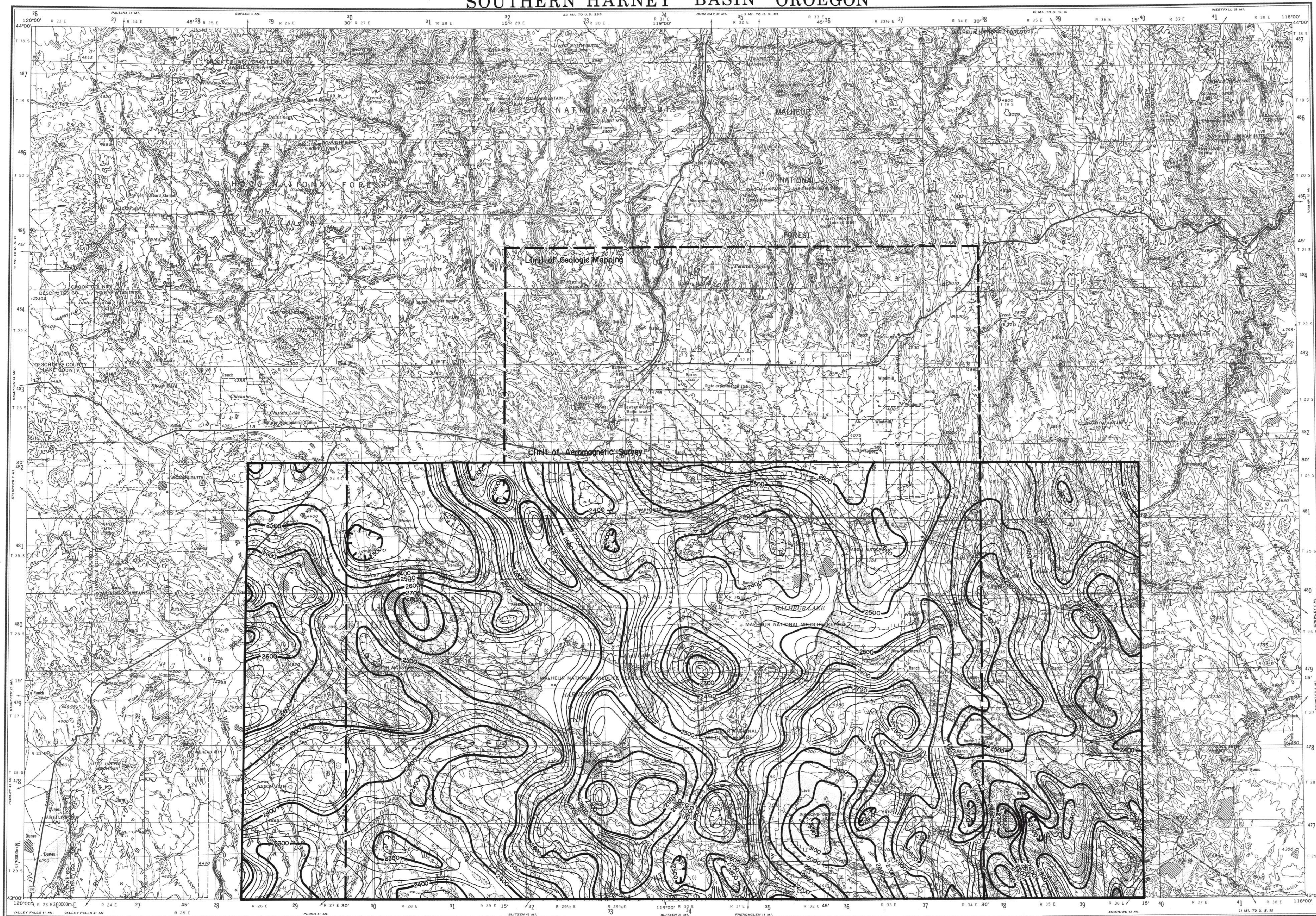


PLATE VI

of the

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
DONALD A. HULL, STATE GEOLOGIST



Prepared by the U.S. Army Topographic Command (BEART), Washington, D.C. Compiled in 1955 by photogrammetric methods from aerial photographs taken 1953. Photographs field annotated 1955. Revised by the U.S. Geological Survey 1970.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

Map prepared by
STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

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LEGEND

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 50,000 to 100,000
- 10,000 to 50,000
- 5,000 to 10,000
- Less than 5,000

RAILROADS

- Single track
- Double and Multiple

BOUNDARIES

- State
- County
- Park or reservation

ROADS

- Primary all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Trail or weather, unimproved surface
- Trail
- Interchange

Route markers: Interstate, U.S. State

Landmark: School, Church, Other

Spot elevation in feet

Map or waxing

Intermittent or dry stream

Power line

Woods/brushwood

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

Contours in gammas; regional gradient of 8 gamma

Flight# elevation: 0 000 ft barometric elevation

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: 11T	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M SQUARE IDENTIFICATION	SAMPLE POINT "RANCH"
	<p>1 Read right, identifying 100,000 meter square in which the point is located.</p> <p>2 Locate first VERTICAL, and line to LEFT of point and read RANGE figure labeling the line above in the 5 or 100 meter range, on the line itself.</p> <p>3 Locate first HORIZONTAL, and line to point and read RANGE figure labeling the line above in the 5 or 100 meter range, on the line itself.</p> <p>4 Estimate tenth from right to give point.</p>
<p>IGNORE the SMALLER figures of any grid number, then use for finding the full reference, ONLY the LARGER figure of the grid number.</p> <p>Example: 470000</p>	<p>SAMPLE REFERENCE</p> <p>Supporting Reference in area direction, and grid zone designation is: 11T02</p>

BURNS, OREGON
1955
REVISED 1970