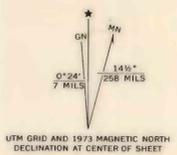
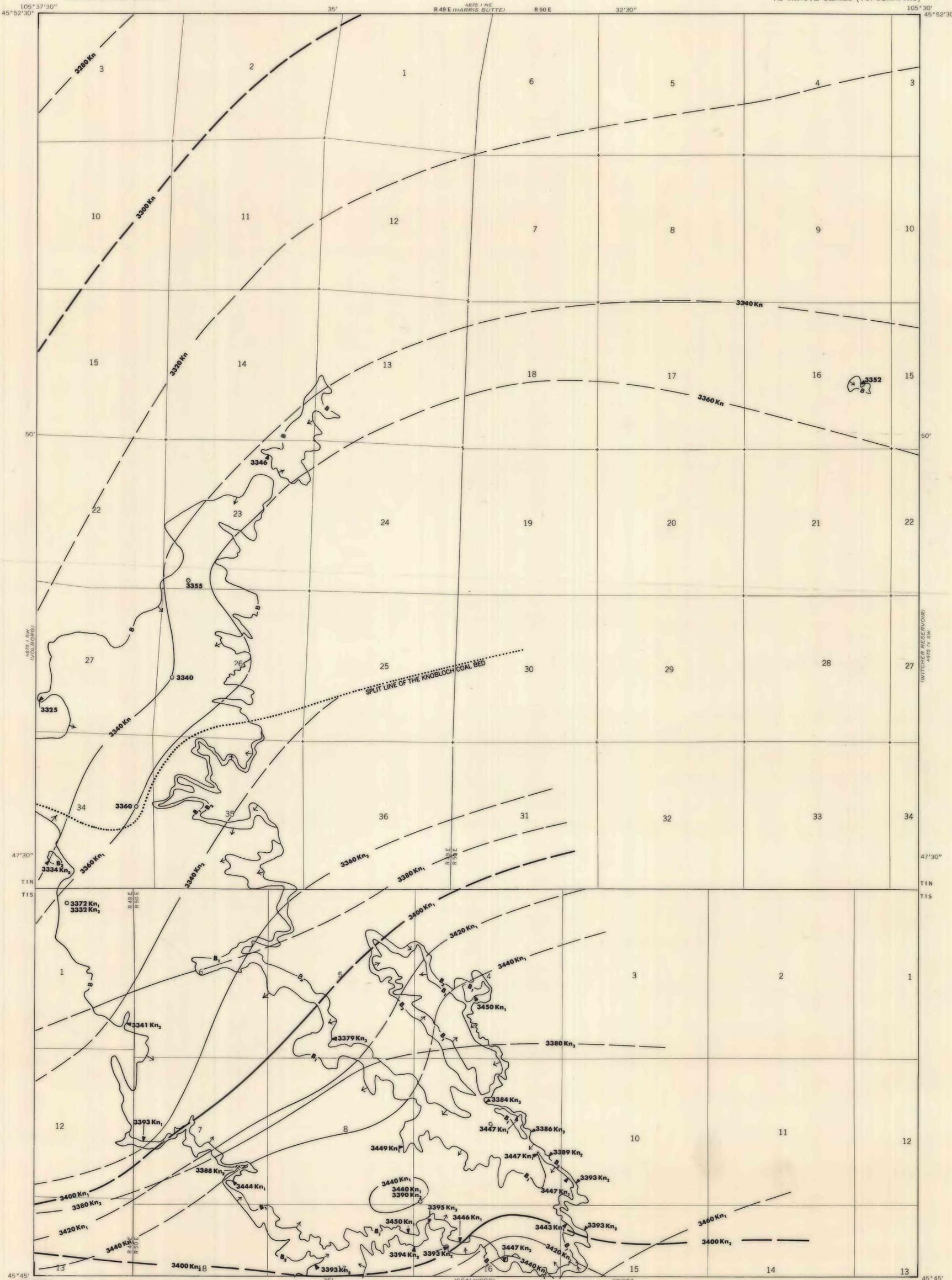


EXPLANATION

- 3300 Kn
- 3280 Kn
- STRUCTURE CONTOURS**—Drawn on the top of the Knobloch coal bed or the Upper Knobloch split. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
- 3400 Kn<sub>2</sub>
- 3380 Kn<sub>2</sub>
- STRUCTURE CONTOURS**—Drawn on the top of the Lower Knobloch split of the coal bed. Short dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
- 3379 Kn<sub>2</sub>
- BOUNDARY OF COAL DEPOSIT**—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Number at triangle is altitude, in feet, of the top of the coal bed taken from topographic map at a point of coal thickness measurement. Subscript number on B indicates which coal split boundary is shown.
- 3340 Kn<sub>1</sub>  
 3390 Kn<sub>2</sub>
- DRILL HOLE**—Showing altitude of the top of the coal bed, in feet.
- 3388 Kn<sub>2</sub>
- COAL MINE**—Showing altitude of the top of the coal bed, in feet.
- To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE MAP OF THE DIVIDE SCHOOL QUADRANGLE,  
CUSTER AND POWDER RIVER COUNTIES, MONTANA**

BY  
**COLORADO SCHOOL OF MINES RESEARCH INSTITUTE**  
1979

PLATE 5  
STRUCTURE CONTOUR MAP OF  
THE KNOBLOCH COAL BED AND ITS SPLITS