

**Appendix 2. Nova Scotia Department of Natural Resources mid-winter waterfowl surveys by helicopter: 1992-2000**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eneye Species	White-winged Buffle-head	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>Southern Bay of Fundy</b>																													
<b>Block # 98</b>	<b>Block Length</b>		<b>8.5 km</b>																										
199501301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
199601267	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
199702031	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	13	0	0	0	13	
199801192	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	1	2	33	
199901282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
200002025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Average</b>	<b>1.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>5.00</b>	<b>0.17</b>	<b>0.33</b>	<b>8.00</b>	
<b>Index (#/km)</b>	<b>0.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.29</b>	<b>0.59</b>	<b>0.02</b>	<b>0.04</b>	<b>0.94</b>		
<b>Block # 99</b>	<b>Block Length</b>		<b>19.0 km</b>																										
199501301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
199601267	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4		
199702031	3	0	0	0	0	0	0	0	0	0	0	0	15	15	0	0	0	0	0	0	0	0	18	0	0	0	18		
199801192	0	0	0	4	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	10	0	0	2	12		
199901282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
200002025	0	0	0	0	0	0	12	0	0	12	0	0	0	0	2	0	0	2	0	0	0	0	14	0	0	0	14		
<b>Average</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>0.33</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>2.50</b>	<b>0.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.33</b>	<b>0.00</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>7.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>8.17</b>	
<b>Index (#/km)</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.05</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.13</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.03</b>	<b>0.00</b>	<b>0.40</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.43</b>		
<b>Block # 100</b>	<b>Block Length</b>		<b>36.5 km</b>																										
199401171	0	0	0	0	0	0	0	4	4	0	0	0	5	5	0	0	0	0	0	0	0	9	0	0	0	9			
199501301	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
199601267	0	0	0	3	0	0	0	0	31	31	19	0	8	8	0	0	0	0	0	0	0	61	0	0	0	61			
199702031	0	0	0	0	0	9	15	8	0	32	0	0	70	70	0	0	0	0	0	0	0	102	0	0	0	102			
199801192	0	0	0	3	0	7	10	0	0	17	3	9	20	29	0	0	0	0	0	29	0	81	0	2	2	85			
199901282	0	0	0	0	0	4	13	9	0	26	3	2	7	9	0	0	0	0	0	0	0	38	0	0	0	38			
200002025	0	0	0	0	0	0	29	0	0	29	0	0	0	0	0	0	0	0	0	0	0	29	0	1	0	30			
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.86</b>	<b>0.00</b>	<b>2.86</b>	<b>9.57</b>	<b>2.43</b>	<b>5.00</b>	<b>19.86</b>	<b>3.57</b>	<b>1.57</b>	<b>3.86</b>	<b>11.86</b>	<b>17.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.14</b>	<b>0.00</b>	<b>0.00</b>	<b>45.71</b>	<b>0.00</b>	<b>0.43</b>	<b>0.29</b>	<b>46.43</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.08</b>	<b>0.26</b>	<b>0.07</b>	<b>0.14</b>	<b>0.54</b>	<b>0.10</b>	<b>0.04</b>	<b>0.11</b>	<b>0.32</b>	<b>0.47</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>1.25</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>1.27</b>	
<b>Block # 111</b>	<b>Block Length</b>		<b>28.5 km</b>																										
199401171	0	0	0	0	0	0	0	553	553	0	0	0	47	47	0	0	0	0	0	0	0	600	0	0	0	600			
199501301	0	0	0	10	0	0	0	245	245	0	0	0	0	0	0	0	0	0	0	0	0	255	0	0	0	255			
199602051	0	0	50	1	0	0	0	129	129	5	0	0	79	79	0	0	0	0	0	0	0	264	0	0	0	264			
199702031	0	0	0	0	0	0	535	50	0	585	130	0	254	254	0	0	0	0	0	0	0	969	0	0	0	969			
199801192	0	0	0	1	0	2	171	64	16	253	0	4	18	0	22	0	0	0	0	121	0	397	0	13	0	410			
199901282	0	0	0	0	0	20	21	80	0	121	7	1	0	1	1	0	0	1	0	0	0	130	0	9	0	139			
200002025	0	0	0	0	0	1	88	0	0	89	0	1	2	0	3	0	0	0	0	0	0	92	0	1	0	93			
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>7.14</b>	<b>1.71</b>	<b>0.00</b>	<b>3.29</b>	<b>116.43</b>	<b>27.71</b>	<b>134.71</b>	<b>282.14</b>	<b>20.29</b>	<b>0.86</b>	<b>2.86</b>	<b>54.29</b>	<b>58.00</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.14</b>	<b>0.00</b>	<b>17.29</b>	<b>0.00</b>	<b>0.00</b>	<b>386.71</b>	<b>0.00</b>	<b>3.29</b>	<b>0.00</b>	<b>390.00</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.25</b>	<b>0.06</b>	<b>0.00</b>	<b>0.12</b>	<b>4.09</b>	<b>0.97</b>	<b>4.73</b>	<b>9.90</b>	<b>0.71</b>	<b>0.03</b>	<b>0.10</b>	<b>1.90</b>	<b>2.04</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.61</b>	<b>0.00</b>	<b>0.00</b>	<b>13.57</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>13.68</b>	

**Appendix 2. Nova Scotia Department of Natural Resources mid-winter waterfowl surveys by helicopter: 1992-2000**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eneye Species	White-winged Buffle-head	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>Southern Bay of Fundy (continued)</b>																												
<b>Block # 112</b>	<b>Block Length</b>		<b>43.5 km</b>																									
199401171	0	0	0	0	0	0	0	887	887	0	0	0	100	100	0	0	0	0	0	0	0	0	987	0	0	0	987	
199501301	4	0	0	21	0	0	0	130	130	0	0	0	0	0	0	0	0	0	0	0	0	0	155	0	0	0	155	
199602051	25	0	153	4	0	0	0	133	133	15	0	0	35	35	0	0	15	15	0	0	0	0	380	0	0	0	380	
199702031	0	0	0	15	0	0	517	27	317	861	84	0	0	280	280	0	0	0	0	0	0	0	1240	0	0	0	1240	
199801192	14	0	0	4	0	0	8	4	32	44	0	2	8	0	10	0	0	0	0	23	0	0	95	0	29	0	124	
199901282	23	0	1	7	0	10	77	67	0	154	16	15	16	0	31	2	2	0	4	0	0	0	236	0	3	0	239	
200002025	0	0	1	0	0	1	131	0	0	132	0	12	18	0	30	0	0	0	0	0	0	0	163	0	18	0	181	
<b>Average</b>	<b>9.43</b>	<b>0.00</b>	<b>22.14</b>	<b>7.29</b>	<b>0.00</b>	<b>1.57</b>	<b>104.71</b>	<b>14.00</b>	<b>214.14</b>	<b>334.43</b>	<b>16.43</b>	<b>4.14</b>	<b>6.00</b>	<b>59.29</b>	<b>69.43</b>	<b>0.29</b>	<b>0.29</b>	<b>2.14</b>	<b>2.71</b>	<b>0.00</b>	<b>3.29</b>	<b>0.00</b>	<b>0.00</b>	<b>465.14</b>	<b>0.00</b>	<b>7.14</b>	<b>0.00</b>	<b>472.29</b>
<b>Index (#/km)</b>	<b>0.22</b>	<b>0.00</b>	<b>0.51</b>	<b>0.17</b>	<b>0.00</b>	<b>0.04</b>	<b>2.41</b>	<b>0.32</b>	<b>4.92</b>	<b>7.69</b>	<b>0.38</b>	<b>0.10</b>	<b>0.14</b>	<b>1.36</b>	<b>1.60</b>	<b>0.01</b>	<b>0.01</b>	<b>0.05</b>	<b>0.06</b>	<b>0.00</b>	<b>0.08</b>	<b>0.00</b>	<b>0.00</b>	<b>10.69</b>	<b>0.00</b>	<b>0.16</b>	<b>0.00</b>	<b>10.86</b>
<b>Block # 116</b>	<b>Block Length</b>		<b>17.0 km</b>																									
199501312	0	0	0	11	0	0	0	0	0	4	0	0	4	4	0	0	0	0	0	0	0	0	19	0	0	0	19	
199702031	1	0	0	19	0	0	0	17	0	17	20	0	0	32	32	0	0	0	0	0	0	0	89	0	0	0	89	
199801192	0	1	0	36	0	0	0	0	0	0	17	62	0	79	0	0	0	0	0	21	0	0	137	0	33	0	170	
199901281	0	0	0	11	0	0	3	0	0	3	0	2	0	2	0	0	0	0	0	0	0	0	16	0	2	0	18	
200002024	4	0	1	1	0	1	2	4	0	7	0	0	3	0	3	7	0	0	7	0	0	0	23	0	15	0	38	
<b>Average</b>	<b>1.00</b>	<b>0.20</b>	<b>0.20</b>	<b>15.60</b>	<b>0.00</b>	<b>0.20</b>	<b>1.00</b>	<b>4.20</b>	<b>0.00</b>	<b>5.40</b>	<b>4.80</b>	<b>3.80</b>	<b>13.00</b>	<b>7.20</b>	<b>24.00</b>	<b>1.40</b>	<b>0.00</b>	<b>0.00</b>	<b>1.40</b>	<b>0.00</b>	<b>4.20</b>	<b>0.00</b>	<b>0.00</b>	<b>56.80</b>	<b>0.00</b>	<b>10.00</b>	<b>0.00</b>	<b>66.80</b>
<b>Index (#/km)</b>	<b>0.06</b>	<b>0.01</b>	<b>0.01</b>	<b>0.92</b>	<b>0.00</b>	<b>0.01</b>	<b>0.06</b>	<b>0.25</b>	<b>0.00</b>	<b>0.32</b>	<b>0.28</b>	<b>0.22</b>	<b>0.76</b>	<b>0.42</b>	<b>1.41</b>	<b>0.08</b>	<b>0.00</b>	<b>0.00</b>	<b>0.08</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.00</b>	<b>3.34</b>	<b>0.00</b>	<b>0.59</b>	<b>0.00</b>	<b>3.93</b>
<b>Block # 117</b>	<b>Block Length</b>		<b>36.0 km</b>																									
199201231	161	0	25	49	36	20	0	0	5	25	0	0	0	1541	1541	0	0	16	16	0	0	0	1853	0	0	0	1853	
199302122	0	0	0	0	0	0	0	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	200	0	0	0	200	
199501312	10	0	0	11	0	0	0	0	19	19	25	0	0	600	600	0	0	0	0	0	0	0	665	0	54	0	719	
199702031	10	0	0	12	0	0	0	27	0	27	66	0	0	636	636	0	0	0	0	0	0	0	751	0	0	0	751	
199801192	2	12	4	56	0	0	0	0	0	0	0	50	54	0	104	0	0	0	0	14	0	0	192	0	24	0	216	
199901281	0	0	0	18	0	0	0	5	0	5	23	43	34	0	77	0	0	0	0	0	0	0	123	0	33	0	156	
200002024	0	0	0	0	0	3	15	0	0	18	0	199	224	0	423	17	0	0	17	0	0	0	458	0	81	0	539	
<b>Average</b>	<b>26.14</b>	<b>1.71</b>	<b>4.14</b>	<b>20.86</b>	<b>5.14</b>	<b>3.29</b>	<b>2.14</b>	<b>4.57</b>	<b>3.43</b>	<b>13.43</b>	<b>16.29</b>	<b>41.71</b>	<b>44.57</b>	<b>425.29</b>	<b>511.57</b>	<b>2.43</b>	<b>0.00</b>	<b>2.29</b>	<b>4.71</b>	<b>0.00</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>606.00</b>	<b>0.00</b>	<b>27.43</b>	<b>0.00</b>	<b>633.43</b>
<b>Index (#/km)</b>	<b>0.73</b>	<b>0.05</b>	<b>0.12</b>	<b>0.58</b>	<b>0.14</b>	<b>0.09</b>	<b>0.06</b>	<b>0.13</b>	<b>0.10</b>	<b>0.37</b>	<b>0.45</b>	<b>1.16</b>	<b>1.24</b>	<b>11.81</b>	<b>14.21</b>	<b>0.07</b>	<b>0.00</b>	<b>0.06</b>	<b>0.13</b>	<b>0.00</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>16.83</b>	<b>0.00</b>	<b>0.76</b>	<b>0.00</b>	<b>17.60</b>
<b>Block # 118</b>	<b>Block Length</b>		<b>17.5 km</b>																									
199201231	270	0	50	0	0	0	0	0	0	0	0	0	0	336	336	0	0	10	10	0	0	0	666	0	0	0	666	
199501312	15	0	0	4	40	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	61	0	0	0	61	
199702031	9	0	0	0	0	0	0	0	0	0	84	0	0	15	15	0	0	0	0	6	0	0	114	38	0	0	152	
199801192	24	0	0	92	0	1	0	0	0	1	0	76	106	0	182	0	0	0	0	8	0	0	307	63	16	0	386	
199901281	0	0	0	60	1	0	0	0	0	0	12	1	1	0	2	0	2	0	2	0	0	0	77	0	2	0	79	
200002024	27	0	1	9	0	22	0	0	0	22	2	1	3	0	4	21	0	0	21	0	0	0	86	0	15	0	101	
<b>Average</b>	<b>57.50</b>	<b>0.00</b>	<b>8.50</b>	<b>27.50</b>	<b>6.83</b>	<b>3.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.83</b>	<b>16.33</b>	<b>13.00</b>	<b>18.33</b>	<b>58.83</b>	<b>90.17</b>	<b>3.50</b>	<b>0.33</b>	<b>1.67</b>	<b>5.50</b>	<b>1.00</b>	<b>1.33</b>	<b>0.00</b>	<b>0.00</b>	<b>218.50</b>	<b>16.83</b>	<b>5.50</b>	<b>0.00</b>	<b>240.83</b>
<b>Index (#/km)</b>	<b>3.29</b>	<b>0.00</b>	<b>0.49</b>	<b>1.57</b>	<b>0.39</b>	<b>0.22</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.22</b>	<b>0.93</b>	<b>0.74</b>	<b>1.05</b>	<b>3.36</b>	<b>5.15</b>	<b>0.20</b>	<b>0.02</b>	<b>0.10</b>	<b>0.31</b>	<b>0.06</b>	<b>0.08</b>	<b>0.00</b>	<b>0.00</b>	<b>12.49</b>	<b>0.96</b>	<b>0.31</b>	<b>0.00</b>	<b>13.76</b>

**Appendix 2. Nova Scotia Department of Natural Resources mid-winter waterfowl surveys by helicopter: 1992-2000**

Survey ID #	Amer. Black Duck	Scaup Mallard	Gold-eneye Species	White-winged Buffle-head	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds					
<b>Annapolis Basin</b>																														
<b>Block # 113</b>	<b>Block Length</b>		<b>53.5 km</b>																											
199201232	957	0	295	137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1389	0	0	0	1389
199302122	654	0	785	370	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1811	0	0	0	1811
199401171	395	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	494	0	0	0	494
199501301	179	0	0	685	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	924	0	0	0	924
199602051	595	0	35	116	34	0	0	0	0	44	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	828	0	0	0	828
199702031	417	0	75	189	0	0	0	27	27	0	0	75	75	0	0	0	0	0	0	20	0	0	0	0	0	803	0	0	0	803
199801192	493	0	660	179	22	0	6	0	6	0	1	7	8	0	0	0	0	0	33	0	0	0	0	0	0	1401	0	1	0	1402
199901281	87	0	140	36	7	0	3	0	3	0	0	3	3	2	0	0	2	0	0	0	0	0	0	0	0	278	0	0	0	278
200002025	343	0	62	5	130	1	0	0	1	0	2	2	0	11	0	0	11	0	0	44	0	0	0	0	0	600	0	0	0	600
<b>Average</b>	<b>457.78</b>	<b>0.00</b>	<b>228.00</b>	<b>201.78</b>	<b>28.11</b>	<b>0.11</b>	<b>1.00</b>	<b>0.00</b>	<b>3.00</b>	<b>4.11</b>	<b>5.11</b>	<b>0.33</b>	<b>1.00</b>	<b>8.67</b>	<b>10.00</b>	<b>1.89</b>	<b>0.00</b>	<b>0.00</b>	<b>1.89</b>	<b>0.00</b>	<b>3.67</b>	<b>7.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>947.56</b>	<b>0.00</b>	<b>0.11</b>	<b>0.00</b>	<b>947.67</b>
<b>Index (#/km)</b>	<b>8.56</b>	<b>0.00</b>	<b>4.26</b>	<b>3.77</b>	<b>0.53</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.06</b>	<b>0.08</b>	<b>0.10</b>	<b>0.01</b>	<b>0.02</b>	<b>0.16</b>	<b>0.19</b>	<b>0.04</b>	<b>0.00</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>0.07</b>	<b>0.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>17.71</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>17.71</b>

**Brier Island**

<b>Block # 119</b>	<b>Combined Length of Blocks # 119 and # 120</b>																			<b>19.5 km</b>						
199302122	70	0	0	50	0	0	0	0	0	20	0	0	365	365	0	0	0	0	0	0	55	560	0	0	0	560
199501312	150	0	0	6	0	0	0	0	0	25	0	0	280	280	0	0	7	7	0	0	0	468	0	0	0	468
199702031	120	0	0	0	0	0	0	0	0	0	0	0	305	305	0	0	0	0	0	0	0	425	0	0	0	425
199801192	168	0	0	3	0	0	0	0	0	0	65	83	0	148	0	0	0	0	0	0	0	319	0	8	0	327
199901281	87	0	0	8	2	0	0	0	0	0	62	51	0	113	0	0	0	0	0	0	0	210	0	27	0	237
200002024	210	0	0	0	0	0	0	0	0	0	80	82	0	162	0	0	0	0	0	20	0	392	0	21	0	413
<b>Average</b>	<b>134.17</b>	<b>0.00</b>	<b>0.00</b>	<b>11.17</b>	<b>0.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.50</b>	<b>34.50</b>	<b>36.00</b>	<b>158.33</b>	<b>228.83</b>	<b>0.00</b>	<b>0.00</b>	<b>1.17</b>	<b>1.17</b>	<b>0.00</b>	<b>0.00</b>	<b>12.50</b>	<b>395.67</b>	<b>0.00</b>	<b>9.33</b>	<b>0.00</b>	<b>405.00</b>
<b>Block # 120</b>																										
199201231	102	0	6	0	0	0	0	0	0	0	0	535	535	0	0	0	0	0	0	0	0	643	0	0	0	643
199302122	92	0	0	60	0	0	0	3	3	33	0	0	238	238	0	0	0	0	0	0	0	426	0	0	0	426
199501312	150	0	0	0	35	0	0	0	0	73	0	0	0	0	0	0	0	0	0	0	0	258	0	0	0	258
199702031	51	0	0	75	0	0	0	0	0	45	0	0	402	402	0	0	0	0	0	0	0	573	70	0	0	643
199801192	53	0	0	12	0	1	0	0	1	24	103	89	0	192	1	0	0	1	0	42	0	325	265	15	0	605
199901281	0	0	0	51	0	0	0	0	0	101	62	30	0	92	1	1	0	2	0	0	0	246	0	6	0	252
200002024	8	0	0	32	0	12	0	0	12	4	32	68	0	100	5	0	0	5	0	0	0	161	0	11	0	172
<b>Average</b>	<b>65.14</b>	<b>0.00</b>	<b>0.86</b>	<b>32.86</b>	<b>5.00</b>	<b>1.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>2.29</b>	<b>40.00</b>	<b>28.14</b>	<b>26.71</b>	<b>167.86</b>	<b>222.71</b>	<b>1.00</b>	<b>0.14</b>	<b>0.00</b>	<b>1.14</b>	<b>0.00</b>	<b>6.00</b>	<b>376.00</b>	<b>47.86</b>	<b>4.57</b>	<b>0.00</b>	<b>428.43</b>
<b>Index (#/km)</b>	<b>10.22</b>	<b>0.00</b>	<b>0.04</b>	<b>2.26</b>	<b>0.27</b>	<b>0.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.12</b>	<b>2.44</b>	<b>3.21</b>	<b>3.22</b>	<b>16.73</b>	<b>23.16</b>	<b>0.05</b>	<b>0.01</b>	<b>0.06</b>	<b>0.12</b>	<b>0.00</b>	<b>0.31</b>	<b>39.57</b>	<b>2.45</b>	<b>0.71</b>	<b>0.00</b>	<b>42.74</b>

**Appendix 2. Nova Scotia Department of Natural Resources mid-winter waterfowl surveys by helicopter: 1992-2000**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eneye Species	White-winged Buffle-head	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Total Common Eider	Com. Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds	
<b>St. Mary's Bay North</b>																												
<b>Block # 121</b>	<b>Block Length 18.0 km</b>																											
199302122	10	0	0	57	0	0	0	0	0	0	0	0	395	395	0	0	0	0	0	0	0	0	0	462	0	0	0	462
199501312	0	0	0	7	0	0	0	0	0	5	0	0	35	35	0	0	0	0	0	0	0	0	0	47	0	55	0	102
199702031	2	0	0	3	0	0	5	0	5	0	0	0	6	6	0	0	0	0	0	0	0	0	0	16	0	0	0	16
199801192	0	0	0	0	0	0	0	0	0	0	5	2	7	7	0	0	0	0	0	0	0	0	0	7	0	55	0	62
199901281	0	0	0	6	0	0	0	2	2	0	360	280	0	640	0	0	0	0	0	0	0	0	0	648	0	37	0	685
200002024	0	0	0	17	0	0	0	0	0	0	87	87	0	174	1	0	0	1	0	0	0	0	192	0	44	0	236	
<b>Average</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.17</b>	<b>0.00</b>	<b>1.17</b>	<b>0.83</b>	<b>75.33</b>	<b>61.50</b>	<b>72.67</b>	<b>209.50</b>	<b>0.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>228.67</b>	<b>0.00</b>	<b>31.83</b>	<b>0.00</b>	<b>260.50</b>
<b>Index (#/km)</b>	<b>0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.00</b>	<b>0.06</b>	<b>0.05</b>	<b>4.19</b>	<b>3.42</b>	<b>4.04</b>	<b>11.64</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12.70</b>	<b>0.00</b>	<b>1.77</b>	<b>0.00</b>	<b>14.47</b>	
<b>St. Mary's Bay North (continued)</b>																												
<b>Block # 122</b>	<b>Block Length 37.5 km</b>																											
199501312	375	0	0	17	0	0	0	10	10	2	0	0	291	291	0	0	0	0	0	0	0	0	0	695	0	45	0	740
199702031	31	0	0	5	0	0	0	68	68	3	0	0	99	99	0	0	0	0	0	0	0	0	0	206	0	0	0	206
199801192	1	0	0	16	0	0	14	31	45	0	9	39	0	48	0	0	0	0	0	0	0	0	0	110	0	31	0	141
199901281	0	0	0	12	0	0	0	2	2	5	30	18	0	48	1	0	0	1	0	0	0	0	68	0	31	0	99	
200002024	0	0	0	4	0	0	0	68	68	0	24	59	0	83	5	0	0	5	0	0	0	0	160	0	26	0	186	
<b>Average</b>	<b>81.40</b>	<b>0.00</b>	<b>0.00</b>	<b>10.80</b>	<b>0.00</b>	<b>0.00</b>	<b>2.80</b>	<b>20.20</b>	<b>15.60</b>	<b>38.60</b>	<b>2.00</b>	<b>12.60</b>	<b>23.20</b>	<b>78.00</b>	<b>113.80</b>	<b>1.20</b>	<b>0.00</b>	<b>0.00</b>	<b>1.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>247.80</b>	<b>0.00</b>	<b>26.60</b>	<b>0.00</b>	<b>274.40</b>	
<b>Index (#/km)</b>	<b>2.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>0.54</b>	<b>0.42</b>	<b>1.03</b>	<b>0.05</b>	<b>0.34</b>	<b>0.62</b>	<b>2.08</b>	<b>3.03</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6.61</b>	<b>0.00</b>	<b>0.71</b>	<b>0.00</b>	<b>7.32</b>	
<b>St. Mary's Bay South</b>																												
<b>Block # 123</b>	<b>Block Length 11.5 km</b>																											
199501312	3	0	0	0	0	0	0	0	0	0	0	0	99	99	0	0	0	0	0	0	0	0	0	102	0	0	0	102
199602142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
199702031	400	0	170	0	0	0	0	0	0	0	0	0	118	118	0	0	0	0	0	0	0	0	0	688	0	0	0	688
199801192	629	0	560	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1189	0	0	0	1189
199901281	149	0	0	1	0	0	0	0	0	0	14	13	0	27	0	0	0	0	0	0	0	0	0	177	0	0	0	177
200002024	108	0	0	0	0	0	0	0	0	0	9	13	0	22	0	0	0	0	0	0	0	0	0	130	0	0	0	130
<b>Average</b>	<b>214.83</b>	<b>0.00</b>	<b>121.67</b>	<b>0.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.83</b>	<b>4.33</b>	<b>36.17</b>	<b>44.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>381.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>381.00</b>	
<b>Index (#/km)</b>	<b>18.68</b>	<b>0.00</b>	<b>10.58</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.33</b>	<b>0.38</b>	<b>3.14</b>	<b>3.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>33.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>33.13</b>	
<b>Block # 124</b>	<b>Block Length 22.0 km</b>																											
199201231	85	0	0	0	0	0	0	0	0	0	0	0	215	215	0	0	0	0	0	0	0	0	0	300	0	0	0	300
199302122	66	0	175	15	0	0	0	0	0	0	0	0	460	460	0	0	0	0	0	0	0	0	0	716	0	0	0	716
199401171	0	0	0	0	0	0	0	0	0	0	0	0	299	299	0	0	0	0	0	0	0	0	0	299	0	0	0	299
199401262	300	0	100	1	0	0	0	0	0	25	0	0	14	14	0	0	0	0	0	0	0	0	0	440	0	0	0	440
199501312	210	0	225	11	0	0	0	0	0	0	0	0	310	310	0	0	0	0	0	0	0	0	0	756	0	0	0	756
199602142	525	0	0	30	0	0	0	0	0	0	0	0	220	220	0	0	0	0	0	0	0	0	0	775	0	0	0	775
199702072	125	0	75	18	0	0	0	0	0	0	0	0	669	669	0	0	0	0	0	0	0	0	0	887	0	0	0	887
199801192	108	0	0	17	0	60	10	1	71	0	4	22	0	26	0	0	0	0	0	2	0	0	0	224	0	0	0	224
199802021	98	0	0	0	8	0	0	0	0	33	3	4	0	7	0	0	1	1	0	0	0	0	0	147	0	0	0	147
199901281	100	0	0	18	1	0	11	29	40	0	115	111	0	226	4	0	0	4	0	0	0	0	0	389	0	0	0	389
200002024	221	0	0	6	0	2	19	4	25	0	28	35	0	63	0	0	0	0	0	0	0	0	0	315	0	0	0	315
<b>Average</b>	<b>167.09</b>	<b>0.00</b>	<b>52.27</b>	<b>10.55</b>	<b>0.82</b>	<b>5.64</b>	<b>3.64</b>	<b>3.09</b>	<b>0.00</b>	<b>12.36</b>	<b>5.27</b>	<b>13.64</b>	<b>15.64</b>	<b>198.82</b>	<b>228.09</b>	<b>0.36</b>	<b>0.00</b>	<b>0.09</b>	<b>0.45</b>	<b>0.00</b>	<b>0.18</b>	<b>0.00</b>	<b>0.00</b>	<b>477.09</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>477.09</b>
<b>Index (#/km)</b>	<b>7.60</b>	<b>0.00</b>	<b>2.38</b>	<b>0.48</b>	<b>0.04</b>	<b>0.26</b>	<b>0.17</b>	<b>0.14</b>	<b>0.00</b>	<b>0.56</b>	<b>0.24</b>	<b>0.62</b>	<b>0.71</b>	<b>9.04</b>	<b>10.37</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>21.69</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>21.69</b>

**Appendix 2. Nova Scotia Department of Natural Resources mid-winter waterfowl surveys by helicopter: 1992-2000**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eneye Species	White-winged Buffle-head	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>St. Mary's Bay South (continued)</b>																												
<b>Block # 125</b>	<b>Block Length</b>		<b>16.5 km</b>																									
199201231	118	0	0	43	0	0	0	10	10	0	0	0	688	688	0	0	0	0	0	0	0	0	859	0	0	0	859	
199302122	32	0	0	57	0	0	0	3	2	5	0	0	973	973	0	0	0	0	0	0	0	0	1067	0	0	0	1067	
199401171	275	0	0	0	0	0	0	0	0	0	0	0	500	500	0	0	0	0	0	0	0	0	775	0	0	0	775	
199401262	0	0	200	39	0	0	0	0	0	0	28	0	238	238	0	0	0	0	0	0	0	0	505	0	0	0	505	
199501312	283	0	0	0	0	0	0	0	37	37	0	0	572	572	0	0	0	0	0	0	0	0	892	0	0	0	892	
199602142	4	0	0	0	0	0	0	0	0	0	0	0	516	516	0	0	0	0	0	0	0	0	520	0	0	0	520	
199702072	133	0	0	50	0	0	0	35	35	0	0	0	552	552	0	0	0	0	0	0	7	0	777	0	0	0	777	
199802021	12	0	0	26	0	3	0	0	3	31	300	297	0	597	0	0	0	0	0	0	0	0	669	0	20	0	689	
199902012	52	0	0	31	0	0	0	0	0	0	354	412	0	766	29	0	0	29	0	0	14	0	892	0	0	0	892	
200002024	0	0	0	0	0	0	17	0	17	0	140	185	0	325	2	0	0	2	0	0	0	0	344	0	0	0	344	
<b>Average</b>	<b>90.90</b>	<b>0.00</b>	<b>20.00</b>	<b>24.60</b>	<b>0.00</b>	<b>0.30</b>	<b>1.70</b>	<b>0.30</b>	<b>8.40</b>	<b>10.70</b>	<b>5.90</b>	<b>79.40</b>	<b>89.40</b>	<b>403.90</b>	<b>572.70</b>	<b>3.10</b>	<b>0.00</b>	<b>0.00</b>	<b>3.10</b>	<b>0.00</b>	<b>0.00</b>	<b>2.10</b>	<b>0.00</b>	<b>730.00</b>	<b>0.00</b>	<b>2.00</b>	<b>0.00</b>	<b>732.00</b>
<b>Index (#/km)</b>	<b>5.51</b>	<b>0.00</b>	<b>1.21</b>	<b>1.49</b>	<b>0.00</b>	<b>0.02</b>	<b>0.10</b>	<b>0.02</b>	<b>0.51</b>	<b>0.65</b>	<b>0.36</b>	<b>4.81</b>	<b>5.42</b>	<b>24.48</b>	<b>34.71</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.00</b>	<b>44.24</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>44.36</b>
<b>Block # 126</b>	<b>Block Length</b>		<b>18.0 km</b>																									
199201231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
199302122	0	0	0	48	0	0	0	5	0	5	52	0	1466	1466	0	0	0	0	0	0	0	0	1571	0	0	0	1571	
199401262	0	0	0	18	0	0	0	0	2	2	39	0	1148	1148	0	0	1	1	0	0	0	0	1208	0	0	0	1208	
199501312	0	0	0	0	0	0	0	0	0	0	0	0	1962	1962	0	0	0	0	0	0	0	0	1962	0	0	0	1962	
199602142	0	0	0	0	0	0	0	0	0	0	21	0	273	273	0	0	0	0	0	0	0	0	294	0	0	0	294	
199702072	10	0	0	47	0	0	0	0	0	20	0	0	216	216	0	0	0	0	0	0	0	0	293	0	0	0	293	
199802021	0	0	0	65	0	0	0	0	0	93	65	79	0	144	0	0	0	0	0	0	0	0	302	0	0	0	302	
199902012	0	0	0	106	0	0	0	1	0	1	40	223	178	0	401	55	1	0	56	0	13	0	617	0	1	0	618	
200002024	0	0	0	0	0	1	2	0	3	0	130	127	0	257	3	0	0	3	0	0	0	0	263	0	7	0	270	
<b>Average</b>	<b>1.11</b>	<b>0.00</b>	<b>0.00</b>	<b>31.56</b>	<b>0.00</b>	<b>0.11</b>	<b>0.22</b>	<b>0.67</b>	<b>0.22</b>	<b>1.22</b>	<b>29.44</b>	<b>46.44</b>	<b>42.67</b>	<b>562.78</b>	<b>651.89</b>	<b>6.44</b>	<b>0.11</b>	<b>0.11</b>	<b>6.67</b>	<b>0.00</b>	<b>1.44</b>	<b>0.00</b>	<b>723.33</b>	<b>0.00</b>	<b>0.89</b>	<b>0.00</b>	<b>724.22</b>	
<b>Index (#/km)</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>1.75</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.04</b>	<b>0.01</b>	<b>0.07</b>	<b>1.64</b>	<b>2.58</b>	<b>2.37</b>	<b>31.27</b>	<b>36.22</b>	<b>0.36</b>	<b>0.01</b>	<b>0.01</b>	<b>0.37</b>	<b>0.00</b>	<b>0.08</b>	<b>0.00</b>	<b>40.19</b>	<b>0.00</b>	<b>0.05</b>	<b>0.00</b>	<b>40.23</b>	
<b>Block # 127</b>	<b>Block Length</b>		<b>13.5 km</b>																									
199401262	0	0	0	29	0	0	0	0	0	0	0	0	25	25	0	0	2	2	0	0	0	0	56	0	0	0	56	
199501312	0	0	0	27	0	0	0	0	0	2	0	0	48	48	0	0	0	0	0	0	0	0	77	0	65	0	142	
199602142	0	0	0	21	0	0	0	0	0	46	0	0	10	10	0	0	0	0	0	0	0	0	77	0	0	0	77	
199702072	0	0	0	3	0	0	0	0	0	30	0	0	50	50	0	0	0	0	0	0	0	0	83	0	0	0	83	
199802021	0	0	0	10	0	0	0	0	0	197	6	9	0	15	0	0	0	0	0	0	0	0	222	0	44	0	266	
199902012	0	0	0	0	0	0	0	0	0	22	0	2	0	2	8	0	0	8	0	0	0	0	32	0	61	0	93	
200002024	0	0	0	4	0	1	0	0	1	2	2	61	0	63	0	0	0	0	0	0	0	0	70	0	51	0	121	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>13.43</b>	<b>0.00</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.14</b>	<b>42.71</b>	<b>1.14</b>	<b>10.29</b>	<b>19.00</b>	<b>30.43</b>	<b>1.14</b>	<b>0.00</b>	<b>0.29</b>	<b>1.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>88.14</b>	<b>0.00</b>	<b>31.57</b>	<b>0.00</b>	<b>119.71</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.99</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>3.16</b>	<b>0.08</b>	<b>0.76</b>	<b>1.41</b>	<b>2.25</b>	<b>0.08</b>	<b>0.00</b>	<b>0.02</b>	<b>0.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6.53</b>	<b>0.00</b>	<b>2.34</b>	<b>0.00</b>	<b>8.87</b>	

**Appendix 3. Nova Scotia Department of Natural Resources "winter" of 1993-1994 waterfowl surveys by fixed-wing aircraft**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eneye Species	Buffle-head	White-winged Scoter	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>Southern Bay of Fundy</b>																														
<b>Block # 100</b>	<b>Block Length</b>		<b>36.5 km</b>																											
93/12/10	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	20
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>20.00</b>	<b>20.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>20.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>20.00</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.55</b>	<b>0.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.55</b>	
<b>Block # 111</b>	<b>Block Length</b>		<b>28.5 km</b>																											
93/12/10	0	0	0	0	0	0	0	0	395	395	25	0	0	0	0	0	0	0	0	0	0	0	0	0	420	0	0	0	420	
94/03/24	0	0	0	3	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	11	0	0	0	11	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>197.50</b>	<b>197.50</b>	<b>12.50</b>	<b>0.00</b>	<b>0.00</b>	<b>4.00</b>	<b>4.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>215.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>215.50</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.05</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>6.93</b>	<b>6.93</b>	<b>0.44</b>	<b>0.00</b>	<b>0.00</b>	<b>0.14</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.56</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.56</b>	
<b>Block # 112</b>	<b>Block Length</b>		<b>43.5 km</b>																											
93/12/10	0	0	0	0	0	0	0	0	475	475	25	0	0	50	50	0	0	0	0	0	0	0	0	0	550	0	0	0	550	
94/03/24	0	0	0	0	0	0	0	0	0	0	54	0	0	8	8	0	0	0	0	0	0	0	0	0	62	0	0	0	62	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>237.50</b>	<b>237.50</b>	<b>39.50</b>	<b>0.00</b>	<b>0.00</b>	<b>29.00</b>	<b>29.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>306.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>306.00</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.46</b>	<b>5.46</b>	<b>0.91</b>	<b>0.00</b>	<b>0.00</b>	<b>0.67</b>	<b>0.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.03</b>	
<b>Block # 116</b>	<b>Block Length</b>		<b>17.0 km</b>																											
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	0	0	0	0	3	0	0	0	3	
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.50</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.09</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.09</b>	
<b>Block # 117</b>	<b>Block Length</b>		<b>36.0 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	150	150	0	0	0	0	0	0	0	0	0	150	0	0	0	150	
93/12/02	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	9	0	14	
94/01/11	0	0	0	0	0	0	0	0	75	75	95	0	0	0	0	0	0	0	0	0	0	0	0	0	170	0	0	0	170	
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	0	150	150	0	0	0	0	0	0	0	0	0	150	0	0	0	150	
94/03/07	0	0	0	0	0	0	0	0	175	175	17	0	0	10	10	0	0	0	0	0	0	0	0	0	202	0	0	0	202	
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	0	0	0	0	0	0	0	0	0	30	0	0	0	30	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>35.71</b>	<b>35.71</b>	<b>16.71</b>	<b>0.00</b>	<b>0.00</b>	<b>48.57</b>	<b>48.57</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>101.00</b>	<b>0.00</b>	<b>1.29</b>	<b>0.00</b>	<b>102.29</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.99</b>	<b>0.99</b>	<b>0.46</b>	<b>0.00</b>	<b>0.00</b>	<b>1.35</b>	<b>1.35</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.81</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>2.84</b>	
<b>Block # 118</b>	<b>Block Length</b>		<b>17.5 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	0	0	0	0	0	0	0	0	0	30	0	2	0	32	
94/01/11	0	0	0	0	0	0	0	0	0	0	0	0	0	600	600	0	0	0	0	0	0	0	0	0	600	0	0	0	600	
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/03/07	0	0	0	10	0	0	0	0	0	0	7	0	0	300	300	0	0	0	0	0	0	0	0	0	317	0	0	0	317	
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>132.86</b>	<b>132.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>135.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.00</b>	<b>135.57</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.08</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>7.59</b>	<b>7.59</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.73</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>7.75</b>	

**Appendix 3. Nova Scotia Department of Natural Resources "winter" of 1993-1994 waterfowl surveys by fixed-wing aircraft**

Survey ID #	Amer. Black Duck	Scaup Mallard	Gold-eneye Species	Buffle-head	White-winged Scoter	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds
<b>Brier Island</b>																											
<b>Block # 119</b>	<b>Combined Length of Blocks # 119 and # 120</b>										<b>19.5 km</b>																
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	75	75	0	0	0	0	0	0	0	0	75	0	0	0	75
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	250	250	0	0	0	0	0	0	0	0	250	0	15	0	265
94/01/11	0	0	0	0	0	0	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	0	200	0	0	0	200
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	575	575	0	0	0	0	0	0	0	0	575	0	0	0	575
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	400	400	0	0	0	0	0	0	0	0	400	0	0	0	400
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	320	320	0	0	0	0	0	0	0	0	320	0	0	0	320
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>260.00</b>	<b>260.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>260.00</b>	<b>0.00</b>	<b>2.14</b>	<b>0.00</b>	<b>262.14</b>
<b>Block # 120</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	100	0	0	0	100
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	35	35	0	0	0	0	0	0	0	0	35	0	0	0	35
94/01/11	0	0	0	0	0	0	0	0	0	100	0	0	245	245	0	0	0	0	0	0	0	0	345	0	0	0	345
94/02/02	0	0	0	0	0	0	0	0	0	20	0	0	315	315	0	0	0	0	0	0	0	0	335	0	0	0	335
94/03/07	0	0	0	75	0	0	0	0	0	10	0	0	200	200	0	0	0	0	0	0	0	0	285	0	0	0	285
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	173	173	0	0	0	0	0	0	0	0	173	0	0	0	173
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	35	35	0	0	0	0	0	0	0	550	585	0	0	0	585
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>21.67</b>	<b>0.00</b>	<b>167.17</b>	<b>167.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>91.67</b>	<b>293.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>293.00</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.64</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.11</b>	<b>0.00</b>	<b>21.91</b>	<b>21.91</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.70</b>	<b>28.36</b>	<b>0.00</b>	<b>0.11</b>	<b>0.00</b>	<b>28.47</b>
<b>#119 + #120</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.64</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.11</b>	<b>0.00</b>	<b>21.91</b>	<b>21.91</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.70</b>	<b>28.36</b>	<b>0.00</b>	<b>0.11</b>	<b>0.00</b>	<b>28.47</b>
<b>St. Mary's Bay North</b>																											
<b>Block # 121</b>	<b>Block Length</b>										<b>18.0 km</b>																
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	50	50	0	0	0	0	0	0	0	0	50	0	0	0	50
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104	0	104
94/01/11	0	0	0	0	0	0	0	0	0	15	0	0	175	175	0	0	0	0	0	0	0	0	190	0	0	0	190
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	85	85	0	0	0	0	0	0	0	0	85	0	0	0	85
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	50	50	0	0	0	0	0	0	0	0	50	0	0	0	50
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.14</b>	<b>0.00</b>	<b>51.43</b>	<b>51.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>53.57</b>	<b>0.00</b>	<b>14.86</b>	<b>0.00</b>	<b>68.43</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>2.86</b>	<b>2.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.98</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>3.80</b>
<b>Block # 122</b>																											
<b>Block Length</b>	<b>Block Length</b>										<b>37.5 km</b>																
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	21	21	0	0	6	6	0	0	0	0	27	0	30	0	57
94/01/11	0	0	0	0	0	0	0	0	30	30	25	0	50	50	0	0	0	0	0	0	0	0	105	0	0	0	105
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94/03/24	0	0	0	94	0	0	0	0	0	15	0	0	95	95	0	0	0	0	0	0	0	0	204	0	0	0	204
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>5.00</b>	<b>6.67</b>	<b>0.00</b>	<b>27.67</b>	<b>27.67</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>56.00</b>	<b>0.00</b>	<b>5.00</b>	<b>0.00</b>	<b>61.00</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.42</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.13</b>	<b>0.18</b>	<b>0.00</b>	<b>0.74</b>	<b>0.74</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.49</b>	<b>0.00</b>	<b>0.13</b>	<b>0.00</b>	<b>1.63</b>
<b>St. Mary's Bay South</b>																											

**Appendix 3. Nova Scotia Department of Natural Resources "winter" of 1993-1994 waterfowl surveys by fixed-wing aircraft**

Survey ID #	Amer. Duck	Black Mallard	Scaup Species	Gold-eneye Species	Buffle-head	White-winged Scoter	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>Block # 123</b>	<b>Block Length</b>		<b>11.5 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
93/12/02	3	0	0	0	0	0	0	0	0	0	0	0	0	405	405	0	0	0	0	0	0	0	0	0	0	408	0	0	0	408
94/01/11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/02/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	932	932	0	0	0	0	0	0	0	0	0	932	0	0	0	932	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Average</b>	<b>0.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>191.00</b>	<b>191.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>191.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>191.43</b>	
<b>Index (#/km)</b>	<b>0.04</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>16.61</b>	<b>16.61</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>16.65</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>16.65</b>		
<b>Block # 124</b>	<b>Block Length</b>		<b>22.0 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	250	250	0	0	0	0	0	0	0	0	0	250	0	0	0	250	
93/12/02	0	0	0	0	0	0	0	0	0	0	3	0	0	105	105	0	0	1	1	0	0	0	0	0	109	0	0	0	109	
94/01/11	0	0	0	20	0	0	0	0	20	20	0	0	0	260	260	0	0	0	0	0	0	0	0	300	0	0	0	300		
94/02/02	300	0	0	0	0	0	0	0	0	0	0	0	0	420	420	0	0	0	0	0	0	0	0	720	0	0	0	720		
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	0	0	0	0	0	0	0	0	36	0	0	0	36		
94/03/24	0	0	0	0	0	0	0	0	0	0	130	0	0	190	190	0	0	0	0	0	0	0	0	320	0	0	0	320		
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Average</b>	<b>42.86</b>	<b>0.00</b>	<b>0.00</b>	<b>2.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.86</b>	<b>2.86</b>	<b>19.00</b>	<b>0.00</b>	<b>0.00</b>	<b>180.14</b>	<b>180.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.14</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>247.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>247.86</b>		
<b>Index (#/km)</b>	<b>1.95</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.13</b>	<b>0.13</b>	<b>0.86</b>	<b>0.00</b>	<b>0.00</b>	<b>8.19</b>	<b>8.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11.27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>11.27</b>		
<b>Block # 125</b>	<b>Block Length</b>		<b>16.5 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	2150	2150	0	0	0	0	0	0	0	0	2150	0	0	0	2150		
93/12/02	3	0	0	0	0	0	0	0	0	0	0	0	0	1100	1100	0	0	0	0	0	0	0	0	1103	0	0	0	1103		
94/01/11	0	0	0	35	0	0	0	0	0	0	18	0	0	385	385	0	0	0	0	0	0	0	0	438	0	0	0	438		
94/02/02	0	0	0	0	0	0	0	0	200	200	20	0	0	990	990	0	0	0	0	0	0	0	0	1210	0	0	0	1210		
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	0	165	165	0	0	0	0	0	0	0	0	165	0	0	0	165		
94/03/24	0	0	0	0	0	0	0	0	0	0	225	0	0	1460	1460	0	0	0	0	0	0	0	0	1685	0	0	0	1685		
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Average</b>	<b>0.43</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>28.57</b>	<b>28.57</b>	<b>37.57</b>	<b>0.00</b>	<b>0.00</b>	<b>892.86</b>	<b>892.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>964.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>964.43</b>		
<b>Index (#/km)</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.30</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.73</b>	<b>1.73</b>	<b>2.28</b>	<b>0.00</b>	<b>0.00</b>	<b>54.11</b>	<b>54.11</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>58.45</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>58.45</b>		
<b>Block # 126</b>	<b>Block Length</b>		<b>18.0 km</b>																											
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	485	485	0	0	0	0	0	0	0	0	485	0	0	0	485		
93/12/02	15	0	0	0	0	0	0	0	0	0	0	0	0	440	440	0	0	0	0	0	0	0	0	455	0	0	0	455		
94/01/11	0	0	0	0	0	0	0	0	0	0	40	0	0	690	690	0	0	0	0	0	0	0	0	730	0	0	0	730		
94/02/02	0	0	0	0	0	0	0	0	0	0	25	0	0	935	935	0	0	0	0	0	0	0	0	960	0	0	0	960		
94/03/07	0	0	0	0	0	0	0	0	0	0	30	0	0	137	137	0	0	0	0	0	0	0	0	167	0	0	0	167		
94/03/24	0	0	0	0	0	0	0	0	25	25	3	0	0	350	350	0	0	0	0	0	0	0	0	378	0	0	0	378		
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	105	105	0	0	0	0	0	0	0	0	105	0	0	0	105		
<b>Average</b>	<b>2.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.17</b>	<b>4.17</b>	<b>16.33</b>	<b>0.00</b>	<b>0.00</b>	<b>442.83</b>	<b>442.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>465.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>465.83</b>		
<b>Index (#/km)</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.23</b>	<b>0.23</b>	<b>0.91</b>	<b>0.00</b>	<b>0.00</b>	<b>24.60</b>	<b>24.60</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>25.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>25.88</b>		



**Appendix 3. Nova Scotia Department of Natural Resources "winter" of 1993-1994 waterfowl surveys by fixed-wing aircraft**

Survey ID #	Amer. Black Duck	Mallard	Scaup Species	Gold-eye Species	Buffle-head	White-winged Scoter	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orient	Adult Bald Eagle	Total Birds							
<b>Block # 127</b>	<b>Block Length</b>		<b>13.5 km</b>																																
93/11/08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
93/12/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	0	0	6	
94/01/11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	10	0	0	0	0	0	10	0	0	10	
94/02/02	0	0	0	0	0	0	0	0	11	11	0	0	0	0	53	53	0	0	0	0	0	0	0	0	64	0	0	0	0	0	64	0	0	64	
94/03/07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	0	0	0	0	0	0	0	0	50	0	0	0	0	0	50	0	0	50	
94/03/24	0	0	0	0	0	0	0	0	0	0	5	0	0	0	1	1	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	0	0	6	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.57</b>	<b>1.57</b>	<b>0.71</b>	<b>0.00</b>	<b>0.00</b>	<b>17.14</b>	<b>17.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>19.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>19.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>19.43</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.12</b>	<b>0.12</b>	<b>0.05</b>	<b>0.00</b>	<b>0.00</b>	<b>1.27</b>	<b>1.27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.44</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.44</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.44</b>		

**Appendix 4. Nova Scotia Department of Natural Resources spring waterfowl surveys by fixed-wing aircraft: 1994-2000**

Date (yyymmdd)	Amer. Black Duck	Mallard	Scaup Species	Gold- eneye Species	Buffle- head	White- winged Scoter	Black Scoter	Surf Scoter	Uniden- tified Scoter	Total Scoter	Long- tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer- ganser	Red-br. Mer- ganser	Unid. Mer- ganser	Total Mer- ganser	Harle- quin Duck	Uniden- tified Duck	Can- ada Goose	Brant	Total Water- fowl	Purple Sand- piper	Great Corm- orant	Adult Bald Eagle	Total Birds	
<b>Southern Bay of Fundy</b>																													
<b>Block # 98</b>	<b>Block Length</b>		<b>8.5 km</b>																										
00/05/16	0	0	0	0	0	0	0	0	0	0	0	30	40	0	70	0	0	0	0	0	0	0	0	0	70	0	0	0	70
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>30.00</b>	<b>40.00</b>	<b>0.00</b>	<b>70.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>70.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>70.00</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.53</b>	<b>4.71</b>	<b>0.00</b>	<b>8.24</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.24</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.24</b>
<b>Block # 99</b>	<b>Block Length</b>		<b>19.0 km</b>																										
00/05/16	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	3	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.16</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.16</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.16</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.16</b>
<b>Block # 100</b>	<b>Block Length</b>		<b>36.5 km</b>																										
95/05/31	0	0	0	0	0	0	0	0	26	26	0	90	0	0	90	0	0	0	0	0	0	0	0	116	0	0	0	116	
96/05/02	0	0	0	0	0	0	524	0	0	524	0	57	55	0	112	0	0	0	0	0	0	0	0	636	0	0	0	636	
00/05/16	0	0	0	0	0	0	1120	66	0	1186	0	643	508	0	1151	0	0	0	0	0	0	0	0	2337	0	0	0	2337	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>548.00</b>	<b>22.00</b>	<b>8.67</b>	<b>578.67</b>	<b>0.00</b>	<b>263.33</b>	<b>187.67</b>	<b>0.00</b>	<b>451.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1029.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1029.67</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.01</b>	<b>0.60</b>	<b>0.24</b>	<b>15.85</b>	<b>0.00</b>	<b>7.21</b>	<b>5.14</b>	<b>0.00</b>	<b>12.36</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>28.21</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>28.21</b>	
<b>Block # 111</b>	<b>Block Length</b>		<b>28.5 km</b>																										
94/03/24	0	0	0	3	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	11	0	0	0	11	
95/05/31	0	0	0	0	0	0	0	0	420	420	0	110	0	0	110	0	0	0	0	0	0	0	0	530	0	0	0	530	
96/05/02	0	0	0	0	0	20	92	6	0	118	0	21	19	0	40	0	0	0	0	0	0	0	0	158	0	0	0	158	
00/05/16	0	0	0	0	0	0	70	0	0	70	0	106	47	0	153	0	0	0	0	0	0	0	0	223	0	0	0	223	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.75</b>	<b>0.00</b>	<b>5.00</b>	<b>40.50</b>	<b>1.50</b>	<b>105.00</b>	<b>152.00</b>	<b>0.00</b>	<b>59.25</b>	<b>16.50</b>	<b>2.00</b>	<b>77.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>230.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>230.50</b>		
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>0.00</b>	<b>0.18</b>	<b>1.42</b>	<b>0.05</b>	<b>3.68</b>	<b>5.33</b>	<b>0.00</b>	<b>2.08</b>	<b>0.58</b>	<b>0.07</b>	<b>2.73</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.09</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.09</b>		
<b>Block # 112</b>	<b>Block Length</b>		<b>43.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	54	0	0	8	8	0	0	0	0	0	0	0	62	0	0	0	62		
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
96/05/02	0	0	0	2	0	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	0	0	6	0	0	0	6	
00/05/16	0	0	0	0	0	0	10	0	0	10	0	5	0	0	5	0	0	0	0	0	0	0	0	15	0	0	0	15	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.50</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>13.50</b>	<b>1.75</b>	<b>0.50</b>	<b>2.00</b>	<b>4.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>20.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>20.75</b>		
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.31</b>	<b>0.04</b>	<b>0.01</b>	<b>0.05</b>	<b>0.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.48</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.48</b>		
<b>Block # 116</b>	<b>Block Length</b>		<b>17.0 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	5	0	0	0	5	
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
00/05/16	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	3	0	0	0	3	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.75</b>	<b>0.25</b>	<b>0.00</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.00</b>		
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.10</b>	<b>0.01</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.12</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.12</b>		

**Appendix 4. Nova Scotia Department of Natural Resources spring waterfowl surveys by fixed-wing aircraft: 1994-2000**

Date (yyymmdd)	Amer. Black Duck	Mallard	Scaup Species	Gold-eye Species	Buffle-head	White-winged Scoter	Black Scoter	Surf Scoter	Unident-ified Scoter	Total Scoter	Long-tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer-ganser	Red-br. Mer-ganser	Unid. Mer-ganser	Total Mer-ganser	Harle-quin Duck	Uniden-tified Duck	Can-ada Goose	Brant	Total Water-fowl	Purple Sand-piper	Great Corm-orant	Adult Bald Eagle	Total Birds		
<b>Southern Bay of Fundy (continued)</b>																														
<b>Block # 117</b>	<b>Block Length</b>		<b>36.0 km</b>																											
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	0	0	0	0	0	0	0	0	0	0	30	0	0	0	30
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
96/05/02	0	0	0	0	0	0	0	0	0	0	0	15	15	0	30	0	0	0	0	0	0	0	0	0	30	0	0	0	30	
00/05/16	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	3	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	<b>2.50</b>	<b>5.00</b>	<b>10.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10.50</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.08</b>	<b>0.07</b>	<b>0.14</b>	<b>0.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.29</b>		

<b>Block # 118</b>	<b>Block Length</b>		<b>17.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	20	0	0	0	20
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.33</b>	<b>3.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.33</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	

**Annapolis Basin**

<b>Block # 113</b>	<b>Block Length</b>		<b>53.5 km</b>																										
95/05/31	0	0	0	0	0	0	0	0	462	462	0	0	0	0	0	0	0	0	0	0	0	0	0	462	0	0	0	462	
00/05/16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.62</b>	<b>8.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.62</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.62</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.32</b>	<b>4.32</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.32</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.32</b>	

**Brier Island**

<b>Block # 119</b>	<b>Combined Length of Blocks # 119 and # 120</b>		<b>19.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	320	320	0	0	0	0	0	0	0	0	320	0	0	0	320	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/04/19	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.67</b>	<b>1.67</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>53.33</b>	<b>53.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>55.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>55.00</b>	

**Appendix 4. Nova Scotia Department of Natural Resources spring waterfowl surveys by fixed-wing aircraft: 1994-2000**

Date (yyymmdd)	Amer. Black Duck	Amer. Mallard	Scaup Species	Gold- eneye Species	Buffle- head	White- winged Scoter	Black Scoter	Surf Scoter	Unident- ified Scoter	Total Scoter	Long- tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer- ganser	Red-br. Mer- ganser	Unid. Mer- ganser	Total Mer- ganser	Harle- quin Duck	Uniden- tified Duck	Can- ada Goose	Brant	Total Water- fowl	Purple Sand- piper	Great Corm- orant	Adult Bald Eagle	Total Birds	
<b>Brier Island (continued)</b>																													
<b>Block # 120</b>																													
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	173	173	0	0	0	0	0	0	0	0	0	173	0	0	0	173
95/04/19	0	0	0	0	0	0	0	0	3	3	0	0	0	56	56	0	0	0	0	0	0	0	120	179	0	0	0	179	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	35	35	0	0	0	0	0	0	0	0	550	585	0	0	0	585
95/05/05	0	0	0	0	0	0	0	0	0	0	0	11	6	0	17	0	0	0	0	0	0	0	250	267	0	0	0	267	
95/05/10	0	0	0	0	0	0	0	0	0	0	0	87	62	0	149	0	0	0	0	0	0	0	0	149	0	0	0	149	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	166	0	0	166	0	0	0	0	0	0	0	0	166	0	0	0	166	
96/05/02	0	0	0	0	0	0	0	0	0	0	0	40	40	0	80	0	0	0	0	0	0	0	90	170	0	0	0	170	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.43</b>	<b>0.00</b>	<b>43.43</b>	<b>15.43</b>	<b>37.71</b>	<b>96.57</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>144.29</b>	<b>241.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>241.29</b>	
<b>Index (#/km)</b>																													
<b>#119 + #120</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.11</b>	<b>0.11</b>	<b>0.00</b>	<b>2.23</b>	<b>0.79</b>	<b>4.67</b>	<b>7.69</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.40</b>	<b>15.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.19</b>	
<b>St. Mary's Bay North</b>																													
<b>Block # 121 Block Length 18.0 km</b>																													
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	3	0	0	0	3
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.02</b>	
<b>Block # 122 Block Length 37.5 km</b>																													
94/03/24	0	0	0	94	0	0	0	0	0	0	15	0	0	95	95	0	0	0	0	0	0	0	0	204	0	0	0	204	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4	0	0	0	4	0
00/05/16	0	0	0	0	0	0	0	0	0	0	0	6	4	0	10	0	0	0	0	0	0	0	0	10	0	0	0	10	0
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>13.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.14</b>	<b>0.86</b>	<b>0.57</b>	<b>13.57</b>	<b>15.00</b>	<b>0.00</b>	<b>0.57</b>	<b>0.00</b>	<b>0.57</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>31.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>31.14</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.36</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.02</b>	<b>0.02</b>	<b>0.36</b>	<b>0.40</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.83</b>		

**Appendix 4. Nova Scotia Department of Natural Resources spring waterfowl surveys by fixed-wing aircraft: 1994-2000**

Date (yyymmdd)	Amer. Black Duck	Mallard	Scaup Species	Gold- eneye Species	Buffle- head	White- winged Scoter	Black Scoter	Surf Scoter	Unident- ified Scoter	Total Scoter	Long- tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer- ganser	Red-br. Mer- ganser	Unid. Mer- ganser	Total Mer- ganser	Harle- quin Duck	Uniden- tified Duck	Can- ada Goose	Brant	Total Water- fowl	Purple Sand- piper	Great Corm- orant	Adult Bald Eagle	Total Birds	
<b>St. Mary's Bay South</b>																													
<b>Block # 123</b>	<b>Block Length</b>		<b>11.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	0	0	0	932	932	0	0	0	0	0	0	0	0	0	932	0	0	0	932
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	124	124	0	0	0	0	0	0	0	0	0	124	0	0	0	124
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	0	0	0	0	60	0	0	0	60
96/05/02	0	0	0	0	0	0	30	0	0	30	0	35	35	0	70	0	0	0	0	0	0	0	0	100	0	0	0	100	
00/05/16	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	3	0	0	0	3	
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.29</b>	<b>0.00</b>	<b>0.00</b>	<b>4.29</b>	<b>0.00</b>	<b>14.00</b>	<b>5.00</b>	<b>150.86</b>	<b>169.86</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>174.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>174.14</b>	
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.37</b>	<b>0.00</b>	<b>0.00</b>	<b>0.37</b>	<b>0.00</b>	<b>1.22</b>	<b>0.43</b>	<b>13.12</b>	<b>14.77</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15.14</b>	
<b>Block # 124</b>	<b>Block Length</b>		<b>22.0 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	130	0	0	190	190	0	0	0	0	0	0	0	0	320	0	0	0	320	
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	80	80	0	0	0	0	0	0	0	0	80	0	0	0	80	
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	70	0	0	70	0	0	0	0	0	0	0	0	70	0	0	0	70	
96/05/02	0	0	0	0	0	0	0	0	0	0	270	80	0	350	0	0	0	0	0	0	0	0	0	350	0	0	0	350	
00/05/16	0	0	0	0	0	0	0	0	0	0	19	5	0	24	0	0	0	0	0	0	0	0	24	0	0	0	24		
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>18.57</b>	<b>51.29</b>	<b>12.14</b>	<b>38.57</b>	<b>102.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>120.57</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>120.57</b>		
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.84</b>	<b>2.33</b>	<b>0.55</b>	<b>1.75</b>	<b>4.64</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.48</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.48</b>		
<b>Block # 125</b>	<b>Block Length</b>		<b>16.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	225	0	0	1460	1460	0	0	0	0	0	0	0	1685	0	0	0	1685		
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
95/05/31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
00/05/16	0	0	0	0	0	0	0	0	0	0	8	2	0	10	0	0	0	0	0	0	0	0	10	0	0	0	10		
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>28.13</b>	<b>1.00</b>	<b>0.25</b>	<b>182.50</b>	<b>183.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>211.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>211.88</b>		
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.70</b>	<b>0.06</b>	<b>0.02</b>	<b>11.06</b>	<b>11.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12.84</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>12.84</b>		

**Appendix 4. Nova Scotia Department of Natural Resources spring waterfowl surveys by fixed-wing aircraft: 1994-2000**

Date (yyymmdd)	Amer. Black Duck	Mallard	Scaup Species	Gold- eneye Species	Buffle- head	White- winged Scoter	Black Scoter	Surf Scoter	Unident- ified Scoter	Total Scoter	Long- tailed Duck	Male Common Eider	Female Common Eider	Common Eider	Total Common Eider	Com. Mer- ganser	Red-br. Mer- ganser	Unid. Mer- ganser	Total Mer- ganser	Harle- quin Duck	Uniden- tified Duck	Can- ada Goose	Brant	Total Water- fowl	Purple Sand- piper	Great Corm- orant	Adult Bald Eagle	Total Birds	
<b>St. Mary's Bay South (continued)</b>																													
<b>Block # 126</b>	<b>Block Length</b>		<b>18.0 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	25	25	3	0	0	350	350	0	0	0	0	0	0	0	0	0	378	0	0	0	378
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	105	105	0	0	0	0	0	0	0	0	0	105	0	0	0	105
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	0	0	0	0	0	0	0	0	0	30	0	0	0	30
95/05/05	0	0	0	0	0	0	0	0	0	0	0	9	1	0	10	0	0	0	0	0	0	0	0	0	10	0	0	0	10
95/05/10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/31	0	0	0	0	0	0	0	0	70	70	0	230	0	0	230	0	0	0	0	0	0	0	0	0	300	0	0	0	300
96/05/02	0	0	0	0	0	0	40	0	0	40	0	121	121	0	242	0	0	0	0	0	0	0	0	0	282	0	0	0	282
00/05/16	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	3
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5.00</b>	<b>0.00</b>	<b>11.88</b>	<b>16.88</b>	<b>0.38</b>	<b>45.38</b>	<b>15.25</b>	<b>60.63</b>	<b>121.25</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>138.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>138.50</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.28</b>	<b>0.00</b>	<b>0.66</b>	<b>0.94</b>	<b>0.02</b>	<b>2.52</b>	<b>0.85</b>	<b>3.37</b>	<b>6.74</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.69</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7.69</b>
<b>Block # 127</b>																													
	<b>Block Length</b>		<b>13.5 km</b>																										
94/03/24	0	0	0	0	0	0	0	0	0	0	5	0	0	1	1	0	0	0	0	0	0	0	0	0	6	0	0	0	6
94/04/26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/04/19	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	4	0	0	0	4
95/05/05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
95/05/10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1
95/05/31	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	6	0	0	0	6
96/05/02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00/05/16	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	3
<b>Average</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.63</b>	<b>1.13</b>	<b>0.13</b>	<b>0.63</b>	<b>1.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.50</b>
<b>Index (#/km)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.05</b>	<b>0.08</b>	<b>0.01</b>	<b>0.05</b>	<b>0.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.19</b>