

R.68 W. 57°30" R.67 W.

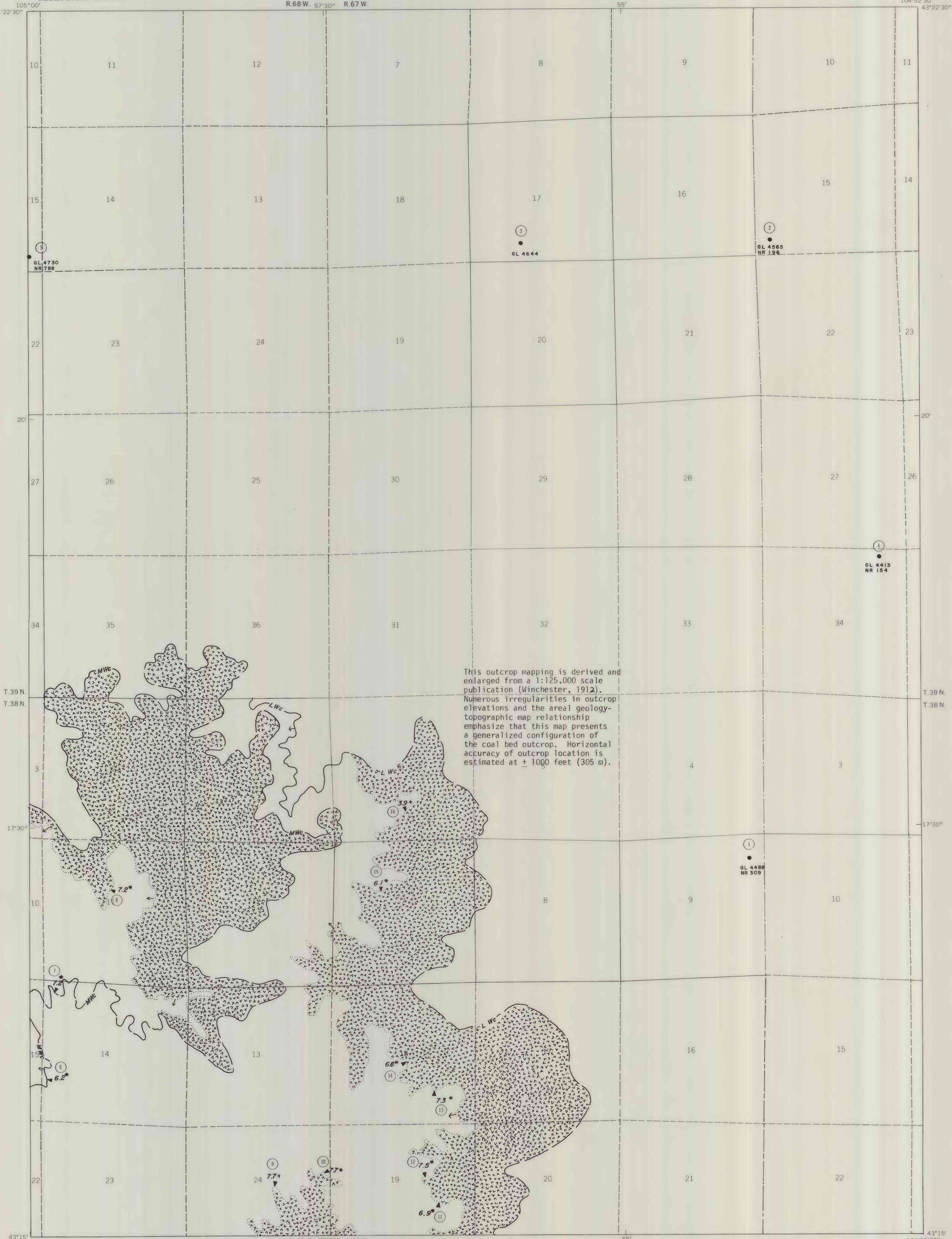
104°52'30" 43°22'30"

EXPLANATION

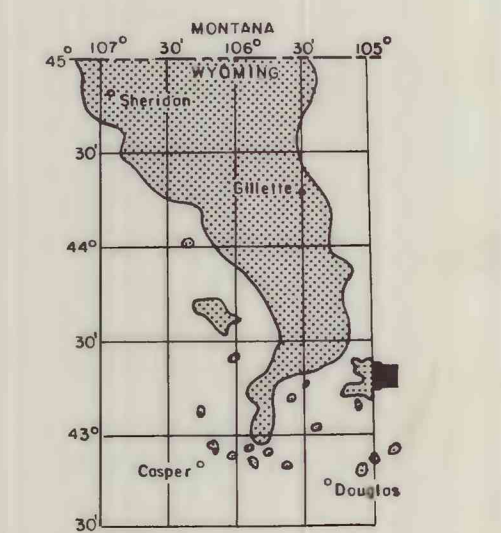
- ?
●
OIL AND GAS TEST HOLE
Showing index number of hole on Plate 3 of CRO map and drill hole data in feet.
- DRILL HOLE DATA SYMBOLS
GL—Ground level elevation
NR—No record
R—Rock interval
C—Coal interval
- COAL BED SYMBOLS AND NAMES
Wc—Wildcat
MwC—Middle Wildcat
LWc—Lower Wildcat

TRACE OF COAL BED OUTCROP—Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was used in isopach mapping. Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

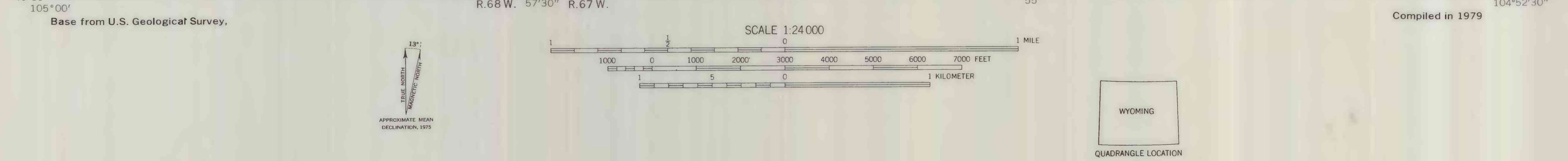
To convert feet to meters, multiply feet by 0.3048.



This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).



MAP SHOWING LOCATION OF THE LANCE CREEK 2 SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING



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

COAL RESOURCE OCCURRENCE MAP OF THE LANCE CREEK 2 SW QUADRANGLE, CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY
IntraSearch
1979