

## PART VII.—CLIMATE AND METEOROLOGY.

### Section 1.—The Climate of Canada.

An article on this subject by Sir Frederick Stupart, at that time Director of the Dominion Meteorological Service, Toronto, appears in the 1929 edition of the Year Book at pp. 42-51.

### Section 2.—The Factors that Control Canadian Weather.

Under the above heading, Sir Frederic Stupart, at that time Director of the Dominion Meteorological Service, Toronto, contributed an article which appears at pp. 26-31 of the 1924 edition of the Year Book, also at pp. 36-40 of the 1925 edition.

### Section 3.—The Distribution of Precipitation in Canada.

An article on "The Distribution of Precipitation in Canada", contributed by A. J. Connor, Climatologist, Dominion Meteorological Office, Toronto, appears at pp. 42-46 of the 1926 edition of the Year Book.

### Section 4.—The Temperature and Precipitation of Northern Canada.

An article on the climate of Northern Canada, accompanied by meteorological tables showing the normal temperature and precipitation at selected northern stations, was contributed by A. J. Connor, of the Meteorological Service of the Department of Marine, Toronto, to the 1930 edition of the Year Book, where it will be found at pp. 41-56.

### Section 5.—The Meteorological Service of Canada.

Under the above heading Sir Frederic Stupart contributed a short article descriptive of the growth and present activities of the Meteorological Service, to the 1922-23 edition of the Year Book (pp. 43-47); to it the interested reader is referred.

### Section 6.—Meteorological Tables.

An article accompanied by tables giving the times of sunrise and sunset for places in certain latitudes across Canada appears at pp. 66-68 of the 1938 Year Book.

### Section 7.—Droughts in Western Canada.

An article on the above subject by A. J. Connor, of the Meteorological Service of the Department of Marine, Toronto, accompanied by diagrams and tables showing the precipitation and sun-spot incidence in the Prairie Provinces, appears at pp. 47-59 of the 1933 edition of the Year Book.

### Section 8.—Standard Time and Time Zones in Canada.

A summary, based on a paper "Standard Time and Time Zones in Canada", by C. C. Smith, Dominion Observatory, Ottawa, accompanied by a map diagram appears at pp. 50-53 of the 1934-35 edition of the Year Book.