

the Radial Velocities of Ten Stars; by J. W. Campbell; No. 6, The Orbits of the Spectroscopic Components of Boss 3793 (Following) by W. E. Harper; No. 7, The Orbit of the Spectroscopic Binary Boss 4870, by S. L. Boothroyd; No. 8, The Orbit of the Spectroscopic Binary ϕ Aquilae, by W. E. Harper; No. 9, The Spectroscopic Orbit of 44° 3639, by J. S. Plaskett; No. 10, The Radial Velocities of 125 Stars, by W. E. Harper; No. 11, The Orbit of the Spectroscopic Binary Boss 2463, by Reynold K. Young; No. 12, The Wedge Method and its Application to Astronomical Spectrophotometry, by H. H. Plaskett; No. 13, The Orbits of the Spectroscopic Components of Boss 6148, by W. E. Harper; No. 14, The Spectroscopic Orbit of 56° 2617, by 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, by C. A. Chant and R. K. Young; No. 16, The O-Type Stars, by J. S. Plaskett.

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

Vol. IV, No. 1, Three Peculiar Spectra, by J. S. Plaskett; No. 2, Three Long-Period Spectroscopic Binary Stars, by Reynold K. Young; No. 3, Two A-Type Spectroscopic Binaries, by W. E. Harper; No. 4, Graphs for Obtaining the Position Angle, and Distance of the Apex, and the Galactic Co-Ordinates for any Star, by J. A. Pearce and S. N. Hill; No. 5, The Spectroscopic Orbit of H.R. 5702 and Velocity and Light Curves of 12 Lacertae, by William H. Christie; No. 6, The Orbits of the Spectroscopic Components of Two Helium Stars H. D. 19820 and H.D. 176853, by J. A. Pearce; No. 7, Two A-Type Binaries and the Radial Velocities of 50 Stars, by R. M. Petrie; No. 8, The Spectroscopic Orbit of H.D. 176819 and a Note on H.D. 18593 by P. M. Millman; No. 9, Two Spectroscopic Orbits and Notes on ν Sagittarii, by J. S. Plaskett; No. 10, The Composite Stellar and Nebular Spectrum of ζ Andromedae, by H. H. Plaskett; No. 11, The Orbits of A Persei and H.R. 8210; by W. E. Harper; No. 12, A Spectroscopic Investigation of Beta Cephei, by Ralph N. Van Arman; No. 13, Two Highly Eccentric Orbits, by W. E. Harper; No. 14, Line Intensities in Nebular Spectra, by H. H. Plaskett; No. 15, Luminosity of Planetary Nebular Spectra, by H. H. Plaskett; No. 16, The Orbit of H.D. 32990 (103 Tauri, Boss 1216), by S. N. Hill; No. 17, The Wolf Rayet Stars, by C. S. Beals; No. 18, The Orbit of Boss 3180, by W. E. Harper; No. 19, Four Spectroscopic Binary Orbits, by W. E. Harper; No. 20, Galactic Rotation Effect of some Late-Type Stars, by R. O. Redman; No. 21, Y Cygni, by R. O. Redman.

Vol. V, No. 1, The Radial Velocities of 523 O & B Type Stars obtained at Victoria, 1923-1929, by J. S. Plaskett and J. A. Pearce; No. 2, A Catalogue of Radial Velocities of O & B Type Stars, by J. S. Plaskett and J. A. Pearce.

Vol. VI, No. 1, Two Binary Orbits, by W. E. Harper; No. 2, The Orbit of H.D. 185936, by S. N. Hill; No. 3, Measurements of the Wave Lengths of Strong Oxygen and Nitrogen Lines in the Region λ 3880-4705, by C. S. Beals; No. 4, Solar Motion Graph, by J. A. Pearce and S. N. Hill.

Dominion Observatory—Publications of Dominion Observatory: Vol. I, No. 1, Stereographic Projection Tables, by Otto Klotz, LL.D., F.R.A.S.; No. 2, Precise Levels, by D. H. Nelles, D.L.S.; No. 3, Precise Levelling, by F. B. Reid, D.L.S.; No. 4, Orbit of 88 d Tauri, by W. E. Harper, M.A.; No. 5, Earthquake of April 28, 1913, by Otto Klotz, LL.D., F.R.A.S.; No. 6, The Spectrum of Nova Geminorum, by J. S. Plaskett, D.Sc., F.R.S.C.; No. 7, Experiments regarding Efficiency of Spectrographs, by J. S. Plaskett, D.Sc., F.R.S.C.; No. 8, Precise Levelling, by F. B. Reid, D.L.S.; No. 9, Orbit of σ Geminorum, by W. E. Harper, M.A.; No. 10, Orbit of b Persei, by J. B. Cannon, M.A.; No. 11, Orbits of the Spectroscopic Components of d Bootis, by W. E. Harper, M.A.; No. 12, Radial Velocity of ρ Leonis, by W. E. Harper, M.A.; No. 13, Orbit of ξ Persei from the H. and K. Lines, by J. B. Cannon, M.A.; No. 14, Orbit of β Coronae Borealis, by J. B. Cannon, M.A.; No. 15, Measures of ν Aquarii, by J. B. Cannon, M.A.; No. 16, Measures of σ Leonis, by J. B. Cannon, M.A.

Vol. II, No. 1, Precise Levelling, by F. B. Reid, D.L.S.; No. 2, The Spectroscopic Binary θ^2 Tauri, by J. S. Plaskett, D.Sc.; No. 3, Orbit of ω Cassiopeiae, by R. K. Young, Ph. D.; No. 4, Orbit of 136 Tauri, by J. B. Cannon, M.A.; No. 5, Orbits of the Spectroscopic