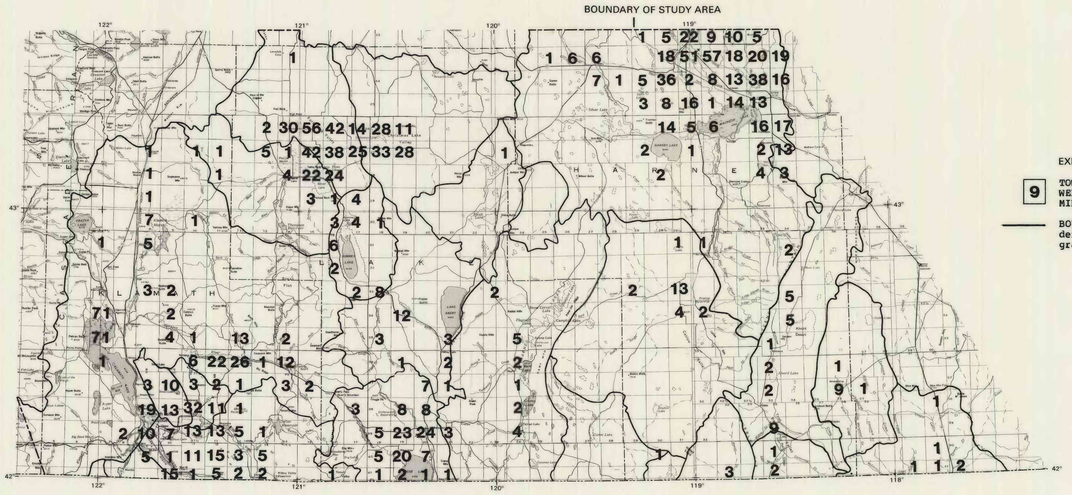


EXPLANATION

9 TOWNSHIP BOUNDARY AND NUMBER OF LARGE-CAPACITY WELLS IN TOWNSHIP THAT YIELD 100 GALLONS PER MINUTE OR MORE

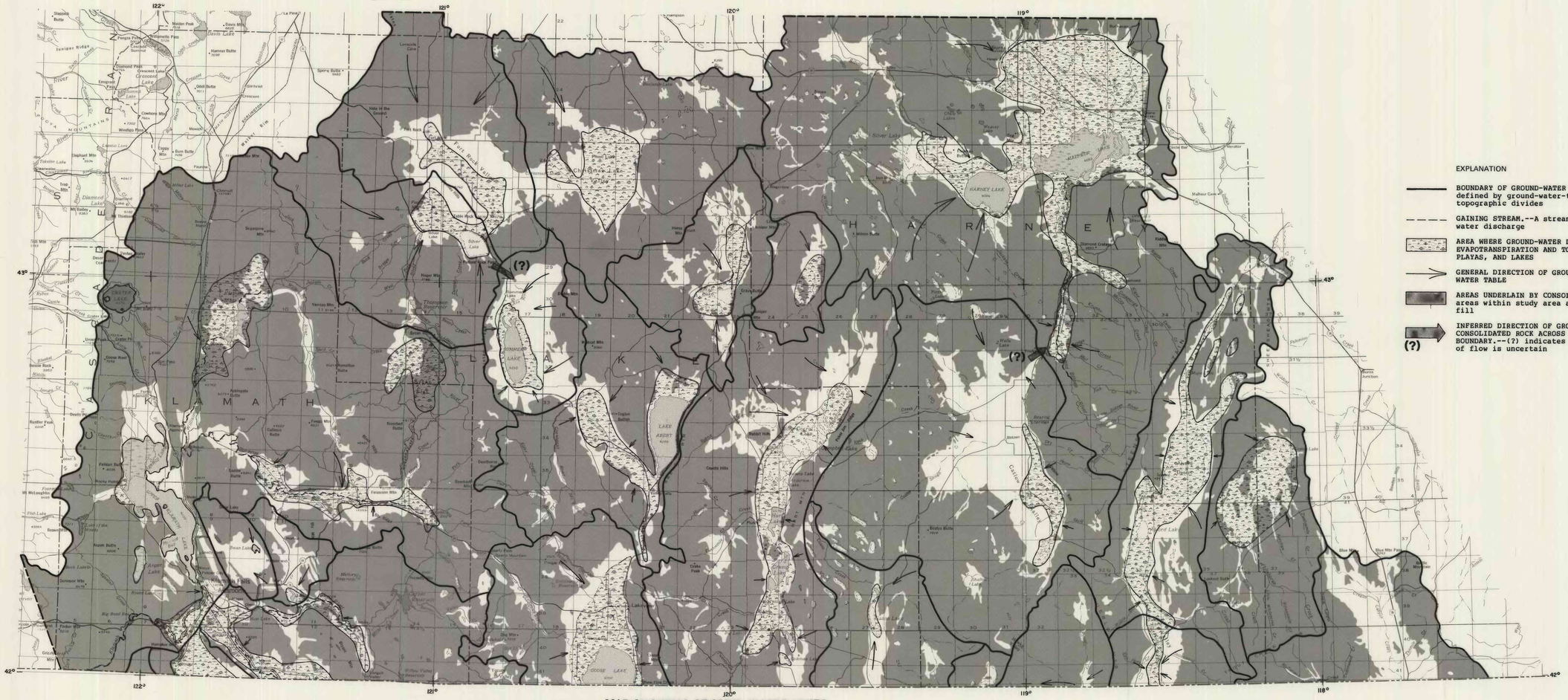
BOUNDARY OF GROUND-WATER UNIT.--Approximately defined by ground-water-table divides or topographic divides

MAP SHOWING NUMBER OF LARGE-CAPACITY WELLS

SCALE 1:1,000,000

25 0 25 50 75 100 MILES

25 0 25 50 75 100 KILOMETERS



EXPLANATION

BOUNDARY OF GROUND-WATER UNIT.--Approximately defined by ground-water-table divides or topographic divides

GAINING STREAM.--A stream that receives ground-water discharge

AREA WHERE GROUND-WATER DISCHARGE OCCURS BY EVAPOTRANSPIRATION AND TO SEEPS, SPRINGS, PLAYAS, AND LAKES

GENERAL DIRECTION OF GROUND-WATER FLOW AT THE WATER TABLE

AREAS UNDERLAIN BY CONSOLIDATED ROCK.--Unshaded areas within study area are underlain by basin fill

(?) INFERRED DIRECTION OF GROUND-WATER FLOW IN CONSOLIDATED ROCK ACROSS A GROUND-WATER UNIT BOUNDARY.--(?) indicates location and quantity of flow is uncertain

MAP SHOWING GROUND-WATER UNITS

Scale 1:500,000

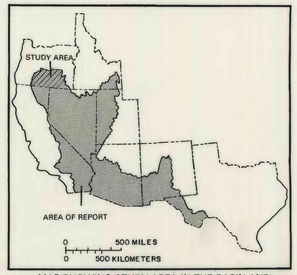
1 inch equals approximately 8 miles

10 0 10 20 30 40 Miles

10 0 10 20 30 40 50 Kilometers

CONVERSION FACTORS

Multiply inch-pound unit	By	To obtain international unit
foot	0.3048	meter
mile	1.609	kilometer
acre-foot	1,233.0	cubic meter



MAP SHOWING STUDY AREA IN THE BASIN AND RANGE PROVINCE AND AREA OF THIS REPORT

MAPS SHOWING GROUND-WATER UNITS AND NUMBER OF LARGE-CAPACITY WELLS, BASIN AND RANGE PROVINCE, OREGON

By
J.E. Reed, M.S. Bedinger, J.B. Gonthier, and W.D. McFarland

1984

Base from U.S. Geological Survey
State base map, 1979