

# LEGEND

- CENOZOIC**
- TERTIARY**  
**PALEOCENE**
- 37** PASKAPOO FORMATION: sandstone, shale, thin coal seams
- MESOZOIC**
- CRETACEOUS**  
**UPPER CRETACEOUS**
- 29** EDMONTON FORMATION: sandstone, shale, coal seams

- Coal mine ..... x  
Coal stripping pit ..... ▲  
Bore-hole ..... ●
- Post Office ..... P  
Township boundary (surveyed) ..... —  
Section line ..... —  
Intermittent stream ..... —  
Height in feet above mean sea-level ..... 2753

Cartography by the Geological Mapping Division, 1948.

## GEOLOGICAL REFERENCE MAPS

- G.S.C. Map 304A, "Red Deer," Scale, 1 inch to 4 miles. Lat. 52°00' - 53°00', Long. 113°00' - 114°00'.
- G.S.C. Map 303A, "Stettin," Scale, 1 inch to 4 miles. Lat. 52°00' - 53°00', Long. 112°00' - 113°00'.

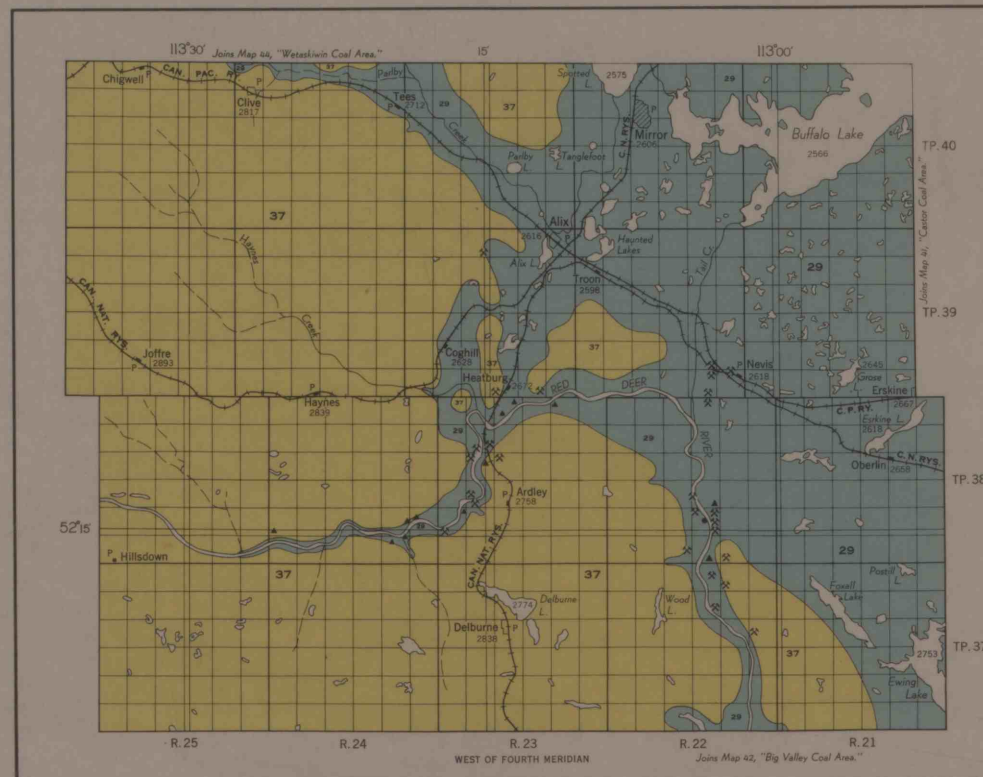
## DIAGRAM OF TOWNSHIP SHOWING NUMBERING OF SECTIONS

31	32	33	34	35	36
20	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

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

CANADA  
DEPARTMENT OF MINES AND RESOURCES  
MINES, FORESTS AND SCIENTIFIC SERVICES BRANCH  
GEOLOGICAL SURVEY OF CANADA

MAP 43

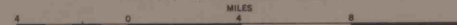


Published, 1949.

To accompany Report by B.R. MacKay, 1949.

## ARDLEY COAL AREA ALBERTA ALBERTA PLAINS, EDMONTON FORMATION

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



1MAPS#10671