UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PINHEAD BUTTES QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

121° 52′ 30″ — 45° 00′ — 590 000mE — 1 670 000 FEET — 121° 45′

Campbell Creek · Borrow Pit · Bonner Creek · Camp Creek · Poop Creek · Last Creek · Dyke Creek · Pinhead Creek · Clackamas River · Sisi Creek · Sisi Butte · Sisi Lookout Tower · Quarry · Warm Springs Cabin · Warm Springs Quarry · Warm Springs Meadow · Warm Springs River · Trapper Spring Meadow · BM 3755.5 · BM 3772.0 · BM 3999.8 · BM 4207.7 · BM 4263.9 · BM 4278.0 · Bear Skull Spring · West Pinhead Butte 5577 · North Pinhead Butte 5450T · South Pinhead Butte 5348T · Lemiti Butte 4531T · Lemiti Meadow · Slow Creek · South Fork Warm Springs River

WASCO CO / CLACKAMAS CO

M T H O O D
N A T I O N A L F O R E S T
P I N H E A D B U T T E S
I N D I A N R E S E R V A T I O N

CLACKAMAS CO / MARION CO

PACIFIC CREST NATIONAL SCENIC TRAIL · FOREST RESERVATION BOUNDARY

4983 · 4982 · 4981 · 4980 · 4979 · 57′ 30″ · 4978 · 4977 · 4976 · 4975 · 55′ · 4974 · 4973 · 4972 · 450 000 FEET · 4971 · 4970 000mN · 480 000 FEET

590 · 91 · 50′ · 93 · 94 · 95 · 47′ 30″ · 96 · 97 · 98 000mE

44° 52′ 30″ — 121° 52′ 30″ — 1 650 000 FEET — 121° 45′

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED ..... 1985. MAP EDITED 1986
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10
10,000-FOOT STATE GRID TICKS ..... OREGON, NORTH ZONE
UTM GRID DECLINATION ..... 0°50′ EAST
1980 MAGNETIC NORTH DECLINATION ..... 19°30′ 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 (22 meters north / 93 meters east)

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

No distinction made between houses, barns, and other buildings

Land lines have not been established in this area

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

SCALE 1:24 000

NORTH

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

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

OREGON — QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Mt. Mitchell
2 Timothy Lake
3 Mt. Wilson
4 Mt. Lowe
5 Fort Butte
6 Breitenbush Hot Springs
7 Olallie Butte
8 Boulder Lake

ADJOINING 7.5′ QUADRANGLE NAMES

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

PINHEAD BUTTES, OREG.
PROVISIONAL EDITION 1986
44121–H7–TF–024

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

USGS NMD HISTORICAL MAP
JUL 29 1988
REC'D FILE COPY