



Prepared in 1950 from data supplied by the Hazle Brook Coal Company, Lehigh Valley Coal Company, Natalie Coal Corporation, Philadelphia and Reading Coal and Iron Company, and the Susquehanna Collieries Company, with modifications by the U. S. Geological Survey, Department of the Interior.

Number on front cover	Signature on back cover
1	McNULTY, Mr. CH
2	McNULTY, Mr. CH
3	McNULTY, Mr. CH
4	McNULTY, Mr. CH
5	McNULTY, Mr. CH
6	McNULTY, Mr. CH
7	McNULTY, Mr. CH
8	McNULTY, Mr. CH
9	McNULTY, Mr. CH
10	McNULTY, Mr. CH
11	McNULTY, Mr. CH
12	McNULTY, Mr. CH
13	McNULTY, Mr. CH
14	McNULTY, Mr. CH
15	McNULTY, Mr. CH
16	McNULTY, Mr. CH
17	McNULTY, Mr. CH
18	McNULTY, Mr. CH
19	McNULTY, Mr. CH
20	McNULTY, Mr. CH
21	McNULTY, Mr. CH
22	McNULTY, Mr. CH
23	McNULTY, Mr. CH
24	McNULTY, Mr. CH
25	McNULTY, Mr. CH
26	McNULTY, Mr. CH
27	McNULTY, Mr. CH
28	McNULTY, Mr. CH
29	McNULTY, Mr. CH
30	McNULTY, Mr. CH
31	McNULTY, Mr. CH
32	McNULTY, Mr. CH
33	McNULTY, Mr. CH
34	McNULTY, Mr. CH
35	McNULTY, Mr. CH
36	McNULTY, Mr. CH
37	McNULTY, Mr. CH
38	McNULTY, Mr. CH
39	McNULTY, Mr. CH
40	McNULTY, Mr. CH
41	McNULTY, Mr. CH
42	McNULTY, Mr. CH
43	McNULTY, Mr. CH
44	McNULTY, Mr. CH
45	McNULTY, Mr. CH
46	McNULTY, Mr. CH
47	McNULTY, Mr. CH
48	McNULTY, Mr. CH
49	McNULTY, Mr. CH
50	McNULTY, Mr. CH
51	McNULTY, Mr. CH
52	McNULTY, Mr. CH
53	McNULTY, Mr. CH
54	McNULTY, Mr. CH
55	McNULTY, Mr. CH
56	McNULTY, Mr. CH
57	McNULTY, Mr. CH
58	McNULTY, Mr. CH
59	McNULTY, Mr. CH
60	McNULTY, Mr. CH
61	McNULTY, Mr. CH
62	McNULTY, Mr. CH
63	McNULTY, Mr. CH
64	McNULTY, Mr. CH
65	McNULTY, Mr. CH
66	McNULTY, Mr. CH
67	McNULTY, Mr. CH
68	McNULTY, Mr. CH
69	McNULTY, Mr. CH
70	McNULTY, Mr. CH
71	McNULTY, Mr. CH
72	McNULTY, Mr. CH
73	McNULTY, Mr. CH
74	McNULTY, Mr. CH
75	McNULTY, Mr. CH
76	McNULTY, Mr. CH
77	McNULTY, Mr. CH
78	McNULTY, Mr. CH
79	McNULTY, Mr. CH
80	McNULTY, Mr. CH
81	McNULTY, Mr. CH
82	McNULTY, Mr. CH
83	McNULTY, Mr. CH
84	McNULTY, Mr. CH
85	McNULTY, Mr. CH
86	McNULTY, Mr. CH
87	McNULTY, Mr. CH
88	McNULTY, Mr. CH
89	McNULTY, Mr. CH
90	McNULTY, Mr. CH
91	McNULTY, Mr. CH
92	McNULTY, Mr. CH
93	McNULTY, Mr. CH
94	McNULTY, Mr. CH
95	McNULTY, Mr. CH
96	McNULTY, Mr. CH
97	McNULTY, Mr. CH
98	McNULTY, Mr. CH
99	McNULTY, Mr. CH
100	McNULTY, Mr. CH

[illegible]

The photograph shows a geological cross-section diagram. The top part features several horizontal layers, some of which are labeled with numbers: 12, 17, 104, 101, 9, 8, 7, 6, 5. To the right of these layers, the word "COAL" is written vertically. Below the numbered layers, there is a section labeled "OREGONIAN". At the bottom left, the words "MOUNTAIN" and "CANYON" are visible. The diagram appears to be a technical drawing or map used in geology.

The diagram is a geological cross-section showing a mountain range. The main peak is labeled 'MOUNT CARMEL'. To the right, a layer is labeled 'COAL'. A section on the left is labeled 'POORLY DEVELOPED'. The diagram includes various geological features such as faults, folds, and different rock layers, indicated by different patterns and lines. The overall structure shows a complex geological history with multiple layers and structural changes.

Diagram illustrating the relationship between vertical and horizontal scales. The vertical scale is marked from 0 to 800 in increments of 200. The horizontal scale is marked from 0 to 3000 in increments of 500. The horizontal scale is labeled 'SCALES'.

EL QUADRANTO