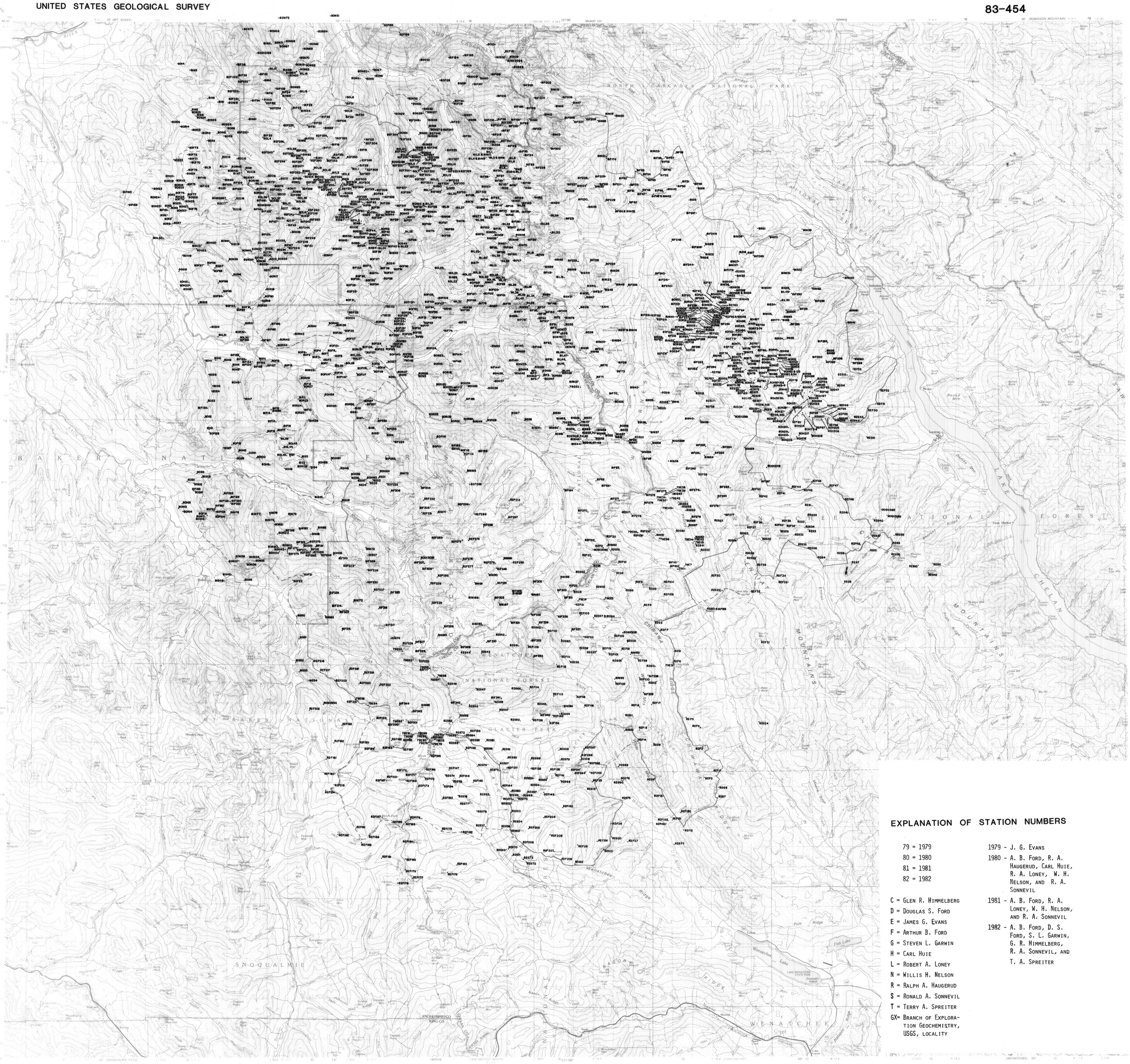
DEPARTMENT OF THE INTERIOR

UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT

83-454



EXPLANATION OF STATION NUMBERS

79 = 1979
80 = 1980
81 = 1981
82 = 1982

C = Glen R. Himmelberg
D = Douglas S. Ford
E = James G. Evans
F = Arthur B. Ford
G = Steven L. Garwin
H = Carl Huie
L = Robert A. Loney
N = Willis H. Nelson
R = Ralph A. Haugerud
S = Ronald A. Sonnevil
T = Terry A. Spreiter
GX= Branch of Exploration Geochemistry, USGS, locality

1979 - J. G. Evans

1980 - A. B. Ford, R. A. Haugerud, Carl Huie, R. A. Loney, W. H. Nelson, and R. A. Sonnevil

1981 - A. B. Ford, R. A. Loney, W. H. Nelson, and R. A. Sonnevil

1982 - A. B. Ford, D. S. Ford, S. L. Garwin, G. R. Himmelberg, R. A. Sonnevil, and T. A. Spreiter

SCALE 1:100 000

KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10

MILES 1 0 1 2 3 4 5

FEET 5000 0 5000 10000 15000 20000 25000

CONTOUR INTERVAL 50 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

This map complies with national map accuracy standards
. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

BASE FROM USGS 1:100,000 TOPO SERIES:
SKYOMISH RIVER, WASH 1973, CHELAN, W
1973, TWISP, WASH. 1978, SAUK RIVER
COMPILED AT BASE MAP SECTION, MENLO
CA.
FORD (61-18) (6-81)
SCALE 1:100,000

LEGEND

Village or locality
Landmark building
Perennial stream, lake
Intermittent stream, lake
Public park or recreation area
National, State forest or gameland area
Other public land

MAP OF BEDROCK GEOLOGIC DATA SITES
GLACIER PEAK WILDERNESS STUDY
CHELAN, SKAGIT, AND SNOHOMISH COUNTIES, WASHINGTON

Boundary of wilderness area

Boundary of proposed wilderness addition

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

by

Arthur B. Ford

1983