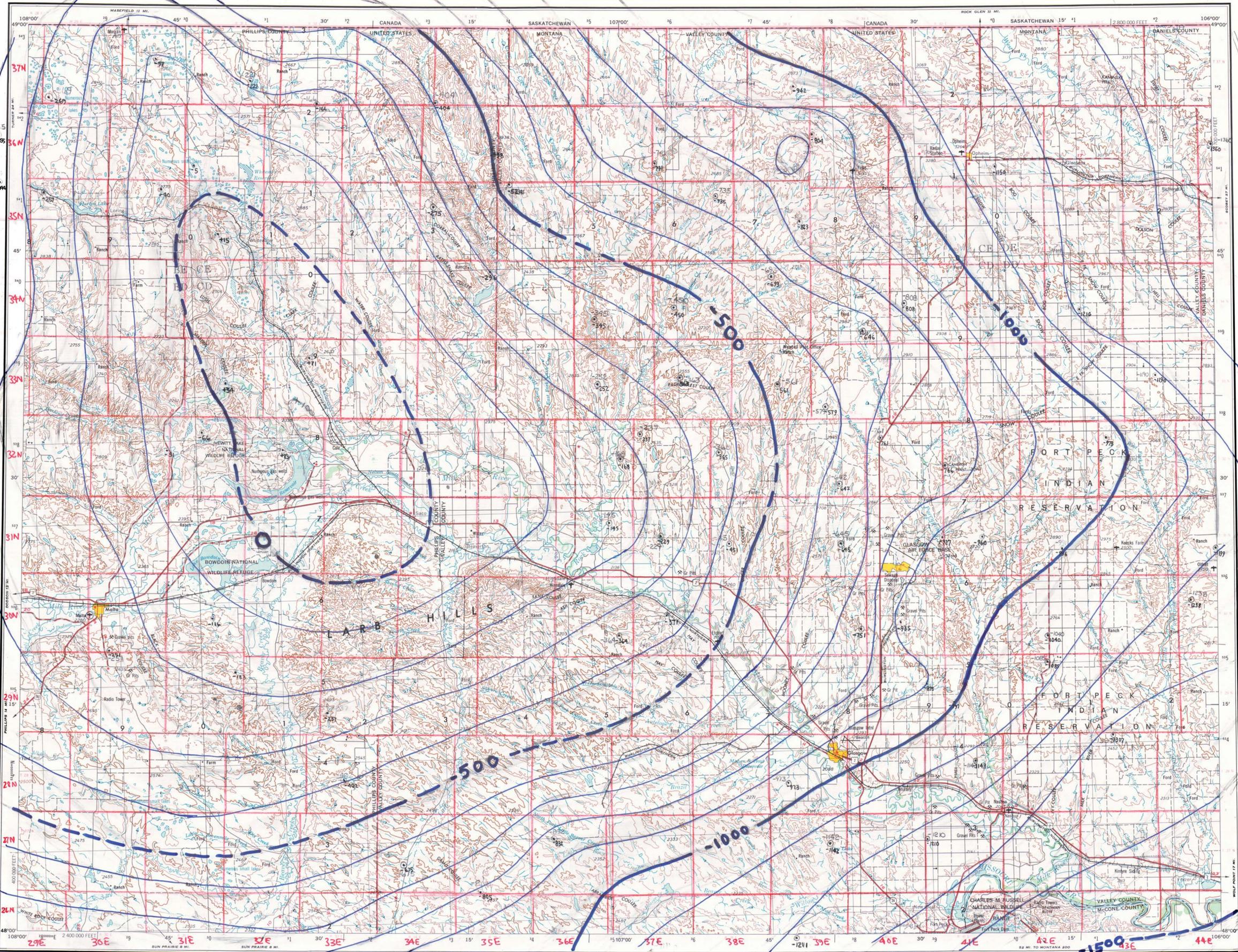


WESTERN UNITED STATES 1:250,000 STRUCTURAL CONTOURS @ TOP OF KOOTENAI FM. (FUSON SH.)

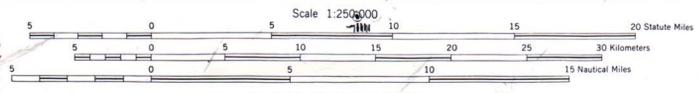
GLASGOW

NM 13-10

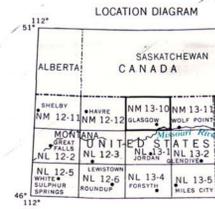


LEGEND

- Figures in red denote approximate distances in miles between stars
- POPULATED PLACES**
 - Over 500,000
 - 100,000 to 500,000
 - 25,000 to 100,000
 - 5,000 to 25,000
 - 1,000 to 5,000
 - Less than 1,000
 - ROADS**
 - Primary, all-weather, hard surface
 - Secondary, all-weather, hard surface
 - Light-duty, all-weather, hard or improved surface
 - Fair or dry weather, unimproved surface
 - Trail
 - Interchange
 - Route markers: Interstate, U.S., State
 - RAILROADS**
 - Single track
 - Double or Multiple
 - Narrow gauge
 - Standard gauge
 - BOUNDARIES**
 - International
 - State, Province
 - County
 - Park or reservation
 - LANDPLANE AIRPORT**
 - SEAPLANE AIRPORT**
 - Woods-brushwood**
 - Landmark: School, Church, Other, etc.**
 - Spot elevation in feet**
 - Marsh or swamp**
 - Intermittent or dry stream**
 - Power line**



BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13
1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 16°15' (280 MILES WESTERLY) TO 15°15' (280 MILES EASTERLY) FOR THE CENTER OF THE WEST EDGE TO 15°15' (280 MILES EASTERLY) FOR THE CENTER OF THE EAST EDGE
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



SECTION AND TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

GRID ZONE DESIGNATION: 13U
100,000 M. SQUARE IDENTIFICATION

BE	CE	DE
BD	CD	DD

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

- Read letters identifying 100,000 meter square in which the point lies.
- Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
- Estimate tenths from grid line to point: grid and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
- Locate first HORIZONTAL grid line BELOW the point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
- Estimate tenths from grid line to point: grid and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

SAMPLE REFERENCE: 13U 130260E 130260N

Data points from:
Feltis, R.D., Lewis, B.D., Frasure, R.L., Rioux, R.P., Jauhola, C.A. and Hotchkiss, W.R., 1981, Selected Geologic Data from the Northern Great Plains area of Montana: U.S. Geological Survey Water-Resources Investigations Open-file report 81-415, 63 p., Contoured by R.N. Bergantino, 1982

Top of the Kootenai Formation, feet, mean sea level

GLASGOW, MONTANA
1954
REVISED 1977