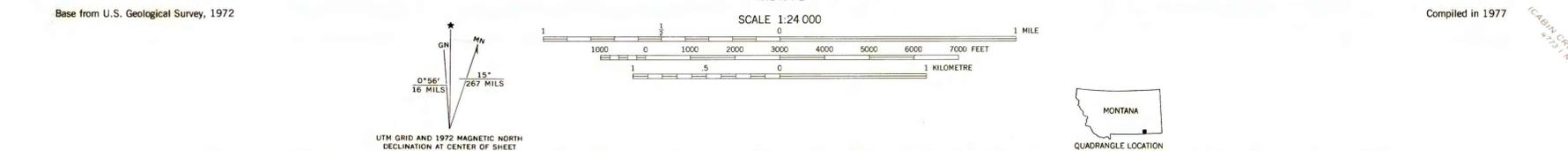


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EXPLANATION

-  NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights, and for which the coal-development potential is not rated.
-  AREA OF HIGH COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining ratio values ranging from 0 to 10.
-  AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining ratio values ranging from 10 to 15.
-  AREA OF LOW COAL-DEVELOPMENT POTENTIAL FOR SURFACE-MINING METHODS--Area has mining ratio values greater than 15.
-  AREA NOT HAVING POTENTIAL FOR SURFACE MINING METHODS--Area does not contain coal 5 feet (1.5 m) or more thick within 200 feet (61 m) of the surface.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
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By
W. C. CULBERTSON AND L. N. ROBINSON
1978

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COAL DEVELOPMENT
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MINING METHODS