

BIBLIOGRAPHY

C. FITZHUGH TALMAN, Meteorologist in Charge of Library

RECENT ADDITIONS

The following have been selected from among the titles of books recently received as representing those most likely to be useful to Weather Bureau officials in their meteorological work and studies:

- Blosset, ———.**
Météorologie côtière de Madagascar, et essai climatologique. [Tananarive. 1924.] 16 p. plates. 27½ cm.
- Bonchkowsky, W. F.**
Meteli i pozemki. [Snowstorms and lower snowstorms.] Moskva. 1925. 79 p. illus. 26½ cm. [Trans. Cent. aero-hydrodynamical institute. no. 11.]
- Diaz, Severo.**
Estudios y notas del Observatorio particular D. C. B. Guadaluajara. 1925. 4 p. 22 cm.
- Eredia, F.**
Per l'intensificazione delle osservazioni meteorologiche nell'alta atmosfera. Pisa. 1924. 7 p. 25 cm. (Est.: Atti assoc. ital. di aerotecnica. Anno 4, n. 4, 1924.)
Le precipitazioni acquie nelle regioni più piovose dell'Italia. Firenze. 1925. 12 p. 24 cm. (Est.: Rivista geogr. ital. Anno 31, 1924.)
Sulle prime osservazioni meteorologiche e le nuove normali climatiche a Bengasi. Roma. 1924. 10 p. 24 cm. (Est.: Boll. di inform. econ., 1924, n. 5.)
- Fantoli, Amilcare.**
Relazione generale sull'impianto e funzionamento della rete meteorologica della Libia nel quinquennio 1919-1923. p. 564-592. charts. 24 cm. (Min. delle colonie. Boll. di inform. econ. Lag.-Age., 1924. Roma. Anno 12, N. 4.)
- Finley, John P.**
Tornadoes in the United States in 1924, where they happened, lives and property lost. p. 3-13. illus. 33 cm. (Insurance press. v. 60, Jan. 28, 1925.)
Underwriting tornado and weather hazards. p. 43-44. 33 cm. (Insurance press. v. 60, Jan. 28, 1925.)
- Frenzel, Walter.**
Klima und Landschaftsbild der Oberlausitz in vorgeschichtlicher Zeit. Reichenau i. Sachsen. 1923. 79 p. plates. 21 cm. (Oberlausitzer Heimatstudien. 2 Heft.)
- Greeley, S. A.**
Notes on the relation between the capacity of combined and storm sewers, their cost, and the frontage assessment. p. 13-24. figs. 23 cm. [Journ. West. soc. eng., v. 30, Jan., 1925.]
- Hoffman, Frederick L.**
Papers on tornado and windstorm insurance. v. p. 32½ cm. [The Spectator, 1896-1925.]
Windstorm and tornado insurance. pt. 1-7. v. p. 31½ cm. [The Spectator. Oct. 9, 1924-Feb. 12, 1925.]
- Kassner, C.**
Rauhreif und Glatteis. 11 p. figs. 29½ cm. (Mitteil. der Vereinigung der Elektrizitätswerke. Jahrg. 24, Jan., 1925.)
- Larsen, J. A.**
Forest fire season at different elevations in Idaho. p. 19-23 fig. 26 cm. [Idaho forester, v. 6, 1924.]
- Marczell, György.**
Erdős területek szélviszonyairól. [Wind conditions in the vicinity of forests.] p. 97-109. 23 cm. (Bull. Soc. hongroise de géog., T. 52, Fasc. 7-10, 1924.)
- Ogura, Sinkiti.**
Effect of atmospheric pressure on sea-level in the western part of the North Pacific ocean. 23 p. figs. 26 cm. (Japanese journ. astron. & geophys., v. 2, no. 4, 1925.)
- Pitman, George W.**
Precipitation and temperature conditions for Wyoming. p. 10, 14. illus. 30 cm. (Wyoming roads, Cheyenne. v. 1, no. 7, March, 1925.)
- R., J.**
Sécheresse des années 1920-1921 dans la région des Alpes et le sud-ouest de la France. p. 341-348. figs. 27½ cm. (Min. de l'agric. Dir. gén. des eaux et forêts. Annales hydraul., génie rural. . . Fasc. 52. Paris, 1921-1922.)
- Robitzsch, M.**
Die Beobachtungsmethoden des modernen Meteorologen. Berlin. 1925. 125 p. figs. 25½ cm. (Sammlung geophysikalischer Schriften. Nr. 4.)

- Rouch, J.**
Les méthodes de prévision du temps. Paris. 1924. 280 p. illus. 19 cm.
- Sanford, Fernando.**
Summary of observations on earth potential, air potential gradients, and earth-currents, September, 1923-December, 1924. Palo Alto. 1925. 35 p. figs. 25½ cm. (Bull. Terr. elec. observ. of Fernando Sanford, Palo Alto, Calif., v. 2.)
- Schonken, J. D.**
Desiccation and how to measure it. p. 131-148. 24 cm. [South African journ. sci., v. 21, Nov., 1924.]
- Spitaler, Rudolf.**
Die Ergebnisse der Terminbeobachtungen im Jahrfünft 1915-1919. Prag. 1924. 24 p. 31½ cm. (Veröffent. des met. Observ. Donnersberge (Böhmen.) Nr. 10.)
- Tallqvist, Hj.**
Viktor Theodor Homén. Minnestal vid Finska vetenskaps-societätens sammanträde den 17 December 1923. Helsingfors. 1924. 40 p. port. 24 cm. (Finska vetenskaps-societätens minnesteckningar och föredrag. II: 5.)
- Tsingtao, Observatory.**
Code for meteorological wireless messages, issued by the Tsingtao observatory, Tsingtao, Republic of China. 1924. 11 p. 21 cm.
- Walker, Gilbert.**
Weather and long-range forecasting. p. 99-104. figs. 28 cm. [Discovery. London. v. 6, Mar., 1925.]
- Williams, C. B.**
Cotton growing in relation to climate in Egypt and the Sudan. Cairo. 1924. 31, 6 p. plates (part fold.). 27 cm. (Min. of agric., Egypt. Tech. & sci. serv. Bull. no. 47.)
- Wintermyer, A. M.**
Percentage of water freezable in soils. p. 5-8. illus. 29 cm. (Public roads, Wash., v. 5, Feb., 1925.)

RECENT PAPERS BEARING ON METEOROLOGY

The following titles have been selected from the contents of the periodicals and serials recently received in the library of the Weather Bureau. The titles selected are of papers and other communications bearing on meteorology and cognate branches of science. This is not a complete index of all the journals from which it has been compiled. It shows only the articles that appear to the compiler likely to be of particular interest in connection with the work of the Weather Bureau.

- France. Académie des sciences. Comptes rendus. t. 179. 6 avril, 1925.*
- Bureau, R., & Coyecque, M.** Les atmosphériques sur les océans. Leurs caractères météorologiques. p. 1122-1124.
- Hubert, Henry.** Problèmes pratiques de météorologie concernant l'Afrique occidentale française. p. 1125-1127.
- Geographical journal. London. v. 65. May, 1925.*
- B., D.** Variations in the level of Lake Nyasa in relation to sunspot frequency. p. 437-439.
- Geographie. Paris. t. 43. Février, 1925.*
- Rouch, J.** La prévision du temps d'après l'aspect du soleil et des étoiles. p. 227-231.
- Hemel en dampkring. Den Haag. 23 jaarg. 1925.*
- Nell, Chr. A. C.** Over het klimaat van Brazilië. p. 40-44. (Februari.)
- Everdingen, E. van.** De halo van Ommen. p. 71-73. (Maart.)
- Hartman, Ch. M. A.** Eerste en laatste datum van vorst. p. 76-78. (Maart.)
- Everdingen, E. van.** De storm van 8 op 9 Februari. p. 92-95. (April.)
- Hartman, Ch. M. A.** De winter 1924-1925. p. 95-96. (April.)
- Journal of scientific instruments. London. v. 2. April, 1925.*
- Lang, H. R.** The construction of platinum thermometers. p. 228-233.
- Marine observer. London. v. 2. May, 1925.*
- Garbett, L. G.** Upper air observations over the sea. p. 75-80.