

LEGEND

- CRETACEOUS**
UPPER CRETACEOUS
- 29** EDMONTON FORMATION: sandstone, shale, conglomerate, coal (if upper beds may be of Tertiary Paleocene age)
- 25** BELLY RIVER FORMATION: sandstone, shale, volcanic ash, coal
- 15** SMOKY GROUP (13, 14, 15)
Dark marine shale
- 14** BAD HEART FORMATION: sandstone
- 13** KASKAPAU FORMATION: shale
- MESOZOIC**
- WAPITI GROUP**

Post Office P
Interprovincial boundary
Township boundary (surveyed)
Township boundary (unsurveyed)
Section line
Indian Reserve boundary
Height in feet above mean sea level 2594

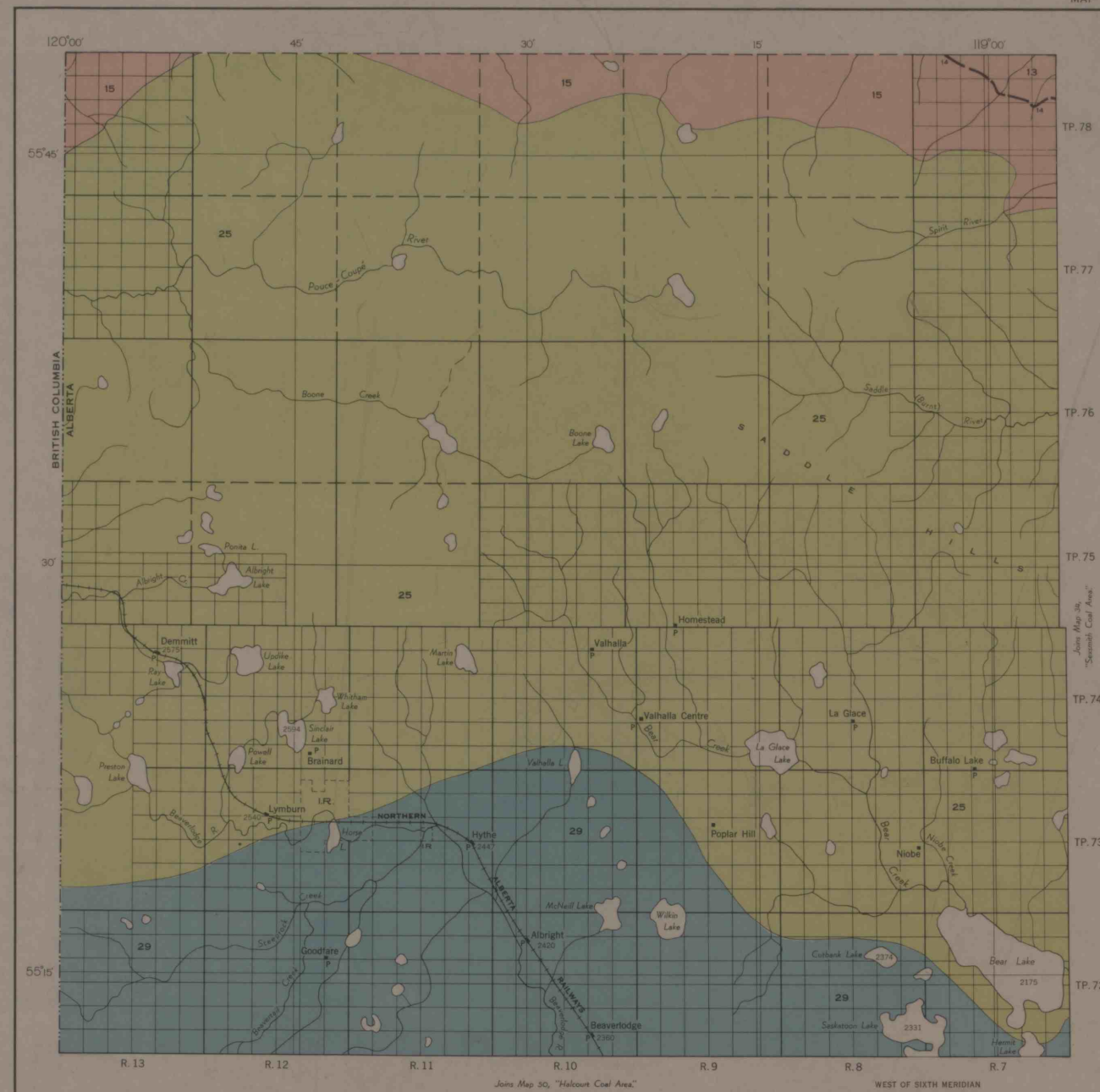
Cartography by the Geological Mapping Division, 1948.

GEOLOGICAL REFERENCE MAPS

- G.S.C. Preliminary Map "Sassimish-Bison Lake," Scale, 1 inch to 4 miles. Lat. 55°18' 57"22", Long. 116°00' 119°00'.
- Research Council of Alberta Map 14, Report No. 21, "Peace River and Grande Prairie Districts," Scale, 1 inch to 4 miles. Lat. 55°15' 56°20', Long. 116°42' 119°15'.
- Research Council of Alberta Map 16, "Geological Map Alberta," Scale, 1 inch to 16 miles. Lat. 49°00' 60°00', Long. 110°00' 120°00'.

DIAGRAM OF TOWNSHIP SHOWING NUMBERING OF SECTIONS

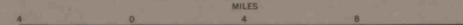
11	32	33	34	35	36
30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10	11	12
6	5	4	3	2	1



Published, 1949.
Lithographed and printed by the
Army Survey Establishment R.C.E.
Department of National Defence.

VALHALLA COAL AREA, ALBERTA ALBERTA PLAINS, BELLY RIVER SERIES

Scale: 1 Inch to 4 Miles = 1:253,440



To accompany Report by B.R. MacKay, 1940.