

EXPLANATION

①
R 1+
C 5.0(RB)
R 7.8
C 3.5(RB)
R 1+

OUTCROP MEASURED SECTION - Showing rock interval and thickness of coal, in feet. Letters and numbers designate name of coal bed as listed below. Index number refers to section on plate 3 of CRO map.

②
R 1+
C 4.0(L)
R 22.0
C 4.3(CA)
NR 19.0
C 4.0(CA)
NR

LINE OF MEASURED SECTION - Showing coal and rock thickness, in feet. Letters and numbers designate name of coal bed as listed below. Index number refers to section on plate 3 of CRO map or in table of text.

R - Rock interval
C - Coal interval
NR - No record of lithology

MEASURED SECTION DATA SYMBOLS.

L - Local coal bed
BW - Bob Wright
RB - Royal Blue
CA - Castlegate
WU - Upper Wattis
W - Wattis
3B - Third Bed
2B - Second Bed
H - Haiwatha

COAL BED SYMBOLS AND NAMES

③ 8.2 H
TRACE OF COAL BED OUTCROP - Showing thickness of coal, in feet, measured at triangle. Letter designates the name of the coal bed as listed above. Arrow points toward the coal bearing area. Dashed where inferred by present authors.

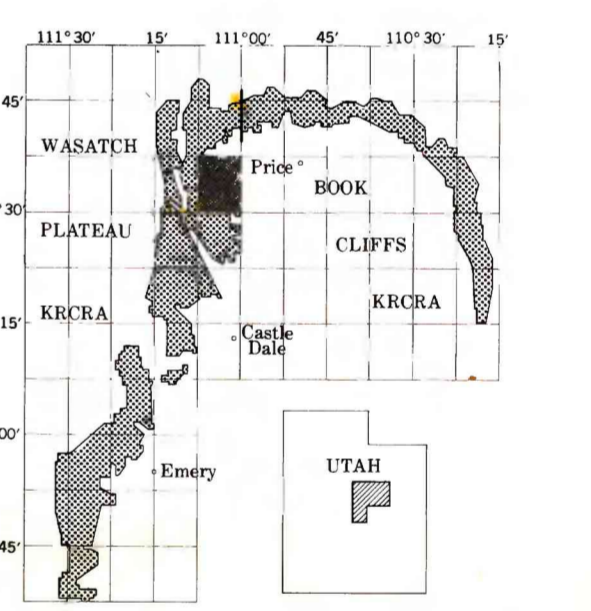
FAULT - Dashed where approximately located; bar and ball on downthrown side where direction of movement is known.

★ Coal mine active
○ Coal mine, inactive or abandoned
X Coal prospect pit

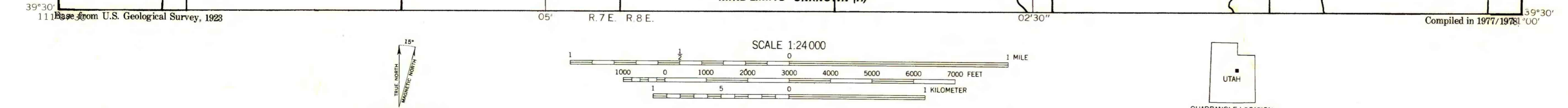
WATTIS MINE (W, H)
Subsurface coal mine showing name of mine and beds removed; hachures point to mined-out areas. Letters designate names of coal beds as listed above.

COAL MINE SYMBOLS

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE SOUTHEAST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE (SHADED) AND THE BOOK CLIFFS AND WASATCH PLATEAU KNOWN RECOVERABLE COAL RESOURCE AREAS (STIPPLED), UTAH.



COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE SCOFIELD 15-MINUTE QUADRANGLE, CARBON AND EMERY COUNTIES, UTAH
BY
AAA ENGINEERING AND DRAFTING, INC.
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