In northwestern Wisconsin and central Minnesota and thence westward to central Montana, the snowfall of the month was not particularly heavy, and in the southern and central Appalachian districts, also nearly everywhere south of central Ohio and central Illinois there was either no snowfall or comparatively little.

In the far West the snowfall of March was decidedly light in the California and Nevada mountains, and elsewhere was usually less than normal, save in Colorado, the northern Rockies and the Black Hills region. The end of the month found the snow stored for the water flow of spring and summer mainly less favorable than normal in the States that border Mexico and in the Pacific States. From Colorado to Montana the snow depths indicate a good supply, and in the middle and northern Plateau about an average supply.

In the northern portions of New England, New York, and Michigan the snow that still remained at the end of March was very deep, and some stations reported a greater depth of snow on the ground than at any previous time during their periods of record.

RELATIVE HUMIDITY.

For the country as a whole the average relative humidity was less than normal. The dry conditions in the West were clearly indicated by the deficiency in the percentage of relative humidity, amounting in the drier localities to 25 per cent or more.

Over the central and eastern districts where precipitation was more nearly normal, or above, and of frequent occurrence, and where cool weather persisted, which would ordinarily indicate higher humidity conditions, the averages for the month were likewise less than normal in many sections. In the central and southern Rocky Mountain regions, and over the Great Lakes, portions of New England, and locally in the Southeastern States the relative humidity was above normal.

SEVERE LOCAL STORMS, MARCH, 1923.

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

Place.	Date.	Time.	Width of path.	Loss of life.	Value of property destroyed.	Character of storm.	Remarks.	Authority.
			Yards.					
St. Joseph, Mo., and vicinity	3	5.40 p. m.	50		$50,000	Tornado	Many buildings damaged or blown down. Nine persons injured.	Official, U. S. Weather Bureau.
Western Wisconsin	3-4					Rain, sleet, and snow.	Miles of telephone, telegraph, and electric wires blown down. Railroad traffic paralyzed for a day.	Capital Times (Madison, Wis.); Sentinel (Milwaukee, Wis.).
Pittsburgh, Pa., and vicinity	4	P. m.		2		Wind	Many persons injured by flying glass; property damage heavy; barns destroyed; rail traffic delayed.	New York World (N. Y.); Baltimore Sun (Md.).
Palmyra, Mo. (near)	5	9 p. m.	100		3,000	Wind and rain	Houses and other buildings damaged	Official, U. S. Weather Bureau.
Central Alabama and Georgia	6	P. m.				do	Many buildings damaged; power lines, telephone and telegraph service crippled; two persons injured. Montgomery streets flooded.	Advertiser (Montgomery, Ala.).
Calhoun Falls, S. C.	6	P. m.				Wind	Several houses unroofed	Official, U. S. Weather Bureau.
New York and adjacent States.	6-7			3		Glaze and snow	Street-car service demoralized; trains delayed; wires down; harbor traffic almost tied up. Several persons injured.	Do.
Jackson, Mo.	11	7:45 p. m.	225		50,000	Tornado	Track of damage one mile long; two persons injured.	Official, U. S. Weather Bureau.
Deanburg and Pinson, Tenn.	11	8 p. m.	300	20	100,000	do	Seventy persons injured; 60 dwellings wrecked; freight train blown from track; wire communication cut off.	Official, U. S. Weather Bureau; News Scimitar (Memphis, Tenn.); Register (Springfield, Ill.).
Gallatin County, Ill.	11	9 p. m.	300		10,000	do	Buildings and trees destroyed or damaged	Official, U. S. Weather Bureau.
Illinois (southern)	11-12					Wind	House blown off foundations; wire service crippled.	Do.
Indiana, especially southern	11-12				300,000	do	Heavy property damage; public utilities companies suffer great loss; several persons injured.	Official, U. S. Weather Bureau; Evansville Journal (Ind.).
Kentucky (western and central).	11-12			9	1,500,000	do	Buildings blown down or damaged; much loss of live stock; wire lines crippled.	Official, U. S. Weather Bureau; Lexington Leader (Ky.).
Tennessee	11-12				600,000	do	Buildings demolished or damaged; wire lines put out of business; some stock killed; trees uprooted or broken.	Official, U. S. Weather Bureau; Nashville Banner (Tenn.).
Arkansas, Mississippi, and northern Alabama.	11-12			2		do	Buildings and wire lines blown down or injured; mules and horses killed; windows blown in.	Commercial Appeal (Memphis (Tenn.); Nashville Banner (Tenn.).
Wisconsin, eastern Iowa, and northern Illinois.	11-12			3		Wind and snow	Wires broken down; trees destroyed; windows broken; rail and highway traffic greatly delayed.	Official, U. S. Weather Bureau; Wisconsin News (Milwaukee, Wis.); New York Times (N. Y.).
Western and southern Michigan.	11-12				2,000,000	Wind and snow	Public utilities suffer heavy losses; other general damage done; serious delays of traffic.	Menominee Herald-Leader (Mich.). Free Press (Detroit, Mich.).
Ohio	12			2		Wind	Six persons hurt; great property loss	Baltimore Sun (Md.). Tribune (New York, N. Y.).
Boydville, Ga.	13			2		do	Several buildings blown down	Evansville Journal (Ind.).
Northwestern Mississippi	15	P. m.		16	350,000	Tornado	Town of Savage completely wiped out; many persons injured and several hundred made homeless.	Commercial Appeal (Memphis, Tenn.). Indianapolis Star (Ind.).
Selmer, Tenn. (near)	15					Wind	Much timber blown down	Official, U. S. Weather Bureau.
Indianapolis, Ind	15-16	P. m.			40,000	do	Heavy damage to public utilities and to buildings.	Indianapolis News (Ind.).
Central and western New York.	15-16			1		Wind and rain	Roofs, chimneys, and trees damaged considerably; property loss heavy; wire lines crippled.	Star (Oneonta, N. Y.). Press (Binghamton, N. Y.).
Yakima, Wash.	19					Wind	Roofs, windows, and small buildings wrecked; some trees destroyed.	Official, U. S. Weather Bureau.
South Carolina (northwestern).	23				30,000	Thunderstorms	Considerable damage, especially to buildings, by wind squalls.	Do.