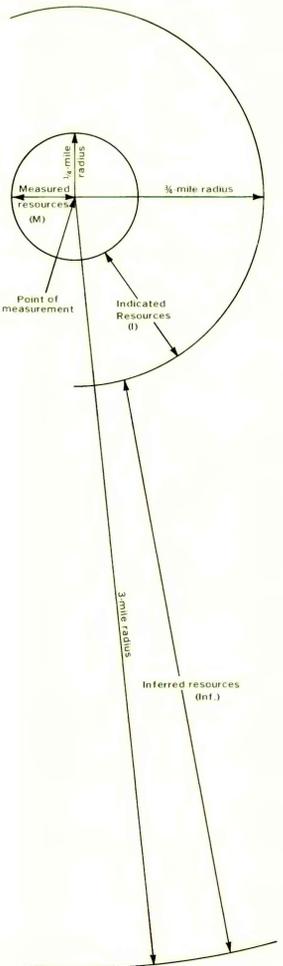


EXPLANATION

- KRCRA**  
KRCRA BOUNDARY - Label within boundary.
  - FEDERAL COAL LEASE BOUNDARY**
  - ISOPACH** - Showing thickness of coal, in feet. Arrow points toward area where coal bed is 5 feet or more thick. Dashed where inferred by present authors.
  - TRACE OF COAL BED OUTCROP** - Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.
  - INSUFFICIENT DATA LINE** - Coal resources were not calculated for areas beyond line shown because of insufficient data.
- | RB  | R(50%) |             |
|-----|--------|-------------|
| 0.8 | 0.4    | (Measured)  |
| 0.2 | 0.1    | (Indicated) |
| --- | ---    | (Inferred)  |

**IDENTIFIED COAL RESOURCES** - Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each section or part of section of non-leased Federal coal land within the KRCRA. Reserve (R) tonnage is calculated by multiplying the Reserve Base (RB) tonnage by the appropriate recovery factor. Dash indicates no resource in that category.

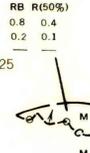
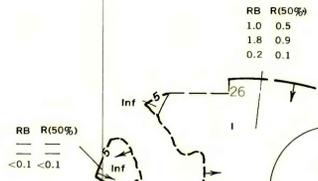
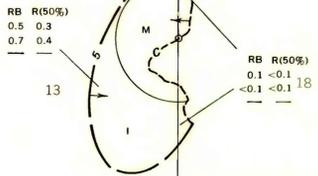
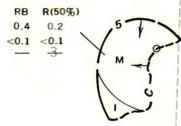
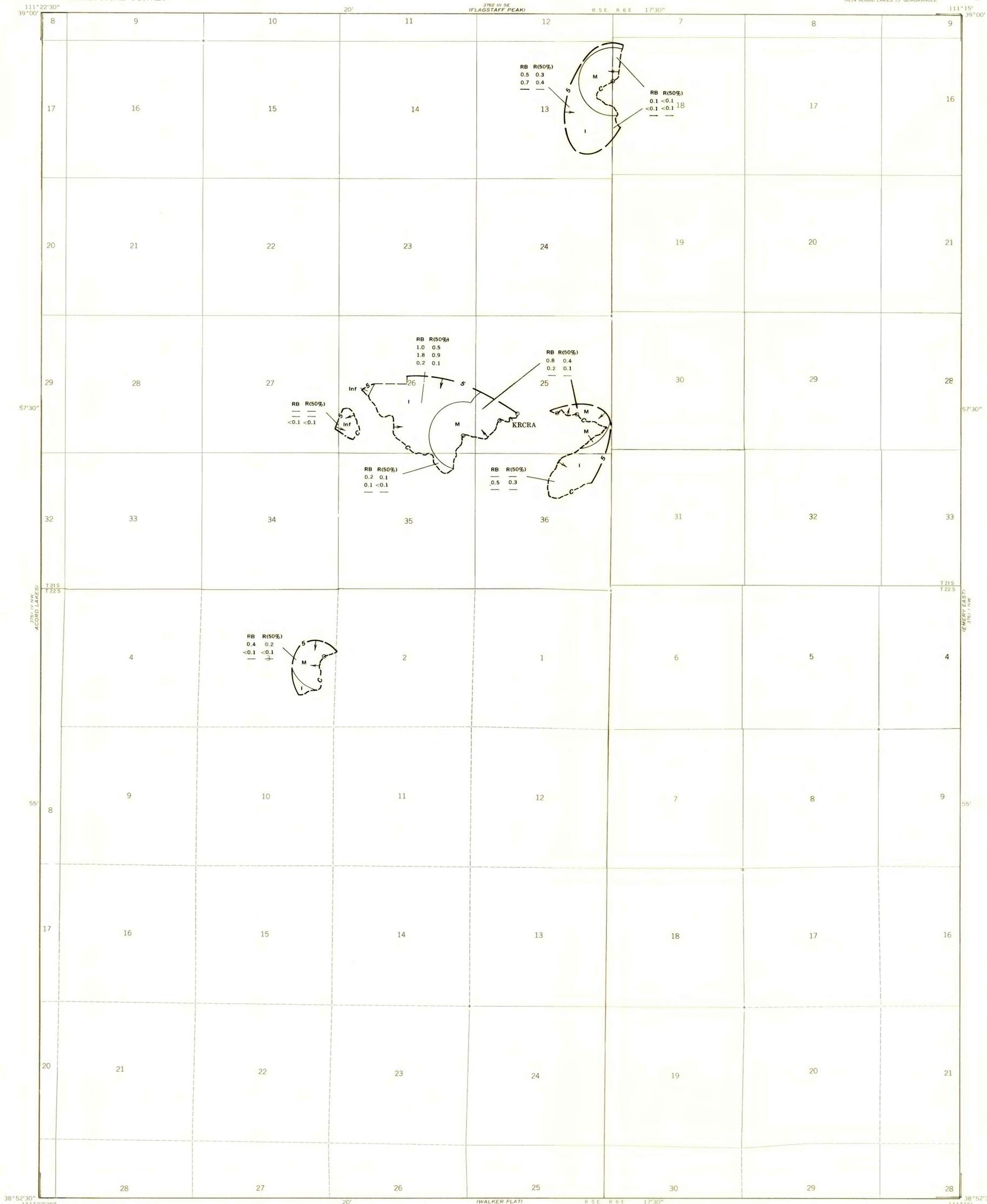


**BOUNDARY LINES** - Enclosed areas of measured, indicated, and inferred coal resources of the coal bed.

To convert short tons to metric tons, multiply short tons by 0.9072.

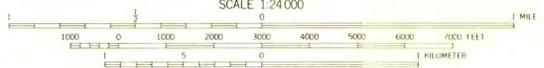
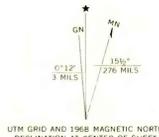
To convert feet to meters, multiply feet by 0.3048.

This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.



Base from U.S. Geological Survey, 1968

Compiled in 1978



**COAL RESOURCE OCCURRENCE MAP OF THE EMERY WEST QUADRANGLE,  
SEVIER AND EMERY COUNTIES, UTAH  
BY  
AAA ENGINEERING AND DRAFTING, INC.  
1979**