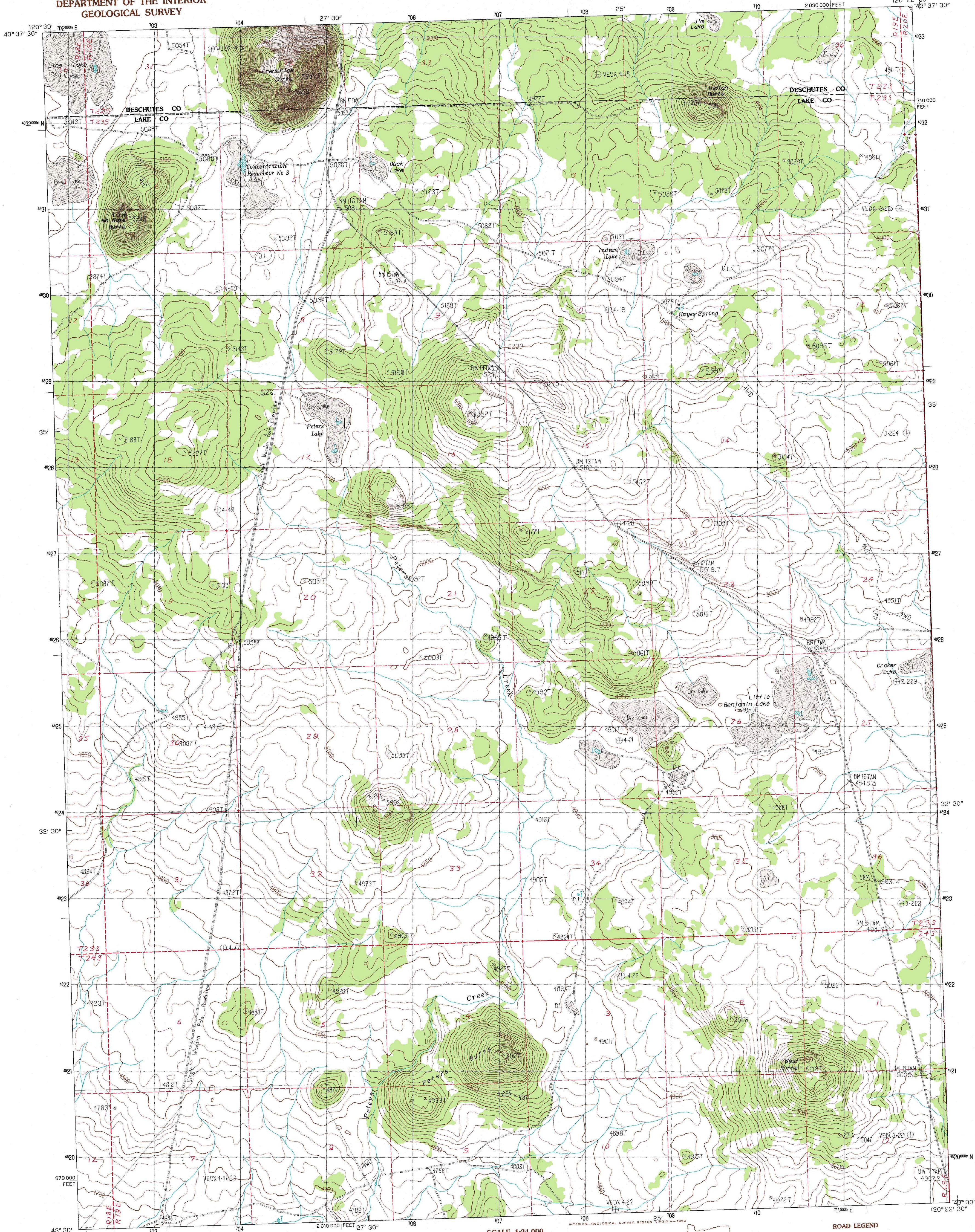


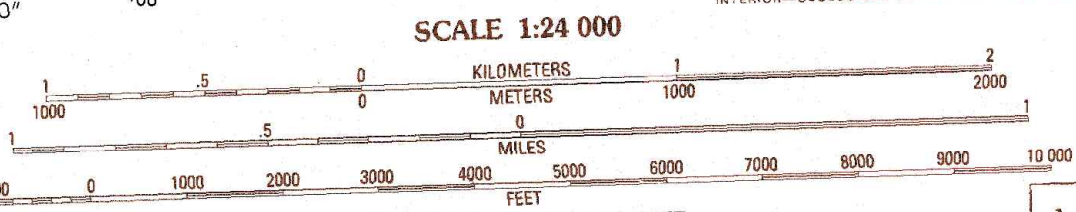
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

FREDERICK BUTTE QUADRANGLE  
OREGON  
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1976  
FIELD CHECKED ..... 1980. MAP EDITED ..... 1983  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10  
10,000-FOOT STATE GRID TICKS ..... OREGON, SOUTH ZONE  
UTM GRID DECLINATION ..... 1890° EAST  
1980 MAGNETIC NORTH DECLINATION ..... 1927° NORTH AMERICAN DATUM  
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(19 meters north / 89 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
feet check.



**ROAD LEGEND**

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U.S. Route
- State Route

1	2	3	1 Soldiers Cap
2	3	4	2 Imperial Valley S.
3	4	5	3 West of Hampton
4	5	6	4 East Chance Lake
5	6	7	5 Benjamin Lake
6	7	8	6 Peters Creek Sink
7	8		7 Mean Rock Well
8			8 Moonlight Butte

**FREDERICK BUTTE, OREG.**  
PROVISIONAL EDITION 1983

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

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