw 94	5:28		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230715	CP	PC	evw 94	5:28		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	50		s			
230715	CP	PC	evw 94	5:28		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230715	CP	PC	evw 94	5:28		pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		s			
230715	CP	PC	evw 95	5:44	10	swth	Swainson's Thrush	<i>Catharus ustulatus</i>	2	50		s			
230715	CP	PC	evw 95	5:44		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230715	CP	PC	evw 95	5:44		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230715	CP	PC	evw 95	5:44		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		h			
230715	CP	PC	evw 95	5:44		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230715	CP	PC	evw 95	5:44		cawa	Canada Warbler	<i>Cardellina canadensis</i>	1	100	southwest	s			
230715	CP	PC	evw 95	5:44		amgo	American Goldfinch	<i>Spinus tristis</i>	1	100		h			
230715	CP	PC	evw 95	5:44		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230715	CP	PC	evw 95	5:44		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	50		s			
230715	CP	PC	evw 95	5:44		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230715	CP	PC	evw 95	5:44		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230715	CP	PC	evw 95	5:44		bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	100		h			
230715	CP	PC	evw 95	5:44		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230715	CP	PC	evw 95	5:44		wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100		h			
230715	CP	PC	evw 95	5:44		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		s			
230715	CP	PC	evw 96	6:14	10	revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	50		s			
230715	CP	PC	evw 96	6:14		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		s			
230715	CP	PC	evw 96	6:14		wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0		s			
230715	CP	PC	evw 96	6:14		gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		s			
230715	CP	PC	evw 96	6:14		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		s			
230715	CP	PC	evw 96	6:14		nopa	Northern Parula	<i>Setophaga americana</i>	1	50		s			
230715	CP	PC	evw 96	6:14		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230715	CP	PC	evw 96	6:14		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	50		s			
230715	CP	PC	evw 96	6:14		heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230715	CP	PC	evw 96	6:14		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230715	CP	PC	evw 97	7:45	10	amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230715	CP	PC	evw 97	7:45		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230715	CP	PC	evw 97	7:45		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		s			
230715	CP	PC	evw 97	7:45		wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50		s			
230715	CP	PC	evw 97	7:45		heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230715	CP	PC	evw 97	7:45		cora	Common Raven	<i>Corvus corax</i>	1	1000		x			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230715	CP	PC	evw 97	7:45		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	50		s			
230715	CP	PC	evw 97	7:45		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230715	CP	PC	evw 180	6:48	10	osfl	Olive-sided Flycatcher	<i>Contopus cooperi</i>	1	250	west	s			
230715	CP	PC	evw 180	6:48		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230715	CP	PC	evw 180	6:48		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	50		s			
230715	CP	PC	evw 180	6:48		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230715	CP	PC	evw 180	6:48		swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230715	CP	PC	evw 180	6:48		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	100		s			
230715	CP	PC	evw 180	6:48		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		h			
230715	CP	PC	evw 180	6:48		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230715	CP	PC	evw 180	6:48		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	100		s			
230715	CP	PC	evw 180	6:48		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230715	CP	PC	evw 180	6:48		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230715	CP	PC	evw 98	7:06	10	swth	Swainson's Thrush	<i>Catharus ustulatus</i>	1	100		s			
230715	CP	PC	evw 98	7:06		lefl	Least Flycatcher	<i>Empidonax minimus</i>	2	50		s			
230715	CP	PC	evw 98	7:06		ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		h			
230715	CP	PC	evw 98	7:06		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	100		s			
230715	CP	PC	evw 98	7:06		wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	100		s			
230715	CP	PC	evw 98	7:06		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	100		h			
230715	CP	PC	evw 98	7:06		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	100		s			
230715	CP	PC	evw 98	7:06		mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230715	CP	PC	evw 98	7:06		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		s			
230715	CP	PC	evw 208	6:29	10	ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	100		h			
230715	CP	PC	evw 208	6:29		heth	Hermit Thrush	<i>Catharus guttatus</i>	2	100		s			
230715	CP	PC	evw 208	6:29		amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230715	CP	PC	evw 208	6:29		nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		h			
230715	CP	PC	evw 208	6:29		wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	100		s			
230715	CP	PC	evw 208	6:29		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		s			
230715	CP	PC	evw 208	6:29		nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	100		s			
230715	CP	PC	evw 208	6:29		mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	3	0		s			
230715	CP	PC	evw 208	6:29		bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	100		s			
230715	CP	PC	evw 208	6:29		hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	100		h			
230715	CP	PC	evw 208	6:29		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	100		s			
230715	CP	PC	evw 208	6:29		lisp	Lincoln's Sparrow	<i>Melospiza lincolni</i>	1	50		s			
230715	CP	PC	evw 208	6:29		ybfl	Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	1	100		s			
230715	CP	PC	evw 208	6:29		piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250		s			
230715	CP	PC	evw 209	5:58	10	oven	Ovenbird	<i>Seiurus aurocapilla</i>	1	50		s			
230715	CP	PC	evw 209	5:58		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	0		s			
230715	CP	PC	evw 209	5:58		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230715	CP	PC	evw 209	5:58		amro	American Robin	<i>Turdus migratorius</i>	1	100		s			
230715	CP	PC	evw 209	5:58		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	50		s			
230715	CP	PC	evw 209	5:58		amre	American Redstart	<i>Setophaga ruticilla</i>	1	100		s			
230715	CP	PC	evw 207	7:28	10	mowa	Mourning Warbler	<i>Geothlypis philadelphia</i>	1	100		s			
230715	CP	PC	evw 207	7:28		cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50		h			
230715	CP	PC	evw 207	7:28		wocr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100		h			
230715	CP	PC	evw 207	7:28		revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	100		s			
230715	CP	PC	evw 207	7:28		btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	100		s			
230715	CP	PC	evw 207	7:28		amre	American Redstart	<i>Setophaga ruticilla</i>	1	50		s			
230715	CP	PC	evw 207	7:28		baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		s			
230715	CP	PC	evw 207	7:28		lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	0		h			

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Breeding Evidence	Pass. Height	Pass. Direction	Comments
230715	CP	PC	eww 207	7:28		wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	100		s			
230715	CP	PC	eww 207	7:28		deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		s			
230715	CP	PC	eww 207	7:28		coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		s			
230715	CP	PC	eww 207	7:28		heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		s			
230715	CP	PC	eww 207	7:28		alfl	Alder Flycatcher	<i>Empidonax alnorum</i>	1	50		s			
230715	CP	PC	eww 207	7:28		herg	Herring Gull	<i>Larus argentatus</i>	1	100	west	f	50	east	

Table 13: Species Summary - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Alder Flycatcher	<i>Empidonax alnorum</i>	6	Not Listed	Not Listed	Not Listed	S5B	28
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	2
American Goldfinch	<i>Spinus tristis</i>	6	Not Listed	Not Listed	Not Listed	S5	10
American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1
American Redstart	<i>Setophaga ruticilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	44
American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	26
American Woodcock	<i>Scolopax minor</i>	2	Not Listed	Not Listed	Not Listed	S5B	3
Barn Swallow	<i>Hirundo rustica</i>	6	Threatened	Special Concern	Endangered	S3B	1
Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	13
Black-capped Chickadee	<i>Poecile atricapilla</i>	6	Not Listed	Not Listed	Not Listed	S5	18
Black-throated Green Warbler	<i>Setophaga virens</i>	6	Not Listed	Not Listed	Not Listed	S5B	34
Black-and-white Warbler	<i>Mniotilta varia</i>	6	Not Listed	Not Listed	Not Listed	S5B	46
Blackburnian Warbler	<i>Setophaga fusca</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	3
Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	1
Blue Jay	<i>Cyanocitta cristata</i>	6	Not Listed	Not Listed	Not Listed	S5	6
Blue-headed Vireo	<i>Vireo solitarius</i>	6	Not Listed	Not Listed	Not Listed	S5B	30
Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	1
Brown Creeper	<i>Certhia americana</i>	6	Not Listed	Not Listed	Not Listed	S5	2
Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Canada Warbler	<i>Cardellina canadensis</i>	6	Threatened	Special Concern	Endangered	S3B	9
Cedar Waxwing	<i>Bombycilla cedrorum</i>	6	Not Listed	Not Listed	Not Listed	S5B	14
Common Grackle	<i>Quiscalus quiscula</i>	6	Not Listed	Not Listed	Not Listed	S5B	27
Common Loon	<i>Gavia immer</i>	3	Not Listed	Not at Risk	Not Listed	S4B	3
Common Merganser	<i>Mergus merganser</i>	2	Not Listed	Not Listed	Not Listed	S5B,S4N	1
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	5
Common Yellowthroat	<i>Geothlypis trichas</i>	6	Not Listed	Not Listed	Not Listed	S5B	75
Dark-eyed Junco	<i>Junco hyemalis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	19
Golden-crowned Kinglet	<i>Regulus satrapa</i>	6	Not Listed	Not Listed	Not Listed	S5	18
Green-winged Teal	<i>Anas crecca</i>	1	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Hairy Woodpecker	<i>Dryobates villosus</i>	7	Not Listed	Not Listed	Not Listed	S5	6
Herring Gull	<i>Larus argentatus</i>	2	Not Listed	Not Listed	Not Listed	S5	1
Hermit Thrush	<i>Catharus guttatus</i>	6	Not Listed	Not Listed	Not Listed	S5B	58
Hooded Merganser	<i>Lophodytes cucullatus</i>	2	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Least Flycatcher	<i>Empidonax minimus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	17
Lincoln's Sparrow	<i>Melospiza lincolni</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	9
Magnolia Warbler	<i>Setophaga magnolia</i>	6	Not Listed	Not Listed	Not Listed	S5B	63

Table 13: Species Summary - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Mourning Warbler	<i>Geothlypis philadelphia</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	18
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	20
Northern Flicker	<i>Colaptes auratus</i>	7	Not Listed	Not Listed	Not Listed	S5B	13
Northern Parula	<i>Setophaga americana</i>	6	Not Listed	Not Listed	Not Listed	S5B	5
Northern Waterthrush	<i>Parkesia noveboracensis</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	5
Olive-sided Flycatcher	<i>Contopus cooperi</i>	6	Special Concern	Special Concern	Threatened	S3B	5
Osprey	<i>Pandion haliaetus</i>	4	Not Listed	Not Listed	Not Listed	S4S5B,S5M	3
Ovenbird	<i>Seiurus aurocapilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	40
Palm Warbler	<i>Setophaga palmarum</i>	6	Not Listed	Not Listed	Not Listed	S5B	21
Pileated Woodpecker	<i>Dryocopus pileatus</i>	7	Not Listed	Not Listed	Not Listed	S5	5
Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	21
Red-eyed Vireo	<i>Vireo olivaceus</i>	6	Not Listed	Not Listed	Not Listed	S5B	37
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	6	Not Listed	Not Listed	Not Listed	S5B	1
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	26
Ruffed Grouse	<i>Bonasa umbellus</i>	7	Not Listed	Not Listed	Not Listed	S5	10
Savannah Sparrow	<i>Passerculus sandwichensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Song Sparrow	<i>Melospiza melodia</i>	6	Not Listed	Not Listed	Not Listed	S5B	5
Spotted Sandpiper	<i>Actitis macularius</i>	2	Not Listed	Not Listed	Not Listed	S3S4B,S5M	2
Spruce Grouse	<i>Canachites canadensis</i>	7	Not Listed	Not Listed	Not Listed	S4	1
Swainson's Thrush	<i>Catharus ustulatus</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	47
Swamp Sparrow	<i>Melospiza georgiana</i>	6	Not Listed	Not Listed	Not Listed	S5B	6
Tree Swallow	<i>Tachycineta bicolor</i>	6	Not Listed	Not Listed	Not Listed	S4B	2
White-throated Sparrow	<i>Zonotrichia albicollis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	69
White-winged Crossbill	<i>Loxia leucoptera</i>	6	Not Listed	Not Listed	Not Listed	S4S5	28
Wilson's Snipe	<i>Gallinago delicata</i>	2	Not Listed	Not Listed	Not Listed	S3B,S5M	2
Winter Wren	<i>Troglodytes hiemalis</i>	6	Not Listed	Not Listed	Not Listed	S5B	29
Yellow-bellied Flycatcher	<i>Empidonax flaviventris</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	30
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	7	Not Listed	Not Listed	Not Listed	S5B	21
Yellow Warbler	<i>Setophaga petechia</i>	6	Not Listed	Not Listed	Not Listed	S5B	2
Yellow-rumped Warbler	<i>Setophaga coronata</i>	6	Not Listed	Not Listed	Not Listed	S5B	13
Woodpecker Species	#N/A	7	#N/A	#N/A	#N/A	#N/A	1

Table 14: SAR and Species of Conservation Interest - 2023 Breeding Bird PC Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	1
Point Count	American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	26
Point Count	Barn Swallow	<i>Hirundo rustica</i>	6	Threatened	Special Concern	Endangered	S3B	1
Point Count	Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	13
Point Count	Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	1
Point Count	Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	1
Point Count	Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Point Count	Canada Warbler	<i>Cardellina canadensis</i>	6	Threatened	Special Concern	Endangered	S3B	9
Point Count	Olive-sided Flycatcher	<i>Contopus cooperi</i>	6	Special Concern	Special Concern	Threatened	S3B	5
Point Count	Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	21
Point Count	Spotted Sandpiper	<i>Actitis macularius</i>	2	Not Listed	Not Listed	Not Listed	S3S4B,S5M	2
Point Count	Wilson's Snipe	<i>Gallinago delicata</i>	2	Not Listed	Not Listed	Not Listed	S3B,S5M	2

Table 15: PC Data - 2023 Nightjar Surveys - Setapuktuk Wind Project

Project # 23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration	Species Code	Common Name	Scientific Name	Bearing	Distance	1	2	3	4	5	6	Comments
21-Jun	CP	nightjar	evw con1 18	8:49	6	no birds	NO BIRDS										
21-Jun	CP	nightjar	evw con1 19	9:11	6	coni	Common Nighthawk	<i>Chordeiles minor</i>	southwest	1000	b		b			b	very distant boom
21-Jun	CP	nightjar	evw con1 20	9:30	6	coni	Common Nighthawk	<i>Chordeiles minor</i>	north	500				p	p	p	
21-Jun	CP	nightjar	evw con1 21	9:41	6	coni	Common Nighthawk	<i>Chordeiles minor</i>	west	500	p/b	p/b	p/b				
21-Jun	CP	nightjar	evw con1 22	9:53	6	bdow	Barred Owl	<i>Strix varia</i>	north	1000							
21-Jun	CP	nightjar	evw con1 22		6	spsa	Spotted Sandpiper	<i>Actitis macularius</i>	northeast	50							
21-Jun	CP	nightjar	evw con1 22		6	coni	Common Nighthawk	<i>Chordeiles minor</i>	southeast	500				p	p/b	p/b	
21-Jun	CP	nightjar	evw con1 23	10:05	6	coni	Common Nighthawk	<i>Chordeiles minor</i>	north	1000	b	b					
21-Jun	CP	nightjar	evw con1 25	10:31	6	coni	Common Nighthawk	<i>Chordeiles minor</i>	na	na							incidental, flushed from road

Table 16: Species Summary - 2023 Nightjar Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Barred Owl	<i>Strix varia</i>	5	Not Listed	Not Listed	Not Listed	S5	1
Common Nighthawk	<i>Chordeiles minor</i>	6	Special Concern	Special Concern	Threatened	S3B	6
Spotted Sandpiper	<i>Actitis macularius</i>	2	Not Listed	Not Listed	Not Listed	S3S4B,S5M	1

Table 17: SAR and Species of Conservation Interest - 2023 Nightjar Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	Common Nighthawk	<i>Chordeiles minor</i>	6	Special Concern	Special Concern	Threatened	S3B	6
Point Count	Spotted Sandpiper	<i>Actitis macularius</i>	2	Not Listed	Not Listed	Not Listed	S3S4B,S5M	1

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Project #23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
230829	CP	PC	evw 79	6:49	10	btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0		calling			
230829	CP	PC	evw 79			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
230829	CP	PC	evw 79			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50		calling			
230829	CP	PC	evw 79			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	0		calling			
230829	CP	PC	evw 79			dowo	Downy Woodpecker	<i>Dryobates pubescens</i>	1	0		foraging			
230829	CP	PC	evw 79			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		singing			
230829	CP	PC	evw 79			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		calling			
231005	CP	PC	evw 79	7:14	10	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	0		calling			
231005	CP	PC	evw 79			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231005	CP	PC	evw 79			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	50	west	calling			
231005	CP	PC	evw 79			pisi	Pine Siskin	<i>Spinus pinus</i>	1	50		calling			
231005	CP	PC	evw 79			amro	American Robin	<i>Turdus migratorius</i>	1	0		calling			
231005	CP	PC	evw 79			pawa	Palm Warbler	<i>Setophaga palmarum</i>	2	0		calling			
231019	CP	PC	evw 79	7:39	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	50		calling			
231019	CP	PC	evw 79			amro	American Robin	<i>Turdus migratorius</i>	3	50		calling			
231019	CP	PC	evw 79			cora	Common Raven	<i>Corvus corax</i>	1	100		calling			
231019	CP	PC	evw 79			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231019	CP	PC	evw 79			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	100		calling			
231019	CP	PC	evw 79			pisi	Pine Siskin	<i>Spinus pinus</i>	1	50		calling			
231019	CP	PC	evw 79			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 80	7:04	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	100		calling			
231019	CP	PC	evw 80			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		calling			
231019	CP	PC	evw 80			warbler species	warbler species		2	0		calling			
231019	CP	PC	evw 80			amro	American Robin	<i>Turdus migratorius</i>	1	0		calling			
231019	CP	PC	evw 80	7:28	10	blja	Blue Jay	<i>Cyanocitta cristata</i>	2	0		calling			
231019	CP	PC	evw 80			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0		calling			
231019	CP	PC	evw 80			Gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 80			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	6	0		foraging			
231019	CP	PC	evw 80			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		calling			
231019	CP	PC	evw 80			pisi	Pine Siskin	<i>Spinus pinus</i>	2	50		passing			
231019	CP	PC	evw 80			amgo	American Goldfinch	<i>Spinus tristis</i>	1	50		calling			
231019	CP	PC	evw 80			cora	Common Raven	<i>Corvus corax</i>	1	500		calling			
231019	CP	PC	evw 80			amro	American Robin	<i>Turdus migratorius</i>	1	50		calling			
231019	CP	PC	evw 80			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	2	100		calling			
231019	CP	PC	evw 80			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	50	northwest	calling			
231019	CP	PC	evw 80			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	50		calling			
231019	CP	PC	evw 80	7:53	10	rubl	Rusty Blackbird	<i>Euphagus carolinus</i>	4	0	northwest	passing	50	east	
231019	CP	PC	evw 80			pufi	Purple Finch	<i>Haemorhous purpureus</i>	3	0	north	passing	50	south	
231019	CP	PC	evw 80			amro	American Robin	<i>Turdus migratorius</i>	5	0		calling			
231019	CP	PC	evw 80			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 81	7:20	10	boch	Boreal Chickadee	<i>Poecile hudsonica</i>	3	0	west	calling			
231019	CP	PC	evw 81			blbw	Blackburnian Warbler	<i>Setophaga fusca</i>	3	0		foraging			
231019	CP	PC	evw 81			nopa	Northern Parula	<i>Setophaga americana</i>	1	0		foraging			
231019	CP	PC	evw 81			bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0		foraging			
231019	CP	PC	evw 81			amre	American Redstart	<i>Setophaga ruticilla</i>	1	0		foraging			
231019	CP	PC	evw 81			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		foraging			
231019	CP	PC	evw 81			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		foraging			
231019	CP	PC	evw 81			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	2	0		foraging			
231019	CP	PC	evw 81			revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	4	0		foraging			
231019	CP	PC	evw 81			lefl	Least Flycatcher	<i>Empidonax minimus</i>	1	0		foraging			
231019	CP	PC	evw 81			mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	2	0		foraging			
231019	CP	PC	evw 81			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231019	CP	PC	eww 81			warbler species	warbler species		20	0		passing			
231019	CP	PC	eww 81			blja	Blue Jay	Cyanocitta cristata	2	50		calling			
231019	CP	PC	eww 81	7:59	10	wwcr	White-winged Crossbill	Loxia leucoptera	1	0		calling			
231019	CP	PC	eww 81			pisi	Pine Siskin	Spinus pinus	1	0		calling			
231019	CP	PC	eww 81			piwo	Pileated Woodpecker	Dryocopus pileatus	1	100	east	calling			
231019	CP	PC	eww 81			yrwa	Yellow-rumped Warbler	Setophaga coronata	6	0		calling			
231019	CP	PC	eww 81			sosp	Song Sparrow	Melospiza melodia	1	0		calling			
231019	CP	PC	eww 81			swsp	Swamp Sparrow	Melospiza georgiana	1	0		calling			
231019	CP	PC	eww 81			amgo	American Goldfinch	Spinus tristis	1	0	west	passing	50	east	
231019	CP	PC	eww 81			gcki	Golden-crowned Kinglet	Regulus satrapa	2	0		calling			
231019	CP	PC	eww 81			deju	Dark-eyed Junco	Junco hyemalis	1	0		calling			
231019	CP	PC	eww 81			amro	American Robin	Turdus migratorius	1	0		calling			
231019	CP	PC	eww 81			pisi	Pine Siskin	Spinus pinus	2	0	northwest	passing	50	southeast	
231019	CP	PC	eww 81			colo	Common Loon	Gavia immer	1	0	northwest	passing	100	southeast	
231019	CP	PC	eww 81			pufi	Purple Finch	Haemorhous purpureus	2	0	north	passing	50	south	
231019	CP	PC	eww 81			rcki	Ruby-crowned Kinglet	Corthylio calendula	1	0	southeast	calling			
231019	CP	PC	eww 81			amro	American Robin	Turdus migratorius	25		na	foraging			inc
231019	CP	PC	eww 81			deju	Dark-eyed Junco	Junco hyemalis	15		na	foraging			inc
231019	CP	PC	eww 81			savs	Savannah Sparrow	Passerculus sandwichensis	1		na	calling			inc
231019	CP	PC	eww 81			yrwa	Yellow-rumped Warbler	Setophaga coronata	10		na	foraging			inc
231019	CP	PC	eww 81	8:07	10	savs	Savannah Sparrow	Passerculus sandwichensis	1	0		calling			
231019	CP	PC	eww 81			gcki	Golden-crowned Kinglet	Regulus satrapa	1	0		calling			
231019	CP	PC	eww 81			wwcr	White-winged Crossbill	Loxia leucoptera	25	0	west	passing	50	east	
231019	CP	PC	eww 81			colo	Common Loon	Gavia immer	1	250	northwest	calling			
231019	CP	PC	eww 81			pisi	Pine Siskin	Spinus pinus	14	0	west	passing	50	east	
231019	CP	PC	eww 82	7:38	10	coye	Common Yellowthroat	Geothlypis trichas	1	0		calling			
231019	CP	PC	eww 82			amgo	American Goldfinch	Spinus tristis	1	100		calling			
231019	CP	PC	eww 82			sosp	Song Sparrow	Melospiza melodia	1	0		calling			
231019	CP	PC	eww 82			amcr	American Crow	Corvus brachyrhynchos	2	250		calling			
231019	CP	PC	eww 82			cedw	Cedar Waxwing	Bombycilla cedrorum	2	100		calling			
231019	CP	PC	eww 82	7:47	10	Gcki	Golden-crowned Kinglet	Regulus satrapa	1	0		calling			
231019	CP	PC	eww 82			blpw	Blackpoll Warbler	Setophaga striata	1	0		calling			
231019	CP	PC	eww 82			pawa	Palm Warbler	Setophaga palmarum	1	0		calling			
231019	CP	PC	eww 82			wwcr	White-winged Crossbill	Loxia leucoptera	1	100		calling			
231019	CP	PC	eww 82			cora	Common Raven	Corvus corax	1	500		calling			
231019	CP	PC	eww 82			blja	Blue Jay	Cyanocitta cristata	1	100		calling			
231019	CP	PC	eww 82			pisi	Pine Siskin	Spinus pinus	2	100	north	passing	50	south	
231019	CP	PC	eww 82	7:49	10	spgr	Spruce Grouse	Canachites canadensis	2		na	flushed			inc
231019	CP	PC	eww 82			amro	American Robin	Turdus migratorius	2	50		calling			
231019	CP	PC	eww 82			amcr	American Crow	Corvus brachyrhynchos	4	0		passing			
231019	CP	PC	eww 82			caja	Canada Jay	Perisoreus canadensis	1	50	south	foraging			
231019	CP	PC	eww 82			bcch	Black-capped Chickadee	Poecile atricapilla	2			calling			
231019	CP	PC	eww 82			gcki	Golden-crowned Kinglet	Regulus satrapa	2			calling			
231019	CP	PC	eww 82			sosp	Song Sparrow	Melospiza melodia	3			calling			
231019	CP	PC	eww 83	7:53	10	nofl	Northern Flicker	Colaptes auratus	1	100		calling			
231019	CP	PC	eww 83			wwcr	White-winged Crossbill	Loxia leucoptera	1	50		calling			
231019	CP	PC	eww 83			blbw	Blackburnian Warbler	Setophaga fusca	1	0		calling			
231019	CP	PC	eww 83	8:33	10	pufi	Purple Finch	Haemorhous purpureus	3	0	northeast	passing	50	southwest	
231019	CP	PC	eww 83			piwo	Pileated Woodpecker	Dryocopus pileatus	1	100	northeast	calling			
231019	CP	PC	eww 83			gcki	Golden-crowned Kinglet	Regulus satrapa	2	0		calling			
231019	CP	PC	eww 83			amro	American Robin	Turdus migratorius	1	0		calling			
231019	CP	PC	eww 83			wwcr	White-winged Crossbill	Loxia leucoptera	5	0		calling			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231019	CP	PC	evw 83			pisi	Pine Siskin	<i>Spinus pinus</i>	2	0		calling			
231019	CP	PC	evw 83			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	5	0		calling			
231019	CP	PC	evw 83			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231019	CP	PC	evw 83			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	250	southeast	passing	50	southeast	
231019	CP	PC	evw 83			pufi	Purple Finch	<i>Haemorhous purpureus</i>	3	50	east	passing	50	southwest	
231019	CP	PC	evw 83	8:13	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	50		calling			
231019	CP	PC	evw 83			pufi	Purple Finch	<i>Haemorhous purpureus</i>	3	0		calling			
231019	CP	PC	evw 83			amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	100		calling			
231019	CP	PC	evw 83			amro	American Robin	<i>Turdus migratorius</i>	3	50	north	passing			
231019	CP	PC	evw 83			hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		calling			
231019	CP	PC	evw 83			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 83			caja	Canada Jay	<i>Perisoreus canadensis</i>	2	50	east	calling			
231019	CP	PC	evw 83			pisi	Pine Siskin	<i>Spinus pinus</i>	2	0		calling			
231019	CP	PC	evw 186	11:15	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		calling			
231019	CP	PC	evw 186			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	50		flyover			
231019	CP	PC	evw 186			amro	American Robin	<i>Turdus migratorius</i>	1	50		calling			
231019	CP	PC	evw 186			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	0		calling			
231019	CP	PC	evw 84	8:10	10	coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0		calling			
231019	CP	PC	evw 84			amgo	American Goldfinch	<i>Spinus tristis</i>	2	100		calling			
231019	CP	PC	evw 84			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250		calling			
231019	CP	PC	evw 84	8:51	10	blja	Blue Jay	<i>Cyanocitta cristata</i>	1	0		calling			
231019	CP	PC	evw 84			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0	northwest	passing	50	east	
231019	CP	PC	evw 84			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	3	0		calling			
231019	CP	PC	evw 84			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		calling			
231019	CP	PC	evw 84			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	3	0		calling			
231019	CP	PC	evw 84			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0	east	passing	50	west	
231019	CP	PC	evw 84			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0		calling			
231019	CP	PC	evw 84	10:12	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	500		calling			
231019	CP	PC	evw 84			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231019	CP	PC	evw 84			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	50		calling			
231019	CP	PC	evw 84	11:11	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 84			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100	northwest	calling			
231019	CP	PC	evw 85	9:19	10	amgo	American Goldfinch	<i>Spinus tristis</i>	2	100		calling			
231019	CP	PC	evw 85			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50		calling			
231019	CP	PC	evw 85			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	50		calling			
231019	CP	PC	evw 85			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	50		calling			
231019	CP	PC	evw 85			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		calling			
231019	CP	PC	evw 85			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	4	100	east	flyover	50	west	
231019	CP	PC	evw 85	10:31	10	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	50		calling			
231019	CP	PC	evw 85			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		calling			
231019	CP	PC	evw 85	10:52	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0		calling			
231019	CP	PC	evw 85			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	50		calling			
231019	CP	PC	evw 85			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	250		calling			
231019	CP	PC	evw 185	9:50	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	3	50		calling			
231019	CP	PC	evw 185			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		calling			
231019	CP	PC	evw 185			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		calling			
231019	CP	PC	evw 185			amgo	American Goldfinch	<i>Spinus tristis</i>	2	50		calling			
231019	CP	PC	evw 185			cora	Common Raven	<i>Corvus corax</i>	1	100		calling			
231019	CP	PC	evw 185	11:02	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	4	0		calling			
231019	CP	PC	evw 185			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 185			wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	0		calling			
231019	CP	PC	evw 185			hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		calling			

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231019	CP	PC	evw 185	10:19	10	pisi	Pine Siskin	<i>Spinus pinus</i>	2	0		calling			
231019	CP	PC	evw 185			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0		calling			
231019	CP	PC	evw 185			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	11	0	southwest	passing	50	northeast	
231019	CP	PC	evw 185			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 185			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	3	0		calling			
231019	CP	PC	evw 184	9:35	10	amro	American Robin	<i>Turdus migratorius</i>	4	0		calling			
231019	CP	PC	evw 184			nofl	Northern Flicker	<i>Colaptes auratus</i>	3	0		calling			
231019	CP	PC	evw 184			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	50		calling			
231019	CP	PC	evw 184			mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		calling			
231019	CP	PC	evw 184			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231019	CP	PC	evw 184			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231019	CP	PC	evw 184			ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	0		foraging			
231019	CP	PC	evw 184			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0		calling			
231019	CP	PC	evw 184			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231019	CP	PC	evw 184			hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		calling			
231019	CP	PC	evw 184			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		singing			
231019	CP	PC	evw 184			blja	Blue Jay	<i>Cyanocitta cristata</i>	2	0		calling			
231019	CP	PC	evw 184			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	50		singing			
231019	CP	PC	evw 184			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		calling			
231019	CP	PC	evw 184	10:48	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 184			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231019	CP	PC	evw 184			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	50		calling			
231019	CP	PC	evw 184			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		calling			
231019	CP	PC	evw 184	10:36	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 184			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	5	0		calling			
231019	CP	PC	evw 184			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	100		calling			
231019	CP	PC	evw 184			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	2	0	north	calling			
231019	CP	PC	evw 86	8:28	10	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100		calling			
231019	CP	PC	evw 86			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	3	50		calling			
231019	CP	PC	evw 86			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	50		calling			
231019	CP	PC	evw 86			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231019	CP	PC	evw 86			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231019	CP	PC	evw 86			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		calling			
231019	CP	PC	evw 86			sosp	Song Sparrow	<i>Melospiza melodia</i>	2	0		calling			
231019	CP	PC	evw 86			amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	250		calling			
231019	CP	PC	evw 86	11:19	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 86			swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		calling			
231019	CP	PC	evw 86			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231019	CP	PC	evw 86			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231019	CP	PC	evw 86	9:56	10	pisi	Pine Siskin	<i>Spinus pinus</i>	2	50		calling			
231019	CP	PC	evw 86			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 86			pufi	Purple Finch	<i>Haemorhous purpureus</i>	3	0	southeast	passing	50	northwest	
231019	CP	PC	evw 86			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100	northwest	passing	50	east	
231019	CP	PC	evw 86			amro	American Robin	<i>Turdus migratorius</i>	2	50		calling			
231019	CP	PC	evw 183	8:44	10	cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		calling			
231019	CP	PC	evw 183			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	50		calling			
231019	CP	PC	evw 183			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	50		calling			
231019	CP	PC	evw 183			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		singing			
231019	CP	PC	evw 183			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		calling			
231019	CP	PC	evw 183	9:54	10	deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231019	CP	PC	evw 183			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 183			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50	north	passing	50	southeast	

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Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231019	CP	PC	evw 183			boch	Boreal Chickadee	Poecile hudsonica	1	0	northwest	calling			
231019	CP	PC	evw 183			bcch	Black-capped Chickadee	Poecile atricapilla	2	50		calling			
231019	CP	PC	evw 183			amro	American Robin	Turdus migratorius	4	100	east	passing	50	south	
231019	CP	PC	evw 183			pisi	Pine Siskin	Spinus pinus	6	0	southeast	passing	50	south	
231019	CP	PC	evw 183	11:41	10	wiwr	Winter Wren	Troglodytes hiemalis	1	0		calling			
231019	CP	PC	evw 183			caja	Canada Jay	Perisoreus canadensis	1	50		calling			
231019	CP	PC	evw 183			pufi	Purple Finch	Haemorhous purpureus	2	50	north	passing	50	southeast	
231019	CP	PC	evw 183			pisi	Pine Siskin	Spinus pinus	2	0	northwest	passing	50	southeast	
231019	CP	PC	evw 183			amgo	American Goldfinch	Spinus tristis	1	0		calling			
231019	CP	PC	evw 183			dowo	Downy Woodpecker	Dryobates pubescens	1	50		calling			
231019	CP	PC	evw 183			cora	Common Raven	Corvus corax	1	250		calling			
231019	CP	PC	evw 183			yrwa	Yellow-rumped Warbler	Setophaga coronata	1	0		calling			
231019	CP	PC	evw 183			nofl	Northern Flicker	Colaptes auratus	1	100		calling			
231019	CP	PC	evw 183			deju	Dark-eyed Junco	Junco hyemalis	2	0		calling			
231019	CP	PC	evw 183	8:33	10	pufi	Purple Finch	Haemorhous purpureus	2	0	southeast	passing	50	east	
231019	CP	PC	evw 183			amro	American Robin	Turdus migratorius	2	50		calling			
231019	CP	PC	evw 183			gcki	Golden-crowned Kinglet	Regulus satrapa	2	50		calling			
231019	CP	PC	evw 183	9:39	10	wwcr	White-winged Crossbill	Loxia leucoptera	6	0	south	passing	50	north	
231019	CP	PC	evw 183			rbnu	Red-breasted Nuthatch	Sitta canadensis	1	50		calling			
231019	CP	PC	evw 183			pufi	Purple Finch	Haemorhous purpureus	2	50		calling			
231019	CP	PC	evw 183			pisi	Pine Siskin	Spinus pinus	2	0	south	passing	50	northwest	
231019	CP	PC	evw 183			amro	American Robin	Turdus migratorius	2	50		calling			
231019	CP	PC	evw 88	10:54	10	amcr	American Crow	Corvus brachyrhynchos	1	100		calling			
231019	CP	PC	evw 88	12:11	10	gcki	Golden-crowned Kinglet	Regulus satrapa	3	0		calling			
231019	CP	PC	evw 88			yrwa	Yellow-rumped Warbler	Setophaga coronata	1	0		calling			
231019	CP	PC	evw 88			cora	Common Raven	Corvus corax	1	500		calling			
231019	CP	PC	evw 88	9:55	10	pufi	Purple Finch	Haemorhous purpureus	1	0		calling			
231019	CP	PC	evw 88			wwcr	White-winged Crossbill	Loxia leucoptera	3	0		calling			
231019	CP	PC	evw 88			ssha	Sharp-shinned Hawk	Accipiter striatus	1	0	southeast	passing			
231019	CP	PC	evw 88			amro	American Robin	Turdus migratorius	1	50		calling			
231019	CP	PC	evw 88			deju	Dark-eyed Junco	Junco hyemalis	2	0		calling			
231019	CP	PC	evw 88			pisi	Pine Siskin	Spinus pinus	2	0	north	passing			
231019	CP	PC	evw 88			amgo	American Goldfinch	Spinus tristis	1	50	northeast	calling			
231019	CP	PC	evw 87	8:59	10	amgo	American Goldfinch	Spinus tristis	1	0		calling			
231019	CP	PC	evw 87			cedw	Cedar Waxwing	Bombycilla cedrorum	1	0		calling			
231019	CP	PC	evw 87			coye	Common Yellowthroat	Geothlypis trichas	1	0		calling			
231019	CP	PC	evw 87			wtsp	White-throated Sparrow	Zonotrichia albicollis	1	50		calling			
231019	CP	PC	evw 87	11:57	10	pufi	Purple Finch	Haemorhous purpureus	1	50	northwest	passing	50	east	
231019	CP	PC	evw 87			pisi	Pine Siskin	Spinus pinus	2	50		passing	50	east	
231019	CP	PC	evw 87			wtsp	White-throated Sparrow	Zonotrichia albicollis	1	0		calling			
231019	CP	PC	evw 87			baea	Bald Eagle	Haliaeetus leucocephalus	2	2000	northwest	soaring	100		
231019	CP	PC	evw 87	9:17	10	pisi	Pine Siskin	Spinus pinus	2	50		calling			
231019	CP	PC	evw 87			bcch	Black-capped Chickadee	Poecile atricapilla	4	0		calling			
231019	CP	PC	evw 87			heth	Hermit Thrush	Catharus guttatus	1	0		calling			
231019	CP	PC	evw 87			amgo	American Goldfinch	Spinus tristis	1	0		calling			
231019	CP	PC	evw 87			warbler species	warbler species		1	0		calling			not yrwa, pawa or blpw. too far away to confirm species
231019	CP	PC	evw 87			recr	Red Crossbill	Loxia curvirostra	3	50	northwest	passing	50	east	
231019	CP	PC	evw 87			wwcr	White-winged Crossbill	Loxia leucoptera	3	50		calling			
231019	CP	PC	evw 87			pufi	Purple Finch	Haemorhous purpureus	2	50		calling			
231019	CP	PC	evw 102	10:12	10	amcr	American Crow	Corvus brachyrhynchos	2	250		calling			
231019	CP	PC	evw 102			colo	Common Loon	Gavia immer	1	250		calling			
231019	CP	PC	evw 102	9:19	10	amro	American Robin	Turdus migratorius	12	0		foraging			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231019	CP	PC	evw 102			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231019	CP	PC	evw 102			brcr	Brown Creeper	<i>Certhia americana</i>	1	0		calling			
231019	CP	PC	evw 102			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50		calling			
231019	CP	PC	evw 102			amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	100		calling			
231019	CP	PC	evw 102			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231019	CP	PC	evw 102	11:30	10	deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231019	CP	PC	evw 102			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0		calling			
231019	CP	PC	evw 102			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 102			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	0		calling			
231019	CP	PC	evw 101	10:29	10	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	0		calling			
231019	CP	PC	evw 101			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	50		calling			
231019	CP	PC	evw 101			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	100		calling			
231019	CP	PC	evw 101			swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		calling			
231019	CP	PC	evw 101			beki	Belted Kingfisher	<i>Megaceryle alcyon</i>	1	0		calling			
231019	CP	PC	evw 101			ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	50		foraging			
231019	CP	PC	evw 101	9:34	10	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231019	CP	PC	evw 101			pufi	Purple Finch	<i>Haemorhous purpureus</i>	4	0		calling			
231019	CP	PC	evw 101			abdu	American Black Duck	<i>Anas rubripes</i>	2	0		in water			
231019	CP	PC	evw 101			cora	Common Raven	<i>Corvus corax</i>	1	250		calling			
231019	CP	PC	evw 101			rbnu	Red-breasted Nuthatch	<i>Sitta canadensis</i>	1	50		calling			
231019	CP	PC	evw 101	11:45	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231019	CP	PC	evw 101			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50		calling			
230918	CP	PC	evw 89	7:02	10	warbler species	warbler species		6	250	northeast	passing	50	west	flying across lake
230918	CP	PC	evw 89			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
230918	CP	PC	evw 89			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	4	0		foraging			
230918	CP	PC	evw 89			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		singing			
230918	CP	PC	evw 89			swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		calling			
230918	CP	PC	evw 89			sosp	Song Sparrow	<i>Melospiza melodia</i>	1	0		calling			
230918	CP	PC	evw 89			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
230918	CP	PC	evw 89			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0		calling			
230918	CP	PC	evw 89			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		singing			
230918	CP	PC	evw 89			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	0		flushed			
230918	CP	PC	evw 89			heth	Hermit Thrush	<i>Catharus guttatus</i>							
230918	CP	PC	evw 89			cora	Common Raven	<i>Corvus corax</i>	1	0		calling			
230918	CP	PC	evw 89			rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0		drumming			
230918	CP	PC	evw 89			blja	Blue Jay	<i>Cyanocitta cristata</i>	2	0		calling			
230918	CP	PC	evw 89			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	0	north	calling			
230918	CP	PC	evw 89			brcr	Brown Creeper	<i>Certhia americana</i>	1	0		calling			
230918	CP	PC	evw 89			cedw	Cedar Waxwing	<i>Bombycilla cedrorum</i>	2	0		calling			
230918	CP	PC	evw 89			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231013	CP	PC	evw 89	7:38	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	3	100		calling			
231013	CP	PC	evw 89			colo	Common Loon	<i>Gavia immer</i>	1	500		calling			
231013	CP	PC	evw 89			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	7	0		calling			
231013	CP	PC	evw 89			brcr	Brown Creeper	<i>Certhia americana</i>	1	0		calling			
231013	CP	PC	evw 89			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 89			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100	southwest	calling			
231013	CP	PC	evw 89			pufi	Purple Finch	<i>Haemorhous purpureus</i>	4	0		calling			
231013	CP	PC	evw 89			amro	American Robin	<i>Turdus migratorius</i>	1	50		calling			
231013	CP	PC	evw 89			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231013	CP	PC	evw 89	8:21	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	50		calling			
231013	CP	PC	evw 89			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50		calling			
231013	CP	PC	evw 89			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231013	CP	PC	evw 89			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 89			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	11	50	southeast	passing	50	northwest	
231013	CP	PC	evw 89			pisi	Pine Siskin	<i>Spinus pinus</i>	5	0		calling			
231013	CP	PC	evw 89			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	2	0		calling			
231013	CP	PC	evw 89			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	east	calling			
231013	CP	PC	evw 89			blja	Blue Jay	<i>Cyanocitta cristata</i>	2	50		calling			
231013	CP	PC	evw 89			amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		calling			
231013	CP	PC	evw 89			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0	south	calling			
231013	CP	PC	evw 89			sosp	Song Sparrow	<i>Melospiza melodia</i>	2	0		calling			
231013	CP	PC	evw 91	7:43	10	amro	American Robin	<i>Turdus migratorius</i>	1	100		calling			
231013	CP	PC	evw 91			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 91			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231013	CP	PC	evw 91			rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0		drumming			
231013	CP	PC	evw 91			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		calling			
231013	CP	PC	evw 91			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	southeast	calling			
231013	CP	PC	evw 91			revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		calling			
231013	CP	PC	evw 91			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231013	CP	PC	evw 91	8:22	10	pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231013	CP	PC	evw 91			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		calling			
231013	CP	PC	evw 91			wiwr	Winter Wren	<i>Troglodytes hiemalis</i>	1	0		calling			
231013	CP	PC	evw 91			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231013	CP	PC	evw 91			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	0		calling			
231013	CP	PC	evw 91			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 91			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231013	CP	PC	evw 91			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0		calling			
231013	CP	PC	evw 91	8:57	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 91			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0	northeast	passing	50	southwest	
231013	CP	PC	evw 91			pisi	Pine Siskin	<i>Spinus pinus</i>	12	0	west	passing	0	east	
231013	CP	PC	evw 93	8:30	10	ybsa	Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	1	0		foraging			
231013	CP	PC	evw 93			amgo	American Goldfinch	<i>Spinus tristis</i>	3	0		calling			
231013	CP	PC	evw 93			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	35	50	southeast	passing	50	north	
231013	CP	PC	evw 93			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		singing			
231013	CP	PC	evw 93			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250		drumming			
231013	CP	PC	evw 93			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		calling			
231013	CP	PC	evw 93			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		calling			
231013	CP	PC	evw 93			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		foraging			
231013	CP	PC	evw 93			warbler species	warbler species		1	0		calling			
231013	CP	PC	evw 93			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0		calling			
231013	CP	PC	evw 93			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	8	0		calling			
231013	CP	PC	evw 93			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		calling			
231013	CP	PC	evw 93			cora	Common Raven	<i>Corvus corax</i>	1	250		calling			
231013	CP	PC	evw 93	8:40	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 93			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0		calling			
231013	CP	PC	evw 93			warbler species	warbler species		1	0		calling			
231013	CP	PC	evw 93	9:33	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 93			pisi	Pine Siskin	<i>Spinus pinus</i>	2	50		calling			
231013	CP	PC	evw 93			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50		calling			
231013	CP	PC	evw 93			amro	American Robin	<i>Turdus migratorius</i>	2	100		calling			
231013	CP	PC	evw 93			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0	northwest	passing	50	southeast	
231013	CP	PC	evw 93			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231013	CP	PC	evw 93			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100		calling			
231013	CP	PC	evw 94	9:05	10	mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		foraging			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231013	CP	PC	evw 94			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	4	0		calling			
231013	CP	PC	evw 94	9:06	10	pisi	Pine Siskin	<i>Spinus pinus</i>	2	0		calling			
231013	CP	PC	evw 94			Gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 94			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		calling			
231013	CP	PC	evw 94			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 94			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		calling			
231013	CP	PC	evw 94			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231013	CP	PC	evw 94			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0		calling			
231013	CP	PC	evw 94			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	2	0		calling			
231013	CP	PC	evw 94	10:09	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 94			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 94			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50		calling			
231013	CP	PC	evw 95	9:24	10	nofl	Northern Flicker	<i>Colaptes auratus</i>	1	0		calling			
231013	CP	PC	evw 95			warbler species	warbler species		2	0		passing			
231013	CP	PC	evw 95	9:20	10	blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231013	CP	PC	evw 95			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	3	0		calling			
231013	CP	PC	evw 95			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	0		calling			
231013	CP	PC	evw 95			Gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 95	10:23	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 95			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		calling			
231013	CP	PC	evw 95			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231013	CP	PC	evw 96	9:41	10	deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 96			ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	100	west	passing	50	south	harassing rtha
231013	CP	PC	evw 96			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	100	west	passing	50	south	
231013	CP	PC	evw 96			swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	1	0		calling			
231013	CP	PC	evw 96			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	3	50	west	calling			
231013	CP	PC	evw 96			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		passing			
231013	CP	PC	evw 96			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	50		calling			
231013	CP	PC	evw 96	9:36	10	amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	100		calling			
231013	CP	PC	evw 96			Gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 96	10:37	10	pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50	west	passing	50	southwest	
231013	CP	PC	evw 96			fosp	Fox Sparrow	<i>Passerella iliaca</i>	1	0		calling			
231013	CP	PC	evw 96			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231013	CP	PC	evw 96			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231013	CP	PC	evw 96			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0		calling			
231013	CP	PC	evw 97	10:33	10	spgr	Spruce Grouse	<i>Canachites canadensis</i>	1		na	flushed			inc, flushed from road
231013	CP	PC	evw 97			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 97			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		calling			
231013	CP	PC	evw 97	10:21	10	hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0		calling			substitute for points lost from washed out road
231013	CP	PC	evw 97			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	0		calling			
231013	CP	PC	evw 97			dcco	Double-crested Cormorant	<i>Nannopterum auritum</i>	9	1000	southeast	passing	100	south	
231013	CP	PC	evw 97			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		calling			
231013	CP	PC	evw 97	12:00	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			lots of water noise, hard to hear birds
231013	CP	PC	evw 97			rugr	Ruffed Grouse	<i>Bonasa umbellus</i>	1	0		flushed			
231013	CP	PC	evw 103	10:46	10	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		calling			
231013	CP	PC	evw 103			caja	Canada Jay	<i>Perisoreus canadensis</i>	2	0		calling			
231013	CP	PC	evw 103			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	100		calling			
231013	CP	PC	evw 103			hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	50		calling			
231013	CP	PC	evw 103			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		foraging			
231013	CP	PC	evw 103	10:37	10	yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0	north	passing	50	south	substitute for points lost from washed out road
231013	CP	PC	evw 103			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231013	CP	PC	evw 103			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	3	0		calling			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Project #23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231013	CP	PC	evw 103			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 103			pisi	Pine Siskin	<i>Spinus pinus</i>	2	0		calling			
231013	CP	PC	evw 103			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	1	100		calling			
231013	CP	PC	evw 103			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	100		calling			
231013	CP	PC	evw 103	11:28	10	amgo	American Goldfinch	<i>Spinus tristis</i>	1	0	east	passing	50	east	
231013	CP	PC	evw 103			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0	southeast	passing	50	east	
231013	CP	PC	evw 103			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	25	0	southwest	passing	50	east	
231013	CP	PC	evw 104	11:04	10	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		calling			
231013	CP	PC	evw 104			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1	0		calling			
231013	CP	PC	evw 104			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	50		calling			
231013	CP	PC	evw 104			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	0		calling			
231013	CP	PC	evw 104			cora	Common Raven	<i>Corvus corax</i>	1	100		calling			
231013	CP	PC	evw 104	11:21	10	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			bike wouldn't start, delayed 30+ mins
231013	CP	PC	evw 104			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	50		calling			
231013	CP	PC	evw 104			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231013	CP	PC	evw 104			pisi	Pine Siskin	<i>Spinus pinus</i>	1	50		calling			
231013	CP	PC	evw 104			blja	Blue Jay	<i>Cyanocitta cristata</i>	2	100		calling			
231013	CP	PC	evw 104	11:41	10	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	100	north	passing	100	west	
231013	CP	PC	evw 104			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0		calling			
231013	CP	PC	evw 104			pisi	Pine Siskin	<i>Spinus pinus</i>	11	0	west	passing	50	northeast	
231013	CP	PC	evw 98	10:13	10	warbler species	warbler species		2	250		calling			
231013	CP	PC	evw 98			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 98			wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231013	CP	PC	evw 98			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	west	soaring			
231013	CP	PC	evw 98			amgo	American Goldfinch	<i>Spinus tristis</i>	2	0		calling			
231013	CP	PC	evw 98			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0		calling			
231013	CP	PC	evw 98			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		singing			
231013	CP	PC	evw 98			rtha	Red-tailed Hawk	<i>Buteo jamaicensis</i>	1	250	southeast	soaring	50		
231013	CP	PC	evw 98			cora	Common Raven	<i>Corvus corax</i>	1	1000		calling			
231013	CP	PC	evw 98	9:49	10	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	2	0		calling			
231013	CP	PC	evw 98			pawa	Palm Warbler	<i>Setophaga palmarum</i>	1	0		calling			
231013	CP	PC	evw 98			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 98			amro	American Robin	<i>Turdus migratorius</i>	1	0		calling			
231013	CP	PC	evw 98	11:11	10	pisi	Pine Siskin	<i>Spinus pinus</i>	4	0		passing			
231013	CP	PC	evw 98			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		calling			
231013	CP	PC	evw 98			amgo	American Goldfinch	<i>Spinus tristis</i>	1	0		flushed			
231013	CP	PC	evw 98			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231013	CP	PC	evw 98			cora	Common Raven	<i>Corvus corax</i>	2	1000	southwest	passing	100	west	
231013	CP	PC	evw 98			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	south	passing	100	northwest	
231013	CP	PC	evw 90	7:25	10	bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		calling			
231013	CP	PC	evw 90			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	100		calling			
231013	CP	PC	evw 90			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250		drumming			
231013	CP	PC	evw 90			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		calling			
231013	CP	PC	evw 90			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	2	0		calling			
231013	CP	PC	evw 90			bbwa	Bay-breasted Warbler	<i>Setophaga castanea</i>	1	0		foraging			
231013	CP	PC	evw 90			nopa	Northern Parula	<i>Setophaga americana</i>	1	0		passing			
231013	CP	PC	evw 90			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	1	0		calling			
231013	CP	PC	evw 90			warbler species	warbler species		1	0		passing			
231013	CP	PC	evw 90			baww	Black-and-white Warbler	<i>Mniotilta varia</i>	1	0		passing			
231013	CP	PC	evw 90			nofl	Northern Flicker	<i>Colaptes auratus</i>	1	50		calling			
231013	CP	PC	evw 90			revi	Red-eyed Vireo	<i>Vireo olivaceus</i>	1	0		calling			
231013	CP	PC	evw 90			mawa	Magnolia Warbler	<i>Setophaga magnolia</i>	1	0		calling			

Table 18: Point Count Data - 2023 Breeding Bird Surveys - Setapuktuk Wind Project

Project #23-9204

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	Number Observed	Distance	Bearing	Behaviour	Flyover	Flight Direction	Comments
231013	CP	PC	evw 90			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231013	CP	PC	evw 90	8:02	10	boch	Boreal Chickadee	<i>Poecile hudsonica</i>	2	0	south	calling			
231013	CP	PC	evw 90			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0		calling			
231013	CP	PC	evw 90			pisi	Pine Siskin	<i>Spinus pinus</i>	20	0	north	passing	50	south	
231013	CP	PC	evw 90			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231013	CP	PC	evw 90			heth	Hermit Thrush	<i>Catharus guttatus</i>	1	0		calling			
231013	CP	PC	evw 90			colo	Common Loon	<i>Gavia immer</i>	1	0		calling			
231013	CP	PC	evw 90			Gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 90			yrwa	Yellow-rumped Warbler	<i>Setophaga coronata</i>	1	0		calling			
231013	CP	PC	evw 90	8:43	10	hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	1	0		calling			
231013	CP	PC	evw 90			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0		calling			
231013	CP	PC	evw 90			cora	Common Raven	<i>Corvus corax</i>	1	0		calling			
231013	CP	PC	evw 90			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 90			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	2	0		calling			
231013	CP	PC	evw 207	8:46	10	swsp	Swamp Sparrow	<i>Melospiza georgiana</i>	2	0		calling			
231013	CP	PC	evw 207			coye	Common Yellowthroat	<i>Geothlypis trichas</i>	2	0		calling			
231013	CP	PC	evw 207			nawa	Nashville Warbler	<i>Leiothlypis ruficapilla</i>	1	0		calling			
231013	CP	PC	evw 207			rcki	Ruby-crowned Kinglet	<i>Corthylio calendula</i>	1	0		calling			
231013	CP	PC	evw 207			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 207			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100		calling			
231013	CP	PC	evw 207			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	2	0		calling			
231013	CP	PC	evw 207			warbler species	warbler species		3	0		calling			
231013	CP	PC	evw 207			bhvi	Blue-headed Vireo	<i>Vireo solitarius</i>	1	0		calling			
231013	CP	PC	evw 207			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 207	9:49	10	hawo	Hairy Woodpecker	<i>Dryobates villosus</i>	2	0		calling			
231013	CP	PC	evw 207			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50		singing			
231013	CP	PC	evw 207			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	2	0		calling			
231013	CP	PC	evw 207			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	13	0		passing	50	west	
231013	CP	PC	evw 207			amcr	American Crow	<i>Corvus brachyrhynchos</i>	1	500		calling			
231013	CP	PC	evw 207			deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 207			cora	Common Raven	<i>Corvus corax</i>	1	500		calling			
231013	CP	PC	evw 207			pisi	Pine Siskin	<i>Spinus pinus</i>	21	0	south	passing	50	north	
231013	CP	PC	evw 99	9:58	10	blja	Blue Jay	<i>Cyanocitta cristata</i>	1	50		calling			
231013	CP	PC	evw 99			btnw	Black-throated Green Warbler	<i>Setophaga virens</i>	1	0		calling			
231013	CP	PC	evw 99			warbler species	warbler species		1	0		passing			
231013	CP	PC	evw 99			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	south	calling			
231013	CP	PC	evw 99	10:04	10	wtsp	White-throated Sparrow	<i>Zonotrichia albicollis</i>	1	0		calling			
231013	CP	PC	evw 99			gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1	0		calling			
231013	CP	PC	evw 99			blpw	Blackpoll Warbler	<i>Setophaga striata</i>	1	50		calling			
231013	CP	PC	evw 99	10:56	10	deju	Dark-eyed Junco	<i>Junco hyemalis</i>	1	0		calling			
231013	CP	PC	evw 99			pufi	Purple Finch	<i>Haemorhous purpureus</i>	2	0		calling			
231013	CP	PC	evw 99			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0	north	passing	50	southwest	

Table 19: Species Summary - 2023 Fall PC Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
American Black Duck	<i>Anas rubripes</i>	1	Not Listed	Not Listed	Not Listed	S5B,S5N	2
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	24
American Goldfinch	<i>Spinus tristis</i>	6	Not Listed	Not Listed	Not Listed	S5	21
American Redstart	<i>Setophaga ruticilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	1
American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	76
Bald Eagle	<i>Haliaeetus leucocephalus</i>	4	Not Listed	Not at Risk	Not Listed	S5	7
Black-and-white Warbler	<i>Mniotilta varia</i>	6	Not Listed	Not Listed	Not Listed	S5B	6
Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	2
Black-capped Chickadee	<i>Poecile atricapilla</i>	6	Not Listed	Not Listed	Not Listed	S5	40
Belted Kingfisher	<i>Megasceryle alcyon</i>	3	Not Listed	Not Listed	Not Listed	S4S5B	1
Blue-headed Vireo	<i>Vireo solitarius</i>	6	Not Listed	Not Listed	Not Listed	S5B	9
Blackburnian Warbler	<i>Setophaga fusca</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	4
Blue Jay	<i>Cyanocitta cristata</i>	6	Not Listed	Not Listed	Not Listed	S5	21
Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	22
Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	11
Brown Creeper	<i>Certhia americana</i>	6	Not Listed	Not Listed	Not Listed	S5	3
Black-throated Green Warbler	<i>Setophaga virens</i>	6	Not Listed	Not Listed	Not Listed	S5B	2
Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	12
Cedar Waxwing	<i>Bombicilla cedrorum</i>	6	Not Listed	Not Listed	Not Listed	S5B	19
Common Loon	<i>Gavia immer</i>	3	Not Listed	Not at Risk	Not Listed	S4B	5
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	15
Common Yellowthroat	<i>Geothlypis trichas</i>	6	Not Listed	Not Listed	Not Listed	S5B	14
Dark-eyed Junco	<i>Junco hyemalis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	66
Double-crested Cormorant	<i>Nannopterum auritum</i>	2	Not Listed	Not at Risk	Not Listed	S5B	9
Downy Woodpecker	<i>Dryobates pubescens</i>	7	Not Listed	Not Listed	Not Listed	S5	2
Fox Sparrow	<i>Passerella iliaca</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S5M	1
Golden-crowned Kinglet	<i>Regulus satrapa</i>	6	Not Listed	Not Listed	Not Listed	S5	78
Hairy Woodpecker	<i>Dryobates villosus</i>	7	Not Listed	Not Listed	Not Listed	S5	8
Hermit Thrush	<i>Catharus guttatus</i>	6	Not Listed	Not Listed	Not Listed	S5B	9
Least Flycatcher	<i>Empidonax minimus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	1
Magnolia Warbler	<i>Setophaga magnolia</i>	6	Not Listed	Not Listed	Not Listed	S5B	5
Nashville Warbler	<i>Leiostyris alpestris</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	1
Northern Flicker	<i>Colaptes auratus</i>	7	Not Listed	Not Listed	Not Listed	S5B	15
Northern Parula	<i>Setophaga americana</i>	6	Not Listed	Not Listed	Not Listed	S5B	2
Palm Warbler	<i>Setophaga palmarum</i>	6	Not Listed	Not Listed	Not Listed	S5B	12
Pileated Woodpecker	<i>Dryocopus pileatus</i>	7	Not Listed	Not Listed	Not Listed	S5	13

Table 19: Species Summary - 2023 Fall PC Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Pine Siskin	<i>Spinus pinus</i>	6	Not Listed	Not Listed	Not Listed	S3	131
Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	69
Red Crossbill	<i>Loxia curvirostra</i>	6	Not Listed	Not Listed	Not Listed	S3S4	3
Red-breasted Nuthatch	<i>Sitta canadensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5	2
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	6	Not Listed	Not Listed	Not Listed	S4B,S5M	6
Red-eyed Vireo	<i>Vireo olivaceus</i>	6	Not Listed	Not Listed	Not Listed	S5B	6
Red-tailed Hawk	<i>Buteo jamaicensis</i>	4	Not Listed	Not at Risk	Not Listed	S5	2
Rusty Blackbird	<i>Euphagus carolinus</i>	6	Special Concern	Special Concern	Endangered	S2B	4
Ruffed Grouse	<i>Bonasa umbellus</i>	7	Not Listed	Not Listed	Not Listed	S5	3
Savannah Sparrow	<i>Passerculus sandwichensis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	2
Song Sparrow	<i>Melospiza melodia</i>	6	Not Listed	Not Listed	Not Listed	S5B	10
Spruce Grouse	<i>Canachites canadensis</i>	7	Not Listed	Not Listed	Not Listed	S4	3
Sharp-shinned Hawk	<i>Accipiter striatus</i>	4	Not Listed	Not at Risk	Not Listed	S5	2
Swamp Sparrow	<i>Melospiza georgiana</i>	6	Not Listed	Not Listed	Not Listed	S5B	7
Winter Wren	<i>Troglodytes hiemalis</i>	6	Not Listed	Not Listed	Not Listed	S5B	3
White-winged Crossbill	<i>Loxia leucoptera</i>	6	Not Listed	Not Listed	Not Listed	S4S5	178
White-throated Sparrow	<i>Zonotrichia albicollis</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S5M	20
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	7	Not Listed	Not Listed	Not Listed	S5B	3
Yellow-rumped Warbler	<i>Setophaga coronata</i>	6	Not Listed	Not Listed	Not Listed	S5B	51
warbler species	#N/A	6	#N/A	#N/A	#N/A	#N/A	40

Table 20: Species of Conservation Interest - 2023 Fall PC Bird Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	76
Point Count	Bay-breasted Warbler	<i>Setophaga castanea</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S4S5M	2
Point Count	Blackpoll Warbler	<i>Setophaga striata</i>	6	Not Listed	Not Listed	Not Listed	S3B,S5M	22
Point Count	Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	11
Point Count	Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	12
Point Count	Fox Sparrow	<i>Passerella iliaca</i>	6	Not Listed	Not Listed	Not Listed	S3S4B,S5M	1
Point Count	Pine Siskin	<i>Spinus pinus</i>	6	Not Listed	Not Listed	Not Listed	S3	131
Point Count	Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	69
Point Count	Red Crossbill	<i>Loxia curvirostra</i>	6	Not Listed	Not Listed	Not Listed	S3S4	3
Point Count	Rusty Blackbird	<i>Euphagus carolinus</i>	6	Special Concern	Special Concern	Endangered	S2B	4

Table 21: Diurnal Watch Data - 2023 Fall Migration - Setapuktuk Wind Project

Date	Lead Surveyor	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Behaviour	Pass. Height	Pass Direction	Comments
230829	CP	diurnal watch	evw hawk 12	11:50	30	colo	Common Loon	<i>Gavia immer</i>	2	50	northeast	on water			no offspring visible
230829	CP	diurnal watch	evw hawk 12			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	50	southwest	flyover	50	north	
230829	CP	diurnal watch	evw hawk 12			passerine species	passerine species		2	500	southwest	flyover	50	north	
230829	CP	diurnal watch	evw hawk 12			oven	Ovenbird	<i>Seiurus aurocapilla</i>	2	500	east	flyover	50	west	
230918	CP	diurnal watch	evw hawk 12	2:20	30	colo	Common Loon	<i>Gavia immer</i>	2	500	northeast	on water		na	
230918	CP	diurnal watch	evw hawk 12			amcr	American Crow	<i>Corvus brachyrhynchos</i>	4	500	northeast	passing	50		
231013	CP	diurnal watch	evw hawk 12	12:50	30	recr	Red Crossbill	<i>Loxia curvirostra</i>	2	50	northeast	passing	50	south	
231013	CP	diurnal watch	evw hawk 12	1:20	30	ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	500	north	passing	50	west	
231013	CP	diurnal watch	evw hawk 12			noha	Northern Harrier	<i>Circus hudsonius</i>	1	500	northeast	passing	100	west	
231013	CP	diurnal watch	evw hawk 12			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	3	0	southwest	passing	50	northeast	
231013	CP	diurnal watch	evw hawk 12			colo	Common Loon	<i>Gavia immer</i>	1	100	north	on water		na	
231013	CP	diurnal watch	evw hawk 12	1:50	30	caja	Canada Jay	<i>Perisoreus canadensis</i>	3	0	east	passing	50	west	
231013	CP	diurnal watch	evw hawk 12			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	0	north	passing	50	southwest	
231013	CP	diurnal watch	evw hawk 12	2:20	30	amro	American Robin	<i>Turdus migratorius</i>	1	250	northeast	passing	50	southeast	
231013	CP	diurnal watch	evw hawk 12			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100	southeast	calling			
231013	CP	diurnal watch	evw hawk 12			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	1000	north	passing	50	west	
231013	CP	diurnal watch	evw hawk 12			colo	Common Loon	<i>Gavia immer</i>	1	250	north	on water		na	
231013	CP	diurnal watch	evw hawk 12	4:55	30	amke	American Kestrel	<i>Falco sparverius</i>	1	0		calling			
231013	CP	diurnal watch	evw hawk 12			amro	American Robin	<i>Turdus migratorius</i>	2	0		calling			
231013	CP	diurnal watch	evw hawk 12			colo	Common Loon	<i>Gavia immer</i>	2	250		calling			
231013	CP	diurnal watch	evw hawk 12			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	5	0		calling			
231013	CP	diurnal watch	evw hawk 12			pufi	Purple Finch	<i>Haemorhous purpureus</i>	1	50	northeast	passing	50	west	
231013	CP	diurnal watch	evw hawk 12			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	0	east	passing	50	west	
231013	CP	diurnal watch	evw hawk 12			bdow	Barred Owl	<i>Strix varia</i>	1	500	southwest	calling			
231013	CP	diurnal watch	evw hawk 12			blja	Blue Jay	<i>Cyanocitta cristata</i>	1	250		calling			
231013	CP	diurnal watch	evw hawk 12	5:25	30	piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	100	south	calling			
231013	CP	diurnal watch	evw hawk 12			colo	Common Loon	<i>Gavia immer</i>	2	250	north	calling			
231013	CP	diurnal watch	evw hawk 12			amro	American Robin	<i>Turdus migratorius</i>	3	50		calling			
231013	CP	diurnal watch	evw hawk 12			blja	Blue Jay	<i>Cyanocitta cristata</i>	2	250	north	passing	50	east	
231019	CP	diurnal watch	evw hawk 9	12:30	30	pufi	Purple Finch	<i>Haemorhous purpureus</i>	13	50	southwest	passing	50	east	
231019	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	100	south	passing	50	west	
231019	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	100	south	passing	100	west	
231019	CP	diurnal watch	evw hawk 9	1:00	30	baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	south	soaring	100	na	
231019	CP	diurnal watch	evw hawk 9			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	2	0	northwest	calling			
231019	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	20	50	south	passing	50	east	
231019	CP	diurnal watch	evw hawk 9	1:30	30	amcr	American Crow	<i>Corvus brachyrhynchos</i>	4	2000	south	passing	100	west	
231019	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	30	0	north	passing	50	south	
231019	CP	diurnal watch	evw hawk 9			amro	American Robin	<i>Turdus migratorius</i>	1	1000	south	passing	50	west	
231019	CP	diurnal watch	evw hawk 9			ssha	Sharp-shinned Hawk	<i>Accipiter striatus</i>	1	1000	south	passing	50	west	
231019	CP	diurnal watch	evw hawk 9	2:00	30	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	10	0	north	passing		south	
231019	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	500	south	passing		east	
231019	CP	diurnal watch	evw hawk 9	2:30	30	noha	Northern Harrier	<i>Circus hudsonius</i>	1	2000	south	passing	100	west	
231019	CP	diurnal watch	evw hawk 9			amcr	American Crow	<i>Corvus brachyrhynchos</i>	6	2000	southwest	passing	100	southeast	
231019	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	3000	southwest	soaring	100	na	
231019	CP	diurnal watch	evw hawk 9	3:00	30	herg	Herring Gull	<i>Larus argentatus</i>	14	2000	southwest	passing	50	east	
231019	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	20	100	south	passing	50	east	
231019	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	7	50	south	passing	50	northeast	
231019	CP	diurnal watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	8	2000	southwest	passing	50	northwest	
231019	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	4	250	southwest	passing	50	northwest	
231019	CP	diurnal watch	evw hawk 9			bbwo	Black-backed Woodpecker	<i>Picoides arcticus</i>	1	100	south	calling			
231019	CP	diurnal watch	evw hawk 9	3:30	30	amro	American Robin	<i>Turdus migratorius</i>	6	250	southeast	passing	100	south	
231019	CP	diurnal watch	evw hawk 9			passerine species	passerine species		1	500	south	passing	100	west	
231019	CP	diurnal watch	evw hawk 9			pisi	Pine Siskin	<i>Spinus pinus</i>	3	0	northwest	passing	50	northeast	
231019	CP	diurnal watch	evw hawk 9			amro	American Robin	<i>Turdus migratorius</i>	1	100	southwest	passing	50	northwest	
231019	CP	diurnal watch	evw hawk 9	4:00	30	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	30	250	south	passing	50	east	
231019	CP	diurnal watch	evw hawk 9			caja	Canada Jay	<i>Perisoreus canadensis</i>	1	100	south	calling			
231019	CP	diurnal watch	evw hawk 9			amro	American Robin	<i>Turdus migratorius</i>	3	100	south	passing	50	west	

Table 21: Diurnal Watch Data - 2023 Fall Migration - Setapuktuk Wind Project

Date	ead Survey	Survey Type	Location ID	Start Time	Survey Duration (mins)	Species Code	Common Name	Scientific Name	#	Distance	Bearing	Behaviour	Pass. Height	Pass Direction	Comments
231019	CP	diurnal watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	1	500	southwest	passing	100	west	
231019	CP	diurnal watch	evw hawk 9			piwo	Pileated Woodpecker	<i>Dryocopus pileatus</i>	1	250	southeast	calling			
231026	CP	diurnal watch	evw hawk 9	1:30	30	cora	Common Raven	<i>Corvus corax</i>	1	0	north	passing	50	southeast	
231026	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	3000	south	soaring		na	
231026	CP	diurnal watch	evw hawk 9	2:00	30	amcr	American Crow	<i>Corvus brachyrhynchos</i>	2	1000	south	passing	50	east	
231026	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	1000	south	passing	100	southwest	
231026	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	2000	south	soaring	100	east	
231026	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	2	1000	south	passing		east	
231026	CP	diurnal watch	evw hawk 9	2:30	30	amke	American Kestrel	<i>Falco sparverius</i>	1	2000	southwest	passing	100	northwest	
231026	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	south	soaring	100	west	
231026	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	2	0	north	passing	50	south	
231026	CP	diurnal watch	evw hawk 9			pisi	Pine Siskin	<i>Spinus pinus</i>	1	0	northwest	passing			
231026	CP	diurnal watch	evw hawk 9	3:00	30	grsp	Grasshopper Sparrow	<i>Ammodramus savannarum</i>	1	0	north	flushed			rare, landed in bush, stayed for long time offering great views of eye ring, flat head, buffy wash and intricate pattern on back. foraging in tall grass along road edge
231026	CP	diurnal watch	evw hawk 9	3:30	30	recr	Red Crossbill	<i>Loxia curvirostra</i>	1	0	southeast	passing	50	west	
231026	CP	diurnal watch	evw hawk 9			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	1	0	northwest	calling			
231026	CP	diurnal watch	evw hawk 9	4:00	30	herg	Herring Gull	<i>Larus argentatus</i>	2	2000	south	passing	100	east	
231026	CP	diurnal watch	evw hawk 9			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	2000	southwest	soaring	100	na	
231026	CP	diurnal watch	evw hawk 9			pisi	Pine Siskin	<i>Spinus pinus</i>	5	0	north	passing	0	southeast	
231026	CP	diurnal watch	evw hawk 9	4:30	30	wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	9	0	west	passing	50	east	
231026	CP	diurnal watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	3	3000	south	passing	50	east	
231026	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	2	2000	southwest	soaring	100	na	
231026	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	250	south	passing	50	west	
231026	CP	diurnal watch	evw hawk 9			amgo	American Goldfinch	<i>Spinus tristis</i>	1	0	north	passing	50	south	
231026	CP	diurnal watch	evw hawk 9			pisi	Pine Siskin	<i>Spinus pinus</i>	5	0	south	passing	50	north	
231026	CP	diurnal watch	evw hawk 9	5:00	30	pisi	Pine Siskin	<i>Spinus pinus</i>	3	100	northwest	passing	50	east	
231026	CP	diurnal watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	2	2000	south	passing	50	west	
231026	CP	diurnal watch	evw hawk 9			cora	Common Raven	<i>Corvus corax</i>	1	500	southwest	passing	250	southeast	
231026	CP	diurnal watch	evw hawk 9			herg	Herring Gull	<i>Larus argentatus</i>	2	3000	southwest	passing	100	west	
231026	CP	diurnal watch	evw hawk 9			wwcr	White-winged Crossbill	<i>Loxia leucoptera</i>	4	50	southeast	passing		west	
231026	CP	diurnal watch	evw hawk 9			boch	Boreal Chickadee	<i>Poecile hudsonica</i>	1	50	northwest	calling			
231026	CP	diurnal watch	evw hawk 12	12:20	30	gcki	Golden-crowned Kinglet	<i>Regulus satrapa</i>	1						
231026	CP	diurnal watch	evw hawk 12			bcch	Black-capped Chickadee	<i>Poecile atricapilla</i>	1						
231026	CP	diurnal watch	evw hawk 12			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	1	500	northwest	in water?			not sure if it was bathing or trying to drown something. eventually flew off with nothing in talons
231026	CP	diurnal watch	evw hawk 12	12:50	30	herg	Herring Gull	<i>Larus argentatus</i>	2	3000	north	soaring	100	na	
231026	CP	diurnal watch	evw hawk 12			baea	Bald Eagle	<i>Haliaeetus leucocephalus</i>	2	2000	north	soaring	50	na	

Table 22: Species Summary - 2023 Fall Diurnal Watch Surveys - Setapuktuk Wind Project

Project # 23-9204

Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
American Crow	<i>Corvus brachyrhynchos</i>	6	Not Listed	Not Listed	Not Listed	S5	16
American Goldfinch	<i>Spinus tristis</i>	6	Not Listed	Not Listed	Not Listed	S5	1
American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	2
American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	17
Bald Eagle	<i>Haliaeetus leucocephalus</i>	4	Not Listed	Not at Risk	Not Listed	S5	13
Barred Owl	<i>Strix varia</i>	5	Not Listed	Not Listed	Not Listed	S5	1
Black-backed Woodpecker	<i>Picoides arcticus</i>	7	Not Listed	Not Listed	Not Listed	S3S4	1
Black-capped Chickadee	<i>Poecile atricapilla</i>	6	Not Listed	Not Listed	Not Listed	S5	1
Blue Jay	<i>Cyanocitta cristata</i>	6	Not Listed	Not Listed	Not Listed	S5	3
Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Common Loon	<i>Gavia immer</i>	3	Not Listed	Not at Risk	Not Listed	S4B	10
Common Raven	<i>Corvus corax</i>	6	Not Listed	Not Listed	Not Listed	S5	10
Golden-crowned Kinglet	<i>Regulus satrapa</i>	6	Not Listed	Not Listed	Not Listed	S5	1
Grasshopper Sparrow	<i>Ammodramus savannarum</i>	6	Special Concern	Special Concern	Not Listed	SNA	1
Herring Gull	<i>Larus argentatus</i>	2	Not Listed	Not Listed	Not Listed	S5	34
Northern Harrier	<i>Circus hudsonius</i>	4	Not Listed	Not at Risk	Not Listed	S4B,S4S5M	2
Ovenbird	<i>Seiurus aurocapilla</i>	6	Not Listed	Not Listed	Not Listed	S5B	2
Pileated Woodpecker	<i>Dryocopus pileatus</i>	7	Not Listed	Not Listed	Not Listed	S5	4
Pine Siskin	<i>Spinus pinus</i>	6	Not Listed	Not Listed	Not Listed	S3	17
Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	15
Red Crossbill	<i>Loxia curvirostra</i>	6	Not Listed	Not Listed	Not Listed	S3S4	3
Sharp-shinned Hawk	<i>Accipiter striatus</i>	4	Not Listed	Not at Risk	Not Listed	S5	2
White-winged Crossbill	<i>Loxia leucoptera</i>	6	Not Listed	Not Listed	Not Listed	S4S5	146
passerine species	#N/A	6	#N/A	#N/A	#N/A	#N/A	3

Table 23: Species of Conservation Interest - 2023 Fall Diurnal Watch Surveys - Setapuktuk Wind Project

Project # 23-9204

Survey Type	Common name	Scientific Name	Bird Group	SARA	COSEWIC	ESA	NS_Srank	Number Observed
Point Count	American Kestrel	<i>Falco sparverius</i>	4	Not Listed	Not Listed	Not Listed	S3B,S4S5M	2
Point Count	American Robin	<i>Turdus migratorius</i>	6	Not Listed	Not Listed	Not Listed	S5B,S3N	17
Point Count	Black-backed Woodpecker	<i>Picoides arcticus</i>	7	Not Listed	Not Listed	Not Listed	S3S4	1
Point Count	Boreal Chickadee	<i>Poecile hudsonica</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Point Count	Canada Jay	<i>Perisoreus canadensis</i>	6	Not Listed	Not Listed	Not Listed	S3	4
Point Count	Grasshopper Sparrow	<i>Ammodramus savannarum</i>	6	Special Concern	Special Concern	Not Listed	SNA	1
Point Count	Pine Siskin	<i>Spinus pinus</i>	6	Not Listed	Not Listed	Not Listed	S3	17
Point Count	Purple Finch	<i>Haemorhous purpureus</i>	6	Not Listed	Not Listed	Not Listed	S4S5B,S3S4N,S5M	15
Point Count	Red Crossbill	<i>Loxia curvirostra</i>	6	Not Listed	Not Listed	Not Listed	S3S4	3

Table 24: 2023 England's Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
15 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Apr 2023	0	0	0	0	2	0	43	19	140	0	0	204
27 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 May 2023	0	0	0	0	0	0	21	34	110	704	0	869
09 May 2023	0	0	0	0	0	0	3	1	0	0	0	4
10 May 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 24: 2023 England's Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
11 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 May 2023	0	0	15	77	159	184	1656	8140	4479	1217	0	15927
14 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 24: 2023 England's Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
06 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Jun 2023	5	4	1	0	0	3	8	0	0	0	0	21
09 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 24: 2023 England's Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
02 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Jul 2023	0	0	0	0	0	0	129	14	35	0	0	178
14 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
15-Jul-23	0	0	0	0	0	0	182	57	175	0	0	414
Bin Total	5	4	16	77	161	187	2042	8265	4939	1921	0	17617

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
16 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Jul 2023	0	0	3	5	2	2	63	130	32	11	0	248
19 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Jul 2023	0	0	0	0	0	0	22	0	0	0	0	22
24 Jul 2023	0	0	0	0	1	0	166	0	0	0	0	167
25 Jul 2023	0	0	0	0	0	0	79	37	103	0	0	219
26 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Aug 2023	0	0	1	9	11	13	290	445	262	50	0	1081
02 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Aug 2023	1	0	0	1	1	1	5	0	0	0	0	9

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
11 Aug 2023	0	0	0	1	3	3	13	108	76	18	0	222
12 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Aug 2023	0	0	5	21	39	24	198	915	527	139	0	1868
14 Aug 2023	0	0	0	0	0	0	0	15	6	4	0	25
15 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Aug 2023	0	0	0	0	0	0	372	268	255	0	0	895
17 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Aug 2023	0	0	0	0	0	0	2	0	3	0	0	5
01 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
06 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Sep 2023	0	0	0	0	0	0	4	17	1	0	0	22
14 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Sep 2023	0	0	0	0	0	17	0	8	0	0	0	25
22 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
02 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Oct 2023	0	0	0	0	0	0	18	10	19	0	0	47
07 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Oct 2023	0	0	0	0	0	0	9	7	4	0	0	20
25 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
28 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Nov 2023	0	0	0	0	0	0	1	0	0	0	0	1
03 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 25: 2023 England's Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
23 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
Bin Total	1	0	9	37	57	60	1242	1960	1288	222	0	4876

Table 26: 2023 Goose Harbour Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
15 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Apr 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 May 2023	0	0	0	0	0	0	0	318	570	164	0	1052
09 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 May 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 26: 2023 Goose Harbour Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
11 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 May 2023	0	0	0	0	0	0	0	33	94	32	0	159
14 May 2023	0	0	0	0	0	0	0	0	7	3	0	10
15 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 May 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Jun 2023	0	0	0	0	0	0	11	2255	3844	1825	0	7935
03 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 26: 2023 Goose Harbour Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
06 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Jun 2023	0	0	0	0	0	0	3	115	183	92	0	393
15 Jun 2023	0	0	0	0	1	0	0	38	30	13	0	82
16 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Jun 2023	0	0	0	0	0	0	0	16	26	22	0	64
19 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Jun 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 26: 2023 Goose Harbour Lake Spring Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
02 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Jul 2023	0	0	0	0	0	0	1	11	19	25	0	56
08 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Jul 2023	0	0	0	0	0	0	0	21	52	15	0	88
13 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
Bin Total	0	0	0	0	1	0	15	2807	4825	2191	0	9839

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
16 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Jul 2023	0	0	0	0	0	0	0	2	1	2	0	5
18 Jul 2023	0	0	0	1	3	2	0	39	52	25	0	122
19 Jul 2023	0	0	0	0	0	0	0	81	138	91	0	310
20 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Jul 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
11 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Aug 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
06 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Sep 2023	0	0	0	0	0	0	1	106	289	109	0	505
15 Sep 2023	0	0	0	0	0	0	1	14	29	16	0	60
16 Sep 2023	0	0	0	0	0	0	1	56	100	68	0	225
17 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Sep 2023	0	0	0	0	0	0	0	1	21	2	0	24
22 Sep 2023	0	0	0	0	0	0	0	7	29	2	0	38
23 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Sep 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
02 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
04 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
09 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
10 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Oct 2023	0	0	0	0	0	0	0	38	38	0	0	76
19 Oct 2023	0	0	0	0	0	0	0	137	37	0	0	174
20 Oct 2023	0	0	0	0	0	0	0	1	1	0	0	2
21 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
23 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
28 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
31 Oct 2023	0	0	0	0	0	0	0	0	0	0	0	0
01 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
02 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
03 Nov 2023	0	0	0	0	0	0	189	24	47	0	0	260
04 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
05 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
06 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
07 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
08 Nov 2023	0	0	0	0	0	0	0	0	0	1	0	1
09 Nov 2023	0	0	0	0	0	0	2	4	23	27	0	56
10 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
11 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
12 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
13 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
14 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
15 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
16 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
17 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
18 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
19 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
20 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
21 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
22 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0

Table 27: 2023 Goose Harbour Lake Fall Migration Radar Results - Setapuktuk Wind Project

Project # 23-9204

Date	Nominal Bird Target Range(m)(bin)											Total By Date
	0-25	25-50	50-100	100-150	150-200	200-250	250-500	500-1000	1000-1500	1500-2000	2000-3000	
23 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
24 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
25 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
26 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
27 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
28 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
29 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
30 Nov 2023	0	0	0	0	0	0	0	0	0	0	0	0
Bin Total	0	0	0	1	3	2	194	510	805	343	0	1858

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-05-25 20:25:36	939	150	12000	amerob	American Robin	0.5635	Y
2023-05-25 20:55:27	2730	150	12000	amerob	American Robin	0.866	Y
2023-05-25 20:56:48	2811	150	12000	amerob	American Robin	0.763	Y
2023-05-26 04:50:47	2448	150	12000	amerob	American Robin	0.5528	Y
2023-05-26 04:56:29	2790	150	12000	amerob	American Robin	0.535	Y
2023-05-26 04:57:44	2865	150	12000	amerob	American Robin	0.5874	Y
2023-05-26 04:58:35	2916	150	12000	amerob	American Robin	0.6259	Y
2023-05-26 04:58:50	2931	150	12000	amerob	American Robin	0.5327	Y
2023-05-26 04:59:23	2964	150	12000	amerob	American Robin	0.7008	Y
2023-05-27 04:45:20	2061	150	12000	sposan	Spotted Sandpiper	0.775	Y
2023-05-27 04:45:29	2070	150	12000	sposan	Spotted Sandpiper	0.745	Y
2023-05-30 20:56:39	2502	150	12000	comnig	Common Nighthawk	0.9034	Y
2023-06-09 21:46:27	1467	150	12000	sposan	Spotted Sandpiper	0.7571	Y
2023-06-13 04:10:44	2805	150	12000	sposan	Spotted Sandpiper	0.947	Y
2023-06-13 04:15:26	3087	150	12000	sposan	Spotted Sandpiper	0.6331	Y
2023-06-13 04:15:32	3093	150	12000	sposan	Spotted Sandpiper	0.5188	Y
2023-06-13 04:15:35	3096	150	12000	sposan	Spotted Sandpiper	0.4373	Y
2023-06-13 05:10:41	2802	150	12000	sposan	Spotted Sandpiper	0.3975	Y
2023-06-13 05:16:53	3174	150	12000	sposan	Spotted Sandpiper	0.3179	Y
2023-06-13 05:16:56	3177	150	12000	sposan	Spotted Sandpiper	0.4253	Y
2023-06-13 05:35:50	711	150	12000	comter	Common Tern	0.5694	Y
2023-06-13 05:37:56	837	150	12000	sposan	Spotted Sandpiper	0.9475	Y
2023-06-13 05:37:59	840	150	12000	sposan	Spotted Sandpiper	0.4581	Y
2023-06-13 21:37:23	744	150	12000	sposan	Spotted Sandpiper	0.31	Y
2023-06-13 21:37:29	750	150	12000	sposan	Spotted Sandpiper	0.328	Y
2023-06-13 22:06:47	2508	150	12000	sposan	Spotted Sandpiper	0.7761	Y
2023-06-14 05:10:02	2703	150	12000	comter	Common Tern	0.9791	Y
2023-06-14 05:10:23	2724	150	12000	comter	Common Tern	0.9951	Y
2023-06-14 05:10:26	2727	150	12000	comter	Common Tern	0.9987	Y
2023-06-14 05:10:32	2733	150	12000	comter	Common Tern	0.9752	Y
2023-06-14 05:10:38	2739	150	12000	comter	Common Tern	0.3752	Y
2023-06-14 05:10:41	2742	150	12000	comter	Common Tern	0.3946	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-06-14 05:10:44	2745	150	12000	comter	Common Tern	0.9266	Y
2023-06-14 05:10:47	2748	150	12000	comter	Common Tern	0.6552	Y
2023-06-14 05:10:50	2751	150	12000	comter	Common Tern	0.9601	Y
2023-06-18 20:45:39	1122	150	12000	sposan	Spotted Sandpiper	0.3367	Y
2023-06-19 05:24:29	3450	150	12000	comter	Common Tern	0.8671	Y
2023-06-22 04:16:29	2910	150	12000	sposan	Spotted Sandpiper	0.7641	Y
2023-06-22 04:17:20	2961	150	12000	sposan	Spotted Sandpiper	0.9728	Y
2023-06-22 04:18:44	3045	150	12000	sposan	Spotted Sandpiper	0.9629	Y
2023-06-22 04:19:26	3087	150	12000	sposan	Spotted Sandpiper	0.5963	Y
2023-06-22 04:20:47	3168	150	12000	sposan	Spotted Sandpiper	0.9484	Y
2023-06-22 04:20:50	3171	150	12000	sposan	Spotted Sandpiper	0.9509	Y
2023-06-23 04:29:44	105	150	12000	sposan	Spotted Sandpiper	0.3094	Y
2023-06-23 04:29:47	108	150	12000	sposan	Spotted Sandpiper	0.5437	Y
2023-06-23 04:30:26	147	150	12000	sposan	Spotted Sandpiper	0.4277	Y
2023-06-24 05:46:05	1086	150	12000	sposan	Spotted Sandpiper	0.7705	Y
2023-06-26 04:31:53	234	150	12000	sposan	Spotted Sandpiper	0.3548	Y
2023-06-26 04:33:53	354	150	12000	sposan	Spotted Sandpiper	0.6611	Y
2023-06-26 04:33:56	357	150	12000	sposan	Spotted Sandpiper	0.4795	Y
2023-06-27 05:00:44	1965	150	12000	amerob	American Robin	0.6298	Y
2023-06-27 05:00:56	1977	150	12000	amerob	American Robin	0.3737	Y
2023-06-30 05:42:26	867	150	12000	sposan	Spotted Sandpiper	0.6786	Y
2023-06-30 05:42:29	870	150	12000	sposan	Spotted Sandpiper	0.4529	Y
2023-07-02 04:43:38	939	150	12000	amerob	American Robin	0.5574	Y
2023-07-02 04:45:20	1041	150	12000	amerob	American Robin	0.3546	Y
2023-07-02 04:45:32	1053	150	12000	amerob	American Robin	0.3086	Y
2023-07-02 04:47:38	1179	150	12000	amerob	American Robin	0.3794	Y
2023-07-02 04:49:17	1278	150	12000	amerob	American Robin	0.6296	Y
2023-07-02 04:49:35	1296	150	12000	amerob	American Robin	0.3583	Y
2023-07-02 04:50:59	1380	150	12000	amerob	American Robin	0.4362	Y
2023-07-02 04:51:05	1386	150	12000	amerob	American Robin	0.6979	Y
2023-07-02 04:51:47	1428	150	12000	amerob	American Robin	0.3427	Y
2023-07-02 04:52:08	1449	150	12000	amerob	American Robin	0.4999	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-02 04:52:32	1473	150	12000	amerob	American Robin	0.3018	Y
2023-07-02 04:52:41	1482	150	12000	amerob	American Robin	0.4904	Y
2023-07-02 04:53:11	1512	150	12000	amerob	American Robin	0.3566	Y
2023-07-02 04:53:38	1539	150	12000	amerob	American Robin	0.3563	Y
2023-07-02 04:53:50	1551	150	12000	amerob	American Robin	0.6969	Y
2023-07-02 04:54:02	1563	150	12000	amerob	American Robin	0.6592	Y
2023-07-02 04:54:05	1566	150	12000	amerob	American Robin	0.3475	Y
2023-07-02 04:54:08	1569	150	12000	amerob	American Robin	0.3917	Y
2023-07-02 05:05:26	2247	150	12000	amerob	American Robin	0.8351	Y
2023-07-02 05:08:08	2409	150	12000	amerob	American Robin	0.6865	Y
2023-07-02 05:08:17	2418	150	12000	amerob	American Robin	0.539	Y
2023-07-02 05:41:59	840	150	12000	amerob	American Robin	0.7647	Y
2023-07-02 05:47:38	1179	150	12000	sposan	Spotted Sandpiper	0.9494	Y
2023-07-02 05:49:02	1263	150	12000	sposan	Spotted Sandpiper	0.7456	Y
2023-07-02 05:49:05	1266	150	12000	sposan	Spotted Sandpiper	0.9284	Y
2023-07-03 04:32:47	288	150	12000	sposan	Spotted Sandpiper	0.6457	Y
2023-07-05 05:22:47	3348	150	12000	amerob	American Robin	0.6623	Y
2023-07-05 05:37:47	648	150	12000	sposan	Spotted Sandpiper	0.588	Y
2023-07-05 05:37:50	651	150	12000	sposan	Spotted Sandpiper	0.8698	Y
2023-07-07 04:57:08	1869	150	12000	amerob	American Robin	0.4132	Y
2023-07-07 05:11:20	2721	150	12000	amerob	American Robin	0.42	Y
2023-07-07 05:11:29	2730	150	12000	amerob	American Robin	0.3242	Y
2023-07-07 05:12:35	2796	150	12000	comnig	Common Nighthawk	0.3926	Y
2023-07-08 04:58:50	1971	150	12000	amerob	American Robin	0.4386	Y
2023-07-08 04:58:53	1974	150	12000	amerob	American Robin	0.4216	Y
2023-07-08 04:59:02	1983	150	12000	amerob	American Robin	0.4551	Y
2023-07-08 04:59:05	1986	150	12000	amerob	American Robin	0.6066	Y
2023-07-08 04:59:08	1989	150	12000	amerob	American Robin	0.3628	Y
2023-07-08 04:59:11	1992	150	12000	amerob	American Robin	0.7048	Y
2023-07-08 04:59:20	2001	150	12000	amerob	American Robin	0.3569	Y
2023-07-08 05:44:38	1119	150	12000	amerob	American Robin	0.4775	Y
2023-07-08 05:45:02	1143	150	12000	amerob	American Robin	0.3535	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-08 05:45:08	1149	150	12000	amerob	American Robin	0.414	Y
2023-07-08 05:45:50	1191	150	12000	amerob	American Robin	0.3207	Y
2023-07-08 05:47:23	1284	150	12000	amerob	American Robin	0.3413	Y
2023-07-10 05:23:20	3501	150	12000	comter	Common Tern	0.4464	Y
2023-07-10 05:23:23	3504	150	12000	comter	Common Tern	0.5266	Y
2023-07-10 05:23:29	3510	150	12000	comter	Common Tern	0.6306	Y
2023-07-12 20:29:30	393	150	12000	comter	Common Tern	0.3539	Y
2023-07-12 20:29:33	396	150	12000	comter	Common Tern	0.8806	Y
2023-07-12 20:29:36	399	150	12000	comter	Common Tern	0.4807	Y
2023-07-12 20:30:51	474	150	12000	comter	Common Tern	0.4679	Y
2023-07-12 20:59:24	2187	150	12000	comnig	Common Nighthawk	0.931	Y
2023-07-12 20:59:27	2190	150	12000	comnig	Common Nighthawk	0.9911	Y
2023-07-12 20:59:30	2193	150	12000	comnig	Common Nighthawk	0.9935	Y
2023-07-12 20:59:33	2196	150	12000	comnig	Common Nighthawk	0.988	Y
2023-07-12 20:59:36	2199	150	12000	comnig	Common Nighthawk	0.9716	Y
2023-07-12 20:59:39	2202	150	12000	comnig	Common Nighthawk	0.9743	Y
2023-07-12 20:59:42	2205	150	12000	comnig	Common Nighthawk	0.4386	Y
2023-07-12 20:59:45	2208	150	12000	comnig	Common Nighthawk	0.8634	Y
2023-07-12 20:59:48	2211	150	12000	comnig	Common Nighthawk	0.6412	Y
2023-07-12 20:59:57	2220	150	12000	comnig	Common Nighthawk	0.5899	Y
2023-07-13 04:45:26	1347	150	12000	amerob	American Robin	0.3036	Y
2023-07-13 04:46:41	1422	150	12000	amerob	American Robin	0.4744	Y
2023-07-13 04:46:44	1425	150	12000	amerob	American Robin	0.337	Y
2023-07-13 04:46:47	1428	150	12000	amerob	American Robin	0.564	Y
2023-07-13 04:46:50	1431	150	12000	amerob	American Robin	0.5667	Y
2023-07-13 04:46:53	1434	150	12000	amerob	American Robin	0.8172	Y
2023-07-13 04:46:56	1437	150	12000	amerob	American Robin	0.7065	Y
2023-07-13 04:47:05	1446	150	12000	amerob	American Robin	0.6528	Y
2023-07-13 04:47:08	1449	150	12000	amerob	American Robin	0.647	Y
2023-07-13 04:47:11	1452	150	12000	amerob	American Robin	0.321	Y
2023-07-13 04:47:20	1461	150	12000	amerob	American Robin	0.6399	Y
2023-07-13 04:47:26	1467	150	12000	amerob	American Robin	0.8885	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-13 04:47:35	1476	150	12000	amerob	American Robin	0.3176	Y
2023-07-13 04:47:44	1485	150	12000	amerob	American Robin	0.312	Y
2023-07-13 04:48:02	1503	150	12000	amerob	American Robin	0.3371	Y
2023-07-13 04:48:05	1506	150	12000	amerob	American Robin	0.73	Y
2023-07-13 04:48:11	1512	150	12000	amerob	American Robin	0.3701	Y
2023-07-13 04:48:14	1515	150	12000	amerob	American Robin	0.3743	Y
2023-07-13 04:48:17	1518	150	12000	amerob	American Robin	0.921	Y
2023-07-13 04:48:29	1530	150	12000	amerob	American Robin	0.9468	Y
2023-07-13 04:48:32	1533	150	12000	amerob	American Robin	0.4431	Y
2023-07-13 04:48:41	1542	150	12000	amerob	American Robin	0.5503	Y
2023-07-13 04:49:05	1566	150	12000	amerob	American Robin	0.6553	Y
2023-07-13 04:49:14	1575	150	12000	amerob	American Robin	0.6571	Y
2023-07-13 04:49:29	1590	150	12000	amerob	American Robin	0.3431	Y
2023-07-13 04:49:59	1620	150	12000	amerob	American Robin	0.7877	Y
2023-07-13 04:50:02	1623	150	12000	amerob	American Robin	0.541	Y
2023-07-13 04:50:08	1629	150	12000	amerob	American Robin	0.6165	Y
2023-07-13 04:50:11	1632	150	12000	amerob	American Robin	0.8527	Y
2023-07-13 04:50:17	1638	150	12000	amerob	American Robin	0.4451	Y
2023-07-13 04:50:20	1641	150	12000	amerob	American Robin	0.489	Y
2023-07-13 04:50:32	1653	150	12000	amerob	American Robin	0.5654	Y
2023-07-13 04:50:38	1659	150	12000	amerob	American Robin	0.3972	Y
2023-07-13 04:50:47	1668	150	12000	amerob	American Robin	0.6723	Y
2023-07-13 04:50:53	1674	150	12000	amerob	American Robin	0.7717	Y
2023-07-13 04:50:56	1677	150	12000	amerob	American Robin	0.5629	Y
2023-07-13 04:51:02	1683	150	12000	amerob	American Robin	0.3913	Y
2023-07-13 04:51:05	1686	150	12000	amerob	American Robin	0.3381	Y
2023-07-13 04:51:08	1689	150	12000	amerob	American Robin	0.5748	Y
2023-07-13 04:51:14	1695	150	12000	amerob	American Robin	0.3855	Y
2023-07-13 04:51:23	1704	150	12000	amerob	American Robin	0.5507	Y
2023-07-13 04:51:26	1707	150	12000	amerob	American Robin	0.3664	Y
2023-07-13 04:51:29	1710	150	12000	amerob	American Robin	0.6852	Y
2023-07-13 04:51:38	1719	150	12000	amerob	American Robin	0.5851	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-13 04:51:44	1725	150	12000	amerob	American Robin	0.3657	Y
2023-07-13 04:51:53	1734	150	12000	amerob	American Robin	0.5313	Y
2023-07-13 04:51:56	1737	150	12000	amerob	American Robin	0.5135	Y
2023-07-13 04:52:17	1758	150	12000	amerob	American Robin	0.3122	Y
2023-07-13 04:52:35	1776	150	12000	amerob	American Robin	0.4026	Y
2023-07-13 04:52:41	1782	150	12000	amerob	American Robin	0.468	Y
2023-07-13 04:52:47	1788	150	12000	amerob	American Robin	0.5562	Y
2023-07-13 04:52:50	1791	150	12000	amerob	American Robin	0.3142	Y
2023-07-13 04:52:56	1797	150	12000	amerob	American Robin	0.358	Y
2023-07-13 04:53:05	1806	150	12000	amerob	American Robin	0.4056	Y
2023-07-13 04:53:11	1812	150	12000	amerob	American Robin	0.3663	Y
2023-07-13 04:53:20	1821	150	12000	amerob	American Robin	0.619	Y
2023-07-13 04:53:26	1827	150	12000	amerob	American Robin	0.5131	Y
2023-07-13 04:53:29	1830	150	12000	amerob	American Robin	0.3159	Y
2023-07-13 04:53:44	1845	150	12000	amerob	American Robin	0.5308	Y
2023-07-13 04:53:47	1848	150	12000	amerob	American Robin	0.6493	Y
2023-07-13 04:53:53	1854	150	12000	amerob	American Robin	0.3145	Y
2023-07-13 04:53:56	1857	150	12000	amerob	American Robin	0.7669	Y
2023-07-13 04:53:59	1860	150	12000	amerob	American Robin	0.4471	Y
2023-07-13 04:54:02	1863	150	12000	amerob	American Robin	0.5755	Y
2023-07-13 04:54:05	1866	150	12000	amerob	American Robin	0.5882	Y
2023-07-13 04:54:11	1872	150	12000	amerob	American Robin	0.9299	Y
2023-07-13 04:54:14	1875	150	12000	amerob	American Robin	0.3675	Y
2023-07-13 04:55:05	1926	150	12000	amerob	American Robin	0.3179	Y
2023-07-13 04:55:14	1935	150	12000	amerob	American Robin	0.3584	Y
2023-07-13 04:55:38	1959	150	12000	amerob	American Robin	0.3842	Y
2023-07-13 04:56:11	1992	150	12000	amerob	American Robin	0.3681	Y
2023-07-13 04:56:17	1998	150	12000	amerob	American Robin	0.902	Y
2023-07-13 04:57:08	2049	150	12000	amerob	American Robin	0.4797	Y
2023-07-13 04:57:11	2052	150	12000	amerob	American Robin	0.3985	Y
2023-07-13 04:57:41	2082	150	12000	amerob	American Robin	0.8017	Y
2023-07-13 04:57:47	2088	150	12000	amerob	American Robin	0.7986	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-13 04:58:02	2103	150	12000	amerob	American Robin	0.4855	Y
2023-07-13 04:58:05	2106	150	12000	amerob	American Robin	0.3051	Y
2023-07-13 04:58:14	2115	150	12000	amerob	American Robin	0.5236	Y
2023-07-13 04:58:17	2118	150	12000	amerob	American Robin	0.3477	Y
2023-07-13 04:58:47	2148	150	12000	amerob	American Robin	0.5282	Y
2023-07-13 04:58:50	2151	150	12000	amerob	American Robin	0.428	Y
2023-07-13 04:59:23	2184	150	12000	amerob	American Robin	0.3508	Y
2023-07-13 04:59:47	2208	150	12000	amerob	American Robin	0.8547	Y
2023-07-13 04:59:56	2217	150	12000	amerob	American Robin	0.3511	Y
2023-07-13 05:00:05	2226	150	12000	amerob	American Robin	0.7449	Y
2023-07-13 05:20:32	3453	150	12000	amerob	American Robin	0.5747	Y
2023-07-13 05:20:35	3456	150	12000	amerob	American Robin	0.3221	Y
2023-07-13 05:20:50	3471	150	12000	amerob	American Robin	0.3105	Y
2023-07-13 05:22:20	3561	150	12000	amerob	American Robin	0.3646	Y
2023-07-13 05:22:23	3564	150	12000	amerob	American Robin	0.7626	Y
2023-07-13 05:22:32	3573	150	12000	amerob	American Robin	0.5483	Y
2023-07-13 05:22:56	3597	150	12000	amerob	American Robin	0.765	Y
2023-07-13 05:23:05	6	150	12000	amerob	American Robin	0.4635	Y
2023-07-13 05:23:41	42	150	12000	amerob	American Robin	0.5453	Y
2023-07-13 05:24:38	99	150	12000	amerob	American Robin	0.3025	Y
2023-07-13 05:24:47	108	150	12000	amerob	American Robin	0.3259	Y
2023-07-13 05:25:05	126	150	12000	amerob	American Robin	0.3899	Y
2023-07-13 05:25:32	153	150	12000	amerob	American Robin	0.3566	Y
2023-07-13 05:27:53	294	150	12000	amerob	American Robin	0.3588	Y
2023-07-13 05:28:17	318	150	12000	amerob	American Robin	0.4356	Y
2023-07-13 05:31:47	528	150	12000	amerob	American Robin	0.4118	Y
2023-07-13 05:33:32	633	150	12000	amerob	American Robin	0.306	Y
2023-07-13 05:33:38	639	150	12000	amerob	American Robin	0.3504	Y
2023-07-13 05:37:23	864	150	12000	amerob	American Robin	0.6257	Y
2023-07-13 05:38:20	921	150	12000	amerob	American Robin	0.4365	Y
2023-07-13 05:38:29	930	150	12000	amerob	American Robin	0.5108	Y
2023-07-13 05:42:50	1191	150	12000	amerob	American Robin	0.3351	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-13 05:43:11	1212	150	12000	amerob	American Robin	0.3295	Y
2023-07-13 05:43:20	1221	150	12000	amerob	American Robin	0.7057	Y
2023-07-13 05:43:59	1260	150	12000	amerob	American Robin	0.336	Y
2023-07-13 05:44:14	1275	150	12000	amerob	American Robin	0.4135	Y
2023-07-13 05:44:44	1305	150	12000	amerob	American Robin	0.4877	Y
2023-07-13 05:47:14	1455	150	12000	amerob	American Robin	0.3061	Y
2023-07-13 05:47:41	1482	150	12000	amerob	American Robin	0.3556	Y
2023-07-13 05:48:05	1506	150	12000	amerob	American Robin	0.3307	Y
2023-07-13 05:51:05	1686	150	12000	amerob	American Robin	0.3196	Y
2023-07-13 05:53:35	1836	150	12000	amerob	American Robin	0.34	Y
2023-07-13 05:35:26	747	150	12000	pinsis	Pine Siskin	0.7909	Y
2023-07-13 21:01:42	2325	150	12000	comnig	Common Nighthawk	0.3782	Y
2023-07-14 04:36:56	837	150	12000	amerob	American Robin	0.4226	Y
2023-07-14 04:39:29	990	150	12000	amerob	American Robin	0.6085	Y
2023-07-14 04:39:47	1008	150	12000	amerob	American Robin	0.4536	Y
2023-07-14 04:40:08	1029	150	12000	amerob	American Robin	0.5269	Y
2023-07-14 04:41:41	1122	150	12000	amerob	American Robin	0.3271	Y
2023-07-14 04:42:29	1170	150	12000	amerob	American Robin	0.5514	Y
2023-07-14 04:42:44	1185	150	12000	amerob	American Robin	0.4574	Y
2023-07-14 04:43:05	1206	150	12000	amerob	American Robin	0.3715	Y
2023-07-14 04:43:08	1209	150	12000	amerob	American Robin	0.3358	Y
2023-07-14 04:43:11	1212	150	12000	amerob	American Robin	0.3502	Y
2023-07-14 04:43:29	1230	150	12000	amerob	American Robin	0.5848	Y
2023-07-14 04:43:50	1251	150	12000	amerob	American Robin	0.8538	Y
2023-07-14 04:44:41	1302	150	12000	amerob	American Robin	0.3329	Y
2023-07-14 04:45:47	1368	150	12000	amerob	American Robin	0.5106	Y
2023-07-14 04:46:53	1434	150	12000	amerob	American Robin	0.5802	Y
2023-07-14 04:47:17	1458	150	12000	amerob	American Robin	0.6851	Y
2023-07-14 04:48:17	1518	150	12000	amerob	American Robin	0.6034	Y
2023-07-14 04:48:20	1521	150	12000	amerob	American Robin	0.369	Y
2023-07-14 04:48:26	1527	150	12000	amerob	American Robin	0.3716	Y
2023-07-14 04:49:44	1605	150	12000	amerob	American Robin	0.4222	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-14 04:50:02	1623	150	12000	amerob	American Robin	0.6756	Y
2023-07-14 04:51:08	1689	150	12000	amerob	American Robin	0.5869	Y
2023-07-14 04:51:53	1734	150	12000	amerob	American Robin	0.8111	Y
2023-07-14 04:52:17	1758	150	12000	amerob	American Robin	0.6542	Y
2023-07-14 04:52:41	1782	150	12000	amerob	American Robin	0.7182	Y
2023-07-14 04:52:50	1791	150	12000	amerob	American Robin	0.4579	Y
2023-07-14 04:55:53	1974	150	12000	amerob	American Robin	0.3159	Y
2023-07-14 04:56:41	2022	150	12000	amerob	American Robin	0.3395	Y
2023-07-14 04:59:56	2217	150	12000	amerob	American Robin	0.7381	Y
2023-07-14 05:00:20	2241	150	12000	amerob	American Robin	0.3282	Y
2023-07-14 05:00:29	2250	150	12000	amerob	American Robin	0.7016	Y
2023-07-14 05:00:47	2268	150	12000	amerob	American Robin	0.3485	Y
2023-07-14 05:01:05	2286	150	12000	amerob	American Robin	0.6403	Y
2023-07-14 05:01:50	2331	150	12000	amerob	American Robin	0.4682	Y
2023-07-14 05:01:59	2340	150	12000	amerob	American Robin	0.5219	Y
2023-07-14 05:03:14	2415	150	12000	amerob	American Robin	0.3089	Y
2023-07-14 05:04:17	2478	150	12000	amerob	American Robin	0.4587	Y
2023-07-14 05:04:47	2508	150	12000	amerob	American Robin	0.8403	Y
2023-07-14 05:05:56	2577	150	12000	amerob	American Robin	0.5281	Y
2023-07-14 05:06:14	2595	150	12000	amerob	American Robin	0.6122	Y
2023-07-14 05:06:20	2601	150	12000	amerob	American Robin	0.7036	Y
2023-07-14 05:06:23	2604	150	12000	amerob	American Robin	0.4571	Y
2023-07-14 05:06:32	2613	150	12000	amerob	American Robin	0.6006	Y
2023-07-14 05:06:47	2628	150	12000	amerob	American Robin	0.5181	Y
2023-07-14 05:07:02	2643	150	12000	amerob	American Robin	0.5478	Y
2023-07-14 05:07:08	2649	150	12000	amerob	American Robin	0.8184	Y
2023-07-14 05:07:14	2655	150	12000	amerob	American Robin	0.4294	Y
2023-07-14 05:07:20	2661	150	12000	amerob	American Robin	0.3879	Y
2023-07-14 05:07:32	2673	150	12000	amerob	American Robin	0.3042	Y
2023-07-14 05:07:41	2682	150	12000	amerob	American Robin	0.5008	Y
2023-07-14 05:08:08	2709	150	12000	amerob	American Robin	0.5402	Y
2023-07-14 05:11:59	2940	150	12000	amerob	American Robin	0.3731	Y

Table 28: 2023 England's Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	End Time (s)	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
2023-07-14 05:13:17	3018	150	12000	amerob	American Robin	0.3827	Y
2023-07-14 05:13:47	3048	150	12000	amerob	American Robin	0.696	Y
2023-07-14 21:10:39	2922	150	12000	comnig	Common Nighthawk	0.5339	Y
2023-07-14 21:10:42	2925	150	12000	comnig	Common Nighthawk	0.9332	Y
2023-07-15 05:40:53	1134	150	12000	sposan	Spotted Sandpiper	0.7056	Y
2023-07-19 21:28:35	636	150	12000	comnig	Common Nighthawk	0.5876	Y
2023-09-02 01:50:47	2208	150	12000	greyel	Greater Yellowlegs	0.3958	Y
2023-09-21 06:01:09	1449	150	12000	semplo	Semipalmated Plover	0.7388	Y
2023-09-21 22:11:17	2118	150	12000	greyel	Greater Yellowlegs	0.8973	Y
2023-09-21 22:11:20	2121	150	12000	greyel	Greater Yellowlegs	0.7439	Y
2023-09-21 22:11:23	2124	150	12000	greyel	Greater Yellowlegs	0.4733	Y
2023-10-10 06:35:32	2073	150	12000	greyel	Greater Yellowlegs	0.8992	Y
2023-10-10 06:35:35	2076	150	12000	greyel	Greater Yellowlegs	0.7696	Y
2023-10-10 06:35:38	2079	150	12000	greyel	Greater Yellowlegs	0.4876	Y
2023-10-10 06:35:47	2088	150	12000	greyel	Greater Yellowlegs	0.6685	Y
2023-10-10 06:35:50	2091	150	12000	greyel	Greater Yellowlegs	0.9144	Y
2023-10-10 06:35:53	2094	150	12000	greyel	Greater Yellowlegs	0.8674	Y
2023-10-11 06:28:53	1794	150	12000	greyel	Greater Yellowlegs	0.8709	Y
2023-10-11 06:32:20	2001	150	12000	greyel	Greater Yellowlegs	0.6707	Y
2023-10-11 06:32:26	2007	150	12000	greyel	Greater Yellowlegs	0.5935	Y
2023-10-11 06:32:35	2016	150	12000	greyel	Greater Yellowlegs	0.7828	Y
2023-10-17 06:53:47	288	150	12000	greyel	Greater Yellowlegs	0.4974	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
1	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.3703	Y
2	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.4245	Y
3	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.8097	Y
4	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.8688	Y
5	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.7261	Y
6	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.5493	Y
7	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.6181	Y
8	Spectrogram 1	2023-04-23	150	12000	amerob	American Robin	0.5299	Y
1	Spectrogram 1	2023-04-24	150	12000	amerob	American Robin	0.5346	Y
1	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6399	Y
2	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4388	Y
3	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4375	Y
4	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.7003	Y
5	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4766	Y
6	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5144	Y
7	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3134	Y
8	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3683	Y
9	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6592	Y
10	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4785	Y
11	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3159	Y
12	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6975	Y
13	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3962	Y
19	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5993	Y
20	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6554	Y
21	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5004	Y
22	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3165	Y
23	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3906	Y
24	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3798	Y
25	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6882	Y
26	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3611	Y
27	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.8559	Y
28	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5696	Y
29	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4273	Y
30	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6345	Y
31	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5463	Y
32	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.7522	Y
33	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4398	Y
34	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5643	Y
35	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.7014	Y
36	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3138	Y
37	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4885	Y
38	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
39	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4322	Y
40	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5196	Y
41	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.5099	Y
42	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.953	Y
43	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.9565	Y
44	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.4152	Y
45	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.7725	Y
46	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.982	Y
47	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.8378	Y
48	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.8478	Y
49	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.3568	Y
50	Spectrogram 1	2023-04-26	150	12000	amerob	American Robin	0.6359	Y
5	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4637	Y
6	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.472	Y
7	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4076	Y
8	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4786	Y
10	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.8749	Y
12	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.7493	Y
13	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3519	Y
14	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3675	Y
16	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3964	Y
17	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4197	Y
18	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.7325	Y
19	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5442	Y
20	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4137	Y
21	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5134	Y
22	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4546	Y
23	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.339	Y
24	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.635	Y
25	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4753	Y
26	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5292	Y
27	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4008	Y
28	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3604	Y
29	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3643	Y
30	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4873	Y
31	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4032	Y
32	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5867	Y
33	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.365	Y
34	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4325	Y
35	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3049	Y
36	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3757	Y
37	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3844	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
38	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.6695	Y
39	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3356	Y
40	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5702	Y
41	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4459	Y
42	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.436	Y
43	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4485	Y
44	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5283	Y
45	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5109	Y
46	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.7909	Y
47	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.399	Y
48	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.7378	Y
49	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3879	Y
50	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.36	Y
51	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4579	Y
52	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4858	Y
53	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3734	Y
54	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4212	Y
55	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5539	Y
56	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.311	Y
57	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3366	Y
58	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4425	Y
59	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5754	Y
60	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.6682	Y
61	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.39	Y
62	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.3621	Y
63	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.7314	Y
64	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4814	Y
65	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.5356	Y
66	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.6379	Y
67	Spectrogram 1	2023-04-27	150	12000	amerob	American Robin	0.4252	Y
1	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.3452	Y
2	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.8707	Y
3	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.6546	Y
3	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.3183	Y
4	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.3727	Y
5	Spectrogram 1	2023-04-29	150	12000	amerob	American Robin	0.3417	Y
3	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7724	Y
4	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.4819	Y
5	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.8637	Y
6	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7034	Y
7	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5881	Y
8	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9445	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
9	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.8868	Y
10	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5885	Y
11	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.3275	Y
12	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5393	Y
13	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9457	Y
14	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9833	Y
15	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9907	Y
16	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9192	Y
17	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9859	Y
18	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.8454	Y
19	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9907	Y
20	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.8551	Y
21	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9942	Y
22	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9913	Y
23	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9639	Y
24	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7974	Y
25	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9764	Y
26	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9922	Y
27	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9715	Y
28	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9831	Y
29	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.9971	Y
30	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.6278	Y
31	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.3805	Y
32	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5842	Y
33	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.3739	Y
34	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5421	Y
35	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.6602	Y
36	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7548	Y
37	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7914	Y
38	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.5815	Y
40	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.6079	Y
41	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.7881	Y
1	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.8012	Y
2	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.4496	Y
3	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.6164	Y
5	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.4802	Y
6	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.4725	Y
7	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.4844	Y
8	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.3114	Y
9	Spectrogram 1	2023-04-30	150	12000	amerob	American Robin	0.3299	Y
5	Spectrogram 1	2023-05-01	150	12000	amerob	American Robin	0.3638	Y
7	Spectrogram 1	2023-05-01	150	12000	amerob	American Robin	0.6303	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
9	Spectrogram 1	2023-05-01	150	12000	amerob	American Robin	0.3357	Y
1	Spectrogram 1	2023-05-01	150	12000	amerob	American Robin	0.9313	Y
1	Spectrogram 1	2023-05-03	150	12000	amerob	American Robin	0.6322	Y
2	Spectrogram 1	2023-05-04	150	12000	amerob	American Robin	0.332	Y
1	Spectrogram 1	2023-05-07	150	12000	amerob	American Robin	0.7711	Y
2	Spectrogram 1	2023-05-07	150	12000	amerob	American Robin	0.9476	Y
1	Spectrogram 1	2023-05-08	150	12000	sposan	Spotted Sandpiper	0.6243	Y
2	Spectrogram 1	2023-05-08	150	12000	amerob	American Robin	0.3188	Y
3	Spectrogram 1	2023-05-08	150	12000	amerob	American Robin	0.3994	Y
1	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.8	Y
2	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5199	Y
6	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3297	Y
7	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5189	Y
8	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5747	Y
10	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7805	Y
11	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.6411	Y
12	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3317	Y
13	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.423	Y
14	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3634	Y
15	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7127	Y
16	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.9606	Y
17	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.6371	Y
18	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7934	Y
19	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.9331	Y
20	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7955	Y
21	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3786	Y
22	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.4373	Y
23	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7532	Y
24	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.933	Y
25	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3755	Y
26	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.4113	Y
28	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.4018	Y
29	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.38	Y
30	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.5775	Y
31	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.6541	Y
32	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.4118	Y
33	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.3435	Y
34	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.5627	Y
35	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.4415	Y
36	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.5571	Y
37	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.4385	Y
38	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.4618	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
39	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.5308	Y
40	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.6238	Y
41	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.3357	Y
42	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.3118	Y
43	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.5344	Y
46	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5915	Y
47	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5861	Y
48	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.9	Y
49	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.9451	Y
50	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.5279	Y
51	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.8949	Y
52	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.3165	Y
53	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.6295	Y
54	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.7136	Y
55	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.4986	Y
57	Spectrogram 1	2023-05-20	150	12000	amerob	American Robin	0.6025	Y
58	Spectrogram 1	2023-05-20	150	12000	sposan	Spotted Sandpiper	0.4466	Y
2	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.6628	Y
3	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.9893	Y
4	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.3855	Y
5	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.7635	Y
6	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.6272	Y
7	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.7875	Y
1	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.9928	Y
2	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.9821	Y
5	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.9965	Y
6	Spectrogram 1	2023-05-22	150	12000	sposan	Spotted Sandpiper	0.4018	Y
1	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5007	Y
2	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4262	Y
3	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.3483	Y
5	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4178	Y
6	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4488	Y
7	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5618	Y
9	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.6969	Y
10	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.7132	Y
3	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.7288	Y
4	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.3859	Y
5	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.8661	Y
6	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.9834	Y
7	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.8915	Y
8	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.5531	Y
9	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.901	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
10	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.9989	Y
11	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.9772	Y
12	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.511	Y
13	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.6032	Y
21	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.9825	Y
24	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.3586	Y
25	Spectrogram 1	2023-05-23	150	12000	sposan	Spotted Sandpiper	0.7907	Y
26	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5906	Y
27	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.3735	Y
28	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.9504	Y
29	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5917	Y
30	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.3001	Y
31	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5828	Y
32	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4483	Y
33	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4223	Y
34	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4054	Y
35	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.3031	Y
36	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.7627	Y
37	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.6668	Y
38	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.5724	Y
39	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.6365	Y
40	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.7079	Y
41	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.8382	Y
42	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.9208	Y
43	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.6428	Y
44	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.6757	Y
45	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.75	Y
47	Spectrogram 1	2023-05-23	150	12000	amerob	American Robin	0.4723	Y
1	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9954	Y
2	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9946	Y
1	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7798	Y
2	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.4143	Y
3	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.87	Y
4	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9961	Y
5	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9835	Y
6	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.8699	Y
7	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.4719	Y
8	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9426	Y
9	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.8642	Y
10	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.8247	Y
11	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7905	Y
12	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7539	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
13	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7682	Y
14	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.9936	Y
15	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7156	Y
16	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.8934	Y
17	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.8063	Y
18	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7329	Y
19	Spectrogram 1	2023-05-24	150	12000	sposan	Spotted Sandpiper	0.7142	Y
20	Spectrogram 1	2023-05-24	150	12000	amerob	American Robin	0.5082	Y
21	Spectrogram 1	2023-05-24	150	12000	amerob	American Robin	0.6347	Y
22	Spectrogram 1	2023-05-24	150	12000	amerob	American Robin	0.6275	Y
23	Spectrogram 1	2023-05-24	150	12000	amerob	American Robin	0.3261	Y
46	Spectrogram 1	2023-05-25	150	12000	amerob	American Robin	0.8472	Y
47	Spectrogram 1	2023-05-25	150	12000	sposan	Spotted Sandpiper	0.5182	Y
48	Spectrogram 1	2023-05-25	150	12000	sposan	Spotted Sandpiper	0.7697	Y
50	Spectrogram 1	2023-05-25	150	12000	sposan	Spotted Sandpiper	0.5584	Y
51	Spectrogram 1	2023-05-25	150	12000	sposan	Spotted Sandpiper	0.8447	Y
52	Spectrogram 1	2023-05-25	150	12000	sposan	Spotted Sandpiper	0.5541	Y
1	Spectrogram 1	2023-05-27	150	12000	amerob	American Robin	0.4186	Y
2	Spectrogram 1	2023-05-27	150	12000	amerob	American Robin	0.6868	Y
3	Spectrogram 1	2023-05-27	150	12000	amerob	American Robin	0.6388	Y
1	Spectrogram 1	2023-05-29	150	12000	sposan	Spotted Sandpiper	0.5933	Y
1	Spectrogram 1	2023-05-31	150	12000	amerob	American Robin	0.3742	Y
2	Spectrogram 1	2023-05-31	150	12000	amerob	American Robin	0.7269	Y
1	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.3227	Y
2	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.7899	Y
3	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.3987	Y
4	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.5283	Y
5	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.6754	Y
6	Spectrogram 1	2023-05-31	150	12000	sposan	Spotted Sandpiper	0.3347	Y
2	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.7658	Y
1	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.707	Y
3	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.9397	Y
4	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.3626	Y
5	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.6434	Y
6	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.4296	Y
7	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.7224	Y
8	Spectrogram 1	2023-06-02	150	12000	amerob	American Robin	0.7	Y
1	Spectrogram 1	2023-06-03	150	12000	amerob	American Robin	0.5603	Y
2	Spectrogram 1	2023-06-03	150	12000	amerob	American Robin	0.3705	Y
1	Spectrogram 1	2023-06-04	150	12000	amerob	American Robin	0.5229	Y
2	Spectrogram 1	2023-06-04	150	12000	amerob	American Robin	0.7231	Y
3	Spectrogram 1	2023-06-04	150	12000	amerob	American Robin	0.3656	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
28	Spectrogram 1	2023-06-05	150	12000	sposan	Spotted Sandpiper	0.5068	Y
1	Spectrogram 1	2023-06-07	150	12000	sposan	Spotted Sandpiper	0.7521	Y
2	Spectrogram 1	2023-06-07	150	12000	sposan	Spotted Sandpiper	0.9164	Y
1	Spectrogram 1	2023-06-09	150	12000	amerob	American Robin	0.337	Y
1	Spectrogram 1	2023-06-10	150	12000	amerob	American Robin	0.3994	Y
1	Spectrogram 1	2023-06-13	150	12000	comnig	Common Nighthawk	0.3332	Y
1	Spectrogram 1	2023-06-13	150	12000	sposan	Spotted Sandpiper	0.3917	Y
1	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.7798	Y
1	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.9544	Y
2	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.984	Y
3	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.9907	Y
4	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.9829	Y
5	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.8428	Y
6	Spectrogram 1	2023-06-14	150	12000	comnig	Common Nighthawk	0.9954	Y
1	Spectrogram 1	2023-06-15	150	12000	sposan	Spotted Sandpiper	0.3477	Y
1	Spectrogram 1	2023-06-15	150	12000	comnig	Common Nighthawk	0.8202	Y
1	Spectrogram 1	2023-06-16	150	12000	amerob	American Robin	0.3394	Y
2	Spectrogram 1	2023-06-16	150	12000	amerob	American Robin	0.4153	Y
1	Spectrogram 1	2023-06-16	150	12000	amerob	American Robin	0.3578	Y
2	Spectrogram 1	2023-06-16	150	12000	amerob	American Robin	0.3861	Y
3	Spectrogram 1	2023-06-16	150	12000	amerob	American Robin	0.3185	Y
1	Spectrogram 1	2023-06-17	150	12000	easblu	Eastern Bluebird	0.4891	Y
2	Spectrogram 1	2023-06-17	150	12000	amerob	American Robin	0.4462	Y
1	Spectrogram 1	2023-06-17	150	12000	comnig	Common Nighthawk	0.9678	Y
1	Spectrogram 1	2023-06-22	150	12000	comnig	Common Nighthawk	0.9471	Y
3	Spectrogram 1	2023-06-28	150	12000	comnig	Common Nighthawk	0.9845	Y
4	Spectrogram 1	2023-06-28	150	12000	comnig	Common Nighthawk	0.8878	Y
1	Spectrogram 1	2023-06-29	150	12000	comnig	Common Nighthawk	0.9757	Y
2	Spectrogram 1	2023-06-29	150	12000	comnig	Common Nighthawk	0.6086	Y
3	Spectrogram 1	2023-06-29	150	12000	comnig	Common Nighthawk	0.7742	Y
1	Spectrogram 1	2023-06-30	150	12000	comnig	Common Nighthawk	0.7619	Y
2	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5547	Y
3	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5429	Y
4	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5438	Y
5	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.6207	Y
6	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.6193	Y
7	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5511	Y
8	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5253	Y
1	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5643	Y
1	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.6575	Y
2	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5584	Y
5	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.5935	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
6	Spectrogram 1	2023-06-30	150	12000	comnig	Common Nighthawk	0.9602	Y
7	Spectrogram 1	2023-06-30	150	12000	comnig	Common Nighthawk	0.5012	Y
8	Spectrogram 1	2023-06-30	150	12000	comnig	Common Nighthawk	0.8655	Y
9	Spectrogram 1	2023-06-30	150	12000	amerob	American Robin	0.6766	Y
1	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8836	Y
2	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.7614	Y
1	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.5014	Y
2	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.6494	Y
3	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.9361	Y
4	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.66	Y
5	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.9177	Y
6	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.6827	Y
7	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.5614	Y
8	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.5024	Y
9	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.751	Y
10	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.8745	Y
11	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.7168	Y
12	Spectrogram 1	2023-07-02	150	12000	amerob	American Robin	0.5896	Y
13	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.7967	Y
1	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8659	Y
1	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9098	Y
2	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.968	Y
3	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9892	Y
4	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9043	Y
5	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9888	Y
6	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9764	Y
7	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9778	Y
8	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8932	Y
9	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8363	Y
10	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9937	Y
11	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9969	Y
12	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.997	Y
13	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9601	Y
14	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.989	Y
15	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.908	Y
16	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9804	Y
17	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.914	Y
18	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9539	Y
19	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8612	Y
20	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.602	Y
21	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.5201	Y
22	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.7797	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
23	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9849	Y
24	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9627	Y
25	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9907	Y
26	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9817	Y
27	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.9607	Y
28	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.8049	Y
29	Spectrogram 1	2023-07-02	150	12000	sposan	Spotted Sandpiper	0.557	Y
1	Spectrogram 1	2023-07-03	150	12000	amerob	American Robin	0.5945	Y
2	Spectrogram 1	2023-07-03	150	12000	amerob	American Robin	0.6563	Y
3	Spectrogram 1	2023-07-03	150	12000	amerob	American Robin	0.6355	Y
1	Spectrogram 1	2023-07-03	150	12000	amerob	American Robin	0.5582	Y
2	Spectrogram 1	2023-07-03	150	12000	amerob	American Robin	0.6695	Y
2	Spectrogram 1	2023-07-03	150	12000	comnig	Common Nighthawk	0.8766	Y
4	Spectrogram 1	2023-07-04	150	12000	amerob	American Robin	0.5527	Y
2	Spectrogram 1	2023-07-04	150	12000	sposan	Spotted Sandpiper	0.6708	Y
1	Spectrogram 1	2023-07-04	150	12000	sposan	Spotted Sandpiper	0.6629	Y
2	Spectrogram 1	2023-07-04	150	12000	sposan	Spotted Sandpiper	0.6926	Y
1	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.6257	Y
2	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.5035	Y
3	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.753	Y
4	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.5072	Y
5	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9308	Y
6	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9294	Y
7	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.5868	Y
8	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9815	Y
9	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9843	Y
10	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.7131	Y
11	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9962	Y
12	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9933	Y
13	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9799	Y
14	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9003	Y
15	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.5442	Y
1	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.7681	Y
2	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.9625	Y
3	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.8067	Y
4	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.8421	Y
5	Spectrogram 1	2023-07-05	150	12000	sposan	Spotted Sandpiper	0.6536	Y
6	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.6412	Y
7	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.5429	Y
8	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.771	Y
9	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.7942	Y
10	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.8358	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
11	Spectrogram 1	2023-07-05	150	12000	amerob	American Robin	0.7496	Y
1	Spectrogram 1	2023-07-06	150	12000	sposan	Spotted Sandpiper	0.8449	Y
1	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.7834	Y
2	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.8589	Y
3	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.9634	Y
4	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.6537	Y
5	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.9465	Y
6	Spectrogram 1	2023-07-08	150	12000	comnig	Common Nighthawk	0.8237	Y
7	Spectrogram 1	2023-07-08	150	12000	amerob	American Robin	0.5753	Y
1	Spectrogram 1	2023-07-09	150	12000	amerob	American Robin	0.5482	Y
2	Spectrogram 1	2023-07-09	150	12000	amerob	American Robin	0.5389	Y
1	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.6832	Y
2	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.8117	Y
3	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.5481	Y
4	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.823	Y
5	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.6175	Y
6	Spectrogram 1	2023-07-11	150	12000	sposan	Spotted Sandpiper	0.671	Y
1	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.8582	Y
2	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.9827	Y
3	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.8853	Y
4	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.8547	Y
5	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.9221	Y
6	Spectrogram 1	2023-07-12	150	12000	sposan	Spotted Sandpiper	0.7952	Y
1	Spectrogram 1	2023-07-20	150	12000	sposan	Spotted Sandpiper	0.5401	Y
2	Spectrogram 1	2023-07-20	150	12000	sposan	Spotted Sandpiper	0.5074	Y
2	Spectrogram 1	2023-07-21	150	12000	sposan	Spotted Sandpiper	0.7237	Y
3	Spectrogram 1	2023-07-21	150	12000	sposan	Spotted Sandpiper	0.9156	Y
5	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7015	Y
6	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8254	Y
7	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7762	Y
8	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6254	Y
9	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5929	Y
10	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6327	Y
11	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.648	Y
12	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5555	Y
13	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7909	Y
14	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8169	Y
15	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5157	Y
16	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6017	Y
17	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7501	Y
18	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5474	Y
19	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6618	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
20	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6807	Y
21	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7301	Y
22	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6219	Y
23	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8964	Y
24	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5136	Y
25	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7853	Y
26	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.602	Y
27	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7106	Y
28	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7703	Y
29	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.586	Y
30	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8557	Y
31	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.589	Y
32	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6092	Y
33	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5019	Y
34	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5162	Y
35	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7443	Y
36	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5139	Y
37	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8758	Y
38	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7939	Y
39	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.545	Y
40	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.6436	Y
41	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.7091	Y
42	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.708	Y
43	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8365	Y
44	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8243	Y
45	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.8688	Y
46	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.501	Y
47	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.917	Y
2	Spectrogram 1	2023-07-21	150	12000	amerob	American Robin	0.5579	Y
1	Spectrogram 1	2023-07-22	150	12000	sposan	Spotted Sandpiper	0.8744	Y
1	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.5901	Y
2	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.9074	Y
3	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.7519	Y
4	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.9376	Y
5	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.9441	Y
6	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.7208	Y
7	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.8582	Y
8	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.9383	Y
9	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.8641	Y
10	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.9454	Y
11	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.6732	Y
12	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.8063	Y

Table 29: 2023 Goose Harbour Lake BirdNET Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Selection	View	Month	Low Freq (Hz)	High Freq (Hz)	Species Code	Common Name	Confidence	Annotation
13	Spectrogram 1	2023-08-17	150	12000	comnig	Common Nighthawk	0.609	Y
1	Spectrogram 1	2023-08-18	150	12000	sposan	Spotted Sandpiper	0.506	Y
2	Spectrogram 1	2023-08-18	150	12000	sposan	Spotted Sandpiper	0.595	Y
1	Spectrogram 1	2023-08-19	150	12000	sposan	Spotted Sandpiper	0.7195	Y
2	Spectrogram 1	2023-08-19	150	12000	sposan	Spotted Sandpiper	0.6698	Y
1	Spectrogram 1	2023-08-23	150	12000	semplo	Semipalmated Plover	0.9693	Y
1	Spectrogram 1	2023-08-24	150	12000	comnig	Common Nighthawk	0.5155	Y
2	Spectrogram 1	2023-08-24	150	12000	comnig	Common Nighthawk	0.9476	Y
1	Spectrogram 1	2023-09-18	150	12000	perfal	Peregrine Falcon	0.6023	Y
1	Spectrogram 1	2023-09-18	150	12000	perfal	Peregrine Falcon	0.5688	Y
1	Spectrogram 1	2023-10-09	150	12000	amerob	American Robin	0.588	Y
2	Spectrogram 1	2023-10-19	150	12000	bkbccuc	Black-billed Cuckoo	0.9748	Y
1	Spectrogram 1	2023-10-30	150	12000	chiswi	Chimney Swift	0.8076	Y
2	Spectrogram 1	2023-11-01	150	12000	bkbplo	Black-bellied Plover	0.5732	Y
3	Spectrogram 1	2023-11-01	150	12000	bkbplo	Black-bellied Plover	0.5167	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-05-25 20:23:19.200	799.2	801	0	11025	Passeriformes	0.9720889	Passerellidae	0.9955065	SFHS	0.98927724	whtspa	0.9974927	whtspa	White-throated Sparrow	0.997492671	Y
2023-05-25 20:30:09.400	1209.4	1211	0	11025	Passeriformes	0.96084994	Passerellidae	0.9934409	SFHS	0.98118585	whtspa	0.9953432	whtspa	White-throated Sparrow	0.995343208	Y
2023-05-25 20:36:56.800	1616.8	1618.6	0	11025	Passeriformes	0.9721621	Passerellidae	0.99552685	SFHS	0.9899664	whtspa	0.9985226	whtspa	White-throated Sparrow	0.99852258	Y
2023-05-25 20:37:00.400	1620.4	1622	0	11025	Passeriformes	0.97097296	Passerellidae	0.9953884	SFHS	0.9893534	whtspa	0.99820113	whtspa	White-throated Sparrow	0.998201132	Y
2023-05-25 20:37:03.400	1623.4	1626	0	11025	Passeriformes	0.9713291	Passerellidae	0.99509394	SFHS	0.9890115	whtspa	0.99830663	whtspa	White-throated Sparrow	0.998306632	Y
2023-05-25 20:37:10.200	1630.2	1632	0	11025	Passeriformes	0.97212404	Passerellidae	0.9955381	SFHS	0.98994	whtspa	0.9984426	whtspa	White-throated Sparrow	0.99844259	Y
2023-05-25 20:37:17.600	1637.6	1639.2	0	11025	Passeriformes	0.9717453	Passerellidae	0.99510777	SFHS	0.9884681	whtspa	0.99809057	whtspa	White-throated Sparrow	0.998090565	Y
2023-05-25 20:37:20.200	1640.2	1641.6	0	11025	Passeriformes	0.95543736	Passerellidae	0.99231166	SFHS	0.97856724	whtspa	0.99309254	whtspa	White-throated Sparrow	0.993092537	Y
2023-05-25 20:37:22.800	1642.8	1644.6	0	11025	Passeriformes	0.97213846	Passerellidae	0.99551374	SFHS	0.98987854	whtspa	0.9984779	whtspa	White-throated Sparrow	0.998477876	Y
2023-05-25 20:37:31.600	1651.6	1653.4	0	11025	Passeriformes	0.96767944	Passerellidae	0.9944199	SFHS	0.9880333	whtspa	0.9976255	whtspa	White-throated Sparrow	0.99762553	Y
2023-05-25 20:37:39.400	1659.4	1661	0	11025	Passeriformes	0.9720229	Passerellidae	0.9954176	SFHS	0.98966825	whtspa	0.9984725	whtspa	White-throated Sparrow	0.998472512	Y
2023-05-25 20:38:38.400	1718.4	1720.2	0	11025	Passeriformes	0.97212744	Passerellidae	0.995516	SFHS	0.9899671	whtspa	0.9985442	whtspa	White-throated Sparrow	0.998544216	Y
2023-05-25 20:47:44.800	2264.8	2266.6	0	11025	Passeriformes	0.97204053	Passerellidae	0.99550074	SFHS	0.98973364	whtspa	0.99832076	whtspa	White-throated Sparrow	0.998320758	Y
2023-05-25 20:52:41.600	2561.6	2564.8	0	11025	Passeriformes	0.97212255	Passerellidae	0.99551153	SFHS	0.9899131	whtspa	0.99850476	whtspa	White-throated Sparrow	0.998504758	Y
2023-05-25 20:53:03.400	2583.4	2585.2	0	11025	Passeriformes	0.94160706	Passerellidae	0.98750496	SFHS	0.9800892	whtspa	0.9946985	whtspa	White-throated Sparrow	0.994698524	Y
2023-05-26 20:11:20.400	20.4	21.8	0	11025	Passeriformes	0.9719296	Turdidae	0.95982814			amerob	0.9999999	amerob	American Robin	0.999999881	Y
2023-05-26 23:49:26.400	2304.4	2306.2	0	11025	Passeriformes	0.9722281	Parulidae	0.9561462	ZEEP	0.9622607			ZEEP		0.962260723	Y
2023-06-09 02:06:03.000	2639	2640.8	0	11025	Passeriformes	0.9721243	Parulidae	0.95588195	ZEEP	0.96212476			ZEEP		0.962124765	Y
2023-06-09 02:22:10.400	8.4	10.4	0	11025	Passeriformes	0.95282125	Turdidae	0.9395576					Turdidae		0.939557612	Y
2023-06-09 03:16:25.200	3263.2	3264.4	0	11025	Passeriformes	0.9661673	Parulidae	0.9423898	ZEEP	0.9183747			ZEEP		0.918374717	Y
2023-06-09 04:27:00.400	298.4	300.2	0	11025	Passeriformes	0.97207606	Parulidae	0.9550583	ZEEP	0.9588209			ZEEP		0.958820879	Y
2023-06-09 04:34:24.200	742.2	744	0	11025	Passeriformes	0.97221786	Parulidae	0.9560164	ZEEP	0.9603151			ZEEP		0.960315108	Y
2023-06-13 21:01:20.000	2180	2181.6	0	11025	Passeriformes	0.972192	Turdidae	0.95943063			amerob	0.9999999	amerob	American Robin	0.999999881	Y
2023-06-13 23:40:53.400	951.4	953.2	0	11025	Passeriformes	0.97222203	Parulidae	0.9563981	SBUF	0.9410277	ovenbi1	0.98452747	ovenbi1	Ovenbird	0.984527469	Y
2023-06-16 05:10:45.600	2683.6	2684.8	0	11025	Passeriformes	0.96769834	Turdidae	0.9502619			amerob	0.999992	amerob	American Robin	0.999992013	Y
2023-06-16 05:10:47.600	2685.6	2686.8	0	11025	Passeriformes	0.95888543	Turdidae	0.95747817			amerob	0.9999981	amerob	American Robin	0.999998093	Y
2023-06-16 05:11:05.200	2703.2	2704.6	0	11025	Passeriformes	0.9720161	Turdidae	0.9592643			amerob	0.9999994	amerob	American Robin	0.999999404	Y
2023-06-16 05:20:18.400	3256.4	3258.2	0	11025	Passeriformes	0.9721657	Turdidae	0.9597786			amerob	0.9999999	amerob	American Robin	0.999999881	Y
2023-06-16 05:24:09.600	3487.6	3489	0	11025	Passeriformes	0.9663382	Turdidae	0.9579492			amerob	0.9999988	amerob	American Robin	0.999998808	Y
2023-06-16 04:47:58.400	1316.4	1317.8	0	11025	Charadriiformes	0.96477604	Scolopacidae	0.9907065			greyel	0.8764032	greyel	Greater Yellowlegs	0.876403213	Y
2023-06-16 05:39:00.200	778.2	779.4	0	11025	Passeriformes	0.9719623	Turdidae	0.956782			amerob	0.9999993	amerob	American Robin	0.999999285	Y
2023-06-18 05:08:17.000	2475	2476.2	0	11025	Passeriformes	0.9707746	Turdidae	0.9545919			amerob	0.9999708	amerob	American Robin	0.999970794	Y
2023-06-18 05:18:58.800	3116.8	3118	0	11025	Charadriiformes	0.95760167	Scolopacidae	0.9861087			greyel	0.98468274	greyel	Greater Yellowlegs	0.984682739	Y
2023-06-21 05:25:26.800	3504.8	3506.4	0	11025	Passeriformes	0.9706942	Turdidae	0.9516979			amerob	0.9998234	amerob	American Robin	0.999823391	Y
2023-06-22 04:12:52.400	2690.4	2692	0	11025	Charadriiformes	0.9723521	Scolopacidae	0.9843999					Scolopacidae		0.984399915	Y
2023-06-22 04:16:29.000	2907	2910.2	0	11025	Charadriiformes	0.9814445	Scolopacidae	0.9956143			sposan	0.9994017	sposan	Spotted Sandpiper	0.999401689	Y
2023-06-22 04:17:20.600	2958.6	2961.6	0	11025	Charadriiformes	0.9814797	Scolopacidae	0.99567825			sposan	0.9994167	sposan	Spotted Sandpiper	0.999416709	Y
2023-06-22 04:18:43.200	3041.2	3045	0	11025	Charadriiformes	0.9814337	Scolopacidae	0.9956043			sposan	0.9993345	sposan	Spotted Sandpiper	0.999334514	Y
2023-06-22 04:19:26.400	3084.4	3087.6	0	11025	Charadriiformes	0.98039985	Scolopacidae	0.9950245			sposan	0.9991923	sposan	Spotted Sandpiper	0.999192297	Y
2023-06-22 04:20:36.600	3154.6	3158.6	0	11025	Charadriiformes	0.98141795	Scolopacidae	0.9956245			sposan	0.9992999	sposan	Spotted Sandpiper	0.999299884	Y
2023-06-22 04:20:48.200	3166.2	3170.2	0	11025	Charadriiformes	0.9813276	Scolopacidae	0.9955249			sposan	0.9991763	sposan	Spotted Sandpiper	0.999176323	Y
2023-06-24 05:03:48.200	2146.2	2147.6	0	11025	Charadriiformes	0.9727588	Scolopacidae	0.991401			sposan	0.9990497	sposan	Spotted Sandpiper	0.999049723	Y
2023-06-24 05:04:28.200	2186.2	2187.8	0	11025	Charadriiformes	0.97743875	Scolopacidae	0.99126935			sposan	0.99891496	sposan	Spotted Sandpiper	0.998914957	Y
2023-06-24 05:15:18.200	2836.2	2837.8	0	11025	Charadriiformes	0.97160846	Scolopacidae	0.9825974			sposan	0.98982024	sposan	Spotted Sandpiper	0.989820242	Y
2023-06-24 05:17:08.200	2946.2	2949.8	0	11025	Charadriiformes	0.98114383	Scolopacidae	0.99556005			sposan	0.99949944	sposan	Spotted Sandpiper	0.99949944	Y
2023-06-24 05:17:13.000	2951	2953.4	0	11025	Charadriiformes	0.9806176	Scolopacidae	0.99510324			sposan	0.99942064	sposan	Spotted Sandpiper	0.999420643	Y
2023-06-24 05:17:15.800	2953.8	2958.2	0	11025	Charadriiformes	0.9813952	Scolopacidae	0.9955636			sposan	0.99947053	sposan	Spotted Sandpiper	0.999470532	Y
2023-06-24 05:17:22.400	2960.4	2964.2	0	11025	Charadriiformes	0.9798044	Scolopacidae	0.99458945			sposan	0.99947923	sposan	Spotted Sandpiper	0.999479234	Y
2023-06-24 05:17:29.400	2967.4	2972.4	0	11025	Charadriiformes	0.9812361	Scolopacidae	0.9953365			sposan	0.99938786	sposan	Spotted Sandpiper	0.99938786	Y
2023-06-24 05:17:34.400	2972.4	2974.4	0	11025	Charadriiformes	0.9812361	Scolopacidae	0.9953365			sposan	0.99938786	sposan	Spotted Sandpiper	0.99938786	Y
2023-06-25 20:52:37.200	1477.2	1479.8	0	11025	Charadriiformes	0.9814539	Scolopacidae	0.99555004			sposan	0.9990103	sposan	Spotted Sandpiper	0.999010324	Y
2023-06-25 20:56:41.600	1721.6	1724.2	0	11025	Charadriiformes	0.9705382	Scolopacidae	0.9829928			sposan	0.9585087	sposan	Spotted Sandpiper	0.95850867	Y
2023-06-25 20:56:45.200	1725.2	1726.8	0	11025	Charadriiformes	0.96913415	Scolopacidae	0.9793144			sposan	0.9917841	sposan	Spotted Sandpiper	0.991784096	Y
2023-06-26 04:30:15.600	133.6	135.4	0	11025	Charadriiformes	0.9813906	Scolopacidae	0.9952851			sposan	0.99815935	sposan	Spotted Sandpiper	0.998159349	Y
2023-06-26 04:31:06.400	184.4	186.2	0	11025	Charadriiformes	0.9714101	Scolopacidae	0.99035454			sposan	0.9972205	sposan	Spotted Sandpiper	0.997220516	Y
2023-06-26 04:31:08.400	186.4	191.4	0	11025	Charadriiformes	0.9814089	Scolopacidae	0.9955929			sposan	0.99947935	sposan	Spotted Sandpiper	0.999479353	Y
2023-06-26 04:31:53.200	231.2	234.6	0	11025	Charadriiformes	0.9814621	Scolopacidae	0.9956475			sposan	0.99940395	sposan	Spotted Sandpiper	0.999403954	Y
2023-06-26 04:33:54.200	352.2	357	0	11025	Charadriiformes	0.981447	Scolopacidae	0.99558467			sposan	0.99950075	sposan	Spotted Sandpiper	0.999500751	Y
2023-06-30 05:07:55.200	2393.2	2394.4	0	11025	Passeriformes	0.9460288	Turdidae	0.91792184			amerob	0.9860115	amerob	American Robin	0.986011505	Y
2023-07-02 04:24:26.600	3384.6	3386.4	0	11025	Charadriiformes	0.94864404	Scolopacidae	0.9839315			sposan	0.99789125	sposan	Spotted Sandpiper	0.997891247	Y
2023-07-02 04:24:28.200	3386.2	3387.8	0	11025	Charadriiformes	0.9307183							Charadriiformes		0.930718303	Y
2023-07-02 04:58:19.600	1817.6	1819.2	0	11025	Passeriformes	0.9712803	Turdidae	0.9592101			amerob	0.9999995	amerob	American Robin	0.999999523	Y
2023-07-02 04:59:26.400	1884.4	1886	0	11025	Passeriformes	0.9721595	Turdidae	0.95973676			amerob	0.9999999	amerob	American Robin	0.999999881	Y
2023-07-02 04:59:28.200	1886.2	1887.8	0	11025	Passeriformes	0.971374	Turdidae	0.9597485			amerob	0.9999999	amerob	American Robin	0.999999881	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-07-02 05:47:38.400	1176.4	1179.2	0	11025	Charadriiformes	0.9808344	Scolopacidae	0.99458015			sposan	0.99421424	sposan	Spotted Sandpiper	0.994214237	Y
2023-07-02 05:49:04.200	1262.2	1266.2	0	11025	Charadriiformes	0.9814704	Scolopacidae	0.99566925			sposan	0.99951816	sposan	Spotted Sandpiper	0.999518156	Y
2023-07-05 05:32:57.400	355.4	357	0	11025	Passeriformes	0.9722301	Turdidae	0.9564849			amerob	0.99999785	amerob	American Robin	0.999997854	Y
2023-07-05 05:33:06.000	364	365.4	0	11025	Passeriformes	0.9722363	Turdidae	0.95890987			amerob	0.99999976	amerob	American Robin	0.999999762	Y
2023-07-05 05:33:09.200	367.2	368.6	0	11025	Passeriformes	0.9722373	Turdidae	0.9456868			amerob	0.998804	amerob	American Robin	0.998803973	Y
2023-07-05 05:37:48.400	646.4	651	0	11025	Charadriiformes	0.98147166	Scolopacidae	0.99567586			sposan	0.99954236	sposan	Spotted Sandpiper	0.999542356	Y
2023-07-07 04:39:52.800	830.8	832.2	0	11025	Charadriiformes	0.96444935	Scolopacidae	0.98701674			greyel	0.99000895	greyel	Greater Yellowlegs	0.99000895	Y
2023-07-07 04:41:43.600	941.6	943.2	0	11025	Charadriiformes	0.95058346	Scolopacidae	0.9828985			greyel	0.98852843	greyel	Greater Yellowlegs	0.98852843	Y
2023-07-10 05:41:25.800	983.8	985.6	0	11025	Passeriformes	0.9722154	Turdidae	0.9597159			amerob	0.9999999	amerob	American Robin	0.999999881	Y
2023-07-12 05:05:58.600	2516.6	2518	0	11025	Charadriiformes	0.97537327	Scolopacidae	0.992802			greyel	0.9950883	greyel	Greater Yellowlegs	0.995088279	Y
2023-07-15 05:35:50.800	828.8	830	0	11025	Charadriiformes	0.98069215	Charadriidae	0.9995851			semplo	0.9476686	semplo	Semipalmated Plover	0.947668612	Y
2023-09-01 01:03:38.600	2855.6	2856.8	0	11025	Passeriformes	0.9707892							Passeriformes		0.970789194	Y
2023-09-01 01:03:43.800	2860.8	2862.4	0	11025	Passeriformes	0.9543482							Passeriformes		0.954348207	Y
2023-09-01 01:03:38.400	2855.4	2857.2	0	11025	Passeriformes	0.9719055	Parulidae	0.9378779	ZEEP	0.91896516			ZEEP		0.918965161	Y
2023-09-01 01:03:54.800	2871.8	2873.6	0	11025	Passeriformes	0.97221935	Parulidae	0.9562405	ZEEP	0.9620583			ZEEP		0.962058306	Y
2023-09-01 01:31:31.600	929.6	930.8	0	11025	Passeriformes	0.886825	Parulidae	0.830909	BZWA	0.95470935			BZWA		0.954709351	Y
2023-09-01 01:32:18.200	976.2	978	0	11025	Passeriformes	0.97192264	Parulidae	0.9553389	BZWA	0.98228735			BZWA		0.982287347	Y
2023-09-01 01:37:58.600	1316.6	1318.4	0	11025	Passeriformes	0.9722368	Parulidae	0.95646507	ZEEP	0.96302515			ZEEP		0.963025153	Y
2023-09-01 01:38:56.200	1374.2	1375.6	0	11025	Passeriformes	0.9383028	Parulidae	0.84883434	DBUP	0.8834986			DBUP		0.883498609	Y
2023-09-01 01:43:16.800	1634.8	1636.2	0	11025	Passeriformes	0.9500444	Parulidae	0.91544414	ZEEP	0.9173049			ZEEP		0.917304873	Y
2023-09-01 01:55:48.000	2386	2387.8	0	11025	Passeriformes	0.9708091	Parulidae	0.9471858	ZEEP	0.94563204			ZEEP		0.945632041	Y
2023-09-01 02:08:14.600	3132.6	3134.2	0	11025	Passeriformes	0.9494475	Parulidae	0.9180336	ZEEP	0.92784			ZEEP		0.927839994	Y
2023-09-01 02:38:49.800	1367.8	1369.4	0	11025	Passeriformes	0.97212034	Parulidae	0.9560407			amered	0.9031291	amered	American Redstart	0.903129101	Y
2023-09-01 02:24:16.400	494.4	496.2	0	11025	Passeriformes	0.97195464	Parulidae	0.95496595	ZEEP	0.9608142			ZEEP		0.960814178	Y
2023-09-01 02:35:21.600	1159.6	1161.2	0	11025	Passeriformes	0.9702336	Parulidae	0.95452076	SBUF	0.92952204			SBUF		0.929522038	Y
2023-09-01 02:47:47.200	1905.2	1907	0	11025	Passeriformes	0.9704681	Parulidae	0.95027924	ZEEP	0.9579524			ZEEP		0.95795238	Y
2023-09-01 03:00:41.600	2679.6	2681.4	0	11025	Passeriformes	0.9720763	Parulidae	0.955593	ZEEP	0.9591927			ZEEP		0.959192693	Y
2023-09-01 04:57:38.800	2496.8	2498.6	0	11025	Passeriformes	0.9720348	Passerellidae	0.99546874	DESP	0.9918475	savspa	0.9984419	savspa	Savannah Sparrow	0.998441875	Y
2023-09-01 05:05:51.800	2989.8	2991.6	0	11025	Passeriformes	0.9692459	Turdidae	0.9561353	THSH	0.9428365	swathr	0.880272	swathr	Swainson's Thrush	0.880271971	Y
2023-09-01 05:06:15.000	3013	3014.6	0	11025	Passeriformes	0.9718506	Turdidae	0.9591487	THSH	0.94653845	swathr	0.88408595	swathr	Swainson's Thrush	0.884085953	Y
2023-09-01 05:06:20.800	3018.8	3020.2	0	11025	Passeriformes	0.97031873	Turdidae	0.9569918	THSH	0.9435758	swathr	0.87170506	swathr	Swainson's Thrush	0.871705055	Y
2023-09-01 05:06:55.800	3053.8	3055.4	0	11025	Passeriformes	0.9700899	Turdidae	0.95760244	THSH	0.9446916	swathr	0.88303655	swathr	Swainson's Thrush	0.883036554	Y
2023-09-01 05:11:24.400	3322.4	3323.8	0	11025	Passeriformes	0.950784	Turdidae	0.9107125	THSH	0.87931365	swathr	0.8267024	swathr	Swainson's Thrush	0.826702416	Y
2023-09-01 04:55:19.800	2357.8	2359.6	0	11025	Passeriformes	0.97197175	Parulidae	0.9558262	ZEEP	0.9602297			ZEEP		0.960229695	Y
2023-09-01 04:57:16.400	2474.4	2476.2	0	11025	Passeriformes	0.97221375	Parulidae	0.9563157	ZEEP	0.96246886			ZEEP		0.962468863	Y
2023-09-01 05:06:13.600	3011.6	3013.4	0	11025	Passeriformes	0.9721914	Parulidae	0.9561421	ZEEP	0.96212894			ZEEP		0.962128937	Y
2023-09-01 05:41:56.400	1554.4	1556.2	0	11025	Passeriformes	0.97208947	Parulidae	0.9560312	SBUF	0.9354227	ovenbi1	0.9848359	ovenbi1	Ovenbird	0.984835923	Y
2023-09-01 06:08:49.400	3167.4	3169.2	0	11025	Passeriformes	0.9721139	Parulidae	0.95593613	SBUF	0.9331411	ovenbi1	0.9475238	ovenbi1	Ovenbird	0.947523773	Y
2023-09-01 06:26:35.400	632.4	634.4	0	11025	Passeriformes	0.96675617	Parulidae	0.92969	DEWA	0.9999546	norpar	0.99970645	norpar	Northern Parula	0.999706447	Y
2023-09-01 06:26:41.800	638.8	640.2	0	11025	Passeriformes	0.96860516	Parulidae	0.924654	DEWA	0.9999696	norpar	0.999645	norpar	Northern Parula	0.999644995	Y
2023-09-01 06:26:44.000	641	642.4	0	11025	Passeriformes	0.97151136	Parulidae	0.94157284	DEWA	0.9999684	norpar	0.99948335	norpar	Northern Parula	0.999483347	Y
2023-09-01 06:53:53.200	2270.2	2273.6	0	11025	Passeriformes	0.9717345	Parulidae	0.955112	SBUF	0.9365412	ovenbi1	0.98303634	ovenbi1	Ovenbird	0.983036339	Y
2023-09-01 06:30:32.000	869	870.8	0	11025	Passeriformes	0.97164065	Passerellidae	0.9951866	SFHS	0.9881948	whtspa	0.99761283	whtspa	White-throated Sparrow	0.997612834	Y
2023-09-01 23:44:35.800	1833.8	1835.4	0	11025	Passeriformes	0.972091	Parulidae	0.9544722	SBUF	0.92504627			SBUF		0.925046265	Y
2023-09-01 23:21:29.000	447	448.6	0	11025	Passeriformes	0.9697986	Parulidae	0.9495968	ZEEP	0.94561946			ZEEP		0.945619464	Y
2023-09-01 23:26:54.400	772.4	774.2	0	11025	Passeriformes	0.97208965	Parulidae	0.95515144	ZEEP	0.9597495			ZEEP		0.95974952	Y
2023-09-02 00:33:26.600	1163.6	1165.4	0	11025	Passeriformes	0.9721719	Parulidae	0.95545584	DBUP	0.9539324			DBUP		0.953932405	Y
2023-09-02 00:19:16.600	313.6	315.4	0	11025	Passeriformes	0.9719775	Parulidae	0.94595194					Parulidae		0.945951939	Y
2023-09-02 01:24:29.400	627.4	628.6	0	11025	Passeriformes	0.969813	Parulidae	0.9413651	DBUP	0.87146676			DBUP		0.871466756	Y
2023-09-02 01:22:35.200	513.2	515	0	11025	Passeriformes	0.9712866	Parulidae	0.9545118	ZEEP	0.9600753			ZEEP		0.960075319	Y
2023-09-02 01:29:39.800	937.8	939.4	0	11025	Passeriformes	0.97060996	Parulidae	0.9521525	ZEEP	0.9510276			ZEEP		0.951027572	Y
2023-09-02 01:50:46.600	2204.6	2206	0	11025	Charadriiformes	0.9726078	Scolopacidae	0.99237263			greyel	0.97476417	greyel	Greater Yellowlegs	0.974764168	Y
2023-09-02 03:03:33.600	2971.6	2973.4	0	11025	Passeriformes	0.9721844	Parulidae	0.95616907			amered	0.90277416	amered	American Redstart	0.902774155	Y
2023-09-02 04:31:51.000	1069	1070.8	0	11025	Passeriformes	0.9721805	Parulidae	0.95586467	ZEEP	0.96119255			ZEEP		0.961192548	Y
2023-09-02 05:00:29.000	2787	2788.2	0	11025	Passeriformes	0.96459544	Turdidae	0.92598796	THSH	0.9022682			THSH		0.902268171	Y
2023-09-02 05:00:29.400	2787.4	2788.6	0	11025	Passeriformes	0.9704295	Turdidae	0.956714	THSH	0.9428964	swathr	0.8771735	swathr	Swainson's Thrush	0.877173483	Y
2023-09-02 05:46:27.800	1945.8	1947.6	0	11025	Passeriformes	0.9670817	Parulidae	0.95168746	SBUF	0.9020715	ovenbi1	0.9623785	ovenbi1	Ovenbird	0.962378502	Y
2023-09-02 06:44:37.000	1834	1835.6	0	11025	Passeriformes	0.97222906	Parulidae	0.95646745			bawwar	0.9563929	bawwar	Black-and-white Warbler	0.956392884	Y
2023-09-02 06:24:27.000	624	625.8	0	11025	Passeriformes	0.972098	Passerellidae	0.9955016	SFHS	0.98979694	whtspa	0.9972996	whtspa	White-throated Sparrow	0.997299612	Y
2023-09-02 23:03:01.600	3059.6	3061.2	0	11025	Passeriformes	0.97202176	Parulidae	0.9559155			amered	0.90227085	amered	American Redstart	0.902270854	Y
2023-09-02 23:39:56.400	1674.4	1676	0	11025	Passeriformes	0.970948	Parulidae	0.9521593			amered	0.90012974	amered	American Redstart	0.900129735	Y
2023-09-02 23:40:57.600	1735.6	1737.2	0	11025	Passeriformes	0.96256286	Parulidae	0.9465675			amered	0.8961794	amered	American Redstart	0.896179378	Y
2023-09-03 00:05:32.800	3210.8	3212.6	0	11025	Passeriformes	0.9721992	Parulidae	0.95633465			amered	0.90334594	amered	American Redstart	0.903345942	Y
2023-09-03 00:11:58.600	3596.6	3597.8	0	11025	Passeriformes	0.97217464	Parulidae	0.95524293	SBUF	0.93851954	ovenbi1	0.9797339	ovenbi1	Ovenbird	0.979733884	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-09-02 23:12:21.800	19.8	21.6	0	11025	Passeriformes	0.97210354	Parulidae	0.95608056	ZEEP	0.96253896			ZEEP		0.962538958	Y
2023-09-02 23:17:24.000	322	323.8	0	11025	Passeriformes	0.9721067	Parulidae	0.9557666	DBUP	0.9544709			DBUP		0.954470873	Y
2023-09-02 23:30:11.600	1089.6	1091	0	11025	Passeriformes	0.97210974	Parulidae	0.9554951	ZEEP	0.96203077			ZEEP		0.962030768	Y
2023-09-02 23:41:34.600	1772.6	1774.4	0	11025	Passeriformes	0.9719505	Parulidae	0.95405567	ZEEP	0.9574948			ZEEP		0.957494795	Y
2023-09-02 23:49:13.600	2231.6	2233	0	11025	Passeriformes	0.97050697	Parulidae	0.94751734	DBUP	0.934701			DBUP		0.934701025	Y
2023-09-02 23:49:56.000	2274	2275.8	0	11025	Passeriformes	0.9678366	Parulidae	0.9476529	ZEEP	0.9547855			ZEEP		0.954785526	Y
2023-09-02 23:50:03.600	2281.6	2283.4	0	11025	Passeriformes	0.97223693	Parulidae	0.95646286	ZEEP	0.96298504			ZEEP		0.962985039	Y
2023-09-03 00:03:37.400	3095.4	3097.2	0	11025	Passeriformes	0.97210836	Parulidae	0.9555054	ZEEP	0.9614659			ZEEP		0.961465895	Y
2023-09-03 00:18:17.200	374.2	376	0	11025	Passeriformes	0.97157866	Parulidae	0.95478314	SBUF	0.9332209	ovenbi1	0.98242986	ovenbi1	Ovenbird	0.982429862	Y
2023-09-03 00:23:18.400	675.4	677.2	0	11025	Passeriformes	0.97219217	Parulidae	0.95578057	ZEEP	0.9613035			ZEEP		0.961303473	Y
2023-09-03 00:34:06.600	1323.6	1325.4	0	11025	Passeriformes	0.9721425	Parulidae	0.9561359	ZEEP	0.962284			ZEEP		0.962284029	Y
2023-09-03 00:49:21.600	2238.6	2240.4	0	11025	Passeriformes	0.97222453	Parulidae	0.9563023	ZEEP	0.9628859			ZEEP		0.962885916	Y
2023-09-03 01:34:09.000	1327	1328.2	0	11025	Passeriformes	0.97181106							Passeriformes		0.971811056	Y
2023-09-03 03:52:08.600	2406.6	2408.4	0	11025	Passeriformes	0.9716107	Parulidae	0.95021236	BZWA	0.9723785	comyel	0.9999995	comyel	Common Yellowthroat	0.999999523	Y
2023-09-03 03:15:44.800	222.8	224.6	0	11025	Passeriformes	0.97219115	Parulidae	0.9556928	ZEEP	0.96193755			ZEEP		0.961937547	Y
2023-09-03 03:51:49.000	2387	2388.6	0	11025	Passeriformes	0.972013	Parulidae	0.95476604	ZEEP	0.95700204			ZEEP		0.957002044	Y
2023-09-03 03:52:04.400	2402.4	2404.2	0	11025	Passeriformes	0.9721558	Parulidae	0.9557118	ZEEP	0.96141857			ZEEP		0.961418569	Y
2023-09-03 21:51:28.200	2486.2	2488	0	11025	Passeriformes	0.97193456	Parulidae	0.95547783	BZWA	0.9824296	comyel	0.99999976	comyel	Common Yellowthroat	0.999999762	Y
2023-09-03 23:20:45.000	643	644.6	0	11025	Passeriformes	0.9720899	Parulidae	0.91462564			bawwar	0.99999475	bawwar	Black-and-white Warbler	0.999994755	Y
2023-09-03 23:22:37.400	755.4	757.2	0	11025	Passeriformes	0.97218734	Parulidae	0.9562001	SBUF	0.9412631	ovenbi1	0.98642	ovenbi1	Ovenbird	0.986419976	Y
2023-09-03 23:26:14.000	972	973.4	0	11025	Passeriformes	0.96055406	Turdidae	0.94502616	THSH	0.92752075	swathr	0.86353904	swathr	Swainson's Thrush	0.86353904	Y
2023-09-04 00:05:32.200	3330.2	3331.8	0	11025	Passeriformes	0.96334034	Turdidae	0.9501919	THSH	0.934014	swathr	0.87409323	swathr	Swainson's Thrush	0.874093235	Y
2023-09-03 23:16:47.200	405.2	407	0	11025	Passeriformes	0.9479541	Parulidae	0.916676	BZWA	0.92616993			BZWA		0.926169932	Y
2023-09-03 23:25:03.600	901.6	902.8	0	11025	Passeriformes	0.9506938	Parulidae	0.8939256	ZEEP	0.85364604			ZEEP		0.85364604	Y
2023-09-03 23:26:14.600	972.6	973.8	0	11025	Passeriformes	0.9226464	Turdidae	0.86764026	THSH	0.83357525			THSH		0.833575249	Y
2023-09-03 23:32:53.200	1371.2	1372.8	0	11025	Passeriformes	0.97178024	Parulidae	0.9533549	SBUF	0.910112			SBUF		0.910112023	Y
2023-09-04 00:05:32.600	3330.6	3332	0	11025	Passeriformes	0.92205375	Turdidae	0.8460543					Turdidae		0.846054316	Y
2023-09-04 00:24:13.200	850.2	851.8	0	11025	Passeriformes	0.9722366	Parulidae	0.956462	ZEEP	0.96290225			ZEEP		0.962902248	Y
2023-09-04 00:36:35.200	1592.2	1594	0	11025	Passeriformes	0.972232	Parulidae	0.956428	ZEEP	0.9630179			ZEEP		0.963017881	Y
2023-09-04 00:36:15.800	1572.8	1574.6	0	11025	Passeriformes	0.9714589	Turdidae	0.95878	THSH	0.94586694	swathr	0.8837404	swathr	Swainson's Thrush	0.883740425	Y
2023-09-04 01:21:26.200	684.2	686	0	11025	Passeriformes	0.97181165	Passerellidae	0.99367553	DESP	0.98270917			DESP		0.982709169	Y
2023-09-04 21:04:36.400	3394.4	3396	0	11025	Passeriformes	0.97222203	Parulidae	0.9560375	MWAR	0.99909496	mouwar	0.9920034	mouwar	Mourning Warbler	0.992003381	Y
2023-09-05 23:18:30.600	748.6	750.2	0	11025	Passeriformes	0.97135633	Parulidae	0.9477931	ZEEP	0.92714924	norwat	0.99957913	norwat	Northern Waterthrush	0.999579132	Y
2023-09-06 22:10:43.600	401.6	403.2	0	11025	Passeriformes	0.96777034	Parulidae	0.94543016			amered	0.8872161	amered	American Redstart	0.887216091	Y
2023-09-06 22:28:10.000	1448	1449.6	0	11025	Passeriformes	0.9721853	Parulidae	0.95600975	BZWA	0.9818648	comyel	0.9999999	comyel	Common Yellowthroat	0.999999881	Y
2023-09-06 23:01:35.400	3453.4	3455	0	11025	Passeriformes	0.9707982	Parulidae	0.9505074	BZWA	0.975594	comyel	0.99999845	comyel	Common Yellowthroat	0.99999845	Y
2023-09-08 01:56:15.400	3253.4	3255	0	11025	Passeriformes	0.97193176	Parulidae	0.9561654			bawwar	0.99552983	bawwar	Black-and-white Warbler	0.99552983	Y
2023-09-08 03:35:07.600	1985.6	1987.2	0	11025	Passeriformes	0.9722077	Parulidae	0.955268	ZEEP	0.9617786	norwat	0.9999858	norwat	Northern Waterthrush	0.999985814	Y
2023-09-08 04:52:33.200	3031.2	3032.8	0	11025	Passeriformes	0.9702382	Parulidae	0.9496065			bawwar	0.99998844	bawwar	Black-and-white Warbler	0.999988437	Y
2023-09-08 04:10:07.200	485.2	487	0	11025	Passeriformes	0.972113	Parulidae	0.95580435	BZWA	0.97652006	comyel	0.9999999	comyel	Common Yellowthroat	0.999999881	Y
2023-09-08 04:19:12.000	1030	1031.6	0	11025	Passeriformes	0.97113717	Parulidae	0.9536033	BZWA	0.98081434	comyel	0.99996173	comyel	Common Yellowthroat	0.999961734	Y
2023-09-08 04:44:58.200	2576.2	2578	0	11025	Passeriformes	0.97183806	Parulidae	0.9546171	BZWA	0.98226744	comyel	0.99999999	comyel	Common Yellowthroat	0.999999881	Y
2023-09-08 05:01:19.000	3557	3558.8	0	11025	Passeriformes	0.97210115	Turdidae	0.9595732	THSH	0.94688225	swathr	0.8857036	swathr	Swainson's Thrush	0.885703623	Y
2023-09-08 05:04:34.000	152	153.6	0	11025	Passeriformes	0.97221607	Parulidae	0.95559734	ZEEP	0.9620379	norwat	0.9956884	norwat	Northern Waterthrush	0.995688379	Y
2023-09-08 05:33:48.400	1906.4	1908	0	11025	Passeriformes	0.9715837	Parulidae	0.95488477	SBUF	0.9269553	ovenbi1	0.97487676	ovenbi1	Ovenbird	0.974876761	Y
2023-09-08 20:57:19.000	3377	3378.8	0	11025	Passeriformes	0.97217065	Parulidae	0.95630413			amered	0.90310544	amered	American Redstart	0.903105438	Y
2023-09-08 20:25:22.000	1460	1461.8	0	11025	Passeriformes	0.9715775	Parulidae	0.95451415	SBUF	0.9316136	ovenbi1	0.98401237	ovenbi1	Ovenbird	0.984012365	Y
2023-09-09 02:08:54.000	472	473.8	0	11025	Passeriformes	0.97219694	Parulidae	0.9563628	SBUF	0.9396871	ovenbi1	0.9791516	ovenbi1	Ovenbird	0.979151607	Y
2023-09-09 03:12:47.200	705.2	706.8	0	11025	Passeriformes	0.97217983	Parulidae	0.9559717	SBUF	0.9381962	ovenbi1	0.97168535	ovenbi1	Ovenbird	0.97168535	Y
2023-09-09 04:24:28.600	1406.6	1408.4	0	11025	Passeriformes	0.97082347	Passerellidae	0.9945926	DESP	0.99034905	savspa	0.9980254	savspa	Savannah Sparrow	0.998025417	Y
2023-09-09 06:08:12.800	429.8	431.6	0	11025	Passeriformes	0.96826833	Passerellidae	0.991791	DESP	0.97997427	savspa	0.9949793	savspa	Savannah Sparrow	0.994979322	Y
2023-09-09 06:08:37.800	454.8	456.6	0	11025	Passeriformes	0.9496295	Passerellidae	0.99025106	DESP	0.9825508	savspa	0.9790173	savspa	Savannah Sparrow	0.979017317	Y
2023-09-09 07:02:53.600	111.6	113	0	11025	Passeriformes	0.9633408	Parulidae	0.9044764	DEWA	0.99998116	norpar	0.9998877	norpar	Northern Parula	0.999887705	Y
2023-09-10 03:08:14.200	552.2	553.4	0	11025	Passeriformes	0.9719607	Parulidae	0.9542935	ZEEP	0.94031096	norwat	0.9933983	norwat	Northern Waterthrush	0.993398309	y
2023-09-12 20:49:28.600	3386.6	3388.2	0	11025	Passeriformes	0.9686044	Parulidae	0.9403044	BZWA	0.954107	chswar	0.9444778	chswar	Chestnut-sided Warbler	0.944477797	Y
2023-09-12 20:52:16.800	3554.8	3556.2	0	11025	Passeriformes	0.97209746	Parulidae	0.9541531	ZEEP	0.9569539	norwat	0.99999	norwat	Northern Waterthrush	0.999989986	Y
2023-09-12 23:49:56.400	3414.4	3416.2	0	11025	Passeriformes	0.97221607	Parulidae	0.956286	BZWA	0.98288417	comyel	0.99999774	comyel	Common Yellowthroat	0.999997735	Y
2023-09-13 03:24:54.000	1912	1913.8	0	11025	Passeriformes	0.97216874	Parulidae	0.95567083	SBUF	0.93653506	ovenbi1	0.9836394	ovenbi1	Ovenbird	0.983639419	Y
2023-09-13 03:39:42.600	2800.6	2802.4	0	11025	Passeriformes	0.97221607	Parulidae	0.9561333	SBUF	0.9240692	ovenbi1	0.9217887	ovenbi1	Ovenbird	0.921788692	Y
2023-09-13 03:49:34.400	3392.4	3394	0	11025	Passeriformes	0.96541035	Turdidae	0.94747967	THSH	0.93272203	swathr	0.8614034	swathr	Swainson's Thrush	0.861403406	Y
2023-09-13 21:18:20.000	1638	1639.6	0	11025	Passeriformes	0.9664277	Parulidae	0.8807596	DEWA	0.9997756	norpar	0.9888192	norpar	Northern Parula	0.988819182	Y
2023-09-14 05:29:18.400	2296.4	2298.2	0	11025	Passeriformes	0.9722191	Parulidae	0.9564321			amered	0.9030769	amered	American Redstart	0.903076887	Y
2023-09-14 05:41:37.000	3035	3036.6	0	11025	Passeriformes	0.97123647	Turdidae	0.95837486	THSH	0.9456683	swathr	0.8834942	swathr	Swainson's Thrush	0.883494198	Y
2023-09-14 23:40:04.200	3062.2	3064	0	11025	Passeriformes	0.97202533	Parulidae	0.95473933	SBUF	0.92036986	ovenbi1	0.9819356	ovenbi1	Ovenbird	0.98193562	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-09-15 02:17:14.600	1692.6	1694.4	0	11025	Passeriformes	0.97183603	Passerellidae	0.99543875	DESP	0.99144465	savspa	0.9982864	savspa	Savannah Sparrow	0.998286426	Y
2023-09-15 02:17:27.000	1705	1706.8	0	11025	Passeriformes	0.972146	Passerellidae	0.9955521	DESP	0.99192315	savspa	0.9985066	savspa	Savannah Sparrow	0.998506606	Y
2023-09-15 06:41:04.600	3121.6	3123.4	0	11025	Passeriformes	0.97220176	Passerellidae	0.99556607	DESP	0.9919349	savspa	0.9985072	savspa	Savannah Sparrow	0.998507202	Y
2023-09-15 06:41:08.800	3125.8	3127.6	0	11025	Passeriformes	0.97211355	Passerellidae	0.99540627	DESP	0.99123	savspa	0.9980478	savspa	Savannah Sparrow	0.998047829	Y
2023-09-15 07:00:28.200	686.2	687.8	0	11025	Passeriformes	0.9699009	Passerellidae	0.9946127	SFHS	0.9877995	whtspa	0.9965289	whtspa	White-throated Sparrow	0.996528924	Y
2023-09-15 07:00:36.000	694	695.6	0	11025	Passeriformes	0.97080326	Passerellidae	0.9944976	SFHS	0.9875125	whtspa	0.9975987	whtspa	White-throated Sparrow	0.997598708	Y
2023-09-15 07:00:47.600	705.6	707.4	0	11025	Passeriformes	0.9686863	Passerellidae	0.9917584	SFHS	0.9587968	whtspa	0.8587906	whtspa	White-throated Sparrow	0.858790576	Y
2023-09-15 19:40:37.800	3217.8	3219.6	0	11025	Charadriiformes	0.9812711	Scolopacidae	0.9956482			sposan	0.99863845	sposan	Spotted Sandpiper	0.998638451	Y
2023-09-15 20:51:54.600	292.6	294.2	0	11025	Passeriformes	0.9713428	Parulidae	0.9451568	ZEEP	0.86803603	camwar	0.99887246	camwar	Cape May Warbler	0.998872459	Y
2023-09-15 21:44:34.600	3452.6	3454	0	11025	Passeriformes	0.97014534	Parulidae	0.95228475	BZWA	0.84079427	comyel	0.9906777	comyel	Common Yellowthroat	0.990677714	Y
2023-09-15 23:01:23.800	861.8	863.6	0	11025	Passeriformes	0.97222096	Parulidae	0.9548342			bawwar	0.9999999	bawwar	Black-and-white Warbler	0.999999881	Y
2023-09-15 23:37:23.600	3021.6	3022.8	0	11025	Passeriformes	0.97207165	Parulidae	0.95469487	BZWA	0.96696335	comyel	0.99999666	comyel	Common Yellowthroat	0.999996662	Y
2023-09-15 23:15:13.000	1691	1692.6	0	11025	Passeriformes	0.97193325	Parulidae	0.93293965	DEWA	0.9999515	norpar	0.99789953	norpar	Northern Parula	0.997899532	Y
2023-09-15 22:51:41.800	279.8	281.6	0	11025	Passeriformes	0.972131	Parulidae	0.9526676	ZEEP	0.9514768	norwat	0.99410653	norwat	Northern Waterthrush	0.994106531	Y
2023-09-15 23:51:06.600	243.6	244.8	0	11025	Passeriformes	0.97097695	Parulidae	0.9542212			canwar	0.93863237	canwar	Canada Warbler	0.938632369	Y
2023-09-15 23:48:35.000	92	93.6	0	11025	Passeriformes	0.9722331	Parulidae	0.9562873	ZEEP	0.9629272	norwat	0.9999999	norwat	Northern Waterthrush	0.999999881	Y
2023-09-16 00:21:19.600	2056.6	2058.2	0	11025	Passeriformes	0.96898615	Passerellidae	0.9935184	DESP	0.9895056	savspa	0.9965559	savspa	Savannah Sparrow	0.996555924	Y
2023-09-16 01:48:10.400	68.4	70	0	11025	Passeriformes	0.9712451	Parulidae	0.9533861	BZWA	0.96540105	comyel	0.9999535	comyel	Common Yellowthroat	0.999953508	Y
2023-09-17 21:09:01.000	1559	1560.8	0	11025	Passeriformes	0.9719438	Parulidae	0.9550625	BZWA	0.9796698	comyel	0.99999976	comyel	Common Yellowthroat	0.999999762	Y
2023-09-17 22:22:53.000	2391	2392.8	0	11025	Passeriformes	0.9722312	Parulidae	0.95596105	MWAR	0.999178	mouwar	0.9970812	mouwar	Mourning Warbler	0.99708122	Y
2023-09-17 23:09:26.200	1584.2	1586	0	11025	Passeriformes	0.9719568	Parulidae	0.95551366	BZWA	0.97205496	comyel	0.9999801	comyel	Common Yellowthroat	0.999980092	Y
2023-09-18 00:03:18.600	1214.6	1216.4	0	11025	Passeriformes	0.9719285	Parulidae	0.9543021	BZWA	0.98091584	comyel	0.9999999	comyel	Common Yellowthroat	0.999999881	Y
2023-09-18 00:17:12.600	2048.6	2050.4	0	11025	Passeriformes	0.97198033	Passerellidae	0.99332327	DESP	0.9888037	savspa	0.997358	savspa	Savannah Sparrow	0.997358024	Y
2023-09-18 00:35:13.400	3129.4	3130.6	0	11025	Passeriformes	0.9532955	Passerellidae	0.990944	SFHS	0.9825477	whtspa	0.9961611	whtspa	White-throated Sparrow	0.996161103	Y
2023-09-18 02:57:29.000	867	868.6	0	11025	Passeriformes	0.97222203	Parulidae	0.95631164			bawwar	0.9999999	bawwar	Black-and-white Warbler	0.999999881	Y
2023-09-18 03:19:24.600	2182.6	2184.4	0	11025	Passeriformes	0.9722377	Parulidae	0.9564896			bawwar	0.9999999	bawwar	Black-and-white Warbler	0.999999881	Y
2023-09-18 03:34:19.800	3077.8	3079	0	11025	Passeriformes	0.9675442	Passerellidae	0.99417603	SFHS	0.98327386	whtspa	0.99152803	whtspa	White-throated Sparrow	0.991528034	Y
2023-09-18 05:55:34.000	751	752.8	0	11025	Passeriformes	0.968696	Turdidae	0.9530389	THSH	0.9346301	herthr	0.99999845	herthr	Hermit Thrush	0.99999845	Y
2023-09-18 06:03:36.000	1233	1234.2	0	11025	Passeriformes	0.96955776	Turdidae	0.9054778	THSH	0.84960794	herthr	0.99999213	herthr	Hermit Thrush	0.999992132	Y
2023-09-18 05:48:26.200	323.2	325	0	11025	Passeriformes	0.9718075	Passerellidae	0.99486923	DESP	0.99042904	savspa	0.99785054	savspa	Savannah Sparrow	0.997850537	Y
2023-09-18 05:48:35.400	332.4	333.6	0	11025	Passeriformes	0.9684419	Passerellidae	0.9907101	DESP	0.9827879	savspa	0.9950354	savspa	Savannah Sparrow	0.99503541	Y
2023-09-18 06:03:52.600	1249.6	1251.4	0	11025	Passeriformes	0.97215635	Passerellidae	0.9955575	DESP	0.99191356	savspa	0.9985	savspa	Savannah Sparrow	0.99849999	Y
2023-09-18 06:04:03.800	1260.8	1262.4	0	11025	Passeriformes	0.9691255	Passerellidae	0.99470866	DESP	0.99054855	savspa	0.9979463	savspa	Savannah Sparrow	0.997946322	Y
2023-09-18 06:04:40.800	1297.8	1299.4	0	11025	Passeriformes	0.94846356	Passerellidae	0.9886669	DESP	0.97834307	savspa	0.9888784	savspa	Savannah Sparrow	0.988878429	Y
2023-09-18 06:04:56.800	1313.8	1315.4	0	11025	Passeriformes	0.9673616	Passerellidae	0.99168867	DESP	0.9814216	savspa	0.9930495	savspa	Savannah Sparrow	0.993049502	Y
2023-09-19 01:49:21.600	499.6	501.4	0	11025	Passeriformes	0.97219115	Parulidae	0.9560468			bawwar	0.9999968	bawwar	Black-and-white Warbler	0.999996781	Y
2023-09-20 00:20:27.25.400	3023.4	3024.8	0	11025	Passeriformes	0.9719767	Parulidae	0.95520514			wlswar	0.9923475	wlswar	Wilson's Warbler	0.992347479	Y
2023-09-20 22:22:31.400	2729.4	2731.2	0	11025	Passeriformes	0.97221327	Parulidae	0.9563482			bawwar	0.99999964	bawwar	Black-and-white Warbler	0.999999642	Y
2023-09-20 22:23:57.000	2815	2816.4	0	11025	Passeriformes	0.9721823	Parulidae	0.951486	ZEEP	0.9585943	norwat	0.8858382	norwat	Northern Waterthrush	0.885838211	Y
2023-09-20 22:49:56.800	774.8	776.2	0	11025	Passeriformes	0.9721308	Parulidae	0.9559968	BZWA	0.9797039	comyel	0.9981242	comyel	Common Yellowthroat	0.998124182	Y
2023-09-20 23:11:13.000	2051	2052.4	0	11025	Passeriformes	0.9711737	Passerellidae	0.99513173	DESP	0.9911282	savspa	0.99748874	savspa	Savannah Sparrow	0.997488737	Y
2023-09-20 23:33:09.800	3367.8	3369.6	0	11025	Passeriformes	0.97219694	Passerellidae	0.99552	DESP	0.99185735	savspa	0.99826354	savspa	Savannah Sparrow	0.998263538	Y
2023-09-21 00:23:02.800	2759.8	2761.6	0	11025	Passeriformes	0.9722339	Parulidae	0.9564364			bawwar	0.99999964	bawwar	Black-and-white Warbler	0.999999642	Y
2023-09-21 02:47:38.600	636.6	638.2	0	11025	Charadriiformes	0.9747285	Scolopacidae	0.9920033			leasan	0.999998	leasan	Least Sandpiper	0.999997973	Y
2023-09-21 06:01:10.000	1447	1448.4	0	11025	Charadriiformes	0.97967577	Charadriidae	0.9995365			semplo	0.8169512	semplo	Semipalmated Plover	0.816951215	Y
2023-09-21 21:00:21.800	1459.8	1461.6	0	11025	Passeriformes	0.97096336	Parulidae	0.9435476	SBUF	0.92866576	palwar	0.9999999	palwar	Palm Warbler	0.999999881	Y
2023-09-21 22:11:11.600	2109.6	2111.2	0	11025	Charadriiformes	0.98042643	Scolopacidae	0.9952868			greyel	0.99948645	greyel	Greater Yellowlegs	0.999486446	Y
2023-09-21 22:11:16.800	2114.8	2116.4	0	11025	Charadriiformes	0.98066	Scolopacidae	0.99535346			greyel	0.99961686	greyel	Greater Yellowlegs	0.999616861	Y
2023-09-21 22:11:18.800	2116.8	2120.8	0	11025	Charadriiformes	0.981471	Scolopacidae	0.9957034			greyel	0.99982303	greyel	Greater Yellowlegs	0.999823034	Y
2023-09-21 22:11:23.200	2121.2	2123.2	0	11025	Charadriiformes	0.9814507	Scolopacidae	0.99569416			greyel	0.9997689	greyel	Greater Yellowlegs	0.999768913	Y
2023-09-21 22:11:26.800	2124.8	2126.4	0	11025	Charadriiformes	0.9813271	Scolopacidae	0.995622			greyel	0.9995383	greyel	Greater Yellowlegs	0.999538302	Y
2023-09-21 22:11:36.200	2134.2	2136.2	0	11025	Charadriiformes	0.98137015	Scolopacidae	0.9956458			greyel	0.9997085	greyel	Greater Yellowlegs	0.999708474	Y
2023-09-21 22:09:13.000	1991	1992.8	0	11025	Passeriformes	0.9722305	Parulidae	0.95525914	ZEEP	0.96159494	norwat	0.99999976	norwat	Northern Waterthrush	0.999999762	Y
2023-09-21 22:17:52.400	2510.4	2513	0	11025	Passeriformes	0.9721657	Passerellidae	0.9955278	DESP	0.99195814	savspa	0.99851424	savspa	Savannah Sparrow	0.998514235	Y
2023-09-21 22:30:56.000	3294	3295.6	0	11025	Passeriformes	0.9698317	Passerellidae	0.99407816	SFHS	0.98577094	whtspa	0.9971987	whtspa	White-throated Sparrow	0.997198701	Y
2023-09-21 23:12:27.400	2185.4	2187.2	0	11025	Passeriformes	0.9722063	Parulidae	0.95470697	SBUF	0.9369026	palwar	0.9999999	palwar	Palm Warbler	0.999999881	Y
2023-09-21 22:53:11.000	1029	1030.8	0	11025	Passeriformes	0.97199464	Passerellidae	0.99537706	DESP	0.9914022	savspa	0.9983536	savspa	Savannah Sparrow	0.998353601	Y
2023-09-21 23:12:40.000	2198	2199.8	0	11025	Passeriformes	0.97207326	Passerellidae	0.9952527	DESP	0.9907933	savspa	0.9828196	savspa	Savannah Sparrow	0.982819617	Y
2023-09-21 23:24:52.800	2930.8	2932.6	0	11025	Passeriformes	0.97197896	Passerellidae	0.99533147	SFHS	0.9878278	whtspa	0.99697435	whtspa	White-throated Sparrow	0.996974349	Y
2023-09-21 23:52:13.400	970.4	972.2	0	11025	Passeriformes	0.9666462	Passerellidae	0.9944607	DESP	0.98968446	savspa	0.9973291	savspa	Savannah Sparrow	0.997329116	Y
2023-09-21 23:54:58.800	1135.8	1137.6	0	11025	Passeriformes	0.97221595	Parulidae	0.95619065	ZEEP	0.96222675			ZEEP		0.962226748	Y
2023-09-22 00:09:48.400	2025.4	2026.6	0	11025	Passeriformes	0.94407696							Passeriformes		0.944076955	Y
2023-09-22 00:22:36.800	2793.8	2795.6	0	11025	Passeriformes	0.9720392	Passerellidae	0.99523455	DESP	0.9915354	savspa	0.99829525	savspa	Savannah Sparrow	0.998295248	Y
2023-09-22 00:23:00.800	2817.8	2819.6	0	11025	Passeriformes											

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-09-22 00:36:46.000	44	45.6	0	11025	Passeriformes	0.9349057							Passeriformes		0.934905708	Y
2023-09-22 00:39:40.400	218.4	219.8	0	11025	Passeriformes	0.97215885	Passerellidae	0.99547476	DESP	0.9916728	savspa	0.95949876	savspa	Savannah Sparrow	0.959498763	Y
2023-09-22 00:39:40.600	218.6	220.2	0	11025	Passeriformes	0.9716854	Passerellidae	0.995242	DESP	0.9909122			DESP		0.990912199	Y
2023-09-22 00:39:46.600	224.6	226.2	0	11025	Passeriformes	0.9696698	Parulidae	0.9512067					Parulidae		0.951206684	Y
2023-09-22 00:39:47.000	225	226.4	0	11025	Passeriformes	0.9679597	Parulidae	0.9477654	ZEEP	0.94638234			ZEEP		0.946382344	Y
2023-09-22 00:40:45.800	283.8	285.4	0	11025	Passeriformes	0.96171683	Passerellidae	0.95672184					Passerellidae		0.956721842	Y
2023-09-22 00:40:46.000	284	285.6	0	11025	Passeriformes	0.9661814							Passeriformes		0.966181397	Y
2023-09-22 00:40:50.800	288.8	290.2	0	11025	Passeriformes	0.9523069	Parulidae	0.882716	ZEEP	0.8583676			ZEEP		0.858367622	Y
2023-09-22 00:40:51.000	289	290.6	0	11025	Passeriformes	0.9548571	Parulidae	0.8784008					Parulidae		0.878400803	Y
2023-09-22 00:52:37.600	995.6	997.4	0	11025	Passeriformes	0.972062	Passerellidae	0.9954797	SFHS	0.9899815	whtspa	0.99836236	whtspa	White-throated Sparrow	0.998362362	Y
2023-09-22 00:54:49.800	1127.8	1129.4	0	11025	Passeriformes	0.9712794	Parulidae	0.9540675	ZEEP	0.9604934			ZEEP		0.960493386	Y
2023-09-22 01:09:51.600	2029.6	2031.2	0	11025	Passeriformes	0.9685704	Passerellidae	0.9940042	SFHS	0.98725164	whtspa	0.99729425	whtspa	White-throated Sparrow	0.997294247	Y
2023-09-22 01:19:43.400	2621.4	2623.2	0	11025	Passeriformes	0.9718674	Passerellidae	0.99539584	DESP	0.9911528	savspa	0.998019	savspa	Savannah Sparrow	0.99801898	Y
2023-09-22 01:20:32.400	2670.4	2671.8	0	11025	Passeriformes	0.9711251	Passerellidae	0.9953225	SFHS	0.9879368			SFHS		0.987936795	Y
2023-09-22 01:20:32.600	2670.6	2672	0	11025	Passeriformes	0.97108734	Passerellidae	0.9951101	SFHS	0.98678	whtspa	0.9723394	whtspa	White-throated Sparrow	0.972339392	Y
2023-09-22 01:21:28.200	2726.2	2729.6	0	11025	Passeriformes	0.9722329	Passerellidae	0.9955729	DESP	0.99193174	savspa	0.9984806	savspa	Savannah Sparrow	0.998480618	Y
2023-09-22 01:22:45.800	2803.8	2805.6	0	11025	Passeriformes	0.96567386	Passerellidae	0.9795914					Passerellidae		0.979591429	Y
2023-09-22 01:23:15.400	2833.4	2835.2	0	11025	Passeriformes	0.9407917	Passerellidae	0.98448217					Passerellidae		0.984482169	Y
2023-09-22 01:24:33.400	2911.4	2913	0	11025	Passeriformes	0.9660013	Passerellidae	0.9893443	DESP	0.97744685	savspa	0.98458534	savspa	Savannah Sparrow	0.984585345	Y
2023-09-22 01:24:33.600	2911.6	2912.8	0	11025	Passeriformes	0.9257351							Passeriformes		0.925735116	Y
2023-09-22 01:31:10.200	3308.2	3310	0	11025	Passeriformes	0.97185284	Passerellidae	0.99515474	DESP	0.990785	savspa	0.9977131	savspa	Savannah Sparrow	0.997713089	Y
2023-09-22 01:32:26.55.400	3053.4	3055	0	11025	Passeriformes	0.9704531	Passerellidae	0.9951917	SFHS	0.98921555	whtspa	0.9978073	whtspa	White-throated Sparrow	0.997807324	Y
2023-09-22 02:18:23.000	2541	2542.8	0	11025	Passeriformes	0.9720772	Passerellidae	0.9953643	DESP	0.9914408	savspa	0.99810433	savspa	Savannah Sparrow	0.998104334	Y
2023-09-22 01:38:20.800	138.8	140.6	0	11025	Passeriformes	0.9713987	Parulidae	0.95443475	ZEEP	0.9519466			ZEEP		0.951946616	Y
2023-09-22 01:38:21.000	139	140.4	0	11025	Passeriformes	0.96571743	Parulidae	0.94166017					Parulidae		0.941660166	Y
2023-09-22 01:42:31.200	389.2	391	0	11025	Passeriformes	0.8986159	Parulidae	0.89284545					Parulidae		0.892845452	Y
2023-09-22 02:19:18.000	2596	2597.4	0	11025	Passeriformes	0.9706298	Parulidae	0.9258996	ZEEP	0.9318825			ZEEP		0.931882501	Y
2023-09-22 02:26:17.400	3015.4	3017.2	0	11025	Passeriformes	0.97209585	Parulidae	0.9548758	ZEEP	0.9607488			ZEEP		0.960748792	Y
2023-09-22 02:26:55.200	3053.2	3054.6	0	11025	Passeriformes	0.9700188	Passerellidae	0.9945326					Passerellidae		0.994532585	Y
2023-09-22 02:29:25.000	3203	3204.8	0	11025	Passeriformes	0.9722364	Parulidae	0.9564468	ZEEP	0.9629499			ZEEP		0.962949872	Y
2023-09-22 02:31:57.400	3355.4	3357.2	0	11025	Passeriformes	0.9721593	Parulidae	0.9560392	ZEEP	0.96069837			ZEEP		0.960698366	Y
2023-09-22 02:37:08.800	66.8	68.2	0	11025	Passeriformes	0.97027034	Parulidae	0.9242071	SBUF	0.9197436	palwar	0.99999976	palwar	Palm Warbler	0.999999762	Y
2023-09-22 03:02:14.200	1572.2	1574	0	11025	Passeriformes	0.9675598	Passerellidae	0.98983455	DESP	0.964904	savspa	0.97901785	savspa	Savannah Sparrow	0.979017854	Y
2023-09-22 03:20:23.000	2661	2662.8	0	11025	Passeriformes	0.9720596	Passerellidae	0.9953956	DESP	0.9903819	savspa	0.99606895	savspa	Savannah Sparrow	0.996068954	Y
2023-09-22 03:15:01.600	2339.6	2341.4	0	11025	Passeriformes	0.9722288	Parulidae	0.95626694	ZEEP	0.96280414			ZEEP		0.962804139	Y
2023-09-22 03:28:38.200	3156.2	3158	0	11025	Passeriformes	0.9722055	Parulidae	0.95623237	ZEEP	0.9624779			ZEEP		0.962477922	Y
2023-09-22 03:28:42.000	3160	3161.2	0	11025	Passeriformes	0.9559273							Passeriformes		0.955927312	Y
2023-09-22 03:40:57.600	295.6	297	0	11025	Passeriformes	0.9375255							Passeriformes		0.937525511	Y
2023-09-22 04:03:15.800	1633.8	1635.6	0	11025	Passeriformes	0.9722312	Parulidae	0.95636755	ZEEP	0.96295816			ZEEP		0.962958157	Y
2023-09-22 04:03:36.600	1654.6	1656.4	0	11025	Passeriformes	0.97222084	Passerellidae	0.9954645	SWLI	0.99700934			SWLI		0.997009337	Y
2023-09-22 04:33:43.600	3461.6	3463.2	0	11025	Passeriformes	0.97134405	Passerellidae	0.99485505	DESP	0.99013245	savspa	0.9922862	savspa	Savannah Sparrow	0.992286205	Y
2023-09-22 04:33:43.800	3461.8	3463.4	0	11025	Passeriformes	0.96743727	Passerellidae	0.9912561	DESP	0.98194677			DESP		0.981946766	Y
2023-09-22 22:56:22.200	1340.2	1341.8	0	11025	Passeriformes	0.9185555							Passeriformes		0.918555498	Y
2023-09-22 23:10:21.000	2179	2180.8	0	11025	Passeriformes	0.9721654	Passerellidae	0.9955113	DESP	0.9916612	savspa	0.99741614	savspa	Savannah Sparrow	0.997416139	Y
2023-09-22 23:18:17.000	2655	2656.8	0	11025	Passeriformes	0.97210705	Passerellidae	0.9955179	DESP	0.9916155	savspa	0.99803966	savspa	Savannah Sparrow	0.998039663	Y
2023-09-22 23:22:23.000	2901	2902.8	0	11025	Passeriformes	0.97125083							Passeriformes		0.971250832	Y
2023-09-22 23:29:44.600	3342.6	3344.4	0	11025	Passeriformes	0.97213745	Passerellidae	0.99552566	SFHS	0.9900086	whtspa	0.9982291	whtspa	White-throated Sparrow	0.998229086	Y
2023-09-23 00:00:46.400	1603.4	1605.2	0	11025	Passeriformes	0.9721085	Passerellidae	0.9954477	SFHS	0.98979354	whtspa	0.99830794	whtspa	White-throated Sparrow	0.998307943	Y
2023-09-23 00:00:52.400	1609.4	1611.2	0	11025	Passeriformes	0.96555036	Passerellidae	0.99200624	SFHS	0.98408765	whtspa	0.99691844	whtspa	White-throated Sparrow	0.99691844	Y
2023-09-23 00:11:50.200	2267.2	2269	0	11025	Passeriformes	0.9518854							Passeriformes		0.951885402	Y
2023-09-23 00:37:09.600	187.6	189.2	0	11025	Passeriformes	0.9565765	Parulidae	0.80785	DEWA	0.9993765	norpar	0.9718013	norpar	Northern Parula	0.971801281	Y
2023-09-23 00:37:05.600	183.6	186	0	11025	Passeriformes	0.9465703							Passeriformes		0.946570277	Y
2023-09-23 00:37:09.800	187.8	189.4	0	11025	Passeriformes	0.95226544							Passeriformes		0.952265441	Y
2023-09-23 00:37:18.000	196	197.8	0	11025	Passeriformes	0.91329616							Passeriformes		0.913296163	Y
2023-09-23 01:09:57.600	2155.6	2157.4	0	11025	Passeriformes	0.97223455	Parulidae	0.95625913	ZEEP	0.96280223			ZEEP		0.962802231	Y
2023-09-23 01:12:31.600	2309.6	2311	0	11025	Charadriiformes	0.8545807							Charadriiformes		0.8545807	Y
2023-09-23 01:30:15.200	3373.2	3375	0	11025	Passeriformes	0.9721809	Parulidae	0.9552415	ZEEP	0.96125656			ZEEP		0.961256564	Y
2023-09-23 02:03:16.200	1754.2	1756	0	11025	Passeriformes	0.9720762	Passerellidae	0.99543685	DESP	0.99110574	savspa	0.99781126	savspa	Savannah Sparrow	0.997811258	Y
2023-09-23 05:56:42.400	1359.4	1361.2	0	11025	Passeriformes	0.969331	Parulidae	0.942014	BZWA	0.97366726	comyel	0.9815029	comyel	Common Yellowthroat	0.981502891	Y
2023-09-23 22:57:33.400	1531.4	1533	0	11025	Charadriiformes	0.97819465	Charadriidae	0.9996026					Charadriidae		0.999602616	Y
2023-09-23 22:39:49.000	467	468.2	0	11025	Passeriformes	0.9019283							Passeriformes		0.901928306	Y
2023-09-23 22:57:10.400	1508.4	1509.6	0	11025	Passeriformes	0.8391708							Passeriformes		0.839170814	Y
2023-09-23 23:03:53.400	1911.4	1912.6	0	11025	Passeriformes	0.9048093							Passeriformes		0.904809296	Y
2023-09-23 22:47:21.800	919.8	921.6	0	11025	Passeriformes	0.972211	Parulidae	0.95612603	ZEEP	0.9623072			ZEEP		0.962307215	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-09-23 22:51:50.000	1188	1189.8	0	11025	Passeriformes	0.9722359	Parulidae	0.9564689	ZEEP	0.9630859			ZEEP		0.96308589	Y
2023-09-23 22:56:02.400	1440.4	1442.2	0	11025	Passeriformes	0.96935374	Parulidae	0.95068425	ZEEP	0.9537424			ZEEP		0.953742385	Y
2023-09-23 23:03:52.800	1910.8	1912.2	0	11025	Passeriformes	0.9552364	Parulidae	0.92346424	ZEEP	0.93949354			ZEEP		0.939493537	Y
2023-09-23 23:08:51.200	2209.2	2211	0	11025	Passeriformes	0.97223324	Parulidae	0.9564123	ZEEP	0.96299005			ZEEP		0.962990046	Y
2023-09-23 23:16:33.000	2671	2672.8	0	11025	Passeriformes	0.9722295	Parulidae	0.955662	ZEEP	0.9620977			ZEEP		0.962097704	Y
2023-09-23 23:18:00.000	2758	2759.6	0	11025	Passeriformes	0.9722253	Parulidae	0.9562535	ZEEP	0.96188736			ZEEP		0.96188736	Y
2023-09-23 23:23:41.800	3099.8	3101.6	0	11025	Passeriformes	0.9717469	Parulidae	0.9538677	ZEEP	0.9588333			ZEEP		0.958833277	Y
2023-09-23 23:48:02.000	959	960.8	0	11025	Passeriformes	0.9719002	Parulidae	0.95476204	BZWA	0.98119664	comyel	0.99999964	comyel	Common Yellowthroat	0.999999642	Y
2023-09-23 23:39:27.000	444	445.8	0	11025	Passeriformes	0.9694979	Parulidae	0.9435282	ZEEP	0.9557255			ZEEP		0.955725491	Y
2023-09-24 00:30:10.400	3487.4	3489.2	0	11025	Passeriformes	0.97223425	Parulidae	0.9564037	ZEEP	0.96294117			ZEEP		0.96294117	Y
2023-09-24 01:46:14.200	852.2	854	0	11025	Passeriformes	0.972195	Parulidae	0.9559284	ZEEP	0.9621154			ZEEP		0.962115407	Y
2023-09-24 01:57:23.800	1521.8	1523.6	0	11025	Passeriformes	0.97193784	Parulidae	0.9556377	ZEEP	0.9613786			ZEEP		0.961378574	Y
2023-09-24 02:26:28.600	3266.6	3268	0	11025	Passeriformes	0.9705364	Parulidae	0.9509965					Parulidae		0.950996518	Y
2023-09-24 03:27:42.000	3340	3341.4	0	11025	Passeriformes	0.9613266							Passeriformes		0.961326599	Y
2023-09-24 03:44:47.200	765.2	766.6	0	11025	Passeriformes	0.9703452	Passerellidae	0.99497354	SFHS	0.9874342	whtspa	0.9977968	whtspa	White-throated Sparrow	0.997796774	Y
2023-09-24 03:52:24.600	1222.6	1224.4	0	11025	Passeriformes	0.9720186	Parulidae	0.9542381	DBUP	0.9520027			DBUP		0.952002704	Y
2023-09-24 04:01:35.600	1773.6	1775.4	0	11025	Passeriformes	0.97105867	Parulidae	0.9513536	DBUP	0.9264288			DBUP		0.926428795	Y
2023-09-24 22:38:34.600	512.6	514	0	11025	Passeriformes	0.9696695	Parulidae	0.9492861	SBUF	0.91417027	ovenbi1	0.9647433	ovenbi1	Ovenbird	0.964743316	Y
2023-09-24 23:06:49.200	2207.2	2209	0	11025	Passeriformes	0.9720719	Passerellidae	0.99538225	DESP	0.99128634	savspa	0.99818027	savspa	Savannah Sparrow	0.99818027	Y
2023-09-24 23:24:19.200	3257.2	3258.6	0	11025	Passeriformes	0.969872	Parulidae	0.95015836	ZEEP	0.95028764			ZEEP		0.95028764	Y
2023-09-24 23:56:30.200	1587.2	1588.8	0	11025	Passeriformes	0.9708632							Passeriformes		0.970863223	Y
2023-09-24 23:56:30.600	1587.6	1589	0	11025	Passeriformes	0.971788	Passerellidae	0.9926708	DESP	0.98391354			DESP		0.983913541	Y
2023-09-25 00:08:44.800	2321.8	2323.6	0	11025	Passeriformes	0.9707916	Parulidae	0.9523027	ZEEP	0.9576478			ZEEP		0.9576478	Y
2023-09-25 03:22:43.800	3161.8	3163.6	0	11025	Passeriformes	0.9718096	Parulidae	0.95477986	BZWA	0.9806582	comyel	0.9999999	comyel	Common Yellowthroat	0.999999881	Y
2023-09-26 00:45:32.200	1050.2	1051.6	0	11025	Passeriformes	0.96170133							Passeriformes		0.961701334	Y
2023-09-26 01:33:28.600	326.6	328.4	0	11025	Passeriformes	0.96847075	Parulidae	0.9384754					Parulidae		0.93847537	Y
2023-09-26 02:37:41.800	579.8	581.6	0	11025	Passeriformes	0.9696088							Passeriformes		0.969608784	Y
2023-09-26 03:09:08.400	2466.4	2468.2	0	11025	Passeriformes	0.9722226	Parulidae	0.95632386	ZEEP	0.9627788			ZEEP		0.962778807	Y
2023-09-26 03:29:00.200	58.2	59.4	0	11025	Passeriformes	0.94773287							Passeriformes		0.947732866	Y
2023-09-26 04:25:36.800	3454.8	3456.4	0	11025	Passeriformes	0.9722277	Parulidae	0.95627916	ZEEP	0.9621547			ZEEP		0.962154686	Y
2023-09-26 04:49:31.200	1289.2	1291	0	11025	Passeriformes	0.9718026	Parulidae	0.9528334	SBUF	0.9317276	palwar	0.9999999	palwar	Palm Warbler	0.999999881	Y
2023-09-26 04:49:33.800	1291.8	1293.6	0	11025	Passeriformes	0.97209203	Parulidae	0.9521972	SBUF	0.9357365	palwar	0.9999999	palwar	Palm Warbler	0.999999881	Y
2023-09-26 04:33:34.200	332.2	334	0	11025	Passeriformes	0.9717926	Passerellidae	0.9951723	DESP	0.99021053	savspa	0.9926295	savspa	Savannah Sparrow	0.992629528	Y
2023-09-26 04:33:38.800	336.8	338.6	0	11025	Passeriformes	0.96501076	Passerellidae	0.99000776	DESP	0.9813793	savspa	0.99115247	savspa	Savannah Sparrow	0.991152465	Y
2023-09-26 04:33:45.000	343	344.8	0	11025	Passeriformes	0.9721805	Passerellidae	0.99552757	DESP	0.99184763	savspa	0.99830794	savspa	Savannah Sparrow	0.998307943	Y
2023-09-26 05:08:02.800	2400.8	2402.4	0	11025	Passeriformes	0.97185135	Passerellidae	0.99490416	DESP	0.99044013	savspa	0.9979911	savspa	Savannah Sparrow	0.997991085	Y
2023-09-26 04:33:42.800	340.8	342	0	11025	Passeriformes	0.9660502							Passeriformes		0.966050208	Y
2023-09-26 05:14:21.000	2779	2780.8	0	11025	Passeriformes	0.972232	Parulidae	0.9564268	ZEEP	0.962943			ZEEP		0.962943017	Y
2023-09-26 07:00:38.600	1956.6	1960	0	11025	Passeriformes	0.9713092	Motacillidae	0.93676865			amepip	0.9639944	amepip	American Pipit	0.963994384	Y
2023-09-26 07:00:43.400	1961.4	1963	0	11025	Passeriformes	0.97075945	Motacillidae	0.93156			amepip	0.9378388	amepip	American Pipit	0.937838793	Y
2023-09-26 07:14:36.200	2794.2	2795.4	0	11025	Passeriformes	0.97211736	Parulidae	0.95481193	SBUF	0.9331167	palwar	0.9999999	palwar	Palm Warbler	0.999999881	Y
2023-09-26 06:28:27.800	25.8	27.6	0	11025	Passeriformes	0.97222644	Passerellidae	0.99557954	SFHS	0.99014693	whtspa	0.99853575	whtspa	White-throated Sparrow	0.998535752	Y
2023-09-26 23:05:46.400	2384.4	2386	0	11025	Passeriformes	0.97214216	Parulidae	0.9558615	SBUF	0.90694714	ovenbi1	0.96898806	ovenbi1	Ovenbird	0.968988061	Y
2023-09-26 23:09:00.000	2578	2579.8	0	11025	Passeriformes	0.9674576	Passerellidae	0.99377704	DESP	0.98293304	savspa	0.9923113	savspa	Savannah Sparrow	0.992311299	Y
2023-09-26 23:31:14.000	311	312.8	0	11025	Passeriformes	0.9490041							Passeriformes		0.949004114	Y
2023-09-26 23:46:23.400	1220.4	1222.2	0	11025	Passeriformes	0.9722305	Parulidae	0.95637393	ZEEP	0.9627484			ZEEP		0.962748408	Y
2023-09-26 23:55:56.200	1793.2	1794.8	0	11025	Passeriformes	0.9588381							Passeriformes		0.958838105	Y
2023-09-27 00:18:10.000	3127	3128.8	0	11025	Passeriformes	0.9722316	Parulidae	0.9563679	ZEEP	0.96267045			ZEEP		0.962670445	Y
2023-09-27 00:18:17.200	3134.2	3136	0	11025	Passeriformes	0.9721604	Parulidae	0.9559712	ZEEP	0.961345			ZEEP		0.961345017	Y
2023-09-27 01:09:40.600	2618.6	2620	0	11025	Passeriformes	0.97166586	Passerellidae	0.99342406	DESP	0.987833	savspa	0.9956339	savspa	Savannah Sparrow	0.9956339	Y
2023-09-27 00:36:19.800	617.8	619	0	11025	Passeriformes	0.8713219							Passeriformes		0.871321917	Y
2023-09-27 00:46:28.800	1226.8	1228.6	0	11025	Passeriformes	0.96851736	Parulidae	0.95056623					Parulidae		0.950566232	Y
2023-09-27 01:09:02.200	2580.2	2582	0	11025	Passeriformes	0.9720487							Passeriformes		0.9720487	Y
2023-09-27 01:09:40.400	2618.4	2619.8	0	11025	Passeriformes	0.9701666							Passeriformes		0.970166624	Y
2023-09-27 02:02:02.200	2160.2	2162	0	11025	Passeriformes	0.9722125	Parulidae	0.95625573	ZEEP	0.96243703			ZEEP		0.962437034	Y
2023-09-27 02:02:02.400	2160.4	2161.8	0	11025	Passeriformes	0.9721664	Parulidae	0.95518345					Parulidae		0.955183446	Y
2023-09-27 03:15:45.200	2983.2	2984.4	0	11025	Passeriformes	0.96925247	Parulidae	0.9491468					Parulidae		0.949146807	Y
2023-09-27 03:15:45.600	2983.6	2985	0	11025	Passeriformes	0.9716879	Parulidae	0.9535701	ZEEP	0.9533765			ZEEP		0.953376472	Y
2023-09-27 05:25:53.000	3591	3592.8	0	11025	Passeriformes	0.9721183	Parulidae	0.95589155	BZWA	0.9824729	comyel	0.99999976	comyel	Common Yellowthroat	0.999999762	Y
2023-09-27 06:15:47.200	2984.2	2985.8	0	11025	Passeriformes	0.9589519	Turdidae	0.9422149	THSH	0.918199	herthr	0.99999726	herthr	Hermit Thrush	0.999997258	Y
2023-09-27 06:15:52.400	2989.4	2990.8	0	11025	Passeriformes	0.9379875	Turdidae	0.9054699	THSH	0.8591731	herthr	0.99995685	herthr	Hermit Thrush	0.999956846	Y
2023-09-27 07:19:49.400	3227.4	3229.4	0	11025	Passeriformes	0.9722268	Passerellidae	0.9955716	DESP	0.9918813	savspa	0.9984359	savspa	Savannah Sparrow	0.998435915	Y
2023-09-27 21:59:54.400	2152.4	2154.2	0	11025	Passeriformes	0.97200495	Passerellidae	0.9954724	SFHS	0.9899358	whtspa	0.9984281	whtspa	White-throated Sparrow	0.998428106	Y
2023-09-28 00:03:40.800	2377.8	2379.4	0	11025	Passeriformes	0.9719472	Parulidae	0.9555776	BZWA	0.9384845			BZWA		0.93848449	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-09-28 00:03:41.200	2378.2	2379.6	0	11025	Passeriformes	0.971429	Parulidae	0.9550949					Parulidae		0.955094874	Y
2023-09-28 00:16:29.000	3146	3147.4	0	11025	Passeriformes	0.9710731	Parulidae	0.9514081					Parulidae		0.951408088	Y
2023-09-27 23:45:10.800	1267.8	1269.4	0	11025	Passeriformes	0.96732336	Parulidae	0.94967496	ZEEP	0.94725776			ZEEP		0.947257757	Y
2023-09-28 00:13:55.400	2992.4	2994.2	0	11025	Passeriformes	0.9715775	Parulidae	0.9544435	ZEEP	0.96011233			ZEEP		0.960112333	Y
2023-09-28 00:14:36.400	3033.4	3035.2	0	11025	Passeriformes	0.97222894	Parulidae	0.9563883	ZEEP	0.96264875			ZEEP		0.962648749	Y
2023-09-28 00:16:28.800	3145.8	3147.2	0	11025	Passeriformes	0.9709244	Parulidae	0.9520173	ZEEP	0.95059055			ZEEP		0.950590551	Y
2023-09-28 00:31:25.200	443.2	444.8	0	11025	Passeriformes	0.904868	Parulidae	0.8745425					Parulidae		0.874542475	Y
2023-09-28 01:23:19.400	3557.4	3559	0	11025	Passeriformes	0.9719297	Parulidae	0.90834963					Parulidae		0.908349633	Y
2023-09-28 00:43:09.000	1147	1148.8	0	11025	Passeriformes	0.9677242	Passerellidae	0.9930453					Passerellidae		0.99304527	Y
2023-09-28 00:31:25.000	443	444.4	0	11025	Passeriformes	0.91104877							Passeriformes		0.91104877	Y
2023-09-28 01:00:01.400	2159.4	2160.6	0	11025	Passeriformes	0.926482							Passeriformes		0.926482022	Y
2023-09-28 00:36:26.400	744.4	746.2	0	11025	Passeriformes	0.9718649	Parulidae	0.95421654	ZEEP	0.9566187			ZEEP		0.956618726	Y
2023-09-28 00:51:58.000	1676	1677.8	0	11025	Passeriformes	0.97221124	Parulidae	0.95612764	ZEEP	0.96290046			ZEEP		0.96290046	Y
2023-09-28 01:00:01.800	2159.8	2161	0	11025	Passeriformes	0.97178674	Parulidae	0.9524663	ZEEP	0.94325423			ZEEP		0.943254232	Y
2023-09-28 01:03:54.000	2392	2393.8	0	11025	Passeriformes	0.9722349	Parulidae	0.9563996	ZEEP	0.9629259			ZEEP		0.962925911	Y
2023-09-28 01:23:19.600	3557.6	3559.2	0	11025	Passeriformes	0.9719366	Parulidae	0.9508321	ZEEP	0.9542022			ZEEP		0.954202175	Y
2023-09-28 01:40:08.400	966.4	967.8	0	11025	Passeriformes	0.9464659							Passeriformes		0.946465909	Y
2023-09-28 02:04:35.200	2433.2	2435	0	11025	Passeriformes	0.9719791	Parulidae	0.9546962	ZEEP	0.96074384			ZEEP		0.960743845	Y
2023-09-28 02:23:49.400	3587.4	3588.8	0	11025	Passeriformes	0.9718178	Parulidae	0.9544483	ZEEP	0.9602829			ZEEP		0.960282922	Y
2023-09-28 02:25:53.600	111.6	113.4	0	11025	Passeriformes	0.971082	Passerellidae	0.99507433	SFHS	0.9885943	whtspa	0.9976739	whtspa	White-throated Sparrow	0.997673929	Y
2023-09-28 02:26:01.200	119.2	120.8	0	11025	Passeriformes	0.95308024	Passerellidae	0.9909243	SFHS	0.97401613	whtspa	0.99102193	whtspa	White-throated Sparrow	0.991021931	Y
2023-09-28 02:36:26.400	744.4	746.2	0	11025	Passeriformes	0.9721246	Passerellidae	0.995466	SFHS	0.9896938	whtspa	0.99834335	whtspa	White-throated Sparrow	0.998343349	Y
2023-09-28 02:39:04.800	902.8	904	0	11025	Passeriformes	0.9482847							Passeriformes		0.948284686	Y
2023-09-28 02:47:26.200	1404.2	1405.8	0	11025	Passeriformes	0.97172797	Passerellidae	0.99522567	SFHS	0.98921293	whtspa	0.9981787	whtspa	White-throated Sparrow	0.99817872	Y
2023-09-28 02:50:36.600	1594.6	1596.4	0	11025	Passeriformes	0.9702959							Passeriformes		0.970295906	Y
2023-09-28 02:55:05.200	1863.2	1864.8	0	11025	Passeriformes	0.9523315							Passeriformes		0.952331483	Y
2023-09-28 04:00:16.600	2174.6	2175.8	0	11025	Passeriformes	0.9689896							Passeriformes		0.968989611	Y
2023-09-28 04:00:17.000	2175	2176.4	0	11025	Passeriformes	0.96985507	Parulidae	0.9469438					Parulidae		0.94694382	Y
2023-09-28 04:09:40.800	2738.8	2740.6	0	11025	Passeriformes	0.97208965	Parulidae	0.9552764	ZEEP	0.96090287			ZEEP		0.96090287	Y
2023-09-28 04:42:47.200	1125.2	1127	0	11025	Passeriformes	0.97216415	Passerellidae	0.99553657	SFHS	0.99004644	whtspa	0.9984824	whtspa	White-throated Sparrow	0.998482406	Y
2023-09-28 06:34:31.200	629.2	631	0	11025	Passeriformes	0.97216135	Passerellidae	0.9954833	SFHS	0.9897243	whtspa	0.9981912	whtspa	White-throated Sparrow	0.998191178	Y
2023-09-28 06:36:09.800	727.8	729.6	0	11025	Passeriformes	0.97216445	Passerellidae	0.9955107	SFHS	0.99005145	whtspa	0.99807537	whtspa	White-throated Sparrow	0.998075366	Y
2023-09-28 06:36:57.800	775.8	777.6	0	11025	Passeriformes	0.97219634	Passerellidae	0.9955225	SFHS	0.9900551	whtspa	0.99856013	whtspa	White-throated Sparrow	0.998560131	Y
2023-09-28 23:54:39.800	1956.8	1958.4	0	11025	Passeriformes	0.97223705	Parulidae	0.95645523	ZEEP	0.96302205			ZEEP		0.963022053	Y
2023-09-29 00:32:20.800	618.8	620.6	0	11025	Passeriformes	0.9678485							Passeriformes		0.96784848	Y
2023-09-29 01:29:54.600	472.6	474.4	0	11025	Passeriformes	0.9713994	Parulidae	0.9526605					Parulidae		0.952660501	Y
2023-09-29 03:34:53.000	771	772.8	0	11025	Passeriformes	0.9629144							Passeriformes		0.962914407	Y
2023-09-29 03:42:56.400	1254.4	1256.2	0	11025	Passeriformes	0.9617272							Passeriformes		0.961727202	Y
2023-09-29 03:49:16.000	1634	1635.8	0	11025	Passeriformes	0.97209835	Passerellidae	0.9954222	DESP	0.991707	savspa	0.99837	savspa	Savannah Sparrow	0.998369992	Y
2023-09-29 03:49:20.000	1638	1639.8	0	11025	Passeriformes	0.9721042	Passerellidae	0.9954684	DESP	0.9916672	savspa	0.9983783	savspa	Savannah Sparrow	0.998378277	Y
2023-09-29 05:59:51.800	2268.8	2270.4	0	11025	Passeriformes	0.9707745	Passerellidae	0.99396	DESP	0.9873356	savspa	0.9859491	savspa	Savannah Sparrow	0.985949099	Y
2023-09-29 06:18:34.200	3391.2	3393	0	11025	Passeriformes	0.97104365	Passerellidae	0.9941975	DESP	0.9900045	savspa	0.99788046	savspa	Savannah Sparrow	0.997880459	Y
2023-09-30 03:48:42.200	1720.2	1721.4	0	11025	Passeriformes	0.95210016							Passeriformes		0.952100158	Y
2023-10-02 04:29:00.400	778.4	780	0	11025	Passeriformes	0.9703832	Parulidae	0.9470037	SBUF	0.91784674	ovenbi1	0.9762347	ovenbi1	Ovenbird	0.976234674	Y
2023-10-03 07:28:02.200	840.2	842	0	11025	Passeriformes	0.9706326	Motacillidae	0.9368711			amepip	0.96548736	amepip	American Pipit	0.965487361	Y
2023-10-04 02:34:08.600	1326.6	1328.4	0	11025	Passeriformes	0.9711313	Parulidae	0.94263196	SBUF	0.93060297	palwar	0.9999993	palwar	Palm Warbler	0.999999285	Y
2023-10-04 02:41:24.600	1762.6	1764.4	0	11025	Passeriformes	0.9721491	Parulidae	0.9559338	BZWA	0.9816442	comyel	0.9999999	comyel	Common Yellowthroat	0.999999881	Y
2023-10-05 02:42:56.400	1914.4	1916	0	11025	Passeriformes	0.9680471	Passerellidae	0.99396306	SFHS	0.98437774	whtspa	0.9966664	whtspa	White-throated Sparrow	0.996666372	Y
2023-10-05 02:42:58.200	1916.2	1917.8	0	11025	Passeriformes	0.96971333	Parulidae	0.9473423	SBUF	0.9114301	palwar	0.9999989	palwar	Palm Warbler	0.999998927	Y
2023-10-06 03:19:08.800	606.8	608.4	0	11025	Passeriformes	0.9721286	Parulidae	0.95559114	ZEEP	0.9620238			ZEEP		0.962023795	Y
2023-10-06 04:33:11.400	1449.4	1451.2	0	11025	Passeriformes	0.9722363	Parulidae	0.9563879	ZEEP	0.96305114			ZEEP		0.96305114	Y
2023-10-07 02:06:29.000	3567	3568.2	0	11025	Passeriformes	0.95459795	Parulidae	0.8621851					Parulidae		0.862185121	Y
2023-10-07 02:06:48.800	3586.8	3588.6	0	11025	Passeriformes	0.97130203	Parulidae	0.9504798					Parulidae		0.950479805	Y
2023-10-07 01:57:17.000	3015	3017	0	11025	Passeriformes	0.9703437	Passerellidae	0.9944253					Passerellidae		0.994425297	Y
2023-10-07 01:26:54.000	1192	1193.8	0	11025	Passeriformes	0.9720979	Parulidae	0.9560788	SBUF	0.93774456			SBUF		0.937744558	Y
2023-10-07 01:11:38.200	276.2	278	0	11025	Passeriformes	0.9722378	Parulidae	0.95647806	ZEEP	0.963115			ZEEP		0.963114977	Y
2023-10-07 02:00:45.200	3223.2	3225	0	11025	Passeriformes	0.9706325	Passerellidae	0.9950841			daejun	0.9967886	daejun	Dark-eyed Junco	0.996788621	Y
2023-10-07 01:57:17.200	3015.2	3016.8	0	11025	Passeriformes	0.9718868	Passerellidae	0.9952859	SFHS	0.989755	whtspa	0.9984439	whtspa	White-throated Sparrow	0.998443902	Y
2023-10-07 01:57:20.600	3018.6	3020.4	0	11025	Passeriformes	0.97143686	Passerellidae	0.9950262	SFHS	0.98925066	whtspa	0.99826705	whtspa	White-throated Sparrow	0.998267055	Y
2023-10-07 01:57:23.000	3021	3022.6	0	11025	Passeriformes	0.96592706	Passerellidae	0.9940355	SFHS	0.98625445	whtspa	0.9970804	whtspa	White-throated Sparrow	0.997080386	Y
2023-10-07 02:00:38.000	3216	3217.8	0	11025	Passeriformes	0.97203547	Passerellidae	0.99545884	SFHS	0.9898767	whtspa	0.9981668	whtspa	White-throated Sparrow	0.9981668	Y
2023-10-08 23:49:44.800	2801.8	2803.6	0	11025	Passeriformes	0.97185206	Parulidae	0.9502043					Parulidae		0.950204313	Y
2023-10-09 00:01:08.600	3485.6	3487.6	0	11025	Passeriformes	0.9718293	Passerellidae	0.995243					Passerellidae		0.995243013	Y
2023-10-09 00:01:25.400	3502.4	3504.2	0	11025	Passeriformes	0.97223073	Parulidae	0.95608866	SBUF	0.9380434			SBUF		0.938043416	Y

Table 30: 2023 England's Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Timestamp	Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	Common Name	prob	Annotation
2023-10-09 00:01:08.800	3485.8	3487.4	0	11025	Passeriformes	0.97110647	Passerellidae	0.9952494	SFHS	0.9880287			SFHS		0.988028705	Y
2023-10-08 23:49:45.200	2802.2	2803.4	0	11025	Passeriformes	0.9721787	Parulidae	0.95496255	ZEEP	0.93868476			ZEEP		0.938684762	Y
2023-10-08 23:06:50.600	227.6	229.2	0	11025	Passeriformes	0.9709452	Passerellidae	0.9949628	SFHS	0.9871062	whtspa	0.9977182	whtspa	White-throated Sparrow	0.997718215	Y
2023-10-09 00:06:45.000	223	224.4	0	11025	Passeriformes	0.92431194	Passerellidae	0.9839409					Passerellidae		0.983940899	Y
2023-10-09 00:06:47.200	225.2	227	0	11025	Passeriformes	0.9629638	Passerellidae	0.99227834	SFHS	0.8869517			SFHS		0.886951685	Y
2023-10-09 00:06:47.400	225.4	226.8	0	11025	Passeriformes	0.9506227	Passerellidae	0.989475					Passerellidae		0.989475012	Y
2023-10-09 00:06:52.600	230.6	231.8	0	11025	Passeriformes	0.93985564	Passerellidae	0.97011125	CUPS	0.95806825			CUPS		0.958068252	Y
2023-10-09 05:29:49.800	1606.8	1608.6	0	11025	Passeriformes	0.97146827	Passerellidae	0.9953885			daejun	0.996878	daejun	Dark-eyed Junco	0.996878028	Y
2023-10-09 06:37:36.200	2074.2	2075.6	0	11025	Passeriformes	0.97131807	Passerellidae	0.99513113	SFHS	0.98543465	whtspa	0.9938299	whtspa	White-throated Sparrow	0.993829906	Y
2023-10-09 06:53:19.400	3017.4	3019.2	0	11025	Passeriformes	0.97161555	Passerellidae	0.9952915	SFHS	0.9888699	whtspa	0.9952479	whtspa	White-throated Sparrow	0.9952479	Y
2023-10-09 06:53:27.800	3025.8	3027.6	0	11025	Passeriformes	0.9695599	Passerellidae	0.9947241	SFHS	0.9856596	whtspa	0.9964515	whtspa	White-throated Sparrow	0.996451497	Y
2023-10-09 07:05:23.000	141	142.6	0	11025	Passeriformes	0.96768326	Turdidae	0.95181894	THSH	0.93509394	herthr	0.99999857	herthr	Hermit Thrush	0.999998569	Y
2023-10-09 07:06:35.000	213	214.6	0	11025	Passeriformes	0.9631197	Passerellidae	0.9925073	SFHS	0.98300064	whtspa	0.9955486	whtspa	White-throated Sparrow	0.995548606	Y
2023-10-10 06:56:57.600	3355.6	3357.2	0	11025	Passeriformes	0.96842813	Passerellidae	0.99449325			daejun	0.99569774	daejun	Dark-eyed Junco	0.995697737	Y
2023-10-10 06:57:03.600	3361.6	3363.2	0	11025	Passeriformes	0.9720228	Passerellidae	0.99549013			daejun	0.99685234	daejun	Dark-eyed Junco	0.996852338	Y
2023-10-10 06:57:09.200	3367.2	3369	0	11025	Passeriformes	0.97159576	Passerellidae	0.9954516			daejun	0.9969375	daejun	Dark-eyed Junco	0.996937513	Y
2023-10-10 06:57:12.200	3370.2	3372	0	11025	Passeriformes	0.972225	Passerellidae	0.9955876			daejun	0.9970114	daejun	Dark-eyed Junco	0.997011423	Y
2023-10-10 06:57:24.200	3382.2	3383.6	0	11025	Passeriformes	0.9710939	Passerellidae	0.99544984			daejun	0.99696034	daejun	Dark-eyed Junco	0.996960342	Y
2023-10-10 06:57:35.200	3393.2	3395	0	11025	Passeriformes	0.97220314	Passerellidae	0.99558395			daejun	0.9970092	daejun	Dark-eyed Junco	0.997009218	Y
2023-10-10 06:57:41.600	3399.6	3401.4	0	11025	Passeriformes	0.97223413	Passerellidae	0.9955903			daejun	0.99701154	daejun	Dark-eyed Junco	0.997011542	Y
2023-10-10 06:58:03.800	3421.8	3423.6	0	11025	Passeriformes	0.972137	Passerellidae	0.99556124			daejun	0.996999	daejun	Dark-eyed Junco	0.996999025	Y
2023-10-10 06:35:31.400	2069.4	2074.4	0	11025	Charadriiformes	0.9813322	Scolopacidae	0.99562126			greyel	0.999653	greyel	Greater Yellowlegs	0.999652982	Y
2023-10-10 06:35:36.400	2074.4	2077.2	0	11025	Charadriiformes	0.9813322	Scolopacidae	0.99562126			greyel	0.999653	greyel	Greater Yellowlegs	0.999652982	Y
2023-10-10 06:35:47.000	2085	2087.4	0	11025	Charadriiformes	0.98013616	Scolopacidae	0.9947647			greyel	0.9974934	greyel	Greater Yellowlegs	0.997493386	Y
2023-10-10 06:35:51.600	2089.6	2092.6	0	11025	Charadriiformes	0.9814457	Scolopacidae	0.9956862			greyel	0.9996927	greyel	Greater Yellowlegs	0.999692678	Y
2023-10-10 06:35:54.800	2092.8	2094.2	0	11025	Charadriiformes	0.9812872	Scolopacidae	0.9954964			greyel	0.9989837	greyel	Greater Yellowlegs	0.998983681	Y
2023-10-10 06:46:35.400	2733.4	2735	0	11025	Passeriformes	0.96430093	Turdidae	0.9395469	THSH	0.911197	herthr	0.9999685	herthr	Hermit Thrush	0.999968529	Y
2023-10-10 22:35:31.400	2189.4	2191.2	0	11025	Passeriformes	0.97124374	Parulidae	0.9317182	DEWA	0.9999746	norpar	0.9998404	norpar	Northern Parula	0.999840379	Y
2023-10-10 23:10:17.600	674.6	676.2	0	11025	Passeriformes	0.9540624	Turdidae	0.858434	GCB1	0.9969445	gycthr	0.9985501	gycthr	Grey-cheeked Thrush	0.998550117	Y
2023-10-10 23:30:30.800	1887.8	1889.6	0	11025	Cuculiformes	0.9932834	Cuculidae	0.9940899					Cuculidae		0.994089901	Y
2023-10-11 04:38:59.200	2397.2	2398.8	0	11025	Passeriformes	0.95408225	Passerellidae	0.9724406			daejun	0.95777977	daejun	Dark-eyed Junco	0.957779765	Y
2023-10-11 04:54:26.200	3324.2	3325.8	0	11025	Passeriformes	0.9646146	Passerellidae	0.9941684			daejun	0.99566686	daejun	Dark-eyed Junco	0.995666862	Y
2023-10-11 04:54:29.000	3327	3328.6	0	11025	Passeriformes	0.9709316	Passerellidae	0.9953178			daejun	0.9968983	daejun	Dark-eyed Junco	0.996898293	Y
2023-10-11 06:28:52.400	1790.4	1791.8	0	11025	Charadriiformes	0.97404975	Scolopacidae	0.99321294			greyel	0.99225736	greyel	Greater Yellowlegs	0.992257357	Y
2023-10-11 06:28:55.400	1793.4	1795	0	11025	Charadriiformes	0.9806147	Scolopacidae	0.99537486			greyel	0.99950767	greyel	Greater Yellowlegs	0.999507666	Y
2023-10-11 06:32:22.200	2000.2	2001.8	0	11025	Charadriiformes	0.97588646	Scolopacidae	0.9939242			greyel	0.9988355	greyel	Greater Yellowlegs	0.998835504	Y
2023-10-11 06:32:28.000	2006	2007.6	0	11025	Charadriiformes	0.98123527	Scolopacidae	0.9954282			greyel	0.99917907	greyel	Greater Yellowlegs	0.999179065	Y
2023-10-11 06:32:30.000	2008	2009.6	0	11025	Charadriiformes	0.98133	Scolopacidae	0.99562883			greyel	0.9903866	greyel	Greater Yellowlegs	0.990386605	Y
2023-10-11 06:32:31.800	2009.8	2011.6	0	11025	Charadriiformes	0.98125196	Scolopacidae	0.99535686			greyel	0.99720544	greyel	Greater Yellowlegs	0.997205436	Y
2023-10-11 06:27:55.200	1733.2	1734.8	0	11025	Passeriformes	0.9692662	Turdidae	0.95158976	THSH	0.93289745	herthr	0.9999944	herthr	Hermit Thrush	0.999994397	Y
2023-10-11 06:29:32.000	1830	1831.2	0	11025	Passeriformes	0.96795315	Turdidae	0.95605856	THSH	0.9422018	herthr	0.9999988	herthr	Hermit Thrush	0.999998808	Y
2023-10-11 06:31:43.600	1961.6	1963.2	0	11025	Passeriformes	0.9703799	Turdidae	0.9534534	THSH	0.93786335	herthr	0.99999774	herthr	Hermit Thrush	0.999997735	Y
2023-10-12 07:39:09.200	2467.2	2468.6	0	11025	Passeriformes	0.9721477	Turdidae	0.95861423			amerob	0.99999917	amerob	American Robin	0.999999166	Y
2023-10-13 06:37:53.800	2511.8	2513.4	0	11025	Charadriiformes	0.9813167	Scolopacidae	0.99558485			greyel	0.99338347	greyel	Greater Yellowlegs	0.993383467	Y
2023-10-15 06:31:16.200	2354.2	2355.4	0	11025	Charadriiformes	0.97227275	Scolopacidae	0.9932104					Scolopacidae		0.993210375	Y
2023-10-15 06:31:16.600	2354.6	2356	0	11025	Charadriiformes	0.97714895	Scolopacidae	0.99413246			greyel	0.98761535	greyel	Greater Yellowlegs	0.987615347	Y
2023-10-17 06:43:53.800	3291.8	3293.4	0	11025	Passeriformes	0.9719497	Turdidae	0.956695	GCB1	0.999783	gycthr	0.9999974	gycthr	Grey-cheeked Thrush	0.999997377	Y
2023-10-17 06:53:43.400	281.4	283.2	0	11025	Charadriiformes	0.98145455	Scolopacidae	0.99569136			greyel	0.999663	greyel	Greater Yellowlegs	0.999662995	Y
2023-10-17 06:53:47.000	285	288	0	11025	Charadriiformes	0.9810189	Scolopacidae	0.99515486			greyel	0.9994809	greyel	Greater Yellowlegs	0.999480903	Y
2023-10-17 06:54:02.600	300.6	301.8	0	11025	Charadriiformes	0.9684932	Scolopacidae	0.98626584			greyel	0.9878982	greyel	Greater Yellowlegs	0.987898171	Y
2023-10-18 03:16:46.800	1784.8	1786.4	0	11025	Passeriformes	0.9374127	Passerellidae	0.9810198	DESP	0.96306795	savspa	0.9847171	savspa	Savannah Sparrow	0.984717071	Y
2023-10-18 03:38:03.000	3061	3062.6	0	11025	Passeriformes	0.9674013	Passerellidae	0.9941837					Passerellidae		0.994183719	Y
2023-10-18 03:16:35.800	1773.8	1775.6	0	11025	Passeriformes	0.9719249	Passerellidae	0.99489427	DESP	0.99081826	savspa	0.9982147	savspa	Savannah Sparrow	0.998214722	Y
2023-10-18 02:54:06.400	424.4	426.2	0	11025	Passeriformes	0.97222847	Passerellidae	0.9955733	SFHS	0.9901633	whtspa	0.99860317	whtspa	White-throated Sparrow	0.998603165	Y
2023-10-19 01:14:55.800	1793.8	1795.6	0	11025	Passeriformes	0.92290616							Passeriformes		0.92290616	Y
2023-10-20 23:53:20.800	678.8	680.6	0	11025	Passeriformes	0.9697739	Passerellidae	0.994557	DESP	0.98505706	savspa	0.9951605	savspa	Savannah Sparrow	0.99516052	Y
2023-10-22 01:12:07.400	1925.4	1927	0	11025	Passeriformes	0.97121453	Passerellidae	0.9952147	CUPS	0.9884397	chispa	0.9549483	chispa	Chipping Sparrow	0.954948306	Y
2023-10-23 00:43:21.800	319.8	321.6	0	11025	Passeriformes	0.97104913	Passerellidae	0.9943663	DESP	0.9900163	savspa	0.99770266	savspa	Savannah Sparrow	0.997702658	Y
2023-10-23 02:32:51.200	3289.2	3290.8	0	11025	Passeriformes	0.9716069	Parulidae	0.953513	SBUF	0.8708527			SBUF		0.870852709	Y
2023-10-23 23:57:50.400	1248.4	1250	0	11025	Passeriformes	0.9602995	Passerellidae	0.99325985	SFHS	0.94252264			SFHS		0.942522645	Y

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
1910.6	1912	0	11025	Passeriformes	0.97209644	Turdidae	0.9598469			amerob	0.999992	amerob	0.999992	Y	2023-04-27
1914.8	1916.6	0	11025	Passeriformes	0.9714694	Turdidae	0.9597741			amerob	0.9999999	amerob	0.9999999	Y	2023-04-27
1920.6	1922.2	0	11025	Passeriformes	0.9714235	Turdidae	0.95975685			amerob	0.9999999	amerob	0.9999999	Y	2023-04-27
1927.6	1929.4	0	11025	Passeriformes	0.97220063	Turdidae	0.9598569			amerob	0.9999999	amerob	0.9999999	Y	2023-04-27
1224.4	1225.8	0	11025	Passeriformes	0.97044826	Turdidae	0.9541498	THSH	0.93906105	herthr	0.9999988	herthr	0.9999988	Y	2023-04-30
1233	1234.6	0	11025	Passeriformes	0.9701333	Turdidae	0.95355964	THSH	0.93775433	herthr	0.9999989	herthr	0.9999989	Y	2023-04-30
642.4	644.2	0	11025	Passeriformes	0.97182685	Passerellidae	0.9953388	DESP	0.99160904	savspa	0.9979982	savspa	0.9979982	Y	2023-04-30
640.6	642.4	0	11025	Passeriformes	0.97155166	Parulidae	0.9522904	SBUF	0.93641	palwar	0.99999976	palwar	0.9999998	Y	2023-04-30
655.4	657.2	0	11025	Passeriformes	0.97168803	Parulidae	0.95196825	SBUF	0.9365254	palwar	0.9999999	palwar	0.9999999	Y	2023-04-30
3491.6	3493.4	0	11025	Passeriformes	0.9700136	Turdidae	0.9519108	THSH	0.9349884	herthr	0.9999989	herthr	0.9999989	Y	2023-04-30
3503.8	3505.4	0	11025	Passeriformes	0.96789473	Turdidae	0.9437635	THSH	0.9202459	herthr	0.9999987	herthr	0.9999987	Y	2023-04-30
3516.6	3518.4	0	11025	Passeriformes	0.9628692	Turdidae	0.94250435	THSH	0.91871	herthr	0.9999987	herthr	0.9999987	Y	2023-04-30
3525.6	3527.4	0	11025	Passeriformes	0.97213686	Turdidae	0.95893687	THSH	0.9456641	herthr	0.99999905	herthr	0.999999	Y	2023-04-30
200.4	202.2	0	11025	Passeriformes	0.9719775	Passerellidae	0.9953081	DESP	0.9910787	savspa	0.9955863	savspa	0.9955863	Y	2023-04-30
3467.4	3469.2	0	11025	Passeriformes	0.9718389	Passerellidae	0.995178	DESP	0.99102646	savspa	0.9978834	savspa	0.9978834	Y	2023-04-30
3474.8	3476.6	0	11025	Passeriformes	0.97196746	Passerellidae	0.99508864	DESP	0.9907963	savspa	0.9980051	savspa	0.9980051	Y	2023-04-30
5.2	7	0	11025	Passeriformes	0.96264654	Turdidae	0.94499445	THSH	0.9254096	herthr	0.99999845	herthr	0.9999985	Y	2023-04-30
16.8	18.4	0	11025	Passeriformes	0.9686045	Turdidae	0.94835246	THSH	0.9291741	herthr	0.9999987	herthr	0.9999987	Y	2023-04-30
1782	1783.6	0	11025	Passeriformes	0.9685854	Turdidae	0.94966453	THSH	0.93148	herthr	0.999992	herthr	0.999992	Y	2023-04-30
271.6	273.4	0	11025	Passeriformes	0.96929425	Passerellidae	0.99097484	DESP	0.9831486	savspa	0.9947068	savspa	0.9947068	Y	2023-04-30
282.4	284.2	0	11025	Passeriformes	0.9707618	Passerellidae	0.9955462	DESP	0.98811615	savspa	0.9975811	savspa	0.9975811	Y	2023-04-30
290.8	292.6	0	11025	Passeriformes	0.96975315	Passerellidae	0.99499977	DESP	0.99109834	savspa	0.9981426	savspa	0.9981426	Y	2023-04-30
300.8	302.6	0	11025	Passeriformes	0.9690738	Passerellidae	0.99522996	DESP	0.99132556	savspa	0.99816716	savspa	0.9981672	Y	2023-04-30
310.2	312	0	11025	Passeriformes	0.9688557	Passerellidae	0.9927106	DESP	0.9888629	savspa	0.99617803	savspa	0.996178	Y	2023-04-30
320	321.8	0	11025	Passeriformes	0.9720899	Passerellidae	0.99552	DESP	0.9918378	savspa	0.9984268	savspa	0.9984268	Y	2023-04-30
330	331.6	0	11025	Passeriformes	0.9556275	Passerellidae	0.99256116	DESP	0.98592293	savspa	0.9946526	savspa	0.9946526	Y	2023-04-30
336.2	338	0	11025	Passeriformes	0.9720172	Passerellidae	0.99529296	DESP	0.9915353	savspa	0.99837995	savspa	0.9983799	Y	2023-04-30
341.6	343.4	0	11025	Passeriformes	0.9720257	Passerellidae	0.9946524	DESP	0.99075633	savspa	0.9978794	savspa	0.9978794	Y	2023-04-30
347.4	349.2	0	11025	Passeriformes	0.97198254	Passerellidae	0.9955336	DESP	0.9919043	savspa	0.9984816	savspa	0.9984816	Y	2023-04-30
355	356.2	0	11025	Passeriformes	0.94318414	Passerellidae	0.99131715	DESP	0.984797	savspa	0.99474096	savspa	0.994741	Y	2023-04-30
362.2	364	0	11025	Passeriformes	0.9712342	Passerellidae	0.9903528	DESP	0.98275054	savspa	0.995316	savspa	0.995316	Y	2023-04-30
2508.4	2510	0	11025	Passeriformes	0.90479034	Passerellidae	0.99210745	DESP	0.97213674	savspa	0.98672247	savspa	0.9867225	Y	2023-04-30
2652.8	2654.6	0	11025	Passeriformes	0.898933	Passerellidae	0.98921263	DESP	0.9692666	savspa	0.985349	savspa	0.985349	Y	2023-04-30
2657.6	2659.4	0	11025	Passeriformes	0.9643488	Passerellidae	0.99480706	DESP	0.9901634	savspa	0.9974681	savspa	0.9974681	Y	2023-04-30
2660.6	2664.2	0	11025	Passeriformes	0.9681409	Passerellidae	0.9951409	DESP	0.99155736	savspa	0.9982673	savspa	0.9982673	Y	2023-04-30
2666	2667.8	0	11025	Passeriformes	0.9721577	Passerellidae	0.99552685	DESP	0.9919131	savspa	0.9984133	savspa	0.9984133	Y	2023-04-30
2673.8	2678.8	0	11025	Passeriformes	0.9720395	Passerellidae	0.9955569	DESP	0.9919825	savspa	0.9985337	savspa	0.9985337	Y	2023-04-30
2678.8	2683.8	0	11025	Passeriformes	0.9720395	Passerellidae	0.9955569	DESP	0.9919825	savspa	0.9985337	savspa	0.9985337	Y	2023-04-30
2684.6	2688	0	11025	Passeriformes	0.9720824	Passerellidae	0.9955188	DESP	0.99189407	savspa	0.99850523	savspa	0.9985052	Y	2023-04-30
2688.2	2690	0	11025	Passeriformes	0.9721149	Passerellidae	0.9953761	DESP	0.9917394	savspa	0.9983798	savspa	0.9983798	Y	2023-04-30
2690.2	2695.2	0	11025	Passeriformes	0.9719858	Passerellidae	0.9955342	DESP	0.9918826	savspa	0.99846375	savspa	0.9984637	Y	2023-04-30
2695.2	2700.2	0	11025	Passeriformes	0.9719858	Passerellidae	0.9955342	DESP	0.9918826	savspa	0.99846375	savspa	0.9984637	Y	2023-04-30
2700.2	2705.2	0	11025	Passeriformes	0.9719858	Passerellidae	0.9955342	DESP	0.9918826	savspa	0.99846375	savspa	0.9984637	Y	2023-04-30
2705.2	2710.2	0	11025	Passeriformes	0.9719858	Passerellidae	0.9955342	DESP	0.9918826	savspa	0.99846375	savspa	0.9984637	Y	2023-04-30
2710.2	2712.6	0	11025	Passeriformes	0.9719858	Passerellidae	0.9955342	DESP	0.9918826	savspa	0.99846375	savspa	0.9984637	Y	2023-04-30
2714.4	2718.6	0	11025	Passeriformes	0.9721013	Passerellidae	0.9955383	DESP	0.9918943	savspa	0.9984425	savspa	0.9984425	Y	2023-04-30
2718.8	2723.8	0	11025	Passeriformes	0.9721991	Passerellidae	0.9955581	DESP	0.9919512	savspa	0.9985141	savspa	0.9985141	Y	2023-04-30
2723.8	2725	0	11025	Passeriformes	0.9721991	Passerellidae	0.9955581	DESP	0.9919512	savspa	0.9985141	savspa	0.9985141	Y	2023-04-30
2725.6	2730.6	0	11025	Passeriformes	0.97205555	Passerellidae	0.9955556	DESP	0.9919409	savspa	0.99850535	savspa	0.9985054	Y	2023-04-30
2730.6	2735.6	0	11025	Passeriformes	0.97205555	Passerellidae	0.9955556	DESP	0.9919409	savspa	0.99850535	savspa	0.9985054	Y	2023-04-30
2737.6	2739.4	0	11025	Passeriformes	0.9703186	Passerellidae	0.9953219	DESP	0.99121183	savspa	0.9981516	savspa	0.9981516	Y	2023-04-30
2741.4	2743.2	0	11025	Passeriformes	0.9692775	Passerellidae	0.9951373	DESP	0.9897065	savspa	0.99760336	savspa	0.9976034	Y	2023-04-30
2743.6	2745.4	0	11025	Passeriformes	0.8829265	Passerellidae	0.96820027	DESP	0.9561472	savspa	0.9582731	savspa	0.9582731	Y	2023-04-30
2751	2752.8	0	11025	Passeriformes	0.9716731	Passerellidae	0.9949744	DESP	0.99085414	savspa	0.998108	savspa	0.998108	Y	2023-04-30

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
2766.8	2768.6	0	11025	Passeriformes	0.9692433	Passerellidae	0.99495476	DESP	0.990875	savspa	0.9981159	savspa	0.9981159	Y	2023-04-30
3378.8	3380.4	0	11025	Passeriformes	0.9678601	Turdidae	0.9536996	THSH	0.9382223	herthr	0.9999989	herthr	0.9999989	Y	2023-05-01
3386.8	3388	0	11025	Passeriformes	0.97009224	Turdidae	0.9554108	THSH	0.940157	herthr	0.9999982	herthr	0.9999982	Y	2023-05-01
3519.2	3520.8	0	11025	Passeriformes	0.96879387	Passerellidae	0.99476564	DESP	0.9902796	savspa	0.9976599	savspa	0.9976599	Y	2023-05-07
1881.6	1883.4	0	11025	Passeriformes	0.967815	Turdidae	0.95466197	THSH	0.9410496	swathr	0.8762199	swathr	0.8762199	Y	2023-05-06
688.8	690.2	0	11025	Charadriiformes	0.98060256	Scolopacidae	0.9949987			greyel	0.9992243	greyel	0.9992243	Y	2023-05-07
129.2	130.8	0	11025	Charadriiformes	0.9804012	Scolopacidae	0.9947003			greyel	0.99937576	greyel	0.9993758	Y	2023-05-07
3356.6	3360.2	0	11025	Charadriiformes	0.9801624	Scolopacidae	0.9951192			greyel	0.99817765	greyel	0.9981776	Y	2023-05-07
3040	3041.4	0	11025	Passeriformes	0.9700132	Passerellidae	0.9948049	SFHS	0.98756146	whtspa	0.9927053	whtspa	0.9927053	Y	2023-05-07
769	770.8	0	11025	Passeriformes	0.9720853	Passerellidae	0.99532974	DESP	0.991394	savspa	0.99805605	savspa	0.9980561	Y	2023-05-07
778.8	780.6	0	11025	Passeriformes	0.96702665	Passerellidae	0.99213684	DESP	0.9844976	savspa	0.96801054	savspa	0.9680105	Y	2023-05-07
1942.2	1943.6	0	11025	Passeriformes	0.9625106	Parulidae	0.91891706	SBUF	0.8942706	palwar	0.9999951	palwar	0.9999951	Y	2023-05-08
1170	1171.8	0	11025	Passeriformes	0.96955866	Passerellidae	0.99495304	DESP	0.99134856	savspa	0.9981584	savspa	0.9981584	Y	2023-05-08
1416.2	1418	0	11025	Passeriformes	0.9631539	Passerellidae	0.99400616	DESP	0.98868257	savspa	0.9964324	savspa	0.9964324	Y	2023-05-08
3271.4	3273.2	0	11025	Passeriformes	0.9714039	Passerellidae	0.99246323	DESP	0.98674786	savspa	0.99502265	savspa	0.9950227	Y	2023-05-08
217	218.8	0	11025	Passeriformes	0.9719763	Passerellidae	0.9954802	DESP	0.9918093	savspa	0.9984281	savspa	0.9984281	Y	2023-05-08
1771	1772.8	0	11025	Passeriformes	0.97190833	Passerellidae	0.9953387	DESP	0.99131846	savspa	0.99738365	savspa	0.9973837	Y	2023-05-08
1779.6	1781.4	0	11025	Passeriformes	0.97200215	Passerellidae	0.995522	DESP	0.9918465	savspa	0.9984871	savspa	0.9984871	Y	2023-05-08
423.4	425.2	0	11025	Passeriformes	0.97221833	Passerellidae	0.99556774	SFHS	0.99014246	whtspa	0.9985489	whtspa	0.9985489	Y	2023-05-08
1173.6	1175.4	0	11025	Passeriformes	0.9718864	Passerellidae	0.9954331	SFHS	0.9898157	whtspa	0.9984854	whtspa	0.9984854	Y	2023-05-08
1385.2	1386.8	0	11025	Passeriformes	0.9706344	Passerellidae	0.9950439	SFHS	0.9886473	whtspa	0.9979038	whtspa	0.9979038	Y	2023-05-08
580.8	582.6	0	11025	Passeriformes	0.9711784	Parulidae	0.9382885	SBUF	0.9302225	palwar	0.9999995	palwar	0.9999995	Y	2023-05-08
1695.6	1697.4	0	11025	Passeriformes	0.9719097	Passerellidae	0.9952761	DESP	0.9909922	savspa	0.9980184	savspa	0.9980184	Y	2023-05-08
1646	1647.6	0	11025	Passeriformes	0.9701349	Passerellidae	0.99499196	SFHS	0.9876188	whtspa	0.9974377	whtspa	0.9974377	Y	2023-05-14
963.8	965.4	0	11025	Passeriformes	0.97072214	Parulidae	0.9516329	SBUF	0.92921877	ovenbi1	0.9650593	ovenbi1	0.9650593	Y	2023-05-14
1401.6	1403.4	0	11025	Passeriformes	0.97204417	Parulidae	0.9550974	SBUF	0.93385327	ovenbi1	0.9420822	ovenbi1	0.9420822	Y	2023-05-14
3171.8	3173.4	0	11025	Passeriformes	0.9702172	Parulidae	0.9550107	SBUF	0.9325815	ovenbi1	0.96549046	ovenbi1	0.9654905	Y	2023-05-19
2264	2265.4	0	11025	Passeriformes	0.968263	Parulidae	0.9280819	BZWA	0.979034	chswar	0.9236846	chswar	0.9236846	Y	2023-05-19
2877.2	2879	0	11025	Passeriformes	0.96726316	Parulidae	0.9340683	BZWA	0.9805891	chswar	0.96569467	chswar	0.9656947	Y	2023-05-20
1960.4	1962	0	11025	Passeriformes	0.9661686	Parulidae	0.847517	DEWA	0.9999552	norpar	0.9987349	norpar	0.9987349	Y	2023-05-20
1929	1930.6	0	11025	Passeriformes	0.9720363	Parulidae	0.9560762	SBUF	0.93985623	ovenbi1	0.981461	ovenbi1	0.981461	Y	2023-05-20
29.2	30.8	0	11025	Passeriformes	0.9619949	Passerellidae	0.9831133	DESP	0.96543527	savspa	0.92189544	savspa	0.9218954	Y	2023-05-20
1825.8	1827.6	0	11025	Passeriformes	0.9722374	Parulidae	0.95649254			bawwar	0.9999999	bawwar	0.9999999	Y	2023-05-20
2439.8	2441.6	0	11025	Passeriformes	0.97138286	Parulidae	0.9475208	DEWA	0.9999882	norpar	0.9999378	norpar	0.9999378	Y	2023-05-20
1339.4	1341.2	0	11025	Passeriformes	0.9722349	Parulidae	0.95636606	ZEEP	0.962844	norwat	0.9999987	norwat	0.9999987	Y	2023-05-20
1478.6	1480.2	0	11025	Passeriformes	0.9721494	Passerellidae	0.9954444	DESP	0.9271234	savspa	0.8348439	savspa	0.8348439	Y	2023-05-20
208.8	210.6	0	11025	Passeriformes	0.968568	Passerellidae	0.9945609	SFHS	0.9857114	whtspa	0.9962314	whtspa	0.9962314	Y	2023-05-20
295.6	297.4	0	11025	Passeriformes	0.96906215	Passerellidae	0.9944805	SFHS	0.98798126	whtspa	0.99783653	whtspa	0.9978365	Y	2023-05-20
1388.2	1390	0	11025	Passeriformes	0.97205734	Passerellidae	0.99543685	SFHS	0.9897822	whtspa	0.99822086	whtspa	0.9982209	Y	2023-05-20
2028.6	2030.2	0	11025	Passeriformes	0.97216845	Parulidae	0.9560091	BZWA	0.98313046	chswar	0.96716636	chswar	0.9671664	Y	2023-05-20
1924	1925.8	0	11025	Passeriformes	0.9722154	Parulidae	0.9563485			bawwar	0.99999976	bawwar	0.9999998	Y	2023-05-20
3095.8	3097.2	0	11025	Passeriformes	0.97212595	Parulidae	0.9552555	BZWA	0.979475	comyel	0.99999976	comyel	0.9999998	Y	2023-05-20
1486.8	1488.6	0	11025	Passeriformes	0.9721949	Parulidae	0.9562781	SBUF	0.9414771	ovenbi1	0.98200387	ovenbi1	0.9820039	Y	2023-05-20
1934.6	1936.4	0	11025	Passeriformes	0.9701864	Parulidae	0.95408			bawwar	0.9999573	bawwar	0.9999573	Y	2023-05-21
2704.8	2706.6	0	11025	Passeriformes	0.9722173	Parulidae	0.95641035	SBUF	0.9411443	ovenbi1	0.97881377	ovenbi1	0.9788138	Y	2023-05-21
2104.2	2105.4	0	11025	Passeriformes	0.97223413	Parulidae	0.95645076			bawwar	0.9980155	bawwar	0.9980155	Y	2023-05-21
1621.6	1623.4	0	11025	Passeriformes	0.96961164	Parulidae	0.94908226	SBUF	0.9120045	ovenbi1	0.97469133	ovenbi1	0.9746913	Y	2023-05-21
2406.2	2407.8	0	11025	Passeriformes	0.97025824	Parulidae	0.95469487	SBUF	0.9316023	ovenbi1	0.97957474	ovenbi1	0.9795747	Y	2023-05-21
88.2	89.8	0	11025	Passeriformes	0.9721177	Parulidae	0.95645124			amered	0.90282506	amered	0.9028251	Y	2023-05-21
2200.6	2202.4	0	11025	Passeriformes	0.97199935	Passerellidae	0.9955199			daejun	0.9969675	daejun	0.9969675	Y	2023-05-21
2169.8	2171.2	0	11025	Passeriformes	0.97043025	Passerellidae	0.99547786	DESP	0.98692524	savspa	0.99598557	savspa	0.9959856	Y	2023-05-21
621.8	623.6	0	11025	Passeriformes	0.97017854	Passerellidae	0.9884045	DESP	0.98368675	savspa	0.9931191	savspa	0.9931191	Y	2023-05-21
213.2	215	0	11025	Passeriformes	0.9720728	Parulidae	0.9555945	SBUF	0.9340988	ovenbi1	0.9727011	ovenbi1	0.9727011	Y	2023-05-21
3560.8	3562.2	0	11025	Passeriformes	0.9680664	Parulidae	0.94244325			amered	0.88187915	amered	0.8818792	Y	2023-05-22

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

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Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
3076.6	3078.4	0	11025	Passeriformes	0.97193277	Parulidae	0.9563207			amered	0.902957	amered	0.902957	Y	2023-05-22
2427	2428.4	0	11025	Passeriformes	0.9716765	Parulidae	0.9556213	BZWA	0.98131406	comyel	0.99983954	comyel	0.9998395	Y	2023-05-22
2042	2043.8	0	11025	Passeriformes	0.9720445	Parulidae	0.95617247			amered	0.9027731	amered	0.9027731	Y	2023-05-22
1231	1232.4	0	11025	Passeriformes	0.9650011	Passerellidae	0.9935262	SFHS	0.9836089	whtspa	0.97092384	whtspa	0.9709238	Y	2023-05-22
822	823.2	0	11025	Passeriformes	0.87411326	Passerellidae	0.95676494	SFHS	0.95556337	whtspa	0.9913789	whtspa	0.9913789	Y	2023-05-22
671.2	672.8	0	11025	Charadriiformes	0.970849	Scolopacidae	0.9899204			sposan	0.997147	sposan	0.997147	Y	2023-05-22
2503	2505	0	11025	Charadriiformes	0.9808889	Scolopacidae	0.9944096			sposan	0.99809486	sposan	0.9980949	Y	2023-05-22
799.8	801.4	0	11025	Passeriformes	0.97191525	Passerellidae	0.9953414	SFHS	0.9893222	whtspa	0.9983486	whtspa	0.9983486	Y	2023-05-22
2511.6	2513.2	0	11025	Charadriiformes	0.9804401	Scolopacidae	0.993056			sposan	0.99862814	sposan	0.9986281	Y	2023-05-22
942.6	944.4	0	11025	Passeriformes	0.97095406	Parulidae	0.9524186	SBUF	0.91971445	ovenbi1	0.9217164	ovenbi1	0.9217164	Y	2023-05-22
538.8	540.6	0	11025	Passeriformes	0.97028685	Passerellidae	0.99532986	DESP	0.99137336	savspa	0.9981281	savspa	0.9981281	Y	2023-05-23
1334.8	1336.2	0	11025	Charadriiformes	0.97751355	Scolopacidae	0.9921187			sposan	0.98876345	sposan	0.9887635	Y	2023-05-23
1343.4	1344.6	0	11025	Charadriiformes	0.9426258	Scolopacidae	0.9725113			sposan	0.988908	sposan	0.988908	Y	2023-05-23
2238	2239.6	0	11025	Passeriformes	0.97213113	Parulidae	0.95603365			amered	0.90009576	amered	0.9000958	Y	2023-05-23
2970.4	2972.2	0	11025	Passeriformes	0.9695042	Parulidae	0.9533215			amered	0.8406746	amered	0.8406746	Y	2023-05-23
785.8	787.6	0	11025	Passeriformes	0.9717747	Passerellidae	0.9953484	SFHS	0.98961484	whtspa	0.998252	whtspa	0.998252	Y	2023-05-23
791.8	793.2	0	11025	Passeriformes	0.96848214	Passerellidae	0.99413764	SFHS	0.9840105	whtspa	0.98534113	whtspa	0.9853411	Y	2023-05-23
958	959.6	0	11025	Passeriformes	0.97043556	Parulidae	0.9255047	DEWA	0.9999707	norpar	0.99981636	norpar	0.9998164	Y	2023-05-23
958	959.6	0	11025	Passeriformes	0.97043556	Parulidae	0.9255047	DEWA	0.9999707	norpar	0.99981636	norpar	0.9998164	Y	2023-05-23
178	179.6	0	11025	Passeriformes	0.95127916	Passerellidae	0.98865473	SFHS	0.97760266	whtspa	0.9945087	whtspa	0.9945087	Y	2023-05-23
844.2	845.8	0	11025	Passeriformes	0.97144663	Parulidae	0.9545327	BZWA	0.9817146	comyel	0.99993706	comyel	0.9999371	Y	2023-05-23
3421	3422.6	0	11025	Passeriformes	0.97210115	Parulidae	0.95589787	BZWA	0.961155	comyel	0.99999726	comyel	0.9999973	Y	2023-05-23
1673.2	1675	0	11025	Passeriformes	0.9722278	Parulidae	0.95644075			amered	0.90320116	amered	0.9032012	Y	2023-05-24
1905.8	1907.6	0	11025	Passeriformes	0.9721306	Parulidae	0.9563859			amered	0.902084	amered	0.902084	Y	2023-05-24
3264.4	3266.2	0	11025	Passeriformes	0.9721367	Parulidae	0.9562759			bawwar	0.9999989	bawwar	0.9999989	Y	2023-05-24
622	623.6	0	11025	Passeriformes	0.9718366	Parulidae	0.955208	BZWA	0.982443	comyel	0.9999943	comyel	0.9999943	Y	2023-05-24
1597.6	1599.2	0	11025	Passeriformes	0.9720258	Parulidae	0.9552639	BZWA	0.9315679	comyel	0.99999344	comyel	0.9999934	Y	2023-05-24
2986	2987.8	0	11025	Passeriformes	0.97216445	Parulidae	0.956162	BZWA	0.98266834	comyel	0.9999999	comyel	0.9999999	Y	2023-05-24
24.4	26	0	11025	Passeriformes	0.972148	Parulidae	0.95599777	BZWA	0.9829063	comyel	0.9999999	comyel	0.9999999	Y	2023-05-24
75.8	77.6	0	11025	Passeriformes	0.970137	Parulidae	0.9524015			canwar	0.9926165	canwar	0.9926165	Y	2023-05-24
3194.4	3196.2	0	11025	Passeriformes	0.9719106	Parulidae	0.95490694	BZWA	0.9825581	comyel	0.99999976	comyel	0.9999998	Y	2023-05-24
3197.4	3198.6	0	11025	Passeriformes	0.9687995	Parulidae	0.9513664	BZWA	0.974551	comyel	0.99998224	comyel	0.9999822	Y	2023-05-24
1659	1660.8	0	11025	Passeriformes	0.97111064	Parulidae	0.95443344	BZWA	0.9796123	comyel	0.99991035	comyel	0.9999104	Y	2023-05-24
3323.4	3325.2	0	11025	Passeriformes	0.9720523	Parulidae	0.95214504	DEWA	0.99999106	norpar	0.99996066	norpar	0.9999607	Y	2023-05-24
1671.2	1673	0	11025	Passeriformes	0.9720694	Parulidae	0.9556303	BZWA	0.9822536	comyel	0.9999999	comyel	0.9999999	Y	2023-05-24
777	778.8	0	11025	Passeriformes	0.97190946	Parulidae	0.9529344	SBUF	0.9373077	ovenbi1	0.97245896	ovenbi1	0.972459	Y	2023-05-24
1978.2	1979.6	0	11025	Charadriiformes	0.95337224	Scolopacidae	0.93899953			sposan	0.9707544	sposan	0.9707544	Y	2023-05-24
2239.6	2240.8	0	11025	Charadriiformes	0.9752348	Scolopacidae	0.9919546			sposan	0.9780477	sposan	0.9780477	Y	2023-05-24
2412.4	2415.8	0	11025	Passeriformes	0.968026	Parulidae	0.9512043			amered	0.89488	amered	0.89488	Y	2023-05-24
2455.8	2457.4	0	11025	Passeriformes	0.9676492	Passerellidae	0.99383646	SFHS	0.98736274	whtspa	0.9876008	whtspa	0.9876008	Y	2023-05-24
1374.6	1376.2	0	11025	Passeriformes	0.9716825	Turdidae	0.9593873			amerob	0.99999917	amerob	0.9999992	Y	2023-05-25
1389.6	1390.8	0	11025	Passeriformes	0.96330875	Turdidae	0.9293766			amerob	0.99981254	amerob	0.9998125	Y	2023-05-25
1471	1472.4	0	11025	Passeriformes	0.9682976	Turdidae	0.956404			amerob	0.99998784	amerob	0.9999878	Y	2023-05-25
1069.2	1071.8	0	11025	Charadriiformes	0.9786339	Scolopacidae	0.99397117			sposan	0.99855167	sposan	0.9985517	Y	2023-05-25
1202.4	1203.8	0	11025	Charadriiformes	0.97893816	Scolopacidae	0.994163			sposan	0.9961777	sposan	0.9961777	Y	2023-05-25
2020.2	2021.6	0	11025	Charadriiformes	0.981167	Scolopacidae	0.9955177			sposan	0.997968	sposan	0.997968	Y	2023-05-25
742.8	744.6	0	11025	Passeriformes	0.97220886	Passerellidae	0.99552745	SFHS	0.9900068	whtspa	0.99842834	whtspa	0.9984283	Y	2023-05-25
1125.4	1127	0	11025	Passeriformes	0.9711963	Passerellidae	0.99525285	SFHS	0.98444194	whtspa	0.9897098	whtspa	0.9897098	Y	2023-05-25
1961.2	1963	0	11025	Passeriformes	0.97189	Passerellidae	0.99524325	SFHS	0.9894127	whtspa	0.85825217	whtspa	0.8582522	Y	2023-05-25
2489.8	2491.6	0	11025	Passeriformes	0.9719911	Passerellidae	0.99530363	SFHS	0.98959494	whtspa	0.9955296	whtspa	0.9955296	Y	2023-05-25
2557.8	2559.6	0	11025	Passeriformes	0.97196364	Passerellidae	0.9953199	SFHS	0.98933756	whtspa	0.9842753	whtspa	0.9842753	Y	2023-05-25
1764.8	1766.4	0	11025	Passeriformes	0.9721572	Passerellidae	0.9955036	SFHS	0.9897921	whtspa	0.99848086	whtspa	0.9984809	Y	2023-05-26
445.6	447.4	0	11025	Passeriformes	0.9599314	Passerellidae	0.9938599			daejun	0.99609995	daejun	0.9960999	Y	2023-05-30
1874	1875.2	0	11025	Charadriiformes	0.9686291	Scolopacidae	0.9920787			sposan	0.99882716	sposan	0.9988272	Y	2023-06-02

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
1936.8	1938.2	0	11025	Charadriiformes	0.97661066	Scolopacidae	0.9919974			sposan	0.9964281	sposan	0.9964281	Y	2023-06-02
531.8	533.6	0	11025	Charadriiformes	0.97388625	Scolopacidae	0.982369			sposan	0.9652843	sposan	0.9652843	Y	2023-06-29
2098.4	2099.8	0	11025	Passeriformes	0.96016043	Turdidae	0.9412053	THSH	0.9206733	herthr	0.9999982	herthr	0.9999982	Y	2023-06-30
2232.4	2233.6	0	11025	Passeriformes	0.9001475	Turdidae	0.8948385	THSH	0.84322214	herthr	0.9997408	herthr	0.9997408	Y	2023-06-30
2256.6	2258	0	11025	Passeriformes	0.970029	Turdidae	0.9553389	THSH	0.94085544	herthr	0.99999845	herthr	0.9999985	Y	2023-06-30
2268.4	2270.2	0	11025	Passeriformes	0.9720525	Turdidae	0.95932025	THSH	0.9464054	herthr	0.99999905	herthr	0.999999	Y	2023-06-30
2278	2279.8	0	11025	Passeriformes	0.97014105	Turdidae	0.9558947	THSH	0.9420069	herthr	0.9999989	herthr	0.9999989	Y	2023-06-30
2280.4	2282.2	0	11025	Passeriformes	0.9722136	Turdidae	0.9597078	THSH	0.94702655	herthr	0.99999905	herthr	0.999999	Y	2023-06-30
126.8	128.2	0	11025	Charadriiformes	0.9790983	Scolopacidae	0.994561			sposan	0.9964077	sposan	0.9964077	Y	2023-06-30
327.2	328.6	0	11025	Passeriformes	0.90213996	Turdidae	0.8753661	THSH	0.812839	herthr	0.99985814	herthr	0.9998581	Y	2023-07-01
1899.2	1901	0	11025	Passeriformes	0.970347	Turdidae	0.9571237	THSH	0.94355214	herthr	0.9999987	herthr	0.9999987	Y	2023-07-01
227.8	229.2	0	11025	Passeriformes	0.9665709	Turdidae	0.95477116	THSH	0.9416629	swathr	0.8754775	swathr	0.8754775	Y	2023-07-01
1948.6	1953.6	0	11025	Charadriiformes	0.9812119	Scolopacidae	0.9953839			sposan	0.99914515	sposan	0.9991452	Y	2023-07-01
1958.6	1960.4	0	11025	Charadriiformes	0.9734169	Scolopacidae	0.99306375			sposan	0.99923444	sposan	0.9992344	Y	2023-07-01
1565.2	1566.4	0	11025	Passeriformes	0.9706119	Turdidae	0.95653653			amerob	0.99999833	amerob	0.9999983	Y	2023-07-07
1603.8	1605.6	0	11025	Passeriformes	0.97168905	Turdidae	0.95759994			amerob	0.99999094	amerob	0.9999909	Y	2023-07-07
2057.8	2059.6	0	11025	Passeriformes	0.97186005	Turdidae	0.95893896	THSH	0.9461378	herthr	0.9999989	herthr	0.9999989	Y	2023-07-20
2828	2829.4	0	11025	Passeriformes	0.93132025	Turdidae	0.8978096	THSH	0.85414714	herthr	0.9997788	herthr	0.9997788	Y	2023-07-22
3184.4	3186	0	11025	Charadriiformes	0.9504866	Scolopacidae	0.97907305			leasan	0.99999535	leasan	0.9999954	Y	2023-07-30
3184.4	3186	0	11025	Charadriiformes	0.9504866	Scolopacidae	0.97907305			leasan	0.99999535	leasan	0.9999954	Y	2023-07-30
1590.6	1592.4	0	11025	Charadriiformes	0.9783981	Scolopacidae	0.99445564			leasan	0.9999999	leasan	0.9999999	Y	2023-07-31
2281.2	2282.4	0	11025	Passeriformes	0.9715978	Turdidae	0.9518303			amerob	0.9998435	amerob	0.9998435	Y	2023-07-31
1758.4	1760	0	11025	Charadriiformes	0.9812507	Scolopacidae	0.99549496			sposan	0.999448	sposan	0.999448	Y	2023-08-03
435	436.8	0	11025	Charadriiformes	0.9811142	Scolopacidae	0.99543226			leasan	0.9999999	leasan	0.9999999	Y	2023-08-03
435	436.8	0	11025	Charadriiformes	0.9811142	Scolopacidae	0.99543226			leasan	0.9999999	leasan	0.9999999	Y	2023-08-03
639.8	641.6	0	11025	Charadriiformes	0.9804333	Scolopacidae	0.9953655			leasan	0.99999976	leasan	0.9999998	Y	2023-08-04
650.6	652.6	0	11025	Charadriiformes	0.98037416	Scolopacidae	0.9953584			leasan	0.9999999	leasan	0.9999999	Y	2023-08-04
671.8	673.4	0	11025	Charadriiformes	0.98021644	Scolopacidae	0.99516726			leasan	0.9999999	leasan	0.9999999	Y	2023-08-04
720.4	722	0	11025	Charadriiformes	0.97513956	Scolopacidae	0.991901			leasan	0.99999976	leasan	0.9999998	Y	2023-08-04
1465	1466.8	0	11025	Passeriformes	0.9721523	Parulidae	0.95581174			canwar	0.99651706	canwar	0.9965171	Y	2023-08-08
404.2	406	0	11025	Passeriformes	0.97169554	Parulidae	0.9534961			canwar	0.99694234	canwar	0.9969423	Y	2023-08-08
2382.6	2384	0	11025	Charadriiformes	0.98095804	Scolopacidae	0.9954679			leasan	0.99998474	leasan	0.9999847	Y	2023-08-08
2395.8	2397.6	0	11025	Charadriiformes	0.9812432	Scolopacidae	0.995492			leasan	0.99999976	leasan	0.9999998	Y	2023-08-08
777.8	779.4	0	11025	Passeriformes	0.97221845	Parulidae	0.9563749			canwar	0.9949345	canwar	0.9949345	Y	2023-08-10
532.6	534.4	0	11025	Passeriformes	0.9722188	Passerellidae	0.99555814	SFHS	0.990095	whtspa	0.99853694	whtspa	0.9985369	Y	2023-08-11
1983	1984.2	0	11025	Passeriformes	0.93272066	Parulidae	0.9248808			amered	0.86306226	amered	0.8630623	Y	2023-08-16
421.2	422.8	0	11025	Passeriformes	0.97158843	Parulidae	0.95457345			bawwar	0.9999968	bawwar	0.9999968	Y	2023-08-16
452.6	454.4	0	11025	Passeriformes	0.97221845	Parulidae	0.9562409			bawwar	0.9999995	bawwar	0.9999995	Y	2023-08-16
1802.6	1804.2	0	11025	Passeriformes	0.9719159	Parulidae	0.9411665	ZEEP	0.9486963	camwar	0.9803418	camwar	0.9803418	Y	2023-08-16
3435.2	3437	0	11025	Passeriformes	0.97156674	Parulidae	0.93407947	ZEEP	0.92859286	camwar	0.99999595	camwar	0.9999959	Y	2023-08-16
2141.8	2143.2	0	11025	Passeriformes	0.9714875	Parulidae	0.95193213	BZWA	0.9553777	chswar	0.94610023	chswar	0.9461002	Y	2023-08-16
2678.6	2680.4	0	11025	Passeriformes	0.9702359	Parulidae	0.95112884	BZWA	0.9745067	chswar	0.96024424	chswar	0.9602442	Y	2023-08-16
1324.6	1326.4	0	11025	Passeriformes	0.9721228	Parulidae	0.9546473	ZEEP	0.9601345	norwat	0.99998856	norwat	0.9999886	Y	2023-08-16
1747.6	1749.2	0	11025	Passeriformes	0.9687507	Parulidae	0.9338875	ZEEP	0.9314526	norwat	0.99861693	norwat	0.9986169	Y	2023-08-16
295.2	297	0	11025	Passeriformes	0.9720257	Parulidae	0.9562305			amered	0.9024285	amered	0.9024285	Y	2023-08-16
527.2	528.6	0	11025	Passeriformes	0.9693759	Parulidae	0.94526994			bawwar	0.9999974	bawwar	0.9999974	Y	2023-08-16
1834.4	1836.2	0	11025	Passeriformes	0.9719492	Parulidae	0.9559639			bawwar	0.99999523	bawwar	0.9999952	Y	2023-08-16
1925.2	1927	0	11025	Passeriformes	0.9720578	Parulidae	0.95519215	BZWA	0.9818225	chswar	0.9689488	chswar	0.9689488	Y	2023-08-16
1939.6	1941.6	0	11025	Passeriformes	0.9713756	Parulidae	0.95296884	BZWA	0.972897	chswar	0.9638711	chswar	0.9638711	Y	2023-08-16
2101.4	2102.8	0	11025	Passeriformes	0.97111547	Parulidae	0.95238155	BZWA	0.92184126	chswar	0.94088596	chswar	0.940886	Y	2023-08-16
3093.2	3094.6	0	11025	Passeriformes	0.9718945	Parulidae	0.95536584	BZWA	0.980991	chswar	0.9358433	chswar	0.9358433	Y	2023-08-16
1938.8	1940.6	0	11025	Passeriformes	0.97219884	Parulidae	0.9553118	ZEEP	0.9627642	norwat	0.9999999	norwat	0.9999999	Y	2023-08-16
1955.4	1957	0	11025	Passeriformes	0.97189754	Parulidae	0.950866	ZEEP	0.9111062	norwat	0.99966824	norwat	0.9996682	Y	2023-08-16
2702.6	2704.4	0	11025	Passeriformes	0.97159684	Parulidae	0.9479289	ZEEP	0.95769066	norwat	0.99999917	norwat	0.9999992	Y	2023-08-16

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
3550	3551.6	0	11025	Passeriformes	0.97223127	Parulidae	0.95634586	SBUF	0.94111735	ovenbi1	0.98209685	ovenbi1	0.9820969	Y	2023-08-16
1852.8	1854.6	0	11025	Passeriformes	0.9714338	Passerellidae	0.9927948	DESP	0.9808656	savspa	0.9966718	savspa	0.9966718	Y	2023-08-16
1270.8	1272.6	0	11025	Passeriformes	0.97218305	Turdidae	0.95902663	THSH	0.9450367	veery	0.99432266	veery	0.9943227	Y	2023-08-16
600	601.6	0	11025	Passeriformes	0.9719578	Parulidae	0.9560763			amered	0.90206194	amered	0.9020619	Y	2023-08-16
1800.4	1802	0	11025	Passeriformes	0.9722343	Parulidae	0.9564657			bawwar	0.9999995	bawwar	0.9999995	Y	2023-08-16
1821.8	1823.6	0	11025	Passeriformes	0.9722363	Parulidae	0.9564703			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-16
2838.4	2840.2	0	11025	Passeriformes	0.9722364	Parulidae	0.9564121			bawwar	0.99999905	bawwar	0.999999	Y	2023-08-16
3358.6	3360.2	0	11025	Passeriformes	0.9716053	Parulidae	0.9546612			canwar	0.9943926	canwar	0.9943926	Y	2023-08-17
1409.6	1411.4	0	11025	Passeriformes	0.97141504	Parulidae	0.9549778	BZWA	0.9820853	chswar	0.9689265	chswar	0.9689265	Y	2023-08-16
1658.8	1660.4	0	11025	Passeriformes	0.9717148	Parulidae	0.9547095	BZWA	0.9783391	chswar	0.96122503	chswar	0.961225	Y	2023-08-16
2388	2389.8	0	11025	Passeriformes	0.9719731	Parulidae	0.95258963	BZWA	0.9800555	chswar	0.9652367	chswar	0.9652367	Y	2023-08-16
2398.4	2400	0	11025	Passeriformes	0.97078675	Parulidae	0.9520426	BZWA	0.9776719	chswar	0.95943415	chswar	0.9594342	Y	2023-08-16
2225.4	2227	0	11025	Passeriformes	0.97222173	Parulidae	0.95598537	MWAR	0.99908006	mouwar	0.9934633	mouwar	0.9934633	Y	2023-08-16
273.8	275.2	0	11025	Passeriformes	0.9721162	Parulidae	0.9526544	ZEEP	0.96058893	norwat	0.99999976	norwat	0.9999998	Y	2023-08-16
1298.4	1300	0	11025	Passeriformes	0.9717453	Parulidae	0.94392025	ZEEP	0.9370684	norwat	0.9995461	norwat	0.9995461	Y	2023-08-16
1412	1413.6	0	11025	Passeriformes	0.97222227	Parulidae	0.9553812	ZEEP	0.96153045	norwat	0.9999968	norwat	0.9999968	Y	2023-08-16
247.8	249.4	0	11025	Passeriformes	0.9713452	Parulidae	0.952384	SBUF	0.9026793	ovenbi1	0.93920016	ovenbi1	0.9392002	Y	2023-08-16
250.8	252.6	0	11025	Passeriformes	0.97216314	Parulidae	0.95583135	SBUF	0.93626094	ovenbi1	0.981806	ovenbi1	0.981806	Y	2023-08-16
260	261.8	0	11025	Passeriformes	0.97167575	Parulidae	0.9543852	SBUF	0.93216884	ovenbi1	0.97335875	ovenbi1	0.9733588	Y	2023-08-16
1883.2	1884.6	0	11025	Passeriformes	0.9717981	Parulidae	0.9536263	ZEEP	0.94398016	camwar	0.999984	camwar	0.999984	Y	2023-08-17
3305.8	3307.6	0	11025	Passeriformes	0.9715011	Parulidae	0.9471791	ZEEP	0.84288967	camwar	0.99997795	camwar	0.9999779	Y	2023-08-17
2039	2040.6	0	11025	Passeriformes	0.9718069	Parulidae	0.9541559			canwar	0.9972909	canwar	0.9972909	Y	2023-08-17
2190.8	2192.6	0	11025	Passeriformes	0.9718561	Parulidae	0.9550499			canwar	0.9949297	canwar	0.9949297	Y	2023-08-17
2206.8	2208.6	0	11025	Passeriformes	0.9720967	Parulidae	0.9556063			canwar	0.9968071	canwar	0.9968071	Y	2023-08-17
2038.6	2040.4	0	11025	Passeriformes	0.97197443	Parulidae	0.95616686			amered	0.90224826	amered	0.9022483	Y	2023-08-17
2084.8	2086.4	0	11025	Passeriformes	0.97219694	Parulidae	0.9563975			amered	0.9026142	amered	0.9026142	Y	2023-08-17
2275.6	2277.4	0	11025	Passeriformes	0.972122	Parulidae	0.9562556			amered	0.90272033	amered	0.9027203	Y	2023-08-17
1955.8	1957.4	0	11025	Passeriformes	0.9721184	Parulidae	0.9558452			canwar	0.9974815	canwar	0.9974815	Y	2023-08-17
561.4	563.2	0	11025	Passeriformes	0.9722201	Parulidae	0.95645785			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-17
640.2	641.6	0	11025	Passeriformes	0.9623382	Parulidae	0.93719035	BZWA	0.96342534	chswar	0.944862	chswar	0.944862	Y	2023-08-17
671.6	673.4	0	11025	Passeriformes	0.9719036	Parulidae	0.95472115	BZWA	0.98220855	chswar	0.96776664	chswar	0.9677666	Y	2023-08-17
940.8	942.6	0	11025	Passeriformes	0.97090024	Turdidae	0.9571985	THSH	0.9430765	herthr	0.9999987	herthr	0.9999987	Y	2023-08-17
1624.4	1626.2	0	11025	Charadriiformes	0.9776068	Scolopacidae	0.994148			sposan	0.9990132	sposan	0.9990132	Y	2023-08-17
2868.6	2871.4	0	11025	Charadriiformes	0.9723173	Scolopacidae	0.9920427			sposan	0.9903258	sposan	0.9903258	Y	2023-08-17
2928.6	2930	0	11025	Charadriiformes	0.9758952	Scolopacidae	0.9937416			sposan	0.9920107	sposan	0.9920107	Y	2023-08-17
2937.8	2939	0	11025	Charadriiformes	0.97989595	Scolopacidae	0.99497			sposan	0.9964743	sposan	0.9964743	Y	2023-08-17
2200.6	2202.4	0	11025	Passeriformes	0.9688356	Parulidae	0.9408172	ZEEP	0.94776666	norwat	0.99971455	norwat	0.9997146	Y	2023-08-17
2753	2754.8	0	11025	Passeriformes	0.9720785	Parulidae	0.9537221	ZEEP	0.96101844	norwat	0.9999112	norwat	0.9999112	Y	2023-08-17
3494.6	3496.4	0	11025	Passeriformes	0.9720977	Parulidae	0.95558906	SBUF	0.935733	ovenbi1	0.97988254	ovenbi1	0.9798825	Y	2023-08-17
2242.2	2243.4	0	11025	Passeriformes	0.9680624	Parulidae	0.9427292	ZEEP	0.8639555	camwar	0.98327464	camwar	0.9832746	Y	2023-08-17
3525.2	3526.8	0	11025	Passeriformes	0.9669347	Parulidae	0.94041765	BZWA	0.9705381	chswar	0.96002364	chswar	0.9600236	Y	2023-08-17
556	557.4	0	11025	Passeriformes	0.9710951	Parulidae	0.94383484	ZEEP	0.95559365	norwat	0.9999505	norwat	0.9999505	Y	2023-08-17
2383.8	2385	0	11025	Passeriformes	0.97180057	Parulidae	0.93680906	ZEEP	0.9162155	norwat	0.99866855	norwat	0.9986686	Y	2023-08-17
2943.2	2945	0	11025	Passeriformes	0.972223	Parulidae	0.956393	SBUF	0.94097126	ovenbi1	0.9794241	ovenbi1	0.9794241	Y	2023-08-17
739.6	741.4	0	11025	Passeriformes	0.97223526	Parulidae	0.95646846			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-17
1549.8	1551.6	0	11025	Passeriformes	0.9722377	Parulidae	0.95649344			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-17
2446.4	2447.8	0	11025	Passeriformes	0.97181004	Parulidae	0.9550917			canwar	0.99542624	canwar	0.9954262	Y	2023-08-17
1073.4	1075.2	0	11025	Charadriiformes	0.98092824	Scolopacidae	0.995419			leasan	0.99999976	leasan	0.9999998	Y	2023-08-17
1685	1686.6	0	11025	Passeriformes	0.971748	Parulidae	0.9547153	SBUF	0.9390641	ovenbi1	0.9831561	ovenbi1	0.9831561	Y	2023-08-17
3400.4	3402.2	0	11025	Passeriformes	0.97214735	Parulidae	0.95628995			amered	0.903125	amered	0.903125	Y	2023-08-18
3403.4	3405.2	0	11025	Passeriformes	0.9720653	Parulidae	0.95634514			amered	0.9032112	amered	0.9032112	Y	2023-08-18
915.8	917.6	0	11025	Passeriformes	0.9722192	Parulidae	0.9563603			canwar	0.99787414	canwar	0.9978741	Y	2023-08-17
1850	1851.8	0	11025	Passeriformes	0.9721972	Parulidae	0.9536612	ZEEP	0.9591169	norwat	0.99999976	norwat	0.9999998	Y	2023-08-17
2281	2282.6	0	11025	Passeriformes	0.9715129	Parulidae	0.9481117	ZEEP	0.9438301	norwat	0.99999905	norwat	0.999999	Y	2023-08-17

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
2810	2811.8	0	11025	Passeriformes	0.9721348	Parulidae	0.95575726	ZEEP	0.95606595	norwat	0.99653244	norwat	0.9965324	Y	2023-08-17
2369.8	2371.6	0	11025	Passeriformes	0.9714849	Parulidae	0.9541887	BZWA	0.97922873	chswar	0.9590641	chswar	0.9590641	Y	2023-08-18
2385.2	2386.8	0	11025	Passeriformes	0.97182804	Parulidae	0.95439434	BZWA	0.9808865	chswar	0.966544	chswar	0.966544	Y	2023-08-18
2397	2398.8	0	11025	Passeriformes	0.969493	Parulidae	0.94971204	BZWA	0.97483635	chswar	0.95949507	chswar	0.9594951	Y	2023-08-18
152	153.8	0	11025	Passeriformes	0.9667194	Parulidae	0.93396974	BZWA	0.975839	chswar	0.95653	chswar	0.95653	Y	2023-08-18
1894.6	1896.4	0	11025	Passeriformes	0.9719081	Parulidae	0.9551823	BZWA	0.98095566	comyel	0.99999905	comyel	0.999999	Y	2023-08-18
242	243.6	0	11025	Passeriformes	0.97222084	Parulidae	0.9559504	MWAR	0.9989839	mouwar	0.9851564	mouwar	0.9851564	Y	2023-08-18
251.6	253.2	0	11025	Passeriformes	0.9720901	Parulidae	0.95339924	MWAR	0.99882084	mouwar	0.98995334	mouwar	0.9899533	Y	2023-08-18
264.2	266	0	11025	Passeriformes	0.9722359	Parulidae	0.9561051	MWAR	0.99916947	mouwar	0.9962691	mouwar	0.9962691	Y	2023-08-18
277.6	279.4	0	11025	Passeriformes	0.9722	Parulidae	0.95569867	MWAR	0.9991008	mouwar	0.99629277	mouwar	0.9962928	Y	2023-08-18
1054.8	1056.4	0	11025	Charadriiformes	0.980724	Scolopacidae	0.9952276			shbdow	0.99986184	shbdow	0.9998618	Y	2023-08-18
1060.6	1063	0	11025	Charadriiformes	0.9814833	Scolopacidae	0.99572456			shbdow	0.99996126	shbdow	0.9999613	Y	2023-08-18
1195.2	1197	0	11025	Charadriiformes	0.9812754	Charadriidae	0.9996253			semplo	0.9753811	semplo	0.9753811	Y	2023-08-23
1199.4	1201	0	11025	Charadriiformes	0.9814433	Charadriidae	0.9996325			semplo	0.9855223	semplo	0.9855223	Y	2023-08-23
1205.4	1206.8	0	11025	Charadriiformes	0.9811276	Charadriidae	0.9996151			semplo	0.97875696	semplo	0.978757	Y	2023-08-23
1211.2	1213	0	11025	Charadriiformes	0.9810642	Charadriidae	0.9996074			semplo	0.97077316	semplo	0.9707732	Y	2023-08-23
1216.4	1218	0	11025	Charadriiformes	0.9797937	Charadriidae	0.9995291			semplo	0.94107604	semplo	0.941076	Y	2023-08-23
1222	1223.8	0	11025	Charadriiformes	0.98094475	Charadriidae	0.999608			semplo	0.98073673	semplo	0.9807367	Y	2023-08-23
1224.6	1226.2	0	11025	Charadriiformes	0.9373528	Charadriidae	0.9976763			semplo	0.9348227	semplo	0.9348227	Y	2023-08-23
933.2	934.8	0	11025	Passeriformes	0.9722331	Parulidae	0.9564807			bawwar	0.9999993	bawwar	0.9999993	Y	2023-08-23
1327.6	1329	0	11025	Passeriformes	0.97015697	Parulidae	0.94661313			bawwar	0.97952294	bawwar	0.9795229	Y	2023-08-23
2175.4	2177	0	11025	Passeriformes	0.9623592	Parulidae	0.9270807			bawwar	0.99999	bawwar	0.99999	Y	2023-08-23
2113.4	2115	0	11025	Passeriformes	0.9697211	Parulidae	0.9506501	ZEEP	0.94571537	camwar	0.9999149	camwar	0.9999149	Y	2023-08-23
450.8	452.4	0	11025	Passeriformes	0.9711068	Parulidae	0.9541238			canwar	0.9885216	canwar	0.9885216	Y	2023-08-23
474	475.8	0	11025	Passeriformes	0.97220325	Parulidae	0.9558395			canwar	0.99762875	canwar	0.9976287	Y	2023-08-23
1059.2	1060.8	0	11025	Passeriformes	0.97086525	Parulidae	0.95436275			canwar	0.9931391	canwar	0.9931391	Y	2023-08-23
172	173.6	0	11025	Passeriformes	0.9721658	Parulidae	0.95595014	BZWA	0.97450817	chswar	0.9521006	chswar	0.9521006	Y	2023-08-23
263	264.6	0	11025	Passeriformes	0.9572366	Parulidae	0.9341882	BZWA	0.9792381	chswar	0.9480744	chswar	0.9480744	Y	2023-08-23
1008.8	1010.2	0	11025	Passeriformes	0.9719929	Parulidae	0.9546723	BZWA	0.9826978	chswar	0.9650038	chswar	0.9650038	Y	2023-08-23
1124.4	1126	0	11025	Passeriformes	0.9721103	Parulidae	0.9554556	BZWA	0.97038704	chswar	0.9586502	chswar	0.9586502	Y	2023-08-23
1131.8	1133.6	0	11025	Passeriformes	0.97140694	Parulidae	0.9529174	BZWA	0.97993785	chswar	0.9610301	chswar	0.9610301	Y	2023-08-23
1011.8	1013.6	0	11025	Passeriformes	0.9715381	Parulidae	0.9523129	BZWA	0.9794041	comyel	0.99999976	comyel	0.9999998	Y	2023-08-23
272.8	274.6	0	11025	Passeriformes	0.9722049	Parulidae	0.95505583	MWAR	0.9991067	mouwar	0.99644536	mouwar	0.9964454	Y	2023-08-23
367.8	369.6	0	11025	Passeriformes	0.97222084	Parulidae	0.9557837	MWAR	0.99915814	mouwar	0.99701166	mouwar	0.9970117	Y	2023-08-23
1490.2	1492	0	11025	Passeriformes	0.9722125	Parulidae	0.95608026	MWAR	0.99913895	mouwar	0.99493366	mouwar	0.9949337	Y	2023-08-23
3208.6	3210.2	0	11025	Passeriformes	0.97222316	Parulidae	0.95590234	MWAR	0.99912137	mouwar	0.99593794	mouwar	0.9959379	Y	2023-08-23
67.2	68.4	0	11025	Passeriformes	0.9666785	Parulidae	0.9353128	ZEEP	0.9348936	norwat	0.9995529	norwat	0.9995529	Y	2023-08-23
1258.4	1259.6	0	11025	Passeriformes	0.9721558	Parulidae	0.95515305	ZEEP	0.9566144	norwat	0.9999715	norwat	0.9999715	Y	2023-08-23
1714	1715.8	0	11025	Passeriformes	0.971584	Parulidae	0.95336163	ZEEP	0.9616666	norwat	0.99999964	norwat	0.9999996	Y	2023-08-23
1792.4	1794	0	11025	Passeriformes	0.9722171	Parulidae	0.95535064	ZEEP	0.9606084	norwat	0.999979	norwat	0.999979	Y	2023-08-23
2890.6	2892.2	0	11025	Passeriformes	0.9709654	Parulidae	0.9496173	ZEEP	0.9551385	norwat	0.999813	norwat	0.999813	Y	2023-08-23
3379.6	3381.4	0	11025	Passeriformes	0.9719775	Parulidae	0.94951844	ZEEP	0.9568302	norwat	0.9999865	norwat	0.9999865	Y	2023-08-23
1769	1770.4	0	11025	Passeriformes	0.97044176	Parulidae	0.94920236	SBUF	0.838207	ovenbi1	0.95210665	ovenbi1	0.9521067	Y	2023-08-23
3202	3203.8	0	11025	Passeriformes	0.9722124	Parulidae	0.95636135	SBUF	0.9408268	ovenbi1	0.98229045	ovenbi1	0.9822904	Y	2023-08-23
2539.8	2541.2	0	11025	Passeriformes	0.9717827	Turdidae	0.95733374	THSH	0.94174874	veery	0.99018633	veery	0.9901863	Y	2023-08-24
2539.8	2541.2	0	11025	Passeriformes	0.9717827	Turdidae	0.95733374	THSH	0.94174874	veery	0.99018633	veery	0.9901863	Y	2023-08-24
2184.4	2185.8	0	11025	Passeriformes	0.9717368	Parulidae	0.9558018			canwar	0.97835565	canwar	0.9783556	Y	2023-08-24
400.4	402.2	0	11025	Passeriformes	0.968038	Parulidae	0.9485904	BZWA	0.96908677	comyel	0.99999535	comyel	0.9999954	Y	2023-08-24
413.8	415.6	0	11025	Passeriformes	0.97191036	Parulidae	0.9551669	BZWA	0.97940254	comyel	0.9999999	comyel	0.9999999	Y	2023-08-24
1740.8	1742.2	0	11025	Passeriformes	0.9696343	Parulidae	0.95166993	BZWA	0.8951416	comyel	0.9999757	comyel	0.9999757	Y	2023-08-24
1994.6	1996.2	0	11025	Passeriformes	0.96494883	Parulidae	0.94139034	BZWA	0.98012424	comyel	0.99999857	comyel	0.9999986	Y	2023-08-24
1452.2	1453.6	0	11025	Passeriformes	0.9662822	Parulidae	0.90605706	DEWA	0.9999225	norpar	0.9982248	norpar	0.9982248	Y	2023-08-24
1458.2	1459.8	0	11025	Passeriformes	0.97210175	Parulidae	0.95249766	DEWA	0.9999893	norpar	0.9999472	norpar	0.9999472	Y	2023-08-24
2058.8	2060.6	0	11025	Passeriformes	0.9719357	Parulidae	0.9560696	SBUF	0.9372719	ovenbi1	0.9786074	ovenbi1	0.9786074	Y	2023-08-24

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
1482.6	1484.4	0	11025	Passeriformes	0.97163814	Parulidae	0.9553023			canwar	0.9808623	canwar	0.9808623	Y	2023-08-24
970.2	972	0	11025	Passeriformes	0.97191656	Parulidae	0.95128167	MWAR	0.9988931	mouwar	0.99537426	mouwar	0.9953743	Y	2023-08-24
986.4	988	0	11025	Passeriformes	0.9716675	Parulidae	0.95202506	MWAR	0.99895847	mouwar	0.99535406	mouwar	0.9953541	Y	2023-08-24
1006.2	1008	0	11025	Passeriformes	0.9722344	Parulidae	0.9562408	MWAR	0.99917966	mouwar	0.997315	mouwar	0.997315	Y	2023-08-24
2051.8	2053.4	0	11025	Passeriformes	0.9722168	Parulidae	0.9555283	MWAR	0.9991596	mouwar	0.99762136	mouwar	0.9976214	Y	2023-08-24
2219.2	2221	0	11025	Passeriformes	0.9722244	Parulidae	0.9555	MWAR	0.99894387	mouwar	0.9590231	mouwar	0.9590231	Y	2023-08-24
2023.2	2025	0	11025	Passeriformes	0.9706386	Parulidae	0.9489308	DEWA	0.9999864	norpar	0.99992716	norpar	0.9999272	Y	2023-08-24
3334	3335.8	0	11025	Passeriformes	0.9701148	Parulidae	0.947927	DEWA	0.9999857	norpar	0.99991333	norpar	0.9999133	Y	2023-08-24
1473.6	1475	0	11025	Passeriformes	0.9674457	Parulidae	0.9225221	ZEEP	0.9425682	norwat	0.9997888	norwat	0.9997888	Y	2023-08-24
2413.2	2414.8	0	11025	Passeriformes	0.9715091	Parulidae	0.93720984	ZEEP	0.9253825	norwat	0.9969361	norwat	0.9969361	Y	2023-08-24
2657.4	2659.2	0	11025	Passeriformes	0.97090447	Parulidae	0.9476747	ZEEP	0.95593524	norwat	0.99919397	norwat	0.999194	Y	2023-08-24
1388.4	1389.8	0	11025	Passeriformes	0.97174495	Turdidae	0.9584768	THSH	0.9455155	swathr	0.87830716	swathr	0.8783072	Y	2023-08-24
28.4	29.8	0	11025	Passeriformes	0.97187245	Parulidae	0.9546143	BZWA	0.98015046	comyel	0.9999999	comyel	0.9999999	Y	2023-08-24
576.2	578	0	11025	Passeriformes	0.9711157	Parulidae	0.9540022	BZWA	0.98016775	comyel	0.9999926	comyel	0.9999926	Y	2023-08-24
618	619.8	0	11025	Passeriformes	0.9722339	Parulidae	0.95485824	MWAR	0.99914646	mouwar	0.9948139	mouwar	0.9948139	Y	2023-08-24
622.4	624.2	0	11025	Passeriformes	0.9721328	Parulidae	0.9528195	MWAR	0.9984939	mouwar	0.93465906	mouwar	0.9346591	Y	2023-08-24
1026.2	1028	0	11025	Passeriformes	0.9722333	Parulidae	0.9560578	MWAR	0.99916387	mouwar	0.9957196	mouwar	0.9957196	Y	2023-08-24
1904.8	1906.6	0	11025	Passeriformes	0.97212785	Parulidae	0.95563674	MWAR	0.99875486	mouwar	0.98448074	mouwar	0.9844807	Y	2023-08-24
2834.2	2836	0	11025	Passeriformes	0.9722168	Parulidae	0.95593446	MWAR	0.9991326	mouwar	0.9919248	mouwar	0.9919248	Y	2023-08-24
2277.2	2279	0	11025	Passeriformes	0.97211075	Parulidae	0.9537976	ZEEP	0.96010685	norwat	0.99999964	norwat	0.9999996	Y	2023-08-24
3012.4	3013.8	0	11025	Passeriformes	0.9714082	Parulidae	0.95187557	ZEEP	0.95676464	norwat	0.9999994	norwat	0.9999994	Y	2023-08-24
3548.4	3549.8	0	11025	Passeriformes	0.97074205	Parulidae	0.94847673	ZEEP	0.9539564	norwat	0.9993044	norwat	0.9993044	Y	2023-08-24
1799	1800.6	0	11025	Passeriformes	0.9704165	Parulidae	0.9516438	SBUF	0.92643595	ovenbi1	0.95755696	ovenbi1	0.957557	Y	2023-08-24
427.4	429	0	11025	Passeriformes	0.97178	Parulidae	0.9556844			canwar	0.9857292	canwar	0.9857292	Y	2023-08-25
1879.8	1881.4	0	11025	Passeriformes	0.97141457	Parulidae	0.95491135			canwar	0.9872988	canwar	0.9872988	Y	2023-08-25
2110	2111.4	0	11025	Passeriformes	0.9682636	Parulidae	0.9537703			wlswar	0.9922569	wlswar	0.9922569	Y	2023-08-25
1845.6	1847.2	0	11025	Passeriformes	0.9721959	Parulidae	0.9562472			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-26
1858.6	1860.2	0	11025	Passeriformes	0.9722357	Parulidae	0.95644546			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-26
2522.6	2524	0	11025	Passeriformes	0.96700114	Parulidae	0.9497714			bawwar	0.99761754	bawwar	0.9976175	Y	2023-08-26
837.8	839.6	0	11025	Passeriformes	0.97223365	Parulidae	0.9561601	MWAR	0.99914837	mouwar	0.99751866	mouwar	0.9975187	Y	2023-08-26
1811.8	1813.6	0	11025	Passeriformes	0.9721139	Parulidae	0.95428026	SBUF	0.92316264	ovenbi1	0.9746543	ovenbi1	0.9746543	Y	2023-08-26
1453.4	1455	0	11025	Passeriformes	0.9701691	Parulidae	0.948031			amered	0.8676772	amered	0.8676772	Y	2023-08-26
3007.6	3009.4	0	11025	Passeriformes	0.9722376	Parulidae	0.9564943			bawwar	0.9999999	bawwar	0.9999999	Y	2023-08-26
1207	1208.6	0	11025	Passeriformes	0.97164917	Parulidae	0.9554703			canwar	0.9863002	canwar	0.9863002	Y	2023-08-26
2304.4	2306.2	0	11025	Passeriformes	0.9705437	Parulidae	0.9455308	BZWA	0.9765104	chswar	0.9412355	chswar	0.9412355	Y	2023-08-26
1454.4	1455.8	0	11025	Passeriformes	0.9699525	Parulidae	0.9482731	DEWA	0.99995387	norpar	0.9994361	norpar	0.9994361	Y	2023-08-26
384.6	386	0	11025	Passeriformes	0.9717672	Parulidae	0.94834065	ZEEP	0.95274585	norwat	0.99999356	norwat	0.9999936	Y	2023-08-26
1669	1670.2	0	11025	Passeriformes	0.9718408	Parulidae	0.95306766	SBUF	0.874302	ovenbi1	0.9660248	ovenbi1	0.9660248	Y	2023-08-26
926.8	928.6	0	11025	Passeriformes	0.9713377	Parulidae	0.9527736	BZWA	0.9801768	comyel	0.9999993	comyel	0.9999993	Y	2023-08-26
1418.8	1420.6	0	11025	Passeriformes	0.96996045	Parulidae	0.9303335	DEWA	0.99998355	norpar	0.9999076	norpar	0.9999076	Y	2023-08-26
1764	1765.4	0	11025	Passeriformes	0.97118044	Turdidae	0.9576756	THSH	0.9441	swathr	0.86832535	swathr	0.8683254	Y	2023-08-26
3303.6	3306.2	0	11025	Passeriformes	0.97213846	Turdidae	0.9567932	THSH	0.94379145	swathr	0.85401416	swathr	0.8540142	Y	2023-08-26
1735.6	1737.2	0	11025	Passeriformes	0.9588403	Icteridae	0.99999964			boboli	0.998643	boboli	0.998643	Y	2023-08-26
3274.6	3276	0	11025	Passeriformes	0.97223264	Passerellidae	0.9955798	SWLI	0.9970981	linspa	0.9802966	linspa	0.9802966	Y	2023-08-26
3028.2	3029.6	0	11025	Charadriiformes	0.97983366	Scolopacidae	0.9945792			sposan	0.9991173	sposan	0.9991173	Y	2023-08-26
1134.4	1136	0	11025	Passeriformes	0.9719216	Turdidae	0.9590081	THSH	0.9455362	swathr	0.8588488	swathr	0.8588488	Y	2023-08-26
1148.8	1150.4	0	11025	Passeriformes	0.97194403	Turdidae	0.95676976	THSH	0.94266105	swathr	0.84065807	swathr	0.8406581	Y	2023-08-26
1721.4	1722.8	0	11025	Passeriformes	0.97193956	Turdidae	0.95843136	THSH	0.9454729	swathr	0.85436994	swathr	0.8543699	Y	2023-08-26
1754.6	1756.2	0	11025	Passeriformes	0.9686395	Turdidae	0.9537016	THSH	0.9400619	swathr	0.8696429	swathr	0.8696429	Y	2023-08-26
200.4	202	0	11025	Charadriiformes	0.9811505	Scolopacidae	0.99545693			sposan	0.99944395	sposan	0.9994439	Y	2023-08-26
202.4	205.6	0	11025	Charadriiformes	0.98144376	Scolopacidae	0.9956252			sposan	0.9994405	sposan	0.9994405	Y	2023-08-26
554.6	558	0	11025	Charadriiformes	0.9814424	Scolopacidae	0.99563843			sposan	0.9995073	sposan	0.9995073	Y	2023-08-26
704.2	706.2	0	11025	Charadriiformes	0.98145455	Scolopacidae	0.9956163			sposan	0.9990238	sposan	0.9990238	Y	2023-08-26
1106.6	1108.2	0	11025	Charadriiformes	0.98124415	Scolopacidae	0.9955896			sposan	0.99952626	sposan	0.9995263	Y	2023-08-26

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
1178	1180.6	0	11025	Charadriiformes	0.98129475	Scolopacidae	0.99555993			sposan	0.99953353	sposan	0.9995335	Y	2023-08-26
1202.4	1203.6	0	11025	Charadriiformes	0.97695005	Scolopacidae	0.9946091			sposan	0.9992587	sposan	0.9992587	Y	2023-08-26
169.4	171	0	11025	Passeriformes	0.9712423	Passerellidae	0.99492717	SFHS	0.9866932	whtspa	0.9960161	whtspa	0.9960161	Y	2023-08-26
222.6	224.4	0	11025	Passeriformes	0.9713807	Passerellidae	0.9952442	SFHS	0.9891405	whtspa	0.99722606	whtspa	0.9972261	Y	2023-08-26
773	774.8	0	11025	Passeriformes	0.9713956	Passerellidae	0.9951578	SFHS	0.98940665	whtspa	0.99609715	whtspa	0.9960971	Y	2023-08-26
1550.4	1552.6	0	11025	Charadriiformes	0.97777987	Scolopacidae	0.9939606			sposan	0.9974648	sposan	0.9974648	Y	2023-08-28
2516.6	2518.4	0	11025	Passeriformes	0.9669554	Parulidae	0.9088587	DEWA	0.9999454	norpar	0.99862087	norpar	0.9986209	Y	2023-09-02
3003	3004.8	0	11025	Passeriformes	0.9722373	Parulidae	0.9564992			bawwar	0.9999999	bawwar	0.9999999	Y	2023-09-08
2022.6	2024.2	0	11025	Passeriformes	0.9722252	Parulidae	0.95635307	DBUP	0.9567129	naswar	0.9685514	naswar	0.9685514	Y	2023-09-08
2026.6	2028.2	0	11025	Passeriformes	0.9722135	Parulidae	0.9560908	DBUP	0.9560112	naswar	0.91684645	naswar	0.9168465	Y	2023-09-08
3408.2	3409.8	0	11025	Passeriformes	0.97217405	Parulidae	0.9561827	SBUF	0.93722135	ovenbi1	0.97635716	ovenbi1	0.9763572	Y	2023-09-08
3067	3068.8	0	11025	Passeriformes	0.9713676	Parulidae	0.9534271	ZEEP	0.95295244	camwar	0.99999726	camwar	0.9999973	Y	2023-09-08
1297.4	1298.6	0	11025	Passeriformes	0.96887577	Parulidae	0.93535554	DEWA	0.99989116	norpar	0.99283534	norpar	0.9928353	Y	2023-09-08
1322.4	1323.8	0	11025	Passeriformes	0.97217757	Parulidae	0.9544836	DEWA	0.99999094	norpar	0.9999558	norpar	0.9999558	Y	2023-09-08
1523.2	1524.6	0	11025	Passeriformes	0.97098327	Parulidae	0.91541433	DEWA	0.99970406	norpar	0.99586177	norpar	0.9958618	Y	2023-09-08
2085.4	2087	0	11025	Passeriformes	0.9685335	Parulidae	0.93414855	SBUF	0.9151176	btbwar	0.8937502	btbwar	0.8937502	Y	2023-09-08
268	269.8	0	11025	Passeriformes	0.9686968	Parulidae	0.94740915	DEWA	0.9997311	norpar	0.9900237	norpar	0.9900237	Y	2023-09-08
459.2	461	0	11025	Passeriformes	0.97123903	Parulidae	0.93752354	DEWA	0.99996495	norpar	0.9995468	norpar	0.9995468	Y	2023-09-08
468.8	471.4	0	11025	Passeriformes	0.971788	Parulidae	0.9517165	DEWA	0.9999769	norpar	0.99943393	norpar	0.9994339	Y	2023-09-08
2372	2373.8	0	11025	Passeriformes	0.97189707	Parulidae	0.9483538	DEWA	0.99998164	norpar	0.9997683	norpar	0.9997683	Y	2023-09-08
237.4	238.6	0	11025	Passeriformes	0.9693132	Parulidae	0.9495726	BZWA	0.9681818	chswar	0.95070183	chswar	0.9507018	Y	2023-09-08
876.6	878.4	0	11025	Passeriformes	0.97191757	Parulidae	0.95503336	BZWA	0.9792254	chswar	0.9660138	chswar	0.9660138	Y	2023-09-08
1646	1647.8	0	11025	Passeriformes	0.97218937	Parulidae	0.95598537	BZWA	0.9823423	comyel	0.9999999	comyel	0.9999999	Y	2023-09-08
1331.6	1333.2	0	11025	Passeriformes	0.9625814	Parulidae	0.92266154	SBUF	0.88950765	ovenbi1	0.9433299	ovenbi1	0.9433299	Y	2023-09-08
1942.6	1944	0	11025	Passeriformes	0.9719383	Parulidae	0.9550164	SBUF	0.93805444	ovenbi1	0.9847072	ovenbi1	0.9847072	Y	2023-09-09
2654.4	2655.6	0	11025	Passeriformes	0.9683784	Turdidae	0.94971174	THSH	0.93479145	swathr	0.8497825	swathr	0.8497825	Y	2023-09-09
2922	2923.4	0	11025	Passeriformes	0.9587867	Turdidae	0.9405629	THSH	0.92505443	swathr	0.8577868	swathr	0.8577868	Y	2023-09-09
3497.4	3498.8	0	11025	Passeriformes	0.9675166	Parulidae	0.8854652	DEWA	0.99602205	norpar	0.970205	norpar	0.970205	Y	2023-09-09
3528.4	3530.2	0	11025	Passeriformes	0.97105443	Parulidae	0.9370135	DEWA	0.99996996	norpar	0.9993857	norpar	0.9993857	Y	2023-09-09
1971.8	1973.2	0	11025	Passeriformes	0.97215605	Parulidae	0.9557062	ZEEP	0.9588731	camwar	0.9962529	camwar	0.9962529	Y	2023-09-09
255.2	256.8	0	11025	Passeriformes	0.94454247	Parulidae	0.9164428	BZWA	0.94516814	chswar	0.9119184	chswar	0.9119184	Y	2023-09-09
376.8	378.4	0	11025	Passeriformes	0.9722267	Parulidae	0.9561034	MWAR	0.9991116	mouwar	0.99551636	mouwar	0.9955164	Y	2023-09-09
3278.8	3280.6	0	11025	Passeriformes	0.96896356	Parulidae	0.94312483	ZEEP	0.94933546	norwat	0.9999901	norwat	0.9999901	Y	2023-09-09
2630.2	2631.8	0	11025	Passeriformes	0.971751	Parulidae	0.95608735	SBUF	0.93781364	ovenbi1	0.9806991	ovenbi1	0.9806991	Y	2023-09-09
1670.2	1671.6	0	11025	Passeriformes	0.9674928	Parulidae	0.93309563	DEWA	0.9999596	norpar	0.99825186	norpar	0.9982519	Y	2023-09-09
2101.8	2103.4	0	11025	Passeriformes	0.96435326	Passerellidae	0.9926692	DESP	0.983325	savspa	0.99502426	savspa	0.9950243	Y	2023-09-09
2498	2499.8	0	11025	Passeriformes	0.97063196	Parulidae	0.95010316	ZEEP	0.90945834	camwar	0.99690634	camwar	0.9969063	Y	2023-09-10
1170.8	1172.2	0	11025	Passeriformes	0.9578991	Parulidae	0.8358977	DEWA	0.9998555	norpar	0.99610364	norpar	0.9961036	Y	2023-09-10
2305.4	2306.8	0	11025	Passeriformes	0.9721234	Parulidae	0.95474815	ZEEP	0.9592304	camwar	0.9996302	camwar	0.9996302	Y	2023-09-10
1818.2	1819.8	0	11025	Passeriformes	0.97216517	Parulidae	0.95612735	SBUF	0.937019	ovenbi1	0.9824154	ovenbi1	0.9824154	Y	2023-09-10
2386.6	2388.2	0	11025	Charadriiformes	0.9804664	Charadriidae	0.9996164			semplo	0.96595675	semplo	0.9659567	Y	2023-09-10
2396.2	2397.4	0	11025	Charadriiformes	0.9806349	Charadriidae	0.9996209			semplo	0.9772544	semplo	0.9772544	Y	2023-09-10
2405.8	2407.6	0	11025	Charadriiformes	0.9808286	Charadriidae	0.9996164			semplo	0.9669408	semplo	0.9669408	Y	2023-09-10
2430	2431.6	0	11025	Charadriiformes	0.98121774	Charadriidae	0.99962795			semplo	0.98323256	semplo	0.9832326	Y	2023-09-10
2435.8	2437.2	0	11025	Charadriiformes	0.9813184	Charadriidae	0.9996277			semplo	0.9803003	semplo	0.9803003	Y	2023-09-10
3139.8	3141	0	11025	Passeriformes	0.96935093	Turdidae	0.95161664	THSH	0.9311916	veery	0.9676185	veery	0.9676185	Y	2023-09-10
3519.2	3520.6	0	11025	Passeriformes	0.96291196	Turdidae	0.94145525	GCB1	0.99961936	gycthr	0.9999858	gycthr	0.9999858	Y	2023-09-11
36.2	38	0	11025	Passeriformes	0.97218937	Parulidae	0.95615053			bawwar	0.9999999	bawwar	0.9999999	Y	2023-09-11
255.8	257.4	0	11025	Passeriformes	0.9720794	Parulidae	0.95273674			bawwar	0.99999964	bawwar	0.9999996	Y	2023-09-11
559.8	561.4	0	11025	Passeriformes	0.9721306	Parulidae	0.95637333			bawwar	0.9999995	bawwar	0.9999995	Y	2023-09-11
1576	1577.6	0	11025	Passeriformes	0.9715907	Parulidae	0.95246005			bawwar	0.9999505	bawwar	0.9999505	Y	2023-09-11
235.6	237.4	0	11025	Passeriformes	0.97187567	Parulidae	0.95474386	BZWA	0.9821233	comyel	0.99998677	comyel	0.9999868	Y	2023-09-11
1123.2	1124.8	0	11025	Passeriformes	0.97216845	Parulidae	0.9546555	MWAR	0.99906653	mouwar	0.99546874	mouwar	0.9954687	Y	2023-09-11
2576.2	2578	0	11025	Passeriformes	0.9716816	Parulidae	0.95279485	ZEEP	0.9600652	norwat	0.99987566	norwat	0.9998757	Y	2023-09-11

Table 31: 2023 Goose Harbour Lake Nighthawk Acoustic Output - Setapuktuk Wind Project

Project # 23-9204

Begin Time (s)	End Time (s)	Low Freq (Hz)	High Freq (Hz)	order	prob_order	family	prob_family	group	prob_group	species	prob_species	predicted_category	prob	Annotation	Day
576.2	578	0	11025	Passeriformes	0.97171414	Parulidae	0.95404166	SBUF	0.9154457	ovenbi1	0.9662964	ovenbi1	0.9662964	Y	2023-09-11
683.6	685.4	0	11025	Passeriformes	0.9684415	Parulidae	0.9432781	ZEEP	0.91050327	camwar	0.9999982	camwar	0.9999982	Y	2023-09-11
2665.2	2667	0	11025	Passeriformes	0.9719919	Parulidae	0.9554884	ZEEP	0.95959777	camwar	0.99999964	camwar	0.9999996	Y	2023-09-11
210.4	212	0	11025	Charadriiformes	0.98078203	Scolopacidae	0.9954144			shbdow	0.9999503	shbdow	0.9999503	Y	2023-09-11
214.6	216.2	0	11025	Charadriiformes	0.972211	Scolopacidae	0.99302083			shbdow	0.99966156	shbdow	0.9996616	Y	2023-09-11
218.2	219.8	0	11025	Charadriiformes	0.9806795	Scolopacidae	0.9955354			shbdow	0.99995506	shbdow	0.9999551	Y	2023-09-11
220.2	221.8	0	11025	Charadriiformes	0.98054826	Scolopacidae	0.99535227			shbdow	0.99995184	shbdow	0.9999518	Y	2023-09-11
222	224.6	0	11025	Charadriiformes	0.9789423	Scolopacidae	0.9949439			shbdow	0.9999527	shbdow	0.9999527	Y	2023-09-11
225.4	228	0	11025	Charadriiformes	0.9788672	Scolopacidae	0.9945967			shbdow	0.9998665	shbdow	0.9998665	Y	2023-09-11
230	231.6	0	11025	Charadriiformes	0.98069155	Scolopacidae	0.9954951			shbdow	0.9999459	shbdow	0.9999459	Y	2023-09-11
589.2	590.8	0	11025	Passeriformes	0.9720435	Turdidae	0.9552329	THSH	0.9386814	veery	0.98858005	veery	0.98858	Y	2023-09-12
1742.2	1743.8	0	11025	Passeriformes	0.9720532	Parulidae	0.95499897	ZEEP	0.9597962	camwar	0.9999999	camwar	0.9999999	Y	2023-09-13
1763.6	1765.4	0	11025	Passeriformes	0.97164017	Parulidae	0.9537405	ZEEP	0.9578945	camwar	0.9999999	camwar	0.9999999	Y	2023-09-13
1784.6	1786.4	0	11025	Passeriformes	0.9721943	Parulidae	0.95551103	ZEEP	0.9621476	camwar	0.9999999	camwar	0.9999999	Y	2023-09-13
2107.4	2109.2	0	11025	Passeriformes	0.97064185	Cardinalidae	0.99363035	BUNT	0.99225324	indbun	0.90559286	indbun	0.9055929	Y	2023-10-11
2107.4	2109.2	0	11025	Passeriformes	0.97064185	Cardinalidae	0.99363035	BUNT	0.99225324	indbun	0.90559286	indbun	0.9055929	Y	2023-10-11
1314.2	1315.6	0	11025	Passeriformes	0.9721129	Turdidae	0.9584509			amerob	0.9999989	amerob	0.9999989	Y	2023-10-11
1348.6	1351.6	0	11025	Passeriformes	0.97215706	Turdidae	0.95976025			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1571.8	1573.4	0	11025	Passeriformes	0.97222656	Turdidae	0.9596531			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1795	1796.6	0	11025	Passeriformes	0.9721273	Turdidae	0.95969945			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1799.4	1801	0	11025	Passeriformes	0.97213167	Turdidae	0.9586229			amerob	0.9999981	amerob	0.9999981	Y	2023-10-11
1808.6	1810.4	0	11025	Passeriformes	0.97223276	Turdidae	0.95974183			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1836	1837.8	0	11025	Passeriformes	0.9721891	Turdidae	0.9597626			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1911.6	1913.4	0	11025	Passeriformes	0.97223705	Turdidae	0.95985055			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1926.2	1928	0	11025	Passeriformes	0.9722263	Turdidae	0.9598549			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1941.4	1942.6	0	11025	Passeriformes	0.9714234	Turdidae	0.9591999			amerob	0.9999995	amerob	0.9999995	Y	2023-10-11
2009	2010.4	0	11025	Passeriformes	0.9711793	Turdidae	0.9591264			amerob	0.99999726	amerob	0.9999973	Y	2023-10-11
2088.2	2090	0	11025	Passeriformes	0.97219026	Turdidae	0.95976025			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
2101.4	2103	0	11025	Passeriformes	0.97219443	Turdidae	0.9596773			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
2112.8	2114	0	11025	Passeriformes	0.9721487	Turdidae	0.9594541			amerob	0.9999987	amerob	0.9999987	Y	2023-10-11
2115.6	2118.4	0	11025	Passeriformes	0.9719035	Turdidae	0.9582464			amerob	0.9999987	amerob	0.9999987	Y	2023-10-11
2119.4	2121.2	0	11025	Passeriformes	0.9721552	Turdidae	0.95951426			amerob	0.99999964	amerob	0.9999996	Y	2023-10-11
2168	2169.6	0	11025	Passeriformes	0.9721711	Turdidae	0.9576234			amerob	0.99999654	amerob	0.9999965	Y	2023-10-11
2323	2324.6	0	11025	Passeriformes	0.9722286	Turdidae	0.9598444			amerob	0.9999999	amerob	0.9999999	Y	2023-10-11
1095.2	1097	0	11025	Passeriformes	0.96966594	Turdidae	0.95543253	THSH	0.94156003	herthr	0.99999833	herthr	0.9999983	Y	2023-10-11
1125.8	1127.6	0	11025	Passeriformes	0.97199494	Turdidae	0.95854795	THSH	0.9452497	herthr	0.9999989	herthr	0.9999989	Y	2023-10-11
1147.2	1148.8	0	11025	Passeriformes	0.9637672	Turdidae	0.94505	THSH	0.9283417	herthr	0.9999894	herthr	0.9999894	Y	2023-10-11
1280.6	1281.8	0	11025	Passeriformes	0.9722056	Passerellidae	0.9955721	SWLI	0.9971011	linspa	0.92868847	linspa	0.9286885	Y	2023-10-11
2121	2122.4	0	11025	Passeriformes	0.97218937	Passerellidae	0.9955487	SWLI	0.9970829	linspa	0.9516829	linspa	0.9516829	Y	2023-10-11
1158.4	1159.6	0	11025	Charadriiformes	0.9813804	Scolopacidae	0.995693			solsan	0.9737332	solsan	0.9737332	Y	2023-10-11
232.4	234	0	11025	Passeriformes	0.96954083	Passerellidae	0.995167	SFHS	0.97530895	whtspa	0.98314625	whtspa	0.9831463	Y	2023-10-11
330.6	332.2	0	11025	Passeriformes	0.9722158	Passerellidae	0.99556476	SFHS	0.99010473	whtspa	0.9979201	whtspa	0.9979201	Y	2023-10-11
515	516.6	0	11025	Passeriformes	0.9708538	Passerellidae	0.9954444	SFHS	0.9892893	whtspa	0.9875031	whtspa	0.9875031	Y	2023-10-11
291.6	293.2	0	11025	Passeriformes	0.9721263	Turdidae	0.95881003			amerob	0.9999994	amerob	0.9999994	Y	2023-11-10
297.6	299	0	11025	Passeriformes	0.9706918	Turdidae	0.9589146			amerob	0.9999993	amerob	0.9999993	Y	2023-11-10
345	346.8	0	11025	Passeriformes	0.9722002	Turdidae	0.95981735			amerob	0.9999999	amerob	0.9999999	Y	2023-11-10
352	353.8	0	11025	Passeriformes	0.97200495	Turdidae	0.9589417			amerob	0.99999964	amerob	0.9999996	Y	2023-11-10
368.2	369.8	0	11025	Passeriformes	0.9721771	Turdidae	0.9597573			amerob	0.9999999	amerob	0.9999999	Y	2023-11-10
479.6	481.4	0	11025	Passeriformes	0.96781725	Turdidae	0.95744187			amerob	0.99999547	amerob	0.9999955	Y	2023-11-10
494.2	496.6	0	11025	Passeriformes	0.9719329	Turdidae	0.95973366			amerob	0.9999999	amerob	0.9999999	Y	2023-11-10

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-01	2023	1	1	5.2	20.6	33	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-02	2023	1	2	-1	0	29	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-03	2023	1	3	0.7	0.2	29	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-04	2023	1	4	1.5	2.8	35	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-05	2023	1	5	-3.5	0	32	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-06	2023	1	6	-1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-07	2023	1	7	-0.6	2.5		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-08	2023	1	8	-5.1	0	32	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-09	2023	1	9	-4.3	0.5	23	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-10	2023	1	10	-2.6	0.2	33	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-11	2023	1	11	-6.9	0	32	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-12	2023	1	12	-8.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-13	2023	1	13	0.8	22.4	17	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-14	2023	1	14	6.8	22.6	21	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-15	2023	1	15	1.3	21.8	5	68
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-16	2023	1	16	5.9	27.7	5	67
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-17	2023	1	17	5.7	4.4	18	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-18	2023	1	18	2.9	0	25	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-19	2023	1	19	-0.3	3.3	30	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-20	2023	1	20	-1.2	0.4	5	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-21	2023	1	21	-2.4	0	33	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-22	2023	1	22	-3.3	0	31	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-23	2023	1	23	3.2	49	10	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-24	2023	1	24	1.6	1	30	85
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-25	2023	1	25	-5.5	0	30	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-26	2023	1	26	2.4	39.8	17	85
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-27	2023	1	27	-1	0	27	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-28	2023	1	28	-3.5	0	14	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-29	2023	1	29	0.1	1	30	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-30	2023	1	30	1.5	3.1	31	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-01-31	2023	1	31	-5	0	28	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-01	2023	2	1	-9.4	0	30	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-02	2023	2	2	-9.4	0	25	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-03	2023	2	3	-11.8	2.3	27	74
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-04	2023	2	4	-20.8	2.3	27	104
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-05	2023	2	5	-7.5	6.5	28	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-06	2023	2	6	-0.6	0	3	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-07	2023	2	7	-4.4	0	4	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-08	2023	2	8	-2.4	0	31	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-09	2023	2	9	-7	0	30	59
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-10	2023	2	10	-2.7	2.2	10	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-11	2023	2	11	-3.1	1.4	28	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-12	2023	2	12	-5.4	0.2	21	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-13	2023	2	13	-5	0	3	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-14	2023	2	14	-3.6	0	33	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-15	2023	2	15	-2.4	1.6	33	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-16	2023	2	16	5.2	12.1	30	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-17	2023	2	17	-0.5	3.2	7	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-18	2023	2	18	-6.5	0	31	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-19	2023	2	19	-5.2	0.2		

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-20	2023	2	20	3.2	26.5	18	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-21	2023	2	21	-1.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-22	2023	2	22	-4.7	0	33	59
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-23	2023	2	23	-8.8	0	32	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-24	2023	2	24	-9	0	36	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-25	2023	2	25	-12.5	0	31	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-26	2023	2	26	-12.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-27	2023	2	27	-11	0	30	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-02-28	2023	2	28	-11.1	0	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-01	2023	3	1	-7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-02	2023	3	2	-3.9	0	7	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-03	2023	3	3	-4.7	0	31	68
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-04	2023	3	4	-6.9	0	31	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-05	2023	3	5	-5.1	0	28	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-06	2023	3	6	-2.2	0	30	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-07	2023	3	7	-1	2	7	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-08	2023	3	8	1.2	2.6	3	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-09	2023	3	9	-0.8	0	2	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-10	2023	3	10	-1.8	0	36	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-11	2023	3	11	-0.5	0	30	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-12	2023	3	12	0.2	0	4	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-13	2023	3	13	-2.5	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-14	2023	3	14	-1.6	0	9	67
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-15	2023	3	15	0	19	9	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-16	2023	3	16	0.6	0.2	31	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-17	2023	3	17	-1.4	1.2	30	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-18	2023	3	18	0.5	4.5	12	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-19	2023	3	19	1.3	0.2	25	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-20	2023	3	20	-1.6	0	28	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-21	2023	3	21	0.9	0	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-22	2023	3	22	-3.4	0	31	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-23	2023	3	23	-2.1	0	11	59
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-24	2023	3	24	-0.7	6.8	9	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-25	2023	3	25	-2.1	0.8	32	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-26	2023	3	26	-3.2	0	11	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-27	2023	3	27	-1.3	8.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-28	2023	3	28	-2.2	0.2	31	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-29	2023	3	29	-1.9	0.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-30	2023	3	30	-0.5	0	30	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-03-31	2023	3	31	-1.4	4.7	31	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-01	2023	4	1	1.2	12.1	14	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-02	2023	4	2	1	0	29	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-03	2023	4	3	-1.6	0	30	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-04	2023	4	4	4.9	0.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-05	2023	4	5	-1.6	0	31	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-06	2023	4	6	-1.2	6.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-07	2023	4	7	3.3	2.6	30	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-08	2023	4	8	-4.1	0	28	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-09	2023	4	9	-3.3	0	30	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-10	2023	4	10	5.6	0	30	33

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-11	2023	4	11	9.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-12	2023	4	12	4.5	3.6	30	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-13	2023	4	13	6.7	0	27	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-14	2023	4	14	5	0	30	67
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-15	2023	4	15	4.7	0	28	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-16	2023	4	16	3.7	0.6	11	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-17	2023	4	17	4.8	1.8	8	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-18	2023	4	18	3.1	9.3	10	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-19	2023	4	19	6.8	0.2	28	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-20	2023	4	20	2.9	0.5	30	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-21	2023	4	21	4.3	0	31	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-22	2023	4	22	5.8	0	28	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-23	2023	4	23	5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-24	2023	4	24	1.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-25	2023	4	25	2.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-26	2023	4	26	2.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-27	2023	4	27	3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-28	2023	4	28	3.1	0	28	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-29	2023	4	29	3.2	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-04-30	2023	4	30	4.1	0	14	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-01	2023	5	1	4.2	12.4	11	72
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-02	2023	5	2	2.6	20.4	9	59
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-03	2023	5	3	2.3	6.9	9	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-04	2023	5	4	4.7	2.8	6	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-05	2023	5	5	5.7	0	30	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-06	2023	5	6	5	0	30	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-07	2023	5	7		0	22	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-08	2023	5	8		11.4	30	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-09	2023	5	9	3.4	0.2	28	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-10	2023	5	10	5.5	0	30	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-11	2023	5	11	5.6	0	12	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-12	2023	5	12	5.6	0	12	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-13	2023	5	13	8.9	2	31	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-14	2023	5	14	7.4	0	28	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-15	2023	5	15	10.4	0	28	59
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-16	2023	5	16	12	3.6	30	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-17	2023	5	17	5.2	3.9	30	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-18	2023	5	18	4.5	0	30	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-19	2023	5	19	10.1	0	22	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-20	2023	5	20	13.1	0	21	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-21	2023	5	21	13.1	3.3	18	71
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-22	2023	5	22	5.6	0	36	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-23	2023	5	23	5.2	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-24	2023	5	24		0	13	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-25	2023	5	25		24.6	5	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-26	2023	5	26				
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-27	2023	5	27	9.3	0.2	28	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-28	2023	5	28	19.5	0	27	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-29	2023	5	29	4.4	0	31	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-30	2023	5	30	9.3	0		

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-05-31	2023	5	31	19.2	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-01	2023	6	1	19.2	0	28	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-02	2023	6	2	12.9	5.2	9	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-03	2023	6	3	7.5	23.1	4	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-04	2023	6	4	7.5	0.7	8	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-05	2023	6	5	8.5	61.9	7	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-06	2023	6	6	8.8	25.4	13	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-07	2023	6	7	9.8	0.8	15	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-08	2023	6	8	12.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-09	2023	6	9	12.1	0	27	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-10	2023	6	10	9.2	0.4	31	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-11	2023	6	11	11.1	2.8	30	54
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-12	2023	6	12	15.3	0	27	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-13	2023	6	13	16.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-14	2023	6	14	10.6	17.5	12	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-15	2023	6	15	12.7	16.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-16	2023	6	16	14.7	0.2	30	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-17	2023	6	17	12.9	0.2	7	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-18	2023	6	18	10.3	22.7	9	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-19	2023	6	19	10.1	1.2	34	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-20	2023	6	20	10.5	0	30	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-21	2023	6	21	14.3	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-22	2023	6	22	21	0	27	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-23	2023	6	23	21.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-24	2023	6	24	21.1	0	23	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-25	2023	6	25	20.8	3.2	25	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-26	2023	6	26	12.4	0.8	9	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-27	2023	6	27	14.1	5.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-28	2023	6	28	20	1	19	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-29	2023	6	29	21	0	17	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-06-30	2023	6	30	18.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-01	2023	7	1	17.2	0.6	11	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-02	2023	7	2	18.6	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-03	2023	7	3	18.2	34.6	14	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-04	2023	7	4	19.5	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-05	2023	7	5	18.4	6.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-06	2023	7	6	16.6	0.4	30	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-07	2023	7	7	20	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-08	2023	7	8	22.5	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-09	2023	7	9	20.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-10	2023	7	10	19.5	0.9	10	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-11	2023	7	11	16.2	44.3	9	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-12	2023	7	12	18.1	63.4	10	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-13	2023	7	13	20	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-14	2023	7	14	21.2	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-15	2023	7	15	20.9	0	15	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-16	2023	7	16	23.5	0	22	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-17	2023	7	17	22.8	0	18	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-18	2023	7	18	24.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-19	2023	7	19	22.6	5.5	21	42

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-20	2023	7	20	21.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-21	2023	7	21	21.5	0	15	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-22	2023	7	22	20.1	99.8	26	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-23	2023	7	23	21.8	15.8	16	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-24	2023	7	24	23.2	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-25	2023	7	25	23.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-26	2023	7	26	21.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-27	2023	7	27	23.8	13.9	25	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-28	2023	7	28	21	2.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-29	2023	7	29	20.4	0	29	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-30	2023	7	30	16.8	7	29	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-07-31	2023	7	31	17.3	0	12	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-01	2023	8	1	17.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-02	2023	8	2	15.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-03	2023	8	3	16.2	0	12	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-04	2023	8	4	16	0	15	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-05	2023	8	5	18	27	13	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-06	2023	8	6	19.5	5.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-07	2023	8	7	16.6	0.2	31	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-08	2023	8	8	17.3	0	12	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-09	2023	8	9	18.3	9.8	13	65
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-10	2023	8	10	17.5	0	28	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-11	2023	8	11	18.2	3.2	14	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-12	2023	8	12	17	0	28	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-13	2023	8	13	18	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-14	2023	8	14	20.7	3.2	14	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-15	2023	8	15	17.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-16	2023	8	16	18.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-17	2023	8	17	19	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-18	2023	8	18	19.4	24.1	17	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-19	2023	8	19	21	0.4	17	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-20	2023	8	20	20.1	0	21	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-21	2023	8	21	17.7	3.9	21	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-22	2023	8	22	16.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-23	2023	8	23	14.6	0.5	30	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-24	2023	8	24				
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-25	2023	8	25	13.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-26	2023	8	26	19	24.1	16	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-27	2023	8	27	16.8	38.9		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-28	2023	8	28	16.2	0.2	26	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-29	2023	8	29	15.5	0.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-30	2023	8	30	21	73	21	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-08-31	2023	8	31	14.6	1.4	32	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-01	2023	9	1	12.9	0	30	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-02	2023	9	2	16.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-03	2023	9	3	17.9	0	22	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-04	2023	9	4	15.6	0	3	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-05	2023	9	5	17.2	1.5	3	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-06	2023	9	6	20.3	8.9	10	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-07	2023	9	7	20.2	6.5	29	35

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-08	2023	9	8	22.4	0.2	30	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-09	2023	9	9	22.5	0	26	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-10	2023	9	10	19.3	0	31	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-11	2023	9	11	19.3	5.1		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-12	2023	9	12	20	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-13	2023	9	13	20.7	0.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-14	2023	9	14	20.5	10.9	18	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-15	2023	9	15	18.5	4.9	6	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-16	2023	9	16	19.2	17.3	12	74
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-17	2023	9	17	17.3	1.9	18	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-18	2023	9	18	17.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-19	2023	9	19	17.5	24.8	14	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-20	2023	9	20	15.3	0.4	31	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-21	2023	9	21	11.2	0.7	29	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-22	2023	9	22	9.7	0	30	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-23	2023	9	23	14.5	0	25	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-24	2023	9	24	13.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-25	2023	9	25	11.4	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-26	2023	9	26	9.1	0	31	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-27	2023	9	27	10.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-28	2023	9	28	11.7	0.2	29	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-29	2023	9	29	11.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-09-30	2023	9	30	12.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-01	2023	10	1	11.6	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-02	2023	10	2	12.5	0.2	34	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-03	2023	10	3	13.5	0	25	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-04	2023	10	4	10	0	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-05	2023	10	5	13.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-06	2023	10	6	16.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-07	2023	10	7	14.7	0	11	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-08	2023	10	8	14.6	49.8	10	78
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-09	2023	10	9	13.4	0.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-10	2023	10	10	9.6	6.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-11	2023	10	11	9.5	9.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-12	2023	10	12	11	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-13	2023	10	13	11.9	5.9		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-14	2023	10	14	9.7	29.3	29	55
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-15	2023	10	15	11.4	13.9	4	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-16	2023	10	16	9.1	57.1	34	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-17	2023	10	17	6.4	8.5		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-18	2023	10	18	7.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-19	2023	10	19	9.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-20	2023	10	20	12.9	0.7	20	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-21	2023	10	21	16	38.8	22	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-22	2023	10	22	12.4	6.3	19	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-23	2023	10	23	7.3	2.8	33	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-24	2023	10	24	6.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-25	2023	10	25	11.6	0.2	23	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-26	2023	10	26	12.4	0	30	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-27	2023	10	27	10.3	1.1	12	33

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-28	2023	10	28	16.2	0.2	32	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-29	2023	10	29	6.8	0	33	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-30	2023	10	30	3.3	11.1		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-10-31	2023	10	31	2.5	2.7	31	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-01	2023	11	1	0.6	7.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-02	2023	11	2	1.9	10.7	32	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-03	2023	11	3	3	0.2	24	32
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-04	2023	11	4	6.6	0	20	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-05	2023	11	5	5.7	0.2	31	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-06	2023	11	6	1.5	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-07	2023	11	7	4.4	0.4	13	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-08	2023	11	8	5.5	7.9	27	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-09	2023	11	9	4.2	5.6	26	65
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-10	2023	11	10	4.1	2.6	27	50
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-11	2023	11	11	2.5	3.1	26	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-12	2023	11	12	2.3	3.8	31	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-13	2023	11	13	1.3	5.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-14	2023	11	14	1.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-15	2023	11	15	1.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-16	2023	11	16	4.1	0	28	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-17	2023	11	17	3.9	0	17	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-18	2023	11	18	11.2	49	15	89
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-19	2023	11	19	3.2	0.5	32	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-20	2023	11	20	0.9	1.2	31	46
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-21	2023	11	21	0.6	1	32	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-22	2023	11	22	1.1	5.4	12	42
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-23	2023	11	23	4.7	61.4	30	68
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-24	2023	11	24	1.2	0.7	30	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-25	2023	11	25	-4.7	0	27	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-26	2023	11	26	-2.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-27	2023	11	27	3.7	55.3	12	81
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-28	2023	11	28	3.6	0.2	28	45
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-29	2023	11	29	-3.7	0	27	52
-61.37	45.66	PORT HAWKESBURY	8204495	2023-11-30	2023	11	30	-2.8	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-01	2023	12	1	4.7	0	23	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-02	2023	12	2	4	6.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-03	2023	12	3	1.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-04	2023	12	4	-0.1	0.4	3	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-05	2023	12	5	-0.9	3.1	32	39
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-06	2023	12	6	-3	0	32	33
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-07	2023	12	7	-2.7	0	30	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-08	2023	12	8	-1.5	0.9	27	67
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-09	2023	12	9	-0.2	9.8	31	48
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-10	2023	12	10	2.3	8.7	18	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-11	2023	12	11	9.8	8.6	19	89
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-12	2023	12	12	0.8	0	27	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-13	2023	12	13	1.3	0	30	63
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-14	2023	12	14	-5.4	0	29	58
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-15	2023	12	15	-1.4	0	26	61
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-16	2023	12	16	-1	0	31	48

Table 32: 2023 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-17	2023	12	17	-1.2	0	16	35
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-18	2023	12	18	9.1	14.5	16	87
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-19	2023	12	19	11	44.3	19	71
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-20	2023	12	20	4.3	95.7	35	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-21	2023	12	21	-2.2	9.3	31	80
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-22	2023	12	22				
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-23	2023	12	23	-4.6	0	33	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-24	2023	12	24	-0.2	10.5	25	37
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-25	2023	12	25	1.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-26	2023	12	26	5	0	24	41
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-27	2023	12	27	1.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-28	2023	12	28	-0.7	3.9		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-29	2023	12	29	0.2	16.5	7	65
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-30	2023	12	30	0.7	1		
-61.37	45.66	PORT HAWKESBURY	8204495	2023-12-31	2023	12	31	-0.3	0.2	31	41

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-01	2024	1	1	-2.8	0	28	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-02	2024	1	2	-6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-03	2024	1	3	-4.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-04	2024	1	4	-2.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-05	2024	1	5	-3.7	0.2	30	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-06	2024	1	6	-6.6	0	31	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-07	2024	1	7	-5.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-08	2024	1	8	-4.5	0	28	54
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-09	2024	1	9	-6.4	0	31	74
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-10	2024	1	10	-2	46.3	9	89
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-11	2024	1	11	3.2	0	24	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-12	2024	1	12	-2.1	0	27	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-13	2024	1	13	-2.6	19.7	12	71
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-14	2024	1	14	3.2	7.4	14	67
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-15	2024	1	15	-4.3	0	28	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-16	2024	1	16	-4.7	16.6	8	54
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-17	2024	1	17	0.9	10.4	28	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-18	2024	1	18	-6.9	0	26	72
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-19	2024	1	19	-6.3	0	27	59
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-20	2024	1	20	-4.8	0	27	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-21	2024	1	21	-3	1.5	29	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-22	2024	1	22	-4.4	0	30	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-23	2024	1	23	-3.6	0	31	80
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-24	2024	1	24	-7.9	0	34	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-25	2024	1	25	-4.3	3.7	36	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-26	2024	1	26	-8.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-27	2024	1	27	-2.1	0.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-28	2024	1	28	-2.4	0	26	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-29	2024	1	29	-5.1	0	3	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-30	2024	1	30	-8.5	0	2	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-01-31	2024	1	31	-9.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-01	2024	2	1	-4.8	1.5		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-02	2024	2	2	-0.7	0.6	3	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-03	2024	2	3	-1.6	0	3	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-04	2024	2	4	-1.2	0	5	65
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-05	2024	2	5	0.8	7.6	5	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-06	2024	2	6	-0.1	5.9	34	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-07	2024	2	7	-2.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-08	2024	2	8	-4.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-09	2024	2	9	-5.3	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-10	2024	2	10	-1	2.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-11	2024	2	11	1.5	2	29	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-12	2024	2	12	0.3	0	30	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-13	2024	2	13	-3.6	0	3	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-14	2024	2	14	-4.2	0	31	68
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-15	2024	2	15	-3	0	33	68
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-16	2024	2	16	-5.5	0	30	58
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-17	2024	2	17	-5.6	0	30	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-18	2024	2	18	-7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-19	2024	2	19	-5.7	0.9		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-20	2024	2	20	-8.8	0	28	55

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-21	2024	2	21	-7.8	0	33	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-22	2024	2	22	-5	0	8	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-23	2024	2	23	0.4	7.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-24	2024	2	24	0.5	55.1	30	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-25	2024	2	25	-11.8	0	27	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-26	2024	2	26	-7.3	1.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-27	2024	2	27	2.4	0	20	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-28	2024	2	28	7.9	1.9	18	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-02-29	2024	2	29	-0.2	10.7	19	91
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-01	2024	3	1	-10.9	0	27	59
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-02	2024	3	2	-2.9	0.5	23	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-03	2024	3	3	6.5	9.1		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-04	2024	3	4	-0.8	0.2	36	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-05	2024	3	5	-1.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-06	2024	3	6	5.9	3.3	28	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-07	2024	3	7	1.4	35.4	7	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-08	2024	3	8	-1.3	0.8	4	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-09	2024	3	9	0.3	0.8	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-10	2024	3	10	-1.5	27	12	78
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-11	2024	3	11	2.6	28.2	10	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-12	2024	3	12	-0.2	4.2	30	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-13	2024	3	13	2.2	0.9	29	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-14	2024	3	14	-0.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-15	2024	3	15	2.3	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-16	2024	3	16	-0.2	0.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-17	2024	3	17	0.3	12.3	12	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-18	2024	3	18	4.9	1.2	25	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-19	2024	3	19	1.2	0.4	27	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-20	2024	3	20	2.3	0.2	30	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-21	2024	3	21	1	5.2	14	55
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-22	2024	3	22	-0.9	0	28	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-23	2024	3	23	-1.6	0.2	28	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-24	2024	3	24	4.1	23.2	19	84
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-25	2024	3	25	-1.4	0	5	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-26	2024	3	26	1.6	3.2	8	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-27	2024	3	27	2.5	1	6	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-28	2024	3	28	8.9	1.2	19	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-29	2024	3	29	8.1	35.1	16	67
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-30	2024	3	30	3.3	0.2	15	65
-61.37	45.66	PORT HAWKESBURY	8204495	2024-03-31	2024	3	31	-0.1	0	27	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-01	2024	4	1	0.3	0	33	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-02	2024	4	2	0.5	0.2	32	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-03	2024	4	3	1.2	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-04	2024	4	4	0.3	5	9	71
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-05	2024	4	5	1.7	17.2	10	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-06	2024	4	6	1.8	5.7	6	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-07	2024	4	7	1.9	0.2	4	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-08	2024	4	8	2.5	0	29	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-09	2024	4	9	0.8	0	34	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-10	2024	4	10	-1.1	0	29	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-11	2024	4	11	1.3	0	13	35

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-12	2024	4	12	6.2	12.4	17	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-13	2024	4	13	8.1	33.7	16	74
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-14	2024	4	14	7.3	0	19	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-15	2024	4	15	6	0.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-16	2024	4	16	6.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-17	2024	4	17	4	0	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-18	2024	4	18	3.8	0	30	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-19	2024	4	19	3.3	0	28	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-20	2024	4	20	3.7	19.1	18	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-21	2024	4	21	7.8	0.2	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-22	2024	4	22	4	0	28	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-23	2024	4	23	1.9	0	13	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-24	2024	4	24	3.2	3.4	6	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-25	2024	4	25	0.9	0	29	58
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-26	2024	4	26	1.3	0	31	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-27	2024	4	27	0.9	0	28	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-28	2024	4	28	0.6	0	29	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-29	2024	4	29	4.4	0	32	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-04-30	2024	4	30	2.2	0.4	31	68
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-01	2024	5	1	4.8	0.2	30	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-02	2024	5	2	5	0	31	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-03	2024	5	3	4.8	0.7	30	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-04	2024	5	4	7.4	0	7	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-05	2024	5	5	7.5	0	13	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-06	2024	5	6	5.3	3.1		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-07	2024	5	7	10.2	0.5	31	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-08	2024	5	8	6.2	0	31	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-09	2024	5	9	4.1	31.9	7	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-10	2024	5	10	5.7	2	2	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-11	2024	5	11	5	5.2	6	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-12	2024	5	12	4.6	6.2	30	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-13	2024	5	13	6	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-14	2024	5	14	6.3	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-15	2024	5	15	11.3	0	28	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-16	2024	5	16	12.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-17	2024	5	17	11.7	0	15	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-18	2024	5	18	10.2	0	11	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-19	2024	5	19	6.2	0.6	9	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-20	2024	5	20	7.8	0	16	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-21	2024	5	21	14.5	0.2	15	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-22	2024	5	22			29	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-23	2024	5	23				
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-24	2024	5	24				
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-25	2024	5	25	9.4	0.2	31	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-26	2024	5	26	8.5	1	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-27	2024	5	27				
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-28	2024	5	28				
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-29	2024	5	29	17.7	0	21	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-30	2024	5	30	13	1.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-05-31	2024	5	31	12.1	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-01	2024	6	1	10.5	0	33	42

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-02	2024	6	2	9	3.8	31	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-03	2024	6	3	12	1.3		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-04	2024	6	4	12.7	1.5	30	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-05	2024	6	5	9.2	0.4	29	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-06	2024	6	6	12.1	0	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-07	2024	6	7	12	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-08	2024	6	8	10.8	1.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-09	2024	6	9	15.6	3.5	12	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-10	2024	6	10	15.4	2	23	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-11	2024	6	11	15.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-12	2024	6	12	12.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-13	2024	6	13	18.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-14	2024	6	14	18.6	0	22	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-15	2024	6	15	14.2	2	31	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-16	2024	6	16	10.5	0	31	54
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-17	2024	6	17	15.1	0	19	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-18	2024	6	18	18.9	0	24	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-19	2024	6	19	24.7	0	23	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-20	2024	6	20	23.8	0.2	26	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-21	2024	6	21	15.2	0	29	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-22	2024	6	22	16.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-23	2024	6	23	15.6	3.2	14	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-24	2024	6	24	18.3	61	22	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-25	2024	6	25	16.3	21.9		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-26	2024	6	26	19.8	0.2	22	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-27	2024	6	27	18.2	0.5	20	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-28	2024	6	28	13.2	0	27	55
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-29	2024	6	29	13.3	0	20	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-06-30	2024	6	30	16.2	24.5	18	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-01	2024	7	1	16.7	4.4		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-02	2024	7	2	15.9	0	34	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-03	2024	7	3	15.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-04	2024	7	4	14.1	0	15	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-05	2024	7	5	17.8	0.2	24	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-06	2024	7	6	17.1	29.6	23	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-07	2024	7	7	20.9	0.2	21	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-08	2024	7	8	21.8	6.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-09	2024	7	9	22.3	9.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-10	2024	7	10	23.7	1.3		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-11	2024	7	11	22.5	26.1	22	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-12	2024	7	12	21.8	0.2	31	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-13	2024	7	13	24.6	0	26	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-14	2024	7	14	22.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-15	2024	7	15	23.6	1.8	20	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-16	2024	7	16	23	0	22	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-17	2024	7	17	24	0.8	30	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-18	2024	7	18	24.3	0	22	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-19	2024	7	19	20.5	0	30	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-20	2024	7	20	21.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-21	2024	7	21	20.4	3.5	26	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-22	2024	7	22	18.1	0	28	37

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-23	2024	7	23	19.6	1.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-24	2024	7	24	19.4	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-25	2024	7	25	20.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-26	2024	7	26	18.7	1.5	28	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-27	2024	7	27	17.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-28	2024	7	28	20.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-29	2024	7	29	21	0	20	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-30	2024	7	30	21.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-07-31	2024	7	31	23.8	0	26	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-01	2024	8	1	24.3	0	18	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-02	2024	8	2	22.3	0.2	31	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-03	2024	8	3	24.5	0	17	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-04	2024	8	4	25.8	0.2	28	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-05	2024	8	5	23.7	2.5		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-06	2024	8	6	16.8	1.1	30	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-07	2024	8	7	19	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-08	2024	8	8	16.4	0	27	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-09	2024	8	9	16.7	7.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-10	2024	8	10	22.9	1.8	20	55
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-11	2024	8	11	21.6	0	30	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-12	2024	8	12	20.2	0	26	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-13	2024	8	13	18	0	29	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-14	2024	8	14	17.3	1	27	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-15	2024	8	15	19.4	14.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-16	2024	8	16	17.7	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-17	2024	8	17	18.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-18	2024	8	18	17.4	0	14	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-19	2024	8	19	21.4	18.3		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-20	2024	8	20	23.5	0.2	21	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-21	2024	8	21	21.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-22	2024	8	22	19.4	0	24	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-23	2024	8	23	14.6	3.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-24	2024	8	24	19.3	0	29	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-25	2024	8	25	21.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-26	2024	8	26	17.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-27	2024	8	27	17.7	0	19	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-28	2024	8	28	18.3	2.7	23	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-29	2024	8	29	12.3	0	31	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-30	2024	8	30	12.9	0	29	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-08-31	2024	8	31	16.4	0	19	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-01	2024	9	1	20.8	2	18	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-02	2024	9	2	14.7	12		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-03	2024	9	3	13	0	31	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-04	2024	9	4	14.4	0	30	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-05	2024	9	5	16.5	0	24	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-06	2024	9	6	16.1	0	12	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-07	2024	9	7	18	32.8	11	87
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-08	2024	9	8	17.8	2	15	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-09	2024	9	9	14.5	0	28	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-10	2024	9	10	15.3	3.7	23	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-11	2024	9	11	13.2	0	28	35

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-12	2024	9	12	14	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-13	2024	9	13	15	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-14	2024	9	14	13.7	0	32	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-15	2024	9	15	12.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-16	2024	9	16	18	0	27	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-17	2024	9	17	22.3	0	31	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-18	2024	9	18	21.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-19	2024	9	19	17.8	0	30	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-20	2024	9	20	14	0	8	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-21	2024	9	21	12.6	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-22	2024	9	22	11.4	0	8	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-23	2024	9	23	11.4	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-24	2024	9	24	12.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-25	2024	9	25	13.5	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-26	2024	9	26	11.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-27	2024	9	27	13	32.7	10	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-28	2024	9	28	13.6	0.6	5	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-29	2024	9	29	11.8	0	27	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-09-30	2024	9	30	11.8	0	30	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-01	2024	10	1	11	0	36	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-02	2024	10	2	9.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-03	2024	10	3	9.8	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-04	2024	10	4	13.1	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-05	2024	10	5	13.8	2.7		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-06	2024	10	6	13.9	0.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-07	2024	10	7	11.4	0	7	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-08	2024	10	8	11.9	23.1	13	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-09	2024	10	9	8	0.2	28	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-10	2024	10	10	7.4	4.7	30	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-11	2024	10	11	8	0.5	27	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-12	2024	10	12	11.3	5.1	29	78
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-13	2024	10	13	7.9	0	28	65
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-14	2024	10	14	11.9	12.8	11	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-15	2024	10	15	11.8	0	22	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-16	2024	10	16	8.4	5.8	26	65
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-17	2024	10	17	5	0	31	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-18	2024	10	18	5.8	0	32	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-19	2024	10	19	8.4	0	28	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-20	2024	10	20	12.4	0	25	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-21	2024	10	21	14.1	0	31	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-22	2024	10	22	7	0	30	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-23	2024	10	23	11	0	20	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-24	2024	10	24	15.9	13.7	3	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-25	2024	10	25	9.7	1.9	32	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-26	2024	10	26	9.7	0.4	28	54
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-27	2024	10	27	4.3	0	27	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-28	2024	10	28	2.1	4.3	31	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-29	2024	10	29	2.3	7.7	1	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-30	2024	10	30	1.2	0.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-10-31	2024	10	31	13.3	0	17	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-01	2024	11	1	12.4	8.3	32	63

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-02	2024	11	2	4.3	0	33	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-03	2024	11	3	2.4	4	29	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-04	2024	11	4	3.2	0.9	32	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-05	2024	11	5	6.7	2.3	21	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-06	2024	11	6	15.2	0.4	28	63
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-07	2024	11	7	6.3	0	28	58
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-08	2024	11	8	6.3	0.2	28	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-09	2024	11	9	2.6	2.9	34	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-10	2024	11	10	3.1	0.9	26	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-11	2024	11	11	7.2	3.6	18	35
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-12	2024	11	12	5.9	0.6	33	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-13	2024	11	13	1.4	0.2	35	59
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-14	2024	11	14	2.6	3.7	32	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-15	2024	11	15	6.5	16.7	28	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-16	2024	11	16	7.1	2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-17	2024	11	17	6.6	25.3	33	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-18	2024	11	18	5.7	12.5	32	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-19	2024	11	19	6.7	3.4	30	59
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-20	2024	11	20	8	0.7	4	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-21	2024	11	21	7.7	2.4	4	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-22	2024	11	22	6.4	8.8	8	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-23	2024	11	23	7.8	44.4	8	74
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-24	2024	11	24	5.4	3.2	27	58
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-25	2024	11	25	4	12.7	32	55
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-26	2024	11	26	5.3	0.8		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-27	2024	11	27	4	0.2		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-28	2024	11	28	1.8	4.8	15	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-29	2024	11	29	4.6	22.4	27	68
-61.37	45.66	PORT HAWKESBURY	8204495	2024-11-30	2024	11	30	1.2	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-01	2024	12	1	0.6	0	25	33
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-02	2024	12	2	-0.8	0	23	32
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-03	2024	12	3	-2.9	0	28	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-04	2024	12	4	-5	1.3		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-05	2024	12	5	-0.2	32.5	13	78
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-06	2024	12	6	-1.3	0	25	61
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-07	2024	12	7	-7.1	0	25	52
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-08	2024	12	8	-5.4	9.5	12	58
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-09	2024	12	9	-1.9	0	28	54
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-10	2024	12	10	-1.2	2.4	8	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-11	2024	12	11	7.8	4.5	19	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-12	2024	12	12	7.9	8.3	19	80
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-13	2024	12	13	-1.5	0	26	45
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-14	2024	12	14	-4.4	0	27	42
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-15	2024	12	15	-4.1	0	31	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-16	2024	12	16	-2.3	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-17	2024	12	17	4.5	1.3	21	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-18	2024	12	18	3.6	0	28	39
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-19	2024	12	19	1.1	10	31	59
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-20	2024	12	20	-0.9	0.2	6	46
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-21	2024	12	21	-1.5	14.3	30	74
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-22	2024	12	22	-6.2	0	28	52

Table 33: 2024 Daily Weather Data - - Setapuktuk Wind Project

Project #23-9204

Longitude (x)	Latitude (y)	Station Name	Climate ID	Date/Time	Year	Month	Day	Mean Temp (°C)	Total Precip (mm)	Dir of Max Gust (10s deg)	Spd of Max Gust (km/h)
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-23	2024	12	23	-8.1	0	28	48
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-24	2024	12	24	-8.9	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-25	2024	12	25	-2	0	7	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-26	2024	12	26	-1.4	1.4	34	37
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-27	2024	12	27	-1.5	0.6	32	50
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-28	2024	12	28	-3.7	0		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-29	2024	12	29	-1.4	0.6		
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-30	2024	12	30	2.5	1.6	12	41
-61.37	45.66	PORT HAWKESBURY	8204495	2024-12-31	2024	12	31	3.7	17	12	45

Table 34: Habitat Descriptions for 2023 Point Count Locations - Setapuktuk Wind Project

Project # 23-9204

Point Count #	Habitat Description
evw 79	Medium aged conifer-dominated forest
evw 80	Medium aged conifer-mixedwood forest
evw 81	Medium-aged conifer forest with grassy hummocks and recent cuttings
evw 82	Medium to mature aged conifer forest, signs of recent cuttings and grassy banks from dam
evw 83	Medium to mature aged conifer forest
evw 84	Open area adjacent to mixedwood forest
evw 85	Black spruce dominated swamp, large cut on other side of road
evw 86	Young aged conifer forest, signs of commercial thinning
evw 87	Medium to mature conifer forest
evw 88	Mature aged deciduous forest, various aged mixedwood
evw 89	Medium to mature conifer forest near lake
evw 90	Medium to mature conifer forest
evw 91	Medium to mature conifer forest near brook
evw 92	Open road adjacent to mixedwood forest and lake
evw 93	Conifer swamp with various age, signs of pre-thinning
evw 94	Mixedwood forest and recent cuttings
evw 95	Various aged mixedwoods
evw 96	medium age conifer forest
evw 97	Mature aged conifer forest near brook
evw 98	Mature mixedwood forest
evw 99	Mixedwood and conifer forest
evw 101	Mature deciduous and mixedwood forest near swamp
evw 102	Open road adjacent to mixedwood forest and lake
evw 103	Medium aged conifer forest, some young deciduous
evw 104	Cutover wetland
evw 180	Mixedwood forest
evw 183	Mixedwood regen with mature forest at the edge of cuts
evw 184	Mature aged conifer forest surrounding a small swamp, some deciduous regen
evw 185	Softwood dominated forest
evw 186	Hardwood dominated forest
evw 203	Mixedwood forest
evw 204	Mixedwood forest
evw 205	Mixedwood forest
evw 207	Mixedwood forest
Hawk 9	Open area
Hawk 12	Southern corner of England lake
CONI 18	Treed swamp near cuts
CONI 19	Large clearcut on hill
CONI 20	Various aged deciduous

Table 34: Habitat Descriptions for 2023 Point Count Locations - Setapuktuk Wind Project

Project # 23-9204

Point Count #	Habitat Description
CONI 21	Recent harvest, lots of standing deciduous remaining
CONI 22	Northern corner of england lake
CONI 23	Southern corner of england lake
CONI 25	various aged conifer

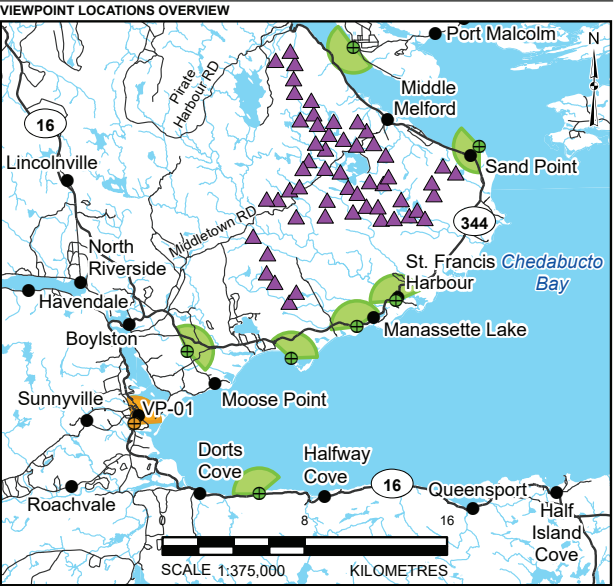
APPENDIX M

VISUAL SIMULATIONS

VIEWPOINT SIMULATION



BASELINE PHOTO



LEGEND			
	HIGHWAY		CURRENT VIEWPOINT
	LOCAL ROAD		VIEWPOINT
	TURBINE LOCATION		CURRENT VIEWPOINT FIELD OF VIEW
			OTHER VIEWPOINT FIELD OF VIEW

VIEWPOINT INFORMATION			
VIEWPOINT NUMBER:	VP-01	WEATHER CONDITIONS:	OVERCAST
EASTING:	617250 m	DIRECTION:	NORTHEAST
NORTHING:	5026884 m	FOCAL LENGTH:	50 mm
ELEVATION:	36 m	FIELD OF VIEW:	~100°
DATE:	9 JUNE, 2025	CAMERA HEIGHT ABOVE GROUND:	1.7 m

NOTES AND REFERENCES
SOME TURBINES MIGHT BE (PARTIALLY) OBSCURED BY VEGETATION IN CLOSE PROXIMITY TO THE VIEWPOINT. TURBINES SHOWN ARE A REPRESENTATION OF THE GOLDWIND 182-8.0 MW. HUB HEIGHT: 130 M ROTOR DIAMETER: 183.4 M TIP HEIGHT: 221.7 M
DIGITAL BASE DATA OBTAINED FROM GEOGRATIS, © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED
DATUM: NAD83 PROJECTION: UTM ZONE 20

CLIENT
EVERWIND
PROJECT
WIND FARM 1 GUYSBOROUGH

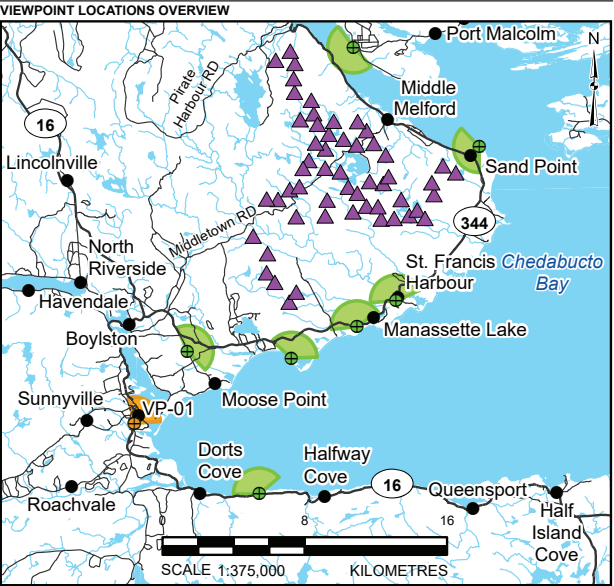
TITLE		
VISUAL SIMULATION VIEWPOINT 01 - COMMUNITY LIFESTYLE CENTRE		
CONSULTANT	YYYY-MM-DD	2025-08-29
	DESIGNED	PT
	PREPARED	BS
	REVIEWED	NLH
	APPROVED	KG

PROJECT NO.	CONTROL	REV.	FIGURE
CA0053365.3535	1000	0	1A

VIEWPOINT SIMULATION



BASELINE PHOTO



LEGEND			
	HIGHWAY		CURRENT VIEWPOINT
	LOCAL ROAD		VIEWPOINT
	TURBINE LOCATION		CURRENT VIEWPOINT FIELD OF VIEW
			OTHER VIEWPOINT FIELD OF VIEW

VIEWPOINT INFORMATION			
VIEWPOINT NUMBER:	VP-01	WEATHER CONDITIONS:	BLUE SKY DEPICTED
EASTING:	617250 m	DIRECTION:	NORTHEAST
NORTHING:	5026884 m	FOCAL LENGTH:	50 mm
ELEVATION:	36 m	FIELD OF VIEW:	~100°
DATE:	9 JUNE, 2025	CAMERA HEIGHT ABOVE GROUND:	1.7 m

NOTES AND REFERENCES
SOME TURBINES MIGHT BE (PARTIALLY) OBSCURED BY VEGETATION IN CLOSE PROXIMITY TO THE VIEWPOINT. TURBINES SHOWN ARE A REPRESENTATION OF THE GOLDWIND 182-8.0 MW. HUB HEIGHT: 130 M ROTOR DIAMETER: 183.4 M TIP HEIGHT: 221.7 M
DIGITAL BASE DATA OBTAINED FROM GEOGRATIS, © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED
DATUM: NAD83 PROJECTION: UTM ZONE 20

CLIENT
EVERWIND
PROJECT
WIND FARM 1 GUYSBOROUGH

TITLE
VISUAL SIMULATION VIEWPOINT 01 - COMMUNITY LIFESTYLE CENTRE

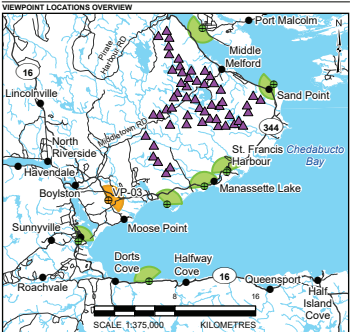
CONSULTANT	YYYY-MM-DD	2025-08-29
	DESIGNED	PT
	PREPARED	BS
	REVIEWED	NLH
	APPROVED	KG

PROJECT NO.	CONTROL	REV.	FIGURE
CA0053365.3535	1000	0	1B

VIEWPOINT SIMULATION



BASELINE PHOTO



LEGEND

- HIGHWAY
- LOCAL ROAD
- TURBINE LOCATION
- CURRENT VIEWPOINT
- VIEWPOINT
- ▲ CURRENT VIEWPOINT FIELD OF VIEW
- ▲ OTHER VIEWPOINT FIELD OF VIEW

VIEWPOINT INFORMATION

VIEWPOINT NUMBER:	VP-03	WEATHER CONDITIONS:	OVERCAST
EASTING:	620231 m	DIRECTION:	NORTHEAST
NORTHING:	6030927 m	FOCAL LENGTH:	90 mm
ELEVATION:	76 m	FIELD OF VIEW:	~160°
DATE:	9 JUNE, 2025	CAMERA HEIGHT ABOVE GROUND:	1.7 m

NOTES AND REFERENCES

SOME TURBINES MIGHT BE (PARTIALLY) OBSCURED BY VEGETATION IN CLOSE PROXIMITY TO THE VIEWPOINT. TURBINES SHOWN ARE A REPRESENTATION OF THE GOLDWIND 150.8 MM HUB HEIGHT 130 M ROTOR DIAMETER 165.4 M TIP HEIGHT 221.7 M

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DATUM: NAD83 PROJECTION: UTM ZONE 20

CLIENT: EVERWIND

PROJECT: WIND FARM 1 GUYSBOROUGH

TITLE: VISUAL SIMULATION VIEWPOINT 03 - CROSSING ROAD

CONSULTANT: 

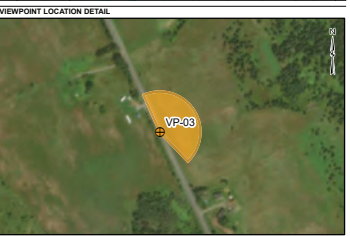
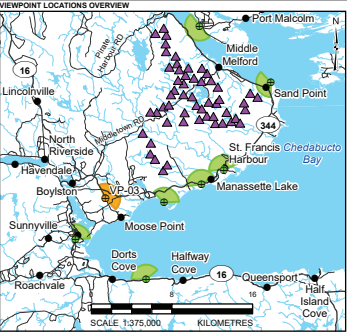
DESIGNED:	PT
PREPARED:	BS
REVIEWED:	NLH
APPROVED:	KG

PROJECT NO. CA0053365.3535 CONTROL 1000 REV. 0 FIGURE 3A

VIEWPOINT SIMULATION



BASELINE PHOTO



LEGEND			
— HIGHWAY	● CURRENT VIEWPOINT	● VIEWPOINT	
— LOCAL ROAD	● CURRENT VIEWPOINT FIELD OF VIEW	● CURRENT VIEWPOINT FIELD OF VIEW	
▲ TURBINE LOCATION	■ OTHER VIEWPOINT FIELD OF VIEW		

VIEWPOINT INFORMATION			
VIEWPOINT NUMBER:	VP-03	WEATHER CONDITIONS:	BLUE SKY DEPICTED
EASTING:	620231 m	DIRECTION:	NORTHEAST
NORTHING:	6030927 m	FOCAL LENGTH:	80 mm
ELEVATION:	76 m	FIELD OF VIEW:	~160°
DATE:	9 JUNE, 2025	CAMERA HEIGHT ABOVE GROUND:	1.7 m

NOTES AND REFERENCES

SOME TURBINES MIGHT BE (PARTIALLY) OBSCURED BY VEGETATION IN CLOSE PROXIMITY TO THE VIEWPOINT. TURBINES SHOWN ARE A REPRESENTATION OF THE GOLDWIND 162.8 MM HUB HEIGHT 130 M ROTOR DIAMETER 162.8 M TIP HEIGHT 221.7 M DIGITAL BASE DATA OBTAINED FROM GEOSATIS, © DEPARTMENT OF NATURAL RESOURCES CANADA. ALL RIGHTS RESERVED. DATUM: NAD83 PROJECTION: UTM ZONE 20

CLIENT: EVERWIND

PROJECT: WIND FARM 1 GUYSBOROUGH

TITLE: VISUAL SIMULATION VIEWPOINT 03 - CROSSING ROAD

CONSULTANT:	WSP	DATE:	2025-08-29
DESIGNED:	PT	PREPARED:	BS
REVIEWED:	NLH	APPROVED:	KG

PROJECT NO.	CONTROL	REV.	FIGURE
CA0053365.3535	1000	0	3B