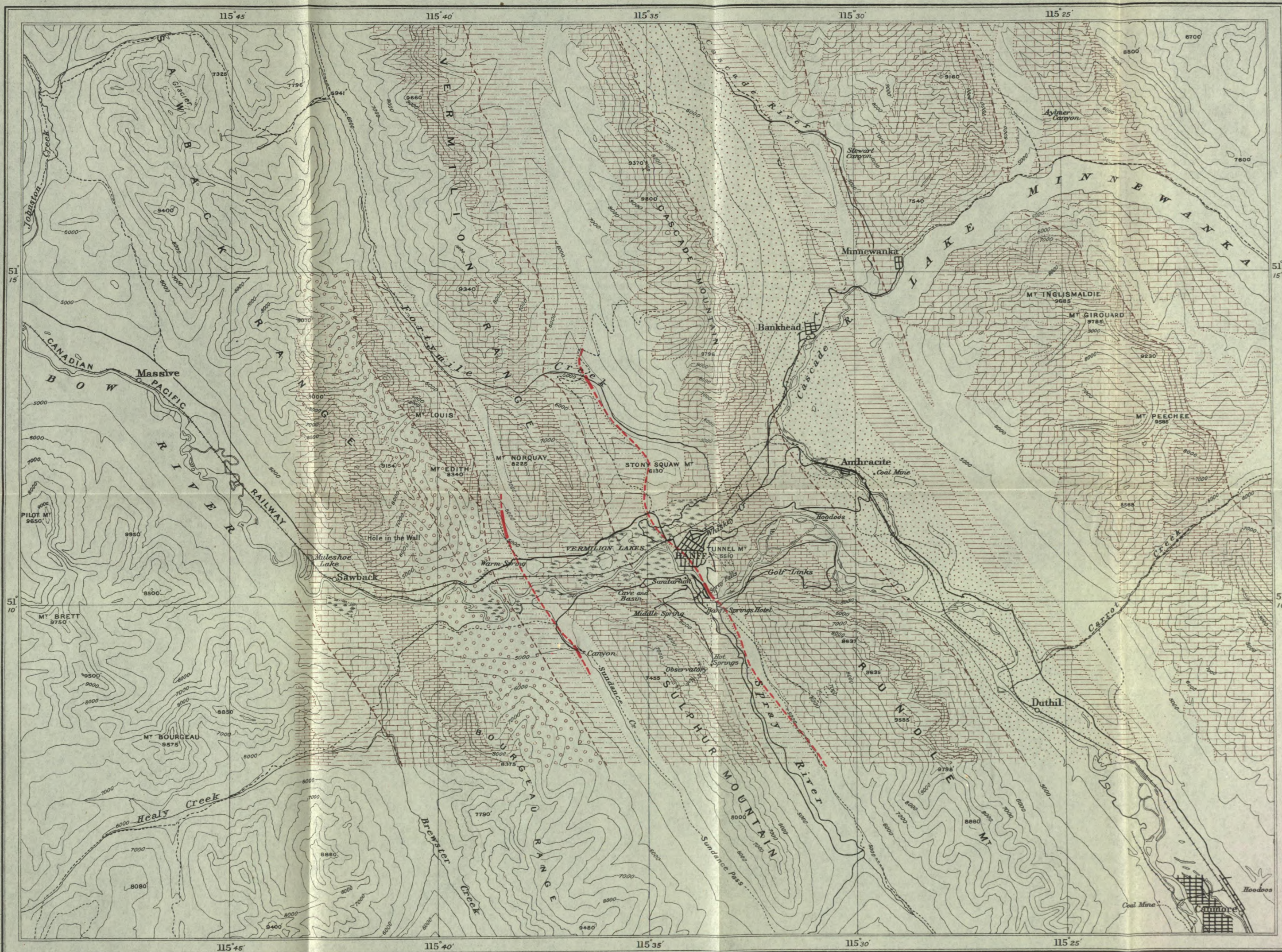


CANADA  
DEPARTMENT OF MINES  
MINES BRANCH

HON. P. E. BLONDIN, MINISTER; R. G. McCONNELL, DEPUTY MINISTER.  
EUGENE HAANEL, PH. D. DIRECTOR  
1916



- LEGEND**
- Undifferentiated Cretaceous
  - Jurassic
  - Permian
    - Fernie shale
    - Upper Banff shale
  - Pennsylvanian (Upper Carboniferous)
    - Rocky Mountain quartzite
    - Upper Banff limestone
  - Mississippian (Lower Carboniferous)
    - Lower Banff shale
    - Lower Banff limestone
  - Devonian
    - Intermediate limestone
  - Devonian?
    - Sawback formation
  - Geological boundary
  - Geological boundary (assumed)
  - Fault
  - Phosphate outcrop
  - Phosphate outcrop (assumed)
  - Roads and trails

Base map, Department of the Interior.  
Geology compiled from maps by J. A. Allan and D. B. Dowling,  
Geological Survey of Canada.  
Phosphate outcrops by Hugh S. de Schmid, 1915.

**GEOLOGICAL MAP OF  
BANFF DISTRICT  
ALBERTA**  
SHOWING LOCATION OF PHOSPHATE BEDS

