

**LEGEND**

- CRETACEOUS**  
**UPPER CRETACEOUS**
- 7** EDMONTON FORMATION: argillaceous sandstone, dark, bentonitic shale; coal seams
  - 6** BEARPAW FORMATION: light coloured clay, thin beds of sandstone; ironstone nodules; in places conglomerate with black quartzite and chert pebbles
  - 5** PALE AND VARIEGATED BEDS: light and dark coloured shale, bentonitic arenaceous shale and sandstone, coal seams
  - 4** BIRCH LAKE FORMATION: grey sandstone, minor amounts of shale
  - 3** GRIZZLY BEAR FORMATION: dark and white, bentonitic shale, in part sandy
  - 2** RIBSTONE CREEK FORMATION: sand, sandstone, arenaceous shale
  - 1** LEA PARK FORMATION: dark grey shale; ironstone nodules

MESOZOIC

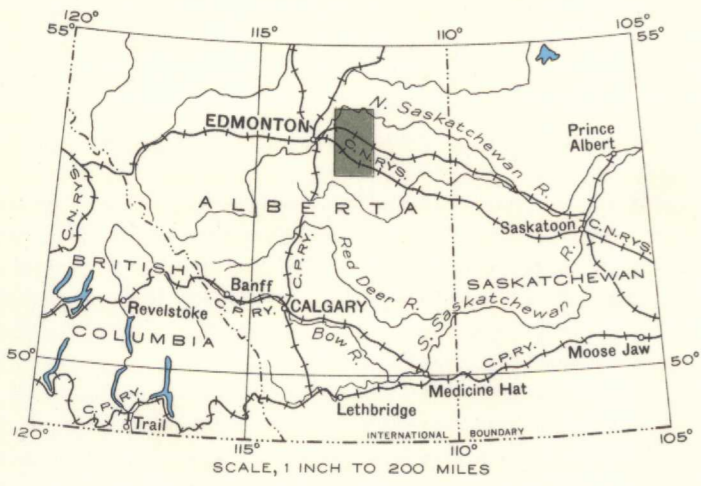
- Geological boundary (approximate) .....
- Rock outcrop .....
- Coal mine .....
- Post Office .....
- Railway Station and Post Office .....
- Township boundary .....
- Section line .....
- Forest Reserve boundary .....
- Park boundary .....
- Intermittent lake and stream .....
- Contours (interval 100 feet) .....
- Depression contour .....
- Height in feet above Mean sea-level .....

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

Base-map prepared by the Topographical Survey, 1938, from Federal Government maps published in 1915, 1916, 1918, 1921, and 1924. Cartography by the Drafting and Reproducing Division, 1939.

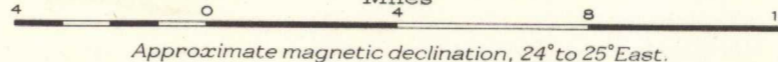
DIAGRAM OF TOWNSHIP  
 SHOWING NUMBERING OF SECTIONS

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 505A  
**TOFIELD**  
 ALBERTA

Scale, 253,446 or 1 Inch to 4 Miles



Approximate magnetic declination, 24° to 25° East.

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