

EXPLANATION

7800

STRUCTURE CONTOURS—Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above land surface. Contour interval is 80 feet (24.4m). Datum is mean sea level.

7880

POINT OF MEASUREMENT—Showing altitude of top of coal, in feet.

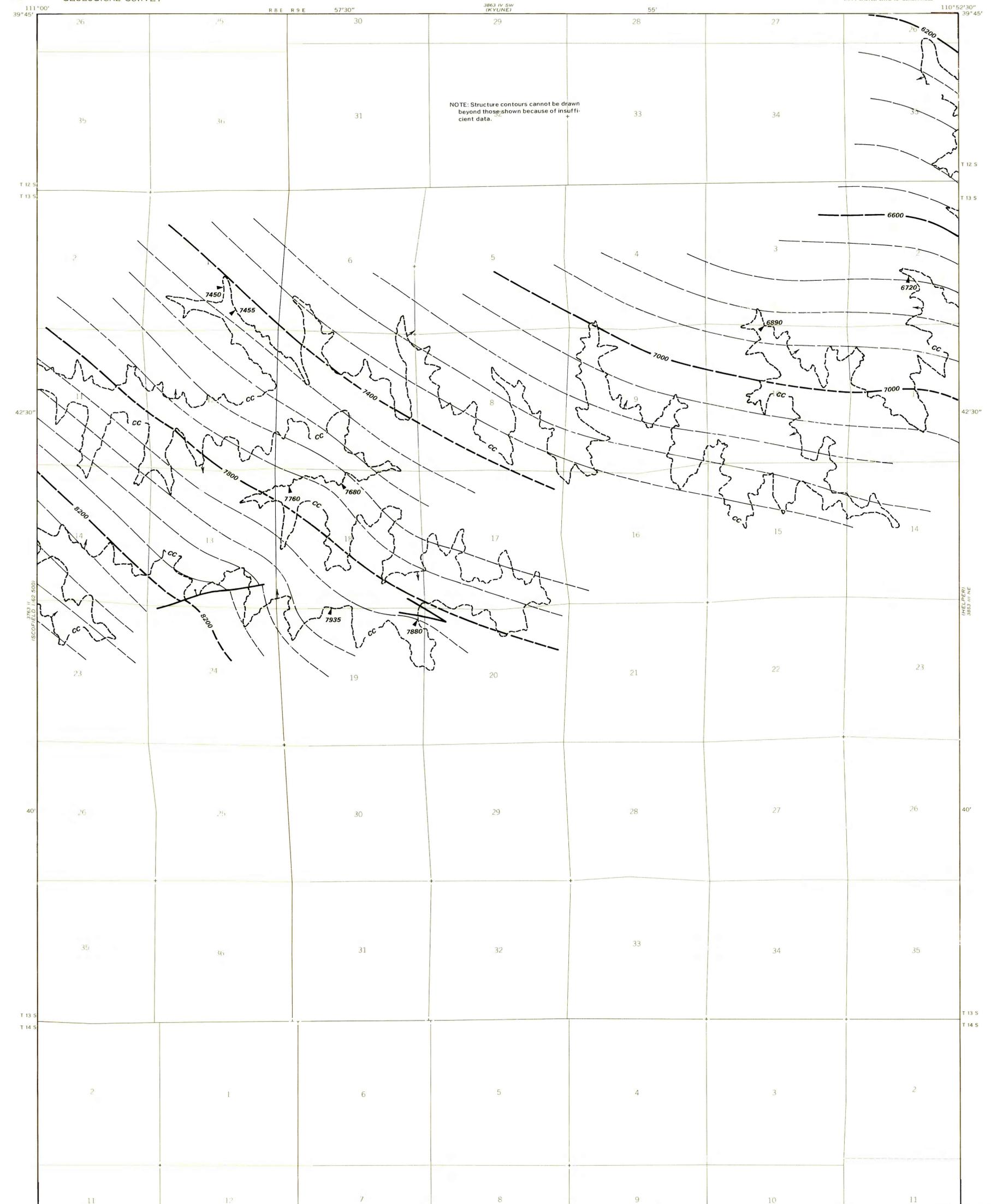
CC

TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.

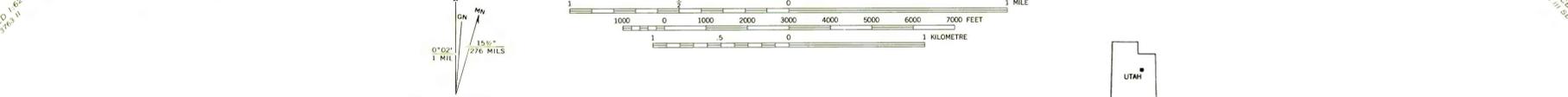
FAULT—Bar and ball on downthrown side where direction of movement is known.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Structure contours cannot be drawn beyond those shown because of insufficient data.



111°00' 39°45' 110°52'30" 39°45' 111°00' 39°37'30" 110°52'30" 39°37'30" 111°00' 39°37'30" 110°52'30" 39°37'30"



COAL RESOURCE OCCURRENCE MAP OF THE STANDARDVILLE QUADRANGLE,  
CARBON COUNTY UTAH,  
BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 5  
STRUCTURE CONTOUR MAP  
OF THE  
CASTLEGATE "CC" COAL BED

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Base from U.S. Geological Survey, 1972

Compiled in 1977/1978

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION