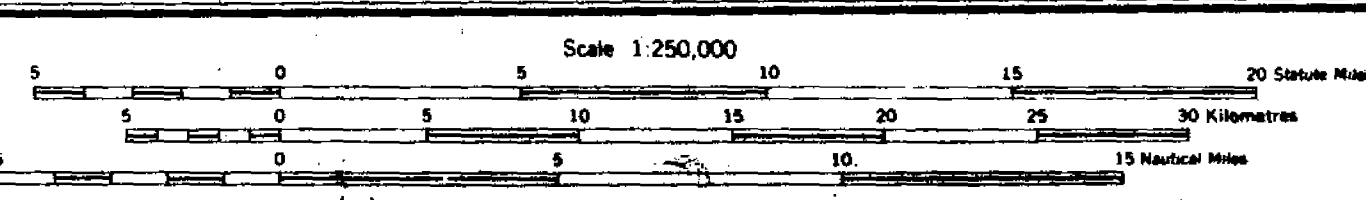
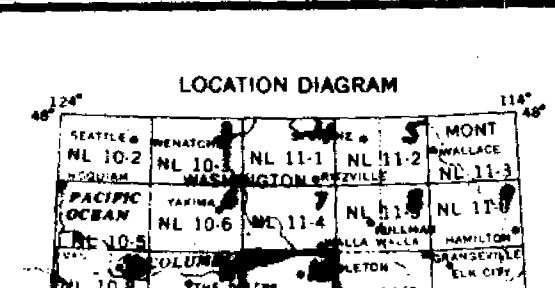


VS02, EDITION 3
 Prepared by the U.S. Army Topographic Command (TPCS), Washington, D.C. Compiled in 1954 by photogrammetric methods. Planimetry revised from aerial photographs taken 1952. Photographs field annotated 1953. Revised in 1973 by the U.S. Geological Survey from aerial photographs taken 1973.
 100,000-foot grids based on Oregon coordinate system, north zone and Washington coordinate system, south zone.
 Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND
 Figures in red denote approximate distances in miles between stars.
POPULATED PLACES
 Over 500,000
 100,000 to 500,000
 25,000 to 100,000
 5,000 to 25,000
 1,000 to 5,000
 Less than 1,000
ROADS
 Primary, all-weather, hard surface
 Secondary, all-weather, hard surface
 Light-duty, all-weather, hard or improved surface
 Fair or dry weather, unimproved surface
 Trail
 Interchange
 Route markers: Interstate, U.S., State
Geographic Names
 Los Angeles
 Omaha
 Galveston
 Durango
 Grand Coulee
 San Valley



CONTOUR INTERVAL 200 FEET
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS



SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
33	32	33	34	35	36

GRID POINTS

MA	LA	BA
KV	LV	NV

GRID POINTS

1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32	33	34	35	36

**RECONNAISSANCE GEOLOGIC MAP OF THE COLUMBIA RIVER BASALT GROUP
 IN EASTERN WASHINGTON AND NORTHERN IDAHO**

BY B.A. SWANSON, J.L. ANDERSON, R.S. BENTLEY, G.E. EVERLY, V.E. CAMP, J.H. GARDNER, AND T.L. GIBSON

Responsibility map
 by Gardner
 and Anderson

Geology mapped in 1970-72
 Gardner assisted by R. Ortega,
 Anderson by T. Tolan. Some geology
 modified from Portland General
 Electric Co. 1970, Newcomb (1971),
 and White (1973)

PENDLETON, OREGON, WASHINGTON
 1973
 REVISED 1973

STOCK NO. V502XN117-03