

**Intérieur.**—Rapport annuel, comprenant les rapports de la branche des comptes publics de l'administration des Terres domaniales, des Observatoires du Dominion, du Bureau des forces hydrauliques et de l'hydrométrie, du Service forestier, du Bureau du développement national, des Parcs nationaux et des Levers topographiques.

*Observatoire astrophysique du Dominion.*—Vol. I, n° 1, Description of Building and Equipment, J. S. Plaskett; No. 2, The Spectroscopic Binary 12 Lacertae, Reynold K. Young; No. 3, The Spectroscopic Binary H.R. 8170, J. S. Plaskett; No. 4, Orbit of the Spectroscopic Binary 1 Geminorum, Reynold K. Young; No. 5, The Orbit of the Spectroscopic Binary Boss 4507, W. E. Harper; No. 6, Orbit of the Spectroscopic Binary Boss 4669, Reynold K. Young, No. 7; The Spectroscopic Orbits of the Eclipsing Variables U Ophiuchi, RS Vulpeculae and TW Draconis, J. S. Plaskett; No. 8, The Orbit of the Spectroscopic Binary  $\nu$  Delphini, W. E. Harper; No. 9, The Orbits of the Spectroscopic Components of Boss 5026, W. E. Harper; No. 10, One Hundred Spectroscopic Binaries, J. S. Plaskett, W. E. Harper, R. K. Young, H. H. Plaskett; No. 11, The Spectroscopic Orbit of U Coronae, J. S. Plaskett; No. 12, Orbit of the Spectroscopic Binary H.R. 8427, Reynold K. Young; No. 13, The Orbit of the Spectroscopic Binary H.R. 6385, W. E. Harper; No. 14, The Orbit of the Spectroscopic Binary Boss 5900, W. E. Harper; No. 15, The Spectroscopic Orbit of TX Herculis, J. S. Plaskett; No. 16, The Spectroscopic Orbit of Y Cygni, J. S. Plaskett; No. 17, The Calcium Lines H and K in Early Type Stars, Reynold K. Young; No. 18, Orbit of the Spectroscopic Binary H.R. 6169, Reynold K. Young; No. 19, Orbit of the Spectroscopic Binary H.R. 8800, Reynold K. Young; No. 20, The Orbits of the Spectroscopic Components of Boss 4602, S. L. Boothroyd; No. 21, The Spectroscopic Orbit and Dimensions of Z Vulpeculae, J. S. Plaskett; No. 22, The Orbit of the Spectroscopic Binary Boss 5070, W. E. Harper; No. 23, The Spectroscopic Orbit of o Draconis, Reynold K. Young; No. 24, The Spectrum of Nova Cygni 1920 with a note on the Spectrum of Nova Aquilae No. 3, W. E. Harper; No. 25, The Orbit and Spectrum of H.R. 8803, S. L. Boothroyd; No. 26, Eighty-eight Spectroscopic Binaries, J. S. Plaskett, W. E. Harper, R. K. Young, H. H. Plaskett; No. 27, The Orbits of the Spectroscopic Components of Boss 4622, W. E. Harper; No. 28, Orbit of the Spectroscopic Binary H.R. 5992, J. W. Campbell; No. 29, Orbit of the Spectroscopic Binary Boss 5442, Reynold K. Young; No. 30, The Spectra of Three O-type Stars, H. H. Plaskett.

Vol. II, No. 1, The Radial Velocities of 594 Stars, J. S. Plaskett, W. E. Harper, R. K. Young, H. H. Plaskett; No. 2, Two Spectroscopic Binary Orbits, W. E. Harper; No. 3, The Spectroscopic Orbit of T. V. Cassiopeiae, J. S. Plaskett; No. 4, The Spectroscopic Orbit of B.D. 6° 1309, J. S. Plaskett; No. 5 The Spectroscopic Orbit of H.R. 6532 and the Radial Velocities of Ten Stars, J. W. Campbell; No. 6, The Orbits of the Spectroscopic Components of Boss 3793 (Following), W. E. Harper; No. 7, The Orbit of the Spectroscopic Binary Boss 4870, S. L. Boothroyd; No. 8, The Orbit of the Spectroscopic Binary  $\phi$  Aquilae, W. E. Harper; No. 9, The Spectroscopic Orbit of 44° 3639, J. S. Plaskett; No. 10, The Radial Velocities of 125 Stars, W. E. Harper; No. 11, The Orbit of the Spectroscopic Binary Boss 2463, Reynold K. Young; No. 12, The Wedge Method and its Application to Astronomical Spectrophotometry, H. H. Plaskett; No. 13, The Orbits of the Spectroscopic Components of Boss 6148, W. E. Harper; No. 14, The Spectroscopic Orbit of 56° 2617, J. S. Plaskett; No. 15, Evidence of the Bending of the Rays of Light on Passing the Sun, obtained by the Canadian Expedition to Observe the Australian Eclipse, C. A. Chant et R. K. Young; No. 16, The O-Type Stars, J. S. Plaskett.

Vol. III, No. 1, The Absolute Magnitudes and Parallaxes of 1105 Stars, R. K. Young et W. E. Harper; No. 2, The Orbit of The Spectroscopic Binary 5 Tauri, W. E. Harper; No. 3, The Orbit of The Spectroscopic Binary Z Aurigae, W. E. Harper; No. 4, The Orbit of The Spectroscopic Binary Boss 1452, W. E. Harper; No. 5, The Orbit of The Spectroscopic Binary Boss 6070 et The Radial Velocities of Fifteen Stars, Stanley Smith; No. 6 The Orbits of The Spectroscopic Components of H.D. 216014, J. A. Pearce; No. 7, The Orbits of Two Double-Lined B-Type Binaries, J. S. Plaskett; No. 8, The Orbits of Five Spectroscopic Binaries, W. E. Harper; No. 9, The Velocity Curves of 12 Lacertae and The Radial Velocities of 48 Stars, W. H. Christie; No. 10, Four Double-Lined F-Type Spectroscopic Binaries, W. E. Harper; No. 11, Three Spectroscopic Binary Orbits, J. S. Plaskett; No. 12, The Orbits of Two Double-Lined Spectroscopic Binaries, W. E. Harper; No. 13, The Absolute Dimensions of The O-Type Eclipsing Variable H.D. 1337, J. A. Pearce; No. 14, The Orbits of Two Spectroscopic Binaries, W. H. Christie; No. 15, The Orbits of Three A-Type Spectroscopic Binaries, W. E. Harper; No. 16, Two Spectroscopic Binary Orbits, R. M. Petrie; No. 17, Two K-Type Spectroscopic Binaries, W. E. Harper; No. 18, The Orbits of Two Spectroscopic Binaries, S. N. Hill.

Vol. IV, No. 1, Three Peculiar Spectra, J. S. Plaskett; No. 2, Three Long-Period Spectroscopic Binary Stars, Reynold K. Young; No. 3, Two A-Type Spectroscopic Binaries, W. E. Harper; No. 4, Graphs for Obtaining the Position Angle, and Distance of the Apex, and the Galactic Co-ordinates for any Star, J. A. Pearce et S. N. Hill; No. 5, The Spectroscopic Orbit of H.R. 5702 and Velocity and Light Curves of 12 Lacertae, William H. Christie; No. 6, The Orbits of the Spectroscopic Components of Two Helium Stars H.D. 19820 and