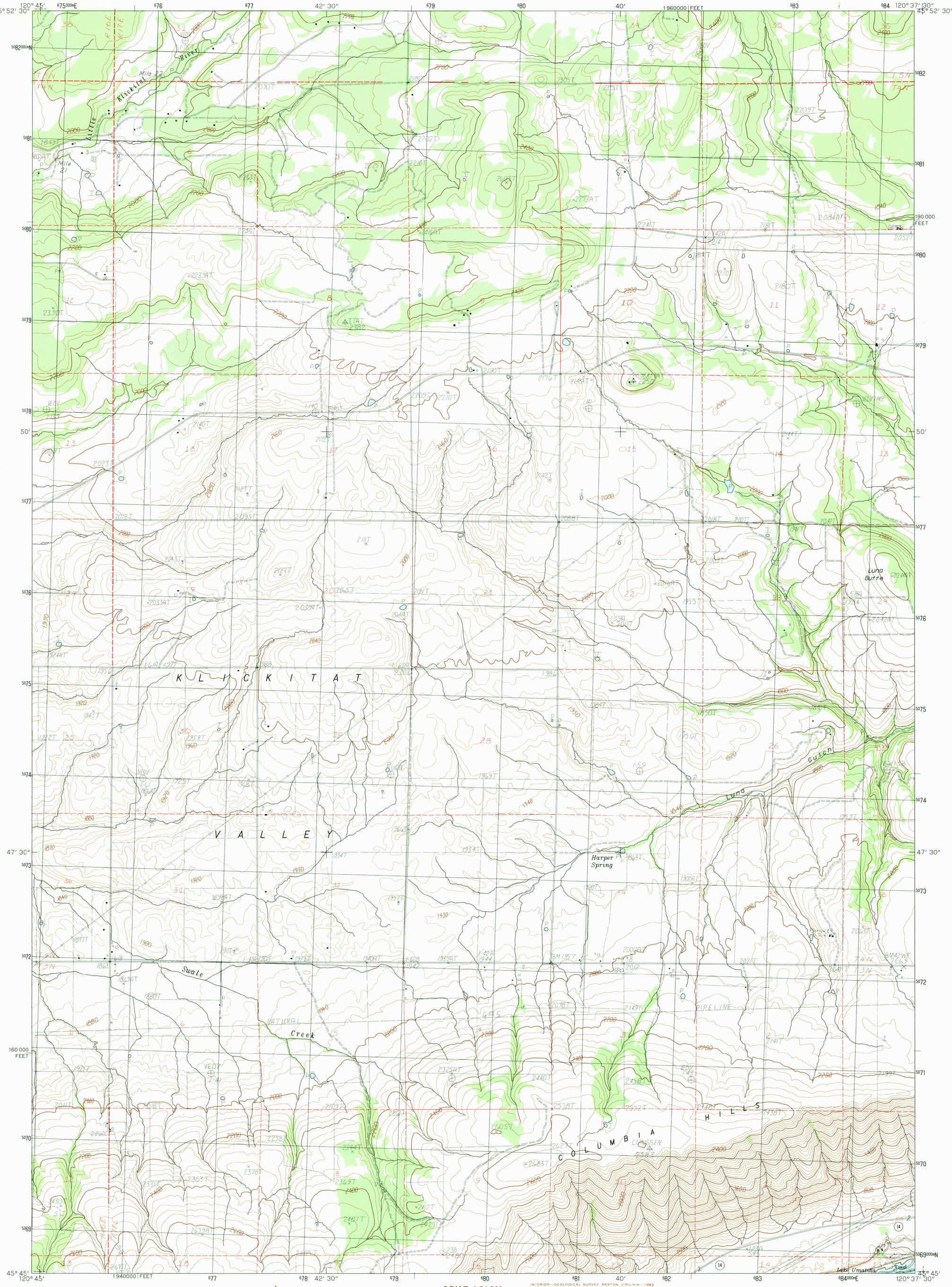
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LUNA BUTTE QUADRANGLE
WASHINGTON—KLICKITAT CO.
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 ..... 1979 MAP EDITED 1983
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ... ZONE 10
10,000-FOOT STATE GRID TICKS ... WASHINGTON, SOUTH ZONE
UTM GRID DECLINATION ..... 1°39′ 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 (21 meters north / 89 meters east)

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

Selected hydrographic data compiled from NOAA/NOS Chart 18535

This information is not intended for navigational purposes

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3

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

NORTH

WASHINGTON
QUADRANGLE LOCATION

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
DEPTH CURVES IN FEET
DATUM IS NORMAL POOL ELEVATION 265 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3084

1	2	3
4		5
6	7	8

1 Indian Rock
2 Satus Pass
3 Lone Pine Butte
4 Goldendale
5 Luna Gulch
6 Biggs Junction
7 Rufus
8 Quinton

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

LUNA BUTTE, WASH.

PROVISIONAL EDITION 1983

45120–G6–TF–024

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