

- EXPLANATION**
- GL 8290.0
  - R 778.0
  - C 1.500
  - R 38.0
  - C 3.00(B)
  - R 2.0
  - TD 818.0
- COAL TEST HOLE** - Showing drill-hole data in feet. Letters designate names of coal beds as listed below. Index number refers to hole on plate 3 of CRO map.
- R 6+
  - C 13.50(HU)
  - R 14.2
  - C 1.70(H)
  - R 10+
- MINE MEASURED SECTION** - Mine, showing rock interval and thickness of coal, in feet. Letters designate names of coal bed as listed below. Index number refers to section on plate 3 of CRO map.
- C 6.0(HU)
  - 24
- OUTCROP MEASURED SECTION** - Showing thickness of coal, in feet. Letters designate name of coal bed as listed below. Index number refers to section on plate 3 of CRO map.
- 25
  - R 4+
  - C 3.90(L)
  - R 11.0
  - C 3.00(HU)
  - R 34.8
  - C 2.50(B)
  - R 39+
- LINE OF MEASURED SECTION** - Showing coal and rock thickness, in feet. Letters designate names of coal beds as listed below. Index number refers to section on plate 3 of CRO map.
- GL - Ground level elevation
  - R - Rock interval
  - C - Coal interval
  - NR - No record of lithology
  - TD - Total depth
- DRILL HOLE AND MEASURED SECTION DATA SYMBOLS**
- HU - Upper Hiawatha (formerly Upper Ivie of Spieker, 1931)
  - H - Hiawatha (formerly Muddy No. 2 of Spieker, 1931)
  - B - "B" Bed (formerly Upper Hiawatha of Spieker, 1931)
  - A - "A" Bed (formerly Hiawatha of Spieker, 1931)
  - L - Local coal bed
- COAL BED SYMBOLS AND NAMES**
- R 1+
  - C 2.0
  - R 8.6
  - C 2.1
  - R 4+

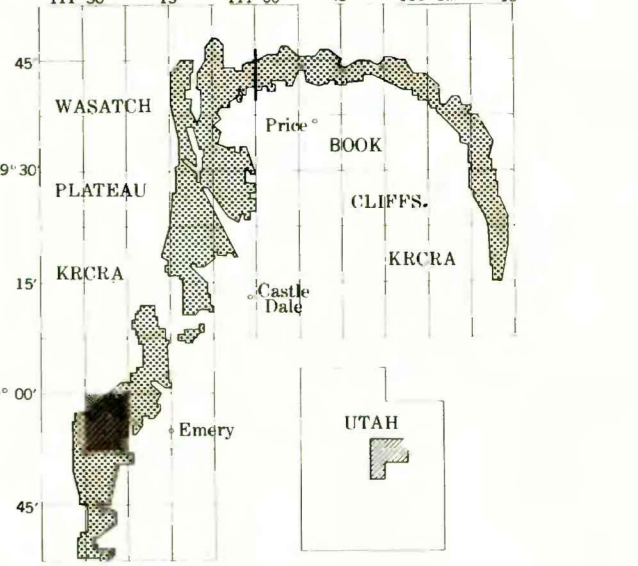
- TRACE OF COAL BED OUTCROP** - Showing thickness of coal and rock, in feet, measured at triangle. Letter designates name of coal bed as listed above. Arrow points toward the coal bearing area. Index number refers to section on plate 3 of CRO map. Trace of coal outcrop modified (from Spieker, 1931) to fit modern topographic map.

- BURNED AND CLINKERED COAL BED** - Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

- FAULT** - Dashed where approximately located; bar and ball on downthrown side.
- ⚡ Coal mine active
  - ⚡ Coal mine, inactive or abandoned
  - ⊗ Coal prospect pit

- COAL MINE SYMBOLS**

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE ACORD LAKES QUADRANGLE (SHADED) AND THE BOOK CLIFFS AND WASATCH PLATEAU KNOWN RECOVERABLE COAL RESOURCE AREAS (STIPPLED), UTAH.

Base from U.S. Geological Survey, 1968

