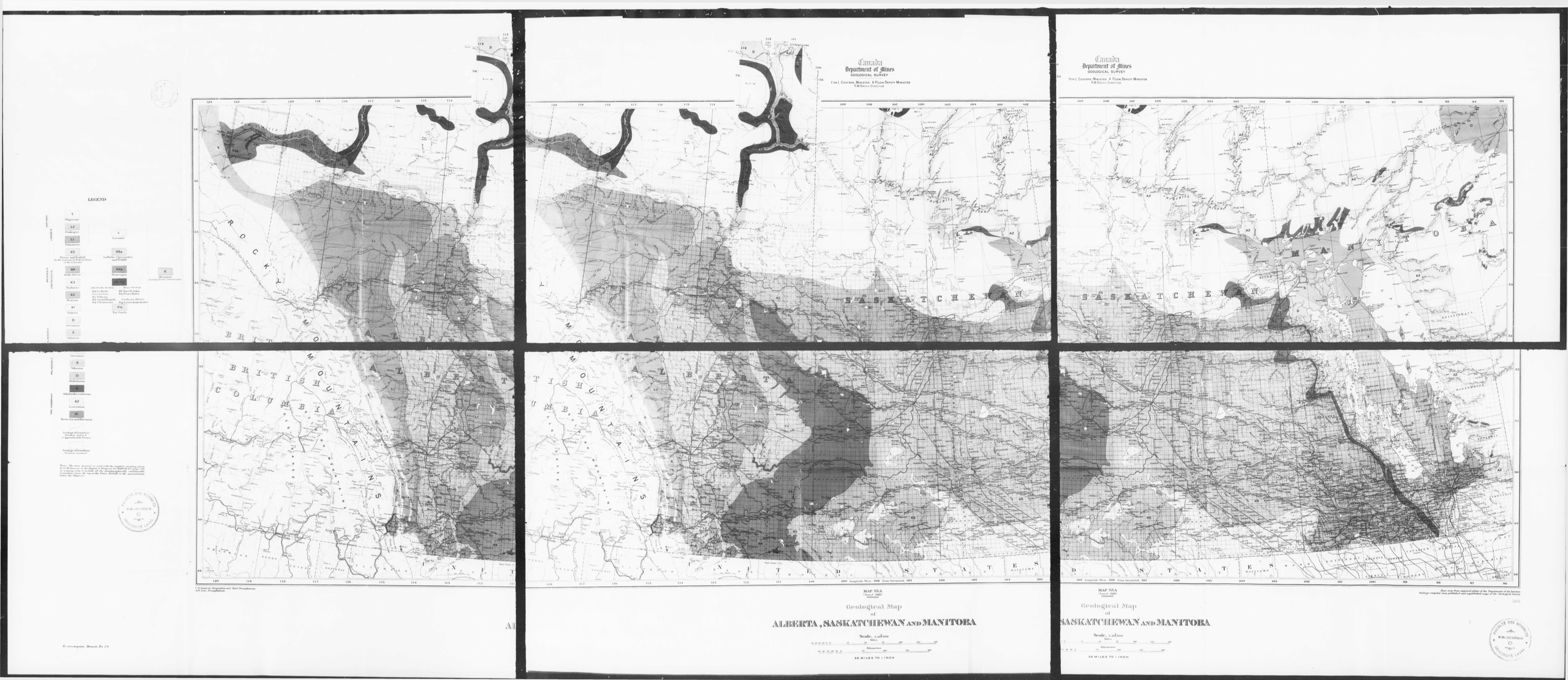
LEGEND
Tertiary
T Oligocene
L2 Paskapoo
L1 Edmonton
L Lacombe
K5 Pierre and Foothill (in the Rocky Mountains and Foothills of the Cordillera)
K5a Lethbridge (Agatherium and Foothill)
K4 Belly River
K4a Bearpaw-Horseshoe Canyon
K4b Horseshoe Canyon
K
Mesozoic (except Jurassic Cretaceous)
K3 Niobrara
K2 Benton
K1 Dakota
D Devonian
S Silurian
Pre-Cambrian
Archæan Series
Ed Le Roche
Ey Yellowknife
Ek Cascade Rapids
Ew Chesterman
Ef Fort St. John
Ep Peace River
Southwest Alberta
Eg Lower Saskatchewan
Eb Beaverlodge
Ea Athabasca
Eu Uranium
Ts Tazin Granite
Devonian
S Silurian
O Ordovician
Athabasca sandstone
A2 Keweenawan and Huronian
A1 Keweenawan and Huronian
Geological boundary Position defined or approximately known.
Geological boundary Position assumed
Note.—The terms formerly in use with the original accounts given by G. M. Dawson in the Report of Progress for 1880-81-82, page 1B, are a group term to include all the stratigraphically undetermined rocks from the top of the Fort Riedell to the metamorphic below the Silurian.
To accompany Memoir No. 29
Canada
Department of Mines
GEOLOGICAL SURVEY
Hon. L. Cochrane, Minister. A. P. Low, Deputy Minister
R. W. Brock, Director
ROCKY MOUNTAINS
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
UNITED STATES
MAP 55A
Issued 1907
Geological Map
of
ALBERTA, SASKATCHEWAN AND MANITOBA
Scale, 1 inch=
Miles
Kilometres
35 MILES TO 1 INCH
Base map from engraved plates of the Department of the Interior.
Geology compiled from published and unpublished maps of the Geological Survey.
SASKATCHEWAN AND MANITOBA
35 MILES TO 1 INCH