MAP 8

LEGEND

CRETACEOUS
UPPER CRETACEOUS

30 — BRAZEAU FORMATION: sandstone, shale, conglomerate, thin coal seams

ALBERTA GROUP

12 — BLACKSTONE, BIGHORN AND WAPIABI FORMATIONS: shale, sandy shale, sandstone

LOWER CRETACEOUS
BLAIRMORE GROUP (8)

8 — CADOMIN, LUSCAR AND MOUNTAIN PARK FORMATIONS: sandstone, shale, conglomerate (Coal in Luscar Formation)

6 — NIKANASSIN FORMATION: shale, sandstone

JURASSIC

4 — FERNIE FORMATION: shale, chert beds

TRIASSIC

3 — SPRAY RIVER FORMATION: shale, sandstone, limestone

DEVONIAN AND CARBONIFEROUS

2 — Quartzite, limestone, dolomite

MESOZOIC
PALAEOZOIC

Coal prospect or outcrop x
Coal mine .... ✕
Post Office .... P+
Township boundary (surveyed) ....
Township boundary (unsurveyed) ....
Section line ....
Forest Reserve and Park boundary ....
Intermittent lake and stream ....
Height in feet above mean sea-level 580

Cartography by the Geological Mapping Division, 1948.

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

GEOLOGICAL REFERENCE MAPS

1. G.S.C. Map 208A, "Cadomin," Scale, 1 inch to 1 mile.
   Lat. 53 00'-53 15', Long. 117 00'-117 30'.
2. G.S.C. Map 208A, "Mountain Park Sheet".
   Scale, 1 inch to 1 mile.
   Lat. 52 45'-53 00', Long. 117 00'-117 30'.
3. G.S.C. Preliminary Map 40-16, "Pembina Flats"
   Scale, 2 inches to 1 mile.
   Lat. 52 45'-53 00', Long. 116 30'-116 45'.
4. G.S.C. Preliminary Map 40-15, "Grove Flats"
   Scale, 2 inches to 1 mile.
   Lat. 52 45'-53 00', Long. 116 45'-117 00'.
5. G.S.C. Preliminary Map 40-17, "George Creek"
   Scale, 2 inches to 1 mile.
   Lat. 52 30'-52 45', Long. 116 20'-116 45'.
6. G.S.C. Preliminary Map 45-1, "Foothills Belt
   of Central Alberta" Scale, 1 inch to 2 miles.
   Lat. 52 15'-52 15', Long. 116 00'-117 30'.
7. Research Council of Alberta Map 1, Report No. 11,
   between "McLeod and Athabaska Rivers,
   Foothills Belt, Alberta, Scale, 1 inch to 2 miles.
8. Research Council of Alberta Map 2, Report No. 2,
   along "Blackstone, Brazeau and Pembina Rivers,"
   Foothills Belt, Alberta, Scale, 1 inch to 2 miles.

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

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

MOUNTAIN PARK COAL AREA, ALBERTA
INNER FOOTHILLS BELT

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

Joins Map 9, "Belle Coal Area."
Joins Map 18, "Prairie Creek Coal Area."
Joins Map 12, "Coalspur Coal Area."
Joins Map 7, "Nordegg Coal Area."

TP. 48
TP. 47
TP. 46
TP. 45
TP. 44
TP. 43

R. 25
R. 24
R. 23
R. 22
R. 21
R. 20
R. 19

117°30'
117°15'
117°00'
116°45'

53°00'
52°45'

ROCKY MOUNTAINS FOREST RESERVE
JASPER NATIONAL PARK
ROCKY MOUNTAIN FOREST RESERVE
NIKANASSIN RANGE
Cadomin
Leyland
Mountain Park

WEST OF FIFTH MERIDIAN

IMAPS # 10636