

WEATHER REPORT, 1937.

GENERAL.

In reviewing 1937 weather, one feature stands out for special mention before others, and that was the suddenness and the manner in which conditions changed from the abnormal to the normal and latterly from the normal to the abnormal.

The year began in very unsettled fashion, January being very unsettled with frequent gales, and winds reached gale force on 12 occasions and 27 days were wet, with only four dry. February continued very wet, and falls of snow were recorded on the last three days of the month. These conditions continued into March, but the feature of March was the persistence of the cold, and over the whole of Scotland generally it was the coldest March for at least 80 years, apart from March, 1919. Another feature was the excellent visibility in the mornings and poor visibility in the evenings. April was notable for its exceptional deficiency of sunshine, but rainfall showed little change.

Broadly speaking, May was quite dry and sunny, with the mean barometric pressure differing but little from the normal and the daily temperatures very slightly. June tended to become more wet, the first week being notably so, and the rainfall for the month was considerably above the normal. July proved to be a dull month with little sunshine and about an inch more than the normal rain, mainly due to thunderstorms on the 2nd, 3rd and 4th. On the whole, August was dry and warm, but during the period from the 12th-14th, a shallow depression with associated thunderstorms affected the West Coasts of Britain and then the

South of Scotland, but Bute escaped these to a great extent. During September, Bute again escaped much of the rain experienced in many parts of West Scotland, the month being dry on the whole. October was mainly dry, with high barometric pressure, but during the last week rain figures came more up to the normal for the time of year. A deficiency of gales was very noticeable during the month, winds only reaching gale force on one occasion. This is very remarkable for a month of October.

November was outstanding in its dryness, these conditions being experienced all over Scotland and not merely at Bute.

December 1st began with the observance of a very bright Aurora and a sudden change from the more normal conditions to the abnormal. This ended with the blizzard of the 13th, this being recorded as one of the worst in living memory, and rightly so, the various meteorological instruments having to be dug out of the snow with much care.

BAROMETER READINGS IN INCHES.

YEAR 1937	HIGHEST	DATE	LOWEST	DATE	RANGE
January	30'128	8	28'688	24	1'440
February	29'756	15	28'738	27	1'018
March	30'156	29	28'902	12	1'254
April	30'284	29	28'972	10	1'312
May... ..	30'222	1	29'424	21	0'798
June	30'208	15	29'356	28	0'852
July... ..	30'066	31	29'382	21	0'684
August	30'264	26	29'242	16	1'022
September	30'138	11	28'884	15	1'254
October	30'438	4	28'808	22	1'630
November	30'256	27	29'128	19	1'128
December	30'488	29	28'772	13	1'716
Year	30'488	Dec. 29	28'688	Jan. 24	1'800

1937.

Mean Maximum,	45.3	43.5	42.9	51.6	58.4	59.9	62.6	64.3	59.2	53.0	47.1	41.8
Mean Minimum,	37.7	35.6	32.5	41.7	45.2	48.4	50.8	52.5	48.6	44.8	39.9	35.1
Maximum Sun,	65	73	89	97	105	113	113	111	102	90	74	66
Grass Minimum,	24	25	20	28	28	32	35	32	35	29	24	20
Amount of Rain,	6.73	5.56	2.16	3.16	1.75	4.53	4.94	4.24	3.34	3.12	1.53	3.33
No. of Wet Days,	27	26	19	20	16	20	18	16	22	18	23	18

