

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

FALLING SPRINGS QUADRANGLE  
WASHINGTON-GARFIELD CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW/4 PENAWAWA 15' QUADRANGLE



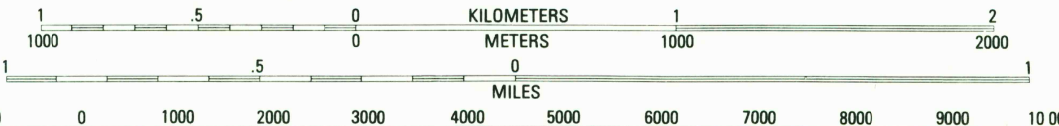
Produced by the United States Geological Survey

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 17 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

SCALE 1:24 000



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

ROAD CLASSIFICATION

Primary highway, hard surface .....  
Secondary highway, hard surface .....  
Unimproved road .....

Interstate Route U. S. Route State Route

FALLING SPRINGS, WASH.

SW/4 PENAWAWA 15' QUADRANGLE  
N4630-W11737.5/7.5

1981

DMA 2477 II SW-SERIES V891

CONTOURS AND ELEVATIONS  
IN METERS

USGS  
HISTORICAL FILE  
NATIONAL MAPPING DIVISION

AUG 3 1981

1950