

SEVERE LOCAL HAIL AND WIND STORMS, JANUARY, 1926

[The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A more complete statement will appear in the Annual Report of the Chief of Bureau]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks	Authority
Kraemer, La.....	4	7.40 a. m.	150	3	\$3,000	Small tornado.....	One home demolished and others slightly damaged; five persons injured. Path 170 yards long.	Official, U. S. Weather Bureau. Times-Picayune (New Orleans, La.).
Marquette, Mich.....	6					Wind and snow.....	Several persons injured on slippery sidewalks. No damage to property reported.	Official, U. S. Weather Bureau. New York Telegram (N. Y.).
New York City, N. Y.....	9			4		do.....	The deaths reported occurred in automobile accidents due to storm. Several persons injured.	
Sandy Hook, N. J., and vicinity.	9			4		Gale.....	Four barges wrecked on rocks at Highland Beach, others driven shore.	Official, U. S. Weather Bureau. Taylor Daily Press (Tex.).
Taylor, Tex. (vicinity of).....	16	P. m.				Probably a tornado.	A number of farm buildings demolished and others damaged; some livestock killed.	
Ablene, Tex. and vicinity.....	20-22					Glaze.....	Considerable damage to poles and wires.....	Official, U. S. Weather Bureau. Do.
Ludington, Mich.....	23					High winds.....	Vessels on Lake Michigan suffer perilous experiences.	
Ohio.....	27-28					Wind and snow.....	Some damage to buildings in northern portions; traffic generally disorganized; much suffering from cold.	Press (Binghamton, N. Y.).
Alpena, Mich.....	28					do.....	A few telephone lines reported down and some trees uprooted.	Do.
Beachmont, Mass., and vicinity.	28					Strong wind.....	Fifty-five electric light poles blown down; traffic blocked.	Do.
New York State.....	28					Wind and snow.....	Traffic delayed; much distress from cold.....	Sun (Norwich, N. Y.); Press (Binghamton, N. Y.).
Port Huron, Mich.....	29					do.....	Train service suspended. No property damage reported.	Official, U. S. Weather Bureau. Chronicle (San Francisco, Calif.).
San Francisco, Calif.....	29					Wind.....	Roofs of three buildings damaged by falling of six-story scaffold. Several persons narrowly escape injuries.	
Miami, Fla., and vicinity.....	29-30					Thunderstorm.....	Telephone and light service interrupted; lowlands flooded causing 50 per cent or more loss of tomato crop in farm districts north and south of city.	Official, U. S. Weather Bureau.

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STORMS AND WEATHER WARNINGS

WASHINGTON FORECAST DISTRICT

On the afternoon of the 7th, advices were disseminated for strong east and southeast winds between Pensacola and Tampa in connection with a disturbance developing over the northeast Gulf of Mexico. On the evening of that day storm warnings were ordered from Savannah, Ga., to Delaware Breakwater, Del. On the following afternoon the warnings were extended northward from Delaware Breakwater to Boston, Mass.; and on the morning of the 9th again extended northward to Eastport, Me. Strong winds and gales occurred substantially as indicated in the advices.

Storm warnings were ordered at noon of the 14th from Fishers Island, Long Island, to Eastport, Me., in connection with a disturbance of increasing intensity passing north-northeastward from near Cape Hatteras. The disturbance moved rapidly northeast with greatly increased intensity, and while strong winds and gales occurred immediately offshore, coast stations did not report high velocities. Warnings were lowered in the evening south of Portland, Me., and to the north early on the morning of the 15th.

Storm warnings were ordered on the morning of the 18th from Delaware Breakwater to Boston, and on the afternoon of that day were extended northward to Eastport. Strong winds and gales occurred over the region indicated in the advices.

On the afternoon of the 21st, southwest storm warnings were ordered displayed from Southport, N. C., to Sandy Hook, N. J. They were changed to northwest warnings on the following morning, at the same time that northwest warnings were displayed from Sandy Hook to Eastport. Strong winds occurred generally over the region of display and gales north of Hatteras.

Southwest warnings were ordered on the evening of the 23d from Delaware Breakwater to Eastport and were

changed to northwest at noon of the 24th. Strong winds and gales occurred substantially as indicated.

On the afternoon of the 25th, northeast storm warnings were disseminated from Wilmington, N. C., to Delaware Breakwater, in connection with a disturbance of slight but increasing intensity over northeast Florida; but they were ordered down the same evening owing to the fact that the disturbance moved off the coast and it was not until the morning of the 27th that it approached the Nova Scotia coast attended by gales.

Northwest storm warnings were displayed at 9.30 a. m. of the 28th from Norfolk, Va., to Eastport and strong west and northwest winds and gales occurred.

On the morning of the 31st northeast storm warnings were ordered from Delaware Breakwater to Boston in connection with a disturbance of increasing intensity over South Carolina. Warnings were extended that evening from Boston to Eastport, and changed to northwest on the following day from Sandy Hook northward. Severe winds and gales occurred as indicated in the advices.—R. H. Weightman.

CHICAGO FORECAST DISTRICT

On January 1, 1926, the forecast work for the States of Montana and Wyoming was transferred to the Denver forecast district, and the States now included in the Chicago district are 11 in all, namely, upper and lower Michigan, Indiana, Illinois, Wisconsin, Missouri, Iowa, Minnesota, North Dakota, South Dakota, Nebraska, and Kansas; also the Great Lakes.

The month of January was exceptionally mild over most of the Chicago forecast district, especially in the Great Plains States. The average daily excess in temperature over the normal in North Dakota, for instance, exceeded 13°. However, in the extreme eastern portion of the district the excess was slight. Precipitation throughout the district varied considerably, but it was near the normal over the greater portion.