

3:30 a.m. 130° 125° 115° 110° 100° 95° 85° 80° 7:30 a.m. 70° 65°

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU
DAILY WEATHER MAP

TUESDAY, Dec. 5, 1939-7:30 A.M. (E.S.T.)



Table of weather observations for various stations. Columns include Station Name, Pressure (reduced to sea level), Temperature (at 7:30 a.m., today, changes in 24 hours, highest/lowest last 24 hours, lowest last night, wind velocity in miles per hour, and precipitation in inches).

Reports from Atlantic, Pacific, and Alaskan Stations

Table of reports from Atlantic, Pacific, and Alaskan stations. Columns include Station Name, Pressure, Temperature, Direction, Force, and Weather.

Observations are taken at 7:30 a. m. and 7:30 p. m., 75th meridian time. Barometer readings are reduced to sea level and standard gravity. When heavy, dotted 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 light, dotted 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.

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 the center will pass east 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 northwest 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.

WEATHER CONDITIONS LAST 24 HOURS

Pressure is low but rising over the North Atlantic States, Eastport, Maine, 1003.7 millibars (29.64 inches), and another center is located about 500 miles east of Nantucket, Mass., whence it will move northward. Another disturbance, by advancing eastward over Lake Superior, Duluth, Minn., 1002.4 millibars (29.60 inches), with a wedge extending southward to western Tennessee. High pressure prevails over the Rocky Mountain and Plateau regions, Grand Junction, Colo., 1028.4 millibars (30.37 inches), with a wedge extending southeastward to the Texas coast. Pressure is relatively high over Florida, Miami, 1021.0 millibars (30.15 inches), with a wedge extending northward to the lower Ohio Valley. During the last 24 hours light rains have occurred along the Washington coast and light rains or snows in the upper Ohio Valley, the Lake region, and portions of northern New England. Temperatures have fallen in the North Atlantic States.

Washington, D. C., Tuesday, December 5, 1939

FORECASTS UNTIL 7:30 P. M. WEDNESDAY

District of Columbia, cloudy with occasional light rain to-night and Wednesday; not much change in temperature; minimum temperature to-night about 38°; gentle to moderate southwest winds. Maryland, New Jersey, and Delaware, cloudy, followed by occasional light rain to-night and Wednesday; not much change in temperature. Virginia, cloudy, followed by occasional light rain to-night and Wednesday; slightly warmer in central and south portions to-night. Maine, partly cloudy, slightly colder in southeast portion to-night; Wednesday cloudy, followed by light rain or snow. New Hampshire and Vermont, cloudy to-night; Wednesday occasional light rain or snow in south and occasional light snow in north portions; not much change in temperature. Massachusetts, Rhode Island, and Connecticut, cloudy to-night; Wednesday occasional light rain or snow in the interior and occasional light rain on the coast; not much change in temperature. Eastern New York and Eastern Pennsylvania, cloudy with occasional light rain in south and occasional light rain or snow in north portions to-night and Wednesday; not much change in temperature. Tennessee, fair, slightly warmer in southeast portion to-night; Wednesday fair. Kentucky, cloudy with occasional light rain in extreme east portion to-night; Wednesday fair; not much change in temperature. West Virginia, cloudy with occasional light rain, slightly warmer in east portion to-night; Wednesday cloudy, preceded by light rain in northeast portion. Western New York and Western Pennsylvania, cloudy with occasional light rain or snow to-night and Wednesday; not much change in temperature. Ohio, cloudy with occasional light rain in south and occasional light rain or snow in north portion to-night; Wednesday partly cloudy; not much change in temperature.

GENERAL FORECAST

North and Middle Atlantic States, the lower Lake region, the Ohio Valley, and Tennessee: The outlook is for occasional light rain or snow to-night in the upper Ohio Valley and the western lower Lake region, and for light rain or snow on Wednesday in New England, and for light rain or snow to-night and Wednesday in the Appalachian region, the eastern lower Lake region, and the west portion of the North Atlantic States, and for occasional light rain to-night and Wednesday in the Middle Atlantic States. Temperature changes will be unimportant.

MARINE FORECASTS AND INFORMATION

Eastport to Sandy Hook, moderate to fresh west winds to-night, shifting to southwest on Wednesday, and weather partly overcast to-night and overcast, followed by occasional light rain on Wednesday. Sandy Hook to Hatteras, moderate to fresh west winds to-night, shifting to southwest on Wednesday, and weather fair over south and overcast over north portion to-night and Wednesday, followed by occasional light rain over north portion Wednesday.

