

LEGEND

- Adit Y W
- Slope Y W
- Crop pits O
- Seam outcrop —
- D series drill holes ●
- SM series drill holes ○
- Former open cast mine ▭
- Shaft on Sydney Main Seam ■
- Shaft on Indian Cove Seam ■

MINES ON THE SYDNEY MAIN SEAM

Mine Name	Alternate Name	Seam	Years of Operation	Production (tonnes)
(1) Sydney Old Works	Dee Barrow Mine	Sydney Main	1784-1830	295,000
(2) Fly Pit	"	"	1820-7	1917-1919
(3) East Pit	"	"	1830-1834	403,000
(4) Jacob Pit	"	"	1834-1854	811,000
(5) Queen Pit	"	"	1864-1876	3,110,000
(6) Princess Colliery	Sydney No. 1	"	1876-1878	27,527,000
(9) Princess Colliery	Scotia No. 3	"	1902-1961	14,372,000
(10) Scotia No. 4	"	"	1907-1921	1,388,000
(13) Nova Scotia Open Pit	Point Ansel	"	1900-1985	873,000

MINES ON THE COLLINS SEAM

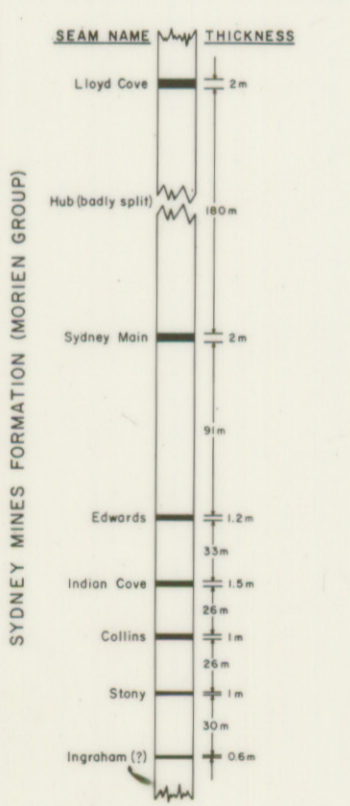
(20) Colonial No. 3	Collins	1918-7	7
(21) Last Chance (Second)	Clay Pit	1934-1936	8,200
(22) Stanley	W. N. MacDonald	7	7
(23) Hubman	Colonial No. 5	1920-1933	29,000
(24) Atlantic	"	1957-1959	21,000
(25) Toronto	Colonial No. 1, West of Collis	1833-1836 1869-1878 1909-1917 1925-1956	2,363,000
(27) Last Chance	"	7	7

REFERENCES

FRONT, L., 1964. A review of the coal properties operated by the Dominion Steel and Coal Company; Internal SMOO report (revised 1978).

MILLARD, H., 1959. Mine locations and the Sequence of Coal Exploitation in the Sydney Coalfield, 1780-1900; in Cape Breton, N.S., K. DODD, University of Cape Breton press, Sydney, N.S., pp. 183-202.

TYPICAL STRATIGRAPHIC PROFILE



Coal Seams - Northside Area

Geological Survey of Canada Seam Number and Name	Local Seam Name (Most common listed first)
II Lloyd Cove	Bonar
III Hub	Stubbart, Chapel Point
IV Harbour	Sydney Main, Crawley
V Bouthillier	Edwards, Sullivan, Franklin
VI Backpit	Indian Cove, Greener, Upper Jubilee
VII Phalen	Collins, Toronto, Last Chance, Stanley, Clay
VIII Stony	Lower Jubilee

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 6K9

**LOCATION OF MINE WORKINGS
SYDNEY MAIN AND COLLINS SEAMS**
Sydney Mines to Little Bras d'Or, Cape Breton Co., N.S.