

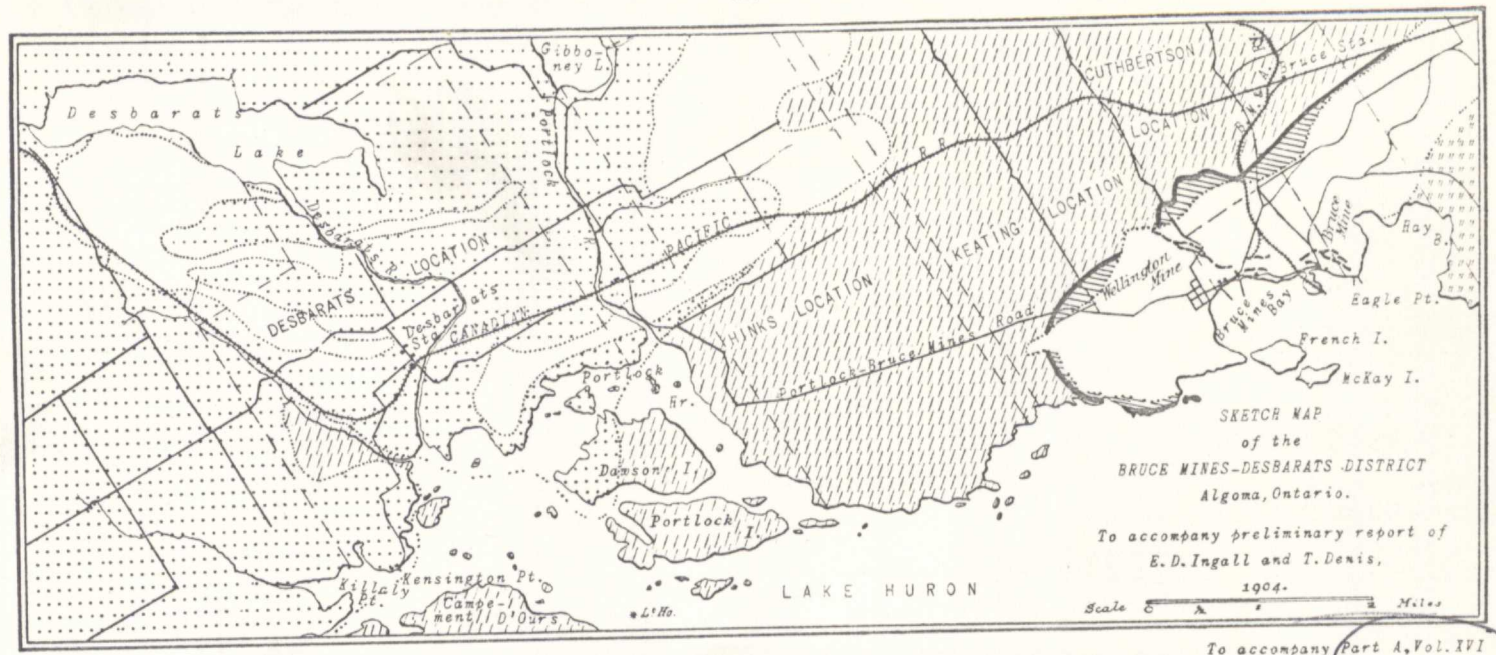
The Dev  
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W. F. Berry  
Bituminous Coals  
Monroeville, Pa  
A. R. Cameron  
Department of  
Ottawa, Ontario

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Geological Survey of Canada

ROBERT BELL, Sc.D. (Paris) LL.D. M.D. F.R.S. I.S.D. ACTING DIRECTOR  
1905



To accompany Part A, Vol. XVI  
No. 898



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sition (11). In recent years petrographic studies at the Bureau of Mines have been started toward understanding the chemical structure of coal constituents. Techniques used in these studies have included measurement of reflectance (in which McCartney (29) has done some pioneer work in North America), electron microscopy (30) and thermal decomposition (10).

United States Geological Survey  
At the United States Geological Survey, Schopf has used Thiessen's classification to describe a number of coals including lignites (42). In a paper in 1956 Schopf (40) dealt with the appli-