

4102

METEOROLOGICAL OFFICE

LONDON.

DAILY WEATHER REPORTS.

1ST JANUARY—30TH JUNE.

1884.

Soc. Reg. Lond.

DAILY WEATHER REPORT.

Jan. to June 1884.

Map Showing Stations.



DAILY WEATHER REPORT

for *Saturday* *1st March* 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Amount of Rainfall.		
			Dir.	Force (0 to 12).				Dry.	Wet.	Difference from 8 a.m. yesterday.									
Haparanda	30.38	19	20	0	et	30.38	+ 0.3	19	19	+ 16	20	0	et	0	19	1	-		
Hernösand	30.39	9	20	0	et	30.43	+ 0.4	2	1	- 3	20	0	et	0	33	1	-		
Stockholm ...	?	26	E.N.E.	2	0	30.50	+ 0.4	26	26	- 1	E.N.E.	2	0	0	32	25	-		
Wisby ...	30.30	31	E.S.E.	4	6	30.33	+ 0.3	28	28	- 3	E	4	6	0	36	28	-		
§ Bodö	30.26	33	E	2	6	30.29	+ 0.4	27	25	- 10	E.S.E.	4	6	2	37	27	-		
§ Christiansund ...	30.22	30	SE	1	6	30.30	+ 0.5	28	27	- 1	2	0	6	0	36	28	-		
† Skudesnaes § ...	30.23	34	S.S.E.	4	5	30.31	+ 0.9	36	32	+ 1	S.S.E.	2	0	3	37	24	-		
§ Oxö (Xiansund) ...	30.26	27	N.W.	6	0	30.34	+ 0.6	27	26	+ 2	N.E.	6	5	4	?	25	-		
Skagen (The Skaw)	30.29	38	E.N.E.	5	6	30.34	+ 0.4	33	29	+ 3	E.N.E.	5	0	4	34	28	-		
Fanö ...	30.12	33	E	5	0	30.18	+ 0.6	34	33	+ 1	E	5	0	0	34	32	-		
Cuxhaven ...	29.97	36	E	5	0	30.10	+ 0.3	36	35	+ 1	E	5	0	0	36	30	-		
† Sumburgh Head																			
† Stornoway ...	29.86	38	SE	4	om	29.88	- 0.1	36	35	+ 1	E	3	om	2	40	34	-		
Wick ...	29.98	38	S.S.E.	4	6	29.97	- 0.0	36	35	0	SE	4	0.4	3	42	34	0.04		
Nairn ...	29.93	34	E	1	6	29.92	- 0.4	34	33	+ 8	2	0	0	1	41	26	-		
† Aberdeen ...	30.01	35	S.S.E.	5	6	30.02	+ 0.4	34	33	+ 2	S	4	5	5	41	30	0.02		
Leith ...	29.96	35	SE	1	C	29.98	+ 0.2	33	32	+ 3	SE	1	5	0	42	28	0.15		
† Shields ...	30.01	34	S.S.E.	1	m	30.04	+ 0.4	35	34	+ 3	S.W.	2	5	4	36	30	0.01		
Spurn Head ...	29.98	36	E.S.E.	3	C	30.04	+ 0.7	36	33	- 1	E.N.E.	2	0	4	37	32	0.08		
York ...	30.00	36	E	1	C	30.06	+ 0.6	32	31	0	2	0	6	0	39	30	-		
Loughborough ...	29.97	38	N.E.	1	C	30.04	+ 0.7	31	31	+ 2	2	0	om	0	46	29	-		
† Ardrossan ...	29.96	32	E.N.E.	2	S	29.94	+ 0.1	35	34	+ 2	E	1	om	2	36	30	0.23		
† Mullaghmore ...	29.80	46	SW	4	N.m.	29.89	+ 1.2	42	40	+ 1	E.S.E.	2	0	2	47	41	0.18		
Donaghadee ...	29.92	37	S.S.E.	3	A	29.94	+ 0.3	40	40	+ 5	S.W.	2	0	0	40	34	0.33		
Parsonstown ...	29.86	44	S.S.E.	2	0	29.90	+ 0.8	42	40	0	S.S.E.	2	0.9	0	46	39	-		
Barrow-in-Furness	29.96	36	E	2	0	30.01	+ 0.4	35	34	+ 1	E.S.E.	4	0	4	37	32	0.03		
† Holyhead ...	29.92	39	S	2	0	29.96	+ 0.5	38	37	+ 3	S	3	1	2	40	32	0.10		
Liverpool (Bidston)	29.97	37	SE	1	0	30.01	+ 0.5	38	38	+ 2	SE	2	5	1	37	31	0.01		
Valencia ...	29.79	45	E.S.E.	4	A	29.82	+ 0.6	48	47	0	E.S.E.	5	omg	5	51	43	0.58		
Roche's Point ..	29.83	46	S.S.E.	5	A	29.87	+ 0.8	46	45	- 1	S	5	N.m.	4	50	44	0.18		
Pembroke ...	29.85	40	E.S.E.	2	6	29.95	+ 0.5	41	39	+ 3	E.S.E.	3	op	2	43	37	0.01		
† Scilly ...	29.84	43	E.S.E.	5	C	29.86	+ 0.7	46	44	+ 1	E	5	C	4	48	43	0.04		
Frawley Point ...	29.91	41	E.N.E.	3	6	29.96	+ 1.0	42	39	+ 2	E.N.E.	3	C	3	44	37	-		
Hurst Castle ...	29.94	40	E.S.E.	1	6	30.01	+ 1.1	36	34	+ 1	E	3	0	2	44	34	-		
† Dover ...	29.93	39	E.N.E.	3	6	29.99	+ 0.7	35	34	- 3	N.E.	3	6	1	42	32	-		
† London ...	29.99	36	E	2	6	30.04	+ 1.0	33	31	- 2	N.E.	1	m	0	44	27	-		
Oxford ...	29.99	35	E	2	6	30.04	+ 0.8	32	31	0	E	1	6	0	43	31	-		
Cambridge ...	29.99	38	SE	1	0	30.06	+ 0.9	30	29	- 3	E	1	0	0	44	26	-		
† Yarmouth ...	29.99	37	E.N.E.	3	6	30.02	+ 0.7	36	33	- 1	N.E.	2	6	3	38	29	-		
The Helder ...	30.00	34	E	3	6	30.01	- 0.1	35	35	+ 5	N.E.	1	0	2	36	30	-		
Cape Griz Nez ...	29.93	37	E.N.E.	5	6	29.95	+ 0.4	35	34	+ 4	E.N.E.	5	C	4	45	30	-		
† Jersey ...																			
Brest ...	29.81	46	N.E.	4	6	29.88	+ 1.4	42	40	+ 8	E.S.E.	4	0	3	54	?	-		
Lorient ...																			
† Rochefort ...	29.76	53	N.E.	7	6	29.90	- 2.3	37	36	- 6	E.N.E.	5	6	2	64	30	-		
Biarritz ...	29.68	53	N.	3	0	29.84	+ 2.3	52	49	0	S	1	6	2	64	48	0.12		
Corunna ...																			
Brussels ...						29.99	+ 0.6	29	?	0	N.E.	1	0	0	40	27	-		
Charleville ...	29.84	36	E.N.E.	1	6	29.92	+ 1.4	26	24	- 3	E.N.E.	1	6	0	45	25	-		
Paris ...	29.48	43	N.W.	3	6	30.00	+ 1.1	32	31	- 2	N.W.	1	6	0	?	?	-		
Lyons ...	29.73	48	N.E.	1	0	29.85	+ 0.7	36	35	- 2	N	5	0	0	55	36	-		
Toulon ...	29.84	43	E	8	A	29.83	- 0.6	43	41	- 3	E	4	0	3	48	39	0.28		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.71	31	SE	2	0	28.77	+ 0.7	30	29	+ 4	E.S.E.	2	0	0	32	25	-		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 † AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 † These Stations send Reports at 2 p.m. daily (Sundays excepted).
 § Received too late for insertion in Charts.

WEATHER CHARTS

For 8 a.m. on *Saturday, 1st March*

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

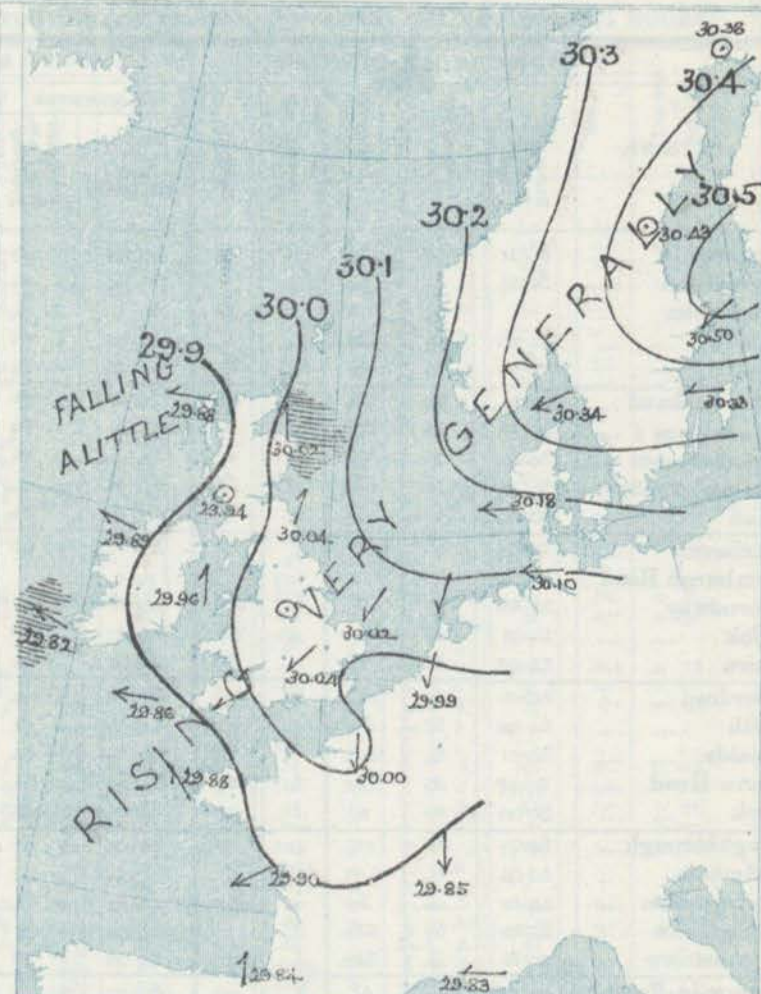
— forces above 10; — forces 8 to 10;
— forces 5 to 7; — forces 1 to 4;
○ = dead calm.

Sea Disturbance — where considerable is shown thus
— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of *March*.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.810
Aberdeen	29.827
Leith	29.867
Shields	29.886
York	29.920
Ardrossan	29.976
Donaghadee	29.986
Ballyhead	29.992
Liverpool	29.990
Valencia	29.996
Roches Point	29.996
Pembroke	29.992
Silly	29.968
Hurst Castle	29.963
Dover	29.959
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.834



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by letters of the Beaufort Scale.

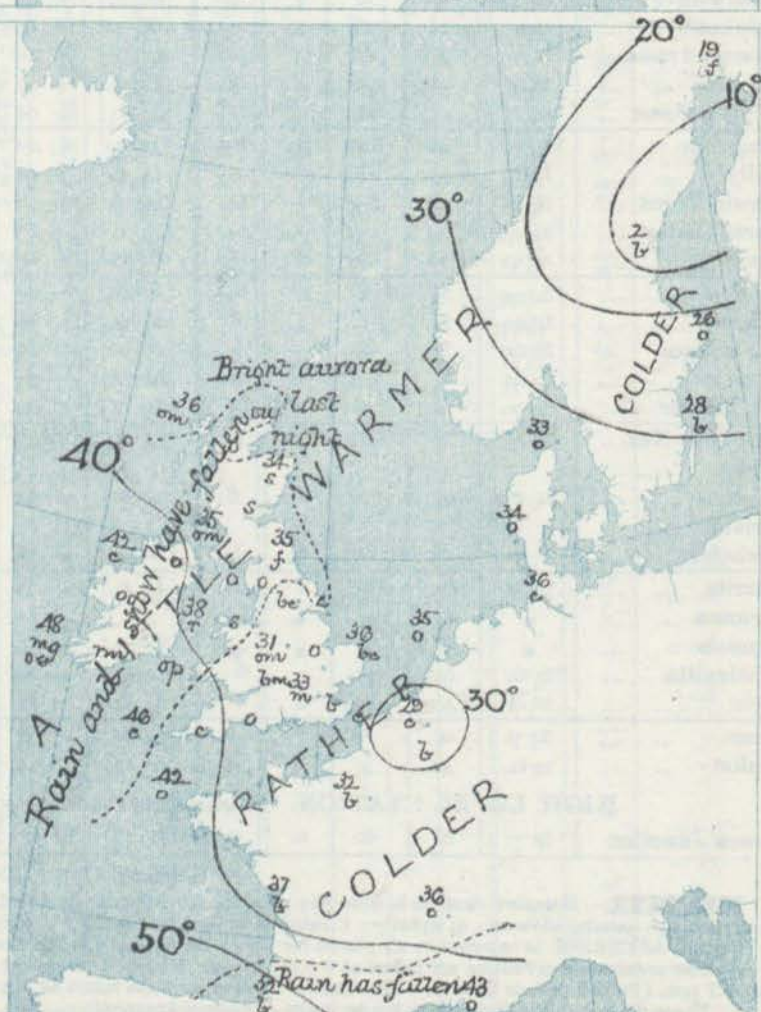
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of *March*.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.80
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Ballyhead	42.6	41.1	2.05
Liverpool	41.6	38.8	1.67
Valencia	46.6	43.6	3.86
Roches Point	44.1	42.4	3.81
Pembroke	42.9	41.0	2.45
Silly	46.7	45.0	2.94
Hurst Castle	42.0	41.2	1.83
Dover	41.8	40.1	1.86
LONDON	41.1	39.2	1.89
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.91
Yarmouth	41.1	39.7	1.90

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Saturday 1st March.

1884, at 8 a.m.

The general distribution of pressure remains unaltered, but the fall of the barometer noticed yesterday at our eastern and northern stations has ceased, and the mercury is now rising in all parts of Western Europe. The wind is E^{te} in Denmark, France, and the south of England, but SE^{te} or S^{te} elsewhere; in force it is light or moderate on all but our south-west coast, where it blows freshly. The weather is fine in Sweden, France, and the south-east of England, but cloudy or overcast elsewhere, with snow in the east of Scotland and at Liverpool, and rain at Holyhead and Pembroke. In the course of the past 24 hours rain has fallen at several of our western stations, and snow in the north. Bright aurora was seen last night at Wick and Aberdeen. Temperature has fallen at our south-eastern and the French stations, but risen elsewhere; readings range from 48° at Valencia to 30° at Cambridge. Sharp frost occurred last night in many parts of Great Britain; in London the thermometer on the grass fell to 18°. The sea is rather rough at Aberdeen and Valencia, moderate to smooth elsewhere.

There is no sign of any important change in the weather.

FORECASTS

for the 24 hours ending at NOON on 2nd March. 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^{te} and S ^{te} Winds, moderate; cloudy generally with some snow.	6 { SCOTLAND WEST	SE ^{te} Winds, moderate; some sleet or snow.
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N. W.	-----D-----D-----D-----
2 { ENGLAND N. E.	Same as No 5	8 { ENGLAND S. W.	SE ^{te} Winds, fresh or strong; dull, some cold rain.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	E ^{te} Winds, light or moderate; fair, cold, local fogs.	WARNINGS	
		None Issued.	

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	30.21	37	32	SE	4	0	4	Valencia	29.78	49	48	SE	6	omg	6
Sumbargh Head								Scilly	29.81	48	44	E	6	c	4
Stornoway	29.86	38	35	SSE	4	0	4	Dover	29.91	41	36	E	3	b	2
Aberdeen	29.99	37	33	S	4	60	6	London	29.93	41	35	E	3	c	*
Shields	29.98	36	34	SE	4	0	5	Yarmouth	29.96	38	34	ESE	3	bc	4
Ardrossan	29.94	37	36	ESE	2	0	2	Jersey							
Mullaghmore	29.78	46	45	SW	4	0nm	2	Rocheport	29.71	60	55	E	5	b	2
Holyhead	29.91	38	35	S	1	0	1								

REMARKS.

There has been no important change. The barometer continues to fall slightly in the N. and to rise in the S. The wind is moderate from the E^d or SE^d, with generally fair weather. The sea is rough off the NE coast and at Valencia, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for *Sunday* *2nd March* *1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea. (0 to 9).		SHADE TEMP.		Amount of Rainfall.
			Dir.	Force. (0 to 12).			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).				Max.	Min.	
Haparanda	30.50	44	N	6	b		30.60	+ .22	8	8	—	11	Z	0	f	*	19	—4	—
Hernösand ...	30.48	49	Z	0	b		30.55	+ .12	6	6	+	4	Z	0	f	*	20	0	—
Stockholm ...	30.32	29	ENE	4	0		30.37	+ .07	30	26	+	4	E	2	0	*	30	25	—
Wisby ...	30.32	29	ENE	6	0		30.43	+ .10	32	27	+	0	SE	4	0	*	34	25	—
Bodö ...	30.41	30	E	2	b		30.42	+ .13	31	27	+	4	ESE	4	0	*	34	27	—
Christiansund ...	30.36	30	S	1	b		30.32	+ .02	34	31	+	6	ESE	1	b	1	39	23	—
Skudesnaes ...	30.37	34	S	2	b		30.36	+ .05	28	27	—	8	Z	0	bc	3	39	?	—
Oxö (Xiansund) ...	30.38	27	NNE	8	0		30.38	+ .04	27	26	—	0	NNE	8	0	4	28	27	—
Skagen (The Skaw)	30.37	32	E	2	b		30.34	+ .05	30	28	—	3	ESE	4	0	3	34	28	—
Fanö ...	30.22	34	ENE	4	0		30.18	00	34	30	—	0	E	4	0	*	37	22	—
Cuxhaven ...	30.14	34	E	5	0		30.10	00	35	34	—	1	ESE	5	5	*	36	31	—
† Sumburgh Head																			
† Stornoway ...	29.89	39	ESE	3	ow		29.95	+ .10	42	40	+	6	S	5	ow	4	42	34	0.18
Wick ...	29.98	38	S	7	r		30.16	+ .19	39	38	+	3	S	6	0	5	40	35	0.28
Nairn ...	29.98	36	Z	0	0		30.07	+ .15	39	37	+	5	SSW	2	0	1	39	33	0.05
† Aberdeen ...	30.09	37	S	4	0		30.16	+ .14	39	36	+	5	SSE	4	bc	2	39	33	0.07
Leith ...	30.05	37	SE	1	ow		30.12	+ .14	36	35	+	3	S	1	0	*	38	31	0.01
† Shields ...	30.09	39	SE	1	ow		30.14	+ .10	39	36	+	4	Z	0	ow	3	42	34	0.03
Spinn Head ...	30.05	38	ENE	3	bc		30.08	+ .04	39	37	+	3	NE	4	0	5	41	35	—
York ...	30.08	38	E	1	b		30.13	+ .07	39	31	—	0	N	1	0	*	42	27	—
Loughborough...	30.05	37	E	1	0		30.10	+ .06	30	30	—	1	NW	1	ow	*	42	29	—
† Ardrossan ...	30.02	40	SSE	4	ow		30.11	+ .17	37	36	+	2	E	1	ow	1	40	34	—
† Mullaghmore ...	29.89	45	S	3	0		29.97	+ .08	44	43	+	2	SE	4	ow	3	51	42	—
Douaghadee ...	30.04	41	SSW	2	0		30.08	+ .14	40	38	—	0	SSW	2	0	0	42	39	0.01
Parsonstown ...	29.94	46	SSE	1	0		30.02	+ .12	42	42	+	1	S	1	og	*	49	41	0.04
Barrow-in-Furness	30.05	39	ESE	2	0		30.13	+ .12	37	35	+	2	NE	1	bc	2	40	35	—
† Holyhead ...	30.00	40	SSE	2	0		30.07	+ .11	39	37	+	1	SSE	2	f	2	41	35	0.02
Liverpool (Bidston)	30.05	36	SE	1	r		30.11	+ .10	35	34	+	2	SE	1	0	1	38	33	0.01
† Valencia ...	29.88	50	ESE	4	0		29.98	+ .16	48	47	+	0	SE	3	ow	3	50	45	0.02
Roche's Point ..	29.93	47	S	5	0		30.01	+ .14	47	45	+	1	SSE	5	0	4	49	44	0.06
Pembroke ...	29.99	40	ESE	4	0		30.06	+ .11	40	38	—	1	ESE	3	ow	3	42	39	0.03
† Scilly ...	29.90	48	ESE	5	0		29.99	+ .13	46	44	—	0	ESE	5	0	4	49	43	0.05
Prawle Point ...	30.00	42	SE	3	0		30.07	+ .11	38	36	—	4	NE	2	0	2	42	36	0.04
Hurst Castle ...	30.03	40	NE	1	ow		30.06	+ .05	34	34	—	2	NNE	3	0	2	43	33	—
† Dover ...	30.00	38	NNE	3	b		30.01	+ .02	37	36	+	2	N	3	bc	1	42	34	0.02
† London ...	30.05	37	NE	1	bc		30.06	+ .02	34	33	+	1	NNE	1	bc	*	41	31	—
Oxford ...	30.08	34	E	1	0		30.09	+ .05	35	34	+	3	NE	1	0	*	42	32	—
Cambridge ...	30.05	36	N	1	bc		30.06	00	32	32	+	2	NW	1	0	*	42	28	—
† Yarmouth ...	30.03	38	ENE	3	0		30.02	00	38	36	+	2	NNE	4	bc	4	39	34	0.06
The Helder ...																			
Cape Griz Nez...																			
† Jersey ...																			
Brest ...	29.90	47	S	3	0		29.96	+ .08	42	39	—	0	ESE	3	0	3	50	41	—
Lorient ...	29.98	43	E	3	0		30.02	+ .07	39	36	+	2	E	4	0	2	52	34	—
† Rochefort ...	29.94	40	NE	4	b		29.96	+ .06	39	37	+	2	?	5	0	2	57	34	—
Biarritz ...	29.91	55	N	1	b		29.96	+ .12	48	45	—	4	SW	3	0	1	55	45	—
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*														
Charleville ...	29.96	37	ENE	4	bc		30.04	+ .12	34	30	+	8	ENE	1	0	*	43	26	—
Paris ...	30.04	41	NE	3	b		30.08	+ .08	32	31	—	0	Z	0	0	*	*	*	—
Lyons ...	29.94	37	N	1	b		30.02	+ .17	39	28	—	7	E	1	0	*	41	29	—
Toulon ...	29.90	46	SW	1	0		30.01	+ .18	46	45	+	3	E	1	0	2	50	43	—
Hawes Junction	28.81	23	SE	1	0		28.86	+ .09	31	30	+	1	NE	1	0	*	38	26	—

HIGH LEVEL STATION.

Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. low.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on

Sunday 2nd March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—

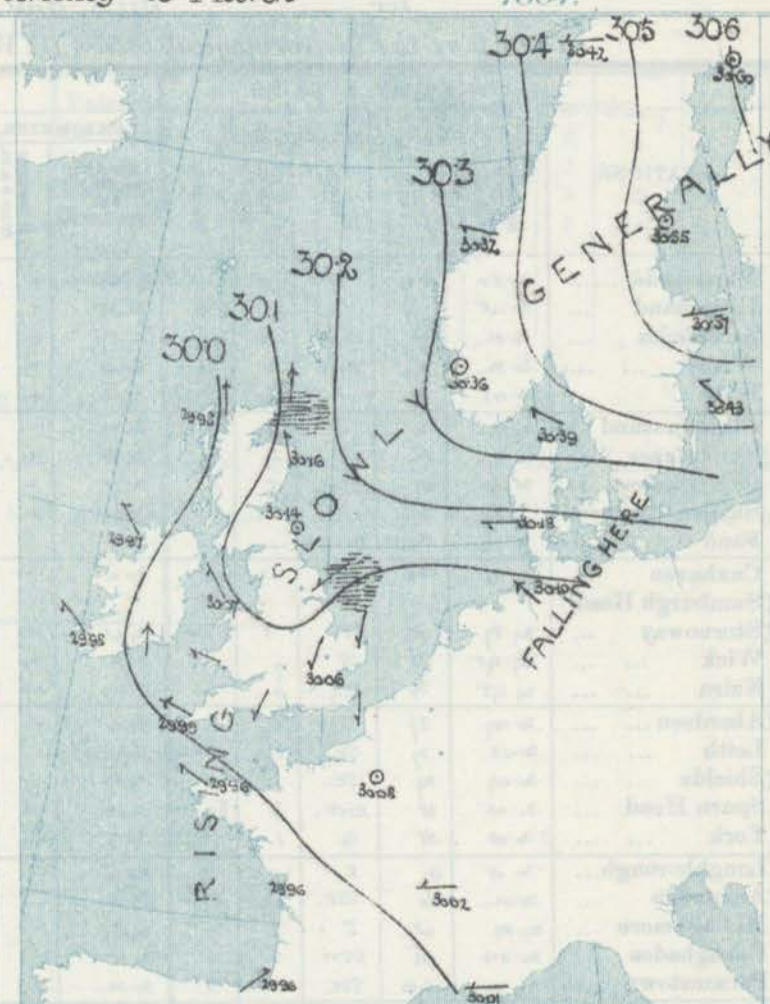
→ forces above 10; → forces 8 to 10;
→ forces 5 to 7; → forces 1 to 4;
○ = dead calm.

Sea Disturbance—where considerable is shown thus
— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.867
Shields.	29.885
York.	29.920
Ardrossan.	29.878
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roches Point.	29.936
Pembroke.	29.942
Scilly.	29.968
Burst Castle.	29.988
Dover.	29.953
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.979



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° Changes since previous morning are stated in words.

Weather is shown by Letters of the Beaufort Scale.

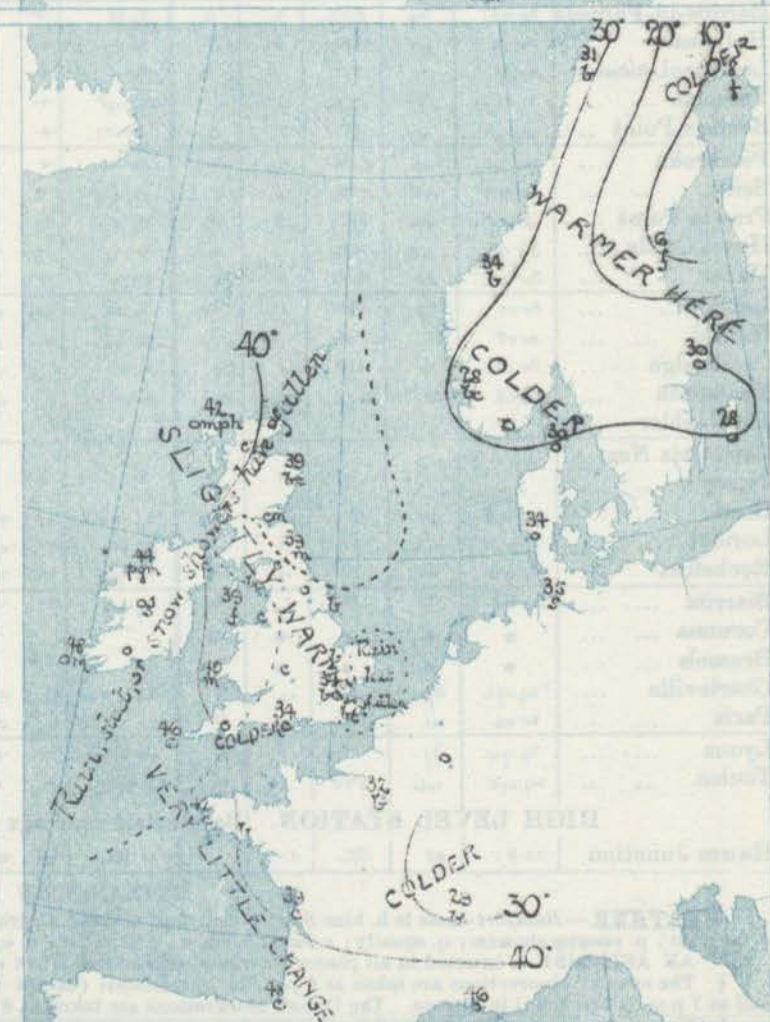
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	1.67
Stornoway.	39.1	37.9	3.80
Wick.	39.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	39.1	37.0	2.09
Leith.	39.8	38.3	1.80
Shields.	39.9	38.2	1.51
York.	39.0	37.3	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.85
Holyhead.	42.6	41.1	2.05
Liverpool.	41.5	38.9	1.67
Valencia.	45.6	43.6	3.86
Roches Point.	44.1	42.4	3.31
Pembroke.	42.9	41.0	2.45
Scilly.	46.7	45.0	2.44
Burst Castle.	42.0	41.2	1.88
Dover.	41.8	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.8	1.41
Yarmouth.	41.1	39.4	1.90

Note—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Sunday 2nd March 1884. at 8 a.m.

The distribution of pressure remains very similar to that noticed recently, and the barometer is rising a little at all stations excepting Faro, Cuxhaven and Yarmouth, where a slight fall is in progress. The wind is E^{ly} on the eastern shore of the North Sea, and NE^{ly} in the E. and S. of England, but elsewhere it is chiefly SE^{ly} or S^{ly}. In force it is light or moderate on all but our S.W. coast, where fresh breezes are reported. The weather is dull at our western and extreme northern stations, with showers at Norway and Mullaghmore, but fair in all other localities. In the course of the past twenty-four hours rain has fallen at all the western and snow at the northern stations. Temperature has fallen a little in the south of England, but risen in most other districts, and readings now range from 45° at Valencia to 30° at Loughborough. The maxima registered yesterday were below 40° in many parts of Scotland, and also at Liverpool and Yarmouth.

The sea is rather rough at Wick and Spurn Head, moderate or slight elsewhere.

FORECASTS

for the 24 hours ending at NOON on 3rd March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

WARNINGS

none Issued

Issued.
none

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.32	37	33	S	8	6	4	Valencia	29.85	52	51	SSE	3	0	4
Sumburgh Head								Scilly	29.89	49	46	ESE	5	a	4
Stornoway	29.87	39	38	SSE	3	om	3	Dover	29.92	41	39	NNE	3	cy	1
Aberdeen	30.05	37	35	S	5	0	4	London	30.02	40	34	NNE	1	bcn	*
Shields	30.05	40	35	SSE	2	m	3	Yarmouth	30.01	39	38	NNE	3	od	3
Ardrossan	29.98	40	40	SE	3	0	3	Jersey							
Mullaghmore	29.89	30	27	S	4	c	2	Rocheport	29.92	52	52	ESE	3	6	2
Holyhead	29.95	39	38	SSW	2	0	2								

REMARKS.

The changes in pressure are extremely slight, but at Wick the wind has risen to a moderate from the S^W with snow showers, and at Yarmouth drizzling rain is reported. Sea is rather rough at Wick, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for *Monday 3rd March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

Issued by the Meteorological Office, No. 1, Victoria Street, London, W.																	
† YESTERDAY EVENING.							8 A.M. TO DAY.							PAST 24 HOURS.			
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.	
			Dirce.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirce.	Force. (0 to 12).		Max.	Min.		
Haparanda	30.62	15	20	0	b	30.61	+01	21	21	+18	2	0	0	*	?	0	-
Hernösand ...	30.60	26	20	0	o	30.59	+04	25	24	+19	2	0	0	*	27	0	-
Stockholm ...	30.65	29	SSE	2	o	30.63	+06	32	30	+2	SE	2	0	*	34	27	-
Wisby ...	30.52	32	SSE	4	o	30.52	+09	33	32	+5	SE	4	0	*	?	23	-
Bodö ...	30.36	35	E	2	b	30.36	-06	35	32	+4	ENE	2	6	1	36	30	-
Christiansund ...	30.30	35	SW	2	b	30.23	-09	34	32	0	ESE	4	6	2	39	28	-
† Skudesnaes ...	30.36	35	SE	2	o	30.21	-15	37	38	+9	ESA	6	0	4	39	28	-
Oxö (Xulansund) ...	30.38	30	NE	8	p	30.31	-07	34	33	+7	E	8	3	5	?	?	0.20
Skagen (The Skaw) ...	30.41	35	ESE	5	o	30.37	-02	35	33	+5	ESE	5	0	5	?	28	-
Fanö ...	30.23	35	ESE	4	o	30.18	-05	35	33	+1	ESE	4	0	*	36	32	-
Cuxhaven ...	30.10	35	ESE	3	bc	30.14	+04	35	35	0	SE	3	bc	*	36	32	-
† Sumburgh Head																	
† Stornoway ...	29.93	42	SSE	5	om	29.51	-47	39	37	-3	SE	6	om	5	43	37	0.09
Wick ...	30.04	39	S	6	b	29.74	-42	39	37	0	S	7	cu	8	42	37	-
Nairn ...	30.02	35	ESE	2	b	29.70	-37	38	31	-6	SE	1	c	1	45	28	-
† Aberdeen ...	30.11	39	SSE	4	c	29.81	-35	38	35	-1	SSE	6	bc	5	42	35	0.03
Leith ...	30.08	36	SE	1	c	29.74	-38	35	32	-1	SE	1	m	*	46	29	-
† Shields ...	30.08	39	20	0	o	29.83	-31	35	34	-4	S	4	0	4	40	32	-
Spurn Head ...	30.07	39	NNE	2	o	29.93	-15	37	36	-2	SSE	4	c	4	41	?	-
York ...	30.09	39	ENE	1	o	29.89	-24	33	32	+1	ESE	1	0	*	42	30	-
Loughborough ...	30.08	39	N	1	o	29.89	-21	34	33	+4	SSE	1	osgm	*	46	29	0.01
† Ardrossan ...	30.04	41	ESE	2	c	29.62	-49	34	34	-3	ENE	4	om	3	41	32	0.06
† Mullaghmore ...	29.82	45	SE	6	ogm	29.37	-60	47	46	+3	W	5	omp	4	49	41	0.14
Donaghadee ...	30.02	42	S	3	c	29.57	-51	39	39	-1	S	7	1	5	42	37	0.25
Parsonstown ...	29.93	44	SE	2	o	29.46	-56	47	46	+4	SW	1	on	*	49	42	0.41
Barrow-in-Furness	30.07	40	E	1	bc	29.74	-39	36	34	-1	E	6	ons	3	46	35	-
† Holyhead ...	30.02	45	SSW	2	bc	29.60	-47	41	39	+2	S	4	ng	5	45	36	0.16
Liverpool (Bidston)	30.06	39	ESE	1	b	29.74	-37	38	33	-2	ESE	3	S	2	43	32	0.08
† Valencia ...	29.80	49	SSE	6	hmg	29.57	-41	47	45	-1	NNE	5	cm	5	52	46	0.74
Roche's Point ...	29.98	47	SE	5	o	29.49	-62	49	47	+2	W	4	bc	4	50	45	0.40
Pembroke ...	30.02	42	SE	3	bc	29.61	-45	46	46	+6	S	5	1	4	46	39	0.51
† Scilly ...	29.96	47	SSE	5	o	29.64	-35	50	50	+4	SSW	6	1	4	50	45	0.38
† Prawle Point ...	30.07	41	ENE	2	c	29.79	-28	45	45	+7	SSE	7	1	6	45	37	0.07
Hurst Castle ...	30.07	42	E	1	bc	29.90	-16	42	42	+8	S	5	nm	2	44	34	0.04
† Dover ...	30.05	40	NNE	2	b	30.01	-04	40	39	+3	SSW	4	bc	3	43	31	-
† London ...	30.06	34	NNE	1	bc	29.97	-09	39	35	+3	SSE	2	0	*	43	27	-
Oxford ...	30.09	33	NE	2	b	29.90	-19	35	34	0	S	3	gsu	*	46	28	0.01
Cambridge ...	30.08	37	NW	1	o	29.96	-10	33	32	+1	SE	1	0	*	45	27	-
† Yarmouth ...	30.04	39	NNE	2	c	30.00	-02	37	36	-1	S	3	bc	3	40	30	0.06
The Helder ...	30.08	35	SW	1	c	30.06	-	31	30	-	SSE	1	b	1	37	30	0.08
Cape Griz Nez ...	?	39	NE	1	bc	30.09	-	35	35	-	SSW	3	0	2	45	?	-
† Jersey ...																	
Brest ...	30.02	46	S	3	o	29.86	-10	49	47	+7	SSW	5	2	4	50	39	0.04
Lorient ...																	
† Rochefort ...	30.02	49	NE	4	o	30.06	+10	39	37	0	SSE	5	0	2	54	32	-
Biarritz ...	30.02	52	N	3	b	30.08	+12	46	46	-2	S	4	bc	2	55	43	-
Corunna ...	*	*	*	*	*	30.08	-	34	32	-	S	1	b	*	42	31	-
Brussels ...	*	*	*	*	*	30.09	+05	31	?	-3	E	3	b	*	42	28	-
Charleville ...	? 30.05	40	E	1	o	30.13	+05	33	32	+1	2	0	m	*	*	*	-
Paris ...	30.08	42	N	1	m	30.13	+05	33	32	+1	2	0	m	*	*	*	-
Lyons ...	30.04	42	NNE	1	b	30.13	+11	32	31	+3	N	1	b	*	46	?	-
Toulon ...	30.08	48	SW	1	b	30.16	+15	45	42	-1	SE	3	m	2	57	43	-
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																	
Hawes Junction	28.82	33	E	2	o	28.54	-32	31	30	0	SE	2	0	*	39	28	-

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on *Monday, 3rd March, 1884.*

BAROMETER, WIND & SEA.

(Explanation of Map)

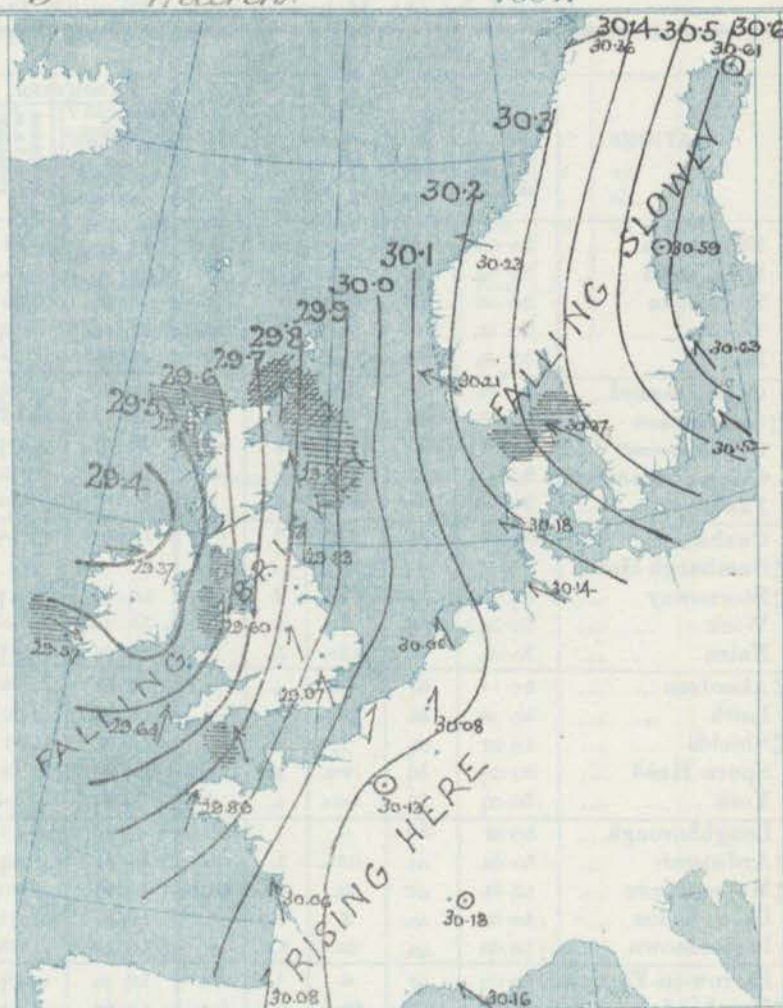
Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—
 * → = forces above 10; * → = forces 8 to 10;
 → = forces 5 to 7; → = forces 1 to 4.
 ⊙ = dead calm.

Sea Disturbance—where considerable is shown thus
 [hatched] = Rough. [cross-hatched] = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of *March.*
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.750
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.896
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.920
Valencia	29.936
Roche's Point	29.936
Pembroke	29.942
Silly	29.968
Hurst Castle	29.968
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

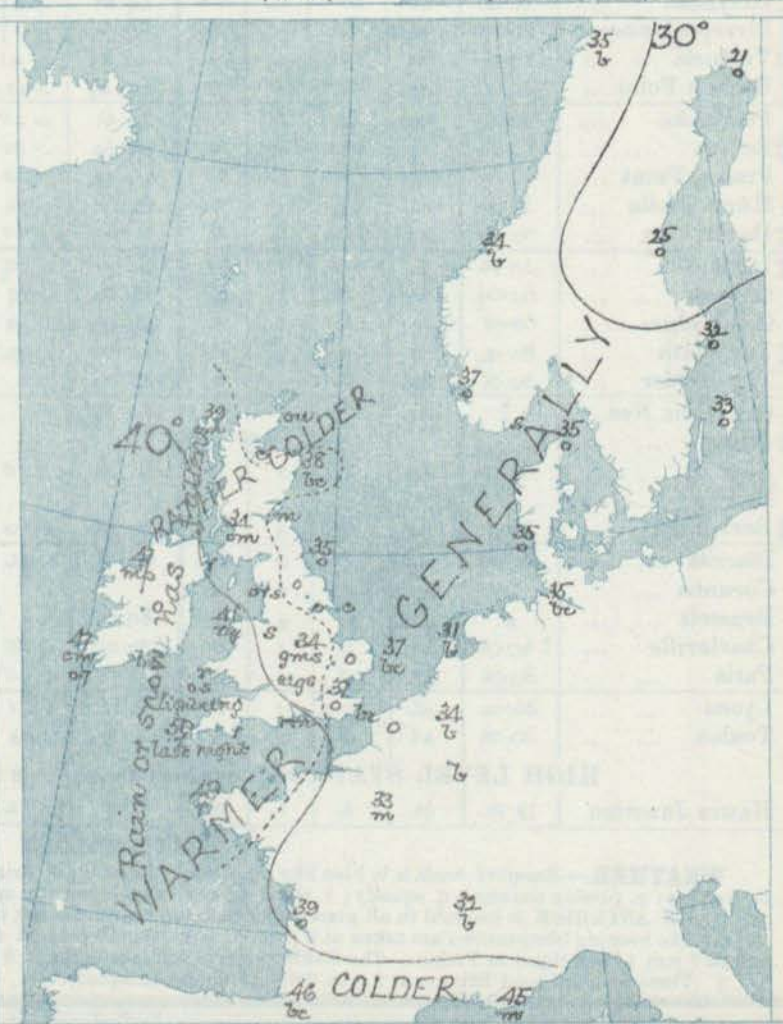
Temperature—Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather is shown by Letters of the Beaufort Scale.
Rainfall A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of *March.*

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	38.1	37.8	3.80
Wick	38.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	38.1	37.0	2.09
Leith	39.8	38.3	1.30
Shields	39.8	38.2	1.61
York	39.0	37.5	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Ballyhead	42.6	41.1	2.05
Liverpool	41.5	38.9	1.67
Valencia	46.6	43.6	3.86
Roche's Point	44.1	42.4	3.91
Pembroke	42.9	41.0	2.45
Silly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.41
Yarmouth	41.1	39.2	1.90

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Monday 3rd March.

1884, at 8 a.m.

An area of high pressure, in which readings exceed 30.6 ins: is still found over Northern Europe, but in the course of the past night a rather deep depression has appeared off the west of Ireland, and the barometer is now falling in most parts of the United Kingdom. The wind has veered to W. at many of the Irish stations, but over Great Britain and France it is S^W or SE^W, while on the eastern shores of the North Sea it is generally E^W. On several parts of our W^m and N^m coasts it flows with the force of a strong breeze or moderate gale. The weather is fine in the Netherlands, the extreme south-east of England, and some parts of France, but is very cloudy elsewhere, with rain in the W. and S., and snow at several of our Central stations. Lightning was seen last evening at Lelly. Temperature has risen decidedly in the W. and S., and readings now range from 50° at Lelly to 33° at York and Cambridge. The sea is very high at Wick, and rough on several parts of our W^m and S^m coasts.

The depression in the west will probably move slowly N^W, but the general appearance is in favour of unsettled, milder weather over the whole Kingdom.

A report received this morning from the Ben Nevis Observatory states that at 9 am the barometer stood at 24.950 ins: having fallen 0.294 ins: since 11 pm yesterday. The thermometer registered 17°, and the wind strong to a gale from SE.

FORECASTS

for the 24 hours ending at NOON on 4th March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^W and S ^W strong winds or gales; unsettled, some snow or sleet.	6 { SCOTLAND WEST	SE ^W and S ^W winds, strong, dull, some rain or sleet.
1 { SCOTLAND EAST	--- D° --- D° --- D° ---	7 { ENGLAND N.W.	--- D° --- D° --- D° ---
2 { ENGLAND N.E.	S ^W winds, freshening; unsettled, some sleet.	8 { ENGLAND S.W.	S ^W winds, strong, unsettled, rain at times.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	W ^W to SW ^W winds, strong, perhaps a gale, unsettled, showery.
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	--- D° --- D° --- D° ---
5 { ENGLAND SOUTH	S ^W winds, fresh or strong; cloudy at first, with some cold rain or sleet.	WARNINGS	The south cone was hoisted last evening in districts 0, 1, 6, 8 and 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.
Skudesnaes	30.85	39	82	SE	2	6c	3	Valencia					
Samburgh Head								Scilly					
Stornoway								Dover					
Aberdeen								London					*
Shields								Yarmouth					
Ardrossan								Jersey					
Mullaghmore								Rochefort	30.02	39	46	NE	5
Holyhead													2

REMARKS.

Summary of Changes in the Weather over the British Islands and their Neighbourhood from the 24th Feb^y to 1st March 1884.

During the week which ended on Saturday the 1st March, the weather was of a very different character to that which had been so generally prevalent during the winter. At its commencement a depression of irregular form, lay over the North Sea, and as it progressed Eth the wind over the United Kingdom continued to over - first to the W, then to the NW and N., and finally lulled to a calm early on the 26th. The distribution of pressure at this time was somewhat complex, the readings ranging from 30.1 in. over the S. of France and N. of Spain, and from about 30.0 in. to the Nth of our Islands, to 29.8 in. at Valencia and to 29.6 in. at Wisby. Temperature was low; the winds light and variable.

A new area of low pressure now approached our Wth coasts, and as it did so SEth winds set in over Ireland, with rain, while variable air and fair cold breezy weather continued over England and Scotland.

The SEth wind soon spread to our Nth coasts, and Eth breezes set in at our Sth stations, while pressure became highest over Scandinavia and lowest to the SWth of the United Kingdom; cold rain fell with the SEth wind in the W, but dry weather prevailed with the Eth wind in the SE and E. and these conditions continued with little alteration till the end of the week.

DAILY WEATHER REPORT

for *Tuesday 4th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.			
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.	
Haparanda	30.63	22	S	2	0	30.61	-.00	27	26	+ 6	2	0	0	*	?	12	-	
Hernösand ...	30.58	31	S	2	0	30.59	-.00	30	29	+ 5	S	6	0	*	32	21	-	
Stockholm ...	30.60	31	E	2	6	30.58	-.05	33	32	+ 1	SE	2	0	*	36	28	-	
Wisby ...	30.49	32	SE	14	6	30.49	-.03	32	31	- 1	SE	4	6	C	39	28	-	
Bodö ...	30.26	32	ENE	2	6	30.22	-.14	31	27	- 4	ENE	4	6	C	?	28	-	
Christiansund ...	30.06	37	ENE	5	6	30.02	-.21	40	33	+ 6	ENE	6	6	C	41	30	-	
† Skudesnaes ...	30.04	37	SE	8	0	30.06	-.15	40	36	+ 3	SE	8	0	5	?	37	-	
Oxö (Xiansund) ...	30.20	34	ESE	8	5	30.23	-.08	36	35	+ 2	ESE	8	0	4	?	?	0.32	
Skagen (The Skaw)	30.28	35	SE	6	0	30.30	-.07	35	34	0	SE	6	0	5	?	32	-	
Fanö ...	30.12	34	SE	6	0	30.13	-.05	35	34	0	SE	6	0	*	36	32	-	
Cuxhaven ...	30.03	38	ESE	3	6	30.12	-.02	35	35	0	ESE	3	m	*	39	31	-	
† Sumburgh Head																		
† Stornoway ...	29.36	39	S	4	d	29.60	+ .09	38	38	- 1	W	1	6	2	40	34	0.41	
Wick ...	29.47	38	SSE	8	h	29.69	-.05	39	38	0	ENE	1	0	m	40	35	0.10	
Nairn ...	29.40	38	SE	1	0	29.68	-.02	33	32	0	SE	0	0	2	40	33	0.02	
† Aberdeen ...	29.52	38	SSE	8	h	29.72	-.09	34	33	- 4	SSW	1	0	m	41	33	0.22	
Leith ...	29.45	38	SSE	4	h	29.69	-.05	34	33	- 1	SE	0	1	*	40	33	0.05	
† Shields ...	29.85	38	S	6	h	29.70	-.13	42	41	+ 7	NE	1	h	3	42	35	0.08	
Spurn Head ...	29.62	40	SSE	6	h	29.66	-.27	42	42	+ 5	SE	5	m	5	42	36	0.20	
York ...	29.60	39	SSE	2	h	29.65	-.24	41	41	+ 8	ENE	1	h	*	41	33	0.35	
Loughborough...	29.62	43	SSW	3	0	29.61	-.28	43	43	+ 9	SE	2	0	g	44	34	0.64	
† Ardrossan ...	29.44	41	ENE	2	0	29.68	+ .06	37	37	+ 3	NE	1	0	g	42	33	0.36	
† Mullaghmore ...	29.60	45	W	4	6	29.66	+ .29	37	36	- 10	ENE	1	0	m	49	31	0.07	
Donaghadee ...	29.54	41	W	3	6	29.66	+ .09	40	40	+ 1	S	2	0	0	48	33	0.17	
Parsonstown ...	29.58	46	SE	0	0	29.66	+ .20	37	36	- 10	SE	0	0	g	51	35	-	
Barrow-in-Furness	29.52	43	SW	2	0	29.63	-.11	40	39	+ 4	W	2	h	3	44	35	0.30	
† Holyhead ...	29.55	45	W	2	0	29.58	-.02	42	41	+ 1	E	4	h	4	49	38	0.15	
Liverpool (Bidston)	29.58	45	SW	1	0	29.57	-.17	40	40	+ 7	NE	3	h	3	45	33	0.27	
† Valencia ...	29.55	48	SW	1	0	29.69	+ .12	45	43	- 2	ENE	4	0	4	53	42	0.10	
Roche's Point ..	29.57	43	ENE	2	0	29.59	+ .10	44	42	- 5	ENE	4	0	3	53	41	-	
Pembroke ...	29.61	46	ENE	3	0	29.66	-.25	41	41	- 5	ENE	6	h	3	49	40	0.78	
† Scilly ...	29.62	49	SW	2	0	29.31	-.33	44	44	- 6	ENE	8	h	5	52	43	1.04	
Prawle Point ...	29.68	48	SW	2	m	29.44	-.35	48	48	+ 3	SSE	5	h	5	49	42	0.70	
Hurst Castle ...	29.70	46	SSW	7	m	29.58	-.32	46	46	+ 4	SSE	7	m	5	48	42	1.08	
† Dover ...	29.83	44	SSW	5	0	29.74	-.27	45	44	+ 5	S	4	0	h	46	40	0.08	
† London...	29.73	43	SSE	6	odg	29.68	-.29	45	44	+ 8	SE	4	h	*	45	36	0.16	
Oxford ...	29.69	45	SE	1	0	29.60	-.30	45	44	+ 10	SE	3	h	*	46	35	0.32	
Cambridge ...	29.73	41	S	2	h	29.66	-.30	44	43	+ 11	SSE	2	d	*	49	32	0.22	
† Yarmouth ...	29.81	40	S	6	odg	29.77	-.23	42	41	+ 5	SSE	5	odg	5	43	36	0.12	
The Helder ...	29.96	38	SE	1	6	29.92	-.14	38	36	+ 7	SE	1	6	2	43	30	-	
Cape Griz Nez ...	29.87	42	SSW	7	0	29.75	-.34	42	42	+ 7	S	5	0	3	46	?	0.04	
† Jersey ...																		
Brest ...	29.70	50	SW	5	h	29.42	-.44	50	50	+ 1	S	11	h	7	50	48	0.98	
Lorient ...	29.78	50	SSW	8	h	29.69	-.31	51	48		SSW	7	0	6	52	42	0.59	
† Rochefort ...	29.94	51	SSW	4	0	29.75	-.31	48	45	+ 9	S	7	0	2	57	?	-	
Biarritz ...	29.95	60	S	1	0	29.80	-.28	56	48	+ 10	S	4	6	1	66	45	-	
Corunna ...	*	*	*	*	*													
Brussels ...	*	*	*	*	*	29.90	-.18	43	39	+ 9	SSE	3	0	*	46	?	-	
Charleville ...	? 30.00	40	SE	1	6	? 29.95	-.14	39	34	+ 8	SE	4	m	*	48	?	-	
Paris ...	30.00	46	SSE	3	m	29.91	-.22	43	41	+ 10	SE	1	m	*	*	*	-	
Lyons ...	30.04	49	NE	1	6	30.01	-.12	40	38	+ 8	SW	8	6	*	53	?	-	
Toulon ...	30.21	49	SE	1	m	30.19	+ .03	44	42	- 1	SE	4	m	2	54	41	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																		
Hawes Junction	28.30	36	S	2	0	28.42	-.12	35	35	+ 4	NE	2	h	*	38	30	0.40	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

Fred^d Dangerfield Lith. London.

WEATHER CHARTS

for 8 a.m. on Tuesday 4th March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isochors are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ — forces above 10; → — forces 8 to 10;
→ — forces 5 to 7; → — forces 1 to 4;
○ — dead calm.

Sea Disturbance — where considerable is shown thus

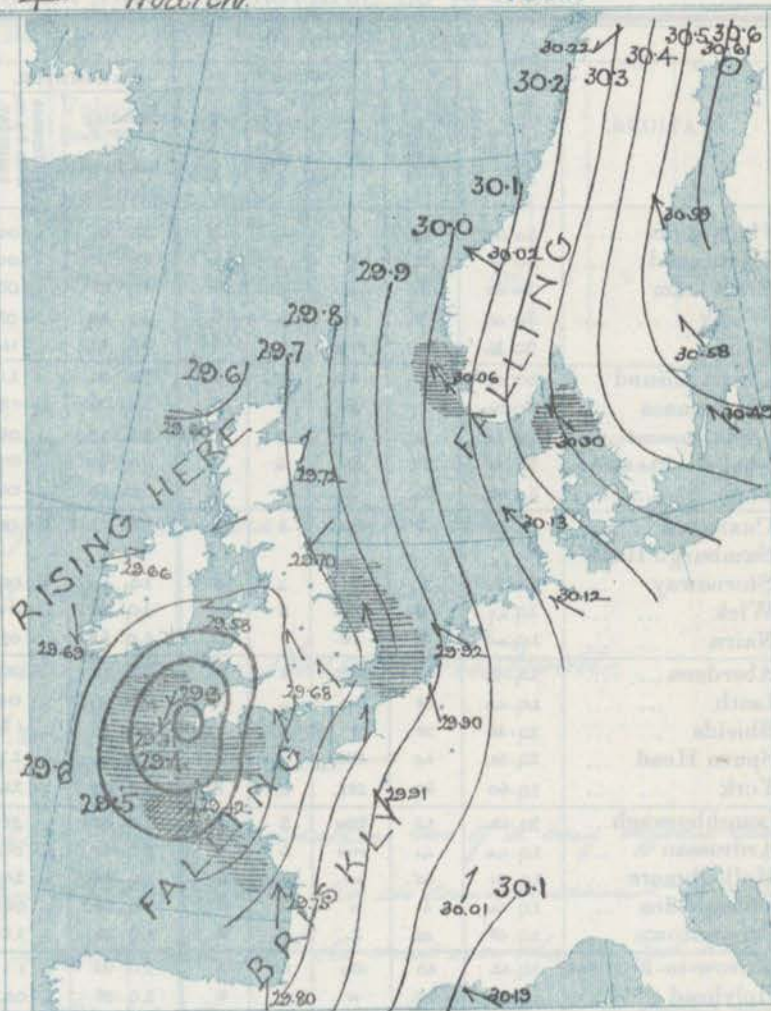
— Rough — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March

During the 10 Years 1871—1900.

STATIONS.	MEAN READINGS
Sunbury Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.867
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Ballyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roche's Point.	29.936
Pembroke.	29.942
Scilly.	29.958
Hurst Castle.	29.958
Dover.	29.952
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.952
Yarmouth.	29.924



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sunbury Head.	38.7	37.5	2.67
Stornoway.	39.1	37.9	3.80
Wick.	39.2	37.2	1.79
Nairn.	38.3	36.9	1.46
Aberdeen.	39.1	37.0	2.09
Leith.	38.9	38.3	1.30
Shields.	38.8	38.2	1.51
York.	38.0	32.3	1.60
Ardrossan.	40.7	38.9	2.70
Donaghadee.	41.3	40.0	1.83
Ballyhead.	42.6	41.1	2.05
Liverpool.	41.6	38.8	1.67
Valencia.	45.6	43.6	3.86
Roche's Point.	44.1	42.9	2.87
Pembroke.	42.8	41.0	2.45
Scilly.	46.7	45.0	2.94
Hurst Castle.	42.0	41.2	1.88
Dover.	41.9	40.1	1.86
LONDON.	41.1	39.7	1.49
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.9	1.41
Yarmouth.	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly these for the 15 years 1866—80.



REMARKS.

For Tuesday 4th March

1884, at 8 a.m.

The depression which lay off our west coast yesterday has passed away in a northerly direction, and the barometer is rising at all our more northern stations. In the course of the night, however, the centre of a new disturbance has appeared over Cornwall, so that the barometer is now falling over England and France. The highest pressures are still found over Scandinavia. Fresh or strong SE^y breezes are reported on the eastern shores of the North Sea, and also over the south East of England, but on our N^o and NW coasts the wind is light and variable, while in the SW. it is strong from the N^o and NE^o. The weather is fine in the Netherlands and south of France, but overcast elsewhere, with rain at all the English stations. In the course of the night heavy rain has fallen over the S. and SW. of England, the largest amounts being 1.1 in: at Hurst Castle, 1 in: at Scilly, 0.8 in: at Pembroke, and 0.7 in: at Hawke Point. Temperature has risen several degrees at our E^o and SE^o stations, but fallen equally fast in Ireland, readings now range from 48° at Hawke Point to 33° at Kinn. The sea is rough in the Channel and also off the East of England, moderate to smooth elsewhere.

The depression over Cornwall is likely to disperse or move slowly SE^o, but with ^{the} present distribution of pressure other disturbances may be expected to appear in the W. shortly.

FORECASTS

For the 24 hours ending at NOON on 5th March. 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^y and SW ^y winds, moderate; fair generally.	6 { SCOTLAND WEST	E ^y to SE ^y winds, moderate; unsettled, some rain.
1 { SCOTLAND EAST	-----D ^o -----D ^o -----D ^o -----	7 { ENGLAND N. W.	-----D ^o -----D ^o -----D ^o -----
2 { ENGLAND N. E.	Same as No 5	8 { ENGLAND S. W.	NE ^y to SE ^y winds, moderating; rainy to fair.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	SW ^y and S ^y winds, moderate; dull, some rain.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	Wind falling light and shifting to the SW ^y ; fair to dull and some rain.
5 { ENGLAND SOUTH	SE ^y winds, strong to moderate; rainy to fair	WARNINGS	The S. cone has been lowered this morning in districts 0.1.6.9. and 10

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.10	39	34	SE	5	0	4	Valencia	29.56	52	48	W	4	b.c	4
Sumburgh Head								Scilly	29.65	51	50	W	4	c	4
Stornoway	29.58	38	38	SE	6	7	5	Dover	29.89	43	40	SSW	5	og	4
Aberdeen	29.63	39	36	SSW	8	7	6	London	29.79	43	40	SSW	4	od	4
Shields	29.63	38	36	S	7	7	4	Yarmouth	29.58	40	37	S	5	b.c	4
Ardrossan	29.43	37	37	ENE	2	7	3	Jersey							
Mullaghmore	29.44	48	44	W	5	b.c	4	Rochefort	29.98	52	47	SSW	5	0	2
Holyhead	29.45	47	46	W	4	7	5								

REMARKS.

The barometer continues to fall briskly in the N and E. of our Islands, but is rising a little in the W. and SW. The wind has risen to a fresh gale from S. in Scotland, but on our W. coasts it has veered to W. and moderated. Rain is falling in most parts of Gt. Britain. The sea is rather rough in the N. and NE. and at Holyhead, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for *Wednesday 5th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.																			8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.															
			Dir.	Force. (0 to 12)			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)			Max.	Min.	Amount of Rainfall.													
Haparanda	30.58	26	S	4	0	0	30.40	- .21	27	27	0	S	4	0	0	30	21	-													
Hernösand ...	30.32	31	S	6	0	0	30.45	- .14	30	30	+	S	4	0	0	34	27	-													
Stockholm ...	30.58	30	SSE	2	0	0	30.52	- .06	32	32	-	S	2	0	0	37	28	-													
Wisby ...	30.47	29	SE	6	0	0	30.46	- .03	32	31	0	SE	4	0	0	39	28	-													
Bodö ...	30.19	33	SE	2	0	0	30.08	- .14	34	31	+	ENE	4	0	2	37	30	-													
Christiansund ...	30.03	43	SE	6	0	0	29.91	- .11	42	35	+	SE	5	0	3	45	37	-													
Skudesnaes ...	30.03	40	ESE	6	0	0	29.86	- .16	41	37	+	ESE	8	0	5	41	30	-													
Öxö (Xåasund) ...	30.23	35	ESE	8	0	0	30.09	- .14	37	35	+	ESE	8	0	6	?	34	-													
Skagen. (The Skaw)	30.30	34	SSE	6	0	0	30.19	- .11	36	34	+	SSE	7	0	6	36	34	-													
Fanö ...	30.10	28	SE	6	0	0	29.99	- .14	36	35	+	SE	6	0	0	41	34	-													
Cuxhaven ...	30.04	39	SE	4	0	0	30.04	- .08	37	37	+	SSE	5	0	0	42	?	-													
† Sumburgh Head																															
† Stornoway ...	29.68	41	SW	1	0	0	29.87	+	21	34	34	-	N	3	0	2	46	31	-												
Wick ...	29.67	41	Z	0	0	0	29.76	+	07	35	35	-	NW	2	0	2	43	32	-												
Nairn ...	29.69	39	ENE	1	0	0	29.79	+	11	37	35	+	SSW	1	0	1	42	32	-												
† Aberdeen ...	29.65	40	N	2	0	0	29.73	+	01	40	38	+	NW	6	0	4	42	30	0.32												
Leith ...	29.65	39	NE	1	0	0	29.83	+	14	38	36	+	N	2	0	2	41	33	0.30												
† Shields ...	29.56	43	SE	2	0	0	29.87	+	11	38	36	-	N	4	0	2	43	36	0.32												
Spurn Head ...	29.58	43	SSE	5	0	0	29.86	+	20	41	40	-	N	6	0	4	45	37	0.07												
York ...	29.54	47	SSE	2	0	0	29.90	+	25	39	37	-	N	1	0	0	48	34	0.32												
Loughborough ...	29.54	47	SSE	3	0	0	29.98	+	37	40	38	-	N	3	0	0	49	38	0.41												
† Ardrossan ...	29.67	40	Z	0	0	0	29.79	+	21	42	41	+	N	2	0	2	42	36	0.01												
† Mullaghmore ...	29.75	44	NW	3	0	0	30.00	+	34	43	40	+	N	5	0	4	47	36	0.04												
Donaghadee ...	29.69	42	NE	2	0	0	29.96	+	30	38	37	-	N	2	0	0	43	35	-												
† Parsonstown ...	29.78	45	NNW	1	0	0	30.12	+	46	42	40	+	SW	1	0	0	47	34	-												
Barrow-in-Furness	29.49	41	N	2	0	0	29.92	+	29	41	40	+	NNW	3	0	3	41	36	1.34												
† Holyhead ...	29.60	41	N	6	0	0	30.03	+	45	42	40	+	NNW	4	0	5	44	37	0.69												
Liverpool (Bidston)	29.48	40	NNW	3	0	0	29.98	+	41	42	41	+	NNW	4	0	3	47	37	0.81												
† Valencia ...	29.89	46	NW	3	0	0	30.14	+	45	46	44	+	NNW	2	0	3	50	41	0.04												
Roche's Point ...	29.97	46	N	5	0	0	30.12	+	53	43	41	-	N	3	0	3	51	39	-												
Pembroke ...	29.68	43	NNW	4	0	0	30.09	+	73	44	42	+	N	3	0	3	45	40	0.60												
† Scilly ...	29.74	45	NN	5	0	0	30.16	+	85	47	44	+	NNW	5	0	5	48	43	0.05												
† Prawle Point ...	29.70	41	NNW	6	0	0	30.15	+	71	42	40	-	N	3	0	3	50	38	0.04												
Hurst Castle ...	29.56	47	SSW	7	0	0	30.11	+	33	41	41	-	NNW	3	0	4	52	40	0.15												
† Dover ...	29.72	49	S	4	0	0	30.05	+	31	40	39	-	N	3	0	2	51	38	0.10												
† London ...	29.61	32	SE	7	0	0	30.07	+	39	39	38	-	N	2	0	0	32	37	0.04												
Oxford ...	29.56	46	SSW	6	0	0	30.06	+	46	40	38	-	SW	4	0	0	51	38	0.14												
Cambridge ...	29.60	48	SSE	2	0	0	30.02	+	36	40	38	-	SW	1	0	0	52	37	0.02												
† Yarmouth ...	29.71	45	SSE	5	0	0	29.98	+	21	42	40	+	N	5	0	3	48	38	0.06												
The Helder ...	29.86	45	SE	3	0	0	29.91	- .01	42	39	+	SSW	1	0	2	45	37	1.58													
Cape Griz Nez ...	29.68	30	S	5	0	0	30.03	+	28	44	44	+	N	4	0	4	55	?	4.2												
† Jersey ...																															
Brest ...	29.80	46	NNW	5	0	0	30.19	+	77	46	46	-	NNW	4	0	5	50	45	-												
Lorient ...	29.80	49	NN	7	0	0	30.06	+	47	44	42	-	NNE	3	0	5	52	39	-												
† Rochefort ...	29.86	54	NNW	5	0	0	30.16	+	41	47	44	-	N	7	0	2	61	39	-												
Biarritz ...	29.89	52	N	5	0	0	30.12	+	32	48	48	-	NE	5	0	3	66	50	-												
Corunna ...	*	*	*	*	*	*	30.06	+	16	44	41	+	NNW	4	0	*	57	43	-												
Brussels ...	*	*	*	*	*	*	30.06	+	11	42	40	+	SSW	4	0	*	57	?	-												
Charleville ...	29.91	51	S	3	0	0	30.19	+	28	45	43	+	Z	0	0	*	*	*	-												
Paris ...	29.88	53	S	3	0	0	30.19	+	28	45	43	+	Z	0	0	*	*	*	-												
Lyons ...	29.96	52	SSE	5	0	0	30.13	+	12	44	42	+	SSW	1	0	*	56	?	-												
Toulon ...	30.17	49	SE	4	0	0	30.20	+	01	46	43	+	SE	4	0	2	57	43	-												
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																															
Hawes Junction	28.31	36	NE	2	0	0	28.66	+	24	34	34	-	N	3	0	0	30	32	1.36												

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
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 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).
 §. Observations taken at 9 a.m.

Fred. Dangerfield Lith. London.

WEATHER CHARTS

for 8 a.m. on WEDNESDAY. 5TH MARCH.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

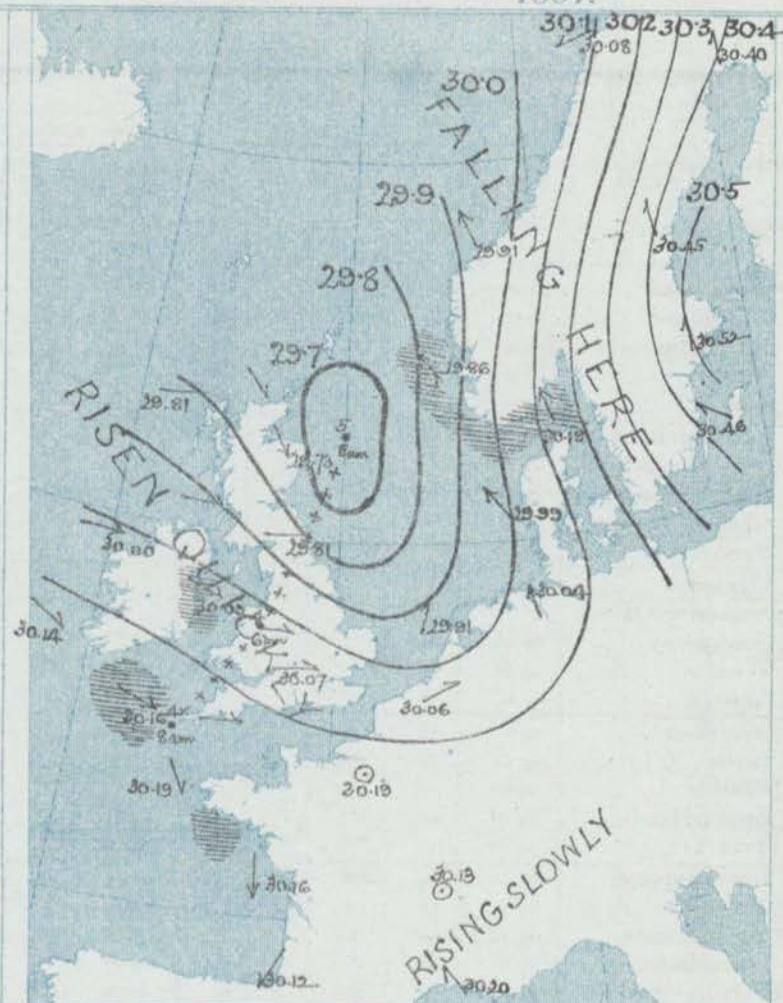
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Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—
 — force above 10; — forces 8 to 10;
 — forces 5 to 7; — forces 1 to 4;
 ☉ = dead calm.

Sea Disturbance—where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Samburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.867
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.930
Pembroke	29.942
Selly	29.968
Hurst Castle	29.968
Dover	29.967
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.999



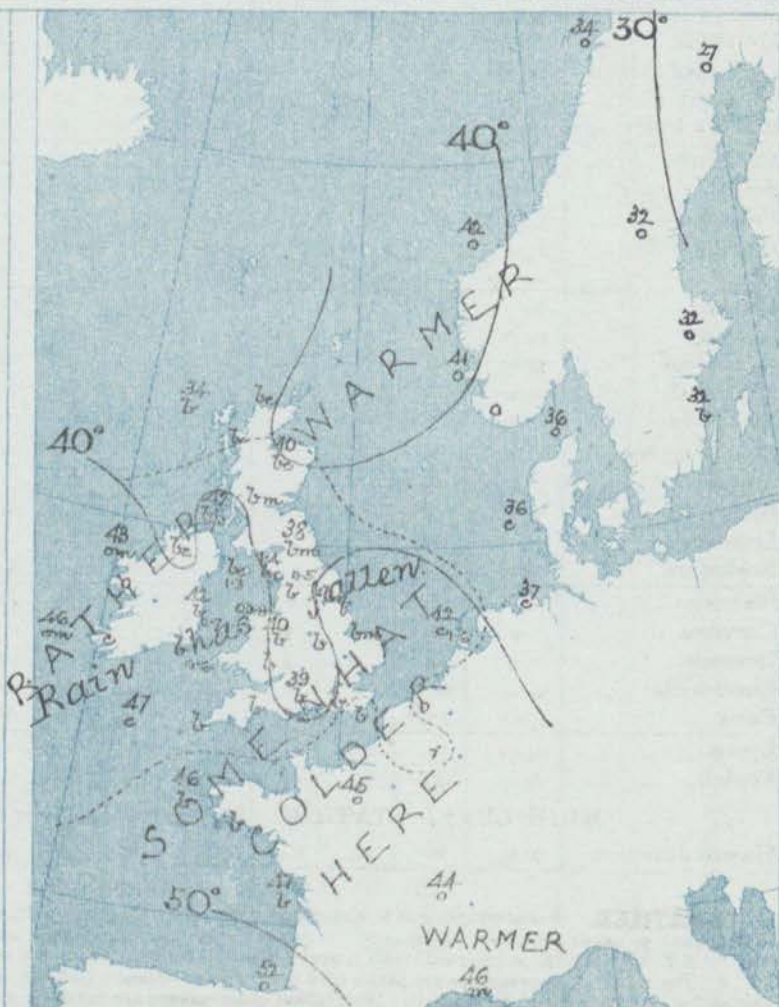
TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather—is shown by Letters of the Beaufort Scale.
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Samburgh Head	38.7	37.5	2.87
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.29
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.8	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	2.05
Liverpool	41.6	39.8	1.67
Valencia	45.6	43.6	3.86
Roches Point	44.1	42.4	3.81
Pembroke	42.9	41.0	2.45
Selly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.8	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	38.4	37.8	1.41
Yarmouth	41.1	39.4	1.30

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1865—80.



REMARKS.

for Wednesday 5th March 1884, at 8 a.m.

The depression which lay over Cornwall yesterday morning subsequently became ^{much} shallower, but in the meantime a new disturbance was formed over the N. of England. During the night these have both moved away in a N.E. direction and are now found as an elongated low pressure area over the North Sea. The barometer has consequently risen over our islands and France, while it has fallen somewhat in Scandinavia & Denmark.

Strong S.E. winds are still reported from the eastern shores of the North Sea, but in our islands the wind is moderate from the Wnd, while in the west of France it is N.E. Fine weather prevails at all but the Scandinavian and extreme western stations, where the sky is overcast. In the course of the past 24 hours rain has fallen generally, the largest amounts being 1.6 in. at Helder, 1.3 in. at Barrow in Lancashire, and 0.8 in. at Shields & Liverpool. Temperature has fallen a little at most of our E. and S. stations, and readings now range from 44° at Scilly to 34° at Stromway. The sea is rather rough at Holyhead and Scilly, moderate or slight elsewhere.

There is at present no decided indication of the approach of any fresh disturbance but the distribution of pressure is still favourable for the advance of depression towards our Wth Coasts.

FORECASTS

for the 24 hours ending at NOON on 6th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	N.W. to S.W. winds, light or moderate; fair to cloudy and unsettled	6 { SCOTLAND WEST	Same as N ^o 0 & 1
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	Same as N ^o 0 & 1
2 { ENGLAND N.E.	Same as N ^o 5	8 { ENGLAND S.W.	Wind backing to S.W. or S.; fair to dull and some rain
3 { ENGLAND EAST	Same as N ^o 5	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	Same as N ^o 5	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	N.W. to S.W. winds, moderate; fine generally	WARNINGS	None Issued

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.47	41	37	NW	8	0	7	Valencia	29.80	49	46	NNW	4	bar	4
Sumburgh Head								Scilly	29.85	47	44	NNW	7	c	6
Stornoway	29.67	46	44	SSW	4	6	3	Dover	29.42	45	46	S	3	bc	3
Aberdeen	29.70	41	40	N	1	dm	4	London	29.65	38	47	SE	4	st	*
Shields	29.59	43	43	SE	3	*	3	Yarmouth	29.75	44	43	SSE	5	st	5
Ardrossan	29.63	40	39	NNE	2	c.	1	Jersey							
Mullaghmore	29.70	46	45	NNW	2	bc	3	Rochefort	29.45	60	59	SSW	7	bc	3
Holyhead	29.84	41	39	NNE	6	rq	6								

REMARKS.

The depression in the neighbourhood of Cornwall appears to be filling up, but a shallow disturbance appears to have formed over northern England, and the barometer is still falling at all our eastern stations. SE^{ly} breezes and rainy weather continue in the east, but NW winds and fair weather are reported in the W. Sea is rough at Holyhead, Scilly and Yarmouth, moderate to slight elsewhere.

DAILY WEATHER REPORT

for *Thursday 6th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 35° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.		BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).		SHADE TEMP.		Amount of Rainfall.
			Dir.	Force. (0 to 12).			Reading at 35° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).				Max.	Min.	
Haparanda	30.29	29	SW	6	0		30.23	- .17	29	29	+ 2	SW	6	0	*		30	23	-
Hernösand ...	30.35	30	S	6	0		30.32	- .13	26	25	- 6	SSW	2	0	*		36	27	-
Stockholm ...	30.43	31	SE	2	0		30.36	- .16	29	28	- 3	S	2	6	*		37	28	-
Wisby ...	30.32	30	SE	4	6		30.30	- .16	31	30	- 1	SE	4	6	*		37	28	-
Bodö ...	29.95	27	W	2	0		29.90	- .18	38	34	+ 4	ESE	2	0	*		32	32	-
Christiansund ...	29.86	41	S	1	0		29.97	+ .06	39	36	- 3	Z	0	C	3		46	36	-
Skudesnaes ...	29.82	49	SE	4	1		30.02	+ .16	49	49	+ 8	Z	0	A	3		50	41	-
Oxö (Xlansund) ...	29.96	37	SE	8	0		30.08	- .06	37	37	0	ENE	2	1	5		37	36	0.12
Skagen (The Skaw)	30.12	37	SE	7	0		30.13	- .06	36	35	- 0	SE	6	0	5		37	34	-
Fanö ...	30.08	40	S	4	0		30.12	- .13	39	39	+ 3	N	2	C	*		41	36	0.08
Cuxhaven ...	30.06	41	SEW	1	6c		30.13	+ .09	41	41	+ 4	NW	1	C	*		43	34	-
† Sumbprgh Head																			
† Stornoway ...	29.95	44	SW	3	0		29.84	+ .08	46	44	+ 12	SE	6	om	5		47	32	0.01
Wick ...	29.93	40	NW	2	6c		29.96	+ .20	42	41	+ 1	SSW	2	6c	2		47	34	0.02
Nairn ...	29.98	42	WSW	1	6		29.99	+ .20	43	41	+ 6	Z	0	C	0		47	37	-
† Aberdeen ...	29.98	43	W	3	6		30.03	+ .30	37	36	- 6	SW	1	6c	3		48	35	-
Leith ...	30.06	40	W	2	6		30.06	+ .28	45	44	+ 7	N	1	Cm	*		50	37	-
† Shields ...	30.07	45	W	4	6c		30.11	+ .30	43	42	+ 5	N	2	m	2		49	37	-
Spurn Head ...	30.11	44	W	4	6		30.17	+ .31	40	40	- 1	WSW	2	C	3		46	37	-
York ...	30.13	44	WNW	1	6		30.18	+ .28	40	39	+ 1	SW	1	m	*		50	37	-
Loughborough...	30.18	44	W	2	6c		30.22	+ .24	37	36	- 3	ESE	1	om	*		50	34	-
† Ardrossan ...	30.06	45	W	2	0		30.05	+ .16	44	44	+ 2	S	1	0	1		49	41	0.01
† Mullaghmore ...	30.06	49	WSW	4	om		29.91	- .09	48	44	+ 5	SSW	7	g	6		51	42	-
Donaghadee ...	30.11	45	W	2	C		30.08	+ .12	42	40	+ 4	S	2	0	0		50	37	0.02
Parsonstown ...	30.16	48	SW	1	0		30.03	- .09	45	43	+ 3	S	2	Cg	*		50	41	-
Barrow-in-Furness	30.13	43	SW	2	6		30.15	+ .28	44	43	+ 3	S	3	C	3		49	40	-
† Holyhead ...	30.16	46	W	2	C		30.14	+ .11	46	45	+ 4	SSW	2	0	2		49	39	0.03
Liverpool (Bidston)...	30.17	43	W	2	6		30.16	+ .18	46	44	+ 4	SW	2	C	2		47	40	-
† Valencia ...	30.19	50	SW	3	Cm		30.02	- .12	49	48	+ 3	S	7	NW	7		54	45	0.16
Roche's Point ...	30.21	48	WSW	3	C		30.12	- .00	48	47	+ 5	SSW	4	0	4		50	40	-
Pembroke ...	30.22	45	W	3	6c		30.20	+ .11	46	45	+ 2	SW	3	CW	2		48	43	-
† Scilly ...	30.26	48	WNW	4	6		30.23	+ .07	47	45	0	SW	4	C	4		50	44	-
Prawle Point ...	30.28	43	WNW	1	6		30.27	+ .12	43	43	+ 1	WNW	2	6	2		50	38	0.01
Hurst Castle ...	30.23	46	WNW	2	6		30.27	+ .16	35	35	- 6	Z	0	m	3		52	32	-
† Dover ...	30.20	46	NW	1	6c		30.25	+ .20	40	37	0	N	1	6	0		51	34	-
† London ...	30.21	47	NW	1	6m		30.26	+ .19	37	36	- 2	SW	2	C	*		52	33	-
Oxford ...	30.24	42	W	3	6		30.26	+ .20	33	33	- 7	N	1	f	*		56	33	-
Cambridge ...	30.19	43	WNW	1	C		30.23	+ .21	36	36	- 4	SW	1	C	*		57	32	-
† Yarmouth ...	30.14	45	WNW	2	6m		30.20	+ .22	36	35	- 6	N	2	6m	3		49	32	0.01
The Helder ...	30.14	41	WSW	1	6		30.18	+ .27	40	39	- 2	WSW	1	6c	2		45	39	-
Cape Griz Nez ...	30.18	46	W	5	0		30.24	+ .21	42	40	- 2	N	1	C	0		50	41	-
† Jersey ...																			
Brest ...	30.26	47	N	3	0		30.27	+ .08	41	40	- 5	N	1	6	3		50	39	-
Lorient ...																			
† Rochefort ...	30.21	52	N	5	6		30.19	+ .03	39	38	- 8	E	4	6	2		57	34	-
Biarritz ...	30.21	51	N	5	C		30.21	+ .09	43	41	- 9	E	4	6	3		59	41	-
Corunna ...	*	*	*	*	*		30.22	+ .16	38	37	- 6	WSW	1	6c	*		50	36	-
Brussels ...	*	*	*	*	*		30.21	+ .15	30	30	- 12	NNE	1	f	*		50	28	-
Charleville ...	30.19	44	N	1	6c		30.31	+ .12	38	37	- 7	Z	0	m	*		*	*	-
Paris ...	?	48	NNE	3	6		30.31	+ .12	38	37	- 7	Z	0	m	*		*	*	-
Lyons ...	30.15	48	NW	1	0		30.18	+ .05	41	38	- 3	WNW	5	0	*		55	41	-
Toulon ...	30.21	49	SE	1	C		30.15	- .05	47	43	+ 1	NE	1	0	2		57	43	-
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.84	37	W	2	6c		28.82	+ .16	40	40	+ 6	W	2	f	*		41	34	0.21

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Thursday, 6th March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 — force above 10; — forces 8 to 10;
 — forces 5 to 7; — forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown thus
 — Rough, — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
 During the 10 years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.818
Aberdeen.	29.827
Leith.	29.861
Shields.	29.895
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roch's Point.	29.936
Pembroke.	29.942
Scilly.	29.968
Hurst Castle.	29.968
Dover.	29.953
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 1/16 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.87
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	39.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.8	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.40
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	2.05
Liverpool	42.6	39.9	1.61
Valencia	45.6	43.8	3.86
Roch's Point	45.1	42.3	3.91
Pembroke	42.9	41.0	2.36
Scilly	46.7	45.0	2.94
Hurst Castle	42.0	41.2	1.88
Dover	41.8	40.1	1.46
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.44
Yarmouth	41.7	39.4	1.30

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1868—80.



REMARKS.

For Thursday 6th March

1884, at 8 a.m.

In the course of the past 24 hours the barometer has continued to rise at all our eastern, southern and the French stations, and a large anticyclone now covers the south of England and north of France. During the night however, the barometer has begun to fall quickly on our extreme western coast, so that a new depression is evidently advancing from the Atlantic. Light W^{ly} or SW^{ly} breezes prevail over England and the east of Scotland, and light E^{ly} breezes in the south of France, but in Ireland and the W. of Scotland the wind is increasing from the SW^{ly}. The sky is overcast in Scandinavia, as well as on our western coast, with showers at Mullaghmore and rain at Valencia, but elsewhere the weather is generally fair. Temperature has risen at all the western and northern stations, and readings now range from 49° at Valencia to 33° at Oxford. The sea is high at Valencia and rough at Stromsøy and Mullaghmore, but moderate to slight elsewhere.

The depression which is approaching our western coast will probably travel in a NNE^{ly} direction and occasion strong southerly winds or gales over the whole of Ireland and Scotland.

FORECASTS

for the 24 hours ending at NOON on 7th March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^{ly} winds, increasing to a gale; fair to unsettled and rainy.	6 { SCOTLAND WEST	Same as No 0 and 1.
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	SW ^{ly} winds, freshening considerably fair to unsettled and rainy.
2 { ENGLAND N.E.	W ^{ly} to SW ^{ly} winds, freshening; fair to unsettled and rainy.	8 { ENGLAND S.W.	-----D-----D-----D-----
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	S ^{ly} to SW ^{ly} strong winds and gales; dull and rainy at first some improvement later.
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	W ^{ly} and SW ^{ly} winds, moderate; fair generally.	WARNINGS	The south cone has been hoisted this morning in districts 0, 1, 6 9 and 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.79	50	47	SE	6	A	4	Valencia	30.19	53	51	WSW	4	cm	4
Sumburgh Head								Scilly	30.24	49	45	WNW	4	0	5
Stornoway	29.90	47	45	W	4	bc	3	Dover	30.15	50	45	WNW	3	6	1
Aberdeen	29.88	46	42	NW	5	bc	5	London	30.15	50	43	W	3	bc	*
Shields	29.96	48	44	W	4	bm	2	Yarmouth	30.08	49	44	WNW	4	6	3
Ardrossan	30.02	45	42	W	3	0	2	Jersey							
Mullaghmore	30.05	50	47	WSW	5	0	3	Rochefort	30.20	54	50	W	5	6	2
Holyhead	30.14	47	45	W	3	6	4								

REMARKS.

The barometer continues to rise in all parts of our Islands, while the wind remains moderate from the W^l or NW^l, with generally fine weather. The sea is rather rough at Aberdeen and Scilly, moderate at Holyhead, smooth at Dover.

DAILY WEATHER REPORT

for *Fri-day 7th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea. (0 to 9).	Shade Temp.	Max.	Min.	Amount of Rainfall.
			Dir.	Force. (0 to 12)			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)						
Haparanda	30.44	24	SW	3		C	30.15	-.08	21	19	- 8	SW	4		C	30	?	-	
Hernösand ...	30.26	23	SW	0		C	30.28	-.04	18	18	- 8	SW	0		C	34	?	-	
Stockholm ...	30.32	30	E	2		C	30.28	-.08	29	28	0	E	2		C	36	25	-	
Wisby ...	30.21	32	SE	2		C	30.19	-.11	33	32	+ 2	ESE	4		C	41	27	-	
Bodö ...	30.01	31	SE	2		C	30.04	-.14	36	34	- 2	E	1		C	?	34	0.12	
Christiansund ...	30.00	32	SE	2		C	30.00	+.03	31	33	- 2	ESE	4		C	43	34	-	
†Skudesnaes ...	30.04	32	SE	2		C	30.04	+.02	39	37	- 10	SE	4		C	?	37	-	
Oxö (Xilansund) ...	30.06	35	WSE	4		C	30.17	+.14	33	32	- 4	E	6		C	37	32	0.12	
Skagen (The Skaw)	30.16	37	S	4		C	30.18	+.05	38	32	- 3	ESE	3		C	?	32	-	
Fanö ...	30.11	32	SE	4		C	30.08	-.04	32	30	- 7	SE	4		C	45	30	-	
Cuxhaven ...	30.11	40	WSE	2		C	30.05	-.08	32	32	- 9	ESE	3		C	44	30	-	
†Sumburgh Head																			
†Stornoway ...	29.71	45	E	6		C	29.53	-.31	45	44	- 1	S	5		C	47	43	0.31	
Wick ...	?	49	S	4		C	29.65	-.31	44	43	+ 2	S	5		C	49	40	0.09	
Nairn ...	29.78	48	WSE	3		C	29.64	-.35	46	43	+ 3	SEW	4		C	52	42	-	
†Aberdeen ...	29.24	44	S	3		C	29.76	-.27	43	41	+ 6	S	5		C	50	36	-	
Leith ...	29.91	47	SW	1		C	29.76	-.30	46	44	+ 1	SW	3		C	55	44	-	
†Shields ...	30.00	48	WSE	1		C	29.86	-.25	43	41	0	SW	4		C	53	40	-	
Spurn Head ...	30.05	45	SEW	2		C	29.94	-.23	40	40	0	S	2		C	47	38	-	
York ...	30.01	42	SEW	1		C	29.92	-.26	40	39	0	S	1		C	51	39	-	
Loughborough...	30.07	48	SW	0		C	29.94	-.28	38	38	+ 1	S	1		C	53	36	0.01	
†Ardrossan ...	29.87	46	SE	2		C	29.71	-.34	44	44	0	SW	5		C	50	43	0.03	
†Mullaghmore ...	29.72	48	SEW	6		C	29.68	-.28	45	43	- 3	WSE	5		C	48	44	0.48	
Donaghadee ...	29.89	46	SEW	3		C	29.71	-.37	45	44	+ 3	SW	5		C	49	41	0.07	
Parsonstown ...	29.84	47	SEW	3		C	29.74	-.29	43	43	- 2	SW	1		C	48	42	0.47	
Barrow-in-Furness	30.02	44	SEW	3		C	29.83	-.32	41	39	- 3	SEW	5		C	51	40	-	
†Holyhead ...	29.98	46	SEW	3		C	29.79	-.35	46	43	0	S	5		C	49	43	-	
Liverpool (Bidston)	30.02	48	SW	2		C	29.86	-.30	39	38	- 7	ESE	3		C	52	37	-	
†Valencia ...	29.73	50	S	7		C	29.78	-.24	44	43	- 5	WSE	2		C	50	42	1.80	
Roche's Point ...	29.88	48	SEW	6		C	29.77	-.35	46	45	- 2	W	2		C	51	45	0.45	
Pembroke ...	30.04	46	S	4		C	29.82	-.38	44	44	0	ESE	4		C	48	46	-	
†Scilly ...	30.06	49	SEW	5		C	29.82	-.41	49	47	+ 2	S	5		C	54	45	-	
Prawle Point ...	30.12	46	S	2		C	29.93	-.34	45	42	+ 2	S	4		C	50	41	-	
Hurst Castle ...	30.12	45	WSE	2		C	29.97	-.30	39	39	+ 4	S	1		C	49	35	-	
†Dover ...	30.11	45	W	2		C	29.98	-.27	38	37	- 2	N	1		C	48	37	-	
†London...	30.11	49	WSE	1		C	30.00	-.26	36	35	- 1	SW	0		C	53	32	-	
Oxford ...	30.08	46	SW	3		C	29.97	-.29	37	37	+ 4	SW	3		C	54	33	-	
Cambridge ...	30.09	48	SW	1		C	29.96	-.27	37	36	+ 1	S	1		C	52	34	-	
†Yarmouth ...	30.10	43	SW	0		C	29.98	-.22	42	41	+ 6	S	1		C	47	34	-	
The Helder ...	30.12	39	WSE	1		C	30.03	-.15	35	35	- 5	ESE	1		C	45	34	-	
Cape Griz Nez...	30.12	45	WSE	3		C	30.01	-.23	37	36	- 5	S	1		C	50	36	-	
†Jersey ...																			
Brest ...	30.10	47	SEW	3		C	29.93	-.34	44	42	+ 3	S	4		C	50	41	-	
Lorient ...	30.12	46	W	3		C	29.97	-.34	41	39	+ 1	SE	4		C	50	37	-	
†Rocheport ...	30.12	49	WSE	5		C	29.97	-.22	38	37	- 1	E	4		C	57	32	-	
Biarritz ...	30.08	52	N	5		C	29.93	-.28	38	36	- 5	E	1		C	55	36	-	
Corunna ...	*	*	*	*		*									*				
Brussels ...	*	*	*	*		*									*				
Charleville ...	30.10	39	ESE	1		C	30.02	-.19	29	?	- 1	ESE	1		C	47	28	-	
Paris ...	30.18	48	SW	3		C	30.05	-.26	38	36	0	SW	0		C	*	*	-	
Lyons ...	30.06	43	N	4		C	29.94	-.22	33	32	- 8	N	1		C	48	33	-	
Toulon ...	30.06	49	SW	0		C	29.97	-.23	45	43	- 2	E	1		C	55	46	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.85	39	W	1		C	28.61	-.27	38	37	- 2	WSE	1		C	46	36	-	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy) or overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on *Friday* 7th *March* 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—

→ force above 10; → force 8 to 10;

→ force 5 to 7; → force 1 to 4;

○ = dead calm.

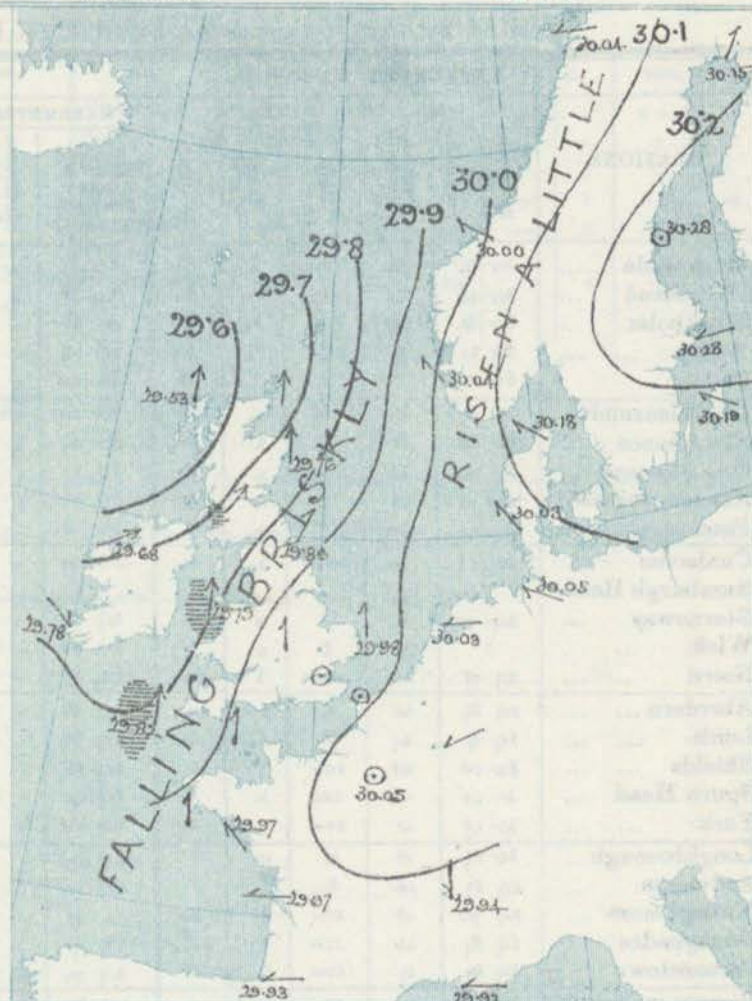
Sea Disturbance—where considerable is shown thus

— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of *March*.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stormoway.	29.780
Wick.	29.807
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Rock's Point.	29.936
Pembroke.	29.942
Sally.	29.968
Hurst Castle.	29.968
Dover.	29.953
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.952
Yarmouth.	29.939



for Friday 7th March

1884, at 8 a.m.

The depressions in the west will probably move NE^W, and occasion rain in most parts of the Kingdom.

for the 24 hours ending at NOON on 8th March. 1884.
(Issued at 11 a.m. on the previous day.)

Fredk Dangerfield, Lith. London, (131.)

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wen.	Sen.		Bar.	Dry.	Wet.	Wind.		Wen.	Sen.
Skudesnaes	30.05	53	50	Z	0	C	2	Valencia	29.87	49	49	S	7	Am	6
Sumburgh Head								Scilly	30.11	53	49	SSW	5	C	5
Stornoway	29.74	45	44	S	7	om	6	Dover	30.16	49	44	W	2	bc	1
Aberdeen	29.96	46	44	S	4	C	3	London	30.15	51	45	W	1	0	#
Shields	30.04	52	48	WSW	2	m	2	Yarmouth	30.16	49	45	Z	0	C	2.
Ardrossan	29.95	47	46	S	2	C	2	Jersey							
Mullaghmore	29.80	42	47	SSW	7	Am	6	Rochefort	30.21	54	48	AME	4	6	2
Holyhead	30.06	48	46	SSW	8	Cq	3								

REMARKS.

The fall of the barometer noticed in the W. this morning, has now extended to all parts of our Islands. Moderate S^W gales are reported at Stornoway, Mullaghmore, and Valencia and rain is still falling in the W. of Ireland. The sea is rough in the extreme W. and NW.

DAILY WEATHER REPORT

for Saturday 8th March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.					
			Direc.	Force. (0 to 12)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12)		Weather.	Max.	Min.	Amount of Rainfall.		
Haparanda	30.18	15	SW	2	0	30.18	+ .03	21	21	0	SW	0	0	*	28	14	-		
Hernösand ...	30.22	29	E	4	0	30.19	- .09	17	16	- 1	SW	0	0	*	37	9	-		
Stockholm ...	30.22	31	E	2	0	30.19	- .09	30	28	+ 1	E	2	2	*	36	25	-		
Wisby ...	30.16	31	SE	4	0	30.10	- .09	31	30	- 2	E	4	0	*	34	28	-		
Bodö	30.08	35	E	2	0	30.06	+ .02	31	28	- 5	E	2	0	*	39	28	-		
Christiansund ...	29.99	36	SW	0	0	30.01	+ .01	38	30	- 4	SE	1	0	3	45	28	-		
† Skudesnaes ...	30.05	36	SE	6	0	30.02	- .02	35	31	- 4	SE	4	0	4	39	?	-		
Oxö (Xtansund) ...	30.08	32	NNE	0	0	30.08	- .09	38	32	0	ENE	6	0	5	33	30	-		
Skagen (The Skaw)	30.11	34	E	4	0	30.08	- .10	32	31	- 1	E	6	0	5	34	30	-		
Fanö ...	30.03	33	ENE	4	0	29.94	- .14	28	27	- 4	NW	4	0	*	36	27	-		
Cuxhaven ...	30.04	32	E	3	0	29.95	- .10	32	32	0	W	1	0	*	?	29	-		
† Sumburgh Head																			
† Stornoway ...	29.72	42	NSW	3	0	29.66	+ .13	33	32	- 12	SW	1	0	1	48	31	0.02		
Wick ...	29.73	43	SW	1	0	29.67	+ .02	39	38	- 5	W	1	0	2	45	38	0.04		
Nairn ...	29.72	48	NSW	1	0	29.69	+ .05	38	37	- 8	SW	0	0	1	53	38	0.24		
† Aberdeen ...	29.77	43	S	4	0	29.71	- .05	40	40	- 3	S	1	0	2	45	39	0.36		
Leith ...	29.76	46	SW	1	0	29.69	- .07	41	41	- 5	SW	0	0	*	47	40	0.18		
† Shields ...	29.81	45	S	1	0	29.72	- .14	43	41	0	SSW	2	0	2	49	41	-		
Spurn Head ...	29.86	44	SSW	2	0	29.78	- .16	41	40	+ 1	S	2	0	2	47	40	-		
York ...	29.85	47	S	1	0	29.76	- .16	41	40	+ 1	S	1	0	*	51	39	-		
Loughborough...	29.87	45	S	2	0	29.79	- .15	38	38	0	SSW	2	0	*	50	38	-		
† Ardrossan ...	29.77	44	SW	0	0	29.69	- .02	39	38	- 5	SW	0	0	0	45	37	0.18		
† Mullaghmore ...	29.79	45	W	3	0	29.73	+ .05	35	33	- 10	SSW	2	0	3	49	30	0.06		
Donaghadee ...	29.79	45	NNE	3	0	29.73	+ .02	39	38	- 6	W	3	0	1	48	38	0.38		
Parsonstown ...	29.82	44	NNE	1	0	29.77	+ .03	30	29	- 13	SW	0	0	*	48	28	-		
Barrow-in-Furness	29.81	44	NSW	3	0	29.69	- .14	41	40	0	SSW	3	0	4	46	40	0.04		
† Holyhead ...	29.79	44	SSW	1	0	29.73	- .06	42	40	- 4	W	3	0	3	46	39	0.57		
Liverpool (Bidston)	29.83	44	SSW	1	0	29.72	- .14	40	40	+ 1	SSW	1	0	1	50	39	0.14		
† Valencia ...	29.88	42	W	4	0	29.75	- .03	43	39	- 1	SE	5	0	5	51	35	0.01		
Roche's Point ..	29.82	46	W	3	0	29.83	+ .06	34	32	- 12	NW	1	0	3	51	33	0.06		
Pembroke ...	29.79	42	SSW	1	0	29.77	- .05	42	41	- 4	W	2	0	1	48	42	0.33		
† Scilly ...	29.77	46	S	4	0	29.80	- .02	45	42	- 4	W	4	0	5	51	42	0.11		
Prawle Point ...	29.86	45	S	3	0	29.78	- .15	43	43	- 2	SSW	3	0	4	49	42	0.03		
Hurst Castle ...	29.90	44	SSW	2	0	29.81	- .16	45	45	+ 6	S	2	0	2	49	39	-		
† Dover ...	29.90	44	NSW	1	0	29.85	- .13	42	41	+ 4	W	1	0	0	47	37	-		
† London ...	29.90	46	SW	1	0	29.83	- .17	40	39	+ 4	SSW	2	0	*	52	34	-		
Oxford ...	29.89	45	SW	3	0	29.81	- .16	39	38	+ 2	S	2	0	*	48	37	-		
Cambridge ...	29.90	44	SW	1	0	29.80	- .16	38	37	+ 1	S	1	0	*	51	36	-		
† Yarmouth ...	29.90	45	SW	0	0	29.83	- .15	41	40	- 1	SW	0	0	2	47	39	-		
The Helder ...	29.94	37	ENE	1	0	29.90	- .13	34	32	- 1	SSW	1	0	1	39	34	-		
Cape Griz Nez...	29.93	45	W	1	0	29.85	- .16	41	39	+ 4	S	3	0	1	46	37	-		
† Jersey ...																			
Brest ...	29.83	47	S	5	0	29.82	- .11	45	44	+ 1	SSW	4	0	4	48	43	-		
Lorient ...	29.89	45	SSW	3	0	29.86	- .11	45	41	+ 4	S	4	0	2	54	37	-		
† Rochefort ...	29.86	30	E	4	0	29.88	- .09	37	36	- 1	E	3	0	2	?	32	-		
Biarritz ...	29.81	32	W	3	0	29.85	- .08	42	40	+ 4	SW	0	0	1	52	?	-		
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*	29.89		32	32		E	2	0	*	47	31	-		
Charleville ...	29.87	41	E	4	0	29.90	- .12	29	28	0	E	3	0	*	46	27	-		
Paris ...	29.94	48	NNE	1	0	29.93	- .12	37	36	- 1	SW	0	0	*	*	*	-		
Lyons ...	29.85	43	W	1	0	29.88	- .06	35	33	+ 2	W	1	0	*	46	32	-		
Toulon ...	29.89	46	SW	0	0	29.92	- .00	43	40	- 2	E	3	0	2	54	39	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.68	40	SW	2	0	28.47	- .14	37	36	- 1	S	2	0	*	44	36	0.03		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy) or overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

For 8 a.m. on *Saturday 8th March.*

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

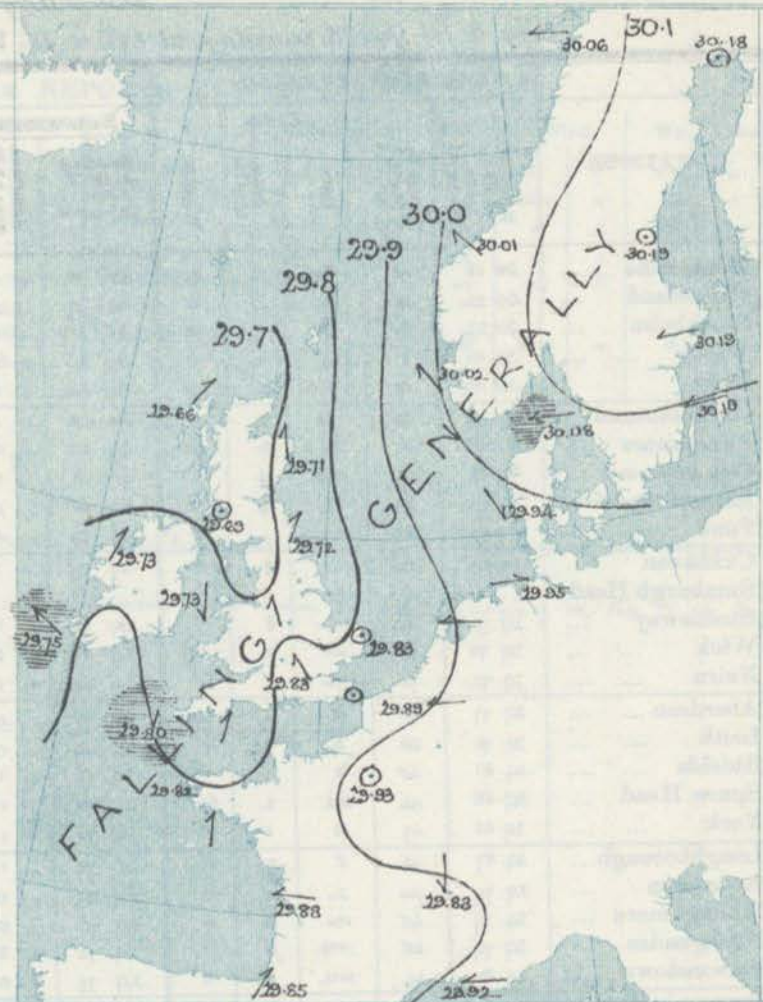
Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—
 — force above 10 — force 8 to 10
 — force 5 to 7 — force 1 to 4
 ○ = dead calm.

Sea Disturbance—where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of *March.*
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.807
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.885
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.972
Liverpool	29.920
Valencia	29.936
Rock's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.959
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.999



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather—is shown by Letters of the Beaufort Scale.
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of *March.*

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.8	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	2.05
Liverpool	41.6	39.9	1.67
Valencia	45.6	43.6	3.86
Rock's Point	44.1	42.4	3.91
Pembroke	42.9	41.0	2.45
Scilly	46.7	46.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.41
Yarmouth	41.1	39.9	1.80

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Saturday 8th March.

1884, at 8 a.m.

The area of highest pressure still lies over Scandinavia, but two small shallow depressions are found over the coast of our Islands, while a third is apparently advancing towards Valencia so that the barometer is falling generally. The wind is E^{ly} in Norway, and S^{ly} on our eastern and southern coasts, but in the north-west of our Islands it is very variable, while at Valencia a fresh SE^{ly} breeze has sprung up during the night. The weather is fine at most of the Scandinavian and French stations, as well as in Ireland, but cloudy or overcast elsewhere, with rain over Scotland and the north of England. In the course of the past twenty-four hours rain has fallen in the west and north of our Islands. Temperature has fallen quickly on our W. and NW. coasts, and readings now range from 45° at Scilly and Hurst Castle to 30° at Parsonstown. The sea is rather rough at Valencia and Scilly, moderate to smooth elsewhere.

The depression which is approaching the south of Ireland is likely to occasion a continuance of dull unsettled weather in most parts of the United Kingdom.

FORECASTS

for the 24 hours ending at NOON on 9th March. 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	Light and somewhat variable breezes; dull and rainy to fair.	6 { SCOTLAND WEST	Same as Nos 0 to 2
1 { SCOTLAND EAST	-----D°-----D°-----D°-----	7 { ENGLAND N.W.	Variable breezes, finally SE ^{ly} ; rainy to fair.
2 { ENGLAND N.E.	D° D° D°	8 { ENGLAND S.W.	Wind shifting to S. or SE.; fair to unsettled and rainy.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	SE ^{ly} or S ^{ly} winds, moderate or fresh; fair to unsettled and rainy.
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	-----D°-----D°-----D°-----
5 { ENGLAND SOUTH	S ^{ly} or SE ^{ly} winds, light; cloudy generally, but perhaps some rain.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.														
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.	
Skudesnaes							Valencia	29.53	50	46	W	8	bcv	3
Sumburgh Head							Scilly	29.79	47	45	SW	4	n	5
Stornoway	29.64	46	43	W	4	cg	Dover	29.93	46	45	SW	2	c	1
Aberdeen	29.77	44	42	S	5	o	London	29.92	51	45	SW	2	o	2
Shields	29.82	49	45	SW	8	omv	Yarmouth	29.93	43	42	S	1	o f	2
Ardrossan	29.74	45	45	SW	1	n	Jersey							
Mullaghmore	29.77	48	44	W	8	c	Rochefort	29.92	57	52	E	4	6	2
Holyhead	29.60	45	45	SW	1	n								

REMARKS.

The barometer is rising at all but our S^t and E^t stations, where it is falling slowly. The winds are not materially changed, but rain has set in at Holyhead and Scilly. The sea is rather rough at Scilly, slight or smooth elsewhere.

DAILY WEATHER REPORT

for *Sunday 9th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.					
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).		Weather.	Max.	Min.	Amount of Rainfall.		
Haparanda	30.23	29	L	0	0	30.32	+ .14	19	19	-	2	S	2	0	30	14	-		
Hernösand ...	30.11	28	L	0	0	30.12	- .07	28	28	+	11	NE	4	5	30	14	-		
Stockholm ...	30.07	28	E	4	0	29.95	- .24	27	26	-	3	NE	2	0	32	27	-		
Wisby ...	30.00	30	E	4	0	29.86	- .24	29	27	-	2	ENE	4	6	41	28	-		
Bodö ...	30.04	32	E	2	0	29.98	- .08	32	29	+	1	ENE	6	6	37	30	-		
Christiansund ...	29.98	34	L	0	0	29.88	- .21	31	27	-	2	ESE	3	6	41	27	-		
† Skudesnaes ...	29.94	34	SE	6	0	29.99	- .23	33	28	-	2	ESE	6	0	39	23	-		
Oxö (Xlansund) ...	29.97	30	ENE	6	0	29.84	- .24	32	30	-	1	ENE	6	5	34	28	-		
Skagen (The Skaw)	29.99	30	ENE	3	0	29.87	- .21	32	30	-	0	ESE	4	0	33	30	-		
Fanö ...	29.87	30	E	4	0	29.75	- .19	31	30	+	3	E	4	0	34	27	-		
Cuxhaven ...	29.97	27	ESE	1	0	29.99	- .16	31	30	-	1	ESE	3	0	34	27	-		
† Sumburgh Head	29.41	38	S	4	0	29.25	- .41	39	38	+	6	SSE	6	0	41	32	0.19		
† Stornoway ...	29.32	37	S	8	0	29.22	- .35	40	39	+	1	S	8	0	41	36	0.30		
Wick ...	29.32	37	S	8	0	29.22	- .35	40	39	+	1	S	8	0	41	36	0.30		
Nairn ...	29.45	37	L	0	0	29.26	- .42	37	35	-	1	SE	3	0	40	34	0.06		
† Aberdeen ...	29.36	38	SSE	8	0	29.26	- .35	40	39	-	0	SSE	5	0	42	26	0.44		
Leith ...	29.57	39	L	0	0	29.35	- .34	38	36	-	3	SW	1	0	44	33	0.10		
† Shields ...	29.57	41	SSE	2	0	29.42	- .30	38	38	-	5	SW	2	0	45	36	0.37		
Spurn Head ...	29.58	41	SE	5	0	29.46	- .32	37	36	-	4	SSW	4	0	42	35	0.15		
York ...	29.59	42	S	1	0	29.45	- .31	38	38	-	3	SW	1	0	47	33	0.18		
Loughborough ...	29.59	42	SSW	3	0	29.49	- .30	38	37	-	0	WNW	3	0	45	36	0.07		
† Ardrossan ...	29.48	42	S	2	0	29.34	- .35	40	39	+	1	SW	5	0	44	37	0.06		
† Mullaghmore ...	29.72	37	SSE	8	0	29.29	- .44	37	35	+	2	SW	5	0	43	38	0.19		
Donaghadee ...	29.50	40	S	3	0	29.40	- .33	35	34	-	4	SSW	3	0	47	33	0.12		
Parsonstown ...	29.29	38	S	2	0	29.42	- .24	34	33	+	4	S	1	0	45	30	0.21		
Barrow-in-Furness	29.33	45	S	2	0	29.40	- .26	40	38	-	1	WSW	2	0	47	35	0.07		
Holyhead ...	29.34	41	SSW	3	0	29.44	- .29	40	37	-	2	W	3	0	45	37	0.04		
Liverpool (Bidston)	29.51	47	SSW	1	0	29.47	- .25	39	36	-	1	WSW	3	0	45	37	0.07		
Valencia ...	29.41	43	N	6	0	29.38	- .37	39	39	-	4	S	3	0	47	38	0.68		
Roche's Point ...	29.38	42	NW	5	0	29.47	- .36	42	40	+	8	WSW	3	0	48	34	0.12		
Pembroke ...	29.38	43	S	4	0	29.32	- .25	43	39	+	1	WSW	3	0	45	39	0.16		
† Scilly ...	29.61	44	SW	6	0	29.37	- .23	44	41	+	1	SW	4	0	49	41	0.11		
Prawle Point ...	29.67	44	SSW	4	0	29.61	- .17	42	40	-	1	WNW	2	0	30	38	0.10		
Hurst Castle ...	29.67	44	WSW	4	0	29.58	- .23	41	41	-	4	W	4	0	49	40	0.17		
† Dover ...	29.69	45	WSW	3	0	29.51	- .24	44	42	+	2	WSW	4	0	48	41	0.14		
† London ...	29.65	44	S	3	0	29.24	- .27	41	40	+	1	W	2	0	50	39	0.17		
Oxford ...	29.62	37	SSW	3	0	29.34	- .27	37	37	-	2	SW	3	0	48	37	0.10		
Cambridge ...	29.60	44	SW	1	0	29.51	- .29	40	40	+	2	SW	1	0	49	33	0.20		
† Yarmouth ...	29.68	42	SE	5	0	29.38	- .30	41	38	-	0	SSW	3	0	43	36	0.14		
The Helder ...	29.76	36	ESE	1	0	29.38	- .22	38	32	-	1	ESE	3	0	36	22	0.06		
Cape Griz Nez ...	29.09	45	S	4	0	29.24	- .31	43	41	+	2	S	5	0	48	36	0.08		
† Jersey ...	29.75	47	WSW	5	0	29.64	- .18	46	43	+	1	N	5	0	50	43	0.16		
Brest ...	29.79	47	WNW	7	0	29.72	- .14	46	42	+	1	WNW	7	0	50	41	0.04		
† Rochefort ...	29.87	50	SW	5	0	29.77	- .11	49	48	+	12	WSW	8	0	57	30	-		
Biarritz ...	29.92	52	W	7	0	29.91	+ .06	46	46	+	4	S	3	0	53	?	-		
Corunna ...	29.96	52	W	7	0	29.96	- .02	50	49	+	0	S	5	0	57	41	-		
Brussels ...	29.60	52	W	7	0	29.60	- .29	41	39	+	9	SSW	4	0	45	?	-		
Charleville ...	29.77	41	SW	1	0	29.67	- .23	38	35	+	9	SSW	4	0	45	?	-		
Paris ...	29.50	46	SW	3	0	29.71	- .22	42	41	+	5	SW	1	0	51	?	-		
Lyons ...	29.52	45	E	1	0	29.89	+ .01	39	35	+	4	W	1	0	51	?	-		
Toulon ...	29.95	46	WSW	4	0	29.92	+ .00	42	40	-	1	WNW	4	0	54	41	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.34	36	S	1	0	28.20	- .27	33	33	-	4	W	2	0	38	30	0.32		

HIGH LEVEL STATION.

Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

EXPLANATION OF COLUMNS.

WEATHER.—Bewford Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

Fred. Dangerfield Lith. London.

WEATHER CHARTS

for 8 a.m. on

Sunday

9th March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer—Isobars are drawn for each tenth of an inch Changes since previous morning are stated in words.

Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—

→ forces above 10; → forces 8 to 10;
→ forces 5 to 7; → forces 1 to 4;
○ = dead calm.

Sea Disturbance—where considerable is shown thus

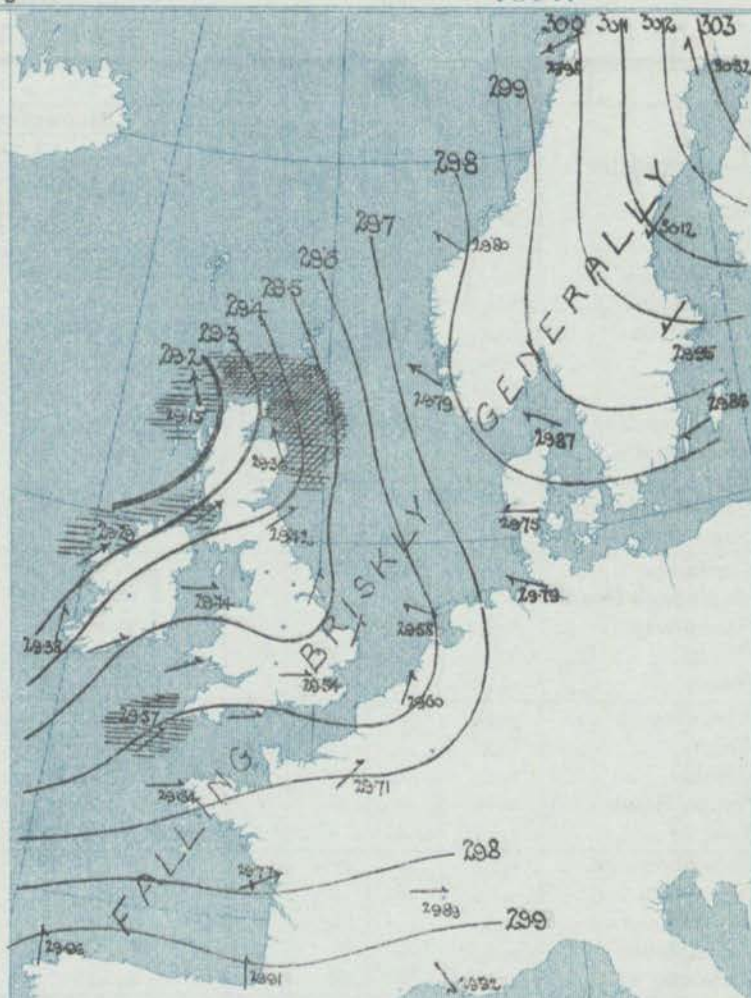
▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Silly	29.968
Burgh Castle	29.968
Dover	29.967
LONDON	29.968
Oxford	29.962
Cambridge	29.962
Yarmouth	29.939



REMARKS.

for Sunday ^{1st} March 1884, at 8 a.m.

The depression which was approaching the south of Ireland yesterday morning has since travelled in a $NNE\frac{1}{2}E$ direction, and now has its centre a little to the westward of the Hebrides. In the meantime a shallow subsidiary depression has appeared over the north of England, and the barometer is falling generally. The wind is $E\frac{1}{2}S$ on the Eastern shores of the North Sea, but on our coast and north coast it is $SW\frac{1}{2}W$ or $S\frac{1}{2}W$, while at our southern and the French stations it has veered to the westward. In force it is strong at some of the northern stations, but moderate elsewhere. In the course of the past 24 hours fresh $S\frac{1}{2}W$ gales have been experienced on our western and northern coasts. The weather is fair at some of our western stations, but cloudy and showery elsewhere. Since yesterday rain has fallen generally, the heaviest amounts being 0.7 in. at Aberdeen and Talenceira. Temperature has fallen a little over England, but risen elsewhere, readings now range from 46° at Killy to 34° at Parsonstown. The sea is very high at Wick, high at Aberdeen, and rough on several parts of our western coast.

At the summit of Ben Nevis the barometer at 6pm yesterday stood at 24.88-ins., having fallen 0.22-ins. since 8am. The wind was moderate from the southward, and the general appearance very unsettled. The thermometer registered 21°.

FORECASTS

for the 24 hours ending at NOON on 10th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	None <i>Issued.</i>	6 { SCOTLAND WEST	None <i>Issued</i>
1 { SCOTLAND EAST		7 { ENGLAND N. W.	
2 { ENGLAND N. E.		8 { ENGLAND S. W.	
3 { ENGLAND EAST		9 { IRELAND NORTH	
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	
5 { ENGLAND SOUTH		WARNINGS	The south cone was hoisted yesterday afternoon in districts 0.1.6.9 and 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	29.48	39	21	SE	6	b	4	Valencia	29.48	44	44	S	2	rmg	7
Sumburgh Head								Scilly	29.72	49	44	SSH	4	c	6
Stornoway	29.50	40	39	SE	4	of	3	Dover	29.74	47	45	SSH	2	c	1
Aberdeen	29.62	40	39	SSE	8	r	6	London	29.72	50	44	S	2	o	*
Shields	29.64	42	42	SSE	2	r	2	Yarmouth	29.75	43	42	SE	2	of	3
Ardrossan	29.58	43	41	S	2	bc	2	Jersey							
Mullaghmore	29.47	42	37	S	5	ov	4	Rochefort	29.82	53	47	NH	1	o	2
Holyhead	29.64	44	42	W	1	b	1								

REMARKS.

The barometer has been falling fast in the W. of Ireland during the morning, as though a depression is advancing in a N. direction outside our extreme W. coasts. A fresh S. gale has set in both at Valencia and Aberdeen, with rain, and a rough and rising sea.

DAILY WEATHER REPORT

for *Monday 10th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

8 A.M. TO DAY.														PAST 24 HOURS.				
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.				
			Dir.	Force. (0 to 12)	Weather.	Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)		Weather.	Max.	Min.	Amount of Rainfall.	
Haparanda	30.34	16	23	0	0	30.34	+ 0.7	17	17	- 2	23	0	0	*	19	16	-	
Hernösand	30.17	20	E.N.E.	4	0	30.23	+ 1.1	23	21	- 5	E.N.E.	2	0	*	20	17	-	
Stockholm	30.00	30	E.N.E.	6	0	30.06	+ 0.4	27	26	0	E.N.E.	6	5	*	32	25	-	
Wisby	29.86	32	E	4	0	29.90	+ 0.4	31	30	+ 2	S.E.	4	5	*	36	25	-	
Bodö																		
Christiansund																		
Skudesnaes																		
Oxö (Kristiansund)	29.81	32	E.N.E.	6	0	29.82	- 0.2	32	31	0	E.N.E.	8	0	5	32	30	-	
Skagen (The Skaw)	29.86	33	E	4	0	29.86	- 0.1	31	29	- 1	E.S.E.	5	0	4	34	28	-	
Fanö	29.73	30	E	4	0	29.68	- 0.7	30	29	- 1	E	5	0	*	34	28	-	
Cuxhaven	29.64	32	E	4	5	29.70	- 0.9	33	33	+ 2	E.S.E.	3	0	*	?	27	-	
Sumburgh Head																		
Stornoway	29.20	41	S	6	om	28.94	- 2.1	38	38	- 1	S.E.	5	om	4	42	32	0.31	
Wick	29.31	40	S	5	6	29.06	- 2.6	39	38	- 1	S	10	1	9	42	38	0.12	
Nairn	29.29	38	S.S.E.	1	6	29.01	- 2.5	36	35	- 1	2	0	1	0	44	36	0.14	
Aberdeen	29.39	40	S.S.E.	9	6	29.09	- 2.7	39	38	- 1	S.S.E.	9	10	8	43	38	0.13	
Leith	29.35	42	S.S.W.	1	6	29.05	- 3.0	34	34	- 4	N.W.	1	0	*	47	33	0.16	
Shields	29.41	44	S	2	m	29.06	- 3.6	35	34	- 3	N.W.	5	1	5	45	34	0.49	
Spurn Head	29.43	42	S.S.E.	3	6	29.03	- 4.3	43	42	+ 6	S.E.	6	1	5	45	36	0.05	
York	29.46	44	S	1	C	29.08	- 3.7	35	35	- 3	N.W.	3	1	*	50	35	0.35	
Loughborough	29.47	44	S.S.E.	1	C	29.13	- 3.6	35	34	- 3	W	1	0	*	52	34	0.31	
Ardrossan	29.27	43	E.S.E.	4	C	29.03	- 2.9	39	38	- 1	S.W.	2	0	2	45	38	0.03	
Mullaghmore	28.81	41	S.E.	8	om	29.01	- 2.8	34	31	- 3	S.W.	5	0	5	43	31	0.50	
Donaghadee	29.19	44	S	6	C	29.09	- 3.1	34	32	- 1	S.W.	4	0	3	46	31	0.20	
Parsonstown	29.27	43	S.S.E.	6	C	29.12	- 3.1	30	29	- 2	S	1	0	*	46	29	0.29	
Barrow-in-Furness	29.36	44	S.E.	3	0	29.09	- 3.4	36	35	- 4	N.W.	2	0	6	41	35	0.31	
Holyhead	29.29	45	S	4	om	29.13	- 3.1	38	35	- 2	W	2	0	4	46	34	0.42	
Liverpool (Bidston)	29.36	44	S.S.E.	2	0	29.14	- 3.3	34	34	- 5	N.W.	1	0	2	48	33	0.36	
Valencia	29.04	38	N.W.	6	m, squ	29.05	- 3.3	34	34	- 5	S.E.	5	om	5	47	32	1.02	
Roche's Point	29.00	42	N.W.	5	C	29.11	- 3.6	39	37	- 3	S.S.W.	4	sh	4	49	33	0.70	
Pembroke	29.24	44	S.S.E.	5	1	29.19	- 3.0	40	36	- 3	S.W.	3	0	3	47	38	0.52	
Scilly	29.26	49	S.S.W.	7	om	29.26	- 3.1	42	39	- 4	S.W.	4	0	5	52	38	0.31	
Prawle Point	29.43	47	S	5	0	29.23	- 3.6	39	38	- 3	N.W.	2	0	4	49	36	0.25	
Hurst Castle	29.52	45	S.S.W.	4	C	29.22	- 3.6	42	42	+ 1	N.W.	4	om	4	49	41	0.36	
Dover	29.57	44	N.W.	4	6	29.22	- 2.9	46	45	+ 2	S	6	om	4	48	43	0.06	
London	29.53	48	S.S.W.	2	6	29.22	- 3.2	41	40	0	N.W.	3	1	*	51	40	0.19	
Oxford	29.45	43	S	2	6	29.19	- 3.5	40	39	+ 3	S	2	1	*	51	37	0.24	
Cambridge	29.48	40	S.W.	1	C	29.18	- 3.0	41	40	+ 1	W	1	1	*	51	38	0.04	
Yarmouth	29.53	41	E	1	C	29.23	- 3.0	43	42	+ 2	S.S.E.	6	om	6	44	38	0.08	
The Helder	29.57	37	E.S.E.	1	0	29.45	- 1.3	37	36	+ 4	E.S.E.	3	C	2	39	34	0.08	
Cape Griz Nez	29.59	45	W	5	6	29.27	- 2.7	45	44	+ 2	S	1	0	4	50	41	0.12	
Jersey																		
Brest	29.32	48	S.S.W.	7	0	29.30	- 3.4	44	41	- 2	N.W.	3	0	4	48	43	0.16	
Lorient	29.53	48	S	5	1	29.36	- 3.6	45	42	- 1	N.W.	5	1	5	52	37	-	
Roc. fort	29.73	50	S.W.	5	0	29.45	- 3.2	53	50	+ 4	S.S.W.	7	1	3	?	44	0.24	
Biarritz	29.77	51	E	1	C	29.56	- 3.5	57	50	+ 11	S	8	0	5	61	?	-	
Corunna																		
Brussels						29.45	- 1.5	44	43	+ 3	S.S.E.	7	1	*	46	37	0.04	
Charleville						29.37	- 2.3	42	40	+ 4	E.S.E.	3	0	*	44	34	0.04	
Paris	29.71	50	S.W.	1	C	29.49	- 2.2	47	46	+ 5	S.E.	1	1	*	?	?	0.04	
Lyons	29.82	48	E.N.E.	1	C	29.70	- 1.3	42	40	+ 3	S	5	0	*	46	37	-	
Toulon	29.93	48	N.W.	7	m	30.00	+ 0.8	45	42	+ 3	S.E.	3	0	2	57	36	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																		
Hawes Junction	28.12	37	S	2	6	27.86	- 3.4	31	31	- 2	S	3	0	*	41	30	0.52	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; i. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Monday, 10th March, 1884.

BAROMETER, WIND & SEA.

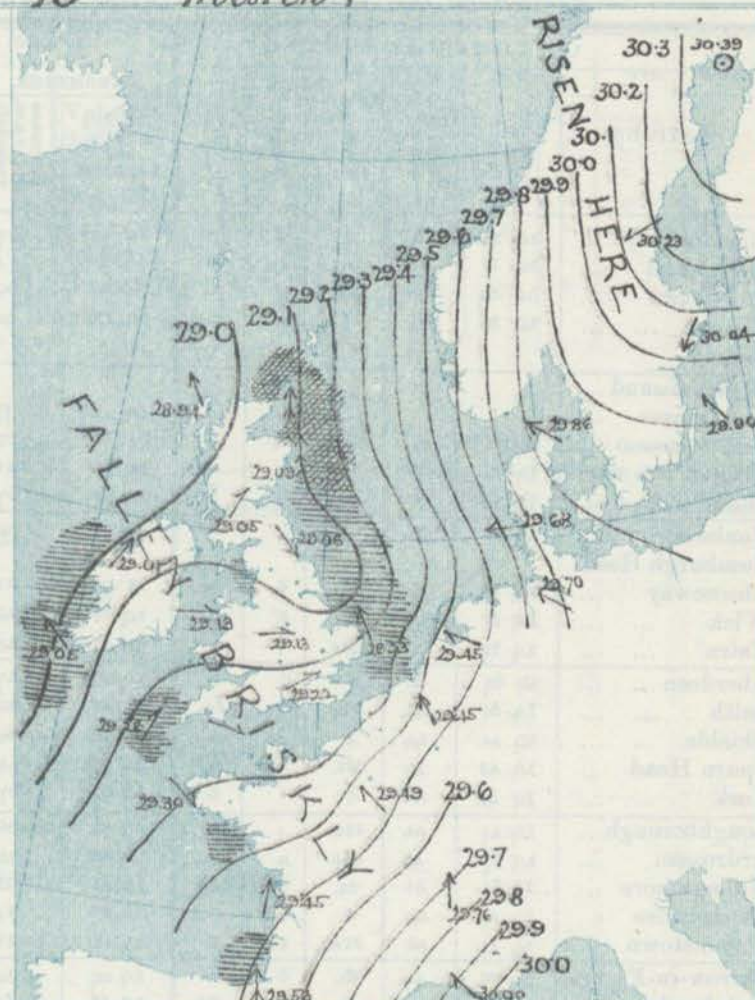
(Explanation of Map)

- Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
- Wind** — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
- = forces above 10; →→ = forces 8 to 10;
 →→ = forces 5 to 7; → = forces 1 to 4;
 ⊙ = dead calm.
- Sea Disturbance** — where considerable is shown thus
- = Rough. ■ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.930
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.968
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.974



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

- Temperature** — Isotherms are drawn for each 10° changes since previous morning are stated in words.
- Weather** — is shown by Letters of the Beaufort Scale.
- Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL for the month of March.

STATIONS	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.6	1.67
Stornoway	39.1	37.9	1.86
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.7	37.0	2.08
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.63
Ballyhead	42.6	41.1	2.05
Liverpool	41.6	38.0	1.67
Valencia	46.6	43.4	3.86
Roches Point	45.1	42.4	3.27
Pembroke	42.9	41.0	2.45
Scilly	46.7	45.0	2.94
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.06
LONDON	41.1	39.2	1.38
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.3	1.41
Yarmouth	41.1	39.4	1.90

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Monday 10th March

1884, at 8 a.m.

The weather over our islands is in an exceedingly unsettled condition. The depression which lay near the Hebrides yesterday morning has passed away to the northward, but a new disturbance has appeared off the west of Scotland, while another is found off our north-east coast, and a third is approaching the south of Ireland. The highest readings are still reported from the north of Sweden, but relatively high pressures are found over the south of France. On the eastern shores of the North Sea the wind is E^{ly}, and at Leith and Shields it is NW^{ly}, but elsewhere it varies between SE. and SW. In force it is moderate or fresh at all stations excepting Wick and Aberdeen, where there is a strong to whole gale from the southward. The weather is fine at several of our western stations, but cloudy or overcast elsewhere, with snow in the north of England, and rain in many other localities. In the course of the past twenty-four hours rain or sleet has fallen in most places, the amount at Valencia being as much as 1.0 inch. Temperature has fallen a little in the west and north, and readings now range from 46° at Dover to 30° at Parnassus. The sea is very high off the east of Scotland, rough on all our eastern and western coasts.

There is at present no sign of any cessation in the advance of depressions towards our islands, and very unsettled weather is therefore likely to continue in all parts of the country.

At the summit of Ben Nevis the barometer at 8 a.m. stood at 24.52 ins. having risen 0.15 in. since midnight. The wind had fallen from a SE. gale at midnight to a light breeze from SW. The thermometer registered 19°.

FORECASTS

For the 24 hours ending at NOON on 11th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^{ly} and S ^{ly} strong winds or gales; unsettled, some cold rain or sleet.	6 { SCOTLAND WEST	SW ^{ly} and S ^{ly} winds, increasing in force, unsettled some rain or sleet.
1 { SCOTLAND EAST	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----	7 { ENGLAND N.W.	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----
2 { ENGLAND N.E.	NW ^{ly} to SW ^{ly} winds, moderate; rainy to fair.	8 { ENGLAND S.W.	SW ^{ly} winds, increasing considerably, dull, rainy.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	SE ^{ly} to S ^{ly} strong winds or gales; unsettled, some cold rain or sleet.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----
5 { ENGLAND SOUTH	SW ^{ly} or S ^{ly} winds, fresh or strong; unsettled, rain at times.	WARNINGS	The south cone is still up in districts 0.1.6.9. and 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	29.76	87	80	SSW	3	bc	4	Valencia					
Sumburgh Head								Scilly					
Stornoway								Dover					
Aberdeen								London					*
Shields								Yarmouth					
Ardrossan								Jersey					
Mullaghmore								Rochefort	29.79	85	81	WNW	5
Holyhead												0	2

REMARKS.

*Summary of Changes in the Weather
over the
British Islands and their Neighbourhood
from the 2nd to the 8th March 1884*

This week has been marked by very changeable weather, especially over the more western and northern parts of the Kingdom, where snow and sleet have alternated with showers of rain. Throughout the whole of the period pressure has been high over northern Europe, and at times a second high-pressure has appeared over the Bay of Biscay, France, or the Mediterranean. Such conditions usually produce sudden changes in the weather, and the present instance has formed no exception to the rule. Depressions passed in a north-north-westerly direction, outside our extreme western coasts on the 3rd, 7th & 8th, and another one moved over England in a similar direction on the 5th. None of these were large, nor deep, but they were accompanied by subsidiary disturbances which spread inland, causing showery unsettled weather to extend temporarily to all parts of the country. Temperature has been rather low, and the winds very variable, except over the southern and eastern districts, where they have been chiefly from between S. and W. Gales were felt in the west and north on several occasions, and one slight one on our southern coast (on the 4th).

DAILY WEATHER REPORT

for *Tuesday 11th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).	Weather.		Max.	Min.			
Haparanda	30.39	19	20	0	0	30.43	+ 0.4	16	16	- 1	S	2	S	•	28	16	-		
Hernösand	30.29	23	EHE	2	0	30.31	+ 0.4	23	21	0	E	4	0	•	32	19	-		
Stockholm	30.13	28	E	6	0	30.15	+ 1.1	29	27	+ 2	ESE	4	0	•	30	27	-		
Wisby	29.96	31	ESE	2	0	30.02	+ 1.2	30	29	- 1	ESE	4	0	•	34	28	-		
Bodö	30.07	26	E	8	6	30.00	- 1.1	24	21	- 5	EHE	8	6	•	32	28	-		
Christiansund	29.67	35	SE	5	6	29.69	- 1.0	34	29	- 1	ESE	6	6	•	39	30	-		
† Skudesnaes	29.54	35	ESE	8	0	29.57	- 1.3	37	32	- 2	E	6	0	4	?	?	-		
Oxö (Xiansund)	29.67	33	E	8	0	29.61	- 2.1	35	35	+ 3	ESE	6	0	6	?	30	0.35		
Skagen (The Skaw)	29.78	33	ESE	6	0	29.70	- 1.6	32	31	+ 1	SE	7	0	6	36	30	0.04		
Fanö	29.45	35	ESE	6	A	29.62	- 0.6	33	33	+ 3	ESE	2	6	•	37	30	0.24		
Cuxhaven	29.46	40	ESE	8	A	29.62	- 0.8	38	38	+ 5	SE	2	C	•	43	31	0.32		
† Sumburgh Head	29.08	39	S	4	6	29.74	+ 0.30	36	35	- 2	ESE	5	6	4	40	32	0.21		
† Stornoway	29.13	34	W	0	A	29.34	+ 2.8	34	33	- 5	SW	1	6	3	39	29	0.50		
Wick	29.12	35	S	2	6	29.31	+ 0.30	31	30	- 5	SW	1	6	2	42	30	0.02		
† Aberdeen	29.17	36	WSW	1	6	29.37	+ 2.8	35	33	- 4	SSW	1	6	5	40	31	0.14		
Leith	29.17	37	WSW	1	m	29.35	+ 0.30	35	33	+ 1	S	1	6	•	43	31	0.08		
† Shields	29.27	43	WSW	4	bm	29.40	+ 0.34	34	33	- 1	W	0	f	4	44	33	0.05		
Spurn Head	29.33	42	SSW	3	6	29.33	+ 0.30	43	43	0	E	3	om	4	44	36	-		
York	29.30	43	SSW	1	bc	29.38	+ 0.30	37	36	+ 2	NNE	1	m	•	50	34	0.09		
Loughborough	29.32	42	ESE	1	6	29.34	+ 2.1	37	37	+ 2	NNE	1	om	•	48	33	0.12		
† Ardrossan	29.13	40	SE	5	0	29.34	+ 2.9	33	33	- 6	EHE	2	bm	2	42	31	0.02		
Mullaghmore	29.07	36	SW	6	CV	29.10	+ 0.9	39	36	+ 5	ESE	7	mpts	6	40	34	0.54		
Donaghadee	29.14	37	W	4	3	29.31	+ 2.2	36	33	+ 1	S	2	6	0	43	29	0.01		
Parsonstown	29.18	33	WSW	2	S	29.20	+ 0.8	38	34	+ 8	ESE	3	bc	•	41	29	-		
Barrow-in-Furness	29.21	41	S	4	0	29.34	+ 2.5	34	33	- 2	NE	2	bc	5	45	33	0.02		
† Holyhead	29.18	39	SW	4	0	29.32	+ 1.9	35	32	- 3	E	2	6	2	45	29	0.19		
Liverpool (Biddon)	29.25	42	S	2	0	29.34	+ 2.0	34	34	0	ESE	1	f	1	46	32	0.01		
Valencia	29.16	40	SSW	5	bcy	29.10	+ 0.5	41	39	+ 7	S	6	omg	6	44	31	1.13		
Roche's Point	29.21	39	W	4	bc	29.18	+ 0.7	44	40	+ 5	S	7	ca	5	45	34	0.20		
Pembroke	29.24	40	W	4	bc	29.30	+ 1.1	35	33	- 5	NE	1	6	2	43	33	0.14		
† Scilly	29.20	43	W	4	0	29.32	+ 0.6	42	38	0	SSW	2	6	5	47	37	0.07		
Prawle Point	29.25	41	W	3	0	29.32	+ 0.7	38	37	- 1	W	3	0	3	48	36	0.14		
Hurst Castle	29.39	45	SSW	4	bc	29.25	+ 0.3	40	40	- 2	NNE	4	C	4	49	39	0.22		
† Dover	29.43	45	WSW	4	6	29.07	- 1.5	48	47	+ 2	S	5	ca	4	48	40	0.32		
† London	29.41	44	S	2	6	29.23	+ 0.1	38	37	- 3	NNE	3	A	•	50	37	0.48		
Oxford	29.39	41	SSW	4	C	29.30	+ 1.1	38	37	- 2	NNW	2	0	•	48	35	0.27		
Cambridge	29.40	42	SW	1	6	29.28	+ 1.0	40	39	- 1	N	1	A	•	49	35	0.22		
† Yarmouth	29.40	43	W	0	bc	29.28	+ 0.5	38	38	- 5	NE	6	0A	5	44	37	0.33		
The Helder																			
Cape Griz Nez	29.46	45	SW	5	6	29.11	- 1.6	50	48	+ 5	S	8	0	6	?	34	0.59		
† Jersey																			
Brest	29.36	45	ESE	3	0	29.31	+ 0.1	42	40	- 2	NW	3	0	4	48	39	0.39		
Lorient	29.39	46	SW	4	A	29.37	+ 0.1	41	40	- 4	NW	5	0	5	52	37	0.91		
† Rochefort	29.51	49	SW	4	A	29.45	+ 0.0	51	50	- 2	W	7	0	3	55	43	0.59		
Biarritz	29.48	53	S	5	C	29.44	- 1.2	?	54	?	S	7	C	4	66	?	-		
Cornuana																			
Brussels						29.28	- 1.7	50	48	+ 6	ESE	8	0	•	51	42	0.67		
Charleville	29.58	47	W	1	0	29.41	- 1.3	49	45	+ 7	SW	7	0	•	?	35	0.67		
Paris	29.58	50	SW	1	0	29.39	- 1.0	55	54	+ 8	W	4	0	•	•	•	0.32		
Lyons	29.63	53	EHE	7	0	29.63	+ 1.3	54	47	+ 12	S	8	0	•	55	?	-		
Toulon	30.01	49	S	4	m	30.04	+ 0.4	?	?	?	NW	?	?	4	54	45	?		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.02	34	SW	2	bc	28.13	+ 2.9	28	22	- 3	E	2	6	•	41	25	0.04		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy) or overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Tuesday, 11th March, 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

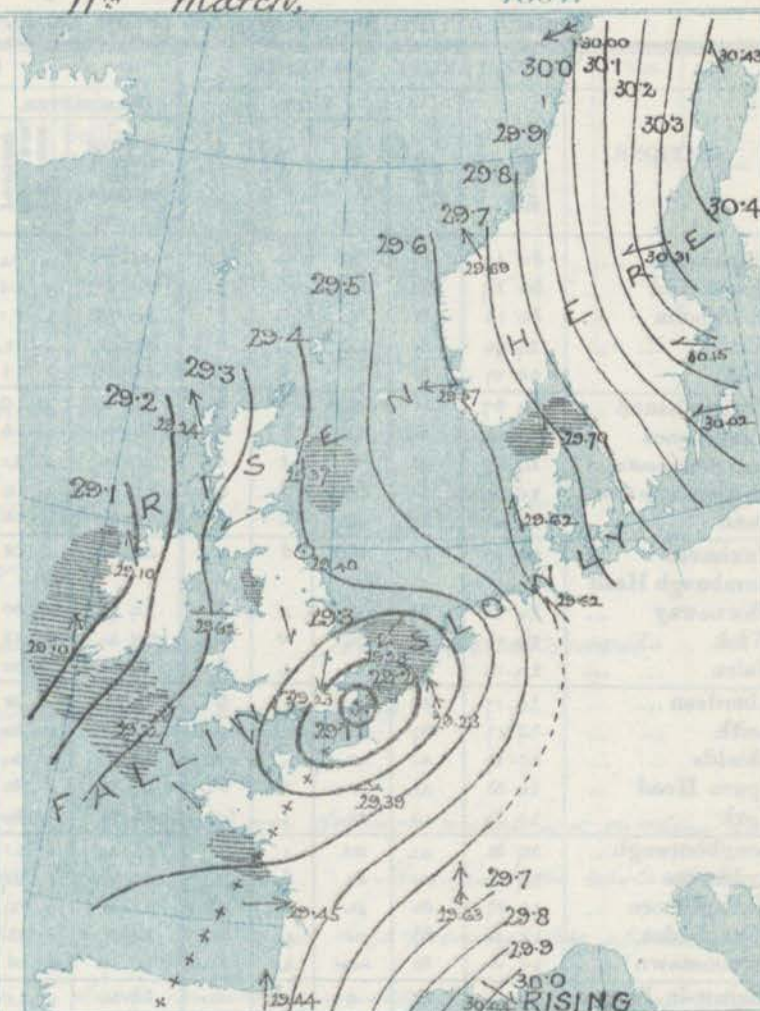
* — forces above 10; — forces 8 to 10;
— forces 5 to 7; — forces 1 to 4;
⊙ — dead calm.

Sea Disturbance — where considerable is shown thus
— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1873-1882.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Sternoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Boylehead.	29.912
Liverpool.	29.920
Valencia.	29.836
Rock's Point.	29.836
Pembroke.	29.942
Sally.	29.968
Hurst Castle.	29.968
Dover.	29.953
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

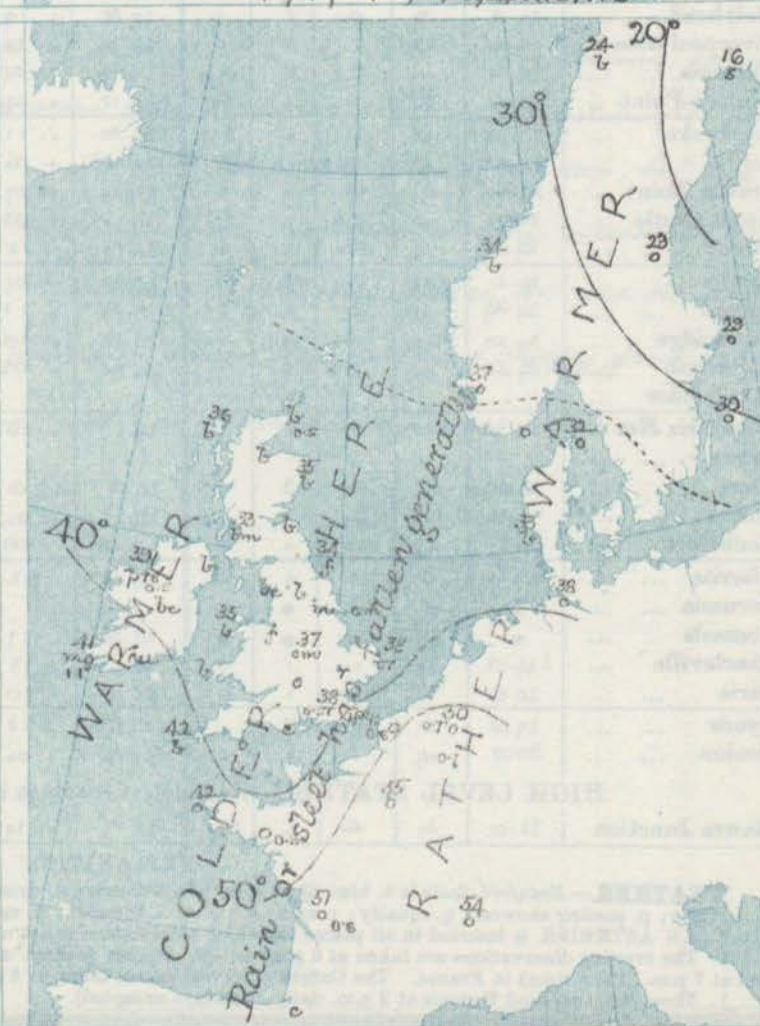
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.67
Sternoway.	39.1	37.9	3.80
Wick.	39.2	37.2	1.39
Nairn.	38.3	36.4	1.66
Aberdeen.	39.1	37.0	2.09
Leith.	39.8	38.3	1.30
Shields.	39.9	38.2	1.67
York.	39.0	37.5	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.85
Boylehead.	42.6	41.1	2.06
Liverpool.	41.6	38.9	1.67
Valencia.	45.6	43.6	3.86
Rock's Point.	44.1	42.9	3.81
Pembroke.	42.8	41.0	2.45
Sally.	46.7	45.0	2.44
Hurst Castle.	42.0	41.7	1.88
Dover.	41.0	40.1	1.80
LONDON.	41.1	40.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.8	1.91
Yarmouth.	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1873-82, the Rainfall means are mainly those for the 15 years 1868-82.



REMARKS.

for Tuesday 11th March

1884, at 8 a.m.

The depressions which existed in various parts of our area yesterday morning, subsequently passed away in a northerly or north-easterly direction, and the barometer rose generally. In the course of the night, however, a small but well defined depression has advanced from the south-westward to our south-east coasts, while a new and larger disturbance has appeared off the west of Ireland, so that the mercury is again falling at all but our northern stations. Over England and France the wind circulates round the depression in the south-east, being light from the Northward at our Central stations, fresh from North-west or West over the Bay of Biscay, and strong from South-west or South in the East of France. On the eastern shore of the North Sea, however, the wind remains Easterly or South-Easterly, while in Ireland it is again strong from the Southward. The weather is fine at most of our western and northern stations, but cloudy or overcast elsewhere with rain in the south-east of England and sleet showers at Mullaghmore. In the course of the past 24 hours rain or sleet has fallen generally, the largest amounts being 1.1 in. at Valencia, 0.9 in. at Lorient, and 0.6 in. at Cape Gris Nez and Rochefort. Temperature has fallen a few degrees over Great Britain and the west of France, but risen in Ireland, and reading now range from 44° at Rochefort to 31° at Kairn. The sea is rough on all the more exposed parts of our coasts.

The depression in the south-east will probably continue to travel in a north-easterly direction, but there is no indication of more settled weather.

FORECASTS

For the 24 hours ending at NOON on 12th March. 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^w Winds, moderate to strong; fine to cloudy and unsettled.	6 { SCOTLAND WEST	S ^w winds, strong to a gale; fair to unsettled and some snow.
1 { SCOTLAND EAST	-----D°-----D°-----D°-----	7 { ENGLAND N. W.	S ^w winds, moderate or fresh; fair to unsettled and some cold rain.
2 { ENGLAND N. E.	Light variable breezes; cloudy, some rain.	8 { ENGLAND S. W.	-----D°-----D°-----D°-----
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	S ^w strong winds and gales; dull, some rain or sleet.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D°-----D°-----D°-----
5 { ENGLAND SOUTH	NW ³ to W ³ winds, moderate or fresh; fair on the whole but still unsettled.	WARNINGS	The south cone has been hoisted this morning in districts 6, 9 & 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.60	37	31	ESE	8	c	5	Valencia	29.13	34	34	WSE	6	cq, ex	6
Sumburgh Head								Scilly	29.26	45	41	WSE	6	cq	6
Stornoway	29.05	39	37	SE	5	c, sq	4	Dover	29.32	47	45	SW	4	b	3
Aberdeen	29.10	36	35	W	2	o	9	London	29.32	49	42	W	3	c	*
Shields	29.16	42	38	WSE	5	c	5	Yarmouth	29.30	43	42	WSE	3	c	4
Ardrossan	29.12	41	39	SSW	3	b	2	Jersey							
Mullaghmore	29.01	36	35	SE	5	sh p	5	Rochefort	29.56	51	49	W	4	n	2
Holyhead	29.19	43	38	SSW	5	nq	5								

REMARKS.

The shallow depression which lay off our north east coasts this morning is passing away over the North Sea and the barometer is rising in all parts of our islands. The gale in the east of Scotland has subsided and the wind there has veered to NW. Showers of snow are falling at many of our W and N stations, and the thermometer at Valencia is as low as 34°, or 15° lower than in London. The sea is exceedingly high off the north east of Scotland, rather rough or rough in the west and east generally.

DAILY WEATHER REPORT

for *Wednesday 12th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London; R. H. SCOTT, Secretary.

† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 12)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)			Max.	Min.			
Haparanda	30.35	3	S	2	b	30.20	- .23	6	5	-	10	SE	2	c	●	18	3	-	
Hernösand ...	30.21	28	ESE	6	o	30.02	- .29	30	28	+	7	SE	6	o	●	27	19	-	
Stockholm ...	30.16	31	SSE	6	o	30.00	- .15	30	29	+	1	SE	8	s	●	32	27	-	
Wisby ...	30.04	32	SSE	8	o	30.01	- .01	32	32	+	2	SSE	8	o	●	32	27	-	
Bodö ...	29.95	27	ENE	2	o	29.78	- .22	27	24	+	3	ENE	4	c	2	28	23	-	
Christiansund	29.78	34	SE	2	bc	29.58	- .11	34	32	-	0	ESE	2	o	2	39	30	-	
† Skudesnaes ...	29.64	38	E	14	o	29.60	+	03	32	31	-	5	N	2	b	3	41	?	-
Oxö (Ålansund) ...	29.58	33	NE	8	s	29.50	- .11	33	33	-	2	N	4	o	4	36	32	0.16	
§ Skagen (The Skaw)	29.61	34	SE	7	s	29.56	- .14	38	37	+	6	S	6	o	5	?	32	0.28	
Fanö ...	29.39	42	S	6	bc	29.58	- .04	39	38	+	6	SW	4	o	●	46	32	0.24	
Cuxhaven ...	29.48	44	S	3	r	29.60	- .02	43	43	+	5	SSW	1	r	●	46	35	0.5	
† Sumburgh Head																			
† Stornoway ...	29.30	42	SSE	4	o	29.34	+	10	42	40	+	6	SSE	6	c	5	43	35	-
Wick ...	29.43	39	S	4	bc	29.48	+	14	41	39	+	7	S	3	o	3	42	33	-
Nairn ...	29.36	35	SW	1	b	29.45	+	14	40	37	-	9	SSW	1	c	1	47	31	-
† Aberdeen ...	29.45	40	SSE	4	c	29.35	+	18	41	40	+	6	S	4	bc	3	45	34	0.01
Leith ...	29.39	37	S	2	b	29.50	+	15	40	37	+	5	S	1	b	●	45	33	-
† Shields ...	29.44	42	E	2	m	29.60	+	20	39	38	+	5	SSE	2	cm	3	44	34	-
Spurn Head ...	29.40	41	NNE	3	bc	29.64	+	31	40	39	-	3	S	1	bcw	4	44	36	0.07
York ...	29.45	44	SSE	1	o	29.63	+	25	36	35	-	1	SE	1	b	●	48	33	0.01
Loughborough...	29.46	43	SSE	1	o	29.63	+	29	34	34	-	3	SSE	2	cm	●	50	32	-
† Ardrossan ...	29.36	40	E	2	c	29.45	+	11	41	41	+	8	ESE	3	cm	3	42	32	0.02
† Mullaghmore ...	29.17	41	SE	5	o	29.28	+	8	42	40	+	3	SE	4	bc	4	43	35	0.05
Donaghadee ...	29.25	42	SSW	4	o	29.42	+	11	42	42	+	6	S	5	c	3	43	35	0.18
Parsonstown ...	29.24	40	SE	2	bc	29.37	+	47	39	38	+	1	SE	1	bcw	●	42	34	0.19
Barrow-in-Furness	29.41	44	SE	2	c	29.52	+	18	39	37	+	5	SE	4	bc	3	48	33	-
† Holyhead ...	29.37	43	S	3	bc	29.48	+	16	43	41	+	8	S	4	cg	4	47	32	0.02
Liverpool (Bidston)	29.43	42	SSE	1	b	29.56	+	22	37	36	+	3	SE	4	bc	2	47	34	-
Valencia ...	29.15	45	SSW	6	cm	29.27	+	17	46	43	+	5	SSW	7	bcw	6	49	40	0.27
Roche's Point ...	29.27	45	SSW	5	c	29.39	+	21	46	44	+	2	SSW	5	p	4	47	36	0.50
Pembroke ...	29.38	45	S	4	bc	29.51	+	21	43	41	+	8	SSW	5	p	5	45	35	0.39
† Scilly ...	29.37	46	S	4	o	29.52	+	20	46	44	+	4	SSW	5	c	5	50	41	0.38
Prawle Point ...	29.45	44	SSW	2	c	29.62	+	30	46	42	+	8	S	3	b	3	47	37	-
Hurst Castle ...	29.41	42	WSW	1	c	29.65	+	40	40	40	-	0	L	c	m	2	45	36	-
† Dover ...	29.47	44	WSW	1	cg	29.62	+	35	43	42	-	5	NNE	1	bcw	0	49	41	0.06
† London ...	29.47	43	L	0	off	29.66	+	43	41	40	+	3	SE	1	cf	●	45	38	0.02
Oxford ...	29.50	43	NE	1	o	29.66	+	36	40	39	+	2	SE	1	cf	●	45	26	-
Cambridge ...	29.51	42	L	0	o	29.67	+	39	35	35	-	5	L	0	cm	●	45	32	-
† Yarmouth ...	29.49	40	NW	3	cm	29.65	+	37	40	39	+	2	NW	1	bc	3	40	35	0.04
The Helder ...	29.46	42	WSW	4	o	29.68	+	27	40	39	+	1	N	1	c	1	32	39	0.35
Cape Griz Nez ...	29.30	44	L	0	o	29.65	+	53	41	41	-	9	S	1	o	0	54	41	0.08
† Jersey ...																			
Brest ...	29.42	46	SSW	3	o	29.57	+	26	47	44	+	5	SW	3	o	4	?	39	-
Lorient ...	29.44	45	WSW	1	o	29.71	+	24	45	43	+	4	SW	3	o	4	54	39	-
† Rochefort ...	29.45	47	NE	5	r	29.71	+	26	46	45	-	5	NNE	4	q	2	63	39	0.91
Biarritz ...	29.43	64	S	8	o	29.74	+	30	49	46	?	SW	3	r	4	68	46	0.95	
Corunna ...	●	●	●	●	●														
Brussels ...	●	●	●	●	●	29.63	+	35	42	42	-	8	NNE	1	r	●	?	41	0.35
Charleville ...	29.52	51	S	1	o	29.67	+	26	50	48	+	4	S	3	o	●	57	31	0.35
Paris ...	29.54	48	SW	4	r	29.72	+	33	46	46	-	9	NW	3	r	●	●	●	0.32
Lyons ...	29.62	55	S	11	o	29.78	+	15	54	48	+	0	SW	7	o	●	60	53	-
Toulon ...	30.10	52	S	3	f	30.12	+	08	49	48	-	3	E	5	f	5	54	48	-

HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.
Hawes Junction 28.23 36 E 2 cm 29.30 + 20 37 35 + 9 E 2 b 41 28 -

EXPLANATION OF COLUMNS.
WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
* AN ASTERISK is inserted in all places for which information is not usually received.
† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).
§ Received too late for insertion in charts.

WEATHER CHARTS

for 8 a.m. on WEDNESDAY 12TH MARCH 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

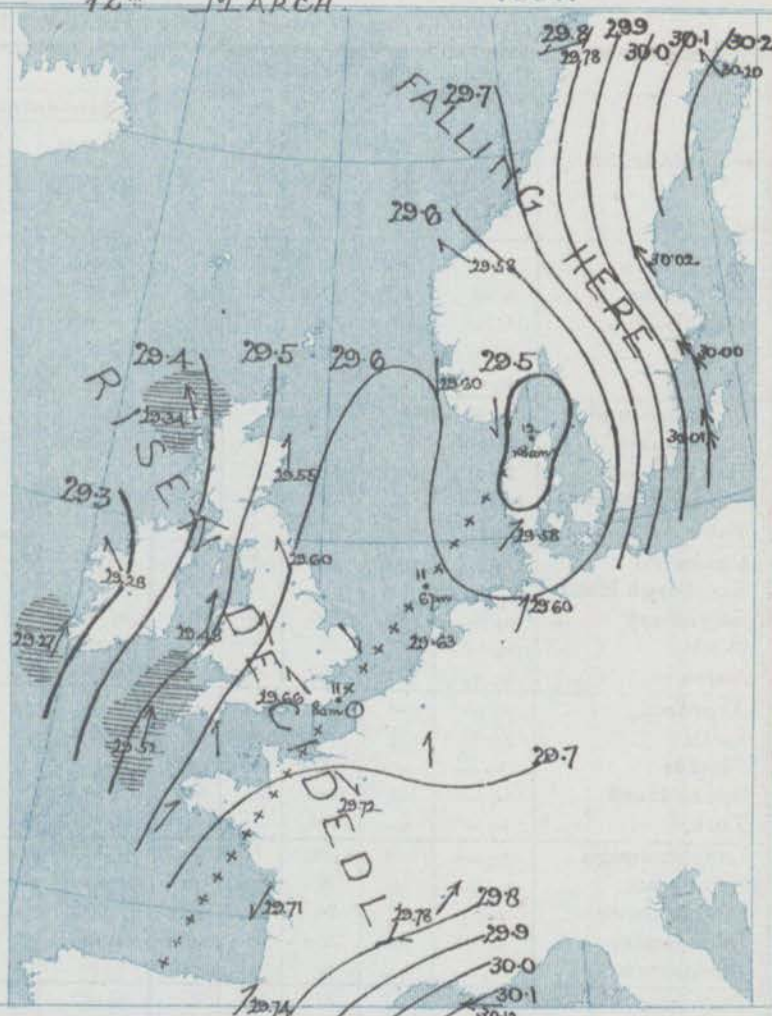
Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—
 ——— forces above 10; ——— forces 8 to 10;
 ——— forces 5 to 7; ——— forces 1 to 4;
 ○ = dead calm.

Sea Disturbance—where considerable is shown thus
 ■ = Rough. ■ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.896
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.930
Valencia	29.886
Roch's Point	29.886
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.963
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather—is shown by Letters of the Beaufort Scale.

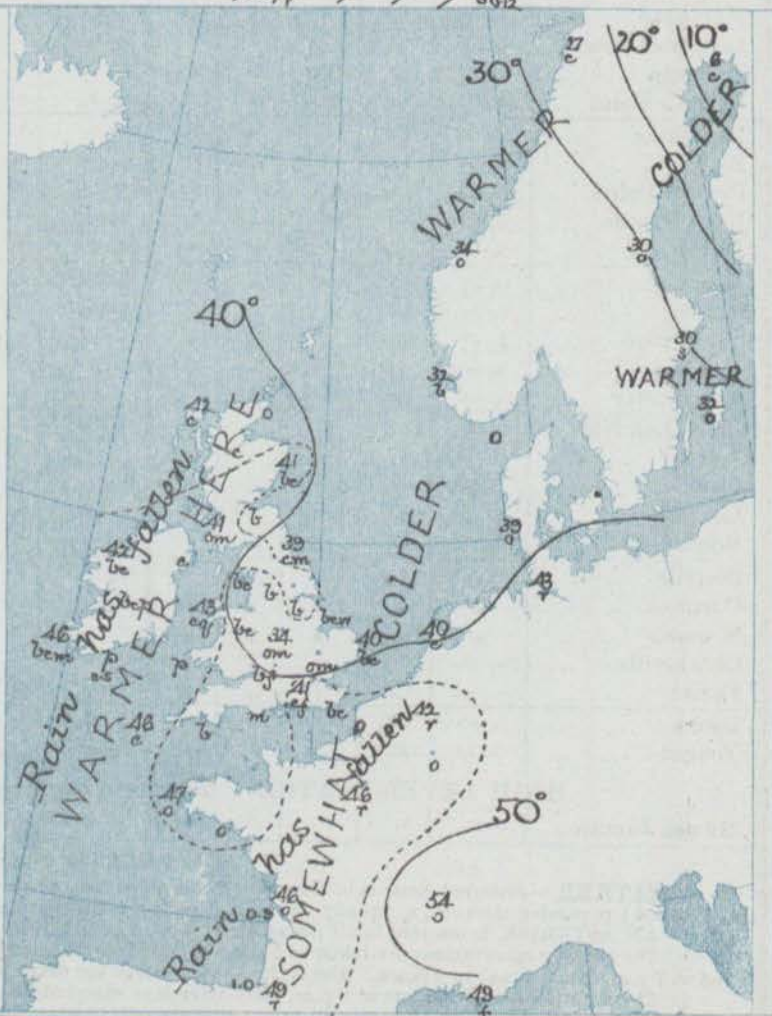
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	39.1	37.8	3.80
Wick	39.2	37.2	1.79
Nairn	38.8	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	2.05
Liverpool	41.6	38.9	1.67
Valencia	46.6	43.6	5.86
Roch's Point	44.1	42.4	3.91
Pembroke	42.9	41.0	2.46
Scilly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.43
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.9	1.41
Yarmouth	41.1	39.2	1.90

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Wednesday 12th March 1884, at 8 a.m.

The small depression which lay over our South-eastern coast yesterday morning has continued to travel in a north-easterly direction, and now has its centre near the Skager Rack. A large area of low pressure still lies off the west of Ireland, but the barometer is rising in all parts of our Islands and France. In Scandinavia and Denmark the wind circulates round the depression, and over the Baltic the S.E. wind blows with the force of a fresh gale.

On our western and northern coasts, however, fresh or strong S^W breezes are reported, while in the south-east of England the wind is light & variable. The weather varies greatly in different localities, but is upon the whole changeable and showery in the west, and misty or foggy in the east and south-east. In the course of the past 24 hours rain has fallen at many of our stations. Lightning was seen at Mullaghmore last night, and a thunderstorm occurred at Valencia early this morning. Temperature has risen in the west and north and readings now range from 46° at Valencia, Rocks Point, and Scilly, to 34° at Loughborough. The sea is rather rough at Stormoway and also on our Southwestern coast, moderate or slight elsewhere.

There is at present no indication of any important change in the weather

FORECASTS

For the 24 hours ending at NOON on 13th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^W winds, moderate or fresh; fair generally	6 { SCOTLAND WEST	S ^W and S.E. winds, moderate; fair generally
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N. W.	-----D-----D-----D-----
2 { ENGLAND N. E.	S ^W winds, light; fair generally	8 { ENGLAND S. W.	S ^W and S.W. winds, fresh; changeable, showery
3 { ENGLAND EAST	Same as N° 5	9 { IRELAND NORTH	S ^W winds, fresh or strong; changeable, showery
4 { MIDLAND COUNTIES	Same as N° 2	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	Light variable airs; cloudy, hazy, perhaps some rain	WARNINGS	The South Cone has been lowered this morning in districts 6, 9 and 10

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes	29.62	41	36	ESE	6	0	4	Valencia	29.11	48	44	S	6	cgv	6
Sumburgh Head								Scilly	29.33	49	44	SSW	6	b	6
Stornoway	29.39	41	38	S	3	b	3	Dover	29.40	48	42	W	4	c	3
Aberdeen	29.29	41	35	SSE	5	a	4	London	29.40	45	41	NE	2	o	*
Shields	29.42	41	37	S	3	b	5	Yarmouth	29.30	40	39	NNH	2	c	5
Ardrossan	29.40	43	40	ENE	2	m	4	Jersey							
Mullaghmore	29.13	39	38	SSE	7	org	6	Rochefort	29.45	48	47	NNE	3	r	2
Holyhead	29.35	45	40	S	2	b	2								

REMARKS.

The small depression noticed over the SE. of England this morning is moving away in a NE^{ly} direction, and the barometer is rising briskly at Dover and in London, while the wind on our SE. coast is shifting to the NW. Elsewhere a more gradual increase of pressure is in progress and the wind is S^{ly}. The weather is fair at most stations. Sea is rough in the N. and SW., rather so at Aberdeen and Yarmouth, moderate or slight elsewhere.

DAILY WEATHER REPORT

for *Thursday 13th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force. (0 to 12)				Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)			Max.	Min.			
Haparanda	29.77	23	S	7	S	29.65	-.55	22	22	+ 16	SW	4	B	*	?	?	0.35		
Hernösand ...	29.72	33	SSE	6	O	29.93	-.09	26	25	- 14	Z	0	e	*	34	25	0.20		
Stockholm ...	29.87	33	S	8	S	29.86	-.14	33	33	+ 3	E	2	e	*	34	30	0.55		
Wisby ...	29.95	35	SSE	8	A	29.86	-.15	36	35	+ 4	SW	6	A	*	37	32	0.79		
Bodö	29.54	28	ESE	2	S	29.73	-.05	36	35	+ 9	W	4	O	3	?	27	-		
Christiansund ...	29.73	37	WSW	3	Bo	29.88	+ .30	36	32	+ 2	SSE	3	B	2	37	30	-		
Skudesnaes ...	29.78	35	WSW	2	B	29.95	+ .35	37	34	+ 5	SSE	4	O	3	41	32	-		
Oxö (Xtiansund) ...	29.76	33	Z	0	O	29.91	+ .47	32	30	- 1	WSW	1	B	2	39	30	-		
Skagen (The Skaw)	29.76	37	S	2	A	29.90	+ .34	36	35	- 2	E	2	O	1	39	36	-		
Fanö ...	29.84	38	WSW	2	O	30.02	+ .44	39	37	0	W	2	B	*	41	37	-		
Cuxhaven ...	? 29.88	40	E	2	A	30.07	+ .47	40	40	- 3	WSW	2	C	*	45	36	0.12		
† Sumburgh Head																			
† Stornoway ...	29.41	45	SSE	5	O	29.48	+ .14	44	43	+ 2	SSE	6	d	5	46	40	0.10		
Wick ...	29.56	42	S	5	O	29.63	+ .15	42	41	+ 1	S	3	O	2	46	40	-		
Nairn ...	29.60	44	S	2	O	29.60	+ .15	45	42	+ 5	SSW	3	O	2	46	39	-		
† Aberdeen ...	29.61	42	S	6	A	29.72	+ .17	42	41	+ 1	S	4	O	3	44	40	0.04		
Leith ...	29.58	45	S	1	C	29.70	+ .20	44	42	+ 4	SSE	1	om	*	47	38	0.01		
† Shields ...	29.66	44	SE	5	O	29.82	+ .22	44	43	+ 5	SW	5	om	4	47	37	-		
Spurn Head ...	29.74	42	SE	4	C	29.94	+ .30	43	43	+ 3	S	4	A	3	44	39	-		
York ...	29.70	46	SE	2	Bo	29.89	+ .26	44	43	+ 8	E	1	O	*	51	35	-		
Loughborough...	29.72	47	SSE	3	Bo	29.94	+ .31	46	45	+ 12	S	3	og	*	52	34	-		
† Ardrossan ...	29.49	44	SSE	3	C	29.64	+ .19	45	45	+ 4	SSE	4	of	3	45	40	0.07		
† Mullaghmore ...	29.33	45	SW	5	C	29.41	+ .13	50	49	+ 8	S	7	og	6	50	41	0.08		
Donaghadee ...	29.49	44	SW	6	Bo	29.64	+ .22	47	47	+ 5	SW	5	n	3	47	41	0.15		
Parsonstown ...	29.46	45	SSE	1	C	29.55	+ .15	50	48	+ 11	SE	3	ng	*	50	38	0.18		
Barrow-in-Furness	29.60	43	S	4	O	29.78	+ .26	43	43	+ 4	SE	5	O	6	47	38	0.21		
† Holyhead ...	29.55	43	SSW	5	C	29.75	+ .27	47	47	+ 4	SSW	4	O	4	49	39	0.15		
Liverpool (Bidston)	29.64	45	SSE	3	O	29.83	+ .27	45	44	+ 8	SE	3	A	2	50	37	0.08		
† Valencia ...	29.46	49	SW	6	O	29.44	+ .17	51	51	+ 5	SSE	7	nmg	6	52	42	0.65		
Roche's Point ..	29.53	47	SW	5	C	29.59	+ .20	50	49	+ 4	SSW	7	O	5	51	46	0.45		
Pembroke ...	29.63	47	SW	5	C	29.81	+ .30	48	49	+ 5	SSW	5	nmq	5	48	42	0.17		
† Scilly ...	29.67	48	SW	5	O	29.81	+ .29	51	49	+ 5	SSW	7	O	6	53	45	0.06		
Prawle Point ...	29.78	48	SW	5	C	29.98	+ .36	49	48	+ 3	S	4	O	4	50	44	-		
Hurst Castle ...	29.79	47	SW	5	B	30.04	+ .39	48	48	+ 8	SW	6	B	4	51	40	-		
† Dover ...	29.85	45	WSW	2	B	30.09	+ .47	47	47	+ 4	WSW	4	Be	2	47	43	0.02		
† London...	29.79	47	S	2	B	30.05	+ .39	48	46	+ 7	S	2	C	*	52	41	-		
Oxford ...	29.89	45	S	4	Bo	29.99	+ .33	49	47	+ 9	S	4	og	*	52	40	0.01		
Cambridge ...	29.60	46	S	1	C	30.08	+ .36	46	45	+ 11	S	1	O	*	51	33	-		
† Yarmouth ...	29.81	42	SSE	3	C	30.02	+ .37	44	43	+ 4	SSE	3	C	3	44	38	0.01		
The Helder ...	29.88	43	WSW	1	C	30.07	+ .44	42	41	+ 2	SSW	3	B	2	43	?	-		
Cape Griz Nez ...	29.84	45	SSW	4	C	30.08	+ .43	46	45	+ 5	W	5	B	4	48	41	-		
† Jersey ...																			
Brest ...	29.82	50	SW	4	B	29.97	+ .40	50	48	+ 3	SSW	5	B	4	52	46	-		
Lorient ...	29.95	50	SW	4	B	30.12	+ .41	50	48	+ 5	S	5	B	4	54	41	-		
† Rochefort ...	30.00	52	W	4	Bo	30.17	+ .46	46	45	0	S	5	B	2	59	39	-		
Biarritz ...	30.05	51	W	5	C	30.17	+ .43	48	41	- 6	SSE	3	B	3	64	41	0.24		
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*	30.19	+ .56	44	42	+ 2	SSW	8	B	*	46	42	0.08		
Charlevilla ...	*	*	*	*	*	? 30.22	+ .55	46	?	- 7	W	1	O	*	?	33	0.08		
Paris ...	30.04	49	SW	3	O	? 30.32	+ .60	44	43	- 2	S	1	m	*	*	*	0.04		
Lyons ...	29.97	55	SW	7	O	30.25	+ .47	46	45	- 8	NNW	1	B	*	58	46	-		
Toulon ...	30.18	50	SE	5	m	30.31	+ .19	50	45	+ 1	E	3	Be	3	59	45	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.41	40	S	1	B	28.59	+ .26	42	42	+ 6	S	2	A	*	46	36	0.18		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy) or overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER

CHARTS

for 8 a.m. on Thursday, 13th March 1884.

BAROMETER, WIND & SEA.

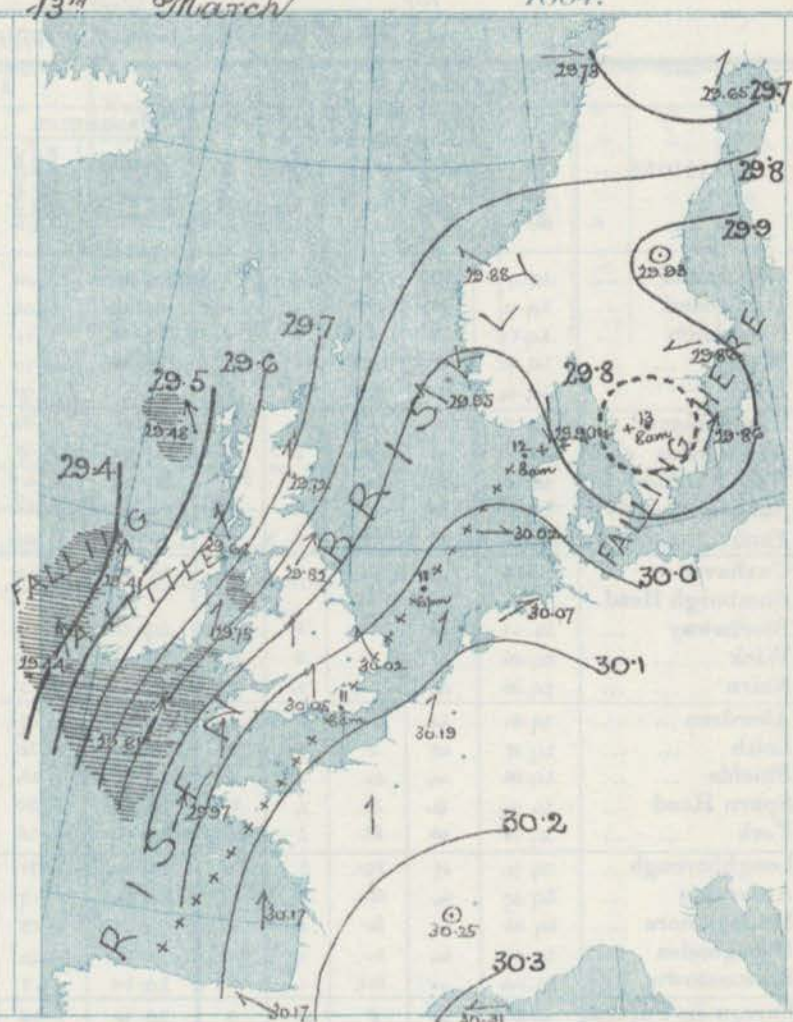
(Explanation of Map)

- Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
- Wind** — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
- = forces above 10; →→ = forces 8 to 10;
 - = forces 5 to 7; →→ = forces 1 to 4;
 - = dead calm.
- Sea Disturbance** — where considerable is shown thus
- ▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1871—1900.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Ballyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roche's Point.	29.936
Pembroke.	29.942
Scilly.	29.968
Hurst Castle.	29.968
Dover.	29.959
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.937



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

- Temperature** — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
- Weather** — is shown by Letters of the Beaufort Scale.
- Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.67
Stornoway.	39.1	37.9	3.40
Wick.	39.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	38.1	37.0	2.00
Leith.	39.9	38.3	1.30
Shields.	39.9	38.2	1.61
York.	39.0	37.3	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.83
Ballyhead.	42.6	41.1	2.05
Liverpool.	41.6	38.8	1.67
Valencia.	45.6	43.6	3.86
Roche's Point.	44.1	42.4	3.91
Pembroke.	42.9	41.0	2.45
Scilly.	46.7	46.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	41.9	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.9	1.41
Yarmouth.	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for *Thursday 13th March* 1884, at 8 a.m.

The small depression which lay near the Azores yesterday has now reached the east of Gotland, and a decided fall of the barometer has taken place at the Swedish stations. Over the greater part of our islands and France the barometer has continued to rise steadily, but in the west of Ireland a slight fall has set in since 10 p.m. The highest pressures are reported over the south and south-east of France. In Sweden and Denmark the wind circulates round the small depression, but in our island and France it is generally southerly or south-westerly, and at some of our western stations it blew with the force of a moderate gale. The weather is fine over France, the south-east of England and on the eastern shores of the North Sea, but overcast elsewhere, with rain on our western and north-western coasts. Thunder and lightning occurred yesterday at Parsonstown. Temperature has risen generally, and readings range from 51° at Valencia and Scilly to 42° at Wick and Aberdeen. The sea is rough on most of our western and north-western coasts, moderate to smooth elsewhere.

A large depression is apparently advancing towards the west of Ireland, and strong easterly gales are likely on all our western coast.

FORECASTS

for the 24 hours ending at NOON on *14th March* 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^w Winds, increasing in force; unsettled, some rain.	6 { SCOTLAND WEST	SE ^w to S ^w strong winds and gales; dull and rainy to fair.
1 { SCOTLAND EAST	.....D°.....D°.....D°.....	7 { ENGLAND N. W.	.....D°.....D°.....D°.....
2 { ENGLAND N. E.	.....D°.....D°.....D°.....	8 { ENGLAND S. W.	S ^w to SW ^w strong winds and gales; dull and rainy at first, some improvement later.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	.....D°.....D°.....D°.....
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	.....D°.....D°.....D°.....
5 { ENGLAND SOUTH	S ^w and SW ^w winds, freshening considerably; fair to dull and rainy.	WARNINGS	The south cone has been hoisted this morning in districts 6 to 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.70	41	36	nnw	2	bc	3	Valencia	29.96	50	49	SEW	6	bc m	6
Sumburgh Head								Scilly	29.61	53	48	SW	6	bc	6
Stornoway	29.40	45	42	SE	5	c	5	Dover	29.77	46	45	WSW	1	c	0
Aberdeen	29.61	43	41	3	6	c	4	London	29.74	52	46	SE	2	o	*
Shields	29.63	46	43	SE	4	cm	4	Yarmouth	29.76	43	42	nnw	2	cv	3
Ardrossan	29.43	44	43	SE	3	o	3	Jersey							
Mullaghmore	29.27	48	44	S	6	c	5	Rochefort	29.88	57	53	WSW	1	c	2
Holyhead	29.53	48	45	SEW	5	cp	5								

REMARKS.

The barometer continues to rise at all stations excepting Mullaghmore, where a slight fall is reported. The ⁵⁰⁴ breezes have freshened a little in the east of Scotland, but elsewhere there is no important change - either in the wind or weather. The sea is rough in the extreme west and southwest, rather so at Holyhead, smooth at Dover.

DAILY WEATHER REPORT

for *Friday 14th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sec. (0 to 9).	SHADE TEMP.				
			Dir.	Force (0 to 12).		Reading at 8 A.M. and Sea Level.	Difference from 8 A.M. yesterday.	Dry.	Wet.	Difference from 8 A.M. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.		
Haparanda	30.03	26	23	0	b	30.21	+ .86	4	4	- 12	2	0	b	*	32	?	-		
Hernösand ...	30.18	24	2	0	b	30.21	+ .28	44	13	- 12	2	0	b	*	42	?	-		
Stockholm ...	30.15	30	1	2	b	30.36	+ .50	31	30	- 2	SSW	2	0	*	36	30	0.16		
Wisby ...	30.01	36	NNW	4	b	30.27	+ .41	33	32	- 3	ESE	4	0	*	36	32	0.20		
Bodö ...	30.01	35	NNW	2	b	29.99	- .26	32	30	- 4	ESE	4	0	*	36	30	-		
Christiansund ...	29.99	38	SE	2	b	29.76	- .12	44	37	+ 8	SE	5	0	2	?	34	-		
† Skudesnaes ...	30.05	39	SE	6	0	30.03	+ .05	40	39	+ 3	SE	8	1	5	41	37	0.12		
Oxö (Xüsund) ...	30.16	33	1	2	b	30.16	+ .19	36	36	+ 4	ESE	2	1	2	45	32	0.12		
Skagen (Tha Skaw)	30.22	36	1	2	b	30.24	+ .34	36	36	0	S	4	m	3	36	34	0.08		
Fanö ...	30.21	41	S	2	0	30.24	+ .22	42	41	+ 3	SSW	4	0	*	45	?	-		
Cuxhaven ...	30.22	47	S	?	b	30.29	+ .22	44	44	+ 4	S	1	0	*	49	38	-		
† Sumburgh Head																			
† Stornoway ...	29.38	45	SE	6	1	29.43	- .05	47	45	+ 3	S	8	eq	6	42	42	0.51		
Wick ...	29.52	45	S	5	0	29.59	- .04	44	43	+ 2	S	2	0	2	43	41	-		
Nairn ...	29.49	51	SSW	4	b	29.57	- .03	50	46	+ 5	SW	5	0	3	52	43	-		
† Aberdeen ...	29.66	46	S	6	1	29.73	+ .01	47	45	+ 5	SSW	5	0	3	49	42	0.01		
Leith ...	29.67	48	S	4	0	29.74	+ .04	51	46	+ 7	NNW	4	0	*	53	44	-		
† Shields ...	29.81	51	S	6	0	29.88	+ .06	49	47	+ 5	SSW	6	m	2	51	44	-		
Spurn Head ...	29.97	49	S	4	0	30.02	+ .08	46	44	+ 3	S	4	b	3	51	43	0.03		
York ...	29.93	51	S	2	0	29.98	+ .09	50	48	+ 6	S	4	b	*	52	43	0.08		
Loughborough...	29.99	51	SEW	4	0	30.03	+ .09	49	47	+ 3	SE	4	0	*	56	46	-		
† Ardrossan ...	29.58	48	S	6	0	29.70	+ .06	47	46	+ 2	S	5	0	4	48	44	0.03		
† Mullaghnore ...	29.40	52	SEW	7	eq	29.52	+ .11	47	46	- 3	SW	6	eq	6	54	45	0.32		
Donaghadee ...	29.59	49	SEW	7	0	29.69	+ .05	48	47	+ 1	SEW	7	b	5	49	46	0.03		
Parsonstown ...	29.56	51	S	8	b	29.63	+ .08	51	48	+ 1	SSW	2	eq	*	52	48	0.16		
Barrow-in-Furness	29.81	47	SE	4	0	29.87	+ .09	47	45	+ 4	SE	15	b	6	49	43	0.28		
† Holyhead ...	29.73	49	SSW	6	1	29.81	+ .06	49	48	+ 2	S	5	1	5	50	45	0.06		
Liverpool (Bidston)	29.84	51	S	4	0	29.90	+ .07	50	48	+ 5	SE	4	0	3	52	45	0.02		
† Valencia ...	29.51	52	S	8	em	29.55	+ .11	52	50	+ 1	S	8	em	7	54	44	1.40		
Roche's Point ..	29.63	50	SW	7	0	29.70	+ .11	50	48	0	SSW	6	0	5	52	47	0.30		
Pembroke ...	29.82	48	S	6	1	29.87	+ .06	49	48	+ 1	SSW	6	d	6	49	47	0.06		
† Scilly ...	29.84	52	SSW	8	0	29.89	+ .08	51	50	0	SSW	8	1	7	53	49	0.04		
Prawle Point ...	30.03	50	S	5	0	30.07	+ .09	49	48	0	S	5	0	5	51	44	-		
Hurst Castle ...	30.11	50	SEW	5	0	30.11	+ .07	48	48	0	SEW	5	b	4	52	47	-		
† Dover ...	30.18	48	SW	3	b	30.20	+ .11	47	45	0	SSW	3	0	2	50	45	-		
† London ...	30.12	50	SE	2	0	30.14	+ .09	49	46	+ 1	S	3	0	*	56	42	-		
Oxford ...	30.06	50	S	4	0	30.09	+ .10	48	46	- 1	SSE	1	0	*	54	47	-		
Cambridge ...	30.08	52	S	1	0	30.11	+ .08	48	46	+ 2	S	1	0	*	57	43	-		
† Yarmouth ...	30.10	46	S	4	0	30.15	+ .13	47	46	+ 3	S	4	b	3	52	42	0.01		
The Helder ...	30.20	47	SSW	3	0	30.23	+ .16	41	40	- 1	S	1	0	2	48	39	-		
Cape Griz Nez...	30.16	48	W	1	b	30.17	+ .09	46	45	0	SE	3	0	1	55	45	-		
† Jersey ...																			
Brest ...	30.01	51	S	7	0	30.04	+ .07	50	48	0	SE	5	0	4	52	46	-		
Lorient ...	30.19	50	S	7	0	30.16	+ .04	48	47	- 2	SSW	4	m	5	57	45	-		
† Rochefort ...	30.21	54	N	3	b	30.19	+ .02	48	47	+ 2	SE	4	b	2	63	39	-		
Biarritz ...	30.15	60	E	3	b	30.17	00	36	40	+ 18	E	3	b	2	66	?	-		
Corunna ...	*	*	*	*	*														
Brusselsa ...	*	*	*	*	*	30.22	+ .09	47	43	+ 3	SE	1	b	*	56	43	-		
Charleville ...	30.27	48	SW	1	b	30.30	+ .08	33	32	- 13	SW	1	m	*	54	31	-		
Paris ...	30.22	53	S	3	b	30.31	- .01	45	43	+ 1	S	3	m	*	*	*	-		
Lyons ...	30.24	57	WSE	1	b	30.32	+ .07	42	41	- 4	W	1	b	*	62	41	-		
Toulon ...	30.36	52	SW	1	m	30.39	+ .08	50	48	0	E	1	m	2	57	46	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	29.61	45	S	3	0	29.66	+ .07	47	46	+ 4	S	3	b	*	47	42	0.15		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 5 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

Fred. Bangerfield Lith. London.

WEATHER

for 8 a.m. on Friday

CHARTS

14TH March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = forces above 10; → = forces 6 to 10;

→ = forces 5 to 7; → = forces 1 to 4;

○ = dead calm.

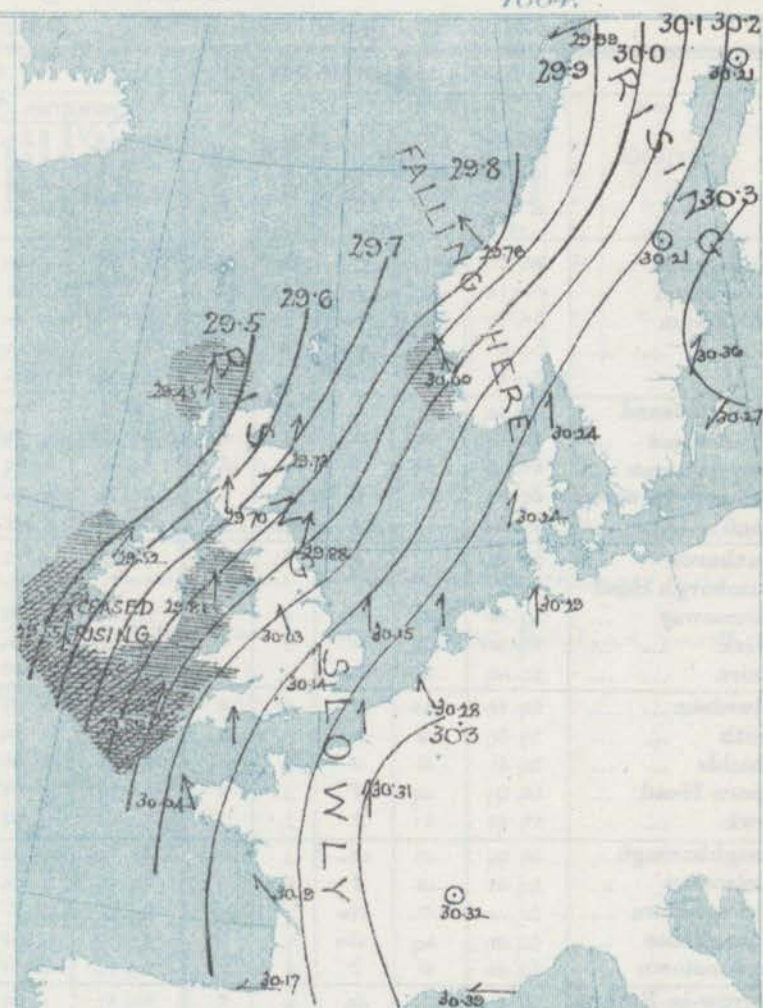
Sea Disturbance — where considerable is shown thus

▨ = Rough, ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.878
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.951
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.979



1884, at 8 a.m.

At the summit of Ben Nevis the barometer at noon yesterday stood at 25.08 in. having risen 0.12 in. since midnight on Wednesday. The thermometer at 1 pm registered 32° and the wind was fresh from SSW. with drizzling rain.

(Issued at 11 a.m. on the previous day.)

Frederick Ditzingerfeld, Lith. London, (131.)

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.	
Skudesnaes	30.05	41	36	SSE	6	6	Valencia	29.41	52	48	S	8	0	1
Sumburgh Head							Scilly	29.81	53	50	S	8	0	6
Stornoway	29.46	45	46	SSE	6	1	Dover	30.15	49	48	WSW	5	6	2
Aberdeen	29.71	45	45	S	5	0	London	30.08	56	49	SSW	5	C	#
Shields	29.84	49	49	SW	6	0 m	Yarmouth	30.08	49	47	SSW	4	C	4
Ardrossan	29.65	47	46	SSE	4	0	Jersey							
Mullaghmore	29.89	53	51	S	7	0 g p	Rochefort	30.25	59	55	S	4	6	2
Holyhead	29.75	49	48	SSW	6	1 g								

REMARKS.

The barometer has fallen slightly in Ireland and Scotland and the wind has increased to a fresh gale from S. at Valencia and Scilly, with rain at several of our western stations. In the east and south east the barometer still rises, the wind is fresh from the SW and the weather fair. The sea is rough in the west and south west.

DAILY WEATHER REPORT

for *Saturday 15th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.								PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	Reading at 32° F. and Sea Level.	BAROMETER.		SHADE TEMP.		WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.
			Dir.	Force. (0 to 12)			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)		Max.	Min.	
Haparanda	30.18	32	S	2	b	29.49	- .22	32	31	+ .18	S	4	0	*	2	3	0.12
Hernösand ...	30.12	33	S	8	0	30.01	- .30	36	36	+ .22	SSW	2	0	*	37	9	0.04
Stockholm ...	30.37	32	S	2	0	30.32	- .04	35	34	+ .4	? S	4	0	*	37	27	-
Wisby ...	30.36	32	ENE	4	0	30.38	+ .11	35	32	0	SW	6	0	*	37	30	-
Bodö	29.80	35	S	4	n	29.68	- .14	39	39	+ .1	SSE	2	0	*	?	30	0.67
Christiansund ...	29.75	50	Z	0	0	29.72	- .04	47	44	+ .3	SSE	3	1	3	52	41	0.08
† Skudesnaes ...	30.04	41	SSE	6	n	30.01	+ .01	41	40	+ .1	SSE	6	1	5	43	40	0.71
Oxö (Xilansund) ...	30.15	40	SW	2	b	30.14	- .02	41	40	+ .5	WSW	1	m	2	?	?	-
Skagen (The Skaw)	30.25	40	S	4	b	30.22	- .02	39	38	+ .3	S	4	0	3	?	?	-
Fanö	30.23	44	SSE	4	bc	30.23	- .01	42	41	0	S	2	0	*	48	41	-
Cuxhaven ...	30.30	50	SE	1	b	30.25	- .04	44	43	0	S	2	0	*	53	40	-
† Sumburgh Head																	
† Stornoway ...	29.45	49	S	8	bcy	29.68	+ .25	46	45	- .1	S	5	0	4	52	43	0.20
Wick ...	29.57	49	S	3	bc	29.78	+ .19	47	45	+ .3	S	1	0	1	53	40	-
Nairn ...	29.58	52	SE	3	0	29.74	+ .17	49	46	- .1	SE	1	0	1	55	47	0.01
† Aberdeen ...	29.73	49	S	4	c	29.84	+ .11	46	45	- .1	SE	1	0	3	51	44	0.03
Leith ...	29.72	52	SE	5	c	29.84	+ .10	50	48	- .1	SW	3	0	*	56	49	0.01
† Shields ...	29.86	55	SW	6	om	29.97	+ .09	47	45	- .2	SSW	3	om	2	55	45	-
Spurn Head ...	29.99	50	S	4	bc	30.06	+ .04	44	44	- .2	S	4	0	3	54	43	-
York ...	29.95	56	S	3	c	30.04	+ .06	45	43	- .5	S	1	0	*	58	42	-
Loughborough ...	30.01	55	S	3	bc	30.05	+ .02	45	44	- .4	SSE	3	0	3	59	42	-
† Ardrossan ...	29.69	48	SSE	4	0	29.84	+ .14	46	46	- .1	SSE	2	1	3	48	45	0.04
† Mullaghmore ...	29.56	53	SSW	7	0	29.70	+ .18	50	49	+ .3	SE	5	0	4	55	45	0.03
Donaghadee ...	29.73	48	S	6	c	29.85	+ .16	48	48	0	S	6	0	4	51	46	0.02
† Parsonstown ...	29.67	52	SSW	2	0	29.76	+ .13	50	48	- .1	S	2	0	3	56	48	0.04
Barrow-in-Furness	29.86	47	SSE	5	n	29.95	+ .08	45	44	- .2	SE	4	0	0	49	44	0.25
† Holyhead ...	29.83	48	SSW	4	m	29.91	+ .10	49	46	0	S	3	0	4	50	45	0.34
Liverpool (Bidston) ...	29.90	54	S	4	0	29.99	+ .09	45	43	- .5	SE	2	0	2	55	43	-
Valencia ...	29.62	52	SSE	7	om	29.65	+ .10	52	51	0	SSE	6	0	6	54	48	0.36
Roche's Point ...	29.74	51	S	6	n	29.78	+ .08	50	49	0	S	7	0	5	53	47	0.25
Pembroke ...	29.90	49	S	5	0	29.92	+ .05	48	46	- .1	SSW	3	0	4	49	48	0.07
† Scilly ...	29.90	52	S	8	0	29.88	- .01	51	49	0	SSE	5	0	6	53	49	-
Prawle Point ...	30.04	50	S	3	b	30.01	- .06	50	49	+ .1	E	2	0	3	52	46	-
Hurst Castle ...	30.09	50	S	4	b	30.06	- .05	49	49	+ .1	ENE	3	0	3	54	47	-
† Dover ...	30.15	50	WSW	1	b	30.14	- .06	47	46	0	E	1	0	0	52	45	-
† London ...	30.10	53	SE	2	bc	30.11	- .03	53	49	+ .4	SSR	2	0	*	60	47	-
Oxford ...	30.08	50	S	3	b	30.08	- .01	47	45	- .1	SSE	1	0	*	59	46	-
Cambridge ...	30.09	52	S	1	0	30.09	- .02	49	47	+ .1	S	1	0	*	59	41	-
† Yarmouth ...	30.11	46	SSE	3	bc	30.13	- .02	45	44	- .2	S	1	0	2	49	41	-
The Helder ...	30.19	48	SE	1	b	30.19	- .04	45	43	+ .4	SSE	1	0	1	55	41	-
Cape Griz Nez ...	30.12	56	S	1	bc	30.12	- .05	53	50	+ .7	SE	1	0	0	59	45	-
† Jersey ...																	
Brest ...	30.02	50	?	?	?	29.95	- .09	46	45	- .4	E	4	0	6	54	45	-
Lorient ...																	
† Rochefort ...	30.11	60	SSW	3	b	30.07	- .12	49	48	+ .1	SE	7	0	2	68	39	-
Biarritz ...	30.11	67	S	3	b	30.04	- .13	53	52	- .3	SE	3	0	5	72	?	-
Corunna ...	*	*	*	*	*												
Brussels ...	*	*	*	*	*	30.19	- .09	51	48	+ .4	S	1	0	*	63	48	-
Charleville ...	30.23	53	SE	1	b	? 30.23	- .07	41	39	+ .8	SE	1	0	*	65	?	-
Paris ...	30.23	59	S	3	b	30.23	- .08	48	46	+ .3	S	1	0	*	*	*	-
Lyons ...																	
Toulon ...	30.41	52	S	1	m	30.42	+ .03	49	48	- .1	SE	1	0	1	64	46	-
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																	
Hawes Junction	28.67	48	SW	3	n	28.75	+ .09	45	43	- .2	SE	2	0	*	49	42	0.26

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
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WEATHER CHARTS

for 8 a.m. on Saturday 15th March. 1884

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = forces above 10; →→ = forces 8 to 10;

→→ = forces 5 to 7; → = forces 1 to 4;

○ = dead calm.

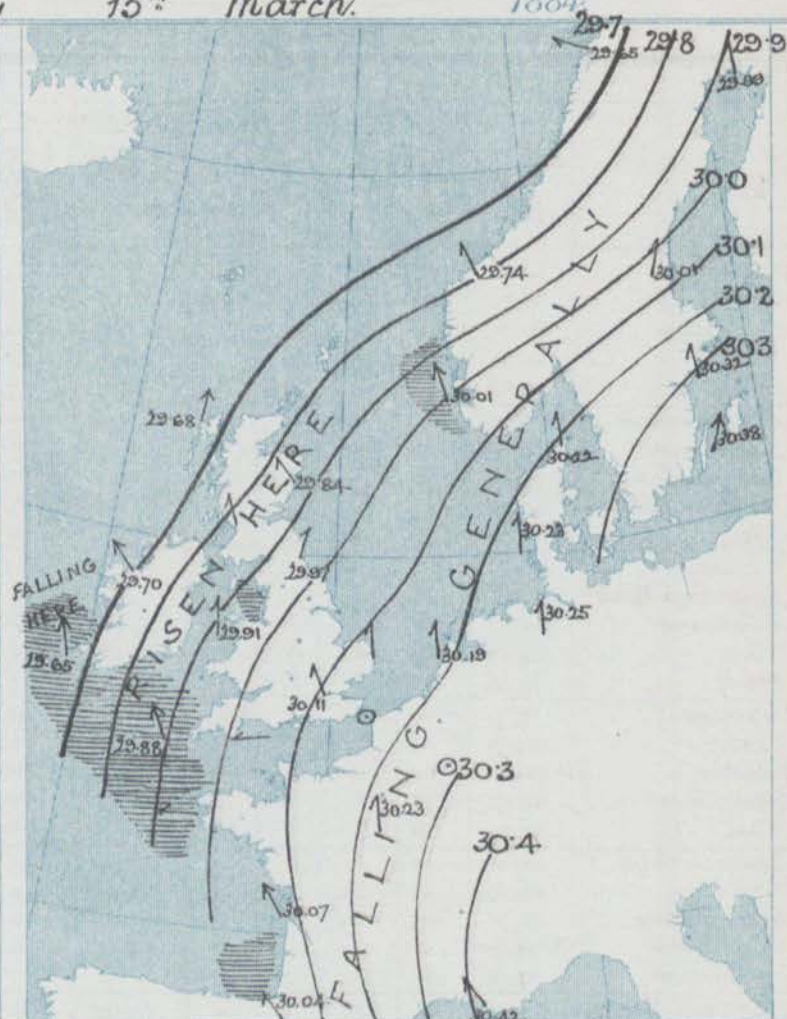
Sea Disturbance — where considerable is shown thus

▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
During the 10 Years 1871—1900.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.822
Leith	29.861
Shields	29.896
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.967
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.979



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

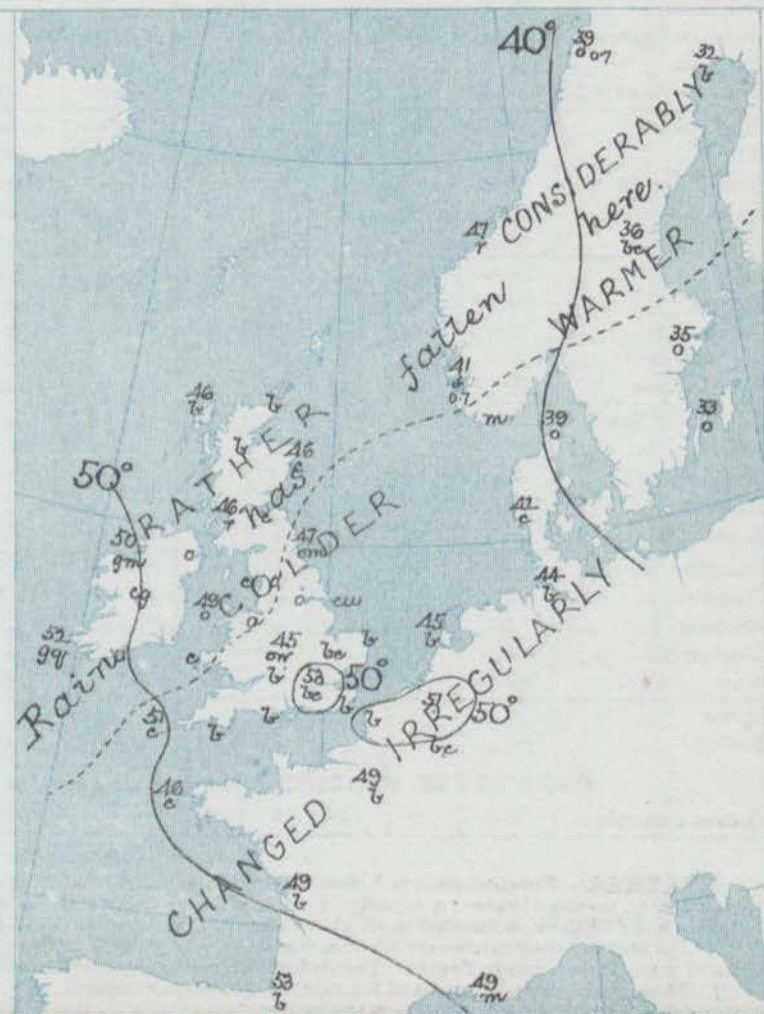
Rainfall A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE		RAINFALL
	Dry Bulb	Wet Bulb	
Sumburgh Head	38.7	37.6	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.29
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.8	38.3	1.30
Shields	39.8	38.2	1.51
York	39.0	37.3	1.50
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Ballyhead	42.6	41.1	2.03
Liverpool	41.6	38.9	1.67
Valencia	45.6	43.8	3.86
Roches Point	44.1	42.1	3.91
Pembroke	42.3	41.0	2.45
Scilly	46.7	45.0	2.94
Hurst Castle	42.0	41.2	1.83
Dover	41.8	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.8	37.8	1.91
Yarmouth	41.1	39.9	1.80

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



for Saturday 15th March.

The general distribution of pressure is very similar to that of yesterday, but as the barometer has risen on our western and northern coasts while it has fallen at our south-eastern and the Continental stations, gradients over the United Kingdom have become less steep. In the south of England and west of France the wind has backed to South-East or East, but elsewhere it remains Southerly, and on our western coast it still blows strongly. The weather is dull in the west and north-east of our islands, but generally cloudy elsewhere. During yesterday rain fell at most of the western and northern stations, and lightning was seen at Mullaghmore. Temperature has fallen a little in the more northern parts of Great Britain, but remains very high in the south; readings now range from 53° in London to 74° at Spurn Head. The highest points reached yesterday were 60° in London and 59° at Loughborough, Oxford and Cambridge. The sea is rough in the south-west, moderate to smooth elsewhere.

FORECASTS

for the 24 hours ending at NOON on 16th March. 1884.

(Issued at 11 a.m. on the previous day.)

Fredrik Dagerfeldt, Lab. London, (43)

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.02	42	41	SE	6	0	5	Valencia	29.61	54	52	S	7	0 m	7
Sumburgh Head								Scilly	29.90	53	51	SSW	8	0	7
Stornoway	29.43	52	48	S	6	c q	7	Dover	30.16	52	49	SE	3	b	2
Aberdeen	29.72	48	47	S	6	n	3	London	30.10	60	51	S	4	c	*
Shields	29.87	53	51	SE	6	om	2	Yarmouth	30.13	49	47	SEE	4	bc	4
Ardrossan	29.68	48	47	S	4	0	4	Jersey							
Mullaghmore	29.53	55	50	SE	8	bc q	6	Rochefort	30.16	63	60	S	5	b	2
Holyhead	29.83	49	48	SSW	4	n f	4								

REMARKS.

There has been scarcely any change since the morning. The barometer appears to have risen slightly on our western coasts and to have fallen in the east, but the wind and weather show no material alteration. The sea is rough or high in the extreme south west, west, and north west, moderate at Holyhead, smooth at Dover.

DAILY WEATHER REPORT

for *Sun-day* 16th *March* 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.										8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.						
			Dir.	Force (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).		Max.	Min.							
Haparanda	29.20	32	Z	0	f	29.70	- .29	35	35	+ 3	W	2	bc	*	?	19	-					
Hernösand ...	29.97	41	Z	0	c	29.96	- .05	34	30	- 2	Z	0	c	*	43	30	-					
Stockholm ...	30.22	36	SW	4	0	30.13	- .19	40	39	+ 5	SW	2	0	*	?	32	-					
Wisby ...	30.35	35	SSW	6	b	30.20	- .18	37	36	+ 4	SW	4	c	*	41	30	-					
Bodö ...	29.61	44	SW	4	0	29.67	+ .02	41	40	+ 2	WSW	6	0	4	?	37	0.71					
Christiansund ...	29.88	46	SW	4	0	29.95	+ .23	44	42	- 3	SSE	1	0	4	50	39	0.08					
Skudesnaes ...	30.10	41	SSE	6	0	30.15	+ .14	41	40	- 0	ESE	2	c	4	42	41	-					
Oslo (Skiansund) ...	30.15	40	S	2	0	30.22	+ .05	35	35	- 6	WSW	1	f	1	46	34	-					
Skagen (The Skaw) ...	30.22	40	S	2	c	30.21	- .01	42	42	+ 3	SSW	2	0	1	43	37	-					
Fanö ...	30.24	44	SE	1	b	30.21	- .02	43	42	+ 1	SSE	2	b	*	60	34	-					
Cuxhaven ...	30.24	55	Z	0	b	30.22	- .03	46	45	+ 2	SSE	1	b	*	?	41	-					
† Sumbargh Head																						
† Stornoway ...	29.78	45	S	4	r	29.81	+ .14	48	46	+ 2	SSE	3	bc	2	41	44	0.05					
Wick ...	29.85	48	S	1	bc	29.73	+ .15	47	46	- 0	S	1	b	1	50	43	-					
Nairn ...	29.88	54	SW	2	b	29.93	+ .19	47	44	- 2	E	1	0	1	58	44	-					
† Aberdeen ...	29.46	52	SSW	4	0	29.99	+ .15	45	44	- 1	S	1	c	2	54	42	-					
Leith ...	29.93	53	SW	1	c	29.95	+ .11	49	47	- 1	S	1	b	*	56	41	-					
† Shields ...	29.99	53	SSE	2	0	30.02	+ .05	46	46	- 1	SSW	2	om	2	57	45	-					
Spurn Head ...	30.04	47	SE	4	bc	30.05	- .01	45	45	+ 1	SSE	3	bc	3	57	43	-					
York ...	30.03	54	S	1	bc	30.05	+ .01	48	47	+ 3	ESE	1	b	*	64	44	-					
Loughborough ...	30.02	60	SE	1	bc	30.03	- .02	46	46	+ 1	SE	1	bc	*	66	42	-					
† Ardrossan ...	29.90	44	SW	1	0	29.91	+ .07	49	48	+ 3	E	1	bc	1	49	45	0.05					
† Mullaghmore ...	29.76	54	SSE	4	0	29.95	+ .05	50	48	- 0	SE	4	bc	3	59	45	-					
† Donaghadee ...	29.89	50	S	2	c	29.84	+ .04	47	46	- 1	S	4	b	2	52	44	0.02					
† Parsonstown ...	29.80	53	S	1	b	29.76	- .00	50	48	- 0	SE	2	bc	*	55	48	-					
Barrow-in-Furness ...	29.96	52	ESE	3	c	29.96	+ .01	54	49	+ 9	ESE	5	bc	4	55	44	-					
† Holyhead ...	29.91	55	S	2	c	29.89	- .02	52	49	+ 3	S	2	c	2	60	45	-					
† Liverpool (Bidston) ...	29.96	58	SE	3	bc	29.97	- .02	50	48	+ 5	ESE	2	bc	1	62	45	-					
† Valencia ...	29.68	52	SSE	7	c	29.59	- .06	55	52	+ 3	SE	7	omg	7	57	51	0.02					
Roche's Point ...	29.30	50	SSE	6	bc	29.71	- .07	50	49	- 0	SSE	7	om	5	54	47	-					
† Pembroke ...	29.93	48	SSE	2	bc	29.88	- .04	50	48	+ 2	E	4	b	3	52	47	-					
† Scilly ...	29.87	51	SSE	4	0	29.79	- .09	52	51	+ 1	SE	6	c	4	55	48	-					
† Frawle Point ...	29.99	50	SE	1	b	29.95	- .06	51	50	+ 1	SE	2	b	2	55	48	-					
† Hurst Castle ...	30.03	55	SSE	4	b	30.01	- .05	51	49	+ 2	E	3	b	3	52	47	-					
† Dover ...	30.04	56	E	1	b	30.08	- .06	50	48	+ 3	NE	1	b	0	51	45	-					
† London ...	30.07	60	SE	2	b	30.06	- .05	55	49	+ 2	S	1	bc	*	67	44	-					
† Oxford ...	30.05	56	S	3	b	30.04	- .04	52	48	+ 5	SSE	1	bc	*	65	42	-					
† Cambridge ...	30.07	58	SSE	1	b	30.06	- .03	50	49	+ 1	SSE	1	c	*	65	42	-					
† Yarmouth ...	30.13	47	S	1	b	30.10	- .03	45	44	- 0	S	1	b	2	49	43	-					
† The Helder ...	30.12	51	SE	1	b	30.15	- .04	45	44	- 0	SE	1	b	1	59	45	-					
† Cape Griz Nez ...	30.04	60	Z	0	b	30.06	- .06	54	48	+ 1	S	3	b	1	68	52	-					
† Jersey ...																						
† Brest ...	29.91	52	SE	4	0	29.88	- .07	51	49	+ 5	E	5	b	5	59	45	-					
† Lorient ...	29.96	54	SE	7	b	29.94	- .06	50	49	- 0	SE	7	bc	4	61	46	-					
† Rochefort ...	30.02	61	SE	5	b	30.05	- .02	48	46	- 1	SSE	7	b	2	70	43	-					
† Biarritz ...	30.00	66	S	5	b	30.03	- .01	54	51	+ 6	S	3	b	2	73	7	-					
† Corunna ...	*	*	*	*	*	29.85	- .15	62	58	+ 7	SSE	5	0	4	68	50	-					
† Brussels ...	*	*	*	*	*	30.16	- .03	44	48	+ 3	S	3	b	*	67	51	-					
† Charleville ...	30.22	57	N	3	b	30.20	- .02	41	?	- 0	ESE	1	b	*	?	41	-					
† Paris ...	30.07	62	SE	3	b	30.26	- .03	49	46	+ 1	SE	1	b	*	*	*	-					
† Lyons ...	30.21	60	S	3	b	30.27	- .04	45	43	- 0	SSE	1	b	*	68	42	-					
† Toulon ...	30.23	52	W	1	m	30.10	- .02	52	44	+ 3	Z	0	b	1	61	42	-					
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																						
Hawes Junction	28.79	50	S	1	b	28.78	+ .03	49	47	+ 4	S	1	b	*	58	42	-					

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 3 p.m. (Christiania time) in Sweden, Norway, and Denmark; and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER

CHARTS

for 8 a.m. on

Sunday 16th March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map.)

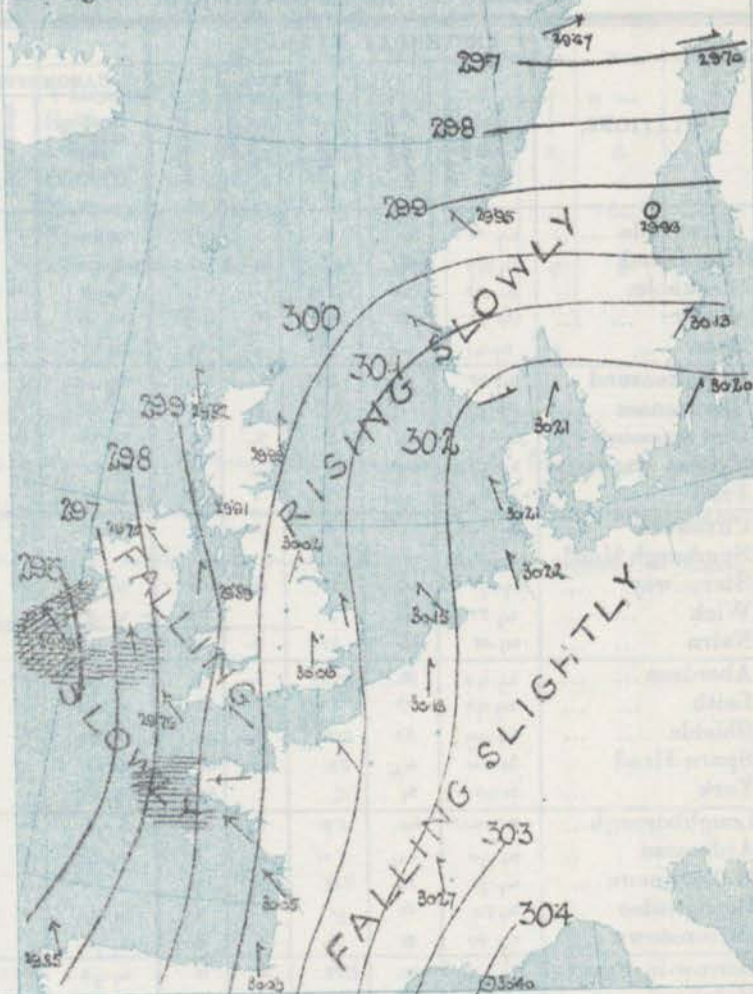
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 * — force above 10; * — force 8 to 10;
 — force 5 to 7; — force 1 to 4;
 © — dead calm.

Sea Disturbance — where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
 During the 10 Years 1871–1880.

STATIONS.	MEAN READINGS
Sunbury Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.867
Shields	29.886
York	29.920
Ardrossan	29.878
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.929
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Scilly	29.968
hurst Castle	29.968
Dover	29.957
LONDON	29.950
Oxford	29.962
Cambridge	29.962
Yarmouth	29.971



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March

STATIONS	TEMPERATURE		RAINFALL
	Day Bulb	Wet Bulb	
Sunbury Head	38.7	37.4	1.67
Stornoway	38.1	37.8	3.80
Wick	38.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	38.1	37.0	2.08
Leith	38.0	36.8	1.30
Shields	38.8	38.2	1.61
York	38.0	37.5	1.66
Ardrossan	38.7	38.4	2.70
Donaghadee	41.3	40.0	1.63
Ballyhead	42.6	41.1	2.04
Liverpool	41.4	38.8	1.67
Valencia	46.6	43.6	3.88
Roches Point	44.1	42.4	2.81
Pembroke	45.9	41.0	2.46
Scilly	46.7	45.0	2.94
hurst Castle	42.0	41.2	1.88
Dover	43.8	40.1	1.86
LONDON	41.1	38.7	1.85
Oxford	38.7	38.3	1.41
Cambridge	38.8	37.8	1.43
Yarmouth	41.7	38.7	1.40

Note — The Temperature means are for the 20 years 1871–80, the Beaufort means are mainly those for the 16 years 1868–80.



REMARKS.

for Sunday 16th March 1884, at 8 a.m.

Very little change has occurred in the weather since yesterday. The barometer has risen a little in the north of our islands and west of Norway, while it has fallen at our southern and the French stations, but the general distribution of pressure is unaltered, readings being highest at the Continental stations and lowest on our south-west coasts. Southerly or south-easterly breezes are reported on almost all coasts; in the south of Ireland and south-west of England they blow strongly but elsewhere they are light or moderate in force. The weather is dull and misty in the south of Ireland, but fine in almost all other parts of Western Europe. Temperature has changed little and irregularly, and readings over our islands range from 55° at Valencia and in London to 46° at Spurn Head and Yarmouth. During yesterday the thermometer rose to 66° at Loughboro' 67° in London and 68° at Cambridge. The sea is high at Valencia and rough at Rock Point and Brest, but moderate to smooth elsewhere.

FORECASTS

for the 24 hours ending at NOON on 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

WARNINGS

none issued

none issued

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.08	42	40	SSE	6	0	5	Valencia	29.70	52	52	SSE	7	ang	6
Sumburgh Head								Scilly	29.87	54	50	SSE	4	c	5
Stornoway	29.77	51	49	S	5	0	4	Dover	30.12	55	51	L	0	b	0
Aberdeen	29.42	48	47	S	4	0	3	London	30.07	64	55	E	2	b	0
Shields	29.99	54	52	SW	2	0	2	Yarmouth	30.13	48	47	S	4	b	3
Ardrossan	29.90	48	47	ESE	1	0	3	Jersey							
Mullaghmore	29.74	55	54	S	5	om	4	Rochefort	30.06	65	60	SE	5	b	2
Holyhead	29.91	59	51	SSW	3	0	4								

REMARKS.

There has been no important change since the morning. S^W winds are reported generally with overcast skies in the W. and N. but fine weather in the SE. The thermometer in London is as high as 66°.

for Monday 17th March 1884.
 Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

Fred^k Dargyfield Lith. London.

WEATHER CHARTS

for 8 a.m. on Monday 17th March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = forces above 10; → = forces 8 to 10;
→ = forces 5 to 7; → = forces 1 to 4;
○ = dead calm.

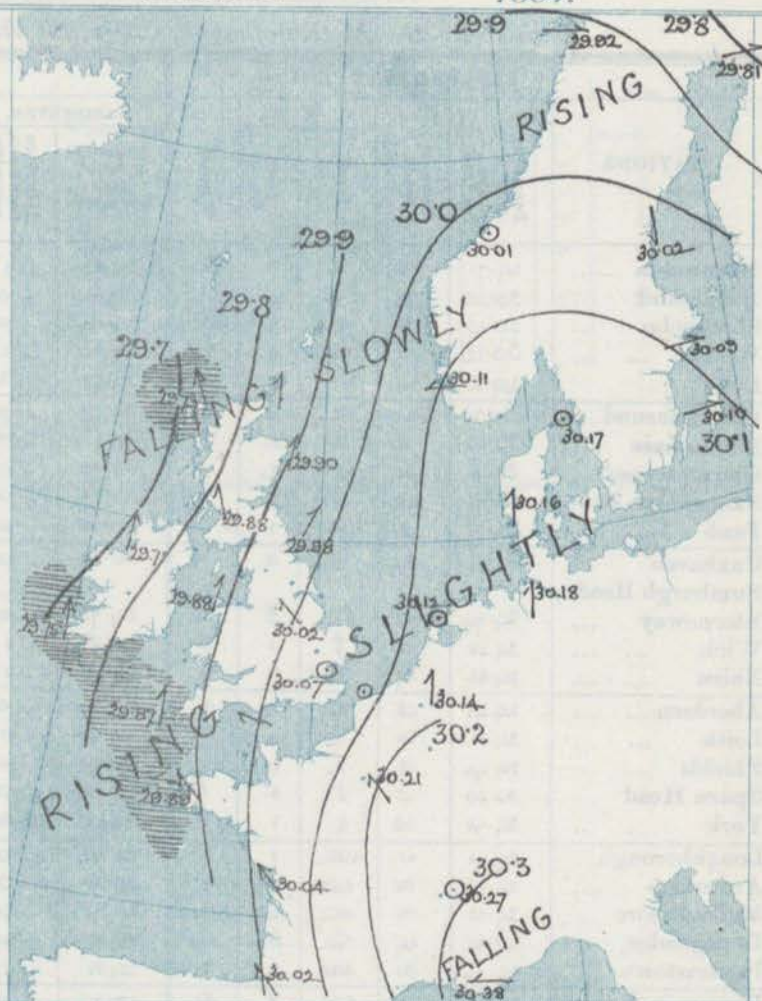
Sea Disturbance — where considerable is shown thus

— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
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Aberdeen.	29.827
Leith.	29.867
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.938
Rock's Point.	29.936
Pembroke.	29.942
Scilly.	29.968
Hurst Castle.	29.868
Dover.	29.962
LONDON.	29.969
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.839



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by letters of the Beaufort Scale.

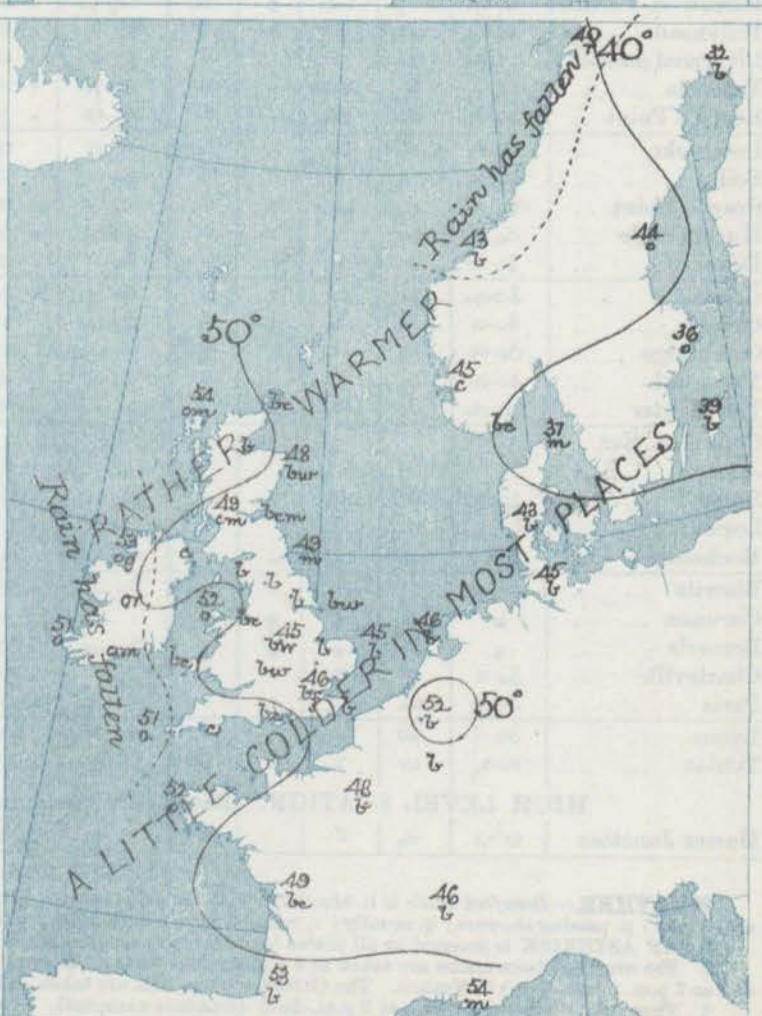
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.67
Stornoway.	39.1	37.9	3.80
Wick.	39.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	39.1	37.0	2.09
Leith.	39.9	38.3	1.30
Shields.	39.9	38.2	1.51
York.	39.0	37.3	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.83
Holyhead.	42.6	41.1	2.05
Liverpool.	41.5	38.9	1.67
Valencia.	45.6	43.6	3.86
Rock's Point.	44.1	42.9	3.31
Pembroke.	42.3	41.0	2.45
Scilly.	48.7	45.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	41.9	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.9	1.47
Yarmouth.	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Monday 17th March.

1884, at 8 a.m.

A large anticyclonic system still lies to the eastward of our islands, but the area of low readings noticed off our south-west coast yesterday has moved N^W, so that while the barometer has fallen a little on our northern coast, it has risen somewhat in the south coast. Westerly breezes are reported over the north of Scandinavia, but elsewhere the wind is South-easterly or Southerly, and in Ireland and the west of Scotland it blows strongly. The sky is overcast on our western and north-western coast, and rain is falling at Parsonstown. In all other parts of Western Europe, however, the weather remains exceedingly fine and bright. Temperature has fallen a little over England and France, and readings now range from 54° at Stornoway and Kairn to 45° in the east of England. In the course of yesterday the thermometer rose to 68° at Leith, York and in London, 69° at Loughborough and 70° at Cambridge. The sea is rough on our south-west coast, and also at Stornoway, moderate to smooth elsewhere.

There is at present no indication of any decided change in the weather.

FORECASTS

for the 24 hours ending at NOON on 18th March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^W winds, fresh or strong; cloudy, some rain.	6 { SCOTLAND WEST	SE ^W or S ^W winds, moderate, or fresh; cloudy, perhaps some rain.
1 { SCOTLAND EAST	S ^W winds, moderate; fair generally.	7 { ENGLAND N. W.	--- D ^o --- D ^o --- D ^o ---
2 { ENGLAND N. E.	--- D ^o --- D ^o --- D ^o ---	8 { ENGLAND S. W.	--- D ^o --- D ^o --- D ^o ---
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	S ^W winds, fresh or strong; dull, some rain.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	--- D ^o --- D ^o --- D ^o ---
5 { ENGLAND SOUTH	SE ^W or S ^W winds, moderate; fine, warm.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	30.16	45	21	SSW	4	0	4	Valencia					
Sumburgh Head								Scilly					
Stornoway								Dover					
Aberdeen								London					*
Shields								Yarmouth					
Ardrossan								Jersey					
Mullaghmore								Rocheport	30.04	65	39	SE	5
Holyhead												6	2

REMARKS.

*Summary of Changes in the Weather
over the
British Islands and their Neighbourhood
from the 9th to the 15th March 1884*

In the course of this week we have witnessed a complete change of weather over England, from a showery, changeable unsettled period, with very varying winds and unsteady barometre, to one of quiet, bright fine weather, with light S^{ly} and SE^{ly} winds, and exceptionally high temperatures. At the commencement of the week two high pressure areas were prevalent - one over Lapland and Scandinavia, the other over Spain and the Mediterranean; and while some rather small depressions were passing in a north-north-easterly direction outside our extreme western coasts, others of subsidiary importance travelled (in the same direction) across the Bay of Biscay, the north-west of France and England to the North Sea, bringing with them smart showers, separated by bright intervals. The last of these passed over our southeastern counties on the 11th; since which time the northern high pressure area has given way and the distribution of pressure has become less complicated. Further falls of rain have occurred in the west and north-west, but in the east the weather has been improving gradually; so that Saturday found us with slight and uniform gradients for S^{ly} winds all over the Kingdom, accompanied by clear and very warm weather (maximum temperature in London 67°) and SE^{ly} breezes over all the home counties; but with stronger S^{ly} winds and a continuation of dull, misty weather in the west, and rain at times.

DAILY WEATHER REPORT

for *Tuesday 18th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea (0 to 9).	Weather.	SHADE TEMP.		Amount of Rainfall.
			Dir.	Force (0 to 12).			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).				Max.	Min.	
Haparanda	29.97	32	2	0	6	6	30.04	+ .28	26	25	- 6	N	2	6	*	143	?	-	-
Hernösand ...	30.04	39	2	0	6	6	30.07	+ .05	37	36	- 7	2	0	6	*	55	34	-	-
Stockholm ...	30.06	41	2	0	6	6	30.05	- .04	41	40	+ 5	2	0	6	*	50	34	-	-
Wisby ...	30.06	39	2	2	6	6	30.05	- .05	39	39	0	N	4	6	*	16	37	-	-
Bodö ...	29.95	30	2	2	0	6	29.80	- 1.2	44	40	+ 4	ESE	4	6	*	?	37	0.04	-
Christiansund ...	29.94	49	SSW	3	6	6	29.73	- .28	49	42	+ 6	SSW	3	6	2	54	41	-	-
Skudenes ...	30.06	42	SSW	4	6	6	29.88	- .18	43	44	- 2	SSW	8	0	4	52	?	-	-
Oxö (Xlansund) ...	30.08	38	S	2	6	6	30.01	- .19	36	36	- 2	ESE	2	6	1	45	34	-	-
Skagen (The Skaw) ...	30.12	38	2	0	6	6	30.04	- .13	37	37	0	SE	2	6	1	41	36	-	-
Fanö ...	30.11	46	2	0	6	6	30.05	- .11	45	44	+ 2	SW	2	6	*	44	39	-	-
Cuxhaven ...	30.11	50	S	1	6	6	30.13	- .05	49	47	+ 2	SW	1	6	*	54	41	-	-
† Sumburgh Head																			
† Stornoway ...	29.70	47	SSW	5	0	m	29.46	- .27	45	44	- 9	SSW	7	1	6	54	43	0.07	-
Wick ...	29.73	51	S	1	0	0	29.59	- .23	47	45	0	S	3	6	3	53	41	0.04	-
Nairn ...	29.77	51	SSW	3	0	0	29.60	- .23	48	44	- 6	SW	4	6	2	61	42	-	-
† Aberdeen ...	29.81	50	SW	1	0	0	29.74	- .16	46	44	- 2	S	4	6	1	57	46	0.01	-
Leith ...	29.81	52	SSW	3	0	m	29.76	- .14	49	45	+ 1	SW	3	6	*	59	44	0.01	-
† Shields ...	29.86	60	SSW	4	0	m	29.58	- .10	49	46	0	SW	3	6	2	64	46	0.01	-
Spurn Head ...	29.95	49	SSW	4	6	6	29.99	- .03	49	49	+ 4	SSW	2	6	2	52	44	0.02	-
York ...	29.93	62	S	1	0	0	29.97	- .06	48	46	+ 2	S	1	6	*	67	44	0.02	-
Loughborough ...	29.97	60	SSW	2	0	0	30.01	- .01	50	48	+ 5	SSW	3	6	*	68	45	0.02	-
† Ardrossan ...	29.83	47	SSW	1	0	0	29.71	- .17	47	46	- 2	SSW	4	6	3	52	44	0.07	-
† Mullaghmore ...	29.74	51	SSW	5	6	6	29.55	- .19	49	48	- 4	SW	7	6	6	56	47	0.02	-
Donaghadee ...	29.85	48	W	3	0	0	29.73	- .13	47	46	- 1	SSW	6	6	4	49	43	0.07	-
Parsonstown ...	29.82	53	SW	1	6	6	29.74	- .07	49	47	- 1	S	1	6	*	58	45	0.03	-
Barrow-in-Furness	29.91	49	SW	2	0	0	29.90	- .04	46	44	- 2	SE	4	6	4	58	48	0.08	-
† Holyhead ...	29.91	49	SW	2	0	0	29.86	- .02	47	46	- 5	SSW	4	6	4	57	43	0.04	-
Liverpool (Bidston) ...	29.92	53	W	1	0	0	29.93	- .01	49	45	0	S	2	6	1	62	47	0.01	-
Valencia ...	29.82	51	S	6	6	6	29.78	+ .03	51	48	0	SW	7	6	4	54	46	0.16	-
Roche's Point ...	29.89	50	SSW	4	6	6	29.82	+ .01	49	49	0	SW	6	6	5	55	48	0.08	-
Pembroke ...	29.96	48	SSW	2	0	0	29.97	+ .09	48	47	- 2	SSW	4	6	3	58	46	0.05	-
† Scilly ...	29.98	52	S	3	0	0	30.03	+ .16	51	50	0	SW	4	6	5	57	47	0.01	-
Prawle Point ...	30.03	51	SSW	1	0	0	30.08	+ .12	49	49	- 2	SW	1	6	0	55	49	0.02	-
Hurst Castle ...	30.05	53	SSW	4	6	6	30.08	+ .05	50	48	- 2	SSW	3	6	2	56	48	-	-
† Dover ...	30.07	53	SSW	1	6	6	30.10	+ .23	49	47	+ 4	SSW	1	6	0	54	45	-	-
† London ...	30.04	57	S	2	6	6	30.08	+ .01	51	49	+ 5	SW	1	6	*	66	44	-	-
Oxford ...	30.04	52	SSW	3	6	6	30.06	+ .02	51	50	+ 2	S	4	6	*	65	48	-	-
Cambridge ...	30.01	58	S	1	0	0	30.04	.00	44	49	+ 4	S	1	6	*	68	43	-	-
† Yarmouth ...	30.04	47	SSW	2	6	6	30.05	- .01	52	52	+ 7	SSW	2	6	2	52	44	-	-
The Helder ...	30.10	48	SSW	1	6	6	30.08	- .04	48	48	+ 2	S	1	6	1	57	44	-	-
Cape Griz Nez ...	30.10	53	S	1	6	6	30.12		52	49		SW	4	6	2	60	50	-	-
† Jersey ...																			
Brest ...	29.99	52	SSW	4	0	m	30.06	+ .17	51	49	- 1	SE	1	6	5	55	48	-	-
Lorient ...	30.08	53	SE	5	6	6	30.10		51	49		SSW	4	6	5	?	46	-	-
† Rochefort ...	30.10	64	2	0	6	6	30.14	+ .10	50	48	+ 1	SSW	5	6	2	73	45	-	-
Biarritz ...	30.17	66	S	4	6	6	30.15	+ .13	55	50	+ 2	SSW	4	6	2	72	?	-	-
Cornwall ...																			
Brussels ...							30.15	+ .01	53	48	+ 1	SSW	4	6	*	66	48	-	-
Charleville ...	30.16	51	SSW	4	6	6	30.21	+ .02	57	35	- 8	S	4	6	*	68	35	-	-
Paris ...	30.17	61	SSW	1	6	6	30.24	+ .03	49	45	+ 1	2	0	6	*	?	?	-	-
Lyons ...	30.20	60	SW	1	6	6	30.31	+ .04	45	44	- 1	SSW	1	6	*	68	41	-	-
Toulon ...	30.39	51	SE	4	6	6	30.41	+ .03	48	?	- 6	E	3	6	2	63	46	-	-
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.70	53	SW	2	6	6	28.66	- .08	45	43	- 7	SSW	2	6	*	62	42	0.06	-

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy) o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Tuesday, 18th March, 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = forces above 10; →→ = forces 8 to 10;
→→ = forces 5 to 7; → = forces 1 to 4;
○ = dead calm.

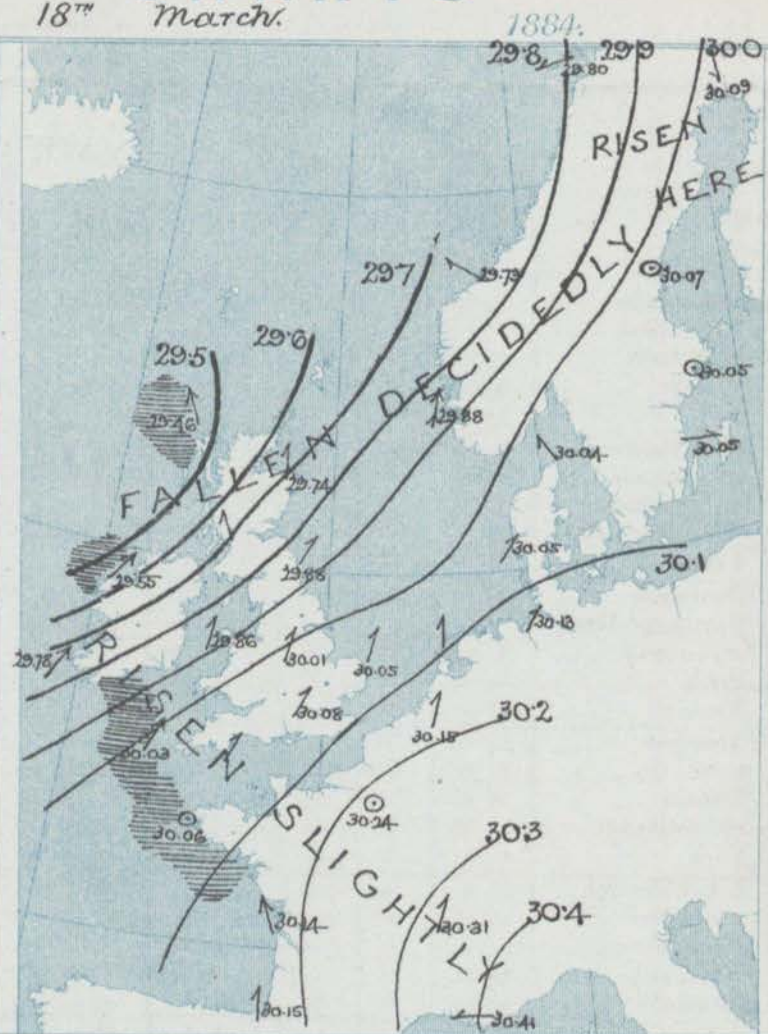
Sea Disturbance — where considerable is shown thus

■ = Rough. ■ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.896
Ardrossan.	29.920
Donaghadee.	29.876
Holyhead.	29.888
Liverpool.	29.912
Valencia.	29.920
Roches Point.	29.936
Pembroke.	29.942
Selly.	29.968
Hurst Castle.	29.968
Dover.	29.963
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

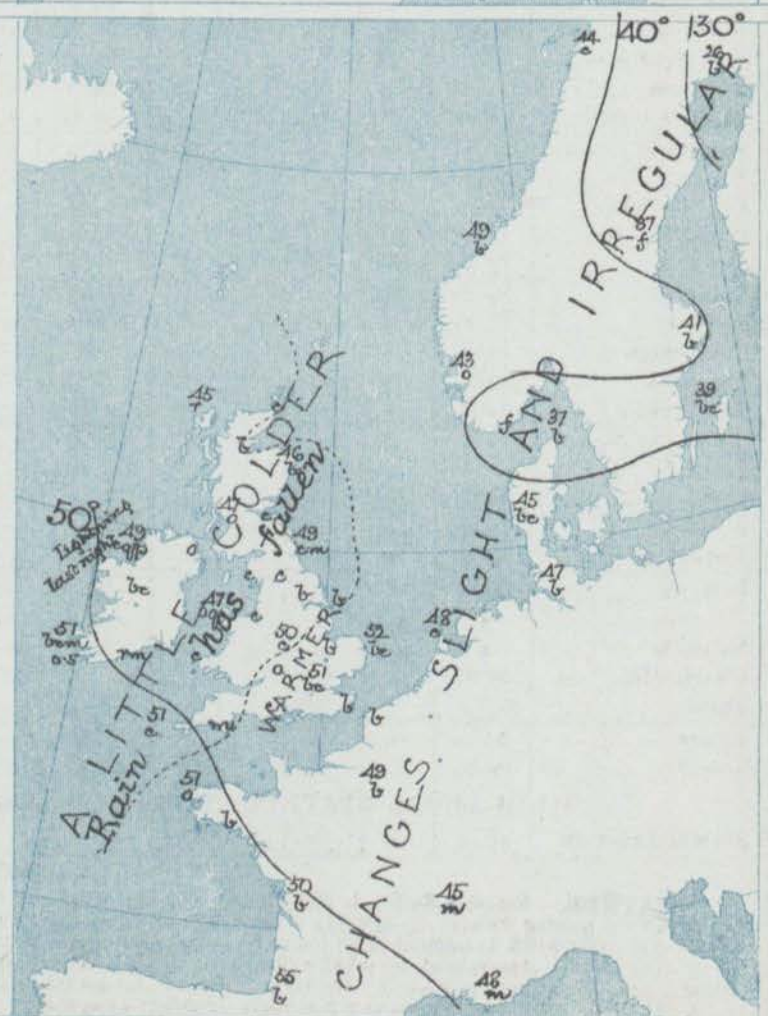
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.67
Stornoway.	38.1	37.9	3.80
Wick.	39.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	39.1	37.0	2.09
Leith.	39.8	38.3	1.30
Shields.	39.9	38.2	1.57
York.	39.0	37.3	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.83
Holyhead.	42.6	41.1	2.05
Liverpool.	41.5	38.8	1.67
Valencia.	45.6	43.6	3.86
Roches Point.	44.1	42.3	3.07
Pembroke.	42.9	41.0	2.45
Selly.	46.7	45.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	41.8	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.9	1.41
Yarmouth.	41.1	39.2	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Tuesday 18th March

1884, at 8 a.m.

In the course of the past twenty-four hours the barometer has risen slightly at our southern and the French stations while it has fallen elsewhere. The highest pressures are still found over the south-east of France, while a large depression is lying off our north-west coast. The wind has veered to the South-westward in most parts of our islands, as well as on the eastern shores of the North Sea, but over the Bay of Biscay it is still S^W or SE^W. In Ireland and the west of Scotland strong breezes or moderate gales are reported. The weather is fine at our eastern, southern and most of the Continental stations, but cloudy on our west and north-west coast, with rain at Stornoway and Rockes Biri, and showers at Mullaghmore. Since yesterday morning rain has fallen in nearly all the western and northern parts of our islands. Lightning was seen at Mullaghmore last night. Temperature has fallen a little at our western, northern, and a few of the southern stations, and readings now range from 52° at Yarmouth to 45° at Stornoway. The maxima registered yesterday, although a little lower than those of the previous day were still unusually high for the time of year; in London the thermometer rose to 66°, at York to 67°, and at Loughborough and Cambridge to 68°. The sea is rough on our extreme western and south-western coast, moderate to smooth elsewhere.

Depressions will probably skirt our western and northern coast, but the weather in the south-east is not likely to be affected much at present. Temperature will, however, probably fall several degrees over the whole Kingdom, as the weather is likely to be more cloudy.

FORECASTS

for the 24 hours ending at NOON on 18th March. 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^W winds, fresh or strong; cloudy, some rain.	6 { SCOTLAND WEST	SE ^W and S ^W winds, freshening; cloudy, some rain.
1 { SCOTLAND EAST	S ^W winds, freshening; fair to unsettled and some rain.	7 { ENGLAND N. W.	-----D-----D-----D-----
2 { ENGLAND N. E.	-----D-----D-----D-----	8 { ENGLAND S. W.	SW ^W winds, freshening; fair to unsettled and some rain.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	SW ^W and S ^W winds, strong; squally, changeable, some rain.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	S ^W and SW ^W winds, moderate; fair generally but cooler.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	30.08	52	44	SE	2	0	3	Valencia	29.86	53	52	SSW	6	C	6
Sumburgh Head								Scilly	29.94	56	54	S	8	Cm	5
Stornoway	29.73	50	49	S	5	d	5	Dover	30.09	58	49	WSW	2	C	1
Aberdeen	29.88	54	50	S	3	6	1	London	30.04	65	55	S	2	0	*
Shields	29.91	64	56	SSW	4	m	2	Yarmouth	30.06	49	49	SSW	3	C	2
Ardrossan	29.85	44	48	S	1	3	2	Jersey							
Mullaghmore	29.73	55	51	SSW	5	0 V	4	Rochefort	30.10	71	62	SSW	4	C	2
Holyhead	29.89	52	49	SSW	2	2	2								

REMARKS.

The barometer continues to fall slightly at the northern stations and to rise in the south. The wind is inclined to veer in the west of Ireland, but no important change has taken place in the weather. The sea is rough in the southwest and also at Stornoway.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

WEATHER CHARTS

for 8 a.m. on WEDNESDAY, 19TH March, 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = force above 10; → = forces 8 to 10;
→ = forces 5 to 7; → = forces 1 to 4;
⊙ = dead calm.

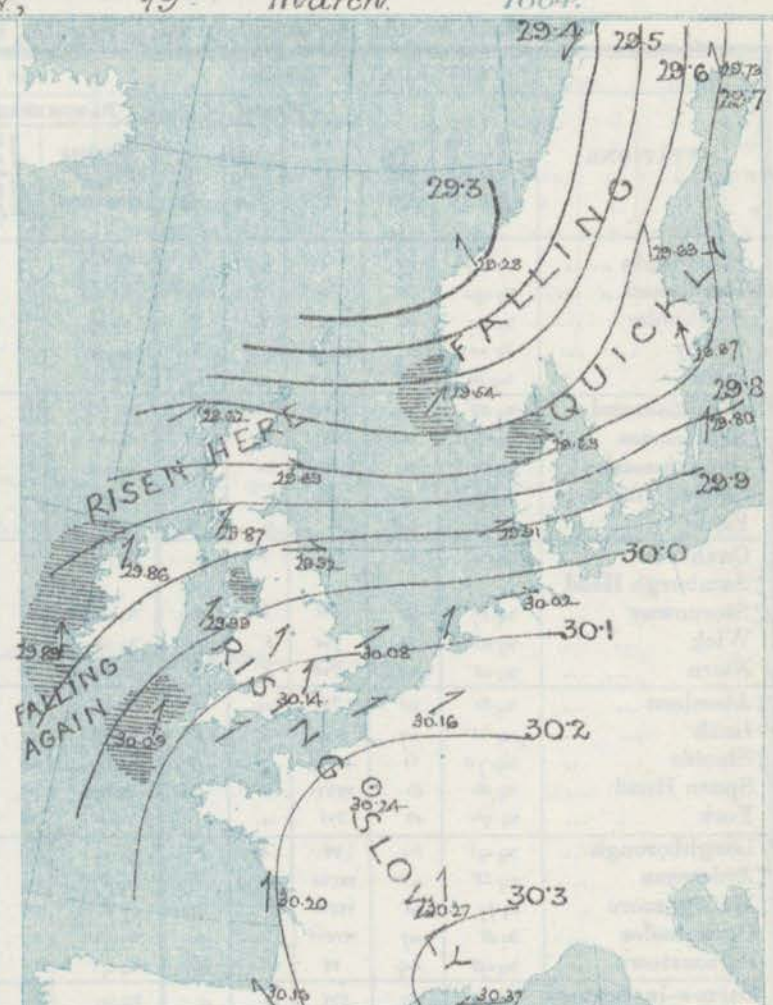
Sea Disturbance — whose considerable is shown thus

— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
During the 10 Years 1871—1900.

STATIONS.	MEAN READINGS.
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.900
Ardrossan.	29.876
Donaghadee.	29.888
Ballyhead.	29.912
Liverpool.	29.970
Valencia.	29.836
Roches Point.	29.836
Pembroke.	29.912
Scilly.	29.908
Hurst Castle.	29.958
Dover.	29.953
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.879



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Paths of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.67
Stornoway.	38.1	37.9	3.80
Wick.	38.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	38.1	37.0	2.09
Leith.	38.9	38.5	1.30
Shields.	38.9	38.2	1.51
York.	39.0	37.5	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.83
Ballyhead.	42.6	41.1	2.08
Liverpool.	41.6	40.8	1.67
Valencia.	45.6	43.6	3.86
Roches Point.	44.1	42.5	3.01
Pembroke.	42.8	41.0	2.45
Scilly.	46.7	45.0	2.59
Hurst Castle.	42.0	41.2	1.88
Dover.	41.9	40.1	1.86
LONDON.	41.1	39.2	1.49
Oxford.	39.7	38.8	4.61
Cambridge.	39.4	37.9	1.41
Yarmouth.	41.2	39.4	1.90

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1865—80.



REMARKS.

For *Wednesday 19th March* 1884, at 8 a.m.

The large depression which lay to the north-westward of our islands yesterday has travelled away in a northeasterly direction, and the barometer has risen at all but the Scandinavian and Danish stations.

At Valencia, however, a new and rather brisk fall of the barometer has set in since 10 p.m., so that another disturbance is probably advancing. The wind has veered to the W. in the north of Scotland, but is S.W. in most other localities and generally moderate in force. In the south of Ireland however it is increasing from the E. The weather is rainy in Sweden, and also at Skudersnaes, but fine and bright in France, and fair in most parts of our islands. In the course of the past 24 hours rain has fallen at nearly all our western and northern stations. Lightning was seen at Aberdeen last night. Temperature has fallen a few degrees in our islands, and readings now range from 50° at Valencia to 42° at Stornoway. The highest maxima registered yesterday were 66° in London, 63° at Cambridge and 62° at Garmouth. The sea is rough on the more exposed parts of our west coast, moderate to smooth elsewhere.

The new depression will probably move north-eastwards and occasion a considerable increase of wind on our western & northern coasts. Its influence, however, not likely to be felt to any great extent over our South-eastern counties.

FORECASTS

For the 24 hours ending at NOON on 20th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	Wind backing to the S. & increasing; fair to unsettled and rainy	6 { SCOTLAND WEST	Same as N° 0 + 1
1 { SCOTLAND EAST	.....D°.....D°.....D°.....	7 { ENGLAND N. W.	Same as N° 2
2 { ENGLAND N. E.	S.W. winds freshening considerably; fair to unsettled and rainy	8 { ENGLAND S. W.	S. & S.W. winds, freshening considerably; cloudy, some rain
3 { ENGLAND EAST	Same as N° 5	9 { IRELAND NORTH	S. to S.W. winds, increasing to a gale, unsettled, rain at times
4 { MIDLAND COUNTIES	Same as N° 5	10 { IRELAND SOUTH	.....D°.....D°.....D°.....
5 { ENGLAND SOUTH	S.W. and W. winds, freshening; fair generally	WARNINGS	The South Cone has been hoisted this morning in districts 9 & 10

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	29.85	42	41	S	8	af	5	Valencia	29.93	34	30	N	6	bomg	6
Sumburgh Head								Scilly	30.07	34	32	SW	5	om	5
Stornoway	29.26	47	45	S	8	ap	6	Dover	30.07	30	30	NW	2	b	1
Aberdeen	29.54	48	46	S	6	oq	3	London	30.02	64	55	SW	3	c	*
Shields	29.45	30	30	SW	6	bc	2	Yarmouth	30.00	62	57	SW	3	c	2
Ardrossan	29.61	40	45	SW	4	o	4	Jersey							
Mullaghmore	29.65	49	45	NW	7	cq	6	Rochefort	30.19	65	59	S	5	b	2
Holyhead	29.82	49	48	SW	6	cq	6								

REMARKS.

The barometer is falling at all our E and N. Stations, but rising in the west and southwest. The wind has veered to the W. in Ireland, but elsewhere it is SW or S. and at Stornoway it has increased to a fresh gale. The weather is little changed. Sea is rough in the W., slight or smooth elsewhere.

DAILY WEATHER REPORT

for *Thursday* 20th *March* 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 2 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.				
			Dir.	Force. (0 to 12).		Reading at 8 a.m. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.		
Haparanda																			
Hernösand ...																			
Stockholm ...																			
Wisby ...																			
Bodö	29.21	42	SSW	2	0	29.19	- .14	40	38	- 3	SSW	4	0	2	48	37	0.24		
Christiansund ...	29.30	44	NSW	7	0	29.32	+ .10	42	40	- 1	SSW	1	0	5	50	37	0.16		
† Skudesnaes ...	29.74	41	NSW	4	6	29.38	- .16	41	40	+ 1	SSW	8	0	5	45	?	-		
Oxö (Xelansund) ...																			
Skagen (The Skaw) ...	29.73	41	NSW	4	6	29.68	- .01	40	39	- 2	SW	3	0	2	45	37	-		
Fanö ...	29.91	40	NSW	4	6	29.68	- .23	42	42	- 2	NSW	4	m	0	46	37	-		
Cuxhaven ...	30.06	50	NSW	4	6	29.83	- .19	47	47	- 1	NSW	3	6	0	52	40	-		
† Sumburgh Head																			
† Stornoway ...	29.49	43	SE	4	d	28.99	- .63	42	41	0	m	6	0	4	47	38	0.28		
Wick ...	29.62	46	2	0	0	28.85	- .74	43	40	- 1	m	4	6	2	51	39	0.05		
Nairn ...	29.53	47	SW	1	0	28.85	- .84	42	41	- 1	W	5	0	3	51	41	0.02		
† Aberdeen ...	29.67	48	S	4	0	28.85	- .84	42	39	- 3	SW	8	6	3	53	39	0.03		
Leith ...	29.68	51	W	2	0	29.15	- .67	40	38	- 5	SW	9	0	0	55	38	0.07		
† Shields ...	29.78	52	SSW	2	0	29.44	- .48	44	40	- 3	NSW	7	6	2	56	40	0.02		
Spurn Head ...	29.86	51	SSW	4	6	29.72	- .29	43	40	- 3	SW	6	6	2	56	41	-		
York ...	29.85	53	SW	1	0	29.69	- .31	43	38	- 3	NSW	4	0	0	58	41	-		
Loughborough ...	29.89	52	SW	2	0	29.82	- .25	42	38	- 5	NSW	6	6	0	58	40	-		
† Ardrossan ...	29.61	47	SSW	3	0	29.33	- .54	43	42	- 2	W	8	0	6	48	41	0.18		
† Mullaghmore ...	29.35	48	SSW	9	0	29.67	- .19	44	41	- 3	NSW	8	0	7	53	38	0.11		
Donaghadee ...	29.58	48	SSW	7	0	29.57	- .36	41	38	- 4	W	8	0	6	53	38	0.01		
Parsonstown ...	29.63	48	NSW	4	6	29.86	- .09	39	37	- 6	W	2	0	0	54	36	0.04		
Barrow-in-Furness	29.77	48	SSW	8	0	29.62	- .35	43	39	- 2	NSW	9	0	8	49	42	0.07		
Holyhead ...	29.74	49	SSW	5	0	29.76	- .23	42	39	- 5	W	5	0	6	49	39	0.04		
Liverpool (Bidston)	29.81	52	S	2	0	29.72	- .27	43	38	- 4	NSW	6	6	6	55	41	-		
Valencia ...	29.74	46	NSW	8	0	30.02	+ .13	44	41	- 6	W	6	6	6	53	38	0.35		
Roche's Point ..	29.80	48	W	6	6	30.00	+ .04	41	38	- 8	W	4	6	4	53	38	0.18		
Pembroke ...	29.83	48	SSW	5	0	29.93	- .13	44	41	- 3	W	6	6	5	48	42	0.04		
† Scilly ...	29.94	51	SSW	6	0	30.08	- .01	46	42	- 2	NSW	7	0	6	54	41	0.08		
Prawle Point ...	30.02	48	S	4	0	30.05	- .10	44	42	- 3	W	4	6	4	52	41	0.05		
Hurst Castle ...	30.02	47	NSW	5	f	30.00	- .15	45	43	0	W	5	6	4	51	43	0.08		
† Dover ...	30.02	47	NSW	3	6	29.97	- .17	46	43	+ 1	W	4	6	2	48	44	-		
† London ...	29.99	52	SSW	4	0	29.95	- .19	45	41	- 1	SW	3	6	0	58	41	0.01		
Oxford ...	29.94	50	S	4	0	29.93	- .18	44	40	- 3	SW	4	6	0	57	40	-		
Cambridge ...	29.93	52	SSW	2	0	29.89	- .21	44	40	- 3	SW	2	6	0	56	38	-		
† Yarmouth ...	29.96	53	SSW	2	0	29.84	- .24	44	41	- 2	NSW	5	6	0	57	42	-		
The Helder ...	29.97	42	SSW	1	f	29.87	- .27	46	37	0	SW	3	6	3	52	41	-		
Cape Griz Nez ...	30.05	46	SW	5	f	29.97	- .18	47	44	+ 1	NSW	5	0	4	50	41	-		
† Jersey ...																			
Brest ...	30.08	48	S	4	0	30.12	- .04	48	44	0	NNW	4	6	4	48	45	0.04		
Lorient ...	30.11	47	SSW	3	m	30.16	- .02	46	44	+ 2	NNW	5	6	3	57	41	-		
† Rochefort ...	30.10	57	?	4	6	30.08	- .12	48	46	- 2	W	4	6	2	74	43	-		
Biarritz ...	30.05	55	W	3	6	30.10	- .06	50	48	- 1	W	5	0	2	61	46	-		
Corunna ...																			
Brussels ...						29.96	- .20	57	48	+ 1	W	3	0	0	61	49	-		
Charleville ...	30.06	58	NSW	1	6	29.99	- .20	40	38	0	S	1	6	0	57	38	-		
Paris ...	30.12	64	S	1	6	30.10	- .14	50	47	+ 1	SW	4	0	0			-		
Lyons ...	30.12	61	E	1	6	30.13	- .14	45	42	+ 1	E	1	6	0	69	41	-		
Toulon ...	30.34	54	SE	3	m	30.23	- .14	47	45	- 1	E	4	m	2	59	43	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Helles Junction	28.56	39	SW	3	0	28.86	- .34	37	35	- 4	SW	7	0	0	46	27	0.04		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Thursday 20th March 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind—Arrows show the prevalent winds. They fly with the wind and their beaks and feathers refer to force, thus—

→ = force above 10; → = forces 8 to 10;
→ = forces 5 to 7; → = forces 1 to 4;
⊙ = dead calm.

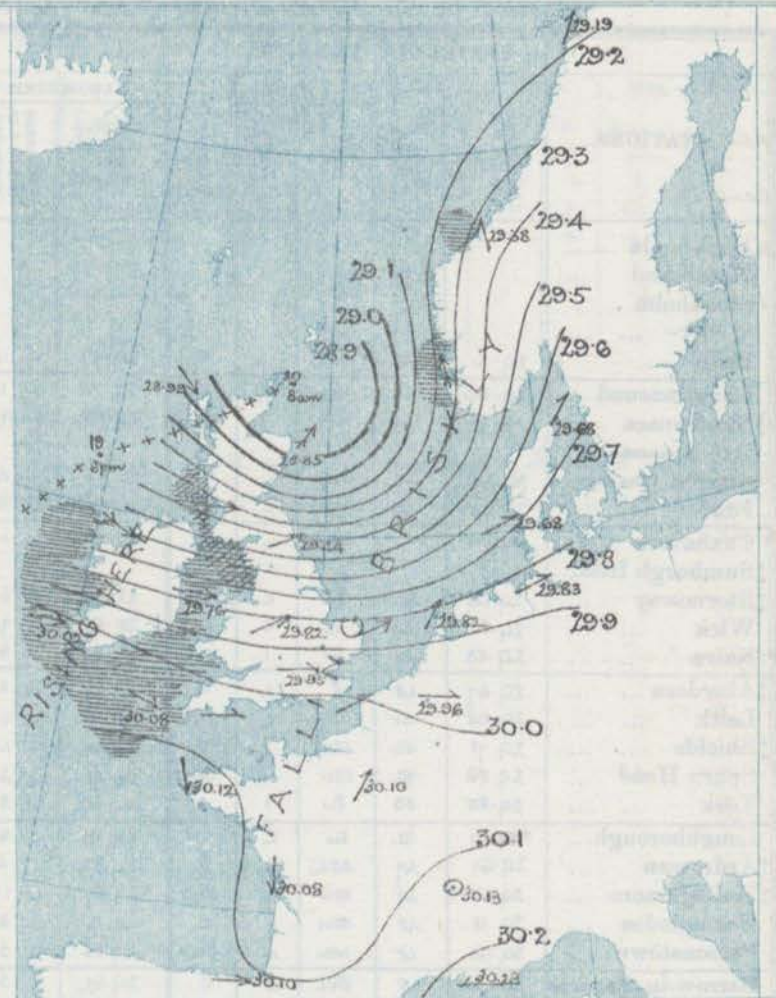
Sea Disturbance—where considerable is shown thus

▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.867
Shields.	29.896
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Rock's Point.	29.936
Pembroke.	29.942
Sally.	29.968
Hurst Castle.	29.968
Dover.	29.969
LONDON.	29.969
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.979



REMARKS.

for Thursday 20th March 1884, at 8 a.m.

The depression which was approaching our western coast yesterday has since travelled northeastwards and now has its centre near the Orkneys. The barometer is rising again in Ireland and the southwest of England, but on our northern and eastern coasts it is falling briskly. The wind is SW^{ly} in the eastern parts of Great Britain & also on the eastern shores of the North Sea, but on our western & southern coasts it has veered to the westward, while in the north of Scotland it is NW^{ly} & in the west of France N^{ly}. In force it is strong to a gale at all our northern stations, but moderate or fresh in the south.

Since yesterday fresh or strong S^{ly} to W^{ly} gales have been felt on most parts of our western & northern coasts. The weather is fine in France & the east & south of England, but unsettled & showery elsewhere. In the course of the past 24 hours rain has fallen in most parts of the country. Temperature has fallen a few degrees generally, & readings now range from 46° at Scilly & Dover, to 39° at Parsonstown. The sea is high at Mullaghmore & Barrow in Lough Swilly, rough on all our western coasts.

The depression in the north will probably continue to move in a northeasterly or eastnortheasterly direction, but conditions are very unsettled & possibly fresh disturbances may shortly appear on our western coast.

At the summit of Ben Nevis the barometer at 7 p.m. yesterday stood at 24.94 ins. having fallen 0.22 ins. since 11 a.m. The wind was strong from the S^W, and the general appearance very threatening. At 8 a.m. to day the barometer after falling to 24.42 ins. by midnight, had risen to 24.54 ins. a strong SW^{ly} gale had blown in the night, but at 8 a.m. the wind was light from the south-eastward.

FORECASTS

for the 24 hours ending at NOON on 21st March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	N ^{ly} or N ^W ^{ly} gales, moderating later; changeable, showery	6 { SCOTLAND WEST	N ^{ly} winds, strong to moderate; changeable, showery.
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	-----D-----D-----D-----
2 { ENGLAND N.E.	SW ^{ly} or N ^{ly} strong winds or gales; changeable, showery	8 { ENGLAND S.W.	N ^{ly} winds, strong, to SW ^{ly} moderate; unsettled, rain at times
3 { ENGLAND EAST	Same as N ^o 5	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	Same as N ^o 5	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	SW ^{ly} and N ^{ly} winds, strong & gusty; fair on the whole, but probably some showers	WARNINGS	The South Cone was hoisted yesterday in all districts excepting 4 & part of 3

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.66	45	42	NSW	6	0	5	Valencia	29.64	53	52	S	8	1 m	7
Sumburgh Head								Scilly	30.00	54	52	SSW	5	0 m	6
Stornoway	29.65	47	42	NSW	4	6gg	4	Dover	30.08	48	47	NSW	2	0 f	1
Aberdeen	29.75	52	45	SW	4	C	2	London	30.05	56	49	SSW	3	0	*
Shields	29.88	55	49	SW	4	C m	2	Yarmouth	30.03	51	47	SSW	2	6c	3
Ardrossan	29.78	48	47	SSW	2	C	2	Jersey							
Mullaghmore	29.60	51	48	S	5	0 m	5	Rochefort	30.17	72	69	NSW	1	6	2
Holyhead	29.41	44	47	SSW	4	0 q	4								

REMARKS.

The barometer is falling at all but our extreme northern stations - quickly in the west of Ireland. At Valencia the wind has increased to a fresh gale from the S^d, with rain, while at the English stations the wind is backing and there is a considerable increase of cloud. The sea is rough in the extreme west & southwest.

DAILY WEATHER REPORT

for Friday 21st March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12)		Weather.	Max.		Min.		
Haparanda	29.62	32	S	6	A	29.63	+ .01	27	27	- 2	SSW	4	0	*	32	?	0.04		
Hernösand ...	29.52	34	S	A	O	29.38	- .20	33	36	+ 1	S	2	0	*	50	27	0.04		
Stockholm ...	29.57	37	S	2	O	29.50	- .13	36	35	- 1	SSW	2	0	*	50	34	0.04		
Wisby ...	29.65	37	SW	4	O	29.61	- .12	37	36	- 1	SW	6	6	*	45	36	-		
Bodö ...	29.31	37	E	2	B	29.23	+ .04	41	37	+ 1	ENE	2	0	1	41	36	0.24		
Christiansund ...	29.15	42	E	2	C	29.15	- .28	38	37	- 4	W	3	1	4	?	36	0.04		
† Skudesnaes ...	29.07	41	SSW	8	O	29.21	- .17	40	39	- 1	NNW	8	1	6	41	?	0.20		
Oxö (Ålansund) ...	29.17	40	SSW	8	A	29.20	- .38	39	38	+ 1	SSW	6	0	4	43	?	0.05		
Skagen (The Skaw)	29.45	41	WSW	5	O	29.39	- .29	41	39	+ 1	SW	6	0	5	45	37	-		
Fanö ...	29.60	42	WSW	6	O	29.54	- .14	42	40	0	WSW	4	6	*	46	39	-		
Cuxhaven ...	29.62	45	W	5	bc	29.77	- .06	42	41	- 5	WSW	4	6	*	49	38	-		
† Sumburgh Head																			
† Stornoway ...	29.45	40	NNW	6	cmph	29.85	+ .36	38	37	- 4	NW	4	6	3	47	34	0.32		
Wick ...	29.21	40	NW	8	A	29.73	+ .88	38	36	- 5	NNW	4	6	2	45	34	0.24		
Nairn ...	29.41	38	NNW	6	O	29.84	+ .99	36	34	- 6	NNW	2	0	3	44	34	0.06		
† Aberdeen ...	29.35	42	W	7	O	29.76	+ .91	40	37	- 2	NNW	5	6	3	49	36	0.08		
Leith ...	29.52	42	NW	5	C	29.85	+ .70	43	39	+ 3	NW	2	6	*	48	38	0.08		
† Shields ...	29.60	42	W	6	B	29.84	+ .40	39	37	- 5	W	2	6	2	47	35	0.02		
Spurn Head ...	29.72	46	W	6	B	29.85	+ .13	41	39	- 2	NW	6	6	2	47	37	0.01		
York ...	29.74	41	W	4	B	29.89	+ .20	39	37	- 4	NNW	1	6	*	49	33	0.02		
Loughborough...	29.84	40	W	4	B	29.93	+ .11	41	38	- 1	W	3	6	*	50	37	0.07		
† Ardrossan ...	29.58	41	W	5	cmph	29.91	+ .48	41	40	- 2	NNW	2	6	2	47	36	0.11		
† Mullaghaore ...	29.77	44	NNW	9	cmph	30.05	+ .38	45	42	+ 1	NNW	5	6	4	46	40	0.18		
Donaghadee ...	29.71	41	W	6	O	29.98	+ .41	39	38	- 2	W	5	6	3	47	36	0.14		
Parsonstown ...	29.93	42	W	2	O	30.15	+ .29	37	35	- 2	W	1	6	*	47	35	0.05		
Barrow-in-Furness	29.72	42	WSW	6	bc	29.92	+ .50	42	39	- 1	NNW	4	6	6	47	39	0.04		
† Holyhead ...	29.83	44	NNW	6	bc	30.03	+ .27	43	41	+ 1	NW	6	6	6	50	38	0.08		
Liverpool (Bidston)	29.78	42	W	5	C	29.98	+ .26	42	40	- 1	NNW	5	6	5	48	37	0.16		
Valencia ...	30.13	44	ENE	6	qdp	30.20	+ .18	47	44	+ 3	NW	3	6	3	49	41	0.12		
Roche's Point ...	30.07	45	NW	5	bc	30.16	+ .16	44	42	+ 3	W	4	6	4	50	40	0.01		
Pembroke ...	29.95	46	W	5	bc	30.11	+ .18	43	42	- 1	NW	5	6	4	47	42	0.01		
† Scilly ...	30.12	48	NNW	7	eq	30.18	+ .10	48	44	+ 2	NNW	5	6	5	49	42	0.12		
Prawle Point ...	30.08	45	WSW	5	bc	30.12	+ .07	42	40	- 2	NNW	4	6	4	50	38	0.05		
Hurst Castle ...	30.01	43	NNW	6	B	30.01	+ .01	43	40	- 2	NNW	5	6	4	52	40	-		
† Dover ...	29.45	48	W	4	B	29.88	- .09	41	38	- 5	NNW	4	6	2	52	38	0.02		
† London ...	29.94	47	W	3	B	29.95	0.00	41	38	- 4	NW	3	6	*	52	38	0.02		
Oxford ...	29.93	42	SW	5	bc	29.98	+ .05	40	39	- 4	NNW	4	6	*	51	39	0.04		
Cambridge ...	29.88	45	SW	3	B	29.92	+ .03	41	39	- 3	NW	1	6	*	54	35	-		
† Yarmouth ...	29.83	47	W	4	B	29.84	0.00	41	38	- 3	NW	4	6	3	51	36	-		
The Helder ...	29.81	45	SW	3	B	29.74	- .08	42	39	- 4	NNW	2	6	3	48	41	-		
Cape Griz Nez...	29.95	47	WSW	8	bc	29.87	- .10	42	42	- 5	NNW	7	6	6	52	41	-		
† Jersey ...																			
Brest ...	30.19	48	NW	5	O	30.17	+ .05	46	43	- 2	NNW	5	6	3	50	43	-		
Lorient ...	30.23	48	NW	7	B	30.22	+ .06	46	43	0	NW	7	6	4	54	41	-		
† Rochefort ...	30.19	52	NW	7	B	30.22	+ .14	48	46	0	NW	7	6	3	61	41	-		
Biarritz ...	30.34	?	N	5	C	30.30	+ .20	48	45	- 4	N	4	6	3	61	46	0.04		
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*	29.86	- .10	40	39	- 11	W	4	6	*	53	38	0.08		
Charleville ...	? 30.01	40	W	1	B	? 29.72	- .27	38	35	- 2	W	4	6	*	50	35	-		
Paris ...	30.12	50	E	4	B	30.02	- .08	40	38	- 10	S	4	6	*	*	*	-		
Lyons ...	29.96	38	S	1	C	30.17	+ .04	38	36	- 7	NW	3	6	*	69	38	0.12		
Toulon ...	30.16	50	SE	4	O	29.91	- .32	48	43	+ 1	NNW	5	6	3	57	37	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.46	33	SW	3	O	28.65	+ .29	36	33	- 1	W	2	6	*	40	32	0.21		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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WEATHER CHARTS

for 8 a.m. on Friday, 21st March, 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —

→ = forces above 10; → = forces 8 to 10;
→ = forces 5 to 7; → = forces 1 to 4;
○ = dead calm.

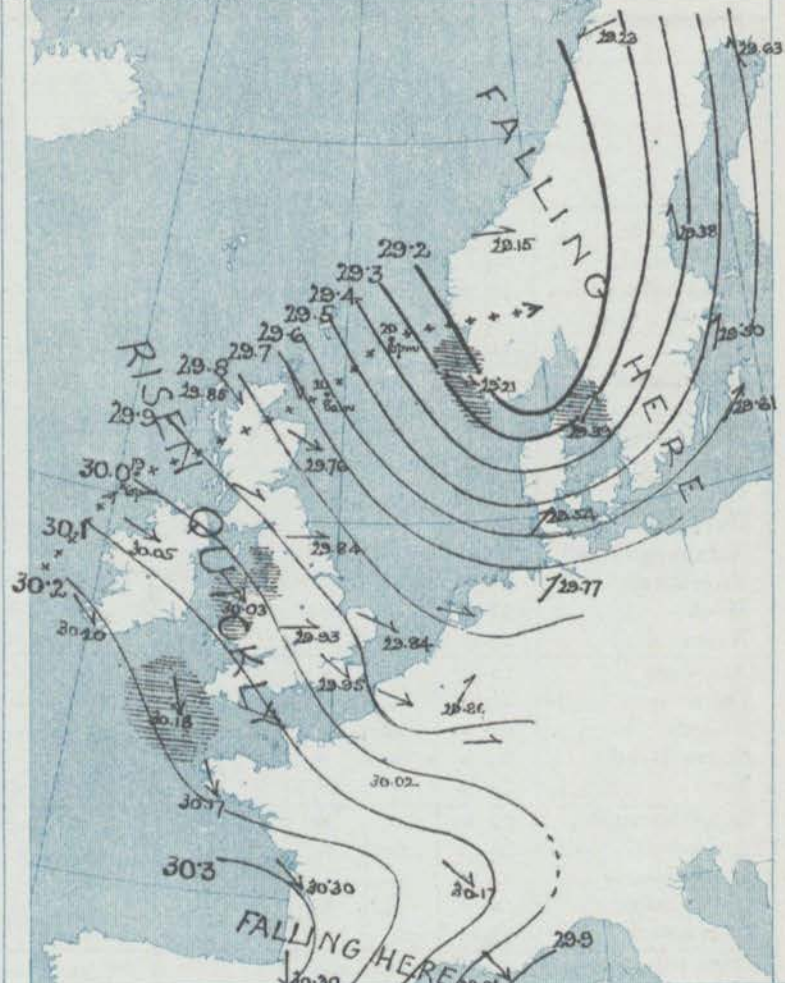
Sea Disturbance — where considerable is shown thus

▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sunbury Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.832
Leith	29.867
Shields	29.896
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Silly	29.968
Hurst Castle	29.969
Dover	29.963
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.979



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather is shown by Letters of the Beaufort Scale.

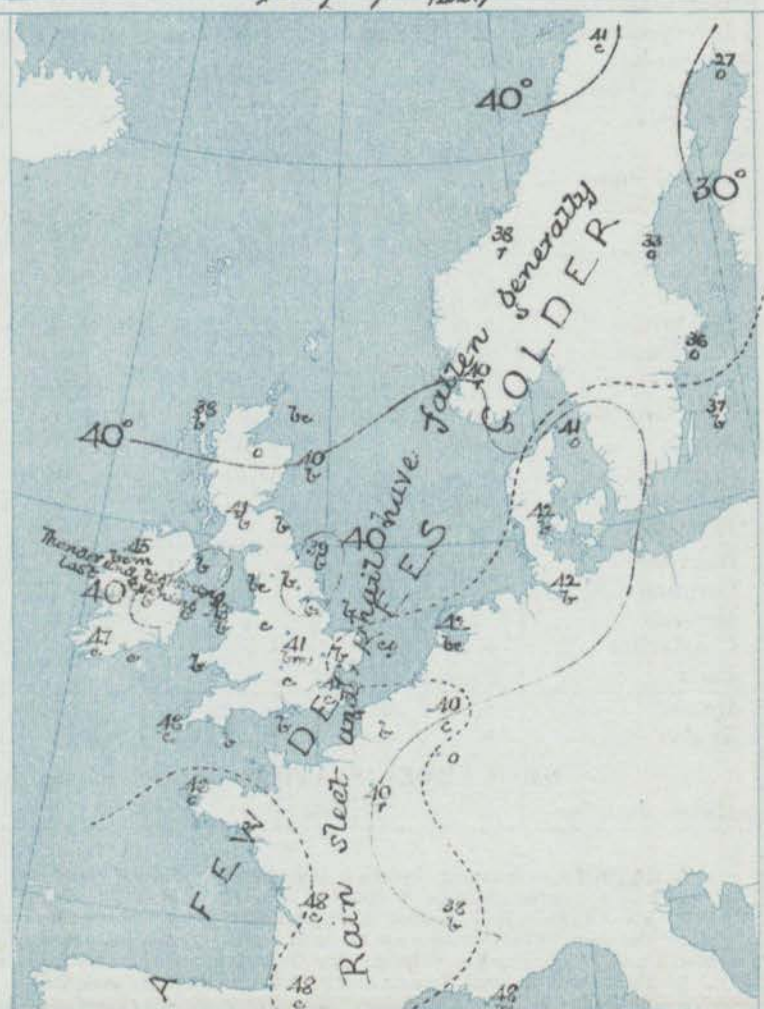
Rainfall A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sunbury Head	38.7	37.6	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.29
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.61
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	2.05
Liverpool	41.6	38.8	1.67
Valencia	45.6	43.6	3.86
Roches Point	44.1	42.4	3.01
Pembroke	42.9	41.0	2.45
Silly	46.7	46.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.41
Yarmouth	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Friday 21st March 1884. at 8 a.m.

The large depression whose centre lay near the Orkneys yesterday is now found over Norway, and the barometer is rising at all but the Scandinavian and Danish stations, where it continues to fall. An area of high pressure, in which readings exceed 30.3 ins. has been formed over the Bay of Biscay. Moderate SW^{ly} or S^{ly} winds are reported over Sweden and Denmark, but in our islands and France the wind is fresh or strong from the North-ward. In the course of yesterday fresh or strong W^{ly} or NW^{ly} gales were experienced at many of our northern stations. The weather is dull in Scandinavia and the north east of France, with rain at Skudeenæs and Paris, but elsewhere the sky is moderately clear. Since yesterday showers of sleet, hail or cold rain have fallen in most parts of the Kingdom. A thunderstorm occurred at Holyhead last evening, and lightning was seen at Mullaghmore. Temperature has again fallen a few degrees and readings now range from 48° at Killybegs to 36° at Naun. The sea is rough on the west coast of Great Britain, moderate to smooth elsewhere.

There is at present no very decided indication of any fresh depression, but the reports of the motion of cirrus clouds at Mullaghmore show that ^{the} weather is not settled.

FORECASTS

For the 24 hours ending at NOON on 22nd March. 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NW ^{ly} to W ^{ly} winds, moderate; fine to cloudy and unsettled.	6 { SCOTLAND WEST	Same as Nos 0 and 1
1 { SCOTLAND EAST	-----De-----De-----De-----	7 { ENGLAND N.W.	Same as Nos 0 and 1.
2 { ENGLAND N.E.	Same as No 5	8 { ENGLAND S.W.	Wind backing to N. or SW. and increasing in force; fair to unsettled and some rain.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	-----De-----De-----De-----
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	-----De-----De-----De-----
5 { ENGLAND SOUTH	NW ^{ly} and W ^{ly} winds, fresh; fair on the whole, but possibly some cold showers	WARNINGS	
		The South coast has been lowered this morning in districts 0 to 2.5 and part of 3, but is still up in districts 6 to 8.	

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.22	41	39	SSS	8	af	5	Valencia	30.08	48	46	WNW	5	omg/p	5
Sumburgh Head								Scilly	30.13	48	46	WNW	7	og	6
Stornoway	29.34	41	40	NW	8	omg	5	Dover	29.93	52	44	WSW	4	b	3
Aberdeen	29.19	48	43	W	9	bg	3	London	29.98	51	42	W	5	c	*
Shields	29.53	47	43	W	7	0	2	Yarmouth	29.83	49	42	W	5	beq	3
Ardrossan	29.24	44	43	WNW	6	b	5	Jersey							
Mullaghmore	29.79	44	41	WNW	7	ohg	6	Rochefort	30.25	50	47	W	8	0	3
Holyhead	29.83	45	41	W	6	eq	0								

REMARKS.

The depression in the north continues to move northeastwards and the barometer is rising at all but our south eastern stations. W or NW gales are reported from our northern coasts and fresh westerly breezes in the south. The weather is showery in the west and north, but fair in the south east. The sea is rough in the west and south-west.

DAILY WEATHER REPORT

for *Saturday* 22nd March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

Issued by the Meteorological Office, No. 1, Victoria Street, London, W. 1.																		
† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.	
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.		
Haparanda	29.61	26	SSE	4	o	29.55	-.08	30	30	+ 3	SE	4	o	*	37	30	0.39	
Hernösand ...	29.43	36	S	6	o	29.45	+ .07	34	33	+ 1	S	2	o	*	45	34	0.04	
Stockholm ...	29.54	35	S	2	b	29.45	-.05	37	36	+ 1	SEW	2	o	*	45	36	-	
Wisby ...	29.60	37	SW	6	o	29.54	-.07	37	36	0	SW	6	a	*	41	34	0.04	
Bodö ...	29.32	36	ENE	2	o	29.40	+ .17	36	34	- 5	ENE	2	bc	1	41	34	0.63	
Christiansund ...	29.36	39	W	6	o	29.48	+ .33	38	37	0	N	3	a	5	41	34	-	
† Skudesnaes ...	29.56	39	WNW	6	A	29.71	+ .50	39	39	- 1	WNW	4	a	4	45	39	-	
Oxö (Klansund) ...	29.45	42	WNW	4	C	29.60	+ .40	40	36	+ 1	WNW	4	C	2	41	34	-	
Skagen (The Skaw)	29.39	39	SW	3	C	29.55	+ .16	39	38	- 2	WNW	2	C	1	45	37	0.04	
Fanö ...	29.67	40	W	6	C	29.75	+ .21	40	39	- 2	W	6	C	*	45	37	-	
Cuxhaven ...	29.77	40	WNW	6	A	29.84	+ .07	41	40	- 1	WNW	4	C	*	45	37	-	
† Sumburgh Head	29.94	40	WNW	3	b	29.72	-.13	44	43	+ 6	S	6	a	5	44	32	0.05	
† Stornoway ...	29.87	38	WNW	4	bc	29.79	+ .06	38	36	0	SW	1	bc	1	43	32	-	
Wick ...	29.87	39	WNW	3	bc	29.80	-.04	35	34	- 1	Z	0	o	1	42	32	0.04	
Nairn ...	29.93	40	WNW	5	bc	29.87	+ .11	38	35	- 2	WNW	2	C	2	45	31	0.01	
† Aberdeen ...	29.93	44	WNW	1	b	29.91	+ .06	41	40	- 2	N	1	o	*	52	34	0.01	
Leith ...	29.92	43	N	2	o	29.99	+ .15	38	37	- 1	W	2	em	3	49	31	0.08	
† Shields ...	29.94	39	NNE	2	bc	30.00	+ .15	39	37	- 2	WNW	3	C	3	49	36	0.08	
Spurn Head ...	29.94	44	WNW	2	b	30.02	+ .13	36	35	- 3	W	1	C	*	50	31	-	
York ...	30.00	44	WNW	5	C	30.05	+ .12	36	34	- 5	Z	0	om	*	50	34	-	
Loughborough...	29.98	45	WNW	4	b	29.91	-.00	43	42	+ 2	S	3	o	2	47	40	0.01	
† Ardrossan ...	30.06	47	WNW	3	om	29.83	-.22	46	45	+ 1	SW	5	om	4	48	40	-	
Mullaghmore ...	30.06	44	WNW	3	C	29.94	-.04	43	43	+ 4	S	2	a	1	48	38	0.01	
Donaghadee ...	30.12	47	W	1	o	29.96	-.19	45	43	+ 8	S	1	og	*	50	36	0.02	
Parsonstown ...	30.00	44	WNW	4	bc	29.99	+ .07	43	42	+ 1	SW	2	C	4	49	41	-	
Barrow-in-Furness	30.06	46	WNW	4	C	30.00	-.03	46	44	+ 3	SW	2	C	3	49	39	0.02	
† Holyhead ...	30.03	43	W	4	b	30.01	+ .03	43	41	+ 1	SW	1	C	2	46	39	0.02	
Liverpool (Bidston)	30.14	50	SW	5	C	29.95	-.25	47	46	0	SW	5	om	5	53	46	0.13	
Valencia ...	30.16	48	W	3	C	30.02	-.14	48	47	+ 4	WNW	4	o	4	53	42	0.04	
Roche's Point ..	30.12	46	W	4	C	30.06	-.05	47	46	+ 4	SW	3	o	2	47	43	-	
Pembroke ...	30.20	48	WNW	4	C	30.10	-.08	48	46	0	WNW	3	op	4	50	43	0.03	
† Scilly ...	30.18	44	WNW	3	bc	30.14	+ .02	46	45	+ 4	W	1	C	2	52	40	-	
Prawle Point ...	30.09	46	WNW	3	bc	30.11	+ .10	43	42	0	W	2	bc	3	53	36	0.03	
Hurst Castle ...	30.02	46	WNW	3	bc	30.07	+ .19	41	38	0	WNW	3	C	1	49	37	0.03	
† Dover ...	30.02	46	WNW	3	bc	30.07	+ .19	41	38	0	WNW	3	C	1	49	37	0.03	
† London ...	30.08	42	WNW	4	b	30.08	+ .10	39	38	- 1	WNW	1	o	*	50	34	-	
Oxford ...	29.99	46	WNW	1	b	30.06	+ .14	40	38	- 1	W	1	C	*	54	32	-	
Cambridge ...	29.95	43	N	1	C	30.01	+ .17	38	37	- 3	WNW	3	bc	3	49	34	0.07	
† Yarmouth ...	29.91	42	WNW	3	b	29.98	+ .24	41	38	- 1	WNW	3	C	3	43	39	-	
The Helder ...	29.91	46	WNW	5	C	30.04	+ .17	41	39	- 1	WNW	4	bc	3	52	39	-	
Cape Griz Nez...	30.15	46	WNW	3	b	30.14	-.01	45	44	0	W	1	C	2	50	41	-	
† Jersey ...	30.21	46	W	5	bc	30.16	-.05	46	43	0	WNW	1	bc	3	50	43	-	
Brest ...	30.23	48	WNW	7	bc	30.20	-.02	45	42	- 1	N	3	C	3	55	41	-	
Lorient ...	30.27	50	WNW	7	bc	30.27	-.02	46	42	- 2	N	5	bc	2	55	39	-	
† Rochefort ...	30.25	52	WNW	5	bc	30.19	-.11	47	46	+ 1	N	4	bc	2	61	46	0.04	
Biarritz ...	*	*	*	*	*	30.04	+ .18	39	38	- 1	WNW	1	C	*	48	37	0.16	
Corunna ...	*	*	*	*	*	30.05	+ .33	34	31	- 4	N	4	o	*	46	28	0.12	
Brussels ...	30.10	47	WNW	5	b	30.16	+ .14	41	40	+ 1	W	3	m	*	*	*	0.08	
Charleville ...	30.06	39	WNW	5	b	30.07	-.10	35	34	- 3	N	5	C	*	50	65	0.04	
Paris ...	29.89	49	WNW	9	m	29.77	-.14	39	36	- 9	WNW	9	C	?	?	?	-	
Lyons ...	29.89	49	WNW	9	m	29.77	-.14	39	36	- 9	WNW	9	C	?	?	?	-	
Toulon ...	29.89	49	WNW	9	m	29.77	-.14	39	36	- 9	WNW	9	C	?	?	?	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																		
Hawes Junction	28.73	37	W	2	bc	28.73	+ .08	38	37	+ 2	SW	1	o	*	42	30	0.04	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on *Saturday* 22nd March 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

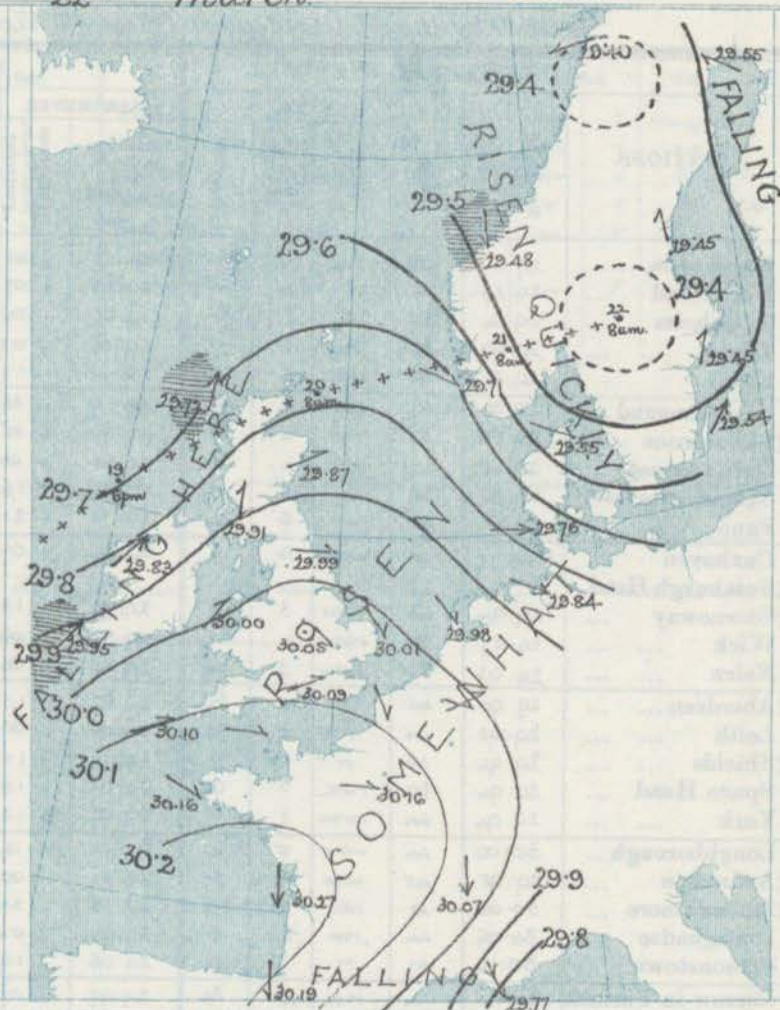
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 — forces above 10; — forces 8 to 10;
 — forces 5 to 7; — forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.807
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.885
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.920
Valencia	29.936
Roch's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.969
LONDON	29.969
Oxford	29.982
Cambridge	29.982
Yarmouth	29.979



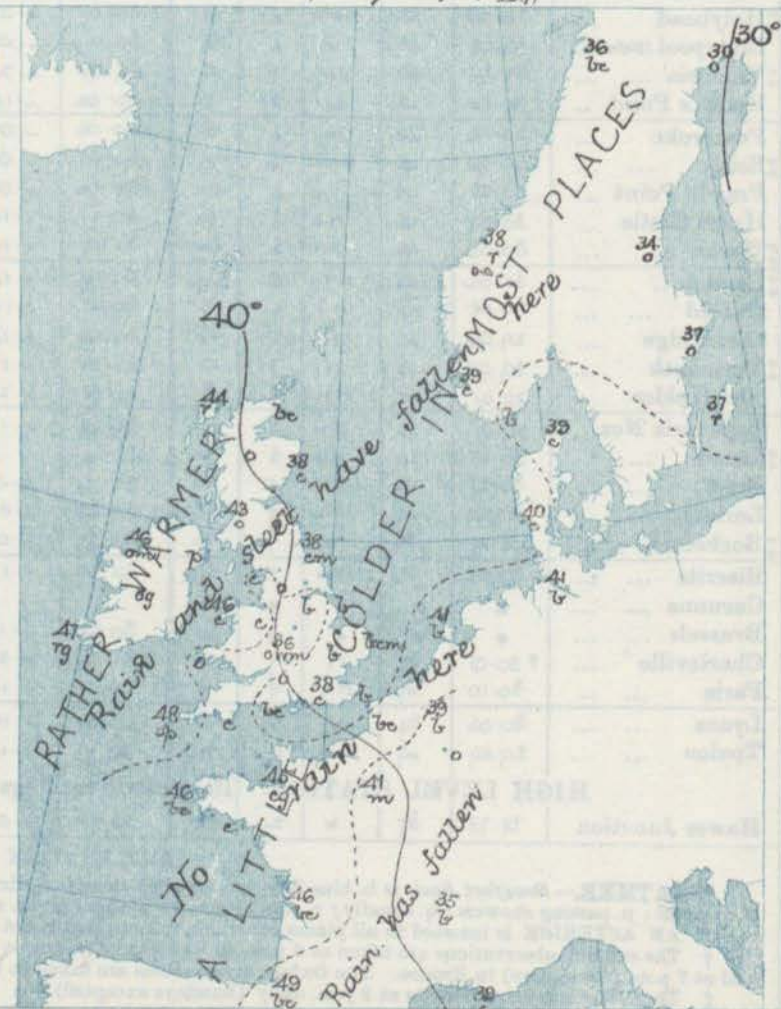
TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Ballyhead	42.6	41.1	2.05
Liverpool	42.5	38.9	1.67
Valencia	45.6	43.5	3.86
Roch's Point	44.1	42.4	3.31
Pembroke	42.9	41.0	2.45
Scilly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.48
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.9	1.41
Yarmouth	41.7	39.4	1.30

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Saturday 22nd March

1884, at 8 a.m.

The depression which had reached Norway yesterday has continued to travel east-northeastwards and now lies over the Central part of Sweden. An increase of pressure has therefore taken place on the eastern shores of the North Sea and the barometer has also continued to rise at our eastern and southern stations, but in the west and north-west a new and somewhat decided fall has set in since last evening. Moderate W^z or NW^z breezes and fair weather are reported from our eastern, southern and most of the Continental stations, but in the west and north of our Islands the wind has backed to the SW^z and the weather has become dull and unsettled, with rain in many places. During yesterday cold showers fell in nearly all parts of the Kingdom. Temperature has risen a few degrees in the west, but fallen in the east, and readings now range from 48° at Rock Point and Scilly to 36° at York and Loughborough and 35° at Kain. The sea is rather rough at Stornoway and Valencia, moderate to smooth elsewhere.

The fall of the barometer in the west and north seems to indicate a fresh disturbance, the centre of which will probably pass over the north of Scotland.

FORECASTS

For the 24 hours ending at NOON on 23rd March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SW ^z to W ^z or NW ^z winds, increasing in force; fair to unsettled and rainy	6 { SCOTLAND WEST	SW ^z to W ^z winds, freshening; fair to unsettled and showery.
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	-----D-----D-----D-----
2 { ENGLAND N.E.	W ^z winds, freshening; fair to showery.	8 { ENGLAND S.W.	SW ^z to W ^z winds, increasing in force; unsettled, rain at times.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	W ^z winds, freshening; fair to changeable and some rain.	WARNINGS	The south cone was hoisted yesterday evening in districts 6, 7, 9, 10 and part of 8.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	29.40	42	40	NW	8	O	5	Valencia	30.19	52	49	NSE	3	CV	3
Sumburgh Head								Scilly	30.20	50	47	NW	4	e	5
Stornoway	29.91	43	40	WNW	4	bchp	3	Dover	29.97	49	42	WNW	4	b	2
Aberdeen	29.83	45	41	NW	6	bep	3	London	30.00	50	46	WNW	4	e	*
Shields	29.87	45	41	NW	6	bep	3	Yarmouth	29.92	47	41	NW	4	be	3
Ardrossan	29.94	47	45	WNW	4	c	3	Jersey	30.15	49	43	NW	4	be	4
Mullaghmore	30.08	47	45	WNW	4	cy	3	Rochefort	30.28	54	47	NW	7	be	3
Holyhead	30.07	47	43	WNW	6	fy	6								

REMARKS.

The barometer continues to rise in most places with fresh NW⁶ winds and changeable, showery weather. At Valencia, however, a slight decrease of pressure is reported and the wind has backed to NSE. The sea is rough at Holyhead and Scilly.

DAILY WEATHER REPORT

for *Sun - day* 23rd March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12)		Weather.	Max.		Min.		
Haparanda	29.60	32	Z	0	0	29.66	+ .11	30	?	0	Z	0	0	•	32	27	0.24		
Hernösand ...	29.52	33	Z	0	0	29.57	+ .13	34	33	0	Z	0	0	•	34	30	0.04		
Stockholm ...	29.53	33	W	2	r	29.56	+ .11	36	32	—	4	WNW	2	•	32	?	—		
Wisby ...	29.61	37	W	3	0	29.67	+ .18	36	35	—	1	W	2	•	41	36	0.24		
Bodö ...	29.50	37	NNE	2	0	29.62	+ .22	25	33	—	1	NE	2	•	41	24	—		
Christiansund ...	29.62	39	WNW	6	0	29.69	+ .21	35	34	—	3	SW	2	•	42	32	0.24		
Skudesnaes ...	29.77	38	WNW	2	0	29.67	— .04	37	36	—	2	NNE	2	•	43	37	—		
Oxö (Xiansund) ...	29.69	40	WNW	4	0	29.60	— .00	33	32	—	7	N	4	•	46	24	0.08		
Skagen (The Skaw)	29.69	38	WNW	2	0	29.69	+ .14	37	36	—	2	W	3	•	45	36	—		
Fanö ...	29.89	38	W	4	0	29.75	— .00	40	39	0	WNW	4	•	•	45	37	0.12		
Cuxhaven ...	29.97	46	WNW	5	0	29.90	+ .06	41	41	0	SW	3	•	•	47	37	—		
† Sumburgh Head																			
† Stornoway ...	29.85	42	WNW	6	chg	30.03	+ .31	39	37	—	5	WNW	3	•	46	34	0.17		
Wick ...	29.75	42	WNW	3	bc	29.93	+ .14	43	40	—	5	WNW	2	•	43	34	0.15		
Nairn ...	29.82	42	WNW	3	0	30.01	+ .21	40	38	—	5	WNW	3	•	48	35	0.03		
† Aberdeen ...	29.82	44	WNW	3	0	30.03	+ .13	42	39	—	4	WNW	4	•	30	33	0.04		
Leith ...	29.86	47	W	1	0	30.03	+ .14	42	39	—	1	W	2	•	44	37	—		
† Shields ...	29.86	49	W	2	0	30.06	+ .07	40	38	—	2	W	3	•	31	35	—		
Spurn Head ...	29.93	48	WNW	3	0	30.06	+ .06	40	39	—	1	WNW	4	•	48	38	—		
York ...	29.98	48	W	2	0	30.10	+ .08	42	38	—	6	WNW	1	•	51	35	—		
Loughborough...	29.98	48	WNW	3	0	30.10	+ .05	41	39	—	5	WNW	3	•	51	36	—		
† Ardrossan ...	29.91	44	WNW	3	0	30.10	+ .19	44	43	—	1	WNW	2	•	46	41	0.02		
† Mullaghmore ...	30.06	46	WNW	5	0	30.16	+ .38	43	41	—	3	SW	3	•	49	40	0.01		
Donaghadee ...	30.02	45	WNW	3	0	30.15	+ .21	41	39	—	2	W	4	•	48	25	0.08		
Parsonstown ...	30.07	48	WNW	1	bc	30.19	+ .23	37	35	—	8	Z	0	•	50	33	—		
Barrow-in-Furness	29.91	45	WNW	4	0	30.12	+ .13	44	42	—	1	WNW	3	•	48	39	0.16		
† Holyhead ...	29.99	46	WNW	4	0	30.16	+ .16	44	41	—	2	WNW	2	•	49	41	0.04		
Liverpool (Bilston)	29.94	47	WNW	4	0	30.14	+ .13	44	41	—	1	WNW	3	•	52	41	0.01		
Valencia ...	30.03	49	N	3	0	30.18	+ .23	46	43	—	1	E	1	•	53	39	0.01		
Roche's Point ...	30.10	49	N	4	bc	30.19	+ .17	42	40	—	6	N	3	•	52	38	0.08		
Pembroke ...	30.06	47	W	1	0	30.17	+ .11	42	42	—	4	Z	0	•	49	?	0.04		
† Scilly ...	30.06	49	SSW	3	0	30.16	+ .06	49	48	—	1	Z	0	•	52	45	—		
Prawle Point ...	30.09	52	WNW	2	0	30.18	+ .04	47	45	—	1	WNW	1	•	52	42	—		
Harst Castle ...	30.08	47	WNW	4	0	30.14	+ .03	43	41	—	0	WNW	2	•	50	41	0.02		
† Dover ...	30.05	47	WNW	3	0	30.06	— .01	45	43	—	4	WNW	3	•	50	39	—		
† London...	30.05	49	WNW	3	bc	30.11	+ .02	42	40	—	4	WNW	2	•	50	37	—		
Oxford ...	30.05	47	SW	3	0	30.13	+ .05	43	40	—	4	WNW	3	•	50	39	—		
Cambridge ...	30.01	48	WNW	1	0	30.09	+ .03	42	?	—	2	WNW	1	•	54	37	—		
† Yarmouth ...	30.01	44	SSE	2	bc	30.04	+ .03	44	42	—	6	WNW	2	•	47	36	0.01		
The Helder ...	30.01	40	SW	1	bc	29.94	— .04	44	44	—	3	WNW	3	•	45	27	0.04		
Cape Griz Nez...	30.05	46	SW	4	0	30.06	+ .02	46	45	—	5	W	4	•	50	41	—		
† Jersey ...	30.12	47	WNW	2	bc	30.16	+ .02	48	47	—	3	W	3	•	51	43	0.03		
Brest ...	30.19	48	WNW	5	0	30.13	— .03	43	43	—	3	E	4	•	50	41	—		
Lorient ...	30.15	49	W	4	0	30.19	— .01	45	43	—	0	N	3	•	59	?	—		
† Rochefort ...	30.23	48	WNW	5	0	30.25	— .02	46	42	—	0	E	4	•	58	37	—		
Biarritz ...	30.17	50	N	4	bc	30.13	— .06	44	41	—	5	E	4	•	54	41	—		
Corunna ...	•	•	•	•	•	30.21	— .07	50	26	—	4	ENE	1	•	63	?	—		
Brussels ...	•	•	•	•	•	30.07	+ .03	42	41	—	3	SW	4	•	47	39	—		
Charleville ...	30.08	44	WNW	4	0	30.12	+ .07	32	31	—	2	WNW	1	•	48	30	—		
Paris ...	30.16	46	S	5	bc	30.19	+ .03	47	45	—	6	WNW	3	•	•	•	—		
Lyons ...	30.05	42	WNW	7	bc	30.12	+ .05	35	34	—	0	N	5	•	47	34	—		
Tonlon ...	29.81	50	WNW	7	0	29.99	+ .22	48	43	—	9	W	1	•	59	39	—		

HIGH LEVEL STATION.

Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

Hawes Junction	29.66	42	SW	2	0	0	28.85	+ .12	38	34	0	W	2	bc	•	43	32	0.09
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EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on

Sunday

23rd March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Iso-bars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force thus —

→ = force above 10; →→ = force 8 to 10;
→→ = force 5 to 7; →→ = force 1 to 4;
○ = dead calm.

Sea Disturbance — where considerable is shown thus

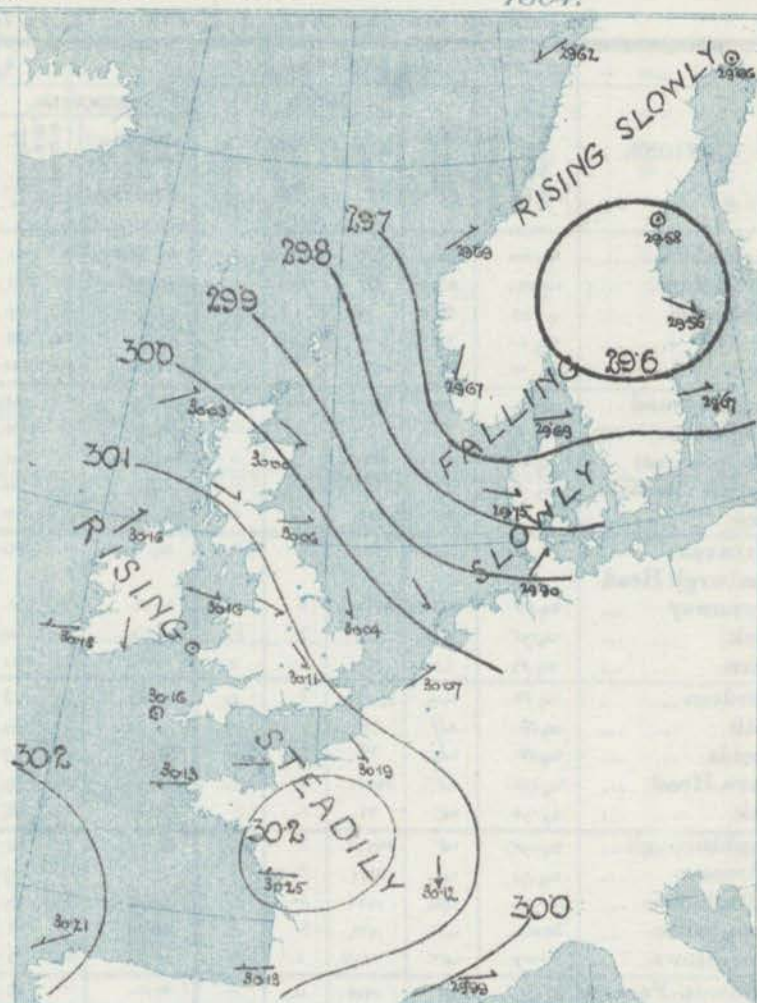
— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sunderburgh Head	29.778
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Bolshhead	29.912
Liverpool	29.920
Valencia	29.936
Rock's Point	29.936
Pembroke	29.942
Silly	29.968
Burst Castle	29.968
Dover	29.951
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.891



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather — is shown by Letters of the Beaufort Scale.

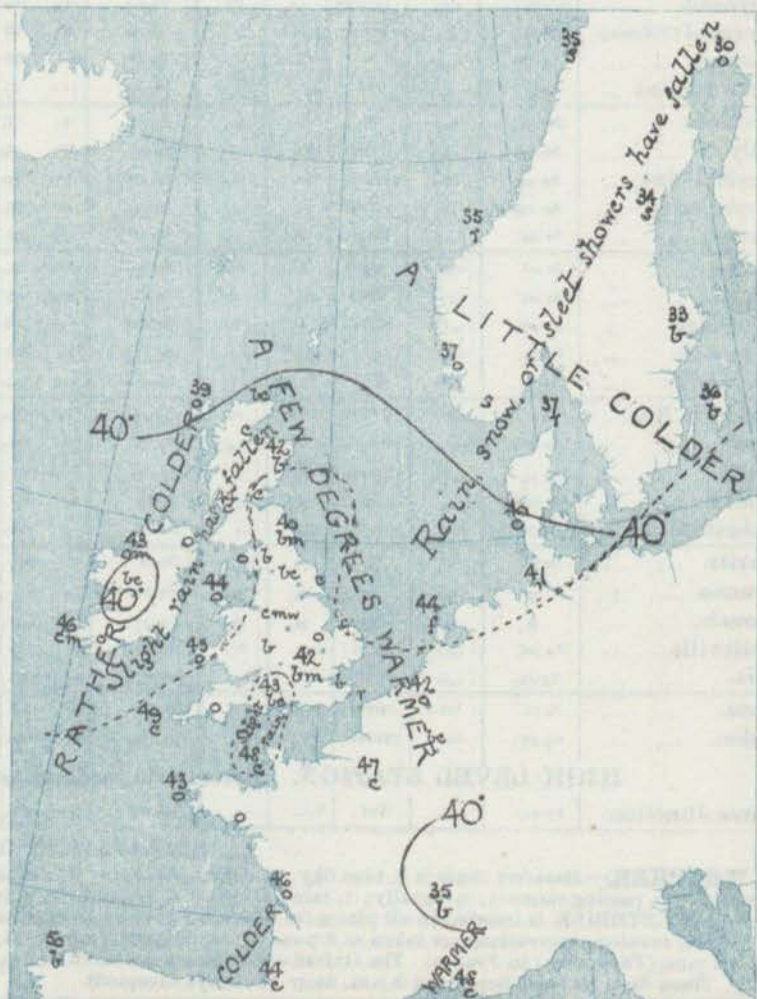
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sunderburgh Head	38.7	37.5	2.67
Stornoway	38.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Bolshhead	42.6	41.1	2.05
Liverpool	41.6	38.9	1.67
Valencia	45.6	43.6	3.86
Rock's Point	44.1	42.4	3.31
Pembroke	42.9	41.0	2.45
Silly	46.7	45.0	2.44
Burst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	44.1	38.2	1.43
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.9	1.41
Yarmouth	42.1	33.4	1.90

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



for Sunday 23rd March 1884, at 8 a.m.

The sea is slight or smooth generally.

for the 24 hours ending at NOON on 1384.
(Issued at 11 a.m. on the previous day.)

none Issued

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sen.		Bar.	L. y.	Wet.	Wind.	Wea.	Sea.
Skudesnaes							Valencia	30.08	51	47	N	cm	5
Sumburgh Head							Scilly	30.06	52	50	SSW	0	5
Stornoway	29.71	43	42	S	3	od.	Dover	30.05	48	44	W	3	bc
Aberdeen	29.76	44	43	WNW	5	d	London	30.05	51	44	SW	3	c
Shields	29.72	50	45	WSW	4	c	Yarmouth	30.02	45	42	W	2	bc
Ardrossan	29.85	45	45	SW	3	c	Jersey	30.11	50	48	W	3	bc
Mullaghmore	29.98	45	46	NW	5	om	Rochefort	30.20	54	48	NNW	4	bc
Holyhead	29.95	48	47	SW	4	opg							

REMARKS.

The barometer has begun to rise quickly at all our extreme western stations but still falls in the north-east. NW² winds are again setting in over Ireland, and will probably spread to all other parts of the Kingdom before morning with a further fall of temperature. The sea is rather rough in the extreme SW, W., and NW., slight at Holyhead, smooth off Dover.

DAILY WEATHER REPORT

for *Monday 24th March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.					
			Dir.	Force. (0 to 12)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12)		Max.	Min.	Amount of Rainfall.			
Haparanda	29.87	32	N	4	8	30.19	+ .53	15	15	- 15	NNE	4	6	*	?	?	-		
Hernösand ...	29.83	32	2	0	8	30.13	+ .55	27	25	- 7	NNE	4	6	*	39	?	0.12		
Stockholm ...	29.80	33	N	2	6	30.02	+ .46	32	30	- 1	NE	4	0	*	46	30	-		
Wisby ...	29.74	37	SW	4	0	29.88	+ .21	37	36	+ 1	E	4	0	*	43	34	-		
Bodö ...	29.92	31	N	4	6	30.10	+ .48	26	22	- 9	E	4	6	2	36	23	-		
Christiansund ...	29.97	37	NE	2	c	30.12	+ .49	37	35	+ 2	E	1	c	4	37	34	0.08		
† Skudesnaes ...	29.87	39	NW	6	6	30.10	+ .43	38	35	+ 1	E	2	6c	3	43	37	-		
† Oxö (Xiänsund) ...	29.78	36	ENE	2	0	30.04	+ .44	37	33	+ 4	N	4	6	2	45	?	-		
Skagen (The Skaw)	29.78	39	ENE	3	6	29.99	+ .30	38	34	+ 1	NNE	6	6	5	39	34	0.24		
Fanö ...	29.78	38	NW	4	c	29.92	+ .17	38	36	- 2	NNE	6	6	*	45	34	0.20		
Cuxhaven ...	29.88	40	NW	5	A	29.85	- .03	40	40	- 1	NNE	6	6c	*	43	37	0.08		
† Sumbargh Head																			
† Stornoway ...	30.06	46	S	3	c	30.02	- .01	43	42	+ 4	SSE	4	6	3	49	37	-		
Wick ...	30.06	43	NW	2	0	30.04	+ .11	42	41	- 1	S	1	6c	0	46	39	-		
Nairn ...	30.07	45	N	1	6	30.10	+ .09	36	34	- 4	N	1	6	1	47	32	-		
† Aberdeen ...	30.07	45	N	4	c	30.14	+ .14	41	39	- 1	SW	2	6c	1	50	33	-		
Leith ...	30.10	45	N	1	6c	30.15	+ .10	36	35	- 6	2	0	6c	*	49	31	-		
† Shields ...	30.08	46	N	1	c	30.16	+ .10	43	41	+ 3	2	0	6c	2	50	32	-		
Spurn Head ...	30.08	45	N	3	c	30.14	+ .08	41	40	+ 1	NNW	4	6c	4	47	38	-		
York ...	30.11	48	NNW	1	0	30.17	+ .07	37	36	- 5	NNW	1	6	*	52	33	-		
Loughborough...	30.12	47	NW	2	0	30.17	+ .07	35	34	- 6	NNW	1	6c	*	52	29	-		
† Ardrossan ...	30.12	47	NNW	1	c	30.13	+ .03	41	40	- 3	E	1	6c	1	49	36	-		
† Mullaghmore ...	30.11	47	NW	1	6	30.05	- .11	43	42	0	S	4	e	3	52	41	-		
Donaghadee ...	30.15	45	SSE	1	c	30.14	- .01	39	39	- 2	SSW	3	0	1	50	35	-		
Parsonstown ...	30.14	50	N	1	6	30.12	- .07	42	39	+ 5	SW	1	0	*	54	35	-		
Barrow-in-Furness	30.14	45	NW	2	6c	30.16	+ .04	37	36	- 7	NE	2	6c	3	50	36	-		
† Holyhead ...	30.17	47	NW	1	c	30.16	.00	41	39	- 3	SSW	1	6	1	49	35	-		
Liverpool (Bidston)	30.15	43	N	2	6c	30.18	+ .04	42	40	- 2	SSE	1	6c	2	48	37	-		
† Valencia ...	30.14	49	SSE	3	6c	30.06	- .12	48	47	+ 2	SSE	4	op	4	52	46	0.01		
Roche's Point ..	30.20	48	S	3	c	30.11	- .08	48	47	+ 6	S	4	0	4	53	40	-		
Pembroke ...	30.17	45	NW	2	c	30.16	- .01	40	39	- 3	ENE	2	c	2	49	38	-		
† Scilly ...	30.17	50	NE	2	c	30.13	- .03	49	47	0	ESE	4	c	5	56	44	-		
Prawle Point ...	30.17	49	N	2	6c	30.17	- .01	49	46	+ 2	N	2	6	1	53	37	-		
Hurst Castle ...	30.14	39	NNE	3	c	30.17	+ .03	38	36	- 5	NNE	1	6	2	54	33	-		
† Dover ...	30.09	49	NNE	3	6	30.12	+ .06	45	40	0	N	3	6	1	51	41	-		
† London...	30.12	50	NW	1	c	30.15	+ .04	38	37	- 4	NNW	1	fg	*	52	35	-		
Oxford ...	30.15	44	NW	2	6	30.18	+ .05	38	37	- 5	2	0	6c	*	52	33	-		
Cambridge ...	30.13	47	N	1	0	30.16	+ .07	40	39	- 2	N	1	6	*	54	34	-		
† Yarmouth ...	30.08	44	NNW	2	6c	30.10	+ .06	42	39	- 2	N	4	c	4	47	36	0.01		
The Helder ...	30.02	42	NN	4	c	30.00	+ .06	42	39	- 2	N	4	c	3	?	41	-		
Cape Griz Nez...																			
† Jersey ...	30.15	47	N	2	6	30.15	- .01	46	44	- 2	NNE	2	6c	2	50	42	-		
Brest ...	30.16	50	N	3	6c	30.15	+ .02	41	40	- 2	E	1	m	3	55	37	-		
Lorient ...	30.18	49	N	3	c	30.17	- .02	44	41	- 1	NE	4	6	2	57	41	0.08		
† Rochefort ...	30.25	51	NW	5	0	30.19	- .06	43	41	- 3	ENE	5	6	2	67	37	-		
Biarritz ...	30.09	52	N	5	6	30.07	- .06	42	41	- 2	E	4	6	2	57	39	-		
Corunna ...	*	*	*	*	*	30.06	- .01	39	38	- 3	NNW	3	c	*	48	36	0.04		
Brussels ...	*	*	*	*	*	30.07	- .05	34	32	+ 2	NNW	4	6c	*	50	32	-		
Charleville ...	30.08	42	E	4	c	30.17	- .02	42	40	- 5	N	3	6c	*	*	*	-		
Paris ...	30.15	49	N	3	6	30.17	- .02	42	40	- 5	N	3	6c	*	*	*	-		
Lyons ...	30.06	44	NNW	4	6	30.01	- .11	40	37	+ 5	NNW	3	0	*	60	?	-		
Toulon ...	30.03	57	NW	4	6	29.91	- .08	45	37	- 3	NW	4	c	3	?	37	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.86	41	N	1	6	28.91	+ .06	38	37	0	S	1	6	*	45	31	-		

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

† These Stations send Reports at 2 p.m. daily (Sundays excepted).

Fred. Dangerfield Lith. London.

WEATHER

for 8 a.m. on

Monday.

CHARTS

24th March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 * — forces above 10; — forces 8 to 10;
 — forces 5 to 7; — forces 1 to 4;
 ○ — dead calm.

Sea Disturbance — where considerable is shown thus

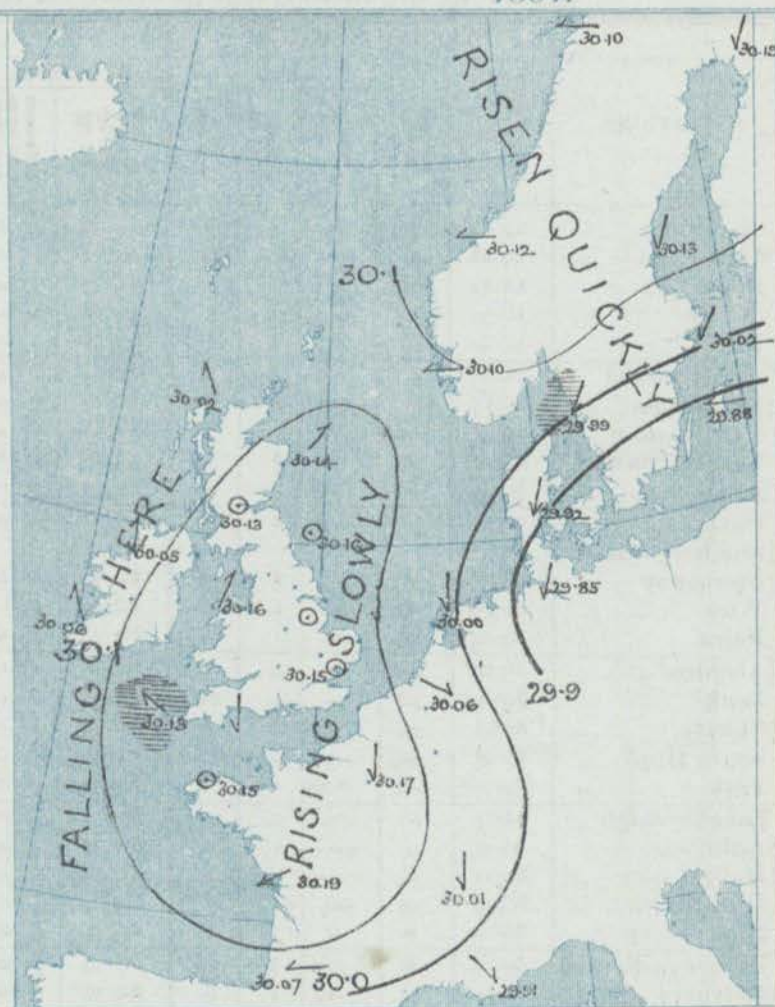
— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Ballyhead	29.912
Liverpool	29.920
Valencia	29.876
Roche's Point	29.938
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.871



REMARKS.

for Monday 24th March. 1884, at 8 a.m.

The large depression which lay over Scandinavia yesterday has passed away in a south-easterly direction. In its rear the barometer has risen quickly over Scandinavia and a large high pressure area has appeared over Northern Europe, while at the same time an anticyclone has been formed over our islands and France. The barometer is therefore rising at all but our extreme western and northern stations, where a slight fall is in progress. Fresh N^W breezes are blowing on the eastern shore of the North Sea, and moderate Southerly breezes in Ireland and the north of Scotland, but over England the wind is light and variable. The sky is overcast in Ireland, and showers are falling at Valencia, but elsewhere the weather is fine. A solar halo was observed in London yesterday. Temperature has fallen a little at all but our extreme western stations, and readings now range from 49° at Scilly and Howle Point to 35° at Loughborough. The sea is moderate to smooth generally.

There is no sign of any important change. Freshening Southerly winds and dull unsettled weather are probable in the west, but over Great Britain light variable breezes and fine weather may be expected to continue for a time.

FORECASTS

for the 24 hours ending at NOON on 25th March. 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^W winds, moderate; fine to dull and some rain.	6 { SCOTLAND WEST	Same as No 0
1 { SCOTLAND EAST	Variable breezes, finally S ^W ; fine generally.	7 { ENGLAND N. W.	SE ^W or S ^W winds, moderate; fair generally.
2 { ENGLAND N. E.	Same as No 5.	8 { ENGLAND S. W.	-----D-----D-----D-----
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	S ^W winds, freshening; cloudy, some rain.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	Light and somewhat variable breezes; fine generally, but some fog at night.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	29.76	43	39	NW	6	6	3	Valencia					
Sumburgh Head								Scilly					
Stornoway								Dover					
Aberdeen								London					*
Shields								Yarmouth					
Ardrossan								Jersey					
Mullaghmore								Rochefort	30.26	54	48	WNW	3
Holyhead												0	2

REMARKS.

*Summary of Changes in the Weather
over the
British Islands and their Neighbourhood
from the 16th to the 22nd March 1884*

The weather during this week changed slowly, from a period of southerly breezes and exceptionally warm weather, to one of northwesterly breezes and cool dry weather. At the commencement of the week a large anticyclone lay over the Continent, while low pressures prevailed over the Atlantic. Southerly winds were consequently prevalent over the United Kingdom and blew rather more strongly in the west than elsewhere. Temperature was unusually high over England, maxima as high as 68° to 70° being recorded over the inland counties, and the air was soft and spring-like. After Monday the barometer began to rise steadily over the southwestern parts of our Islands and the Bay of Biscay, the wind veered slowly, temperature fell, and by the end of the week cool dry westerly and northwesterly breezes had spread all over the Kingdom. As this change took place two well-marked depressions passed over our neighbourhood. One passed in a northeasterly direction outside our western and northwestern coasts during the 17th and 18th, while the second (and more important of the two) came towards our northwestern coasts from the south-westward on the 19th, and passing in an east-north-easterly and easterly direction produced southwesterly to westerly gales in most places on the 20th, and finally dispersed over Norway on the 22nd. A third came towards us on the 22nd, but broke up as soon as it reached our western station.

DAILY WEATHER REPORT

for *Tuesday* 25th March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.					
			Direc.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).		Weather.	Max.	Min.	Amount of Rainfall.		
Haparanda	30.36	6	Z	0	b	30.40	+ .21	-3	-3	- 18	Z	0	b	*	23	9	-		
Hernösand ...	30.31	20	Z	0	b	30.26	+ .23	17	16	- 10	Z	0	b	*	36	9	-		
Stockholm ...	30.28	27	N	6	o	30.38	+ .36	29	27	- 3	NNE	4	o	*	36	25	-		
Wisby ...	30.13	32	ENE	8	o	30.21	+ .33	34	33	- 3	ENE	6	o	*	39	30	-		
Bodö ...	30.15	26	E	4	c	30.10	00	30	25	+ 4	ENE	4	o	2	34	25	-		
Christiansund ...	30.14	35	Z	0	b	30.19	+ .07	37	31	0	SE	3	b	3	41	30	-		
† Skudesnaes ...	30.25	40	Z	0	b	30.32	+ .22	38	35	0	ESE	4	b	3	43	37	-		
Oxö (Xlansund) ...	30.22	37	ENE	2	b	30.37	+ .33	34	32	- 3	N	2	o	1	43	30	-		
Skagen (The Skaw)	30.28	36	ENE	3	b	30.35	+ .36	34	28	- 7	ENE	5	b	4	41	30	-		
Fanö ...	30.19	36	NE	4	b	30.26	+ .34	36	31	- 2	NE	4	c	*	46	32	-		
Cuxhaven ...	30.04	38	NE	4	c	30.18	+ .33	39	38	- 1	ENE	3	c	*	41	36	-		
† Sumburgh Head																			
† Stornoway ...	29.93	47	SSE	6	c	29.98	0.04	45	45	+ 2	SEW	4	p	3	50	42	0.02		
Wick ...	30.01	45	S	3	c	30.06	+ .02	42	41	0	S	1	b	1	50	39	-		
Nairn ...	30.00	50	Z	0	b	30.06	- .04	44	42	+ 8	SW	1	b	1	55	38	-		
† Aberdeen ...	30.11	50	S	4	b	30.12	- .02	42	41	+ 1	SW	3	bm	1	49	38	-		
Leith ...	30.08	49	SW	1	bc	30.12	- .03	41	40	+ 5	Z	0	bcf	*	55	34	-		
† Shields ...	30.15	42	SSE	2	bc	30.18	+ .02	38	37	- 5	SW	3	omw	1	49	36	-		
Spurn Head ...	30.18	42	NE	3	b	30.21	+ .07	42	40	+ 1	ESE	3	c	3	46	40	-		
York ...	30.17	41	E	1	b	30.20	+ .03	38	37	+ 1	SSE	1	m	*	55	33	-		
Loughborough...	30.16	47	ENE	1	b	30.19	+ .02	36	36	+ 1	ESE	2	omw	*	55	31	-		
† Ardrossan ...	30.07	45	E	2	c	30.09	- .04	44	44	+ 3	ESE	2	omw	2	52	40	-		
† Mullaghmore ...	29.98	50	SW	4	om	30.02	- .03	42	42	- 1	E	3	om	3	51	42	0.03		
Donaghadee ...	30.08	44	S	3	c	30.08	- .06	45	44	+ 6	SSE	5	o	3	50	38	0.01		
Parsonstown ...	30.03	49	SSE	1	c	30.03	- .04	46	45	+ 4	Z	0	on	*	52	40	-		
Barrow-in-Furness	30.11	48	E	2	b	30.13	- .03	40	38	+ 3	NE	2	bc	2	50	34	-		
† Holyhead ...	30.11	47	WSE	1	o	30.09	- .07	45	42	+ 4	SE	1	o	1	51	38	-		
Liverpool (Bidston)	30.11	49	SSE	2	b	30.13	- .05	39	37	- 3	SE	3	c	3	47	37	-		
† Valencia ...	30.03	47	Z	0	omd	29.97	- .09	46	46	- 2	Z	0	fd	1	32	45	0.09		
Roche's Point ..	30.07	48	SW	4	o	30.02	- .09	47	46	- 1	S	3	nm	4	53	46	0.10		
Pembroke ...	30.12	46	SE	1	c	30.08	- .08	45	43	+ 5	ESE	3	o	3	49	40	-		
† Scilly ...	30.10	50	S	4	o	30.05	- .08	49	46	0	SSE	5	c	5	53	46	0.01		
Prawle Point ...	30.13	47	N	1	b	30.12	- .05	45	43	- 4	SE	3	c	2	52	40	-		
Hurst Castle ...	30.13	48	NE	2	b	30.15	- .02	40	39	+ 2	ENE	2	b	2	53	36	-		
† Dover ...	30.14	45	NE	3	b	30.13	+ .01	43	39	- 2	ENE	3	c	2	48	40	0.04		
† London...	30.15	46	NE	2	b	30.18	+ .03	38	36	0	Z	0	f	*	50	33	-		
Oxford ...	30.13	40	NE	1	b	30.20	+ .02	32	31	- 6	NE	1	f	*	34	29	-		
Cambridge ...	30.17	42	NE	1	b	30.13	- .03	35	35	- 5	NE	1	omw	*	32	31	-		
† Yarmouth ...	30.17	43	NNE	4	b	30.18	+ .08	42	40	0	NE	4	cp	4	47	39	0.03		
The Helder ...	30.11	42	NNE	4	c	30.16	+ .16	41	38	- 1	NE	3	c	3	45	41	-		
Cape Griz Nez...	30.11	47	NNE	5	bc	30.09		41	41		ENE	5	o	4	50	41	0.04		
† Jersey ...	30.13	47	N	2	cm	30.11	- .04	43	41	- 3	ESE	3	bem	3	51	39	-		
Brest ...	30.11	51	NE	3	b	30.08	- .07	42	40	+ 1	SE	5	o	3	55	39	-		
Lorient ...	30.11	49	SW	3	bc	30.10	- .07	40	38	- 4	E	5	c	3	57	36	-		
† Rochefort ...	30.18	55	NE	5	c	30.14	- .05	40	38	- 3	E	5	bc	2	61	34	-		
Biarritz ...	30.02	32	N	4	bc	29.94	- .08	39	36	- 3	SSW	4	b	2	55	36	-		
Corunna ...	*	*	*	*	*														
Brussels ...	*	*	*	*	*	30.11	+ .05	39	37	0	NE	3	o	*	48	38	0.04		
Charleville ...	? 30.00	42	NNE	4	b	? 30.02	- .05	37	34	+ 3	NE	7	c	*	45	33	-		
Paris ...	30.20	48	N	4	bc	30.12	- .05	41	38	- 1	N	3	bc	*	*	*	-		
Lyons ...																			
Toulon ...	29.84	51	N	5	m	29.78	- .13	41	39	- 4	N	7	c	4	61	39	-		
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	28.88	42	SW	2	bc	28.90	- .01	36	34	- 2	S	1	bm	*	48	33	-		

HIGH LEVEL STATION.

Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

Hawes Junction	28.88	42	SW	2	bc		28.90	- .01	36	34	- 2	S	1	bwm	*	48	33	-
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EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER

CHARTS

for 8 a.m. on Tuesday 25th March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

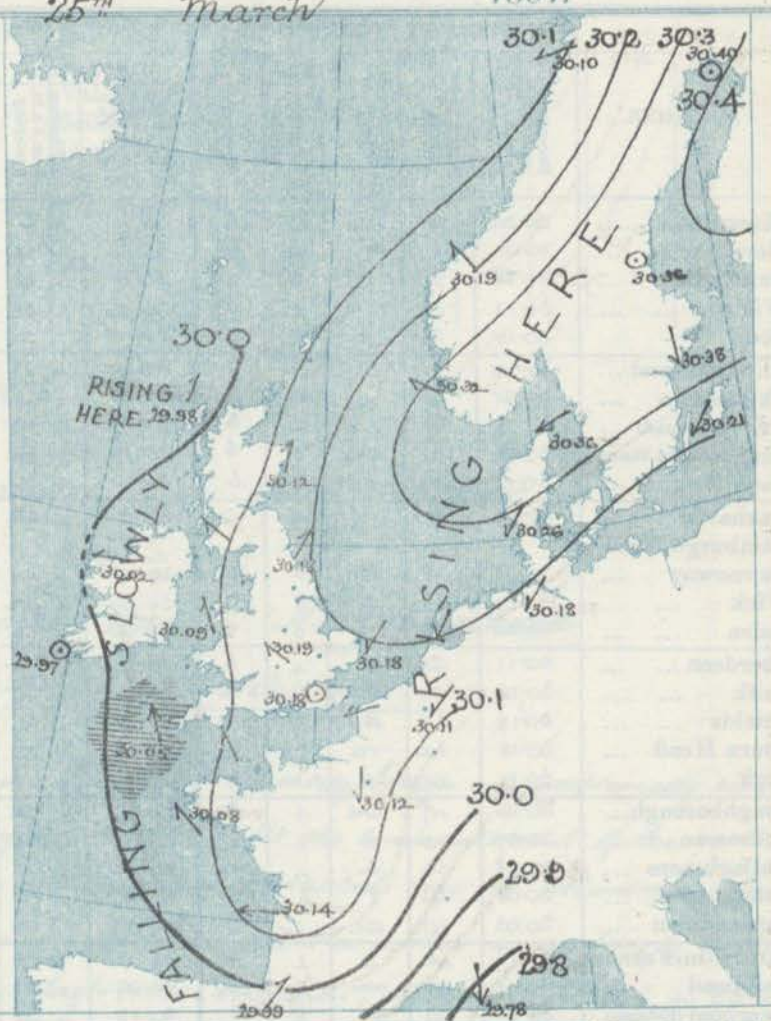
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 → = forces above 10; →→ = forces 8 to 10;
 →→ = forces 5 to 7; → = forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown thus
 ■ = Rough. ■ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Samburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.896
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roches Point.	29.936
Pembroke.	29.942
Scilly.	29.968
Hurst Castle.	29.968
Dover.	29.953
LONDON.	29.969
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Samburgh Head.	38.7	37.5	2.67
Stornoway.	38.1	37.8	3.80
Wick.	38.2	37.2	1.79
Nairn.	38.3	36.4	1.66
Aberdeen.	38.1	37.0	2.09
Leith.	38.9	38.3	1.30
Shields.	38.9	38.2	1.61
York.	38.0	37.5	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.83
Holyhead.	42.6	41.1	2.05
Liverpool.	41.6	38.9	1.67
Valencia.	46.6	43.6	3.86
Roches Point.	44.1	42.2	3.91
Pembroke.	42.9	41.0	2.45
Scilly.	46.7	45.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	43.9	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	38.7	38.3	1.61
Cambridge.	38.4	37.9	1.41
Yarmouth.	41.1	39.9	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Tuesday 25th March

1884, at 8 a.m.

In the course of the past twenty-four hours the barometer has continued to rise over Scandinavia, Denmark and the east of our islands, while it has fallen a little at our western, south-western and the French stations. A large area of high pressure, in which readings exceed 30 ins: now lies over Sweden and the south of Norway, while relatively low pressures are reported from our south-west coasts. The wind is light or moderate generally; in the east of our islands it is SE^{ly}, in the north S^{ly}, but elsewhere it is generally E^{ly} or NE^{ly}. Fair weather is reported from all but the western stations, where overcast skies and rain are prevalent. Temperature has risen a little in the north, but fallen elsewhere, and readings range from 49° at Skilly to 32° at Oxford. The sea is rather rough at Skilly, slight or smooth on all other parts of our coasts.

The present changes are likely to result in the formation of South-easterly gradients over our islands. Dull unsettled weather is probable in the west, but generally fair weather in the east and north.

FORECASTS

for the 24 hours ending at NOON on 26th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S ^{ly} or SE ^{ly} winds, moderate; fair generally.	6 { SCOTLAND WEST	SE ^{ly} or S ^{ly} winds, moderate; dull, some rain.
1 { SCOTLAND EAST	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----	7 { ENGLAND N. W.	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----
2 { ENGLAND N. E.	SE ^{ly} winds, light or moderate, dull, some rain.	8 { ENGLAND S. W.	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	SE ^{ly} winds, moderate or fresh; dull, some rain.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D ^{ly} -----D ^{ly} -----D ^{ly} -----
5 { ENGLAND SOUTH	E ^{ly} winds, moderate, cloudy generally, perhaps some rain.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.17	43	40	SSE	2	be	3	Valencia	30.05	51	48	SSE	5	0	5
Sumburgh Head								Scilly	30.13	51	47	S	5	0	5
Stornoway	29.98	49	45	S	6	c	5	Dover	30.12	47	42	NE	4	bp	2
Aberdeen	30.12	46	42	S	5	b	1	London	30.15	49	42	NNE	2	c	*
Shields	30.16	45	43	SSE	2	be	3	Yarmouth	30.16	46	43	NNE	4	be	4
Ardrossan	30.10	49	47	SW	2	be	2	Jersey	30.15	50	45	N	2	b	2
Mullaghmore	29.99	50	47	S	6	0	4	Rochefort	30.18	58	52	SNE	5	e	2
Holyhead	30.15	49	45	WSW	2	b	2								

REMARKS.

The barometer continues to fall at most of our western and northern stations and the wind at Stornoway and Mullaghmore has increased to a strong breeze from the S^W. In the south east of England the mercury is almost stationary and the wind moderate from the NE. and the weather fair. The sea is rather rough at Stornoway, Valencia, and Scilly.

DAILY WEATHER REPORT

for Wednesday 26th March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY-EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).	Weather.		Max.	Min.		
Haparanda	30.30	18	S	2	b	30.24	-.16	18	18	+ 21	SW	2	b	*	21	-6	-	
Hernösand ...	30.24	26	Z	0	b	30.34	-.02	21	20	+ 4	Z	0	b	*	26	9	-	
Stockholm ...	30.42	28	E	2	o	30.40	-.02	26	26	- 3	ENE	2	o	*	24	?	-	
Wisby ...	30.25	39	NE	6	o	30.21	-.04	26	22	+ 2	ESE	6	o	*	26	28	-	
Bodö ...	30.12	40	SW	4	o	30.05	-.07	40	39	+ 10	SW	8	r	*	37	30	0.04	
Christiansund ...	30.25	41	SE	2	o	30.35	+.10	41	38	+ 4	SW	1	o	4	45	34	-	
† Skudesnaes ...	30.40	39	SSH	2	c	30.41	+.09	36	34	- 2	Z	0	c	3	43	37	-	
Oxö (Xiansund) ...	30.36	32	ENE	2	b	30.36	-.01	31	30	- 3	N	4	b	2	36	28	-	
Skagen (The Skaw)	30.34	32	ENE	3	b	30.35	+.01	32	30	+ 1	ENE	4	b	4	37	28	-	
Fanö ...	30.30	34	ENE	4	o	30.28	-.02	34	33	- 2	NE	4	o	*	39	32	-	
Cuxhaven ...	30.28	37	ENE	4	c	30.18	-.10	38	37	- 1	ENE	4	c	*	39	35	-	
† Sumburgh Head																		
† Stornoway ...	30.11	47	SE	3	c	30.21	+.10	42	41	- 3	N	1	cm	1	32	39	-	
Wick ...	30.13	46	S	3	b	30.29	+.16	41	37	- 4	S	4	b	3	32	37	-	
Nairn ...	30.16	49	Z	0	c	30.22	+.06	36	34	- 2	Z	0	b	1	33	34	-	
† Aberdeen ...	30.21	43	S	3	b	30.31	+.10	40	36	- 4	SE	3	o	2	48	38	-	
Leith ...	30.14	45	N	1	m	30.27	+.13	37	35	- 2	SE	1	cm	*	55	30	-	
† Shields ...	30.19	41	SE	5	bm	30.24	+.05	39	36	+ 1	E	1	o	3	45	37	-	
Spurn Head ...	30.19	42	NE	4	b	30.28	+.09	40	37	- 3	NE	4	c	4	46	38	-	
York ...	30.20	44	E	1	b	30.26	+.06	39	35	+ 1	NE	1	o	*	30	31	-	
Loughborough...	30.15	44	ENE	2	b	30.16	-.01	37	36	+ 1	NE	3	og	*	42	33	-	
† Ardrossan ...	30.12	49	Z	0	o	30.25	+.13	37	36	- 1	E	1	cm	1	49	39	0.01	
† Mullaghmore ...	29.98	48	SE	4	o	30.13	-.01	42	41	+ 1	ESE	3	cm	2	49	42	0.03	
Donaghadee ...	30.12	45	SSH	2	c	30.21	+.09	40	38	- 2	E	5	b	3	48	39	-	
Parsonstown ...	30.08	46	SE	1	r	30.12	+.04	42	38	- 4	E	1	o	*	51	40	0.08	
Barrow-in-Forness	30.14	45	ESE	2	b	30.20	+.06	36	34	- 2	N	2	b	2	49	38	-	
† Holyhead ...	30.09	48	Z	0	o	30.16	+.07	39	37	- 2	E	3	o	3	51	35	-	
Liverpool (Birkenhead)	30.13	46	ESE	2	o	30.17	+.04	38	34	- 4	ENE	2	o	2	50	33	-	
Valeucia ...	29.91	48	SE	3	rmy	30.02	-.09	46	42	- 4	E	3	c	3	49	44	0.18	
Roche's Point ...	30.00	48	S	4	r	30.05	+.05	46	42	- 4	SE	5	c	4	51	45	0.20	
Pembroke ...	30.08	45	SE	3	c	30.09	+.01	40	37	- 3	E	4	b	2	48	39	-	
† Scilly ...	30.00	47	ESE	5	o	29.96	-.04	44	43	- 1	ENE	6	o	*	50	43	-	
Prawle Point ...	30.07	44	E	3	c	30.03	-.04	42	41	- 1	NE	5	c	4	48	39	0.01	
Hurst Castle ...	30.10	45	ENE	3	c	30.06	-.04	41	39	+ 2	ENE	3	c	3	48	40	-	
† Dover ...	30.09	43	NE	3	b	30.06	-.03	41	37	- 4	E	4	chp	3	46	37	0.08	
† London ...	30.14	44	ENE	3	o	30.11	-.03	40	37	+ 3	ENE	2	o	*	47	38	-	
Oxford ...	30.14	43	E	3	o	30.12	-.02	39	37	+ 2	NE	2	og	*	49	31	-	
Cambridge ...	30.15	43	NE	1	c	30.13	-.02	39	36	+ 3	E	1	o	*	49	33	-	
† Yarmouth ...	30.16	42	ENE	5	ch	30.13	-.03	40	37	- 3	E	6	cv	5	44	37	0.04	
The Helder ...	30.16	40	ENE	4	o	30.15	-.01	40	36	- 4	ENE	5	b	3	43	37	-	
Cape Griz Nez...																		
† Jersey ...	30.04	44	ENE	3	ogm	29.99	-.05	43	41	- 2	ENE	3	cm	3	48	41	-	
Brest ...	29.99	48	SE	3	o	29.96	-.03	42	39	- 3	E	4	o	3	50	39	-	
Lorient ...	30.05	48	E	5	c	29.97	-.08	40	38	- 2	ENE	5	b	3	54	36	-	
† Rochefort ...	30.06	46	ENE	7	o	29.97	-.09	38	36	- 2	E	7	b	2	61	32	-	
Biarritz ...	29.88	51	N	5	b	29.81	-.07	37	36	- 1	ESE	3	c	2	57	36	-	
Corunna ...	*	*	*	*	*													
Brussels ...	*	*	*	*	*	30.06	-.05	37	35	- 2	NE	4	o	*	46	34	-	
Charleville ...	30.00	41	NE	4	b	29.99	-.01	35	32	- 3	NE	4	o	*	47	32	-	
Paris ...	30.07	45	N	4	o	30.02	-.05	39	37	- 2	N	5	o	*	*	*	-	
Lyons ...	29.89	42	N	5	b	29.89	0	32	31	- 1	NNW	1	b	*	48	32	-	
Toulon ...	29.85	46	SE	4	c	29.89	+.04	47	43	+ 4	E	1	b	3	54	41	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																		
Hawes Junction	28.91	39	S	1	b	28.93	+.02	33	32	- 1	NE	2	o	*	47	26	-	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on WEDNESDAY, 26th MARCH

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

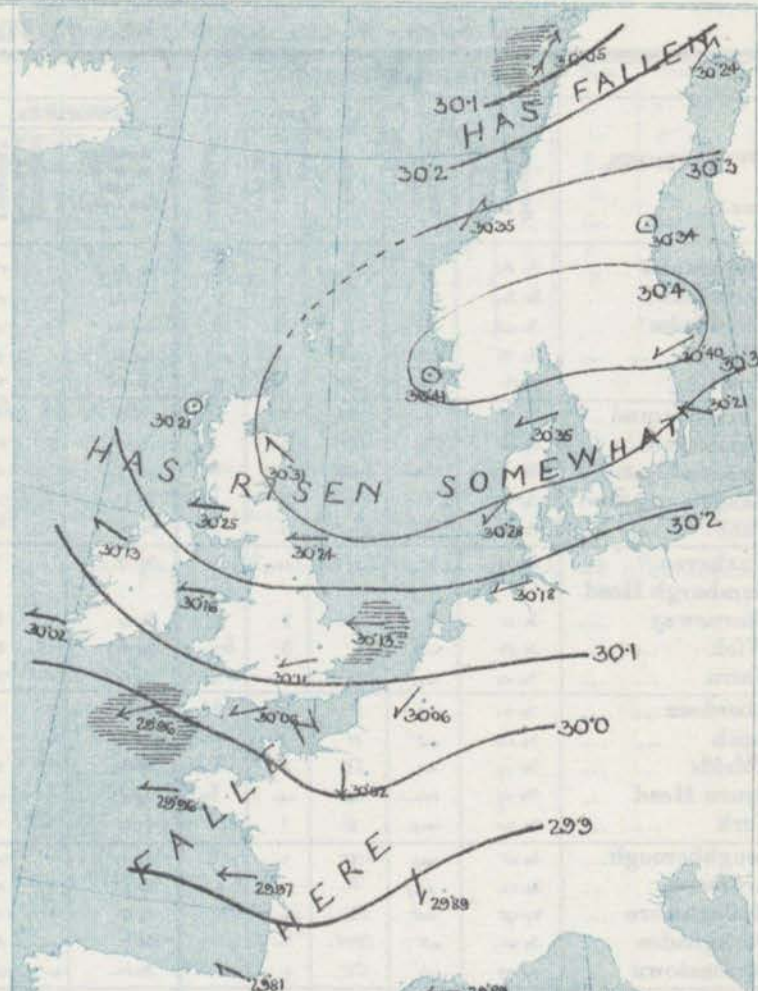
Barometer — Isotherms are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and teeth refer to force, thus —
 — = forces above 10; — = forces 8 to 10;
 — = forces 5 to 7; — = forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown, thus
 — = Rough. — = High

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Samburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.942
Sally	29.968
Burgh Castle	29.968
Dover	29.963
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.934



REMARKS.

for Wednesday 26th March

1884, at 8 a.m.

A well formed anticyclone, in which the maximum readings exceed 30 ins., now lies over the southern part of Scandinavia and extends in a westerly direction to Scotland. From this area barometric readings decrease in a southerly direction to 29.8 in. at Birrity, so that moderate gradients for Easterly winds prevail over nearly the whole of western Europe. Easterly breezes are reported from all the English coast, Southeastern, in Ireland, and Northeastern over the North Sea and eastern parts of France. In most places they are moderate at present, but at Yarmouth and Scilly they blow strongly. Temperature is rather low, the readings varying from 46° in the South of Ireland to 40° on our eastern and northeastern coasts and to 36° at Barrow in Furness and Thairn. Rain has fallen at some of the western stations. The sky is cloudy generally - overcast in many places. The Sea is rather rough at Yarmouth & Scilly, moderate or slight in the Channel and at Holyhead.

As the barometer is now rising at our northern stations and falling in the South, the gradients are evidently becoming steeper, and a freshening of the Easterly wind is probable at most places - especially in the South and Southeast, and cold showers seem likely to occur shortly.

FORECASTS

for the 24 hours ending at NOON on 28th March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.		FORECASTS.	
0	SCOTLAND NORTH	SE ^{ly} winds, moderate; fair, cold.	
1	SCOTLAND EAST	-----D'-----D'-----D'-----	
2	ENGLAND N.E.	Same as N° 7	
3	ENGLAND EAST	Same as N° 5	
4	MIDLAND COUNTIES	E ^{ly} winds, freshening; fair on the whole.	
5	ENGLAND SOUTH	E ^{ly} to NE ^{ly} winds, freshening considerably, cold, fair at first, possibly some showers to morrow	
6	SCOTLAND WEST	E ^{ly} breezes, moderate; fair	
7	ENGLAND N.W.	-----D'-----D'-----D'-----	
8	ENGLAND S.W.	Same as N° 5	
9	IRELAND NORTH	SE ^{ly} & E ^{ly} breezes, moderate; fair	
10	IRELAND SOUTH	-----D'-----D'-----D'-----	
WARNINGS		None Issued	

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	30.26	44	37	SSW	4	b	3	Valencia	29.94	47	46	SSE	2	om	3
Sumburgh Head								Scilly	30.02	47	46	SE	5	0	5
Stornoway	30.08	32	27	S	4	c	3	Dover	30.10	44	44	NE	3	cp	2
Aberdeen	30.17	46	42	S	4	b	1	London	30.15	47	40	E	3	0	*
Shields	30.18	44	42	SE	4	bc	2	Yarmouth	30.17	44	42	ENE	4	co	4
Ardrossan	30.17	48	47	Z	0	0	0	Jersey	30.07	45	42	NE	2	0	2
Mullaghmore	30.00	44	46	SE	3	0	3	Rochefort	30.08	58	57	ENE	5	c	2
Holyhead	30.10	50	44	SSW	2	0	2								

REMARKS.

The barometer is falling slightly at all but the northern stations, where it is rising steadily. There has been no important change in the winds or weather. Sea is smooth at Holyhead and Dover.

DAILY WEATHER REPORT

for *Thursday* 27th March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

Issued by the Meteorological Office, No. 1, Whitehall, London, W.C.2.																		
† YESTERDAY EVENING.							8 A.M. TO DAY.							PAST 24 HOURS.				
STATIONS.	Barometer at 3 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea (10 to 9).	SHADE TEMP.			Amount of Rainfall.	
			Dir.	Force (0 to 12)		Reading at 8 a.m. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12)		Max.	Min.	Amount of Rainfall.		
Haparanda	30.11	30	SW	2	c	30.19	-.05	34	34	+ 16	N	2	60	*	?	3	-	
Hernösand ...	30.29	34	20	0	c	30.32	-.02	36	33	+ 15	N	2	6	*	28	12	-	
Stockholm ...	30.34	29	NNE	2	c	30.30	-.10	29	29	+ 3	NW	2	60	*	37	25	-	
Wisby ...	30.17	34	ENE	6	0	30.17	-.04	35	33	- 1	ENE	4	6	*	43	32	-	
Bodö ...	30.22	40	NW	6	0	30.30	+ .25	37	35	- 3	NW	2	0	*	?	24	0.04	
Christiansund ...	30.39	40	SE	1	c	30.36	+ .01	37	35	- 4	SE	1	6	*	43	32	-	
Skudesnaes ...	30.35	38	NW	4	c	30.36	-.05	36	33	0	NW	2	0	*	43	36	-	
Oxö (Xtiazund) ...	30.33	36	N	2	c	30.30	-.06	36	32	+ 5	NE	6	60	*	39	?	-	
Skagen (The Skaw) ...	30.29	37	ENE	4	c	30.29	-.06	35	32	+ 3	NE	4	0	*	39	30	-	
Fenö ...	30.24	35	NE	4	c	30.21	-.07	34	33	0	N	4	0	*	39	32	-	
Cuxhaven ...	30.19	36	ENE	4	0	30.15	-.03	37	37	- 1	NE	4	60	*	38	34	-	
† Sumburgh Head																		
† Stormoway ...	30.25	46	NW	2	om	30.25	+ .04	41	40	- 1	ESE	3	6	*	50	39	-	
Wick ...	30.31	39	S	4	c	30.34	+ .05	40	37	- 1	S	2	0	*	43	36	-	
Nairn ...	30.35	49	Z	0	c	30.30	+ .08	38	36	+ 2	ESE	1	0	*	53	30	-	
† Aberdeen ...	30.33	40	SE	4	op	30.34	+ .03	39	35	- 1	ESE	3	0	*	44	35	-	
Leith ...	30.29	38	SE	1	0	30.30	+ .03	39	37	+ 2	Z	0	0	*	40	35	-	
† Shields ...	30.25	38	E	4	0	30.28	+ .04	40	37	+ 1	E	2	0	*	40	35	0.05	
Spurn Head ...	30.18	40	ENE	4	0	30.22	+ .04	40	36	0	ENE	5	0	*	41	37	-	
York ...	30.16	40	ENE	1	0	30.20	+ .06	38	35	- 1	E	1	0	*	43	35	-	
Longborough ...	30.16	40	ENE	3	0	30.21	+ .05	37	35	0	NE	2	0	*	43	36	0.01	
† Ardrossan ...	30.26	39	ENE	1	om	30.29	+ .04	37	37	0	ENE	1	om	*	41	?	-	
† Mullaghmore ...	30.18	45	ESE	4	0	30.23	+ .10	40	38	- 3	E	5	om	*	45	38	-	
Donaghadee ...	30.24	40	E	4	0	30.26	+ .05	39	38	- 1	E	5	0	*	45	38	-	
Parsonstown ...	30.16	42	NNE	2	0	30.22	+ .10	39	37	- 3	Z	0	ogt	*	43	37	-	
Barrow-in-Furness	30.19	40	NE	2	0	30.25	+ .05	38	36	+ 2	NE	3	0	*	43	35	-	
† Holyhead ...	30.16	41	E	3	0	30.21	+ .05	40	37	+ 1	ESE	3	0	*	43	36	-	
Liverpool (Bidston)	30.18	40	ENE	1	0	30.23	+ .06	39	35	+ 1	ENE	3	0	*	41	37	-	
Valencia ...	30.10	49	E	3	0	30.17	+ .15	40	38	- 6	Z	0	om	*	50	35	-	
Roche's Point ..	30.09	43	ENE	4	0	30.14	+ .09	41	39	- 5	ENE	3	0	*	49	39	-	
Pembroke ...	30.07	43	E	4	0	30.14	+ .05	41	39	+ 1	E	4	60	*	46	38	-	
† Scilly ...	29.99	45	E	5	0	30.05	+ .09	43	41	- 1	ENE	5	0	*	47	41	0.02	
Prawle Point ...	30.04	42	NE	5	0	30.07	+ .04	41	39	- 1	ENE	5	0	*	44	39	0.01	
Hurst Castle ...	30.06	42	ENE	4	0	30.10	+ .04	41	38	0	E	5	0	*	47	38	-	
† Dover ...	30.05	43	E	5	0	30.13	+ .07	40	36	- 1	E	4	0	*	44	37	0.05	
† London ...	30.09	42	E	3	0	30.16	+ .05	39	36	- 1	NE	4	0	*	45	38	-	
Oxford ...	30.14	38	NE	4	0	30.18	+ .06	38	35	- 1	NE	3	0	*	45	38	-	
Cambridge ...	30.14	41	E	1	0	30.20	+ .07	39	35	0	NE	1	0	*	43	36	-	
† Yarmouth ...	30.13	41	ENE	6	0	30.17	+ .04	39	36	- 1	ENE	5	0	*	42	37	-	
The Helder ...	30.17	38	NE	4	0	30.16	+ .01	36	35	- 4	NE	1	0	*	44	36	-	
Cape Griz Nez ...	30.01	41	ENE	5	0	30.10		37	36		ENE	5	0	*	46	36	-	
† Jersey ...	29.97	43	ENE	4	0	30.01	+ .02	42	40	- 1	E	4	om	*	48	40	-	
Brest ...	29.90	49	E	4	0	29.91	-.05	41	39	- 1	E	4	m	*	50	37	-	
Lorient ...	29.91	49	E	5	0	29.94	-.03	41	38	+ 1	ENE	7	0	*	52	36	-	
† Rochefort ...	29.88	54	E	8	0	29.94	-.03	37	36	- 1	E	8	60	*	63	30	-	
Biarritz ...	29.74	37	N	4	bc	29.78	-.03	47	45	+ 10	S	4	0	*	54	37	-	
Corunna ...	*	*	*	*	*									*				
Brussels ...	*	*	*	*	*	30.12	+ .06	36	33	- 1	ENE	4	0	*	41	35	-	
Charleville ...	29.97	40	N	4	0	29.02	+ .03	37	33	+ 2	NE	4	0	*	40	?	-	
Paris ...														*	*	*		
Lyons ...														*	*	*		
Toulon ...	29.92	49	SW	3	m	?	?	44	41	- 3	?	4	0	*	57	41	-	
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																		
Hawes Junction	28.96	33	E	3	S	28.99	+ .06	33	32	0	NE	3	0	*	36	31	0.04	

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on *Thursday 27th March 1884.*

BAROMETER, WIND & SEA.

(Explanation of Map)

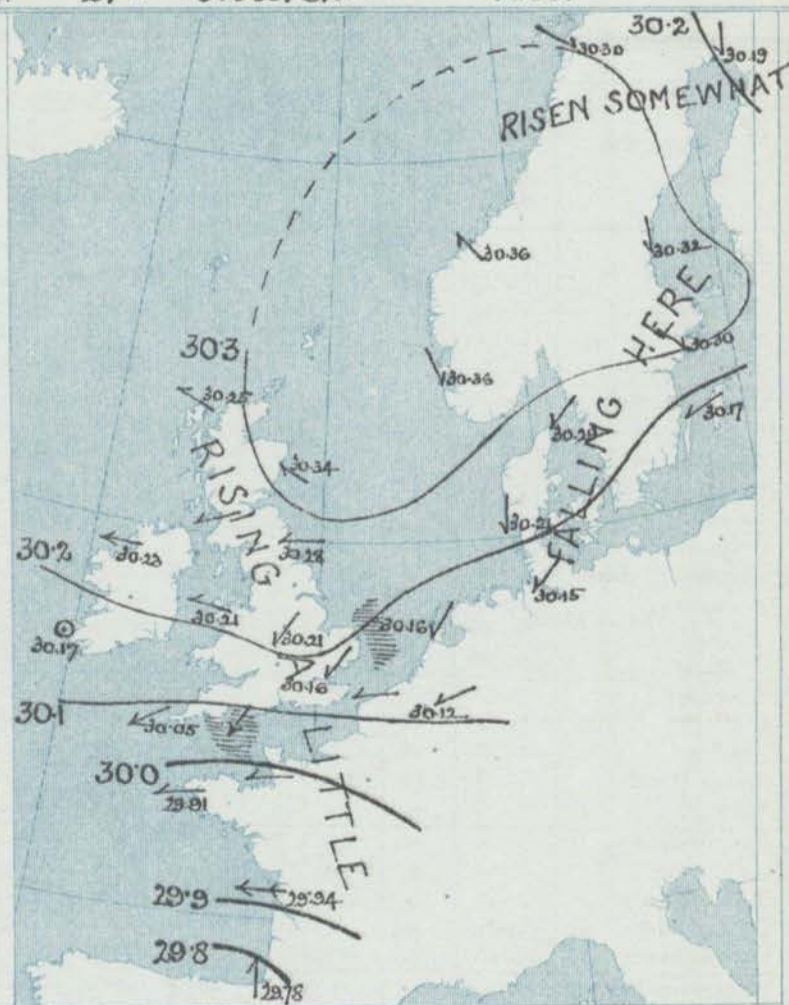
Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—
 * → = forces above 10; → = forces 8 to 10;
 → = forces 5 to 7; → = forces 1 to 4;
 ⊙ = dead calm.

Sea Disturbance—where considerable is shown thus
 = Rough. = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.867
Shields	29.895
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Rock's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.983
Dover	29.983
LONDON	29.989
Oxford	29.962
Cambridge	29.962
Yarmouth	29.894



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather is shown by Letters of the Beaufort Scale.
Rainfall A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL. for the month of March

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.5	2.67
Stornoway	39.1	37.9	3.80
Wick	38.2	37.2	1.79
Nairn	38.5	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.8	38.3	1.30
Shields	39.9	38.2	1.67
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.83
Holyhead	42.6	41.1	7.08
Liverpool	41.5	38.9	1.67
Valencia	46.6	43.6	5.86
Rock's Point	44.1	42.3	3.91
Pembroke	42.9	41.0	2.46
Scilly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.66
Oxford	39.7	38.3	1.61
Cambridge	39.4	37.8	1.41
Yarmouth	41.1	39.4	1.20

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Thursday 27th March.

1884, at 8 a.m.

A large anticyclone still lies over Scandinavia and the greater part of the North Sea, while, relatively low pressures are found over the Bay of Biscay, so that gradients for Easterly winds are prevalent over our islands and France. The barometer appears to be falling a little in Sweden and Denmark and rising over the United Kingdom and France, but the changes are not yet sufficiently decided to occasion any important change in the distribution of pressure. Light NW^{ly} breezes are reported in Sweden and variable airs in Norway, but elsewhere the wind is E^{ly} (varying between SE and NE) and at some of our southern stations it blows fresh, or strongly. The weather is fine on the eastern shores of the North Sea, but cloudy, or overcast in most other parts of our islands and France. During yesterday slight showers of sleet or cold rain fell at a few of our stations, but upon the whole the weather was dry. Temperature has changed little and irregularly, and readings now range from 43° at Scilly to 37° at Ardrossan and Loughborough. The thermometer did not exceed 45° yesterday at any but our extreme south-western and southern stations; at Leith and Shields the highest reading was 40°. The sea is rather rough at Harle Point and Yarmouth, slight elsewhere.

There is no sign of any important change.

FORECASTS

for the 24 hours ending at NOON on 28th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE ^{ly} or S ^{ly} winds, moderate; fair generally.	6 { SCOTLAND WEST	E ^{ly} or SE ^{ly} winds, moderate; fair generally.
1 { SCOTLAND EAST	----- D° ----- D° ----- D° -----	7 { ENGLAND N. W.	----- D° ----- D° ----- D° -----
2 { ENGLAND N. E.	Same as No 5.	8 { ENGLAND S. W.	E ^{ly} or SE ^{ly} winds, fresh or strong; dull, probably some rain.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	----- D° ----- D° ----- D° -----
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	----- D° ----- D° ----- D° -----
5 { ENGLAND SOUTH	E ^{ly} winds, moderate or fresh; fair, cold.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.38	42	41	NW	6	C	3	Valencia	30.03	49	45	E	4	om	4
Sumburgh Head								Scilly	29.98	45	44	E	5	op	4
Stornoway	30.23	49	46	L	0	0	0	Dover	30.05	43	39	NE	5	ep	3
Aberdeen	30.32	40	36	SE	4	0	3	London	30.09	43	38	E.N.E.	4	0	*
Shields	30.25	39	38	E	2	0	3	Yarmouth	30.13	44	38	E.N.E.	5	bev	5
Ardrossan	30.26	41	39	E.N.E.	2	0	1	Jersey	29.96	47	41	E.N.E.	4	b	4
Mullaghmore	30.17	47	41	E.S.E.	5	6cm	3	Rocheport	29.94	58	50	E.S.E.	8	b	3
Holyhead	30.15	41	37	E	4	0	5								

REMARKS.

The barometer continues to rise at all the western and northern stations, but is falling a little in the south east, as well as at Rocheport. The winds are unchanged, but the weather has become showery at Scilly. The sea is rather rough at Yarmouth and Holyhead.

for Friday 28th March 1884.
Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (6 to 9).	SHADE TEMP.				
			Dirac.	Force. (6 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirac.	Force. (6 to 12).			Max.	Min.	Amount of Rainfall.		
Haparanda	30.30	21	N	2	b	30.36	+ 1.7	18	18	- 16	N	2	c	*	36	?	-		
Hernösand ...	30.29	22	Z	0	b	30.28	- 0.4	30	28	- 6	Z	0	bc	*	39	21	-		
Stockholm ...	30.29	32	NE	2	b	30.25	+ 0.5	33	32	+ 4	Z	0	b	*	45	23	-		
Wisby ...	30.22	33	E	4	b	30.22	+ 0.5	32	32	- 3	ENE	4	f	*	41	32	-		
Bodö ...	30.23	34	Z	0	h	30.18	- 1.2	33	32	- 4	ENE	2	no	1	?	32	-		
Christiansund ...	30.31	37	N	1	b	30.34	- 0.2	38	37	+ 1	SE	1	c	2	39	30	-		
Skudesnaes ...	30.30	39	NNE	2	b	30.30	- 0.6	39	36	+ 3	E	2	bc	2	48	36	-		
Ogö (Ålansund) ...	30.24	39	NNE	4	0	30.34	+ 0.4	37	35	+ 1	NE	4	bc	2	43	34	-		
Skagen (The Skaw)	30.26	39	NE	2	b	30.28	- 0.1	37	36	+ 2	E	3	b	2	43	34	-		
Fanö ...	30.22	36	ENE	4	0	30.21	- 0.0	35	33	+ 1	ENE	3	c	*	39	32	-		
Cuxhaven ...	-	-	-	-	-	30.16	+ 0.1	38	38	+ 1	ENE	3	0	*	?	?	-		
† Sumburgh Head	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
† Stornoway ...	30.22	43	SSW	3	b	30.18	- 0.7	39	36	- 2	SE	4	0	3	45	34	-		
Wick ...	30.29	40	S	2	c	30.24	- 1.0	40	38	0	Z	0	0	0	47	31	-		
Nairn ...	30.25	40	ESE	1	b	30.22	- 0.8	35	33	- 3	Z	0	0	1	47	29	-		
† Aberdeen ...	30.27	41	ENE	3	bc	30.21	- 1.3	37	35	- 2	ESE	2	c	2	44	33	-		
Leith ...	30.25	40	E	1	0	30.18	- 1.2	39	36	0	E	1	om	*	44	34	-		
† Shields ...	30.22	41	NE	2	c	30.14	- 1.4	39	37	- 1	NE	1	0	3	42	35	-		
Spurn Head ...	30.17	40	NE	3	c	30.13	- 0.9	39	38	- 1	NNE	1	bc	3	42	35	-		
York ...	30.20	42	ENE	1	c	30.14	- 1.2	38	36	0	NNE	1	c	*	45	30	-		
Loughborough ...	30.16	40	NE	3	0	30.14	- 0.7	36	35	- 1	N	1	ogm	*	45	33	-		
† Ardrossan ...	30.22	41	ENE	2	om	30.17	- 1.2	38	38	+ 1	NE	1	0	1	43	?	-		
† Mullaghmore ...	30.16	42	ESE	1	0	30.09	- 1.4	40	37	0	ESE	3	om	2	43	39	-		
Donaghadee ...	30.22	40	SE	2	0	30.15	- 1.1	40	38	+ 1	ESE	3	c	1	41	38	0.02		
Parsonstown ...	30.16	42	Z	0	0	30.09	- 1.3	39	35	0	ESE	1	bc	*	43	37	-		
Barrow-in-Furness	30.19	41	E	2	0														

Fred^r Dangerfield Fath. London

WEATHER

CHARTS

for 8 a.m. on Friday.

28th March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

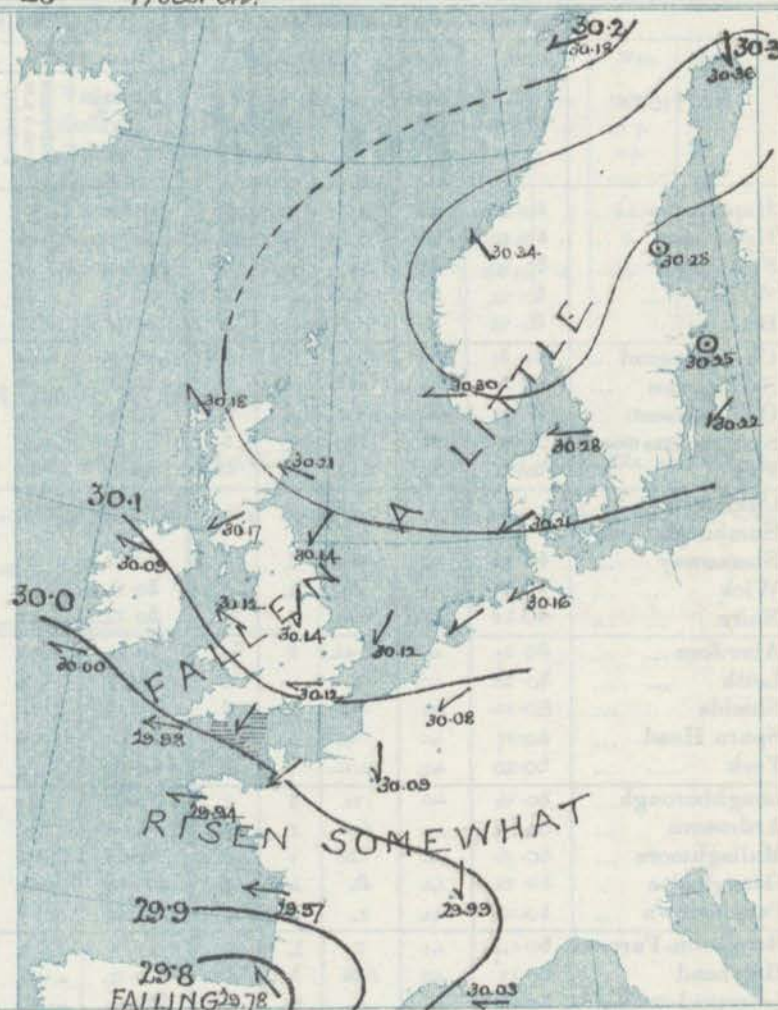
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 — forces above 10; — forces 8 to 10;
 — forces 5 to 7; — forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sunbury Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.968
Dover	29.969
LONDON	29.969
Oxford	29.962
Cambridge	29.962
Yarmouth	29.979



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sunbury Head	38.7	37.5	2.67
Stornoway	38.1	37.9	3.80
Wick	38.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.9	38.2	1.51
York	39.0	37.8	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.85
Holyhead	42.6	41.1	2.06
Liverpool	41.6	39.9	1.67
Valencia	45.6	43.6	3.86
Roche's Point	44.7	42.4	3.91
Pembroke	42.9	41.0	2.46
Scilly	46.7	45.0	2.44
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.7	1.86
LONDON	41.7	39.2	1.48
Oxford	39.7	38.8	1.61
Cambridge	39.0	37.8	1.41
Yarmouth	41.7	39.4	1.90

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1868—80.



REMARKS.

for Friday 28th March

1884, at 8 a.m.

The general distribution of pressure remains unchanged, the highest readings being found over Scandinavia and the lowest in the north of Spain. The barometer has, however, fallen a little at all but the French stations, where a slight rise has occurred, so that the gradients over our southern coasts have been materially reduced. Varying E^{ly} winds are still reported generally; on our east coasts they are chiefly NE^{ly}, but in the west and south-west they are inclined to draw into SE. In the west of France strong breezes are prevalent, but in most parts of our islands the wind is light or moderate. The weather is fine at our eastern and most of the continental stations, but cloudy or overcast elsewhere. Temperature remains low for the time of year, readings over our islands ranging from 44° at Valencia and Lill to 36° at Loughborough and 35° at Nain. During yesterday the thermometer remained below 40° in nearly all parts of Great Britain. The sea is rather rough at Hawke Point, slight or smooth elsewhere.

The fall of the barometer is rather more decided in the south of Ireland than elsewhere, and the winds on our western coasts are therefore likely to veer to the South-eastward. Over our south-eastern counties a further reduction of gradients is probable, with lighter winds and dull, hazy weather.

FORECASTS

for the 24 hours ending at NOON on 29th March 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

SE^{ly} winds, moderate; cloudy generally, perhaps some showers.

1 { SCOTLAND
EAST

-----D^o-----D^o-----D^o-----

2 { ENGLAND
N.E.

NE^{ly} to E^{ly} winds, light; fair on the whole.

3 { ENGLAND
EAST

-----D^o-----D^o-----D^o-----

4 { MIDLAND
COUNTIES

Same as No 5.

5 { ENGLAND
SOUTH

E^{ly} winds, light or moderate; dull, hazy, cold.

DISTRICTS.

FORECASTS.

6 { SCOTLAND
WEST

E^{ly} to SE^{ly} winds, moderate; cloudy, perhaps some rain.

7 { ENGLAND
N.W.

-----D^o-----D^o-----D^o-----

8 { ENGLAND
S.W.

E^{ly} and SE^{ly} winds, fresh or strong; dull, some rain.

9 { IRELAND
NORTH

-----D^o-----D^o-----D^o-----

10 { IRELAND
SOUTH

-----D^o-----D^o-----D^o-----

WARNINGS

None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAYS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes	30.34	48	41	W	4	C	2	Valencia	30.14	48	43	E	2	om	2
Sumburgh Head								Scilly	30.05	45	43	E	6	O	5
Stornoway	30.24	44	40	S	5	O	4	Dover	30.13	41	36	E	44	bc	3
Aberdeen	30.32	42	37	ENE	2	e	2	London	30.15	41	37	ENE	4	O	*
Shields	30.26	41	38	NE	2	O	3	Yarmouth	30.17	41	38	ENE	3	bc r	4
Ardrossan	30.26	43	41	ENE	1	O	1	Jersey	30.02	44	41	ENE	4	O	4
Mullaghmore	30.21	42	39	SE	4	om	3	Rochefort	29.95	64	55	ESE	4	bc	Q
Holyhead	30.20	44	38	ESE	3	bc	3								

REMARKS.

Very little change has occurred since the morning. The barometer has fallen slightly at most of the western and northern stations and the wind has veered to SE. or S on our north west coasts, but the sky remains cloudy in most places. The sea is rather rough at Scilly.

DAILY WEATHER REPORT

for *Saturday* 29th March 1884.

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).		SHADE TEMP.		Amount of Rainfall.
			Dir.	Force. (0 to 12).			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).				Max.	Min.	
Haparanda	30.88	16	Z	0	6	b	30.83	-.05	10	10	- 8	Z	0	6	*		34	?	-
Hernösand	30.28	25	Z	0	6	c	30.26	-.02	31	31	+ 1	N	2	0	*		45	19	-
Stockholm	30.29	31	Z	0	0	c	30.23	-.06	33	31	0	NW	2	0	*		45	25	-
Wisby	30.19	25	E	4	6	c	30.18	-.01	36	32	+ 4	SE	2	6	*		43	28	-
Bodö	30.19	36	SW	2	8	b	30.08	-.10	32	31	- 1	ENE	2	0	*		36	30	-
Christiansund	30.26	39	ENE	1	6	b	30.17	-.09	37	34	- 3	SE	1	6	1		45	28	-
Skudesnaes	30.27	41	NW	2	0	c	30.20	-.07	39	36	0	E	2	0	2		50	39	-
Oxö (Xiansund)	30.23	37	ENE	2	6	b	30.22	-.01	36	34	- 2	NNE	2	0	1		43	34	-
Skagen (The Skaw)	30.26	37	SSW	2	6	b	30.23	-.03	37	35	0	SSW	3	0	2		39	32	-
Fanö	30.21	38	E	2	0	c	30.20	-.01	38	37	+ 1	E	4	0	*		39	34	-
Cuxhaven	30.18	40	E	2	0	c	30.16	-.02	40	40	+ 2	ESSE	2	6	*		41	36	-
† Sumburgh Head	30.17	43	NE	1	6	b	30.07	-.10	38	36	- 2	NW	1	6	0		46	30	-
† Stornoway	30.19	43	Z	0	6	c	30.10	-.09	41	40	+ 1	S	1	0	1		49	37	0.03
Wick	30.17	42	Z	0	0	c	30.10	-.07	35	34	0	Z	0	6	1		44	30	-
Nairn	30.17	42	Z	0	0	c	30.10	-.07	35	34	0	Z	0	6	1		44	30	-
† Aberdeen	30.17	40	E	3	0	c	30.11	-.06	35	34	- 1	SSW	1	m	1		44	32	0.04
Leith	30.15	38	SE	1	0	c	30.11	-.04	39	38	0	E	1	6	*		42	31	-
† Shields	30.15	40	Z	0	0	c	30.11	-.04	39	38	0	NNE	1	0	2		42	35	-
Spurn Head	30.11	41	NE	3	6	b	30.10	-.01	41	40	+ 1	ENE	3	0	3		45	38	-
York	30.12	42	NE	1	0	c	30.13	-.01	34	33	- 1	NNE	1	0	*		44	29	-
Loughborough	30.09	42	NE	2	0	c	30.10	-.01	38	37	+ 1	N	2	0	0		43	36	-
† Ardrossan	30.14	41	Z	0	0	m	30.11	-.03	37	37	0	ENE	1	0	1		43	33	-
Mullaghmore	30.09	44	SE	2	0	m	30.08	-.01	40	37	0	SE	2	0	3		45	39	-
Donaghadee	30.14	42	E	2	0	c	30.11	-.03	41	39	+ 2	ESSE	4	0	2		44	36	-
Parsonstown	30.10	42	E	1	0	c	30.12	+.02	38	35	- 3	Z	0	0	*		48	37	-
Barrow-in-Furness	30.12	41	N	2	0	c	30.11	-.01	39	37	+ 2	NE	2	0	3		47	37	-
† Holyhead	30.10	41	E	1	0	c	30.09	-.01	40	37	+ 3	SE	1	0	1		42	35	-
Liverpool (Bidston)	30.10	40	ENE	1	0	c	30.11	+.01	39	37	+ 2	ENE	1	0	2		41	38	-
† Valencia	30.08	46	SE	3	0	ogm	30.08	0	42	41	- 1	Z	0	6	1		49	33	-
Roche's Point	30.06	44	SE	4	0	c	30.07	+.01	41	38	- 3	NE	3	0	3		47	37	-
Pembroke	30.05	43	E	2	0	c	30.06	-.01	40	38	+ 2	E	2	m	0		43	39	-
† Scilly	29.96	44	ENE	5	0	c	29.98	-.02	44	41	0	ENE	4	0	5		49	41	0.02
Prawle Point	30.00	41	NE	5	0	c	29.99	-.01	42	39	+ 3	NE	4	0	4		42	37	-
Hurat Castle	30.04	42	ENE	4	0	c	30.04	0	43	42	+ 1	ENE	3	0	2		44	39	-
† Dover	30.04	43	E	5	0	c	30.02	-.02	44	39	+ 5	E	4	6	3		45	40	-
† London	30.08	42	E	2	0	c	30.06	-.02	42	38	+ 4	ENE	1	0	*		43	39	-
Oxford	30.09	41	NE	2	0	c	30.07	-.02	39	38	+ 1	NE	2	0	*		44	37	-
Cambridge	30.09	44	E	1	0	c	30.07	-.02	40	38	+ 2	NE	1	0	*		47	36	-
† Yarmouth	30.11	42	NE	2	6	c	30.09	-.02	42	40	+ 2	E	5	6	4		43	38	0.02
The Helder	30.13	41	ENE	1	0	c	30.12	-.01	41	39	+ 2	ENE	1	6	1		41	39	-
Cape Griz Nez	30.01	42	ENE	5	0	c	29.99	-.02	36	35	- 1	ENE	7	6	4		45	34	-
† Jersey	29.95	42	ENE	5	0	m	29.90	-.05	43	42	+ 1	ENE	5	6	4		46	40	-
Brest	29.88	53	ENE	5	6	c	29.89	-.01	40	39	- 1	ENE	5	6	3		?	37	-
Lorient	29.89	51	ENE	5	6	c	29.85	-.04	42	38	+ 4	NE	5	0	3		55	36	-
† Rochefort	29.88	57	E	5	0	c	29.83	-.05	50	48	+ 2	E	7	0	2		66	?	-
Biarritz	29.71	54	N	3	6	c	29.61	-.10	49	48	+ 1	N	1	0	1		55	41	0.12
Corunna	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?		?	?	-
Brussels	?	?	?	?	?	?	30.02	-.06	35	34	- 1	E	4	6	*		44	32	-
Charleville	29.99	51	E	4	6	c	30.01	-.02	33	31	- 2	E	4	6	*		?	30	-
Paris	29.99	52	NNE	4	6	c	29.98	-.01	42	41	+ 1	Z	0	0	*		?	?	-
Lyons	29.88	55	E	1	0	c	29.88	0	41	39	+ 2	N	1	6	*		62	?	-
Toulon	30.03	50	E	5	0	c	29.88	-.15	53	49	+ 4	E	9	0	7		55	46	-

HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

Hawes Junction	29.85	35	NE	1	0	c	29.85	-.02	33	33	- 1	NE	1	0	*		38	32	-
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EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

† The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.

‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Saturday 29th March 1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.

Wind—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—

→ = forces above 10; →→ = forces 8 to 10;

→→ = forces 5 to 7; → = forces 1 to 4;

○ = dead calm.

Sea Disturbance—where considerable is shown thus

▨ = Rough. ▨ = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sunburgh Head.	29.776
Sornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.920
Ardrossan.	29.876
Donaghadee.	29.886
Holyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Rock's Point.	29.936
Pembroke.	29.942
Silly.	29.968
Hurst Castle.	29.968
Dover.	29.963
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.939



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature—Isotherms are drawn for each 10° changes since previous morning are stated in words.

Weather—is shown by letters of the Beaufort Scale.

Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sunburgh Head.	38.7	37.5	2.67
Sornoway.	38.1	37.9	3.80
Wick.	38.2	37.2	1.29
Nairn.	38.3	36.4	1.68
Aberdeen.	38.1	37.0	2.09
Leith.	38.0	36.3	1.30
Shields.	38.9	36.2	1.51
York.	39.0	37.8	1.80
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.88
Holyhead.	42.6	41.1	2.05
Liverpool.	41.6	38.9	1.67
Valencia.	45.6	43.6	3.86
Rock's Point.	44.1	42.4	3.91
Pembroke.	42.9	41.0	2.45
Silly.	46.7	45.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	41.9	40.1	1.86
LONDON.	41.1	39.2	1.48
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.9	1.41
Yarmouth.	41.1	39.9	1.90

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for Saturday 29th March

1884, at 8 a.m.

Since yesterday morning no important change has taken place in the general distribution of pressure but the barometer has fallen at nearly all stations, and slight local irregularities are beginning to appear in various parts of our islands. The wind is exceedingly light and somewhat variable on our northern coasts, but elsewhere it remains moderate & fresh from the Eastward. The weather is fine at several of our eastern and northern stations as well as in the east of France, but in all other localities the sky remains cloudy or overcast. Slight drizzling rain fell yesterday in a few places. Bright aurora was seen last night in the north of Scotland. Temperature has risen a little in France and the south of England, and readings now range from 44° at Scilly and Dover to 35° at Nain and 34° at York. In the course of yesterday the thermometer remained below 45° in nearly all parts of Great Britain. The sea is rather rough at Scilly, slight or smooth elsewhere.

The irregularities in pressure which are appearing over our islands will probably result in a gradual change to milder and damper weather.

FORECASTS

for the 24 hours ending at NOON on 30th March 1884.

(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	Variable or S ^{ly} breezes; fair on the whole.	6 { SCOTLAND WEST	E ^{ly} or NE ^{ly} Winds, light; dull, hazy.
1 { SCOTLAND EAST	----- D ^o ----- D ^o ----- D ^o -----	7 { ENGLAND N. W.	----- D ^o ----- D ^o ----- D ^o -----
2 { ENGLAND N. E.	NE ^{ly} and E ^{ly} Winds, light; fair.	8 { ENGLAND S. W.	Same as Nos 4 and 5.
3 { ENGLAND EAST	----- D ^o ----- D ^o ----- D ^o -----	9 { IRELAND NORTH	Same as Nos 6 and 7.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	Light variable breezes; fair generally.
5 { ENGLAND SOUTH	E ^{ly} or NE ^{ly} Winds, moderate; cloudy generally, perhaps some rain.	WARNINGS	None Issued.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

RESIDENTIALS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.28	49	89	ESE	2	6	2	Valencia	30.01	47	45	SE	4	om	4
Sumburgh Head								Sully	29.95	48	44	E	6	e	4
Stornoway	30.19	46	40	SSW	3	0	2	Dover	30.06	44	41	ESE	3	og	2
Aberdeen	30.20	41	58	E.N.E.	3	0	3	London	30.08	43	39	E	2	og	3
Shields	30.13	42	40	N.E.	2	C	3	Yarmouth	30.11	43	40	N.E.	2	b-c-y	3
Ardrossan	30.16	42	39	E.N.E.	1	0	1	Jersey	29.95	45	40	E.N.E.	4	b	4
Mullaghmore	30.09	44	39	SE	4	om	2	Rochefort	29.93	64	59	E	4	c	2
Holyhead	30.11	42	37	SE	0	0	0								

REMARKS.

Scarcely any change has occurred since the morning. The barometer is falling slightly in most places; the wind is light or moderate from the E^s and the weather cloudy. The sea is moderate to smooth.

DAILY WEATHER REPORT

for Sunday 30th March 1884.

Issued by the Meteorological Office, 116, Victoria Street London, R. H. SCOTT, Secretary.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 3 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12).		Reading at 3 p.m. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).		Weather.	Max.		Min.		
Haparanda	30.27	27	N	2	0	30.22	— .01	21	20	+ 11	N	2	0	22	2	—			
Hernösand ...	30.21	27	SE	2	0	30.24	— .02	20	29	— 1	Z	0	0	37	25	—			
Stockholm ...	30.19	28	SSW	1	0	30.16	— .04	20	32	— 0	SE	2	0	43	27	—			
Wisby ...	30.14	26	N	2	0	30.12	— .02	20	32	— 2	SE	4	0	41	28	—			
Bodö ...	30.08	22	ENE	11	0	30.16	+ .08	22	28	— 0	ENE	6	0	24	20	—			
Christiansund ...	30.07	26	SW	1	0	29.98	— .09	26	32	+ 2	SE	2	0	42	32	—			
Skudesnaes ...	30.12	41	SSE	7	0	30.00	— .12	39	37	— 0	SSE	6	0	41	34	—			
Oxö (Ålansund) ...	30.12	28	ESE	2	0	30.05	— .07	37	36	+ 2	ESE	4	0	41	37	—			
Skagen (The Skaw) ...	30.16	37	SE	2	0	30.10	— .06	37	36	— 0	SE	2	0	40	34	—			
Fanö ...	30.14	25	SE	4	0	30.07	— .07	37	31	— 1	E	4	0	42	29	—			
Cuxhaven ...	30.12	40	ESE	4	0	30.03	— .09	41	41	+ 1	ESE	4	0	43	38	—			
† Sumburgh Head																			
† Stornoway ...	29.98	42	S	5	0	29.67	— .31	40	40	+ 4	SSE	7	0	45	36	0.02			
Wick ...	29.97	42	S	2	0	29.77	— .20	41	39	— 0	S	2	0	45	35	—			
Nairn ...	29.96	42	E	1	0	29.77	— .19	38	32	+ 3	ENE	1	0	47	31	—			
† Aberdeen ...	30.01	41	S	3	0	29.85	— .16	37	36	+ 2	SSW	1	0	46	32	—			
Leith ...	30.01	42	E	1	0	29.84	— .17	41	37	+ 2	N	1	0	44	36	—			
† Shields ...	30.04	41	SSE	2	0	29.88	— .16	40	38	+ 1	Z	0	0	42	38	—			
Spurn Head ...	30.05	43	ENE	3	0	29.86	— .19	42	42	+ 2	NE	4	0	44	38	0.01			
York ...	30.02	42	E	1	0	29.84	— .18	41	37	+ 7	ENE	1	0	45	34	—			
Loughborough ...	30.01	42	ENE	2	0	29.88	— .13	39	38	+ 1	NNW	1	0	44	37	—			
† Ardrossan ...	30.01	43	S	1	0	29.80	— .21	41	41	+ 4	SE	3	0	47	36	—			
† Mullaghmore ...	29.94	44	S	4	0	29.71	— .23	42	40	+ 2	SW	4	0	45	39	—			
Donaghadee ...	30.03	41	ESE	2	0	29.82	— .21	41	39	— 0	S	3	0	44	37	—			
Parsonstown ...	30.02	42	Z	0	0	29.83	— .19	38	36	— 0	S	1	0	44	31	—			
Barrow-in-Farress ...	30.03	42	NE	2	0	29.88	— .15	40	38	+ 1	E	2	0	44	38	—			
† Holyhead ...	30.02	43	Z	0	0	29.86	— .16	40	37	— 0	SE	1	0	44	36	—			
Liverpool (Bishop) ...	30.03	40	ESE	1	0	29.87	— .16	40	38	+ 1	ESE	1	0	44	39	—			
† Valencia ...	30.02	45	NNW	2	0	29.88	— .14	46	43	+ 4	N	4	0	50	40	0.06			
Roche's Point ...	30.04	41	E	2	0	29.88	— .16	46	39	— 1	N	2	0	46	35	—			
Pembroke ...	29.98	43	ENE	2	0	29.87	— .11	42	40	+ 2	E	1	0	44	40	—			
† Scilly ...	29.98	45	NNE	4	0	29.80	— .18	46	44	+ 2	NNE	4	0	46	42	—			
Prawle Point ...	29.91	45	NE	3	0	29.86	— .05	41	39	— 1	NNE	2	0	47	39	—			
Hurst Castle ...	29.92	48	NE	4	0	29.80	— .18	41	40	— 2	NNE	3	0	51	39	—			
† Dover ...	29.92	46	ENE	3	0	29.81	— .15	43	41	— 1	N	4	0	47	40	—			
† London ...	29.96	44	ENE	2	0	29.80	— .16	42	40	— 0	N	2	0	43	40	—			
Oxford ...	29.98	40	ENE	2	0	29.87	— .11	38	37	— 1	N	1	0	45	38	—			
Cambridge ...	29.97	42	NE	1	0	29.84	— .13	43	42	+ 3	N	1	0	46	38	—			
† Yarmouth ...	30.00	43	ENE	4	0	29.85	— .15	44	43	+ 2	E	2	0	46	41	—			
The Helder ...	30.00	43	ENE	3	0	29.89	— .11	41	40	— 0	ESE	1	0	46	39	—			
Cape Griz Nez ...																			
† Jersey ...	29.98	47	ENE	5	0	29.79	— .19	46	46	+ 3	NE	3	0	51	43	0.02			
Brest ...	29.96	48	NE	4	0	29.79	— .17	46	44	+ 6	NE	4	0	54	39	—			
Lorient ...	29.79	52	NNE	3	0	29.77	— .02	48	46	+ 6	NE	5	0	64	37	—			
† Rochefort ...	29.82	61	E	5	0	29.72	— .10	50	49	— 0	ESE	3	0	68	45	—			
Biarritz ...	29.54	53	N	0	0	29.62	+ .08	49	47	— 0	E	3	0	55	46	—			
Corunna ...																			
Brussels ...						29.84	— .18	41	38	+ 6	ESE	2	0	50	35	—			
Charleville ...	29.60	51	SE	4	0	29.80	— .21	37	30	+ 4	NE	4	0	55	?	—			
Paris ...	29.91	60	N	1	0	29.82	— .09	43	41	+ 1	Z	0	0			—			
Lyons ...	29.71	58	N	1	0	29.78	— .07	41	39	— 0	N	1	0	65	41	—			
Toulon ...	29.88	49	E	9	0	29.76	— .12	52	46	— 1	E	9	0	55	45	—			
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																			
Hawes Junction	29.77	36	SE	1	0	29.62	— .15	35	34	+ 2	N	1	0	38	30	—			

EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
 † The evening observations are taken at 6 p.m. in our Islands (except at Oxford), at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France. The Oxford observations are taken at 8 p.m.
 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on

Sunday

30th March

1884.

BAROMETER, WIND & SEA.

(Explanation of Map)

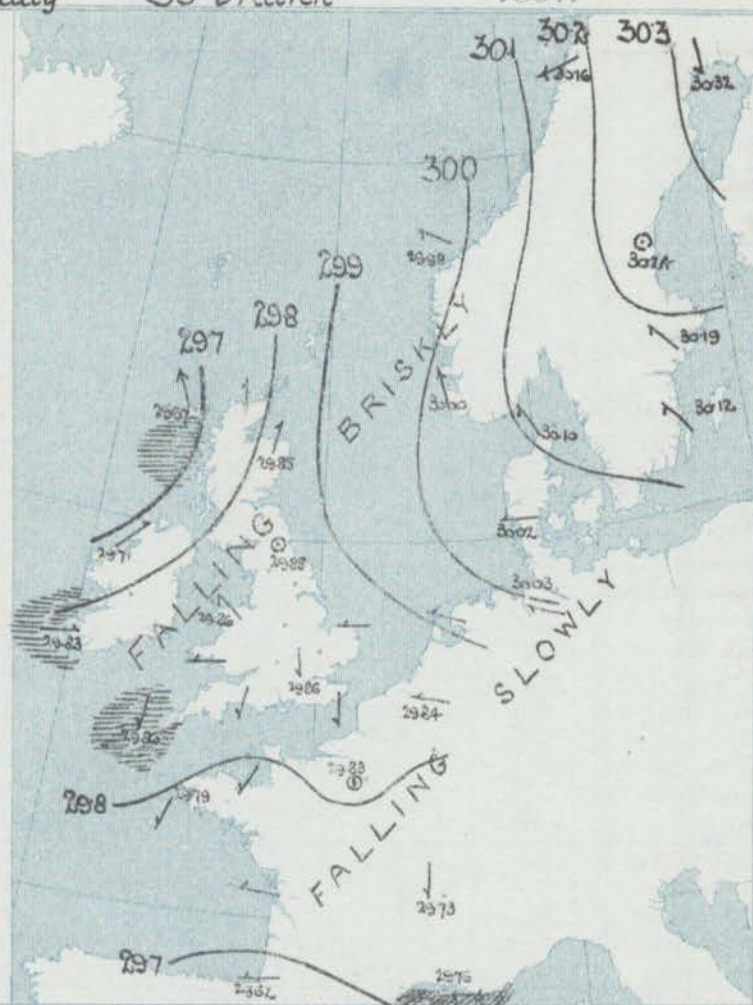
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 — force above 10; — force 6 to 10;
 — force 5 to 7; — force 1 to 4;
 ⊙ = dead calm.

Sea Disturbance — where considerable is shown thus
 — Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head.	29.776
Stornoway.	29.780
Wick.	29.801
Nairn.	29.819
Aberdeen.	29.827
Leith.	29.861
Shields.	29.886
York.	29.920
Ardrossan.	29.878
Donaghadee.	29.886
Ballyhead.	29.912
Liverpool.	29.920
Valencia.	29.936
Roches Point.	29.936
Pembroke.	29.942
Sally.	29.968
Hurst Castle.	29.968
Dover.	29.963
LONDON.	29.959
Oxford.	29.962
Cambridge.	29.962
Yarmouth.	29.829



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

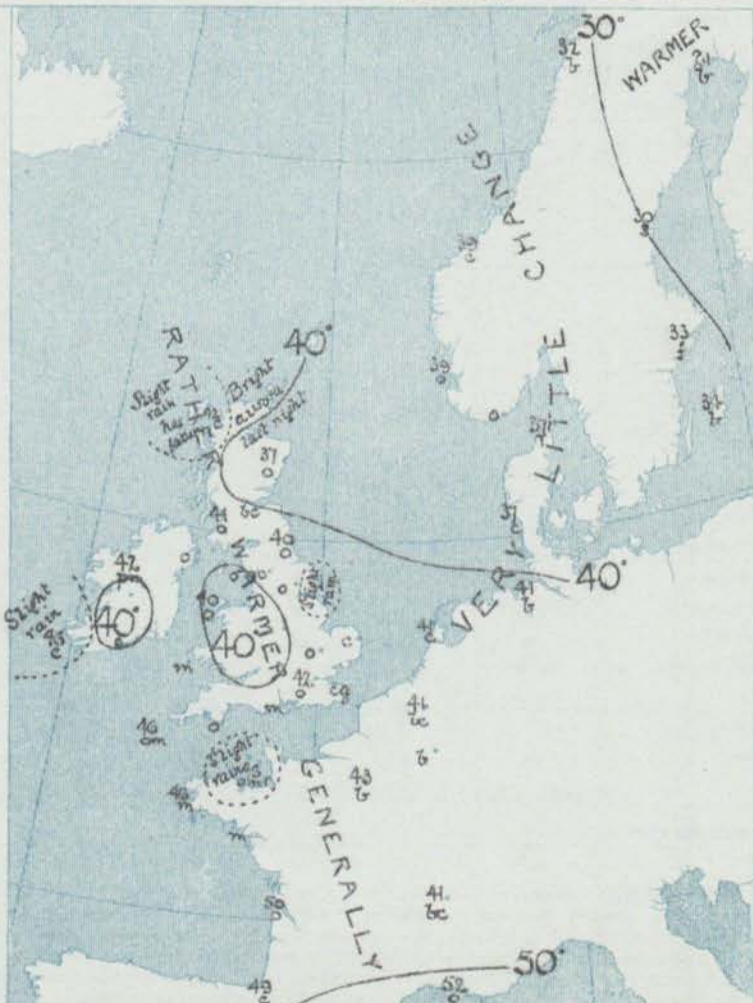
Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL
	Dry Bulb.	Wet Bulb.	
Sumburgh Head.	38.7	37.5	2.87
Stornoway.	38.1	37.8	3.80
Wick.	38.2	37.2	1.29
Nairn.	38.3	36.4	1.66
Aberdeen.	39.1	37.0	2.09
Leith.	39.8	38.3	1.30
Shields.	39.9	38.2	1.51
York.	39.0	37.8	1.60
Ardrossan.	40.7	38.4	2.70
Donaghadee.	41.3	40.0	1.53
Ballyhead.	42.6	41.1	2.08
Liverpool.	42.5	38.9	1.67
Valencia.	45.6	43.6	3.86
Roches Point.	44.1	42.4	3.51
Pembroke.	42.8	41.0	2.46
Sally.	46.7	45.0	2.44
Hurst Castle.	42.0	41.2	1.88
Dover.	41.8	40.1	1.86
LONDON.	41.1	39.2	1.45
Oxford.	39.7	38.3	1.61
Cambridge.	39.4	37.8	1.41
Yarmouth.	41.1	39.4	1.80

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 15 years 1866—80.



REMARKS.

for

Sunday 30th March 1884, at 8 a.m.

The anticyclone which has recently been lying over Scandinavia has moved away to Northern Russia while a depression has appeared off our north-west coast, so that the barometer has fallen generally. Over England and the north of France readings are at present very uniform. Northwesterly or North-easterly breezes are reported on our eastern and southern coast, and South-easterly breezes on the eastern shore of the North Sea, but in Ireland and Scotland the wind is South-westerly or Southerly and in the Hebrides it blows with the force of a moderate gale. The weather is fine in Scotland, the north of Scandinavia and the east of France but cloudy or overcast elsewhere, with showers at Mullaghmore and rain at Lersey. Bright aurora was seen at Wick last night. Temperature has risen a little at all but our south-eastern stations, and readings now range from 46° at Valencia and Killy to 34° at Aberdeen. The sea is rough at Lomoway, Valencia and Killy, moderate to smooth elsewhere.

FORECASTS

for the 24 hours ending at NOON on 31st March
(Issued at 11 a.m. on the previous day.)

1884.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 { SCOTLAND
NORTH

1 { SCOTLAND
EAST

2 { ENGLAND
N.E.

3 { ENGLAND
EAST

4 { MIDLAND
COUNTIES

5 { ENGLAND
SOUTH

none issued

6 { SCOTLAND
WEST

7 { ENGLAND
N.W.

8 { ENGLAND
S.W.

9 { IRELAND
NORTH

10 { IRELAND
SOUTH

WARNINGS

none issued

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wca.	Sea.		Bar.	Dry.	Wet.	Wind.		Wca.	Sea.
Skudesnaes	30.16	40	38	S	4	0	3	Valencia	30.04	42	44	NNH	3	cm	3
Sumburgh Head								Scilly	29.94	40	42	NE	3	0	5
Stornoway	29.99	44	40	S	5	0	4	Dover	29.94	44	42	E	4	6	3
Aberdeen	30.05	44	40	S	4	6	1	London	29.99	46	40	ENE	3	0	*
Shields	30.06	42	39	S	1	0	2	Yarmouth	30.03	46	43	E	3	bc	4
Ardrossan	30.05	46	41	Z	0	bc	0	Jersey	29.93	57	48	ENE	5	bc	4
Mullaghmore	30.03	45	39	SW	2	cm	2	Rochefort	29.80	64	39	ESE	7	0	2
Holyhead	30.04	43	38	Z	0	0	0								

REMARKS.

The barometer is falling a little generally, and moderate or fresh S^W breezes have set in on our extreme northern coasts. The weather remains unchanged. Sea is rather rough at Scilly, moderate or smooth elsewhere.

DAILY WEATHER REPORT

for *Monday 31st March 1884.*

Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.													8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 3 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 3).	SHADE TEMP.										
			Direc.	Force. (0 to 12).		Reading at 8 a.m. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.								
Haparanda	30.38	12	2	0	b	30.44	+ .12	19	18	- .2	N	2	c	*	30	?	-								
Hernösand ...	30.16	31	17E	2	0	30.26	+ .12	29	27	- .1	2	0	b	*	34	25	0.04								
Stockholm ...	30.23	31	E	2	b	30.24	+ .05	35	33	+ .2	E	2	0	*	43	28	-								
Wisby ...	30.08	27	17E	4	0	30.11	- .01	39	36	+ .5	25E	4	0	*	46	?	-								
Bodö ...	30.19	32	0	2	b	30.29	+ .13	29	26	- .5	27E	4	6	2	37	27	-								
Christiansund ...	30.03	37	E	1	b	30.04	+ .06	38	35	- .1	3E	1	b	2	43	30	-								
† Skudesnaes ...	29.99	40	25E	2	A	29.92	- .08	43	38	+ .4	3E	6	0	4	?	39	-								
Öxö (Xiusund) ...	30.08	38	E	4	0	30.00	- .06	39	37	+ .1	27E	6	0	4	39	37	-								
Skagen (The Skaw)	30.09	29	SE	3	0	30.05	- .05	37	36	0	E	4	0	3	39	36	-								
Fanö ...	29.40	40	SE	6	b	29.81	- .21	41	39	+ .4	25E	6	0	*	48	36	-								
Cuxhaven ...	29.56	42	SE	4	0	29.83	- .20	41	41	0	3E	3	0	*	46	38	-								
† Sumburgh Head																									
† Stornoway ...	29.51	45	25E	5	0	29.41	- .26	41	38	- .1	E	5	0	4	47	38	-								
Wick ...	29.60	42	S	5	0	29.55	- .22	42	41	+ .1	25E	6	0	4	45	39	0.05								
Nairn ...	29.61	40	25W	2	6	29.49	- .28	39	38	+ .1	E	3	0	2	49	36	-								
† Aberdeen ...	29.71	41	25E	4	0	29.54	- .31	42	40	+ .5	3E	5	0	4	45	36	0.10								
Leith ...	29.67	42	SW	1	0	29.42	- .42	43	39	+ .2	25E	3	0	*	43	36	-								
† Shields ...	29.72	41	SE	2	0	29.47	- .41	43	42	+ .3	25E	5	0	3	43	38	-								
Spurn Head ...	29.72	44	25E	3	0	29.52	- .34	45	44	+ .2	3E	4	0	3	45	43	-								
York ...	29.73	44	E	1	0	29.48	- .41	43	42	+ .2	25E	1	0	*	48	40	-								
Loughborough ...	29.72	46	2	0	0	29.44	- .39	42	40	+ .3	3E	2	0	4	50	37	-								
† Ardrossan ...	29.69	44	E	4	0	29.32	- .48	40	40	- .1	E	4	0	2	45	38	-								
† Mullaghmore ...	29.44	38	SW	5	comp	29.22	- .49	36	32	- .6	25E	1	0	3	46	34	0.19								
Donaghadee ...	29.66	40	25W	7	0	29.29	- .53	36	36	- .5	3E	5	0	3	47	34	0.85								
Parsonstown ...	29.52	42	SW	1	A	29.29	- .54	35	33	- .3	2	0	0	*	57	32	0.36								
Barrow-in-Furness	29.69	42	2E	3	b	29.38	- .50	41	38	+ .1	25E	6	0	5	44	39	-								
† Holyhead ...	29.67	43	SW	3	0	29.33	- .53	37	36	- .3	3	1	0	1	47	34	0.41								
Liverpool (Bidston)	29.69	43	25E	2	0	29.38	- .49	40	37	0	3E	4	0	3	45	37	-								
† Valencia ...	29.54	42	W	4	comp	29.24	- .59	40	38	- .6	SW	4	0	5	51	36	0.31								
Roche's Point ...	29.53	45	25W	5	A	29.34	- .54	40	38	0	25W	4	0	4	53	35	0.22								
Pembroke ...	29.69	44	25W	3	b	29.35	- .51	41	39	- .1	25W	4	0	4	47	39	0.29								
† Scilly ...	29.75	49	25W	4	0	29.43	- .43	44	41	- .2	W	6	0	6	50	41	0.33								
Prawle Point ...	29.75	45	S	2	b	29.47	- .39	46	44	+ .5	3	6	0	5	48	37	-								
Hurst Castle ...	29.74	47	W	1	m	29.53	- .33	46	45	+ .5	25W	4	m	2	50	40	0.01								
† Dover ...	29.72	48	E	2	b	29.58	- .23	48	46	+ .5	2	0	0	0	53	42	-								
† London ...	29.74	45	SW	1	0	29.54	- .32	48	45	+ .6	3E	3	0	*	49	42	-								
Oxford ...	29.71	45	2	0	0	29.51	- .36	43	42	+ .5	2	0	0	4	48	37	-								
Cambridge ...	29.75	49	2	0	0	29.54	- .30	48	46	+ .5	25E	1	0	*	51	41	0.01								
† Yarmouth ...	29.74	45	25E	3	0	29.58	- .27	45	43	+ .1	25E	4	0	3	47	43	0.01								
The Helder ...	29.75	44	25E	1	0	29.63	- .26	45	44	+ .4	25E	1	0	1	46	44	-								
Cape Griz Nez...	29.72	49	25E	3	m	29.60	- .22	47	44	0	17E	1	0	1	52	43	-								
† Jersey ...	29.72	48	25E	2	0	29.57	- .22	46	44	0	25W	3	0	3	52	44	0.02								
Brest ...	29.76	47	25E	3	m	29.59	- .20	49	46	+ .3	SW	5	0	4	54	41	-								
Lorient ...	29.74	53	25E	4	0	29.54	- .13	47	44	- .1	25W	4	0	3	63	43	-								
† Rochefort ...	29.74	56	25W	3	b	29.75	- .07	51	51	+ .1	W	3	m	2	66	43	-								
Biarritz ...	29.64	54	E	1	0	29.61	- .05	54	53	+ .5	W	4	0	2	57	41	-								
Corunna ...																									
Brussels ...						29.62	- .22	47	46	+ .6	S	3	0	*	54	39	-								
Charleville ...	29.70	54	E	4	0	29.66	- .14	35	33	- .2	17E	4	0	*	57	?	-								
Paris ...	29.75	54	2	0	0	29.70	- .13	45	42	+ .3	2	0	0	*			-								
Lyons ...	29.63	57	S	4	0	29.69	- .04	51	47	+ .10	E	1	0	*	63	?	-								
Toulon ...	29.77	52	E	9	0	29.76	0.0	47	46	- .5	E	11	0	8	54	45	0.35								
HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.																									
Hawes Junction	28.47	38	S	1	0	28.19	- .43	38	36	+ .3	25W	2	0	*	40	31	-								

HIGH LEVEL STATION. Barometric readings not corrected for altitude (1,135 ft.) above M.S.L.

Hawes Junction	29.47	38	S	1	0	b	29.19	- .43	35	36	+ .3	25W	2	0	*	40	31	-
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EXPLANATION OF COLUMNS.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
 * AN ASTERISK is inserted in all places for which information is not usually received.
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 ‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Monday.

31st March.

1884.

BAROMETER, WIND & SEA.

(Explanation of Map.)

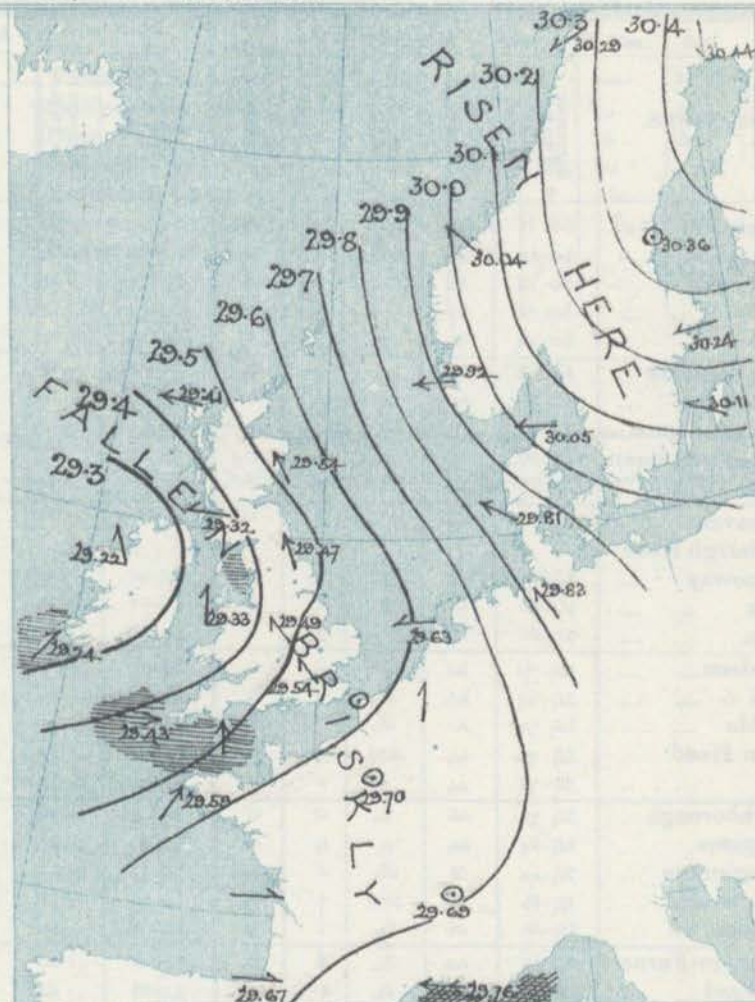
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their heads and feathers refer to force, thus —
 — = forces above 10; — = forces 8 to 10;
 — = forces 5 to 7; — = forces 1 to 4;
 ○ = dead calm.

Sea Disturbance — where considerable is shown thus
 — = Rough. — = High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.810
Aberdeen	29.827
Leith	29.861
Shields	29.886
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Malthead	29.912
Liverpool	29.920
Valencia	29.936
Roches Point	29.936
Pembroke	29.992
Scilly	29.968
Hurst Castle	29.968
Dover	29.953
LONDON	29.960
Oxford	29.962
Cambridge	29.952
Yarmouth	29.924



TEMPERATURE & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE AT 8 A.M., AND RAINFALL.

for the month of March.

STATIONS.	TEMPERATURE		RAINFALL.
	Dry Bulb.	Wet Bulb.	
Sumburgh Head	38.7	37.6	2.67
Stornoway	39.1	37.9	3.80
Wick	39.2	37.2	1.79
Nairn	38.3	36.4	1.66
Aberdeen	39.1	37.0	2.09
Leith	39.9	38.3	1.30
Shields	39.8	38.2	1.61
York	39.0	37.3	1.60
Ardrossan	40.7	38.4	2.70
Donaghadee	41.3	40.0	1.63
Malthead	42.6	41.1	2.03
Liverpool	41.6	38.8	1.67
Valencia	45.6	43.6	3.86
Roches Point	44.1	42.4	3.91
Pembroke	42.9	41.0	2.36
Scilly	46.7	45.0	2.94
Hurst Castle	42.0	41.2	1.88
Dover	41.9	40.1	1.86
LONDON	41.1	39.2	1.44
Oxford	38.7	39.3	1.61
Cambridge	39.4	37.8	1.41
Yarmouth	41.1	39.9	1.30

NOTE — The Temperature means are for the 10 years 1871—1880, the Rainfall means are usually those for the 15 years 1868—1882.



REMARKS.

for Monday 31st March.

1884. at 8 a.m.

In the course of the past twenty-four hours the barometer has continued to fall at all but the Swedish stations, and while the highest readings are still reported over the Gulf of Bothnia a large depression has appeared over our western coasts. The wind is SW^{ly} or W^{ly} in the south-west of our Islands and coast of France, but elsewhere it is generally SE^{ly} or E^{ly}; strong breezes are reported from a few of our western and northern stations, but moderate breezes in the east and south. The weather is cloudy or overcast in nearly all places, with showers in the south of Ireland. Since yesterday morning showers have fallen in several parts of the Kingdom. Temperature has ^{now} slightly at all but our western stations, where it has fallen a few degrees; readings now range from 48° in London and at Cambridge to 35° at Parnassus. The sea is rough on several parts of our western coasts, moderate to smooth elsewhere.

The depression in the west is not likely to advance at present, but, as the barometer continues to fall in the neighbourhood of its centre strong winds or gales from the SE^{ly} are likely in the east of Scotland, and increasing SW^{ly} breezes on our south-west coasts.

FORECASTS

for the 24 hours ending at NOON on 1st April 1884.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

- | | |
|-------------------------|---|
| 0 { SCOTLAND
NORTH | SE ^{ly} Winds, strong to a gale;
dull, some cold rain or sleet. |
| 1 { SCOTLAND
EAST | SE ^{ly} winds, increasing in force;
cloudy, some cold showers. |
| 2 { ENGLAND
N.E. | -----D-----D-----D----- |
| 3 { ENGLAND
EAST | Same as No 5. |
| 4 { MIDLAND
COUNTIES | Same as No 5. |
| 5 { ENGLAND
SOUTH | S ^{ly} and SE ^{ly} winds, moderate;
cloudy, some rain. |

- | | |
|-----------------------|---|
| 6 { SCOTLAND
WEST | Same as No 1 and 2. |
| 7 { ENGLAND
N.W. | S ^{ly} and SE ^{ly} winds, fresh;
dull, some rain. |
| 8 { ENGLAND
S.W. | SW ^{ly} winds, fresh or strong;
cloudy, showery. |
| 9 { IRELAND
NORTH | Same as No 1 and 2. |
| 10 { IRELAND
SOUTH | SW ^{ly} and W ^{ly} winds, fresh or
strong, unsettled, showery. |

WARNINGS

The south cone was hoisted last evening in districts 0, 6, 9 and part of 10.

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	30.01	39	38	SSE	6	0	Valencia						
Sumburgh Head							Scilly						
Stornoway							Dover						
Aberdeen							London						
Shields							Yarmouth						
Ardrossan							Jersey						
Mullaghmore							Rochefort	29.81	62	57	4	3	2
Holyhead													

REMARKS.

*Summary of Changes in the Weather
over the
British Islands and their Neighbourhood
from the 23rd to the 29th March 1884*

The weather during this week has been quiet, hazy, rather cool and dull; the conditions have been mainly anticyclonic, and the rainfall (where there has been any) consequently very slight. The anticyclone which lay off our west and south-west coasts on the morning of Sunday (the 23rd) moved eastwards during the following day, and becoming united to a larger high pressure system which had been formed over Scandinavia extended south-south-westward, as a long ridge, over the North Sea, England & France. North-easterly breezes prevailed on its eastern side, while light southerly breezes prevailed over the western parts of the United Kingdom. Temperature was rather low except in the west and northwest, and the weather dull. On the 26th (owing to an increase of pressure at our northern stations) the wind became more generally easterly & freshened somewhat on the southern and eastern coasts; but this freshening proved to be temporary, & the week closed with a continuation of high northern and low southern pressures, and moderate easterly breezes still prevailing in the east and south. Over the northern parts of the Kingdom, however, the barometer had begun to fall, and southerly winds were reappearing, with a rise of temperature & fair weather.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR MARCH

1884

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	+ YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
		Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
				Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.			
1 st	Sunbury Head	29.03	32	SSE	4	C	30.06	00	37	37	+ 1	SSE	5	A	5	40	38	0.14		
	Jersey	29.87	40	E	3	C	29.97	+ 13	38	36	- 1	E	3	C	3	45	36	-		
	Coram	29.82	49	E	4	C	29.95	+ 20	37	35	0	E	3	C	4	55	34	-		
	Sunbury Hd 2pm	-	-	-	-	-	30.06	-	40	39	-	SSE	5	O	6	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.96	-	42	38	-	E	3	C	3	-	-	-		
2 nd	Sunbury Hd	30.07	46	SSE	7	O	30.16	+ 10	40	38	+ 3	SSE	6	C	6	41	35	0.09		
	Jersey	29.99	41	E	3	O	30.03	+ 08	40	38	+ 2	SSE	1	O	2	42	38	-		
3 rd	Sunbury Hd	30.14	39	SSE	5	C	29.86	- 30	37	37	- 3	SSE	7	A	7	41	34	0.08		
	Jersey	30.07	41	E	0	O	29.93	- 12	41	40	+ 1	E	5	O	4	42	39	0.01		
	Sunbury Hd 2pm	-	-	-	-	-	29.70	-	38	37	-	SSE	7	E	7	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.79	-	48	45	-	E	7	O	5	-	-	-		
4 th	Sunbury Hd	29.62	38	SSE	7	O	29.67	- 19	41	40	+ 14	E	3	C	6	42	35	0.22		
	Jersey	29.74	47	E	5	A	29.59	- 34	40	46	+ 5	SSE	5	O	5	47	41	0.66		
	Coram	-	-	-	-	-	29.82	-	51	51	-	SW	1	O	4	-	-	-		
	Sunbury Hd 2pm	-	-	-	-	-	29.76	-	48	42	-	SSE	3	O	5	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.82	-	51	50	-	SSE	6	O	5	-	-	-		
5 th	Sunbury Hd	29.72	40	SSE	3	A	29.68	+ 01	41	40	0	WNW	3	O	4	44	38	0.80		
	Jersey	29.73	46	E	6	O	30.17	+ 38	43	43	+ 3	WNW	3	C	3	52	42	-		
	Coram	-	-	-	-	-	30.30	+ 12	51	49	0	NE	7	C	4	55	46	0.08		
	Sunbury Hd 2pm	-	-	-	-	-	29.73	-	45	43	-	WNW	3	C	3	-	-	-		
	Jersey 2pm	-	-	-	-	-	30.24	-	49	45	-	W	3	C	3	-	-	-		
6 th	Sunbury Hd	29.84	42	WNW	3	C	29.96	+ 28	42	41	+ 1	SSE	2	C	3	45	37	0.01		
	Jersey	30.28	44	WNW	2	C	30.28	+ 11	45	44	0	WNW	2	C	2	50	42	-		
	Coram	30.20	48	N	5	C	30.31	+ 25	40	39	- 1	N	1	C	1	52	39	-		
	Sunbury Hd 2pm	-	-	-	-	-	30.33	00	50	48	- 1	NE	1	C	5	57	43	-		
	Jersey 2pm	-	-	-	-	-	29.87	-	45	43	-	S	4	C	4	-	-	-		
	Coram	-	-	-	-	-	30.19	-	48	46	-	N	3	C	3	-	-	-		
7 th	Sunbury Hd	29.81	43	SSE	4	m	29.69	- 27	44	43	+ 2	SSE	5	O	5	46	39	0.02		
	Jersey	30.14	45	WNW	1	C	29.97	- 31	43	42	- 3	S	3	C	3	50	40	-		
	Sunbury Hd 2pm	-	-	-	-	-	29.71	-	44	43	-	SSE	6	m	6	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.91	-	46	44	-	S	1	C	1	-	-	-		
8 th	Sunbury Hd	29.78	43	S	5	A	29.74	+ 05	37	38	- 5	SSE	7	A	7	45	37	0.79		
	Jersey	29.58	44	S	1	C	29.83	- 14	45	45	+ 2	SSE	2	O	2	47	42	-		
	Coram	-	-	-	-	-	30.07	-	50	48	-	WNW	4	O	6	55	41	0.04		
	Sunbury Hd 2pm	-	-	-	-	-	29.68	-	39	38	-	SSE	7	A	7	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.76	-	47	45	-	W	3	O	3	-	-	-		
9 th	Sunbury Hd	29.66	38	SSE	7	O	29.46	- 28	35	35	- 1	SSE	8	O	7	40	34	0.08		
	Jersey	29.70	43	SW	3	C	29.64	- 14	45	42	- 3	WNW	3	C	3	49	41	0.14		
10 th	Coram	30.07	51	ENE	4	C	30.11	+ 13	29	26	- 3	E	4	C	1	36	18	-		
	Christiansburg	29.80	31	SSE	1	C	29.79	- 01	35	35	+ 4	E	4	C	3	37	31	-		
	Shadonsburg	29.77	34	SSE	6	O	29.70	- 07	35	35	-	ESE	8	O	5	37	31	-		
	Sunbury Hd	29.67	36	SSE	8	A	29.24	- 17	38	36	0	SSE	9	O	8	38	34	0.02		
	Jersey	29.54	47	SW	4	C	29.20	- 40	45	44	0	N	5	C	5	49	41	0.52		
	Coram	-	-	-	-	-	29.68	- 28	50	50	0	SW	1	A	3	57	45	0.63		
	Sunbury Hd 2pm	-	-	-	-	-	29.22	-	35	35	-	SSE	9	A	3	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.40	-	48	46	-	W	3	C	3	-	-	-		
11 th	Sunbury Hd	29.20	34	SSE	9	S	29.35	+ 06	41	40	+ 3	SSE	8	O	7	41	32	0.32		
	Jersey	29.49	39	SW	1	C	29.36	- 09	39	38	+ 2	ENE	5	A	3	46	36	0.24		
	Coram	29.39	45	SW	3	C	29.32	+ 03	48	43	- 2	WNW	5	O	3	49	39	0.62		
	Sunbury Hd 2pm	-	-	-	-	-	29.56	- 12	46	46	- 4	S	2	O	4	57	41	0.43		
	Jersey 2pm	-	-	-	-	-	29.22	-	35	35	-	SSE	9	A	8	-	-	-		
12 th	Sunbury Hd	29.47	40	SSE	4	C	29.34	+ 19	41	39	0	SSE	4	C	4	42	33	0.18		
	Jersey	29.45	45	NE	1	O	29.67	+ 35	45	45	+ 2	SW	3	O	3	48	41	0.01		
	Coram	-	-	-	-	-	29.93	+ 57	50	47	+ 4	SW	4	C	5	57	37	-		
	Sunbury Hd 2pm	-	-	-	-	-	29.60	-	43	41	-	E	2	O	3	-	-	-		
	Jersey 2pm	-	-	-	-	-	29.78	-	48	43	-	E	2	O	3	-	-	-		
13 th	Sunbury Hd	29.62	42	SSE	5	C	29.66	+ 12	43	42	+ 2	SSE	4	O	5	44	37	0.01		
	Jersey	29.86	48	SW	3	C	30.09	+ 42	46	46	+ 1	E	5	C	4	51	44	0.01		
	Sunbury Hd 2pm	-	-	-	-	-	29.68	-	45	44	-	SSE	4	O	5	-	-	-		
	Jersey 2pm	-	-	-	-	-	30.10	-	53	50	-	SW	4	C	4	-	-	-		
14 th	Sunbury Hd	29.60	45	SSE	5	O	29.68	- 08	46	45	+ 3	E	6	C	6	47	41	0.26		
	Jersey	30.12	51	SW	4	O	30.15	+ 06	47	47	+ 1	E	3	C	3	54	45	-		
	Coram	-	-	-	-	-	30.18	-	52	50	-	E	3	C	5	63	43	-		
	Sunbury Hd 2pm	-	-	-	-	-	29.59	-	48	46	-	E	3	O	6	-	-	-		
	Jersey 2pm	-	-	-	-	-	30.10	-	54	52	-	SSE	3	C	3	-	-	-		
15 th	Sunbury Hd	29.36	46	S	6	C	29.73	+ 15	46	45	0	E	4	C	5	49	41	-		
	Jersey	30.07	53	SSE	3	C	30.04	- 11	50	49	+ 3	E	3	C	3	58	47	-		
	Coram	30.10	51	E	4	C	30.00	- 16	50	49	+ 2	E	5	C	7	59	43	-		

SUMMARY of the METEOROLOGICAL OBSERVATIONS made at TELEGRAPHIC REPORTING

Observations are made

(The Stations are grouped in Districts, and then arranged in order of

Names of Districts	Names of Stations	Mean Height of Barometer (at 32° Fahrenheit and Mean Sea Level) from observations made at 8 a.m.	Air Temperature								Tension of Vapour
			At 8 a.m.	Means of			Absolute Extremes				
				Minima	Maxima	Min. and Max. combined	Minimum	Date	Maximum	Date	
		ins.	°	°	°	°	°		°		ins.
0. SCOTLAND, N.	Sumburgh Head ...	29.768	41.0	36.4	44.9	40.7	32	11 th + 21 st	54	16 th	0.231
	Wick ...	29.705	41.2	36.7	46.1	41.4	29	11 th	55	17 th	.225
	Stornoway ...	29.675	41.5	36.7	46.6	41.7	30	29 th	54	16 th + 17 th	.232
1. SCOTLAND, E.	Nairn ...	29.749	39.9	35.6	48.7	42.2	26	1 st	65	16 th	.204
	Aberdeen ...	29.811	40.5	36.2	46.6	41.4	30	1 st	57	17 th	.211
	Leith ...	29.812	41.0	35.7	48.8	42.3	28	1 st	68	16 th	.213
2. ENGLAND, N.E.	Shields ...	29.870	41.2	37.4	47.9	42.7	30	1 st	64	17 th	.223
	York ...	29.908	40.0	35.7	50.9	43.3	27	2 nd	68	16 th	.215
	Spurn Head ...	29.903	41.7	38.4	47.0	42.7	32	1 st	59	18 th	.238
3. ENGLAND, E.	Yarmouth ...	29.936	41.9	37.6	46.8	42.2	29	1 st	62	18 th	.232
	Cambridge ...	29.937	41.0	35.1	52.4	43.8	26	1 st	70	16 th	.225
4. MIDLAND COUNTIES.	Loughborough ...	29.919	39.4	36.0	51.6	43.8	29	1 st + 2 nd + 3 rd + 24 th	69	16 th	.216
	Oxford ...	29.942	40.8	36.9	57.4	44.2	28	2 nd	67	16 th	.221
5. ENGLAND S.	London ...	29.951	42.0	37.5	52.1	44.8	27	1 st + 3 rd	68	16 th	.223
	Dover ...	29.936	43.5	39.6	48.9	44.3	31	3 rd	57	15 th	.233
	Hurst Castle ...	29.938	42.8	39.6	50.5	45.1	32	6 th	59	16 th	.257
6. SCOTLAND, W.	Ardrossan ...	29.799	41.3	38.1	46.4	42.3	30	1 st	63	16 th	.247
7. ENGLAND, N.W.	*Hawes Junction ...	28.625	37.3	32.7	42.9	38.3	25	1 st + 11 th	62	16 th + 17 th	.199
	Barrow-in-Furness...	29.865	41.1	38.1	47.5	42.8	32	1 st	59	16 th	.220
	Liverpool Obs ^r (Bidston)	29.880	41.1	38.1	49.1	43.6	31	1 st	65	16 th	.216
	Holyhead ...	29.849	43.0	38.1	48.4	43.3	29	11 th	60	15 th	.228
8. ENGLAND, S.W.	Pembroke ...	29.866	43.6	40.2	47.5	44.2	33	11 th	56	16 th	.246
	Prawle Point ...	29.922	44.6	40.2	49.5	44.9	36	2 nd , 10 th , 11 th	56	16 th	.260
9. IRELAND, N.	Donaghadee ...	29.874	41.5	37.8	47.4	42.6	29	11 th	54	16 th	.238
	Mullaghmore ...	29.729	43.3	39.2	49.1	44.2	30	8 th	62	16 th	.242
10 IRELAND, S.	Parsonstown ...	29.806	41.6	37.8	49.7	43.8	28	8 th	59	16 th	.222
	Valencia ...	29.771	46.1	41.6	51.4	46.5	31	11 th	57	15 th + 16 th	.271
	Roche's Point ...	29.818	45.0	41.0	50.8	45.9	33	8 th + 10 th	56	18 th	.260
CHANNEL ISLANDS.	Scilly (St. Mary's)...	29.865	47.1	43.4	50.9	47.2	37	11 th	57	17 th	.274
	Jersey (Noirmont)...	29.948	45.1	42.1	50.7	46.4	36	1 st	61	17 th	.265

*Hawes Junction is 1235 feet above mean Sea Level and the

*Hawes Junction is 1,335 feet above mean Sea Level and the

STATIONS in the BRITISH ISLANDS during the month of MARCH 1884
at 8 a.m. daily.

Latitude, beginning in each case with the Station lying furthest North.)

Relative Humidity	Amount of Cloud	Rainfall			Weather							Wind								
					No. of Days of							No. of observations of								
		Total Fall in the month	Maximum Fall in one day	Date	Rain	Snow	Hail	Thunderstorms	Clear Sky	Overcast	Gales	North	N.E.	East	S.E.	South	S.W.	West	N.W.	Calms
%		ins.	in.																	
90	7.2	3.80	0.79	7 th	22	2	0	0	3	12	5	1	1	0	9	14	2	1	2	1
88	5.7	2.65	0.50	10 th	15	0	0	0	8	11	4	1	0	0	1	19	3	1	5	1
89	6.7	4.04	0.51	13 th	22	3	4	0	8	16	7	0	0	2	8	11	3	4	3	0
84	5.4	0.83	0.24	7 th	13	0	0	0	11	11	2	0	0	2	3	2	10	4	1	9
84	5.6	3.40	0.74	8 th	21	3	0	0	9	11	5	0	0	1	5	13	7	3	2	0
83	5.8	1.33	0.30	4 th	15	2	0	0	7	8	2	0	1	2	4	5	6	5	2	6
87	7.8	2.21	0.82	14 th	13	1	1	0	4	17	3	0	3	2	1	4	9	7	1	4
87	6.5	1.78	0.52	4 th	10	2	0	0	8	14	0	2	5	2	4	8	3	3	3	1
91	5.2	0.72	0.20	3 rd	11	0	0	0	8	4	4	2	4	3	5	9	3	2	3	0
88	5.5	1.12	0.33	10 th	19	1	0	0	5	5	0	2	5	4	3	7	2	3	3	2
88	6.8	0.73	0.22	3 rd 10 th	7	0	0	0	9	18	0	3	4	2	3	8	5	2	3	1
90	8.1	1.87	0.64	3 rd	11	2	1	0	3	21	5	3	2	1	7	5	3	5	3	2
88	6.5	1.46	0.52	3 rd	9	1	1	0	11	17	0	2	6	1	4	7	5	2	2	2
84	6.6	1.11	0.48	10 th	9	0	0	0	7	14	1	2	4	2	5	5	5	3	3	2
82	4.1	1.06	0.32	10 th	14	0	1	0	13	5	0	8	3	5	1	4	2	6	1	1
94	5.0	2.15	1.08	3 rd	11	0	0	0	9	3	3	3	4	6	1	5	4	4	2	2
96	7.9	1.53	0.36	3 rd	22	1	0	0	5	21	14	0	4	9	3	6	4	2	2	1
90	6.5	4.76	1.36	4 th	18	6	0	0	8	17	1	0	4	3	3	6	10	5	2	0
85	6.8	3.47	1.34	4 th	15	0	0	0	1	11	4	3	7	3	8	3	3	1	3	0
84	7.6	2.23	0.81	4 th	15	3	0	0	1	15	0	0	3	4	12	2	5	3	2	0
82	7.6	3.87	0.69	4 th	21	0	1	1	6	19	1	1	0	3	5	11	5	4	2	0
86	6.9	4.79	0.78	3 rd	19	0	0	0	5	13	0	1	1	9	3	5	7	3	1	1
89	5.9	2.02	0.70	3 rd	16	0	1	0	11	12	1	2	6	3	4	6	1	6	3	0
91	7.4	3.04	0.85	30 th	24	0	1	0	5	17	5	0	0	3	3	12	7	6	0	0
86	7.6	2.90	0.50	9 th	22	3	9	0	2	10	10	0	0	3	8	5	10	4	1	0
85	6.8	2.91	0.47	6 th	18	1	0	1	4	15	0	0	0	1	5	12	5	2	0	6
87	8.2	10.86	1.80	6 th	28	1	1	1	0	17	11	1	0	3	5	8	5	3	3	3
87	8.5	5.11	0.70	9 th	22	1	0	0	2	20	7	2	2	1	3	10	5	7	1	0
85	8.3	4.13	1.04	3 rd	23	0	1	0	1	15	4	2	2	5	3	6	7	3	2	1
88	5.4	1.89	0.66	3 rd	12	0	1	0	11	10	2	1	4	5	4	5	3	5	4	0

Barometric Observations at this station are not corrected for altitude

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY—(continued.)

DATE.	STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.								PAST 24 HOURS.			
		Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.
				Force. (0 to 12).	Dir.		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	
15 th	Corruana	*	*	*	*	*	30.00	-.18	55	52	+1	S	1	0	3	66	45	-
	Lyons	30.23	58	SE	3	6	30.81	-.01	45	42	+3	SW	1	6	4	68	42	-
	Sunbury Hld 2pm	-	-	-	-	-	29.82	-	50	48	-	NW	4	6	4	-	-	-
	Jersey 2pm	-	-	-	-	-	30.01	-	52	55	-	SSE	3	6	3	-	-	-
16 th	Sunbury Hld	29.86	46	SSW	2	e	29.94	+21	44	44	-2	SSW	1	m	3	51	41	-
	Jersey	30.02	57	SE	3	e	30.01	-.03	51	49	+1	SE	4	e	3	60	42	-
17 th	Sunbury Hld	29.93	46	SSW	1	m	29.87	-.07	45	45	+1	Z	0	c	3	54	41	-
	Jersey	29.97	55	SE	3	e	30.03	+02	50	49	-1	ESE	3	c	3	59	49	-
	Corruana	29.95	53	SE	7	6	29.98	+04	51	50	+1	SSE	1	c	6	59	46	-
	Sunbury Hld 2pm	-	-	-	-	-	29.82	-	50	49	-	SSE	3	6	3	-	-	-
	Jersey 2pm	-	-	-	-	-	30.03	-	52	53	-	S	3	c	3	-	-	-
18 th	Sunbury Hld	29.70	47	SSE	3	6	29.62	-.25	44	44	-1	SSW	2	e	5	51	42	0.14
	Jersey	30.05	55	SW	2	e	30.10	+07	51	49	+1	SE	2	e	2	61	48	-
	Corruana	*	*	*	*	*	30.21	-	51	51	-	NE	1	f	3	63	45	-
	Sunbury Hld 2pm	-	-	-	-	-	29.45	-	46	45	-	S	5	6	4	-	-	-
	Jersey 2pm	-	-	-	-	-	30.12	-	55	52	-	W	8	e	3	-	-	-
19 th	Sunbury Hld	29.27	45	S	4	0	29.32	-.30	45	44	+1	W	8	e	6	49	41	0.20
	Jersey	30.14	48	NW	3	0	30.17	+07	46	46	-6	NW	2	f	2	57	45	-
	Bust	30.13	51	NW	1	m	30.16	+10	48	48	-3	F	3	0	3	56	46	-
	Sunbury Hld 2pm	-	-	-	-	-	29.52	-	47	46	-	W	6	6	6	-	-	-
	Jersey 2pm	-	-	-	-	-	30.11	-	47	47	-	SE	2	6	2	-	-	-
20 th	Wexford	29.60	34	S	6	0	29.62	-.11	37	36	+5	W	6	6	4	?	21	-
	Wexford	29.39	36	S	4	e	29.38	-.05	32	?	-3	Z	0	e	4	37	30	0.28
	Stockholm	29.57	41	S	2	0	29.63	-.04	37	36	-2	W	2	e	4	46	36	0.08
	Wexford	29.69	42	NW	6	c	29.73	-.07	38	36	-4	W	6	e	4	46	36	0.12
	Bust	29.67	42	W	6	6	29.58	-.06	38	37	-2	SE	2	f	3	43	37	-
	Sunbury Hld	29.56	44	W	5	e	29.46	-.36	42	41	-3	SSE	4	0	5	48	38	0.18
	Jersey	30.05	50	SSE	1	e	30.11	-.06	47	43	+1	NW	4	6	3	52	45	0.01
	Corruana	*	*	*	*	*	30.33	-	34	32	-	NNE	8	0	7	66	46	-
	Sunbury Hld 2pm	-	-	-	-	-	28.88	-	41	40	-	W	4	0	4	-	-	-
	Jersey 2pm	-	-	-	-	-	30.12	-	48	44	-	NW	5	6	4	-	-	-
21 st	Sunbury Hld	29.04	41	NW	4	c	29.55	+39	34	33	-9	NW	5	c	5	43	32	0.13
	Jersey	30.13	47	W	5	e	30.13	+02	46	42	-1	NW	5	e	4	50	41	0.04
	Corruana	*	*	*	*	*	30.32	+19	50	47	-4	ENE	1	e	4	57	36	-
	Sunbury Hld 2pm	-	-	-	-	-	29.68	-	39	38	-	SSE	2	e	3	-	-	-
22 nd	Sunbury Hld	29.73	37	NW	5	e	29.77	+22	35	34	+1	SE	1	e	3	40	33	0.03
	Corruana	*	*	*	*	*	30.22	-.24	46	43	-3	E	1	e	4	59	34	-
	Sunbury Hld 2pm	-	-	-	-	-	29.68	-	39	38	-	SSE	2	e	3	-	-	-
23 rd	Sunbury Hld	29.59	42	NW	5	e	29.73	-.04	43	42	+8	NW	6	e	6	43	33	0.28
	Sunbury Hld	29.99	42	W	1	c	30.09	+05	39	37	-4	S	1	6	3	46	35	0.03
	Sunbury Hld 2pm	-	-	-	-	-	30.08	-	45	44	-	SSE	4	6	3	-	-	-
24 th	Sunbury Hld	30.06	42	SSE	4	c	30.02	-.07	44	43	+5	S	4	e	4	47	30	0.01
	Corruana	*	*	*	*	*	29.94	-	50	48	-	E	3	e	2	64	36	-
	Sunbury Hld 2pm	-	-	-	-	-	30.12	-	46	45	-	S	4	e	4	-	-	-
25 th	Sunbury Hld	30.18	43	S	4	0	30.30	+28	41	38	-3	SSE	3	e	3	47	36	-
	Sunbury Hld 2pm	-	-	-	-	-	30.33	-	46	37	-	SSE	3	e	3	-	-	-
26 th	Sunbury Hld	30.35	39	SSE	2	0	30.37	+07	38	35	-3	SSE	1	e	2	44	35	-
	Corruana	*	*	*	*	*	29.90	-	52	48	-	NW	1	e	4	57	37	0.07
	Davis	30.10	41	W	3	0	30.08	+06	41	39	+2	W	4	0	4	51	34	-
	Lyons	29.83	44	W	3	e	29.97	+08	33	32	+1	W	1	e	4	51	30	-
	Sunbury Hld 2pm	-	-	-	-	-	30.34	-	41	38	-	SE	2	e	2	-	-	-
27 th	Sunbury Hld	30.31	40	SE	2	e	30.25	-.12	41	39	+3	NE	1	6	1	44	35	-
	Sunbury Hld 2pm	-	-	-	-	-	30.73	-	43	40	-	SE	1	e	1	-	-	-
28 th	Sunbury Hld	30.22	40	SE	1	e	30.11	-.14	40	38	-1	SSE	1	6	2	45	34	-
	Sunbury Hld 2pm	-	-	-	-	-	30.01	-	41	39	-	SSE	3	0	3	-	-	-
29 th	Sunbury Hld	30.00	39	SSE	2	6	29.81	-.80	40	38	0	SSE	1	e	2	45	34	-
30 th	Sunbury Hld	29.77	41	SSE	4	0	29.67	-.14	42	42	-2	SSE	5	e	6	45	38	0.07
	Sunbury Hld 2pm	-	-	-	-	-	29.66	-	41	41	-	SE	7	e	7	-	-	-
31 st	Corruana	*	*	*	*	*	29.90	-	52	49	-	NW	3	0	5	54	46	-
2. CORRECTIONS.																		
1 st	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
2 nd	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 rd	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.26
4 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05
5 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
6 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 st	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22 nd	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 rd	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 th	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31 st	Wexford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Note. - The total amount of Rainfall for Month published in the Summary for February should be 1.15 instead of 1.19.																		