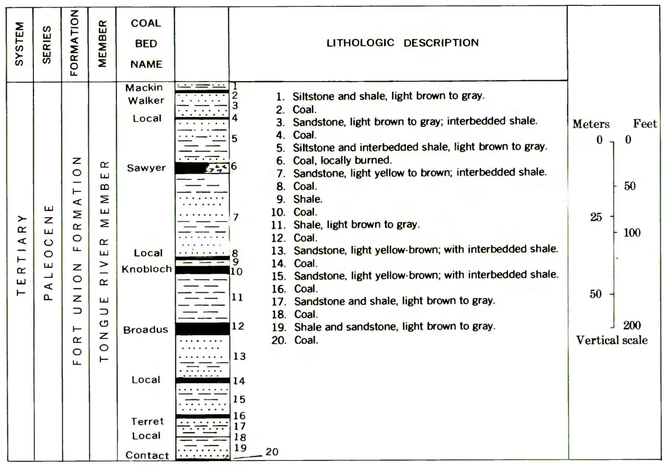
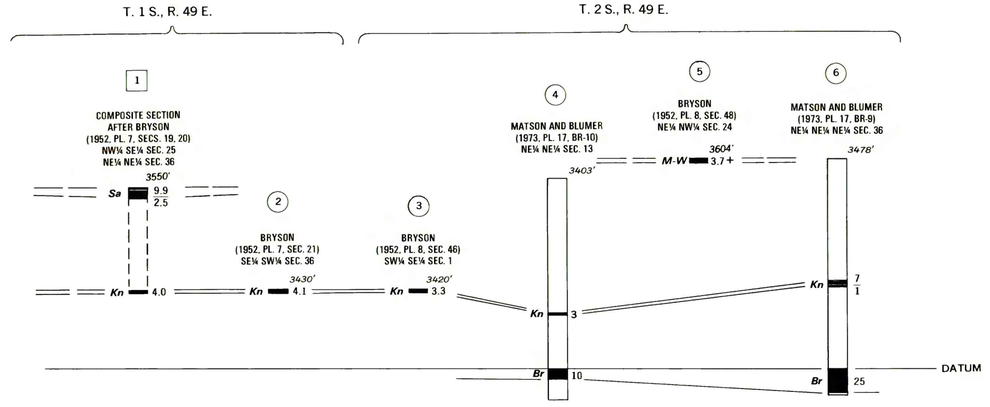
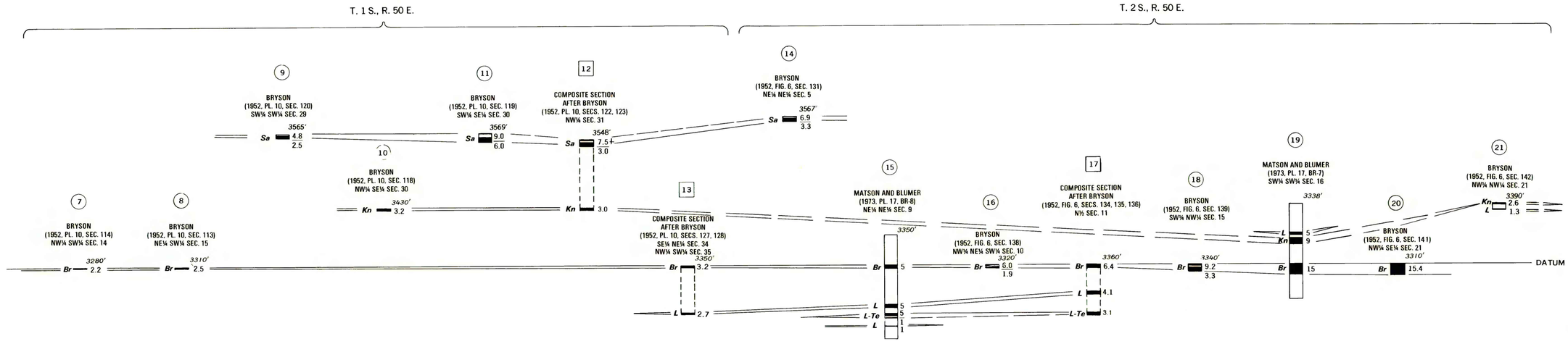
COMPOSITE COLUMNAR SECTION

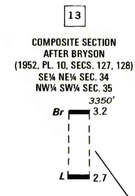


CORRELATION OF COAL BEDS IN DRILL HOLES, COMPOSITE SECTIONS, AND MEASURED SECTIONS





EXPLANATION



Index number (within circle or square)

Source of information

Location

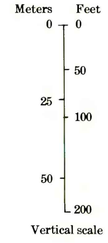
Ground elevation

Coal bed, showing thickness in feet. Where a thickness fraction is shown, it indicates the net coal thickness (upper number) and the net partings thickness (lower number).

Rock interval, thickness is estimated on composite sections.

Column shown closed if at total depth.

Coal bed symbols and names
M-W—Mackin-Walker
Sa—Sawyer
Kn—Knobloch
Br—Broadus
L—Local
Te—Terret



REFERENCES

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Matson, R. E., and Blumer, J. W., 1973, Quality and reserves of strippable coal, selected deposits, southeastern Montana: Montana Bur. Mines and Geology Bull. 91, 135 p.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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PLATE 3 OF 17

Compiled in 1977

PLATE 3
COAL DATA SHEET

COAL RESOURCE OCCURRENCE MAP OF THE COALWOOD QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979