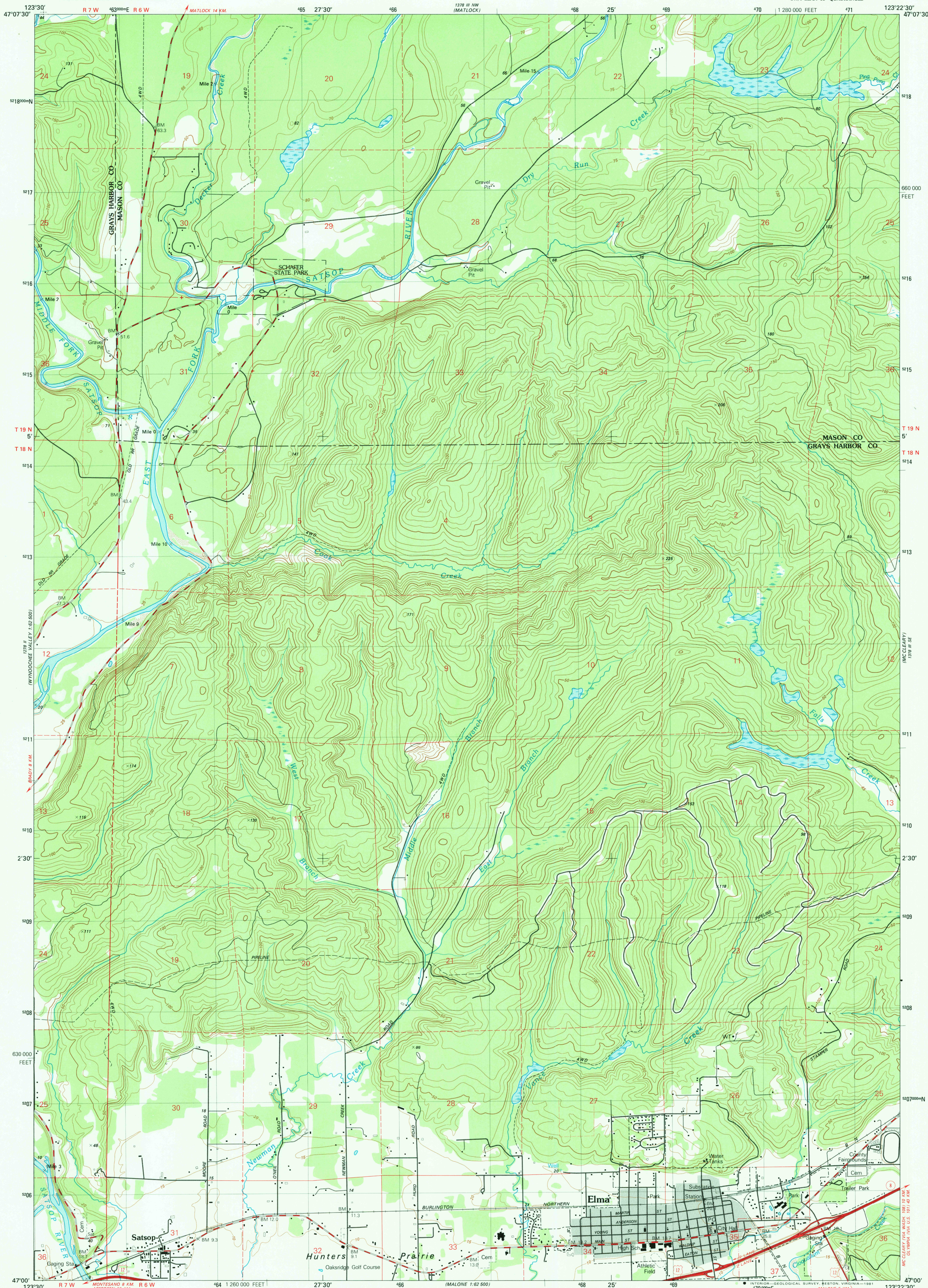


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELMA QUADRANGLE
WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 ELMA 15' QUADRANGLE



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

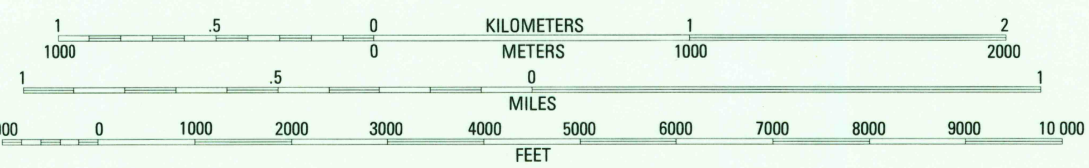
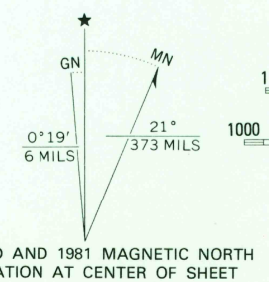
Compiled by photogrammetric methods from aerial
photographs taken 1973. Field checked 1975
Map edited 1981

Projection and 10,000-foot grid ticks: Washington coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 10
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 24 meters north and
96 meters east as shown by dashed corner ticks

Gray tint indicates areas in which only landmark buildings are shown

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24 000



NATIONAL GEODETIC DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
TO CONVERT METERS TO FEET MULTIPLY BY 3.2808
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048

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



CONTOURS AND ELEVATIONS
IN METERS

ELMA, WASH.
SW/4 ELMA 15' QUADRANGLE
N4700-W12322.5/7.5
1981

DMA 1378 III SW-SERIES V891

DEC 7 1981

2000