

**PART VII.—ASTROPHYSICS**

Major astronomical work is carried on by three Canadian institutions; the Dominion Observatory, Ottawa, Ont., the Dominion Astrophysical Observatory, Victoria, B.C. (operated by the Mines, Forests and Scientific Services Branch, Department of Mines and Resources), and the David Dunlap Observatory, which is associated with the University of Toronto. Of the two Government institutions the Dominion Observatory at Ottawa has specialized mainly in the astronomy of position in solar physics and in various branches of geophysical work, while the major effort in astrophysics has been concentrated at the Dominion Astrophysical Observatory at Victoria, B.C. The David Dunlap Observatory is a newer institution founded in 1935 with very fine astrophysical equipment of a kind similar to that in use at Victoria. It not only performs the function of a privately financed and administrated research institution but is also the nucleus of a university department of astronomy. A special article dealing specifically with the work of the Dominion Astrophysical Observatory at Victoria, B.C., appears at pp. 63-71 of the 1948-49 edition of the Year Book.