

WEATHER NOTES

(1911).

By ANDREW J. HALL, M.D.

BAROMETER.—The mean barometric pressure for the year was 29·842. Max. 30·754, Min. 28·632.

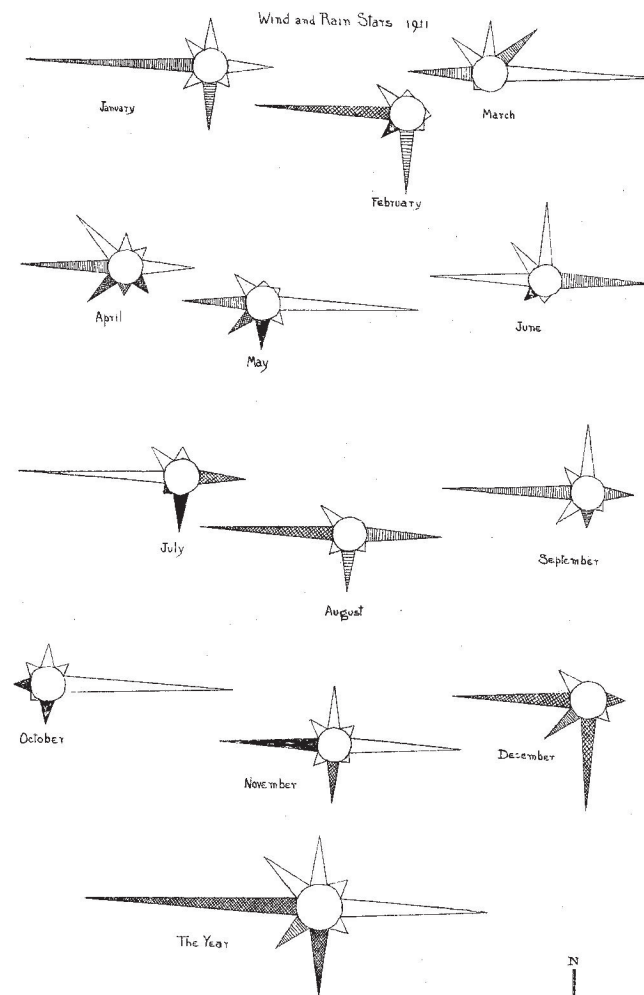
THERMOMETER.—The mean temperature, 48·32. Max. 84 (July 12), Min. 25 (Feb. 1 and 2).

RAINFALL.—Rainfall, 55·41 inches. Above average by over 7 inches. Days on which 1 inch or more fell, Feb. 17 (1·57), Aug. 31 (1·04), Nov. 5 (1·00), Dec 6 (1·15).

WIND DIRECTION.—Easterly winds were markedly less prevalent than in the previous year.

The weather of 1911 will be kept in remembrance chiefly on account of the long sunny summer, and on account of the great storm of 5th November.

The summer in most parts of the country was characterised by intense heat and scarcity of rain. In some parts 90° F., and even 100° F., were registered, and there were spells of rainless weather extending over many weeks. In Bute neither the heat nor the drought was so extreme. Only on three occasions, July 11, 12 and 13, did the thermometer register above 80° F., and the longest stretch without rain was from May 25 to June 12. Much of the summer rain fell at night, and we enjoyed a very unusual abundance of sunshine.



Wind and Rain Stars, 1911.

The wind stars are intended to show the amount of rain and wind which belong to each point of the compass in each month of the year. The length of the ray indicates the number of times that the wind has been elsewhere blowing from that quarter, the observations being taken twice daily.

The shading indicates the raininess of the wind, under 106 being white; 125 and over, black.

J. N. M.

The storm of November 5.—This storm differed from the storms experienced here 25 and 30 years ago. In these storms the wind circled round from S.E., by the West, till it reached N. In the storm of this year the wind blew out of the West all the time, except that towards the end, the direction was slightly North of West. The force of the wind in this storm was probably as great as that of any of the storms of a quarter of a century ago. The centre of the November cyclone passed over the extreme north of Scotland. In the case of the other storms the centres were much more nearly overhead.