UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LITTLE PENAWAWA CREEK QUADRANGLE
WASHINGTON–WHITMAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ENDICOTT 15′ QUADRANGLE

2477 I NW (ENDICOTT) · 2577 IV NW (DIAMOND) · 2477 I NE (THERA) · 2477 I SW (DUSTY) · 2577 IV SW (WILCOX) · (PING) 2477 II NW · (WADES BAR) 2477 II NE · (ALMOTA) 2577 III NW

117°37′30″ · 46°52′30″ · 117°30′ · 46°45′ · 32′30″ · 47′30″ · 50′

453 000mE · 454 · 35′ · 458 · 460 · 461 · 2 730 000 FEET

R 41 E · R 42 E

5191 000mN · 5190 · 5189 · 5188 · 5187 · 5186 · 5185 · 5184 · 5183 · 5182 · 5181 · 5180 · 5179 · 5178 000mN

570 000 FEET · 540 000 FEET

T 16 N · T 15 N

COLFAX IVIA U.S. 195 | 13 KM. · PULLMAN 42 KM.

WASHTUCNA 59 KM. · DUSTY 2 KM.

Spring Creek · Union Flat · Frog Creek · Alkali Flat · Little Alkali Flat Creek · Spring Creek · Penawawa Creek · Little Penawawa Creek

Gravel Pit · Mile 22 · Mile 25 · Mile 28 · Cem · Huntley 660 · Storage Bins · Well · Grain Elevator · Wilcox Grange · BM 554.3 · BM 558.1 · BM 625.6 · BM 516.7 · BM 545.8 · BM 604.6 · Borrow Pit · 595.9 · 544.2

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial photographs taken 1975. Field checked 1976
Map edited 1981

Projection and 1000-meter grid, zone 11,
Universal Transverse Mercator
10,000-foot grid ticks based on Washington coordinate system, south zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 16 meters north and 80 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

GN · MN · 0°25′ 7 MILS · 19½° 347 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

WASHINGTON
QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route · U. S. Route · State Route

LITTLE PENAWAWA CREEK, WASH.
SE/4 ENDICOTT 15′ QUADRANGLE
N4645–W11730/7.5
1981
DMA 2477 I SE—SERIES V891

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

1950