



LEGEND

- Adit
- Slope
- Crop pits
- Seam outcrop
- D series drill holes
- SM series drill holes
- Former open cast mine
- Shaft on Sydney Main Seam
- Shaft on Indian Cove Seam

COAL SEAMS - NORTHEAST AREA

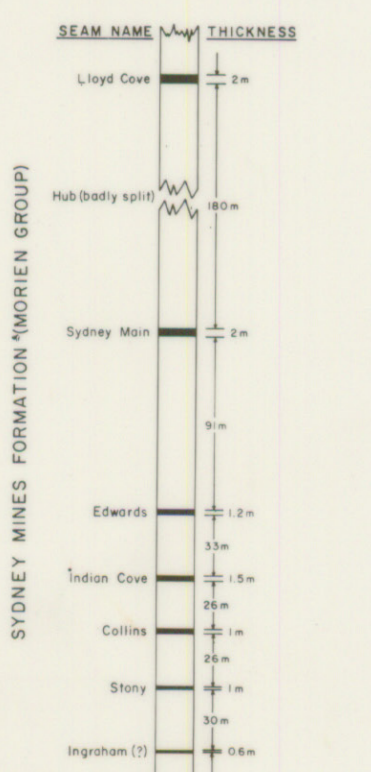
Seam Name	Location	Year of Operation	Production (Tons)	
1) Sydney Old Works	Dee Barre Mine	1764-1830	295,000	
2) Fly Pit	"	1830-?	1917-1919	405,000
3) Jade Pit	"	1830-1834	811,000	
4) Jacob Pit	"	1834-1854	3,110,000	
5) Queen Pit	"	1854-1876	1906-1917	27,227,000
6) Florence Colliery	Sydney No. 1	1876-1878	17,750	
7) Lloyd's Cove Mine	Lloyd Cove	1878-1879	923,000	
8) Scotia No. 2	Lloyd Cove	1879-1915	14,372,000	
9) Florence Colliery	Scotia No. 3	1902-1961	1,988,000	
10) Scotia No. 4	"	1907-1921	741,000	
11) Greener Mine	Indian Cove	1895-1963	483,000	
12) Tom Pit	"	1920-1942	430,000	
13) Thompson Mine	Thompson	1938-1962	1,177,000	
14) Dead Rat Mine	Prospect	?	?	
15) Old Jubilee	No. 3 Colliery	mid 1800's	?	
16) Jubilee Colliery	Indian Cove	1913-1924	96,000	
17) Sullivan Mine	Edwards	1928-1946	45,000	
18) Franklin Mine	"	1885-1890	1,177,000	
19) Colonial No. 4 & No. 5 Slope	"	1866-?	55,000	
20) Colonial No. 3	Chilline	1818-?	?	
21) Last Chance (Second)	Clay Pit	Chilline	1938-1938	4,200
22) Stanley	W. N. McDonald	?	?	
23) Subban	Colonial No. 5	1820-1932	28,000	
24) Atlantic	"	1867-1869	21,000	
25) Toronto	Colonial No. 1, Beech d'Or Colliery	1832-1836	2,063,000	
26) Mackay	Colonial No. 2	1897-1903	258,000	
27) McDougall	"	1935-1938	16,900	
28) Black Diamond	Antifer	1938-1940	3,560	
29) Hartigan's Slope	Jessie's Pit	1928	?	
30) Barrington Slope	Ingraham	1923-1925	10,900	
31) Alexander Mine	Scotia No. 7	Lloyd Cove	1820-1823	24,700
32) No. 7 Strip Mine	"	1846-1850	21,200	
33) Lloyd Cove No. 7	"	1850-1856	208,000	
34) Seven Alder Point Strip Mine	"	1874	108,000	
35) Nova Scotia Open Pit	Point Anson	Sydney Main	1980-1985	473,000
36) Paradise	New Beaver Hat	Stony	1932-1934	21,840
37) Last Chance	"	Chilline	?	?

REFERENCES

Fraser, L., 1964. A review of the coal properties operated by the Dominion Steel and Coal Company. Internal DORCO report (revised 1976).

Milward, H., 1965. Mine Locations and the Sequence of Coal Exploitation on the Sydney Coalfield, 1720-1960. In: Cape Breton at 200. Ed. A. G. Downie. University College of Cape Breton press, Sydney, N. S. pp. 187-201.

TYPICAL STRATIGRAPHIC PROFILE



Coal Seams - Northeast Area

Geological Survey of Canada Seam Number and Name	Local Seam Name (Most common listed first)
II	Lloyd Cove
III	Hub
IV	Harbour
V	Routhillier
VI	Backpit
VII	Phalen
VIII	Stony

These maps are intended only as general location maps, though due care was taken to locate mine openings and projected extent of seam workings as accurately as possible. For more precise detailed information, the user is referred to individual mine survey plans on file at:

- Nova Scotia Department of Mines & Energy, P. O. Box 1087, Halifax, N. S. B3J 2X1
- Cape Breton Development Corporation, P. O. Box 2500, Sydney, N. S. B1P 6G9

OFM ME 1987-14 Map 1 of 3

NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY RESOURCES DIVISION

LOCATION OF ABANDONED COAL MINES, COAL SEAMS, SLOPES, SHAFTS AND PITS

Sydney Mines to Little Bras d'Or, Cape Breton Co., N.S.

Scale 1:10,000

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