

LEGEND

- CENOZOIC**
- TERTIARY**
- 4** PASKAPOO FORMATION: light grey sandstone, grey, in part carbonaceous, shale; small amounts of siliceous limestone and volcanic dust; coal seams
- CRETACEOUS**
- UPPER CRETACEOUS**
- 3** EDMONTON FORMATION: argillaceous sandstone, dark, bentonitic shale; coal seams
- 2** BEARPAW FORMATION: gray to dark shale, brownish and greenish sand; ironstone nodules; chert and quartzite pebbles
- 1** PALE AND VARIEGATED BEDS: light and dark coloured shale, bentonitic arenaceous shale and sandstone; coal seams

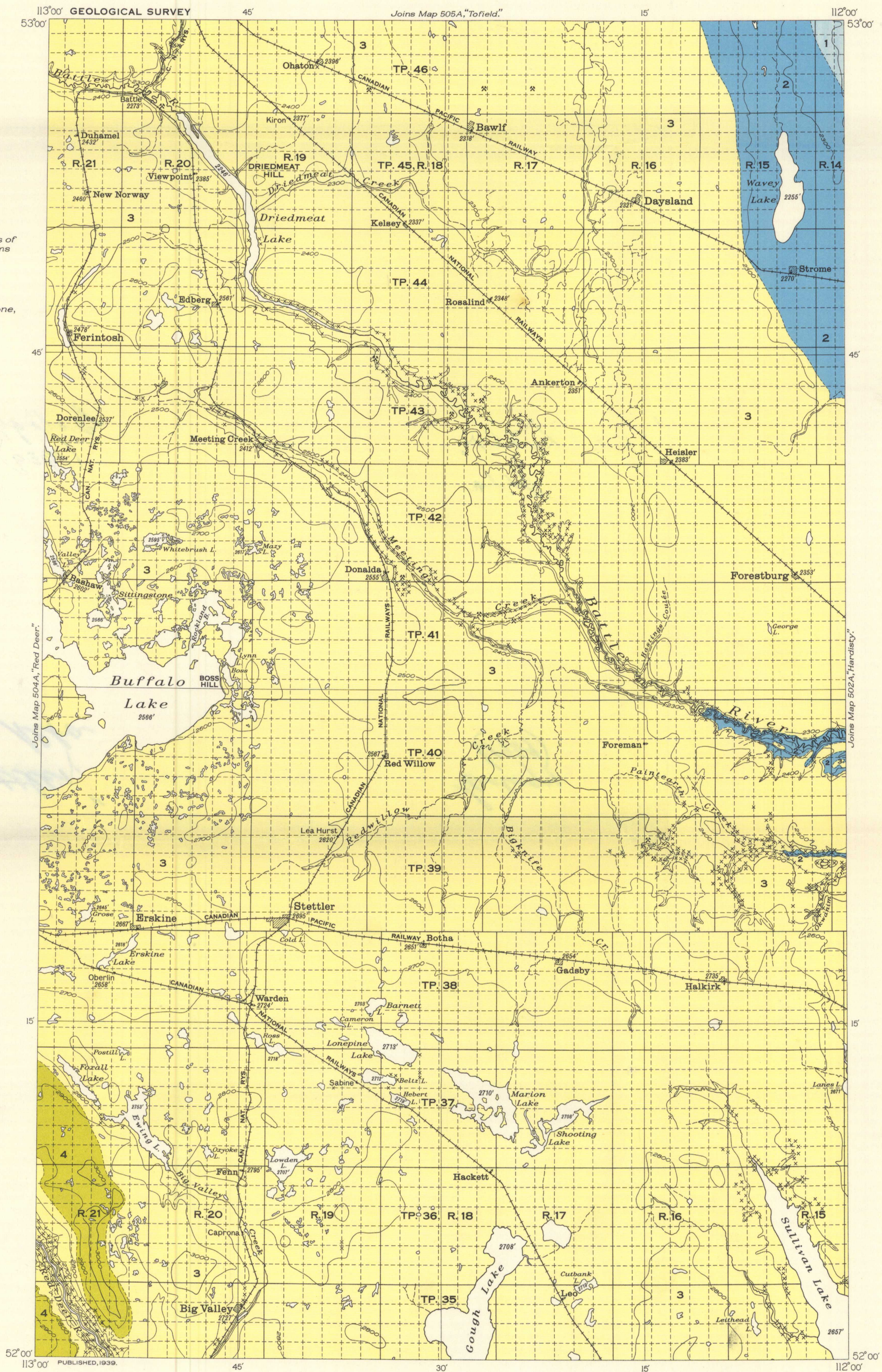
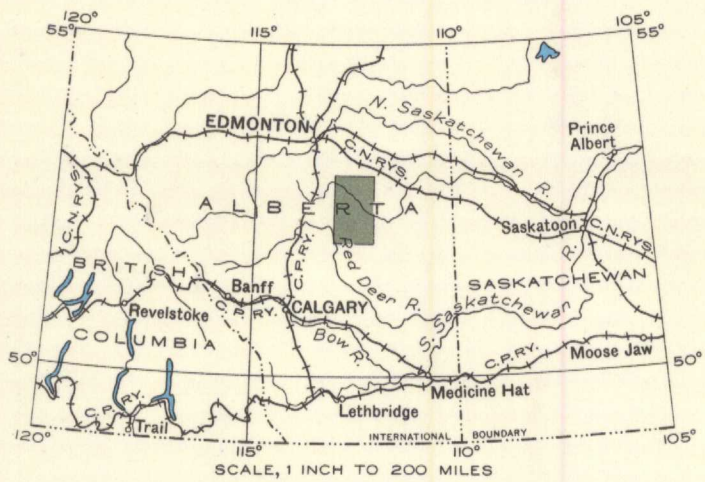
- Geological boundary (approximate).....
- Rock outcrop..... x
- Coal mine..... *
- Post Office.....
- Railway Station and Post Office.....
- Township boundary.....
- Section line.....
- Intermittent stream.....
- Contours (interval 100 feet).....
- Height in feet above Mean sea-level..... 2735'

Geology by R. L. Rutherford, 1935 and 1936.

Base-map prepared by the Topographical Survey, 1939, from Federal Government maps published in 1915, 1921, and 1924. Cartography by the Drafting and Reproducing Division, 1939.

DIAGRAM OF TOWNSHIP SHOWING NUMBERING OF SECTIONS

31	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



MAP 503A

STETTLER
ALBERTA

Scale, 253,740 or 1 inch to 4 Miles

Approximate magnetic declination, 22°30' to 24°30' East.

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