



MONDAY, May 28, 1934 - 8 A.M.

Station	Pressure	Temperature	Wind	Clouds	Precipitation
Cape Race, N. F.	30.04	50	+10		
Father Point, Ont.	29.88	56	+2		
Quebec, Que.	29.86	56	+2		
Douglas, Que.	29.86	56	+2		
Montreal, Que.	29.10	60	+4		
St. John's, N. F.	29.82	56	+4		
Eastport, Me.	29.70	58	0	66	46
Northfield, Vt.	29.18	56	+8	74	54
Portland, Me.	29.14	59	+4	68	36
Concord, N. H.	29.14	60	+10	76	42
Rosamond, Mass.	29.14	62	+6	88	54
Bishop Island, R. I.	29.14	52	0	68	48
New Haven, Conn.	29.12	56	+6	68	50
Canton, N. Y.	29.12	58	+6	68	50
Ithaca, N. Y.	29.10	60	+4	74	44
New York, N. Y.	29.10	60	+4	74	44
Saratoga, Pa.	29.14	58	+4	70	52
Harrisburg, Pa.	29.14	58	+4	70	52
Philadelphia, Pa.	29.14	60	+4	70	52
Baltimore, Md.	29.10	60	+4	70	52
Washington, D. C.	29.08	60	+4	70	52
Cape Henry, Va.	29.06	56	0	68	50
Richmond, Va.	29.04	56	-2	68	50
Wilmington, N. C.	29.04	56	-2	68	50
Charlotte, N. C.	29.04	56	-2	68	50
Raleigh, N. C.	29.04	56	-2	68	50
Hatteras, N. C.	29.04	56	-2	68	50
Wilmington, N. C.	29.04	56	-2	68	50
Charleston, S. C.	29.04	56	-2	68	50
Columbia, S. C.	29.04	56	-2	68	50
Spartanburg, S. C.	29.04	56	-2	68	50
Augusta, Ga.	29.04	56	-2	68	50
Savannah, Ga.	29.04	56	-2	68	50
Jacksonville, Fla.	29.04	56	-2	68	50
Miami, Fla.	29.04	56	-2	68	50
Key West, Fla.	29.04	56	-2	68	50

Washington, D.C., Monday, May 28, 1934-8 A.M. (E.S.T.)

**WEATHER CONDITIONS LAST 24 HOURS**  
 A disturbance of considerable intensity is centered this morning off the northeast coast of Florida, apparently moving north-northeastward. Tinsville, Fla., 29.62 inches. It has been attended by rain along the south Atlantic and east Gulf coasts, several stations reporting amounts in excess of one inch. The northwestern disturbance is moving slowly eastward over Minnesota and western Ontario, Sioux Lookout, Ont., 29.72 inches, and pressure is low there northwestward to northern Alaska, Coppermine, District of Mackenzie, 29.54 inches. Another disturbance is central over eastern Quebec, Harrington, Nev., 29.84 inches, and pressure remains relatively low west of the Rocky Mountains, Tonah, Nev., 29.84 inches. High pressure prevails from Texas northeastward to Indiana and Michigan, and thence eastward to New England and Nova Scotia, Northfield, Vt., 30.18 inches. The temperature has risen slightly over most sections, except the Gulf and South Atlantic States. Abnormally high temperature prevails from the Plateau region eastward to Minnesota, Bismark, N. Dak., reporting a maximum Sunday of 100°, the highest of record at that station so early in the season.

**FORECASTS UNTIL 3 P. M. TUESDAY**  
**General Forecast for the Atlantic States, the lower Lake region, the Ohio Valley, and Tennessee:** The Florida disturbance will likely move north-northeastward, and be attended by rain in the Atlantic States as far north as southern New England. Otherwise, generally fair weather will prevail during the next 36 hours, except for local showers Tuesday afternoon from the lower Lake region to northern Maine. Temperature changes will be unimportant.  
 Storm warnings are displayed along the Atlantic coast from Cape Hatteras, N. C., to Atlantic City, N. J.

**MARINE FORECASTS**  
**Eastport to Sandy Hook,** gentle to moderate shifting winds over north portion and increasing east and southeast over south portion, becoming fresh to strong Tuesday, and mostly overcast weather to-night and Tuesday, probably rain Tuesday over south and central portions.  
**Sandy Hook to Hatteras,** increasing northeast winds, becoming strong, and overcast weather to-night and Tuesday; rain Tuesday and over south portion to-night.  
**Hatteras to Jacksonville,** fresh to strong northeast, backing to north and north-west winds, diminishing late to-night or Tuesday, and overcast weather with rain to-night; Tuesday generally fair.  
**Jacksonville to Florida Straits,** fresh northwest winds, diminishing to-night, and generally fair weather to-night and Tuesday, preceded by rain over north portion.  
**East Gulf of Mexico,** fresh northwest winds, diminishing, and fair weather to-night and Tuesday.

**STATE FORECASTS**  
**Maine, New Hampshire, and Vermont,** fair to-night; Tuesday increasing cloudiness, possibly local showers in north portions; not much change in temperature.  
**Massachusetts,** fair to-night; Tuesday cloudy, probably followed by rain and cooler in east portion.

**Rhode Island and Connecticut,** fair to-night; Tuesday cloudy, probably followed by rain; not much change in temperature.  
**Eastern New York,** fair and slightly warmer to-night; Tuesday mostly cloudy, possibly rain over the coast and light showers in extreme north portion.  
**Eastern Pennsylvania,** fair, slightly warmer in north portion to-night; Tuesday mostly cloudy, possibly rain in extreme southeast portion.  
**New Jersey and Delaware,** increasing cloudiness to-night; probably followed by rain Tuesday; not much change in temperature.  
**Maryland,** cloudy to-night and Tuesday, probably rain in southeast portion to-night and in east portion Tuesday; not much change in temperature.  
**District of Columbia,** cloudy to-night and Tuesday, probably rain Tuesday; not much change in temperature; moderate northeast winds.  
**Virginia,** cloudy to-night and Tuesday, probably rain in south portion to-night and in east portion Tuesday; not much change in temperature.  
**North Carolina,** mostly cloudy to-night and Tuesday, with rain in east and central portions to-night and in northeast portion Tuesday; slightly warmer Tuesday.  
**South Carolina,** cloudy, probably rain in east portion tonight; Tuesday fair and somewhat warmer.  
**Georgia,** generally fair to-night and Tuesday, except possibly rain on the north coast early to-night; slightly warmer Tuesday in east portion.  
**Florida,** generally fair to-night and Tuesday; somewhat warmer Tuesday in north and central portions.  
**Tennessee and Kentucky,** generally fair to-night and Tuesday; slightly warmer in west portions to-night.  
**West Virginia,** fair to-night and Tuesday; slightly warmer in extreme east portion to-night.  
**Western New York, Western Pennsylvania, and Ohio,** generally fair to-night and Tuesday, except possibly showers Tuesday afternoon along the Lakes; not much change in temperature.

Observations are taken at 8 a. m. and 8 p. m., 75th meridian time.  
 Barometer readings are reduced to sea level and standard gravity. When heavy dotted red lines appear they indicate regions of marked changes in temperature during the last 24 hours. Shaded areas show regions of precipitation of .01 inch or more during the last 24 hours. Arrows point in the direction the wind is blowing. Solid black lines are isobars and solid red lines isotherms.  
 Wind velocities of less than 10 miles an hour, and amounts of precipitation of less than .01 of an inch, are not published hereon.  
 Symbols indicate: ☉ clear, ☁ partly cloudy, ☁ cloudy, R rain, S snow, F fog, ▲ hail, △ sleet, ⚡ storm warnings, CW cold wave warnings, → storm track and location of storm center, date above, time (a. m. or p. m.) below, ♀ a, ♀ p, thunderstorms at or near the station during 12 hours ending 8 a. m. or 8 p. m., respectively.

**WIND-BAROMETER INDICATIONS.**  
 When the wind sets in from points between south and southeast and the barometer falls steadily a storm is approaching from the west or northwest, and its center will pass near or north of the observer within 12 to 24 hours with wind shifting to northwest by way of southwest and west. When the wind sets in from points between east and northeast and the barometer falls steadily a storm is approaching from the south or southwest, and its center will pass near or to the south or east of the observer within 12 or 24 hours with wind shifting to north-west by way of north. The rapidity of the storm's approach and its intensity will be indicated by the rate and the amount of the fall in the barometer.

Reports from Atlantic, Pacific, and Alaskan Stations

Stations	Pressure	Temp.	Wind	Weather
Lisbon, Portugal	30.00	58	h.	2 clear.
Horta (Faial), Azores	30.16	62	h.	2 cloudy.
St. Georges, Bermuda	29.86	74	so.	4 cloudy.
Turks Island, W. I.	29.94	84	so.	4 clear.
Havana, Cuba, W. I.	29.84	76	sw.	4 p. cloudy.
Nassau, N. P. W. I.	29.84	82	so.	4 clear.
San Juan, P. R.	30.00	80	e.	3 p. cloudy.
Colon, Panama	29.82	78	sw.	3 rain.
St. Paul, Alaska	30.04	34	e.	0 cloudy.
Dutch Harbor, Alaska	30.04	40	calm.	0 cloudy.
Kodiak, Alaska	29.94	36	n.	2 clear.
Nome, Alaska	29.90	20	nw.	2 cloudy.
Bethel, Alaska	29.85	26	nw.	2 clear.
Port Barrow, Alaska	29.80	36	ne.	3 cloudy.
Cordova, Alaska	29.80	36	ne.	3 cloudy.
Juneau, Alaska	29.86	44	s.	3 rain.

Beaufort scale

Force	Stations	Height above sea	Change	Remarks
12	Hastings	2.4	-0.4	Falling.
12	La Crosse	0.2	-0.1	Falling.
18	Labouque	1.8	0.1	Falling.
18	Davenport	1.2	+0.2	Rising.
12	Keokuk	0.5	-0.1	Falling.
18	Peoria	3.4	+0.2	Falling.
15	Bismark	9.8	+0.0	Falling.
19	Sioux City	6.7	+0.3	Falling.
19	Omaha	9.9	0.0	Rising.
22	Kansas City	6.5	-0.1	Falling.
21	Hermann	8.8	-0.1	Falling.
39	St. Louis	1.6	-0.4	Falling.
25	Pittsburgh	10.0	-0.1	Falling.
26	Parkinson	11.0	-0.2	Falling.
23	Cincinnati	12.2	0.2	Falling.
23	Louisville	6.1	+0.2	Falling.
23	Evansville	8.9	0.2	Falling.
40	Nashville	9.5	-0.2	Falling.
30	Chattanooga	8.8	-0.1	Falling.
40	Cairo	9.9	0.0	Rising.
34	Memphis	5.6	-0.6	Falling.
22	Fort Smith	6.0	-0.4	Falling.
23	Little Rock	1.7	+0.5	Falling.
42	Arkansas City	10.2	0.0	Rising.
43	Shreveport	8.3	+0.1	Rising.
17	New Orleans	2.8	0.0	Falling.

\*Observations taken at airport stations.