DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

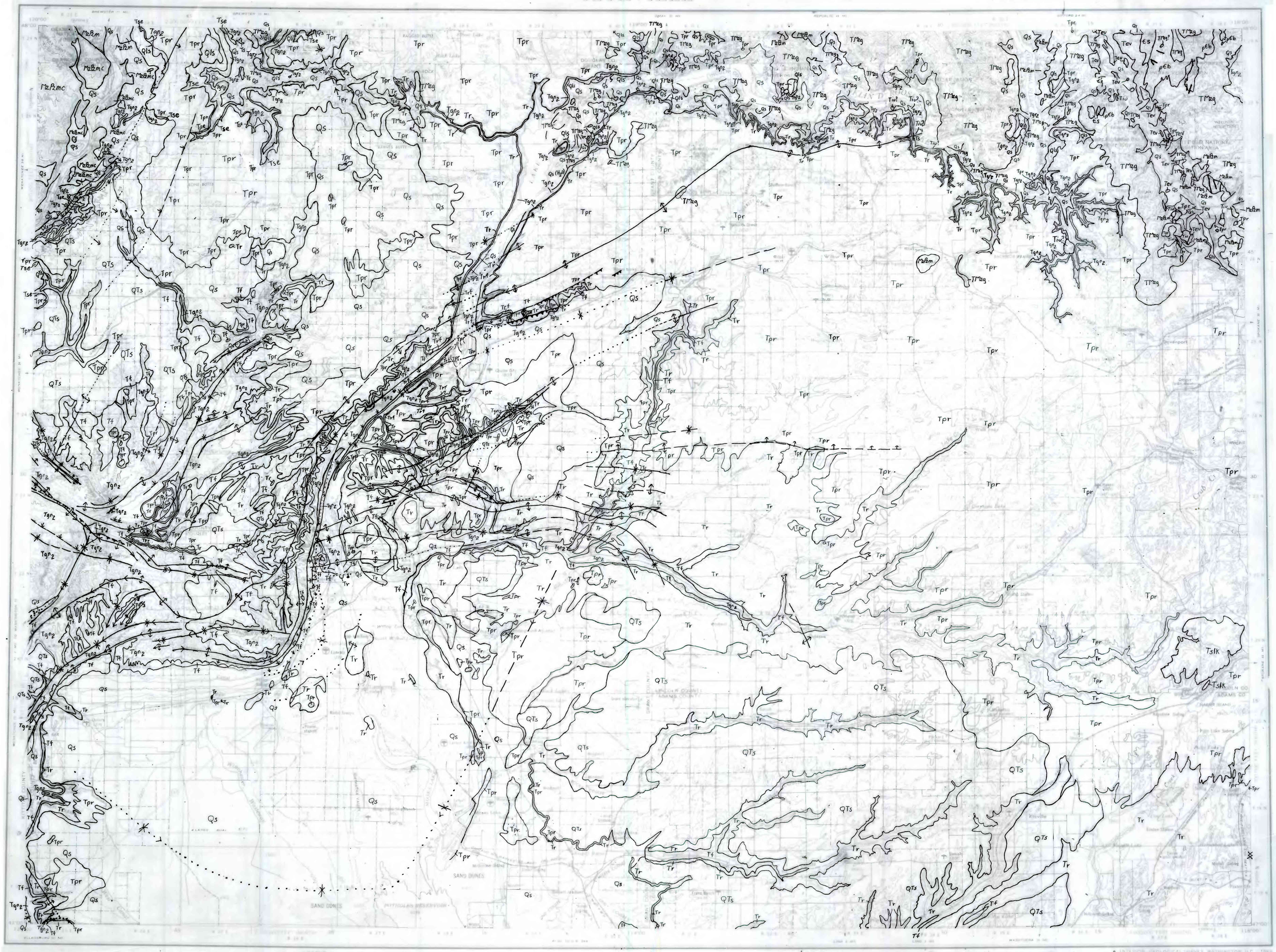
OPEN-FILE REPORT 79-1363

SHEET 4 OF 12

WESTERN UNITED STATES 1:250,000

RITZVILLE

NL 11-1



This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

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

BY D.A. SWANSON, J.L. ANDERSON, R.D. BENTLEY, G.R. BYERLY, V.E. CAMP, J.N. GARDNER, AND T.L. WRIGHT

1979

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee

CONTOUR INTERVAL 250 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1 2
3 4 5
6 7 8 9
10 11 12

Responsibility map
● Swanson and Wright
⊘ Swanson and Byerly

Units of Columbia River Basalt Group mapped in 1978-79. Other geology simplified and generalized from Becraft and Weiss (1963) and Clayton (1977). The map by Grolier and Bingham (1971) aided in mapping the basalt in the southwest part of the area, as did that by Pardee (1918) north of the Columbia River

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
31	32	33	34	35	36

RITZVILLE, WASHINGTON