

## SELECTED PUBLICATIONS BY ESSA AUTHORS

- B. R. Bean (with Q. L. Florey), "A Field Study of the Effectiveness of Fatty Alcohol Mixtures as Evaporation Reducing Monomolecular Films," *Water Resources Research*, vol. 4, No. 1, Feb. 1968, pp. 206-208.
- K. D. Butson (with G. M. Prine), "Weekly Rainfall Frequencies in Florida," *Circular S-187*, Agricultural Experiment Stations, University of Florida, Gainesville, Apr. 1968, 41 pp.
- H. S. Carter (with F. E. Johnstone, Jr.), "Effects of Elevation and Slope Exposure on Air and Soil Temperatures for the Typical Georgia Piedmont Farm," *Research Bulletin* 31, University of Georgia, College of Agricultural Experiment Stations, Athens, Mar. 1968, 26 pp.
- E. C. Flowers and H. Viebrock, "The Recent Decrease in Solar Radiation at the South Pole," *Polar Meteorology, Technical Note* No. 87, WMO-No. 211. TP 111, 1967, pp. 116-119.
- R. C. Gentry, "Nature and Scope of Hurricane Damage," *American Society for Oceanography Publications Number One, Hurricane Symposium, October 10-11, 1966, Houston, Texas*, vol. 1, No. 1, Oct. 1967, pp. 229-254.
- L. F. Hand (with A. J. Keaster), "The Environment of an Insect Field Cage," *Journal of Economic Entomology*, vol. 60, No. 4, Aug. 1967, pp. 910-915.
- A. V. Hardy and C. B. Carney, "Soil Temperatures in North Carolina," *North Carolina Agricultural Statistics*, Federal-State Crop Reporting Service, Raleigh, No. 116, 1967, pp. 6-8.
- G. C. Holzworth, "Mixing Depths, Wind Speeds and Air Pollution Potential for Selected Locations in the United States," *Journal of Applied Meteorology*, vol. 6, No. 6, Dec. 1967, pp. 1039-1044.
- E. V. Jetton, "Variations in the Summertime Stratospheric Circulation Over Southern New Mexico and Southwest Texas and Their Relation to Rainfall," *University of Texas Engineering Monograph Series* No. 11, May 1968, 59 pp.
- G. D. Jones (with F. Saiedy), "Bidirectional Reflectance Measurements for Satellite Calibration Target in the Visible and Near Infrared," *Applied Optics*, vol. 7, No. 3, Mar. 1968, pp. 429-434.
- J. Korshover, "Climatology of Stagnating Anticyclones East of the Rocky Mountains, 1936-1965," *Environmental Health Services* No. 999-AP-34, 1967, 15 pp.
- H. Landers, "The Climate of 1967 in South Carolina," *Climatic Research Series* No. 3, South Carolina Agricultural Experiment Station, Clemson University, Apr. 1968, 43 pp.
- S. Matsushita, "Lunar Tides in the Ionosphere," *Handbuch der Physik (Encyclopedia of Physics)*, Springer-Verlag, Berlin, vol. 49/2, 1967, pp. 547-602.
- R. A. McCormick, "Air Pollution Climatology," *Air Pollution and Its Effects*, Academic Press, New York, vol. 1, 1968, pp. 275-318.
- B. I. Miller, "Energy Exchanges Between the Atmosphere and the Oceans," *American Society for Oceanography Publication Number One, Hurricane Symposium, October 10-11, 1966, Houston, Texas*, vol. 1, No. 1, Oct. 1967, pp. 134-157.
- M. E. Miller and C. R. Weaver, "Monthly and Annual Precipitation Probabilities for Climatic Divisions in Ohio," *Research Bulletin* 1005, Ohio Agricultural Research and Development Center, Wooster, Mar. 1968, 12 pp.
- R. S. Quiroz and A. J. Miller, "Height-Lag Correlations of Density With Pressure and Temperature at Rocket Altitudes of the Stratosphere," *Journal of Atmospheric Sciences*, vol. 25, No. 1, Jan. 1968, pp. 104-112.
- L. L. Smith (with W. R. Steiger), "Night Airglow Intensity Variations in the [01] 5577 A, [01] 6300 A, and NaI 5890-96 A Emission Lines," *Journal of Geophysical Research, Space Physics*, vol. 73, No. 7, Apr. 1968, pp. 2531-2538.
- D. B. Turner, "Workbook of Atmospheric Dispersion Estimates," *Environmental Health Series, Air Pollution*, U.S. Dept. of Health, Education, and Welfare, Public Health Service, Cincinnati, Ohio, 1967, 84 pp.