AUTHOR INDEX - D

DABNEY, A.L.– Relations between precipitation, run-off, and discharges in Tallahatchie drainage district, 37:917–19
DABNEY, Dr. Charles W., inauguration of, as president of University of Cincinnati, 32:465
DAGUE, Charles I.– Disastrous fire weather of Sept. 1929, 58:368–70
____, Low relative humidity in Oregon, 57:146–53
____, Weather of Great Tillamook, Ore., fire of Aug. 1933, 62:227–31
DAINGERFIELD, Lawrence H.– Chinook winds in eastern Colorado during Dec. 1907, 36:87–88
____, Excessive rain and flood in Los Angeles area, 62:91–94
____, General survey of meteorological problems of Pan-Pacific countries, 49:329–30
____, Kona storms, 49:327–29
____, Local storm at St. Louis, Mo., Aug. 19, 1904, 32:357–8
____, Weather and cotton yield in Texas, 1899–1929
____, Work undertaken at Fremont Forest Experiment Station in climatology and forestry, [il], 38:97–101
DALE, J.B.– Elliptical halos of vertical major axis, 46:166
DALLAS, Dr. W.L.– Origin of typhoons and hurricanes, 24:417–18
____, Preliminary discussion of certain cyclical changes in India, 25:532–38
____, Upper currents of air above Indian monsoon region, 24:417
____, ’s memoir on pressure and rainfall over Indian monsoon region, 34:161–62
DALY, Reginald A.– Drift ice and theory of ocean currents, 28:433–34
DANJON, A., E. BAUER, and J. LANGEVIN– Twilight phenomena on Mont Blanc, 52:540–41
____, and G. ROUGIER– Spectrum and theory of green flash, 48:659
DANSEY’s, Cap., kite for stranded vessels, 25:206
DASHEIELL, B. Francis– Broadcasting weather maps by radio, 54:419–20
____, Southern Maryland windstorm of June 8, 1924, 52:310–11
DAVIDSON’s, S.P., long record, 28:493–94
DAVIES, Reid– Engineering applications of statistical weather data, 49:160
DAVIS, A.P.– Rainfall and temperature in Nicaragua, 27:211–12
DAVIS, George E., and J.L. McCARTHY– Twenty-nine months of solar radiation at Tucson, Ariz., 60:237–42
DAVIS, Harvey N.– Observations of solar radiation with Angström pyrheliometer at Providence, 31:275–80
DAVIS, J. Woodbridge– Experiments with kites, 25:313
DAVIS, Katherine– Influence of meteorological phenomena on vegetation, 48:643
DAVIS, Leslie A.– Weather in Finland in 1920– warm year, 49:89
DAVIS, T. Frederick– Climatology of Jacksonville, Fla., and vicinity, 35:566–72
DAVIS, T.H.– Advancement of meteorology, 32:456–57
____, Annual wind resultants, 30:519–22
Direction of local winds as affected by contiguous areas of land and water, 34:410–13

Typical October winds on our Atlantic coast, 31:175–76

Winds and rainfall of New Haven, 30:261–64

DAVIS, William– Severe snow and wind storm of Jan. 31–Feb. 1, 1898, 26:3

DAVIS, Prof. William M.– Meteorology in schools, 22:512

DAVISON, Prof. Charles– How to observe an earthquake, 23:340–41

Remarks on slight earthquakes, 23:375

Sound areas of explosion at East London, Jan. 19, 1917, 45:55–56

DAVISON, George M.– Talk on elementary meteorology, 27:144–48

DAY, F.H.– Deficient humidity indoors, 36:404–07

DAY, Dr. Preston C.– Climatological data for Andagoya, Colombia, 54:376–78

Cold Spring of 1917, 45:285–89

Cold Winter of 1917–18, 46:570–80

daily, monthly and annual normals of precipitation in United States..., Suppl. 34

Drought of 1910 in principal Spring-wheat growing states, 39:142–43

Meteorological observations near Schiefflin, Liberia, 1913–14, 43:178–79

Monthly normals of sea-level pressure for United States, Canada, Alaska, and West Indies, 52:30–35

Notes on climate of France and Belgium, 45:487–96

Notes on severe heat and drought over Middle West during Summer of 1913, 41:1433–35

Precipitation in drainage area of Great Lakes, 1875–1924, 54:85–106

Relative humidities and vapor pressures over Untied States..., Suppl. 6

Thunderstorm of July 30, 1913, at Washington, D.C. 41:969


Tropical cyclones during 1925, 53:540

Tropical disturbances during hurricane season of 1923, 51:653–54

Tropical disturbances during hurricane season of 1924, 52:589

Tropical storm of June 28,1929, 57:253


Vertical component of wind, [il], 32:118–21

Zodiacal light, Aug. 1880:15–16

retirement of, 49:90–91

’s theory of cold waves, 32:472


DEELEY, R.M.– Sunspots and pressure distribution, 58:423

DEFANT, A.– Oscillations of atmospheric circulation over North Atlantic ocean..., 52:387–93


DE GRAW, Paul– Lightning on kite wire, 26:170
DE KAY, Charles– Electric waves in atmosphere, 25:352
DELCAMBRE, E.– Meteorological work of “Jacques Cartier”, 53:25–26
DELEBECQUE, Andre– Extraordinary refractions or fata morgana, 24:373–74
DEMBER, H., and W., BUCHHEIM– Measurements of atmospheric electricity on Teneriffe, 46:211
DEMÖNOD, C.D.– Comparison of temperature and humidity during 1920..., 48:691
DENISON, F. Napier– Climate of British Columbia, 53:354
  , Mirobia and seiches, 26:562–63
  , Remarkably heavy precipitation at Henderson Lake, Vancouver Island, British Columbia, 60:252
DENSON, Lee A.– Character of evening, 26:215
  , Drought of 1911 in North Carolina, 39:988
  , Storm of Sept. 3, 1913, in eastern North Carolina, 41:1300
  , Tornado at Meridian, Miss., Marc 2, 1906, 34:118–19
DEPPERMANN, Rev. C.E.– Cloud photography at Manila Observatory, 63:191–92
  , Typhoons of June and July 1933 in eastern seas, 61:210
  , Typhoons in Far East, Sept. 1933, 61:284–85
  , Typhoons in Far East during Oct. 1933, 61:313
  , Typhoons in Far East during Nov. 1933, 61:338
DE RIEIMER, Alicia, and C. ABBE– Average frequency of days of hail during 1893–97, 26:546–47
DE ROMAS’s kite, 25:58–59
DESCOMBES, Paul– Reforestation and occult condensation, 43:617–18
DESPLANDES, H.– Rotation of solar corona, 43:502
DEVEREAUX, William C.– Drought in Ohio Valley and water supply, 58:401
  , Fog in Ohio Valley, 58:107
  , Heavy snowfall of April 27–28, 1928, in upper Ohio Valley, 58:107
  , Local changes of climate, 36:97
  , Photograph of lightning at Havana, Cuba, [il], 31:472–73
  , Records at Abbe Meteorological Observatory compared with those at Government Building..., [il], 45:224–31
  , Relation of deforestation to precipitation and run-off in Wisconsin, 38:720–23
  , Thunderstorm at Cincinnati and its relation to electrical power service, 55:112–18
  , Tornado at Cincinnati, Ohio, March 11, 1917, 45:115–17
  , Weather in Cincinnati, Ohio, for 130 years, 47:480–86
  , Work of Weather Bureau for river interests along Ohio river, 51:589–90
DEVOL, William S.– Note on weather at Redlands, Cal., 39:275
DEWAR, Prof. James– Problems of atmosphere, 32:10–12
DEXTER, Prof. Edwin G.– Conduct and weather, 27:353–54
  , Inductive studies in weather influence, 31:19–20
DIBRELL, W.W.– Brazos river overflows and levee protection, 39:251–52
DICE, Marion E.– Protecting oil reservoirs against lightning, 56:137–38
  , Tornado at Vernon, Cal., March 15, 1930, [il], 58:324–25
DIEHL’s, G.B., abstract of Hoxmark’s paper on influence of climate on wool yield in
Argentina, 56:60–61
DIETSCH, Marie– Investigations of change of wind with altitude in cyclones, 48:402
DIETTRICH, Sigismond R.– Kidson on average annual rainfall in New Zealand, 1891–1925, 59:121
_____ , Knoch and Reichel on distribution and annual march of precipitation in Alps, 58:499
_____ ’s abstract of results of rainfall observations in Western Australia, 59:278
DINES, J.S.– Clouds at Royal Academy, 46:235–36
_____ , Direction of rotation of cyclonic depressions, 47:87–89
_____ , Empirical factors in weather forecasting, 57:474
_____ , French daily weather report, 57:385–86
_____ , Further measurements on rate of ascent of pilot balloons, 47:452
DINES, William H.– Atmospheric and terrestrial radiation, 48:414
_____ , Characteristics of free atmosphere, 47:644–47
_____ , Circulation and temperature of atmosphere, 43:551–56
_____ , Connection between pressure and temperature in upper layers of atmosphere, 50:638–42
_____ , Daily variation of temperature in lower strata of atmosphere, 47:164
_____ , Equivalent radiative temperature of night sky, 49:488
_____ , Ether differential radiometer, 49:244
_____ , Free atmosphere in India, 52:450
_____ , Local circulation of atmosphere, 44:182–86
_____ , Meteorology and aviation, 45:401
_____ , Progress of meteorology, 47:875; 48:598–99
_____ , Temperature of upper air as observed on mountains and with kite meteorograph, 31:381
_____ , presentation of Symons Memorial Medal to, 45:606
_____ , retirement of, 50:313
_____ , scientific papers of, collected ,Gregg on, 60:147–48
_____ ’s theorem of correlation coefficient, comparison of, with Walker’s, Woolard on, 55:460–61
_____ , and W.N. SHAW– Meteorological observations obtained by use of kites..., 31:228–29
DISTELDICK, Fred L.– City smoke and heat effects on minimum temperatures, 58:330–31
_____ , Severe sand storm in eastern Wyoming, Jan. 18, 1933, 61:16–17
DOBNER, Martin L.– Halos and rain or snow, 35:227
DOBSON, G.M.B.– Characteristics of atmosphere up to 200 kilometers..., 51:359–60
_____ , Meteorology in service of aviation, 49:239
_____ , Summary of present state of knowledge of distribution of ozone in upper atmosphere, 57:56–57
_____ , Winds and temperature-gradient in stratosphere, 48:11, 160–61
DODGE, Prof. Richard E.– Diurnal winds on faint gradient in northwestern New Mexico,
29:299-300

DOEPPLE'S principle for windy atmosphere, Bateman on, 45:441–42
DOHERTY, C.J.– Hurricane of Oct. 17–18, 1910, at Key West, Fla., 38:1489–90
DOLE, Robert M.– Cirro-cumuli and thunderstorms, 53:310
    ____, Fire-colored sunset as valuable clue to existence of tropical storm, 49:191
    ____, Hot squall on Maine coast, 48:453
    ____, Ice storm and gale of Jan. 25–27, 1921, at Wilmington, N.Car., 49:15–18
    ____, Record-breaking rainfall in southern Michigan, 51:465–66
    ____, Snow cover, cold waves, and zero temperatures, 55:82
    ____, Snow squalls of Lake region, 55:512–13
DONALDSON, W.E.–Temperature element of climate of Binghamton, N.Y., 32:78–79
    ____, Tornado of June 5, 1905, at Binghamton, N.Y., 33:239–40
DONNEL, Charles A.–Dry season in Idaho, 38:1279–80
    ____, Effect of time of observation on mean temperatures, 40:708
    ____, Hurricanes of 1917, 45:612–13
    ____, Notes on hurricanes of 1918, 46:568
    ____, Temperature relations between two Chicago Weather Bureau stations, 62:131–32
DONNELLY, EC.– Human comfort as basis for classifying weather, 53:435–36
DORNO, Prof. C.– Atmospheric optical disturbances, Fall of 1911 to Feb. 1917, 45:483–84
    ____, Fluctuations in values of solar constant, 53:519–21; 54:63
    ____, Observations of solar and sky radiations and their importance..., 48:18–24
    ____, Papers on relation of atmosphere to human comfort, [il], 54:39–43
    ____, Physical-meteorological Observatory at Davos, Switzerland, 52:160–61
    ____, Progress in radiation measurements, [il], 50:515–21
    ____, Radiation and polarization measurements during solar eclipse of April 8, 1921, at Davos, Switzerland, 52:160–61
    ____, Suggestions concerning Abbott’s program for four world observatories..., 48:348–51
    ____, , retirement of, 54:506; 56:108
    ____, ’s article on technique of measurement of solar radiation, Kimball’s review of, 52:580–81
    ____, ’s report on daily, yearly, and secular variations of solar radiation at Davos, Kimball on, 57:54–56
    ____, and A. ANGSTRÖM– Registration of intensity of sun and diffused sky radiation, 49:135–38
    ____, and J. MAURER’s paper on progress and geographical distribution of atmospheric–optical disturbance of 1912–13, 42:214–16
DORRANCE, R.L. and F.T. SHUTT– Nitrogen compounds in rain and snow, 47:878
DORSEY, M.J.– Relation of weather to fruitfulness in plum, 48:644
DORSEY, Dr. N. Ernest– Color and polarization of blue sky light, 28:382–89
    ____, Effects of lightning stroke, [il], 53:479–83
    ____, Lightning, 55:268–70
DOUGETTE, Bernard F.– Typhoon and depressions in Far East, July 1934, 62:259

DOUGETTE, Bernard F.– Typhoons in Far East, Aug. 1934, 62:305


DOUGETTE, Bernard F.– Typhoon over Far East, April 1–9, 1935, 63:146–47


DOUGETTE, Bernard F.– Typhoons and depression over Far East, Nov. 1935, 63:332

DOUGETTE, Bernard F.– Typhoons over Far East, Dec. 1935, 63:368–69

DOUDNA, Prof. P.E.– Safety fuse for lightning on anemometer, 26:257

DOUGLAS, Archer W.– Relations of weather and business, 47:867

DOUGLAS, C.K.M.– Formation of anticyclonic stratus, 45:455

DOUGLAS, J.S.– California cloudburst, 36:299–300

DOUGLASS, Prof. Andrew E.– Evidence of climatic effect in annual rings of trees, 47:881

DOUGLASS, Prof. Andrew E.– Note on certain cloud forms observed at Tucson, Ariz., Aug. 18, 1924, 52:533

DOUGLASS, Prof. Andrew E.– Photography of zodiacal light and counterglow, 44:246

DOUGLASS, Prof. Andrew E.– Twilight phenomena in Arizona, Sept. to Dec. 1916, 44:625–26

DOUGLASS, Prof. Andrew E.– Weather cycles in growth of big trees, 37:225–37


DOVE, Leonard P., and others– Extraordinary dust storm in North Dakota, 49:411–12

DOW, J.S.– Relation between sunlight and moonlight, 45:532


DRAPER’s self-registering thermometer, [il], 16:50

DRAWBAUGH, W.B., and J.C. BALLARD– Effect of temperature on pressure elements of Friez aerometeorograph, 62:53–54

DUFRENOY’s observations of temperatures of plants in sunlight and shade, 47:327

DUFRENOY’s observations of temperatures of plants in sunlight and shade, 47:327

DUFRENOY’s observations of temperatures of plants in sunlight and shade, 47:327

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810

DUNNOYER, L.– Errors which can result from incomplete knowledge of aerological conditions, 47:810
____, and G. REBOUL– Forecasting problem, 49:352
____, and G. REBOUL– Influence of seasons and winds aloft on variations of atmospheric pressure..., 47:735
____, and G. REBOUL– Use of cirrus in forecasting of weather, 48:156
____, and G. REBOUL– Wind circulation as basis for forecasting location of pressure areas, 48:221
DUNWOODY, H.H.C.– Rain frequency and wind rose for April, 15:118–19
DURAND-GRÉVILLE, E.– Squalls and prediction of tornadoes, 42:97–99
____, s work on thunderstorms, 35:264–65
DUVAL’s, William, summary of observations at Signowya, 21:298
DYKE, Ray A.– Excessive rainfall of July 22–25, 1933, in Louisiana and extreme eastern Texas, 61:202–03
____, Further note on hurricane of Aug. 6, 1918, 47:419
____, Heavy hailstorm and local squall at New Orleans, La., 52:205
____, Nocturnal temperature inversions near Gulf coast, 57:500–02
____, Tornado of Dec. 24, 1921, in northeastern Louisiana, 49:665
____, Tropical hurricane of Sept. 27–28, 1917, in southeastern Louisiana, 45:506–08
____, Tropical storm of Aug. 25–26, 1926, in southern Louisiana, 54:269–70
____, J.L. KENDALL, and W.E. BARRON– Hail, April 21, 1929, in Kentucky, Illinois, and Louisiana, 57:157–58