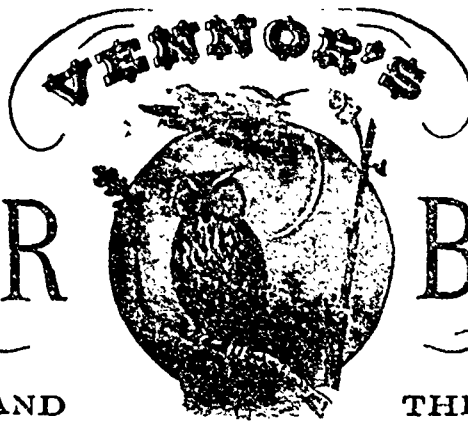


WEATHER

FOR CANADA AND



BULLETIN

THE UNITED STATES.

A PAPER DEVOTED EXCLUSIVELY TO THE WEATHER AND ALLIED TOPICS.
"Study the Past if You would Divine the Future."

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Calendar for the Flower, Fruit and Vegetable Garden.

FLOWER GARDEN.—All plants that require staking, such as dahias, roses, gladioli and many herbaceous plants, should now be looked to. Carnations and other plants that are throwing up flower stems, if wanted to flower in winter, should be cut back; that is, the flower stems should be cut off, to say, five inches from the ground.

FRUIT GARDEN.—If grape vines show any signs of mildew, dust them over with dry sulphur, selecting a still, warm day. The fruit having now been gathered from strawberry plants, if new beds are to be formed, the system of layering the plants in small pots is the best.

When apples, pears, peaches, grapes, etc., have set fruit thickly, thin out at least one-half to two-thirds of the young fruit.

VEGETABLE GARDEN.—The first ten days of this month will yet be time enough to sow sweet corn, beets, lettuce, beans, cucumbers and rutabaga turnips. Such vegetables as cabbage, cauliflower, celery, etc., wanted for fall or winter use, are best planted this month, though in some sections they will do later. Keep sweet potatoes hoed to prevent the vines rooting at the joints.

[The foregoing notes apply chiefly to the Northern United States and Canada.—Ed.]

—Fogs in February are related to frosts in May, just as "cold dips" in December are related to "thaws" in January. Both are simply illustrations of the "give and take" principles of the law of general compensation.

—Spring thunder storms in Northern sections of country are almost invariably followed by periods of backward weather and North-westerly winds.

—September will give frequent and heavy rains West and South; while Eastward and in the Maritime Provinces there is likely to be drought and early cold.

—The summer will act in a somewhat similar manner to 1878. Look at your back records.

—The coolest portions of July are likely to be about the 11th and 12th and the 26th and 27th days; and the hottest period between the 15th and 20th. The month, however, will enter warm and sultry generally.

—The early portion of July will be dry in Northern and middle sections of country and perhaps showery and unsettled at Western points.

Continued on page 2.

7th Month. JULY. 31 Days.

- Sat. 1 Very warm and sultry.
- Sun. 2 4th Sunday after Trinity. Hot and sultry.
- 3 Rather dry weather in Province Quebec and eastward.
- 4 Rain and thunder storms in western sections.
- 5 Generally pretty warm, evenings cooler.
- 6 Indications of rain and more cloud.
- 7 } Cloudy and cooler with local rains.
- 8 }
- Sun. 9 5th Sunday after Trinity. Weather becoming cooler and cloudy with rains or indications of rain.
- 10 }
- 11 } Decided cooler in most sections with cool to
- 12 } cold evenings and nights and windy weather.
- 13 } Weather still dry in Canada. Rain much
- 14 } needed in many sections in northern areas.
- 15 } Smoky showers becoming more frequent
- Heavy rains west and south.
- Sun. 16 6th Sunday after Trinity. Muggy, hot, and stormy.
- 17 } A heated term generally with thunder
- 18 } storms and hail storms in Northern States.
- 19 } Very oppressive. Daily reports of damag-
- 20 } ing storms of winds and lightnings. A very
- muggy period with hot winds.
- 21 } Showers, cloudy and cooler at night. Windy
- 22 } and cooler, a decided change in weather.
- Sun. 23 7th Sunday after Trinity. Fair and warm, cool nights.
- 24 Cooler and moist winds. Rains west and south.
- 25 Oppressive and windy, storms brewing, cool nights.
- 26 Frequent rains and much cooler. Windy weather.
- 27 Continues cooler with cool to cold nights.
- 28 Very fine and pleasant in majority of sections.
- 29 Warmer again with storm clouds.
- Sun. 30 8th Sunday after Trinity. Unsettled and showery. Stormy.
- 31 Cloudy and showery. Period of storms, cool nights, much more rain latter part than fore part of month in northern and middle sections.

Note.—The 11th and 12th days and the neighborhood of the 26th and 27th are likely to be the coolest portions of the month. Between the 15th and 20th general heat and storm.

Such weather I never!

All rain and no sun,
No rides and no fun.
While women are moaning,
"House cleaning not done!"
Boots round the fire steam,
And waterproofs stream
It really does seem
"Old Probs" must be vex't
About what to do next.

Brief Predictions.

—The weather is likely to be severe in Kentucky through Dec, Jany. and fore part of March during the winter of 1882-83.

—December is likely to be a month of great storms, generally on Atlantic, American and British Coasts.

—The last week of Jany. 1883 will likely prove stormy or wet in "Western District."

—Generally foggy weather on Gulf St. Lawrence and Atlantic Coast last week in Jany. 1883.

—The March disturbance seems to point towards the middle of the month this time—and the best portion will probably be between the 10th and 15th in nearly all sections.

—Summer frosts in the St. Lawrence River Valley almost invariably are accompanied by wind and rain storms in Western and South-western and often Southern sections. Consequently when we can predict the former with considerable confidence we may likewise anticipate the latter.

—The year 1883 bids fair to enter extremely (perhaps intensely) cold in North West.

—"A windy Spring.—A severe summer and a stormy autumn." Lord Bacon. How was this in 1882.

—First frosts probable in Northern Mississippi and adjacent sections about 22nd or 23rd of October.

—Very heavy rains in portions of Ky. in November.

—It will likely be remarked at Southern Stations that the autumn of 1882 resembled in many respects that of 1879.

—The summer of 1883 will probably form a couplet with 1882—as this first is, so will the last be.

—The 4th of July, coming, as it does, on a Tuesday is fortunate, as the weather will have time to settle, after the usual Sunday disturbance—for the Sundays are likely to be days of stormy or unsettled weather in July.

—Dominion Day in Canada is unfortunate this year in coming on a Saturday—as the Saturdays are unpromising days in July, as well as the Sundays. Will our U. S. neighbors make a "swap" with us and take something "to boot?"

We would direct special attention to the September issue of this paper which will be ready for mailing by the middle of August. It is to contain the first detailed sketch or forecast for the two closing months of the year, NOVEMBER and DECEMBER, and the probabilities for the entry of the NEW YEAR.

Back numbers of the BULLETIN, including MAY, may be had for 25 cents.