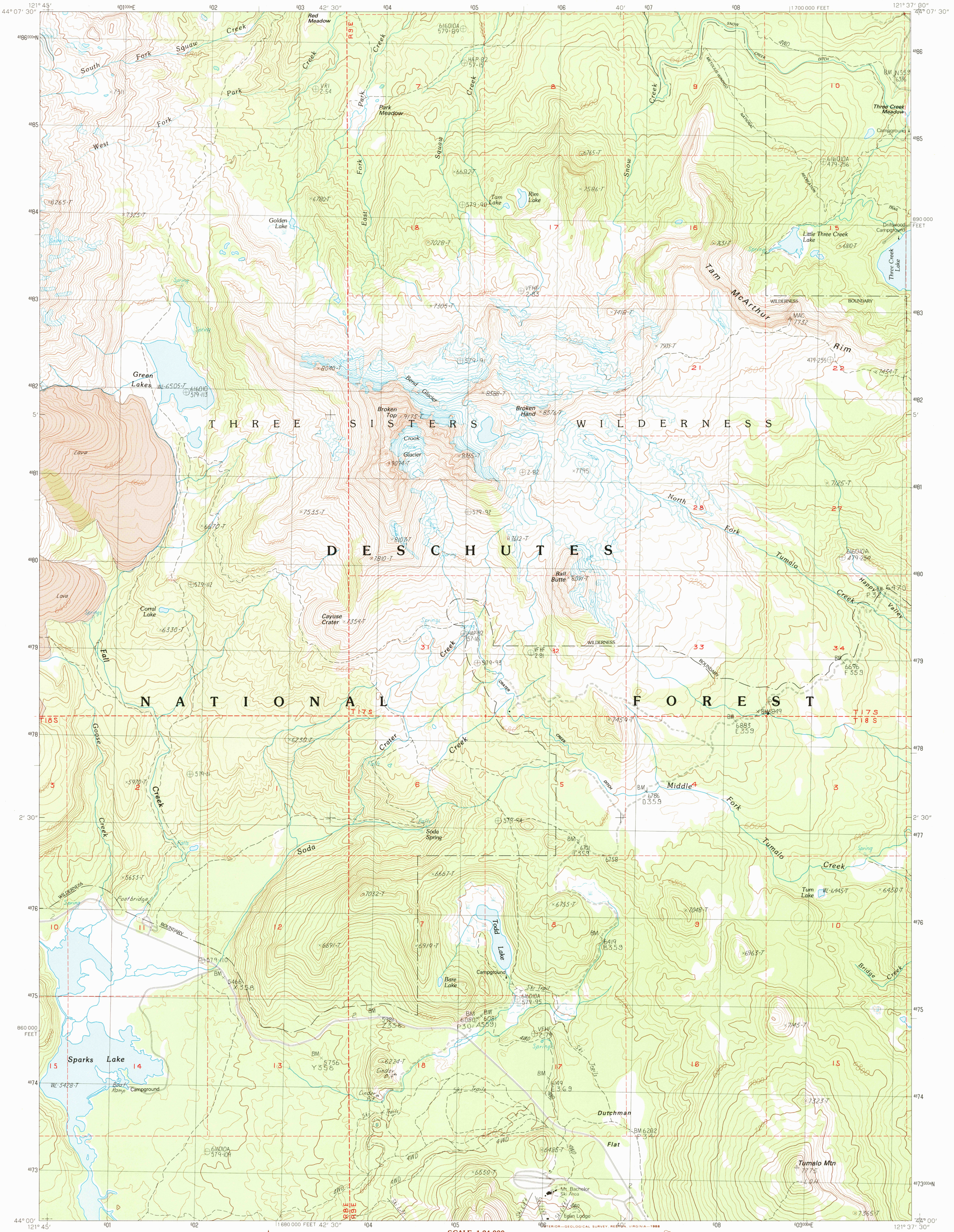
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROKEN TOP QUADRANGLE
OREGON—DESCHUTES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1957
FIELD CHECKED 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN ..1979, 82/84
FIELD CHECKED....1985. MAP EDITED 1988
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . ZONE 10
10,000-FOOT STATE GRID TICKS . OREG., NORTH / SOUTH ZONE
UTM GRID DECLINATION ..... 0°55′ EAST
1980 MAGNETIC NORTH DECLINATION ..... 19°00′ EAST
VERTICAL DATUM . . NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (21 meters north and 93 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservation shown on this map

Public Land Survey System is shown as published in 1959 and verified or supplemented in 1985

Where omitted, land lines have not been established or are not shown because of insufficient data

No distinction made between houses, barns, and other buildings

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.
T

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET

CONTOUR INTERVAL 40 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

OREGON
QUADRANGLE LOCATION

1	2	3	1 North Sister
4		5	2 Trout Creek Butte
6	7	8	3 Three Crek Butte
			4 South Sister
			5 Tumalo Falls
			6 Elk Lake
			7 Bachelor Butte
			8 Wanoga Butte

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

BROKEN TOP, OREG.
PROVISIONAL EDITION 1988
44121-A6-TF-024