

2/5/64

Mr. Reber:

Do you want to renew your membership in the Southern Appalachian Botanical Club for 1964?

^{Since} ~~If~~ you have received the two items pertaining to the Franklin Award, I'm sure the Medal should be along shortly. I did not send them at the same time and could not wrap all three ^{to get them} since they were of such various sizes. The Medal went last because it had to be taken to the post office and insured, with various tickets attached as to its value, etc.

Jennie

Items received here for Grote Reber

1. The Radio Frequency Spectra of Discrete Radio Sources, by R. G. Conway, K. I. Kellermann and R. J. Long (from Monthly Notices of the Royal Astronomical Society)
2. Observations of the Owens Valley Radio Observatory, Cal Tech:
 - (a) Linear Polarization Measurements of the Decimeter Wavelength Radiation from Small Diameter Radio Sources, by G.A. Seielstad, D. Morris, V. Radhakrishnan and R. W. Wilson
 - (b) On the Measurement of Polarization Distributions over Radio Sources, by D. Morris, V. Radhakrishnan and Seielstad
 - (c) Preliminary Measurements on the Distribution of Linear Polarization over Eight Radio Sources, by Morris, Radhakrishnan and Seielstad
 - (d) Occultation of the Crab Nebula by the Solar Corona in June 1963, by J. D. Wyndham and B. G. Clark
 - (e) Measurements of the Flux Density of Discrete Radio Sources at Decimeter Wavelengths, by Kenneth I. Kellermann
3. Galactic Background Polarization at 610 Mc/s, by C. A. Muller (Radio Observatory, Dwingeloo) and others at Leyden Observatory
4. A Test for General Expansion or Contraction of the Hydrogen in the Galactic Disk, by L.L.E. Braes, Leiden Observatory
5. International Astronomical Union, Information Bulletin, Sept. 1963
6. The Synthesis of Large Radio Telescopes, by M. Ryle
United Kingdom - A. The Practical Operation of Two Large Synthesis Instruments at Cambridge, by Ryle
7. A Survey of Radio Sources at 408 Mc/s, by R. J. Long, J. B. Haseler and B. Elsmore
8. On Hanbury Brown's Interpretation of the Radio Source Counts, by R. W. Clarke, P. F. Scott and F. G. Smith
9. Developments in Radio Source Work Since 1960, by M. Ryle (Introductory lecture given at the meeting of Commission V on Sept. 12, 1963, during the XIVth General Assembly of U.R.S.I.)
10. Microwave Radio Emission from Limb Coronal Condensations for the Eclipse of February 5, 1962, by Arthur E. ~~Gees~~ Covington
11. Observations of Flares at Ondrejov Observatory in the year 1962 (Astronomical Institute of Czechoslovak Academy of Sciences)
12. A Search for 3.15-CM-Wavelength, Circularly Polarized Radiation from Discrete Sources (U.S. Naval Research Laboratory)
13. An Investigation of Jupiter's 1400 Mc/sec Radiation, by Bruce Gary (U.S. Naval Research Laboratory)
14. U. S. Naval Research Laboratory, by Herbert Friedman, Chief Scientist (Observatory Reports)
15. On the Linear Polarization of the Radiation from Radio Sources, by Seielstad, Morris and Radhakrishnan (Cal Tech)