



CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial
 photographs taken 1971. Field checked 1972
 Projection and 10,000-foot grid ticks: Oregon coordinate
 system, south zone (Lambert conformal conic)
 1000-metre Universal Transverse Mercator grid ticks,
 zone 11, shown in blue. 1927 North American datum
 Fine red dashed lines indicate selected fence lines

Geology by M. L. Cumming
 Portland State University
 version of
 5/90

UTM GRID AND 1983 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET

OREGON LOCATION

BAK0167

5000
 1989