

METEOROLOGICAL OFFICE

LONDON.

DAILY WEATHER REPORTS.

1ST JANUARY—30TH JUNE.

1886.

Sec. Reg. Lond.

London

Recd. 27. 1. 87.

DAILY WEATHER REPORT.

January to June 1886.

Map Showing Stations.



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

EXPLANATION OF COLUMNS.

† The evening observations are taken at 6 p.m. in France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
† These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

For 8 a.m. on Monday, 1st March.

1886.

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 feathers refer to force, thus —

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

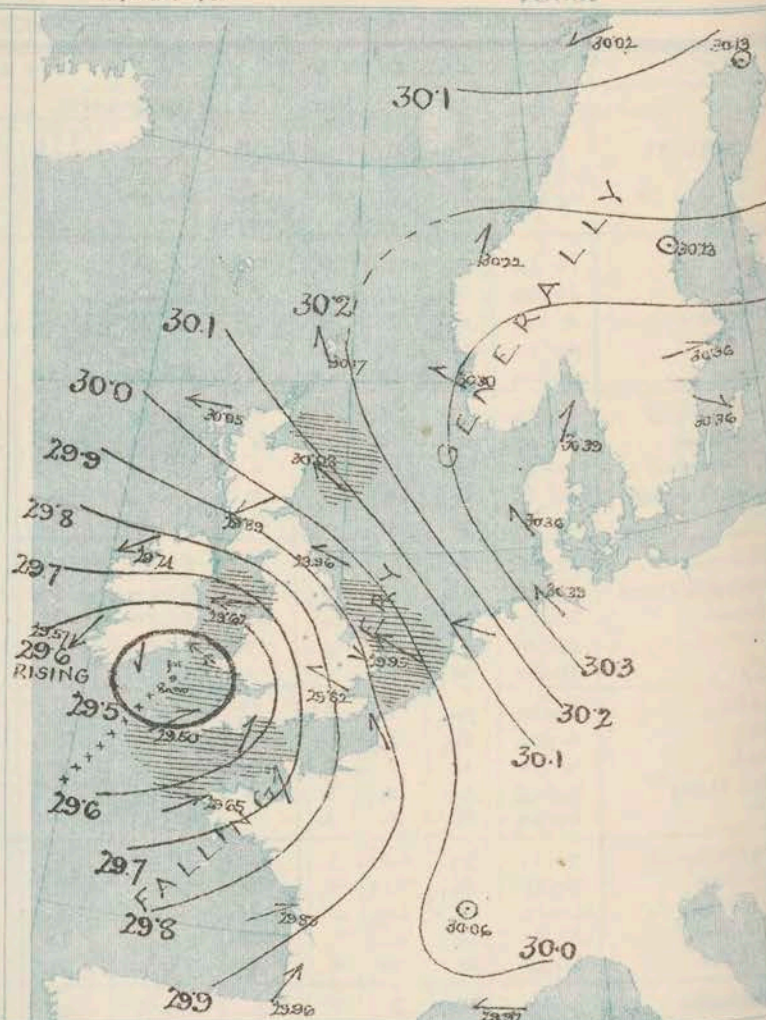
Sea Disturbance — where considerable, is shown thus

— = 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	29.895
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
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	29.952
Yarmouth	29.934



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.

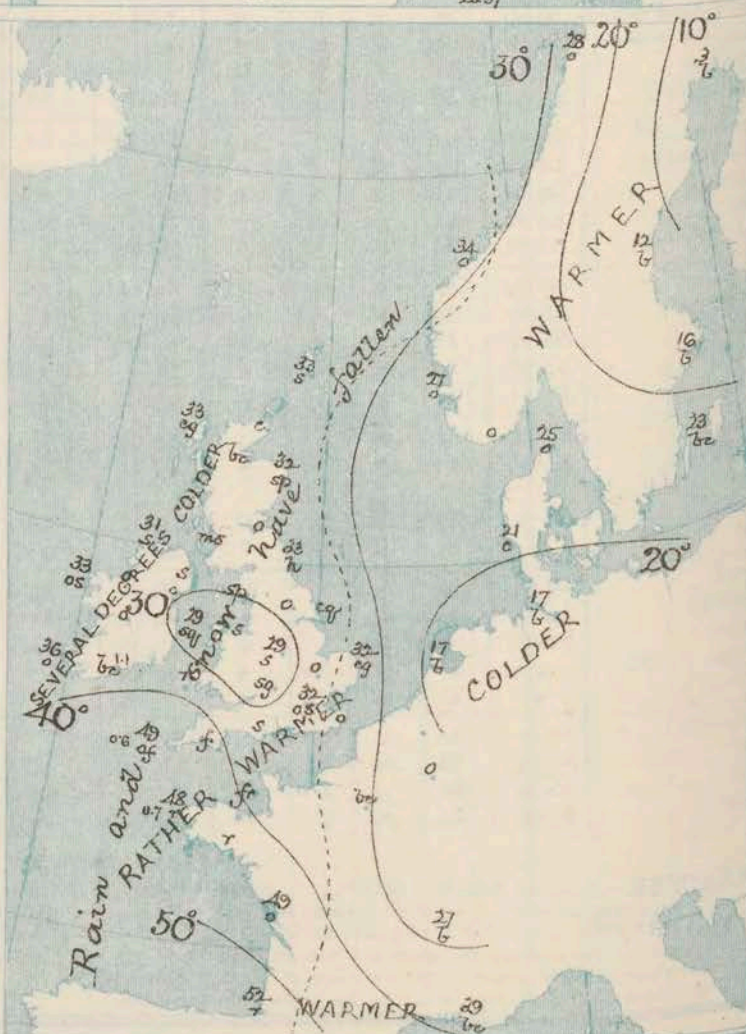
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 5 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.8	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	48.0	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Monday 1st March

1886 at 8 a.m.

In the course of the past night the centre of a well defined and rather deep depression has advanced to the mouth of the Bristol and St George's Channels; and the barometer is now falling at all stations excepting Valencia, where a slight recovery of pressure has set in since 5 am. The highest readings are at present found over Denmark, the Baltic, and the south of Scandinavia. The wind is fresh from the SW² over the Bay of Biscay, and also at the mouth of the Channel but on our East coasts it is very strong from the SE², while in the west and north-west it blows with equal force from the E² or NE². A fresh to whole gale from E. or SE. was experienced last night on our southern coasts. The weather is fine in Sweden and the Netherlands, but cloudy or overcast elsewhere, with snow in many parts of the United Kingdom and rain in the west of France. Since yesterday morning rain has fallen at several of our southern stations, and snow in the north and east. Temperature has fallen several degrees in the west, but risen a little in the south-west and south; readings now range from 49° at Seilly to 29° at Holyhead, Liverpool, Loughborough and Oxford. During yesterday the thermometer at Loughborough, Cambridge, Yarmouth, and in London did not exceed 32°, and sharp frost occurred in most places at night. The sea is rough or rather so on nearly all parts of our coasts.

The subsequent movements of the depression are somewhat doubtful; but it is not unlikely that the centre will travel slowly in an E² or an ESE² direction.

FORECASTS

For the 24 hours ending at NOON on 2nd March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	SE ² and E ² winds, increasing in force; squally, snow showers	6 SCOTLAND WEST	E ² and NE ² winds, moderate; cloudy, some snow.
2 SCOTLAND EAST	-----D ² -----D ² -----D ² -----	7 ENGLAND N.W.	E ² and NE ² strong winds or gales; squally, some showers.
3 ENGLAND N.E.	SE ² and E ² strong winds and gales; squally, some snow.	8 ENGLAND S.W.	Varying winds, finally NE ² or N ² , unsettled, some sleet.
4 ENGLAND EAST	-----D ² -----D ² -----D ² -----	9 IRELAND NORTH	Same as No 7.
5 MIDLAND COUNTIES	Same as No 5	10 IRELAND SOUTH	NE ² winds fresh or strong; fair generally but some snow showers.
6 ENGLAND SOUTH	SE ² and E ² winds, strong; squally. Some snow.	WARNINGS	The N. cone was hoisted last evening in districts 2, 3, 5 and 7 to 10.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	30.55	18	24	ESE	2	C	2	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rochefort	30.13	42	42	SE	5 m 2
Belmullet							*						

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD.

FROM THE 21ST TO THE 27TH FEBRUARY 1886.

Throughout the past week pressure has been highest over northern Europe, where readings have been as high as 30.9 ins. From this region a large ridge has extended southwestwards across Scandinavia, the North Sea and the British Islands, so that E^{ly} (NE to SE) winds have been very prevalent, with a continuance of cold weather, much cloud and fog. Snow or sleet has been of daily occurrence on our northeastern coasts and at times in the northwest and west also.

On Sunday (21st) a great deal of rain fell in some parts of Ireland, and on Monday (owing to the temporary prevalence of a second high-pressure in the west) rain or sleet fell over all the northern and western parts of the Kingdom, the fall being especially heavy in the south of Ireland.

At the close of the week pressure seemed to be giving way on the Atlantic coast, the high-pressure system was moving a little to the eastwards, and freshening S^{ly} winds had set in at our western stations, while the E^{ly} wind lulled to a calm over England.

DAILY WEATHER REPORT

for *Tuesday 2nd March 1883.*

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

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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).	Wind.		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	30.04	-2	Z	0	b	29.62	- 51	14	14	+ 11	W	4	0	*	14	-2	-		
Hernösand	30.22	23	Z	0	b	30.08	- 15	17	16	+ 5	Z	0	6	*	?	10	-		
Stockholm	30.25	17	Z	0	b	30.20	- 16	12	12	- 4	W	2	6	*	25	?	-		
Wishby	30.30	24	W	4	bc	30.25	- 11	24	23	+ 1	W	4	0	*	27	21	-		
Bodo	30.03	33	SW	6	b	29.71	- 31	33	31	+ 5	WSW	8	0	*	?	27	-		
Christiansund	30.19	25	Z	0	b	30.06	- 16	27	24	- 7	ESE	1	6	3	34	19	-		
Skudesnaes	30.19	28	ESE	4	0	29.99	- 31	27	23	0	ESE	6	0	4	30	?	-		
Oxö (Xtiansund).	30.24	26	ESE	6	c	30.06	- 31	25	23	+ 4	E	8	0	4	27	?	-		
Skagen (The Skaw)	30.28	26	SSE	3	0	30.12	- 27	21	20	- 4	SE	4	0	0	27	21	-		
Fanö	30.09	18	SE	6	b	29.80	- 56	17	16	- 4	ESE	6	0	*	23	16	-		
Cuxhaven	30.13	22	SE	5	0	29.78	- 61	16	16	- 1	SE	6	0	*	22	14	-		
Sumburgh Head	30.05	30	ESE	4	S	29.92	- 25	30	29	- 3	E	4	0	4	36	27	0.01		
Stornoway	29.90	33	E	6	bokp	29.76	- 24	33	32	0	EHE	6	0	5	38	31	-		
Wick	29.92	32	SE	6	0	29.76	- 33	32	32	- 3	E	7	0	5	35	28	0.10		
Nairn	29.88	30	SE	3	0	29.67	- 39	30	28	0	EHE	4	0	4	32	26	0.05		
Aberdeen	29.88	32	SE	5	Shp	29.61	- 47	30	28	- 2	E	7	0	8	33	28	0.20		
Leith	29.73	30	ESE	6	S	29.46	- 51	31	31	0	E	5	0	*	32	28	0.16		
Shields	29.67	31	E	7	S	29.27	- 69	31	31	- 2	EHE	6	0	6	33	30	0.33		
Spurn Head	29.54	38	ESE	8	S	29.11	- 79	33	33	+ 1	SW	4	0	4	34	28	0.29		
York	29.60	31	E	3	S	29.12	- 81	33	33	+ 1	N	1	0	*	33	31	0.85		
Loughborough	29.48	32	ESE	4	S	29.20	- 65	34	32	+ 5	WNW	4	0	5	36	29	0.45		
Ardrossan	29.66	30	EHE	6	OS	29.49	- 40	29	29	- 2	EHE	4	0	2	32	28	0.02		
Malin Head	29.60	32	EHE	6	Sp	29.56	- 28	31	31	0	EHE	3	0	4	34	29	0.03		
Mullaghmore	29.61	33	EHE	6	On	29.59	- 15	32	31	- 1	EHE	5	0	3	34	31	-		
Belmullet	29.66	34	EHE	4	0	29.63	- 10	34	32	+ 1	EHE	4	0	*	35	32	0.06		
Donaghadee	29.54	32	EHE	8	S	29.46	- 32	33	33	+ 2	EHE	7	0	5	33	30	0.20		
Barrow-in-Furness	29.48	30	EHE	5	S	29.28	- 52	31	30	+ 1	N	2	0	*	32	29	0.25		
Liverpool (Bidston)	29.40	31	E	5	S	29.27	- 46	32	31	+ 3	NW	4	0	4	32	29	0.68		
Holyhead	29.37	31	EHE	5	ogm	29.35	- 27	34	33	+ 5	NW	6	0	5	35	29	0.55		
Parsonstown	29.55	32	N	3	0	29.59	- 01	25	25	- 7	Z	0	6	*	34	24	0.04		
Valencia	29.61	38	SW	5	ogm	29.62	+ 05	35	34	- 1	EHE	2	0	2	39	34	-		
Roche's Point	29.50	35	EHE	5	C	29.58	+ 11	31	30	- 3	N	4	0	4	39	30	-		
Pembroke	29.37	39	NW	7	0	29.47	- 01	34	31	- 3	NW	6	0	5	43	34	0.13		
Scilly	29.48	41	NW	5	0	29.56	+ 06	40	36	- 9	NW	4	0	4	52	37	0.04		
Prawle Point	29.43	45	W	3	m	29.51	- 06	36	33	- 9	WNW	4	0	4	48	35	0.12		
Hurst Castle	29.42	45	SW	6	ifs	29.44	- 26	37	34	+ 3	W	6	0	5	45	34	0.50		
Dungeness	29.61	35	SSE	5	n	29.36	- 52	38	37	+ 4	W	5	0	4	43	30	0.17		
London	29.51	35	SE	2	ods	29.44	- 48	36	33	+ 4	W	5	0	*	40	31	0.25		
Oxford	29.38	36	SE	4	A	29.32	- 45	34	32	+ 5	SW	5	0	*	37	29	0.18		
Cambridge	29.47	33	SE	3	S	29.24	- 63	35	33	+ 3	SW	3	0	*	36	29	?		
Yarmouth	29.64	33	SE	8	og	29.25	- 70	34	33	+ 2	SW	4	0	5	34	30	0.48		
The Helder	29.80	24	ESE	5	bc	29.33	- 79	27	27	+ 10	SE	5	0	3	27	16	0.39		
Cape Gris Nez																			
Jersey	29.50	47	WSW	3	cbp	29.54	- 14	41	37	+ 3	WNW	5	0	4	49	38	0.27		
Brest	29.55	48	W	5	f	29.61	- 04	44	41	- 4	WNW	1	0	5	48	43	0.16		
Lorient	29.62	51	W	7	c	29.63	- 13	44	43	- 5	WNW	3	0	5	50	39	0.12		
Rochefort	29.81	50	SW	7	n	29.76	- 13	50	50	+ 1	SW	7	0	6	?	?	0.24		
Biarritz	29.90	58	SW	1	c	29.91	- 05	54	51	+ 2	SSE	4	0	2	61	50	0.12		
Corunna	*	*	*	*	*	30.04	- 05	57	53	+ 3	SSW	7	0	4	63	54	-		
Brussels	*	*	*	*	*	29.43	- 30	38	38		WSW	5	0	*	41	33	0.08		
Charleville	29.76	31	ESE	8	0	?	?	41	41	+ 44	S	1	0	*	41	?	0.16		
Paris	29.69	35	S	8	bc	29.60	- 34	44	42	+ 11	S	4	0	*	?	?	0.16		
Lyons	29.91	28	SSE	1	n	29.85	- 21	41	39	+ 14	S	4	0	*	41	?	0.04		
Toulon	29.95	45	SW	1	m	29.94	- 03	45	?	+ 6	W	3	0	*	52	37	0.08		

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).
 § Received too late for insertion in Charts.

WEATHER CHARTS

For 8 a.m. on Tuesday, 2nd March 1886.

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.

→ = forces above 10 → = forces 8 to 10
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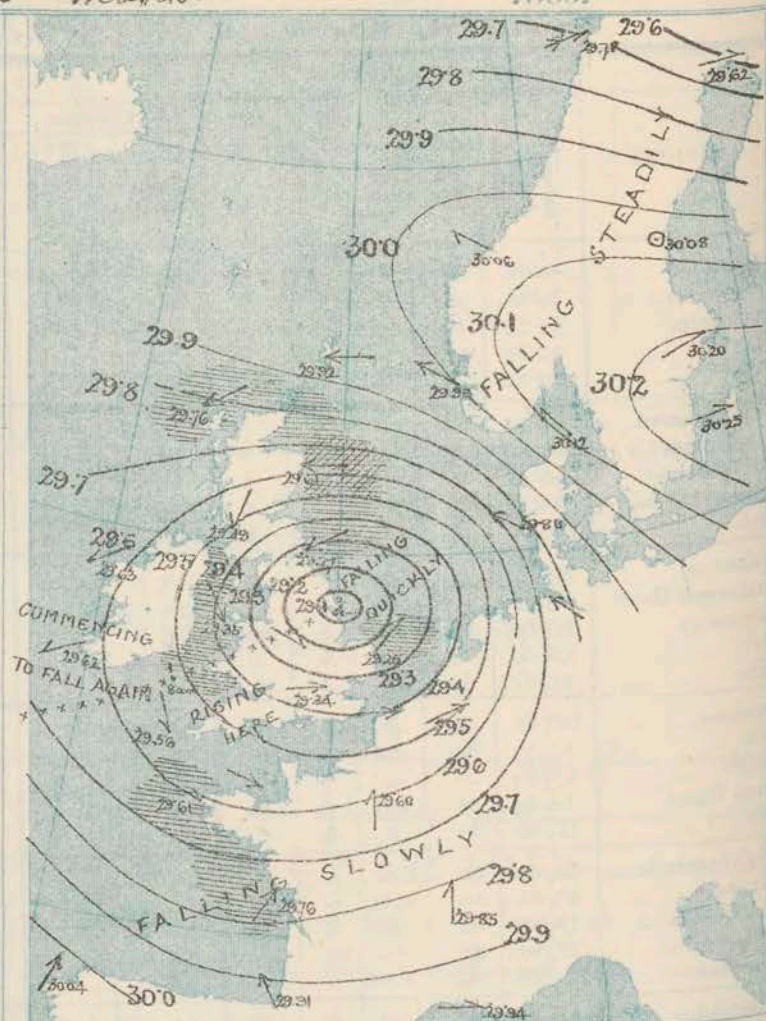
Sea Disturbance — where considerable is shown thus

▨ = 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.
	in.
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Stornoway	29.780
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Hurst Castle	29.958
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LONDON	29.959
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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 IN SHADE. AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
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Nairn	45.0	34.1	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
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Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.40
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
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Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

Note — The Temperature means are for the 10 years 1871—80; the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Tuesday 2nd March

1886 at 8 a.m.

The depression noticed over our south-west coasts yesterday morning for some hours almost stationary, but in the course of the night it has moved steadily in an ENE³ direction and grown deeper. The centre is now lying near the mouth of the Humbler, and the barometer is still falling on our north and east coasts, while it is rising again in the southwest and south. At Valencia, however, a new fall has apparently commenced. The wind is fresh from W. on our southern coasts, but in the Netherlands it draws into SE., and in Scotland it is very strong from E. while in Ireland it is NE³ or N³. Snow is falling at most of our northern and eastern stations, but in the south and southwest the weather shows some improvement. Heavy snow fell yesterday in all the more northern parts of the Kingdom and about, afterwards changing to rain was experienced in the south. Temperature has risen a little over England, and considerably over Northern France, but fallen on our west and southwest coasts, readings now range from 41° at Jersey to 29° at Ardrossan and 27° at Harrogate. The maximum registered yesterday were as low as 32° at several of our northern stations. The sea is very high at Aberdeen, rough at Shields, and rather rough on several of the more exposed parts of our coasts.

The depression will probably continue to move very slowly eastwards, but the new fall of the barometer at Valencia seems to indicate that other disturbances will shortly appear in the west or southwest.

ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports that:—

- (1) on the 26th ult. in Lat. 43° N. Long 67° W. a "storm" from SW. shifting to NW. was experienced the barometer at noon falling to 28.7 ins.;
- (2) on the same day in — 41° N. Long 66° W. a "hurricane" from SE. — W — — — 10 pm — 29.1 ins.;
- (3) on the 27th ult. — 42° N — 60° W. a "whole gale" from SE. — NW — — — 11 am — 28.8 ins.;

These observations seem to show that on the date referred to a serious depression was moving eastwards from the American coasts.

On the 20th ult. icebergs were encountered in Lat 46° N. Long 46° W.

FORECASTS

for the 24 hours ending at NOON on 3rd March. 1886.

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

DISTRICTS.

FORECASTS.

1 SCOTLAND
NORTH

E² or NE² winds, strong to a gale;
snow squalls.

2 SCOTLAND
EAST

-----D°-----D°-----D°-----

3 ENGLAND
N.E.

-----D°-----D°-----D°-----

4 ENGLAND
EAST

Same as No 5

5 MIDLAND
COUNTIES

Same as No 5

6 ENGLAND
SOUTH

W² and SW² winds, strong and squally;
fair generally, but possibly some snow
showers.

DISTRICTS.

FORECASTS.

6 SCOTLAND
WEST

NE² winds, moderate to strong; squally
some snow.

7 ENGLAND
N.W.

NW² to NE² winds, strong; changeable;
some snow showers.

8 ENGLAND
S.W.

NW² winds, backing later; fair to
unsettled.

9 IRELAND
NORTH

NE² to E² strong winds or gales;
squally, snow showers.

10 IRELAND
SOUTH

NE² to E² winds; fair to dull and
unsettled.

WARNINGS

The N. cone has been hoisted this morning
in districts 0.1. and 6. It is still flying
on all other parts of our coasts.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.26	30	24	SSE	6	0	3	Holyhead	29.44	31	31	E	6	m q/	5
Sumburgh Head	30.08	34	32	SSE	3	0	3	Valencia	29.61	38	36	N	3	sm	3
Stornoway	29.95	36	32	E	6	beh p	5	Scilly	29.45	45	44	NTW	5	opa	5
Aberdeen	29.96	32	29	SE	5	sp	5	Dungeness	29.72	34	34	SSE	5	0	4
Shields	29.77	31	31	E	7	8	4	London	29.68	34	33	ESE	4	os	*
Ardrossan	29.74	32	32	ESE	6	0	2	Yarmouth	29.76	33	32	SE	7	og	6
Malin Head	29.66	32	32	ESE	6	5	5	Jersey	29.55	46	46	SSW	4	t	4
Mullaghmore	29.68	33	32	SE	6	8	4	Rochefort	29.86	53	52	W	5	0	2
Belmullet	29.69	35	32	ESE	5	osp	*								

REMARKS.

The depression of this morning is moving slowly eastwards and the barometer is falling generally—most in the east and southeast of England. The wind has veered to N.W. at Scilly, but elsewhere it shows little change. Snow, hail, or cold rain is falling in most parts of the Kingdom. The sea is rough at Yarmouth and rather so on many parts of our coasts.

DAILY WEATHER REPORT

for *Wednesday 3rd March* 1886.

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.																		
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	29.36	24	Z	0	c	29.25	-.37	22	21	+ 8	W	2	0	*	30	-4	-	
Hernösand	29.77	22	Z	0	b	29.36	-.52	16	15	- 1	Z	0	b	*	37	9	-	
Stockholm	29.98	16	Z	0	b	29.68	-.52	21	19	+ 9	Z	0	0	*	25	9	-	
Wisby	30.03	22	SE	4	0	29.58	-.67	23	21	- 1	E	6	0	*	28	19	-	
Bodö	29.50	30	WNW	6	0	29.30	-.41	25	24	- 8	NW	5	5	2	36	23	-	
Christiansund	29.83	29	S	2	b	29.59	-.49	31	30	+ 4	SW	2	0	3	34	23	-	
Skudesnaes	29.79	26	E	4	b	29.55	-.44	21	20	- 6	NNE	1	bc	3	34	?	-	
Oxö (Xtiansund)	29.75	25	ENE	8	0	29.51	-.55	18	17	- 7	NNE	8	0	4	25	18	-	
Skagen (The Skaw)	29.77	21	SE	5	0	29.44	-.68	21	20	0	E	4	5	0	25	19	-	
Fanö	29.36	19	E	8	5	29.20	-.60	21	21	+ 4	NE	6	0	*	21	14	0.47	
Cuxhaven	29.46	23	SE	5	5	29.15	-.63	24	24	+ 8	E	2	5	*	25	?	-	
Sumburgh Head	29.82	31	ENE	4	0	29.71	-.21	33	31	+ 3	N	4	c	4	33	27	0.01	
Stornoway	29.76	33	ENE	7	ogm	29.63	+ .07	34	33	+ 1	NW	2	og	1	36	30	0.03	
Wick	29.77	32	E	8	0	29.77	+ .01	34	33	+ 2	NW	2	bc	4	35	32	0.03	
Nairn	29.66	32	ENE	5	5	29.77	+ .10	34	31	+ 4	NNW	4	c	3	34	28	0.01	
Aberdeen	29.60	33	ENE	8	og	29.70	+ .09	33	32	+ 3	N	5	sp	8	33	27	0.01	
Leith	29.46	31	E	4	5	29.73	+ .27	31	31	0	N	1	c	*	34	29	0.08	
Shields	29.29	29	NE	5	sq	29.56	+ .31	32	31	+ 1	NE	6	osp	6	32	28	0.29	
Spurn Head	29.07	33	WNW	4	0	29.34	+ .28	31	31	- 2	NNE	7	og, sp	6	34	30	0.09	
York	29.15	33	N	3	sp	29.54	+ .42	31	30	- 2	N	1	bc	*	33	29	0.11	
Loughborough	29.21	33	W	3	c	29.45	+ .28	30	29	- 4	N	4	5	*	37	30	0.02	
Ardrossan	29.49	30	NNE	5	5	29.78	+ .29	31	30	+ 2	N	2	c	1	31	28	0.01	
Malin Head	29.58	31	NE	4	sp	29.86	+ .30	34	34	+ 3	NE	3	0	3	35	29	0.01	
Mullaghmore	29.57	34	NE	5	0	29.85	+ .26	35	31	+ 3	ENE	5	0	4	36	31	-	
Belmullet	29.60	34	NE	3	c	29.86	+ .23	35	32	- 1	?	?	0	*	35	31	0.21	
Donaghadee	29.46	34	NNE	7	5	29.78	+ .32	34	34	+ 1	NE	7	0	5	34	32	0.15	
Barrow-in-Furness	29.29	31	NW	2	bc	29.61	+ .30	31	30	0	NE	4	c	*	34	29	-	
Liverpool (Bidston)	29.28	32	NW	4	0	29.60	+ .30	31	29	- 1	NNE	5	c	4	34	29	-	
Holyhead	29.36	35	N	6	cq	29.67	+ .32	35	35	+ 1	NNE	6	cq	5	36	32	0.01	
Parsonstown	29.36	31	N	1	bc	29.82	+ .23	32	31	+ 7	N	3	c	*	35	24	-	
Valencia	29.60	38	N	3	bc	29.84	+ .22	36	34	+ 1	NE	4	c	4	43	33	-	
Roche's Point	29.55	35	N	4	b	29.78	+ .20	33	31	+ 2	N	4	b	4	38	31	-	
Pembroke	29.41	36	NW	5	c	29.65	+ .18	33	31	- 1	NE	4	sq	2	37	31	0.03	
Scilly	29.48	38	NNW	5	0	29.62	+ .06	39	37	- 1	NNW	6	0	5	40	35	0.01	
Prawle Point	29.42	34	NW	3	c	29.55	+ .04	32	31	- 4	NNW	3	0	3	40	30	-	
Hurst Castle	29.35	37	WNW	5	bc	29.45	+ .01	30	30	- 7	NNW	5	os	4	45	29	-	
Dungeness	29.26	37	W	4	c	29.31	-.05	37	37	- 1	NW	4	0	3	42	31	-	
London	29.26	36	WSW	3	bc	29.38	+ .04	33	32	- 3	NNE	4	0	*	41	30	0.02	
Oxford	29.26	33	SW	4	5	29.46	+ .14	32	31	- 2	N	6	spq	*	39	30	0.01	
Cambridge	29.21	34	WSW	2	0	29.42	+ .18	31	30	- 4	N	3	0	*	39	29	0.10	
Yarmouth	29.17	34	W	4	c	29.30	+ .05	32	31	- 2	N	6	sgu	6	35	30	0.08	
The Helder	29.17	34	E	1	0	29.12	-.21	31	30	+ 4	NNE	5	0	3	36	27	0.24	
Cape Gris Nez	29.41	38	WNW	4	ogm	29.49	-.05	38	35	- 3	NW	6	bcqm	5	42	36	0.17	
Jersey	29.48	39	NNE	4	0	29.60	-.01	40	35	- 4	N	7	0	5	50	34	0.47	
Lorient	29.42	39	NNE	5	0	29.66	+ .03	40	36	- 4	NW	8	bc	5	48	34	0.83	
Rochefort	29.60	31	WSW	9	r	29.67	-.09	41	37	- 9	NNW	8	c	2	54	36	1.34	
Biarratz	29.73	62	SSW	7	0	29.62	-.29	54	52	0	WSW	5	r	4	64	52	0.04	
Corutina	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels	*	*	*	*	*	29.17	-.26	33	32	- 6	WSW	4	5	*	41	32	0.04	
Charleville	29.36	34	WSW	1	5	29.22	?	32	31	- 9	W	5	0	*	41	31	0.39	
Paris	29.43	44	WSW	4	r	29.44	-.16	36	33	- 8	SW	4	5	*	*	*	0.51	
Lyons	29.69	48	S	5	0	29.09	-.46	48	48	+ 7	SW	5	r	*	49	?	0.08	
Toulon	29.88	60	WSW	4	mv	29.50	-.38	50	?	+ 5	W	1	m	2	57	?	0.08	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 † 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, 3rd March* 1886.

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.

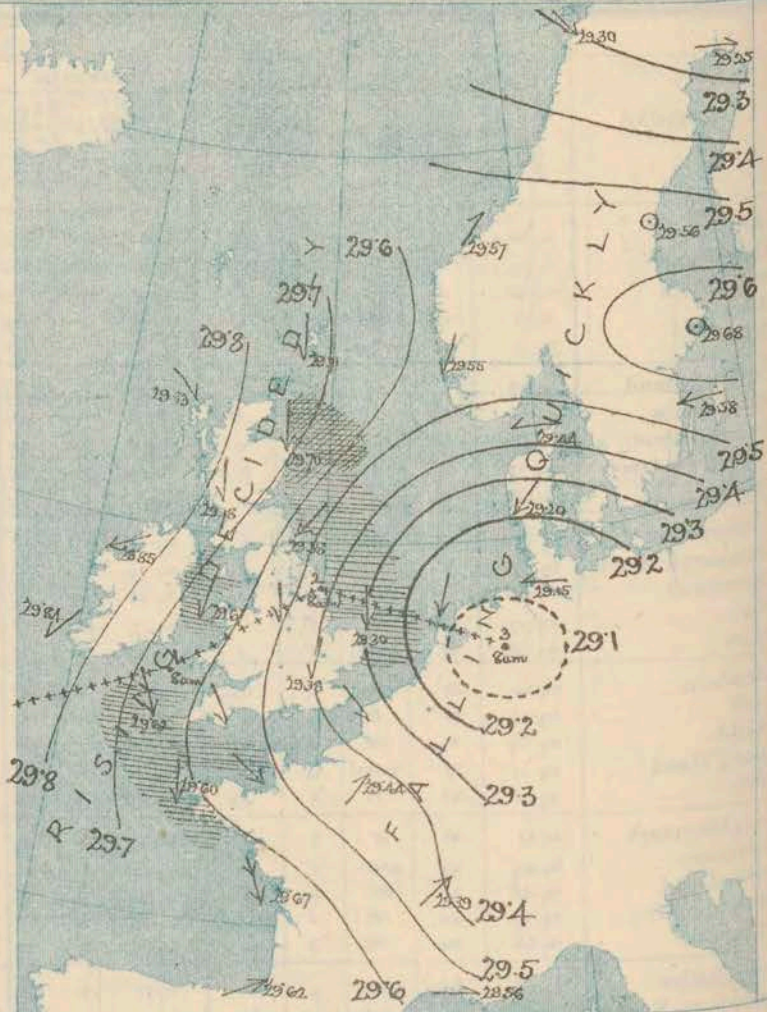
Sea Disturbance — where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.885
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	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.934



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.

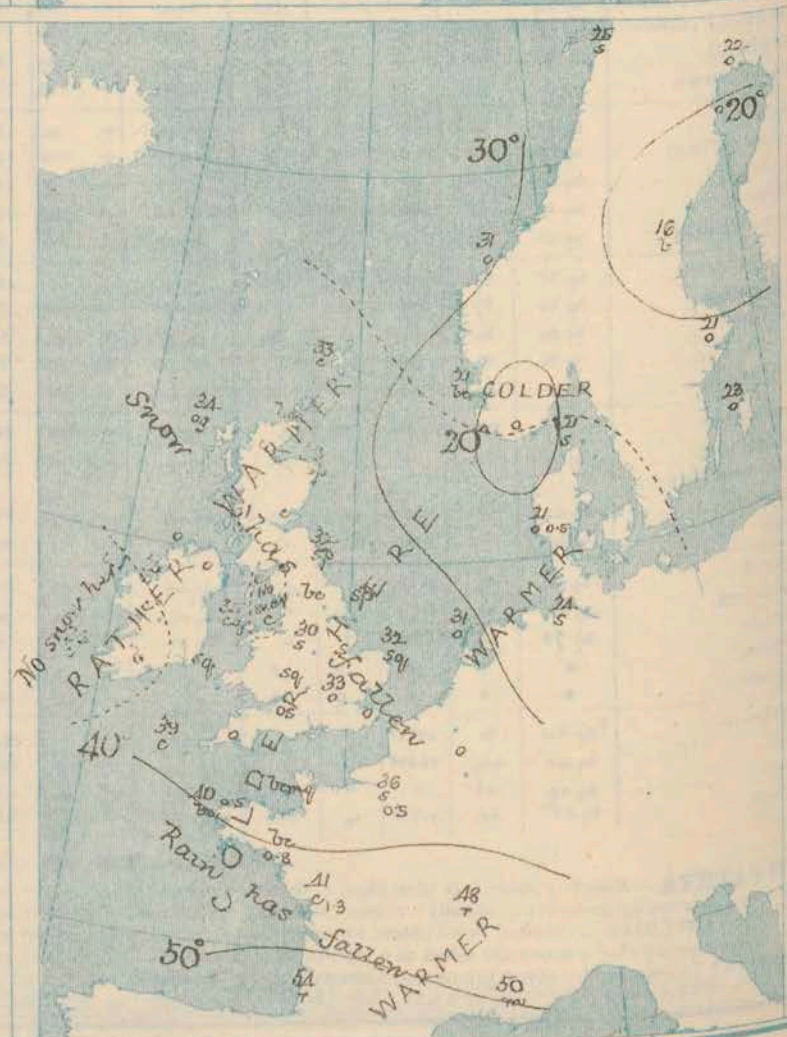
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of *March*

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max	Daily Min	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.29
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.3	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	2.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	39.1	41.1	39.2	1.43
Oxford	49.8	35.5	39.7	38.3	1.53
Cambridge	50.5	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1868—85.



REMARKS.

for Wednesday 3rd March 1886 at 8 a.m.

The small depression which lay near the mouth of the Humber yesterday is now passing away over the Netherlands, and the barometer is rising in nearly all parts of the United Kingdom, while it is falling at most of the Continental stations. Pressure is now highest to the westward of our Islands. The wind is NE^{ly} in Denmark and the northern parts of England and Ireland, but in other parts of our Islands and in the west of France it varies between N and NW, while in the east of France it draws into SW. In most places fresh or strong generally, with a fresh gale over the Bay of Biscay. A fresh E^{ly} or NE^{ly} gale was experienced in Scotland yesterday. Changeable weather is reported in most places: snow is falling in many parts of Great Britain as well as at Copenhagen and Paris, and rain at Biarritz and Lyons. Since yesterday snow has fallen at all our more northern and eastern stations. Temperature has risen a little in Ireland and Scotland, but fallen in England and France; readings over our Islands now range from 39° at Scilly to 30° at Loughbor' and Hurst Castle. The sea remains very high at Aberdeen, rough on our east coasts generally and rather rough at several of the more exposed western stations.

There is at present no sign of any new depression, but conditions are not at all settled.

ATLANTIC TELEGRAM

The Chief Signal Officer at Washington U.S. reports, that on the 27th ult: in Lat: 42° N, Long: 61° W the barometer at 6 pm fell to 28.9 ins during a whole gale in which the wind shifted from SE to W. These observations are confirmatory of those given in the Daily Weather Report for yesterday.

FORECASTS

for the 24 hours ending at NOON on 4th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	NW ^{ly} to W ^{ly} or SW ^{ly} winds, freshening; fair to unsettled and some snow.	6 SCOTLAND WEST	N ^{ly} to NW ^{ly} winds, moderate; fair to cloudy and unsettled.
2 SCOTLAND EAST	N ^{ly} to NW ^{ly} winds, strong; squally, some snow showers.	7 ENGLAND N. W.	NE ^{ly} to NW ^{ly} winds, fresh or strong, unsettled, some snow showers.
3 ENGLAND N. E.	-----D°-----D°-----	8 ENGLAND S. W.	N ^{ly} and NW ^{ly} winds, fresh; fair generally.
4 ENGLAND EAST	Same as N° 5.	9 IRELAND NORTH	Same as N° 7.
5 MIDLAND COUNTIES	Same as N° 5.	10 IRELAND SOUTH	Same as N° 8.
6 ENGLAND SOUTH	N ^{ly} and NW ^{ly} winds, strong and squally, fair generally, but some snow showers.	WARNINGS	The N. cone is still flying in districts O. 1 and G.

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

TUESDAYS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.86	32	24	E	6	C	4	Holyhead	29.37	35	33	N	6	cq	5
Sumburgh Head	29.86	31	29	ENE	4	O	5	Valencia	29.60	42	37	N	3	O	8
Stornoway	29.75	34	32	ENE	7	oqshp	6	Scilly	29.48	40	36	N	4	O	4
Aberdeen	29.58	32	29	ENE	8	oqs	8	Dungeness	29.32	41	39	N	6	C	4
Shields	29.25	31	31	NE	5	sq.	6	London	29.31	41	37	N	4	C	*
Ardrossan	29.47	31	31	NNE	5	S	2	Yarmouth	29.20	25	33	WSW	4	og	5
Malin Head	29.55	32	32	NE	3	be	4	Jersey	29.46	37	37	WNW	3	r	4
Mullaghmore	29.57	35	32	NE	5	C	4	Rochefort	29.73	32	32	WSW	8	r	3
Belmullet	29.63	32	32	NE	4	OS	*								

REMARKS.

The depression in the east appears to be almost stationary, but a slight fall of the barometer is reported generally. The wind has increased to a fresh gale from ENE. at Aberdeen, but elsewhere little change has occurred either in direction or force. Snow, hail or sleet continues at all our more northern stations. The sea is very high at Aberdeen, and rough or rather so on our NW. N. and E. coasts generally.

The Subscription for these Reports, forwarded by book post is £1 per annum, payable in advance.

DAILY WEATHER REPORT

for Thursday 4th March 1886.

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

Issued by the Meteorological Office, at the request of the Admiralty, on the 1st of the month.																		
STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.									PAST 24 HOURS.		
	Barometer at 29° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea (0 to 9).	SHADE TEMP.		Amount of Rainfall.	
			Dirce.	Force (0 to 12).		Reading at 29° 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	29.28	18	Z	0	c	29.33	+08	-1	-1	-22	N	4	0	*	28	0	0.20	
Hernösand	29.34	19	SSW	4	b	29.19	-37	29	28	+13	?	3	0	*	32	12	-	
Stockholm	29.26	23	ESE	4	s	29.08	-60	10	18	-2	N	2	0	*	27	16	0.08	
Wisby	29.14	24	E	6	s	28.99	-59	27	25	+4	NNE	4	0	*	27	16	0.28	
Bodö	29.30	18	ESE	2	b	29.28	-02	17	14	-8	ESE	4	0	2	28	16	-	
Christiansund	29.36	29	NNE	3	s	29.27	-30	27	25	-4	ESE	2	0	4	34	21	-	
Skudesnaes	29.44	30	NW	2	bc	29.35	-20	29	28	+8	NW	4	0	3	34	21	-	
Oslo (Christiansund)	29.38	22	NW	1	b	29.29	-22	19	17	+1	NW	4	0	1	27	14	-	
Skagen (The Skaw)	29.32	23	NE	3	b	29.25	-19	23	22	+2	NNE	1	0	0	28	21	-	
Fanö	29.34	22	N	6	0	29.35	+15	30	29	+9	N	4	0	*	30	21	-	
Cuxhaven	29.26	27	N	5	s	29.44	+29	34	34	+10	NW	4	0	*	?	?	-	
Sumburgh Head	29.62	36	NW	3	0	29.50	-21	31	30	-2	N	3	0	3	37	29	0.08	
Stornoway	29.82	37	NW	3	cf	29.62	-21	38	36	+4	NW	4	0	3	41	33	0.08	
Wick	29.70	32	NW	3	0	29.53	-24	35	34	+1	NW	2	0	2	36	32	0.05	
Nairn	29.77	35	NW	2	c	29.59	-18	37	36	+5	N	3	0	2	39	34	-	
Aberdeen	29.73	35	NW	4	c	29.56	-14	39	36	+6	WNW	4	0	3	39	32	0.03	
Leith	29.78	37	NW	2	bc	29.67	-06	36	35	+5	WNW	2	0	*	43	30	-	
Shields	29.74	35	NW	1	bcsp	29.72	+14	34	?	+2	HSW	2	0	4	37	29	0.03	
Spurn Head	29.67	35	NW	1	bc	29.76	+37	32	30	+1	N	5	0	5	35	29	0.01	
York	29.76	35	NW	2	c	29.78	+24	33	32	+2	WNW	1	0	*	37	26	0.02	
Loughborough	29.79	32	WNW	3	b	29.86	+88	27	27	-3	N	2	0	*	37	25	-	
Ardrossan	29.84	38	NW	1	b	29.71	-07	38	38	+7	SW	4	0	3	42	30	-	
Malin Head	29.91	35	N	3	b	29.76	-10	35	35	+1	SW	3	0	3	35	32	0.03	
Mullaghmore	29.94	34	WNW	1	b	29.84	-01	33	31	-2	SW	4	0	2	38	31	-	
Belmullet	29.97	37	SSW	1	0	29.86	-00	32	31	-1	S	1	0	*	38	30	0.01	
Donaghadee	29.91	34	HSW	1	b	29.81	+03	32	30	-2	HSW	4	0	2	39	29	-	
Barrow-in-Furness	29.83	35	N	3	c	29.79	+18	35	34	+4	N	3	0	*	36	29	-	
Liverpool (Bidston)	29.84	35	NW	3	c	29.82	+22	33	31	+2	HSW	4	0	4	36	30	0.01	
Holyhead	29.88	37	N	4	bc	29.85	+18	34	32	-1	N	2	0	2	38	32	-	
Parsonstown	29.98	33	Z	0	b	29.90	+08	20	20	-12	Z	0	0	*	37	19	-	
Valencia	29.96	37	ESE	3	bc	29.82	-02	37	35	+1	E	3	0	4	40	30	-	
Roche's Point	29.89	32	NE	3	b	29.87	+09	35	33	+2	ESE	3	0	4	40	28	-	
Pembroke	29.89	34	NE	3	b	29.88	+23	32	31	-1	NE	1	0	1	37	29	-	
Seilly	29.85	39	NE	5	c	29.83	+21	40	34	+1	ESE	4	0	4	40	35	0.03	
Prawle Point	29.86	34	NNE	3	0	29.91	+36	32	30	0	N	2	0	2	41	29	-	
Hurst Castle	29.81	34	NNE	3	bc	29.90	+45	27	27	-3	NW	1	0	3	39	24	0.03	
Dungeness	29.71	34	NE	4	c	29.89	+58	29	28	-3	NW	3	0	3	41	25	-	
London	29.77	33	NNE	3	bc	29.87	+49	26	25	-7	N	2	0	*	34	24	0.03	
Oxford	29.84	29	NW	3	b	29.86	+43	27	26	-5	N	1	0	*	35	25	-	
Cambridge	29.76	30	NW	2	b	29.85	+43	28	27	-3	N	1	0	*	35	24	-	
Yarmouth	29.66	32	WNW	5	cf	29.76	+46	32	31	0	WNW	3	0	5	33	28	0.08	
The Helder	29.55	31	NW	5	bc	29.65	+53	36	35	+5	NW	4	0	3	36	27	0.16	
Cape Gris Nez	29.80	36	NNE	4	og	29.90	+41	34	31	-4	E	2	0	3	38	33	0.01	
Brest	29.84	37	NE	4	0	29.87	+27	35	33	-5	E	5	0	5	41	34	-	
Lorient	29.82	39	N	5	b	29.88	+22	34	31	-6	ESE	5	0	3	45	30	-	
Rochefort	29.83	44	WNW	7	c	29.91	+24	34	32	-7	E	7	0	2	48	28	-	
Biarritz	29.86	45	N	5	h	29.81	+19	43	41	-11	E	4	0	1	56	39	0.35	
Cornuna	*	*	*	*	*	29.79	+62	34	33	+1	N	3	0	*	41	30	0.08	
Brussels	*	*	*	*	*	29.75	+53	27	26	-5	S	1	0	*	34	22	0.04	
Charleville	29.53	29	NW	4	b	29.93	+49	34	31	-2	SSW	3	0	*	*	*	-	
Paris	29.71	26	NW	4	bc	29.88	+49	29	27	-19	N	5	0	*	51	29	-	
Lyons	29.74	35	NW	4	0	29.86	+49	35	32	-15	NW	9	0	*	57	34	-	
Toulon	29.44	50	N	5	0	29.56	+00	35	32	-15	NW	9	0	*	57	34	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 ‡ 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 Thursday, 4th March 1886.

BAROMETER, WIND & SEA.

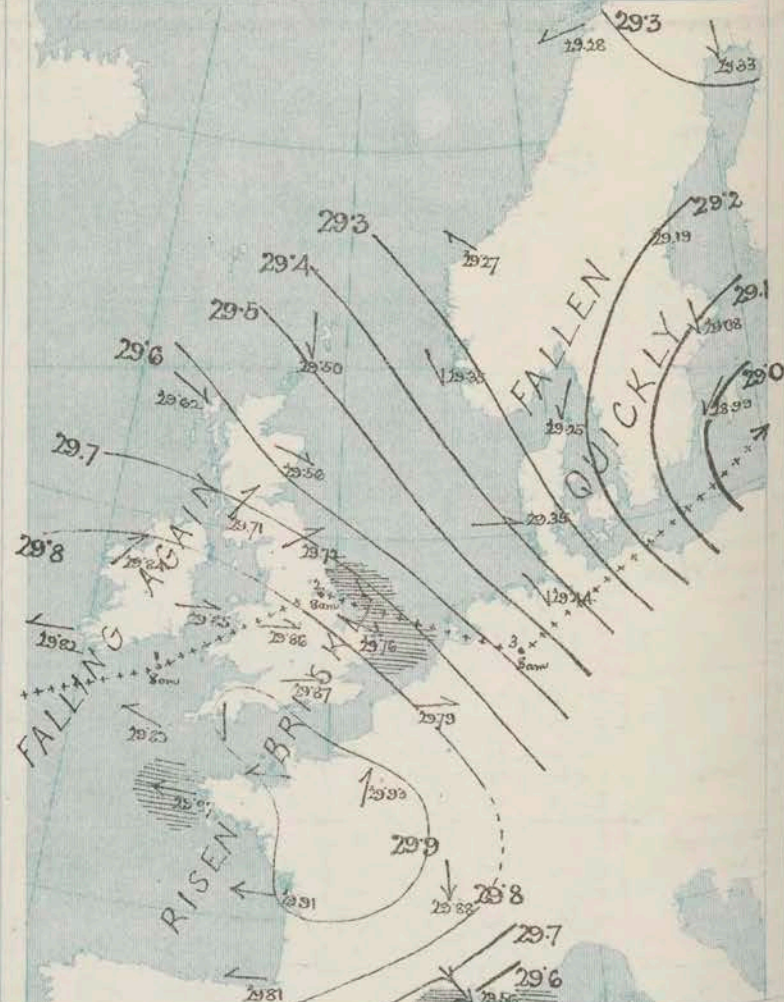
(Explanation of Map)

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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.881
Shields	29.895
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.936
Rocha's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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

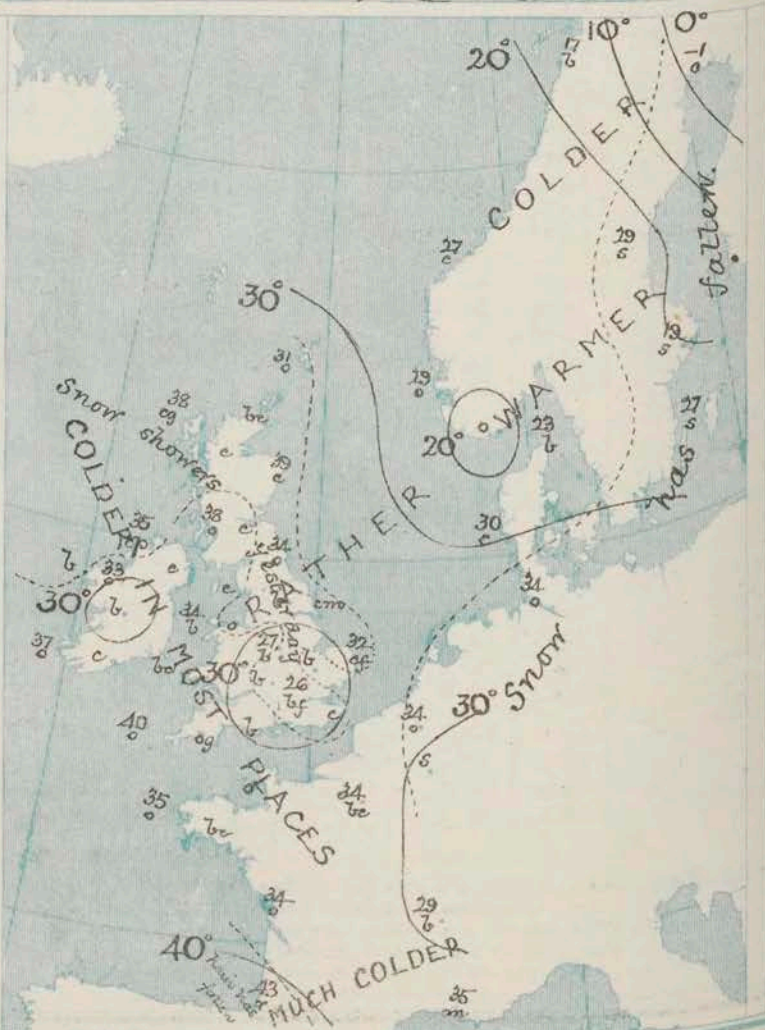
Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE, AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	Ath. M.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	46.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Rocha's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	38.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871–80, the Rainfall means are mainly those for the 20 years 1866–85.



REMARKS.

for Thursday 4th March

1886 at 8 a.m.

The depression which lay over the Netherlands yesterday has apparently moved away to the Baltic, and in its rear an area of relatively high pressure has been formed over France and a portion of the Channel. On our western and northern coasts, however, a new fall of the barometer has commenced. Moderate W³ or NW¹ breezes prevail at all our northern and eastern stations, as well as over the North Sea, but in the north-west of our Islands, the wind has backed to SW, while over the Bay of Biscay and our south-west coast it has shifted to SE. or E. The weather is dull at some of our western and south-western stations, but fine or fair in most other localities. Sleet showers fell yesterday in many parts of the Kingdom. Temperature has risen on our north-east coast, and also on the eastern shores of the North Sea, but fallen elsewhere; readings over our Islands now range from 40° at Skilly, and 39° at Aberdeen to 20° at Parnassus. Sharp frost occurred last night in most places; at Parnassus the thermometer in the screen fell to 19°, while in London an instrument on the grass registered 14°. At London the temperature is 35° with a strong "mistral". The sea is rather rough off the east of England, moderate to smooth elsewhere.

A depression is apparently advancing from the Atlantic, and its centre will probably appear off our west and south-west coasts sometime within the ensuing twenty-four hours. ATLANTIC TELEGRAM.

The Chief Signal Officer reports that:—

- (1) on the 27th Ut in lat 42° N. Long 57° W. the barometer at 8 a.m. fell to 28.8 ins: during a strong gale in which the wind shifted from SW to NW.
(2) on the same day — 42° N. Long 59° W — " — Midnight — 29.1 ins: — " — fresh gale — " — veered from NW to N.

These observations give a further record of the progress of the depression mentioned in the Daily Weather Report of the 2nd inst. The second gale appears to have been felt in the rear of the disturbance.

FORECASTS

for the 24 hours ending at NOON on 5th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	Moderate winds, backing to SW or S. fair to cloudy and unsettled.	6 SCOTLAND WEST	SW ² to SE ² winds, moderate; dull, some snow.
2 SCOTLAND EAST	----- D ----- D ----- D -----	7 ENGLAND N. W.	Same as No 5.
3 ENGLAND N E	Same as No 5	8 ENGLAND S. W	SE ² or S ² winds, freshening; cloudy, some rain or sleet.
4 ENGLAND EAST	Same as No 5	9 IRELAND NORTH	SW ² to S ² or SE ² winds, freshening; dull, some snow.
5 MIDLAND COUNTIES	Same as No 5	10 IRELAND SOUTH	SE ² winds, increasing in force; dull, some rain or sleet.
6 ENGLAND SOUTH	W ² to S ² or SE ² winds, light or moderate; fine at first, less settled later.	WARNINGS	None issued.

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

	Bar.	Dry.	Wet.	Wind.	Wet.	Sea.		Bar.	Dry.	Wet.	Wind.	Wet.	Sea.	
Skudesnaes	29.46	34	27	HNW	6	6	Holyhead	29.84	34	34	HNW	5	bcqj	4
Sumburgh Head	29.65	34	34	HNW	3	0	Valencia	29.93	35	35	HNW	4	cy	4
Stornoway	29.85	40	37	HW	3	ost. p	Scilly	29.79	40	35	HNW	6	cqj h	5
Aberdeen	29.73	37	35	N	4	ch p	Dungeness	29.56	33	33	NE	5	s	4
Shields	29.71	36	35	N	2	c	London	29.65	33	33	N	5	espqj	*
Ardrossan	29.82	40	36	N	3	6	Varmouth	29.52	33	31	N	5	ogsp	6
Malin Head	29.91	34	32	N	2	6	Jersey	29.68	36	35	N	5	o	4
Mullaghmore	29.93	37	33	W	1	0	Rochefort	29.78	47	41	HW	7	bc	2
Belmullet	29.97	38	35	SSH	1	0								

REMARKS.

The barometer continues to rise in most places, but the wind appears to be backing on our extreme northwest coasts. Over England fresh N^g breezes are still reported. Showers of snow or hail are falling in many parts of St. Britain. The sea is high at Aberdeen, rough on our east coasts generally, rather rough at Scilly.

DAILY WEATHER REPORT

for

Friday 5th March

1886.

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

Issued by the Meteorological Office, 116, Victoria Street, London, R. N. SCOTT, Secretary.																			
STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Baromet. 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 28).			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	29.07	12	N	4	b		28.93	-.40	0	0	-1	Z	0	bc	*	18	-6	0.16	
Hernösand	29.15	17	NNE	4	s		29.14	-.05	10	9	-19	N	4	b	*	32	?	-	
Stockholm	29.15	15	WSW	2	b		29.23	+1.5	7	7	-12	WSW	2	b	*	25	14	-	
Wisby	29.11	22	W	6	o		29.17	+1.8	24	23	-3	NW	6	bc	*	30	21	0.04	
Bodö	29.25	16	ESE	4	b		29.21	-.07	9	9	-8	ESE	2	b	*	20	9	-	
Christiansund	29.26	24	ASE	1	b		29.19	-.08	28	24	+1	W	4	s	4	28	16	0.28	
†Skadesnaes	29.38	24	NW	2	c		29.35	-.00	24	24	-5	Z	0	c	2	34	?	-	
(Oxö) (Xtiansund)	29.33	28	WNW	2	b		29.36	+0.7	20	18	+1	NW	2	b	1	34	19	-	
Skagen (The Skow)	29.28	29	NW	1	b		29.34	+0.9	23	22	0	ESE	1	b	0	30	?	-	
Fanö	29.43	31	W	4	c		29.41	+0.6	29	28	-1	WNW	3	c	*	34	28	-	
Cuxhaven	29.57	32	W	3	s		29.49	+0.5	34	34	0	WNW	2	f	*	35	32	-	
†Sumburgh Head	29.51	29	N	4	c		29.38	-.12	31	30	0	WNW	3	s	2	32	25	0.04	
†Stornoway	29.59	38	SSE	3	bc		29.45	-.17	32	31	-6	NNE	5	ogsp	4	46	30	0.12	
Wick	29.56	34	NW	2	o		29.45	-.08	31	29	-4	N	1	o	1	38	26	0.20	
Nairn	29.61	33	Z	0	bc		29.43	-.16	30	20	-7	Z	0	s	1	39	26	0.03	
†Aberdeen	29.60	35	WNW	3	bc		29.44	-.12	29	27	-10	WSW	1	c	2	42	26	0.01	
Leith	29.61	34	NE	1	o		29.43	-.24	31	30	-5	NW	1	m	*	42	29	0.04	
†Shields	29.61	35	SW	2	o		29.44	-.28	34	*	0	Z	0	c	3	38	33	-	
Spurn Head	29.67	35	WSW	4	c		29.44	-.32	31	31	-1	WNW	1	b	3	38	29	-	
York	29.60	36	W	1	c		29.45	-.33	31	31	-2	SW	1	o	*	42	31	0.05	
Loughborough	29.76	35	WSW	1	bc		29.45	-.41	26	25	-1	SE	1	sm	*	42	26	-	
†Ardrossan	29.62	40	W	2	o		29.42	-.29	33	32	-5	NE	1	bcw	1	41	31	0.01	
Malin Head	29.63	38	W	3	opm		29.42	-.34	36	35	+1	WSW	3	bc	3	41	34	0.01	
†Mullaghmore	29.68	38	ESE	1	c		29.44	-.40	34	32	+1	SE	1	c	2	40	32	-	
Belmullet	29.68	34	SW	2	b		29.45	-.41	30	28	-2	NE	4	b	*	42	28	-	
Donaghadee	29.68	35	W	2	c		29.44	-.37	30	30	-2	W	1	b	0	38	30	-	
Barrow-in-Furness	29.69	36	SW	2	b		29.44	-.35	31	30	-4	NE	2	sm	*	38	29	-	
Liverpool (Bidston)	29.72	34	WSW	2	b		29.42	-.40	30	28	-3	E	2	bc	3	37	27	-	
†Holyhead	29.73	35	SW	1	bc		29.40	-.45	31	30	-3	ESE	4	cm	2	41	28	-	
Parsonstown	29.70	35	Z	0	bc		29.40	-.50	29	28	+9	Z	0	c	*	41	19	-	
Valencia	29.56	46	E	5	ogm		29.30	-.52	34	33	-3	NE	5	ogs	5	43	34	0.03	
Roche's Point	29.61	40	SE	6	o		29.27	-.60	34	34	-1	NE	5	s	5	41	33	0.18	
Pembroke	29.71	37	SE	4	bc		29.26	-.62	33	33	+1	E	5	sq	3	39	32	0.04	
†Scilly	29.61	40	SE	6	o		29.04	-.79	42	42	+2	E	8	n	6	42	37	0.32	
Prawle Point	29.74	36	SE	3	o		29.14	-.77	37	37	+5	E	6	nu	6	39	30	0.22	
Hurst Castle	29.79	37	W	2	c		29.26	-.64	36	36	+9	E	5	sm	2	41	26	0.06	
†Dungeness	29.78	39	W	2	c		29.38	-.51	36	35	+7	SE	4	c	3	44	27	-	
London	29.79	33	N	1	bf		29.37	-.50	34	32	+8	SE	3	o	*	42	26	-	
Oxford	29.75	34	SSW	1	b		29.36	-.53	33	31	+6	E	3	c	*	41	27	-	
Cambridge	29.76	32	W	1	b		29.42	-.43	33	32	+5	E	1	o	*	44	26	-	
Yarmouth	29.75	35	W	4	c		29.48	-.28	34	32	+2	ESE	3	b	3	38	29	-	
†The Helder	29.68	36	W	4	c		29.50	-.15	34	33	-2	WSW	1	b	2	37	34	-	
Cape Gris Nez																			
†Jersey	29.76	38	SSE	4	cg		29.13	-.77	40	40	+6	ESE	4	nf	4	40	34	0.52	
Brest	29.66	37	SSE	7	h		29.06	-.81	49	48	+14	SW	5	n	5	?	34	0.91	
Lorient	29.83	36	SE	7	h		29.16	-.72	49	49	+15	S	7	h	4	?	30	0.51	
†Rochefort	29.86	45	ESE	5	o		29.36	-.55	48	48	+14	SE	8	h	2	50	?	0.55	
†Biarritz	29.80	54	NE	3	o		29.40	-.41	55	50	+12	S	5	h	2	59	41	0.04	
Corunna	*	*	*	*	*		29.50	-.29	33	30	-1	SSE	3	o	*	39	32	-	
Brussels	*	*	*	*	*														
Charleville	29.80	35	SW	1	o		?	?	29	28	+2	SW	1	o	*	36	27	-	
Paris	29.88	39	SSW	3	c		29.38	-.55	30	28	-4	?	4	s	*	*	*	-	
Lyons	29.93	32	N	1	b		29.58	-.30	31	28	+2	SW	1	o	*	34	26	-	
Toulon	29.69	42	NW	5	m		29.71	+1.5	42	37	+7	NE	1	m	2	48	34	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden.

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

Printed by D. B. B. & Co. Ltd. London

WEATHER CHARTS

For 8 a.m. on *Friday, 5th March*

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

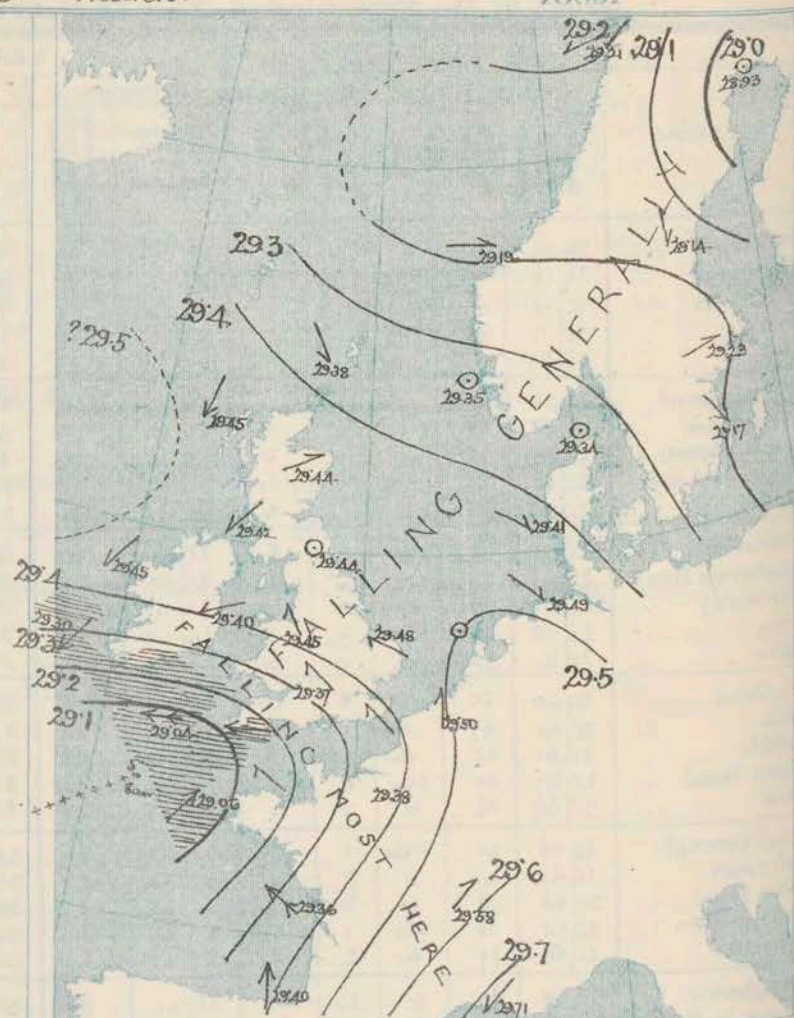
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Wind — Arrows show the prevalent winds. They fly with the wind and their heads and feathers refer to force, thus —
 — = forces above 10; — = forces 6 to 10;
 — = forces 5 to 7; — = forces 1 to 4;
 ⊙ = dead calm.

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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
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TEMPERATURE, & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

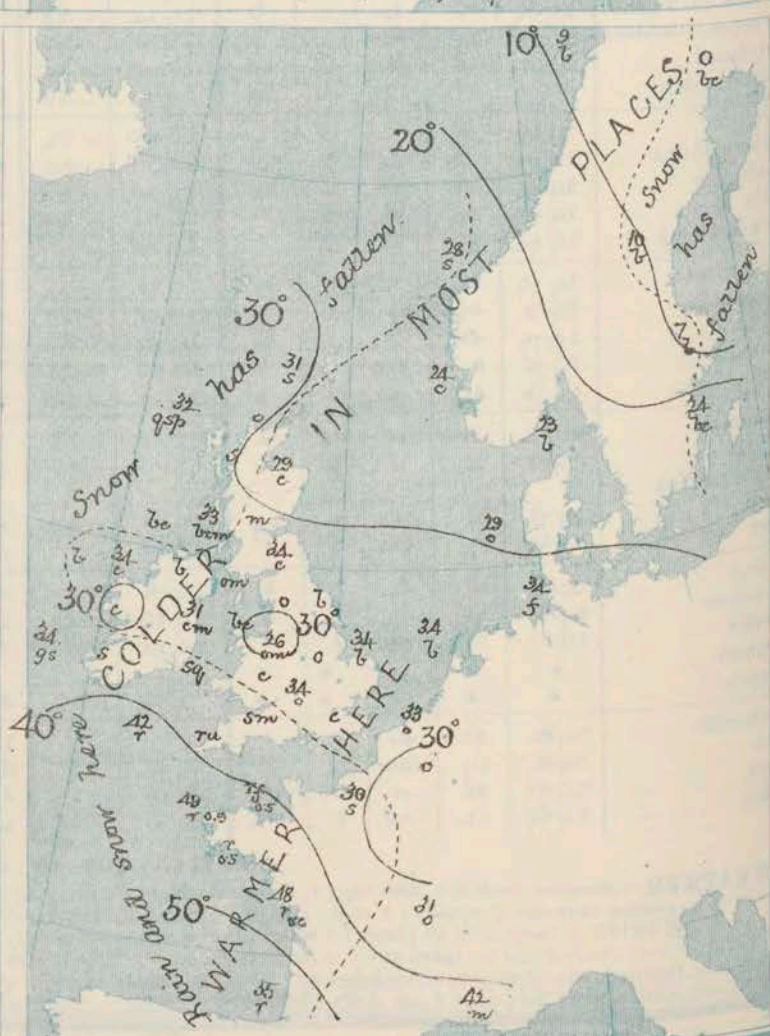
Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE, AND RAINFALL.

for the month of *March*.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	Avg. & M.	Wet.	
Sumburgh Head	42.0	34.5	38.7	47.5	2.92
Stornoway	45.0	31.4	39.1	37.9	3.87
Wick	44.0	34.2	39.2	37.2	1.97
Nairn	45.0	34.4	39.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.4	36.0	39.9	38.2	1.00
York	49.1	34.1	39.0	37.2	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.60
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.1	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	45.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.86
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871–80, the Rainfall means are mainly those for the 20 years 1865–85.



REMARKS.

for Friday 5th March 1886 at 8 a.m.

The fall of the barometer noticed on our western and northern coasts yesterday has since extended to nearly all parts of Western Europe; and in the course of the night the centre of a well defined, and rather deep depression has advanced to the mouth of the English Channel. At Valencia the barometer is reported to be rising again. Light variable or Nth breezes are blowing on our more northern coasts, but in the south the wind is freshening from the Eth (with a gale at Scilly), while in the west of France it blows strongly from the Sth. The weather is fair over Scandinavia and the northern parts of Ireland and England, but cloudy or overcast elsewhere, with rain in the west of France and extreme south-west of England, and snow in the north of Scotland and south of Ireland as well as at Pembroke, Hurst Castle and Paris. Temperature has risen several degrees in the west of France and south of England, but fallen at most of our western and northern stations; readings over our Islands now range from 42° at Scilly to 26° at Loughborough. Frost again occurred last night in nearly all parts of the Kingdom. The sea is rough on our south-west coasts, moderate to smooth elsewhere.

The depression in the south-west seems likely to move eastwards over the north of France, and a considerable increase of wind from E. is probable on our south-east coasts.

FORECASTS

for the 24 hours ending at NOON on 6th March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	N th winds, light or moderate; unsettled, some snow showers.	6 SCOTLAND WEST	NE th winds, moderate; changeable. Some snow showers.
2 SCOTLAND EAST	-----D ^o -----D ^o -----D ^o -----	7 ENGLAND N. W.	-----D ^o -----D ^o -----D ^o -----
3 ENGLAND N. E.	E th and NE th winds, freshening; unsettled, some snow showers.	8 ENGLAND S. W.	E th to NE th strong winds and gales squally, some snow.
4 ENGLAND EAST	Same as N ^o 5	9 IRELAND NORTH	Same as N ^o 6
5 MIDLAND COUNTIES	Same as N ^o 2	10 IRELAND SOUTH	NE th and N th winds, fresh; some snow at first then fair.
6 ENGLAND SOUTH	E th winds, increasing in force, a gale on coast; cloudy, unsettled, some snow.	WARNINGS	
		The S. cone was hoisted yesterday in districts 7 to 10 and part of 5, and the N. cone has been hoisted this morning in district 3 and the remainder of 5.	

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

TIDE GAUGES & P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.56	34	32	WNW	4	c	3	Holyhead	29.80	39	35	WSW	1	b	2
Sumburgh Head	29.50	30	29	N	4	o sp	3	Valencia	29.68	42	39	ESE	5	omg	5
Stornoway	29.62	45	39	S	1	bc	1	Scilly	29.72	40	36	SSE	6	o	5
Aberdeen	29.56	38	36	N	4	asp	3	Dungeness	29.84	42	39	W	3	c	3.
Shields	29.64	38	-	SW	2	o	4	London	29.84	41	37	WNW	3	c	*
Ardrossan	29.65	39	39	SW	4	o	3	Yarmouth	29.76	38	35	WNW	5	cm	4
Malin Head	29.68	40	39	W	4	c	4	Jersey	29.84	38	35	SE	3	bc	3
Mullaghmore	29.76	37	33	WSW	3	c	2	Rocheport	29.94	46	41	ESE	5	c	2
Belmullet	29.77	42	37	SSW	2	b	*								

REMARKS.

The barometer is now falling at nearly all the English and Irish stations - most in the SW, where the wind is increasing from the SE⁴. Snow showers are falling at Sumburgh Hd. and sleet at Aberdeen, while overcast weather is reported on our SW. coasts. The sea is rather rough at Valencia and Scilly, moderate to smooth elsewhere.

The Subscription for these Reports, forwarded by book post is £1 per annum, payable in advance.

DAILY WEATHER REPORT

for *Saturday* — 6th *March* 1886.

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

Issued by the Meteorological Office, 16, Victoria Street, London, W. 1. 1901.																			
† YESTERDAY EVENING.																			
STATIONS.	Barometer at 5 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 5 p.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	28.93	4	N	2	b		28.95	+0.02	6	6	+6	N	4	0	*	14	0	-	
Hernösand	29.14	16	NNW	4	b		29.20	+0.06	14	14	+4	NW	4	6	*	25	7	-	
Stockholm	29.25	13	WSW	2	b		29.32	+0.07	7	7	0	W	2	6	*	23	7	-	
Wisby	29.30	26	W	6	b		29.36	+0.06	21	19	-3	WSW	4	6	*	27	10	-	
Bodö	29.25	17	E	2	o		29.26	+0.01	16	15	+7	ESE	2	6c	1	18	9	-	
Christiansund	29.30	31	WNW	2	bc		29.36	+0.06	27	26	-1	ESE	1	0	4	?	23	-	
Skudesnaes	29.38	27	ESE	2	bc		29.44	+0.06	26	24	+2	ESE	4	0	3	32	7	-	
Oxö (Xtiansund)	29.38	25	WNW	2	b		29.45	+0.07	17	15	-3	NNW	4	6c	1	32	16	-	
Skagen (The Skaw)	29.38	23	NW	1	b		29.42	+0.04	25	24	+2	NNW	1	6	0	27	18	-	
Fanö	29.42	24	NW	1	b		29.47	+0.05	19	19	-10	S	1	f	*	34	18	-	
Cuxhaven	29.45	30	NNW	1	b		29.51	+0.06	25	25	-9	ENE	1	f	*	?	24	-	
Sumburgh Head	29.36	33	N	1	bc		29.45	+0.09	26	25	-5	N	5	6c	3	35	25	0.01	
Stornoway	29.53	31	NW	3	sp		29.60	+0.07	26	26	-6	N	4	6	3	34	24	0.08	
Wick	29.43	28	N	1	o		29.40	+0.03	27	27	-4	N	5	6cs	4	37	27	0.18	
Nairn	29.41	38	NNE	1	c		29.43	+0.02	27	25	-3	NNW	3	6	3	34	24	0.08	
Aberdeen	29.45	31	N	3	S		29.65	+0.20	29	27	0	NNW	4	6sp	2	35	24	0.13	
Leith	29.41	36	SE	1	c		29.71	+0.30	29	28	-2	NW	1	6	*	41	27	0.10	
Shields	29.41	36	E	2	c		29.65	+0.24	30	28	-4	NW	2	6c	3	38	30	0.08	
Spurn Head	29.38	36	E	2	b		29.55	+0.17	32	31	+1	WNW	5	6sp	3	38	30	0.01	
York	29.39	37	E	1	b		29.62	+0.23	31	31	0	N	1	s	*	42	29	0.02	
Loughborough	29.39	34	NE	2	o		29.61	+0.22	31	30	+5	W	2	os	*	38	26	-	
Ardrossan	29.41	39	S	1	o		29.76	+0.35	32	30	-1	NNW	3	6	2	39	26	0.01	
Malin Head	29.47	37	N	4	c		29.86	+0.39	35	34	-1	N	3	6hy	4	41	33	0.02	
Mullaghmore	29.50	39	NNE	5	bc		29.89	+0.39	36	33	+2	N	4	6c	2	42	33	-	
Belmullet	29.54	40	NE	3	c		29.93	+0.43	34	33	+4	WSW	1	6	*	42	29	0.04	
Donaghadee	29.46	37	W	1	c		29.79	+0.33	35	34	+5	NE	6	6c	4	41	30	0.01	
Barrow-in-Furness	29.40	38	SE	2	bc		29.68	+0.28	31	31	0	NNE	3	6c	*	41	30	0.04	
Liverpool (Bidston)	29.42	33	ESE	1	b		29.68	+0.26	31	31	+1	NNW	5	0	4	37	30	0.13	
Holyhead	29.43	37	NE	3	b		29.75	+0.32	36	33	+5	N	6	6c	4	39	31	0.04	
Parsonstown	29.50	38	N	1	c		29.94	+0.44	27	27	-2	W	0	6	*	43	25	-	
Valencia	29.55	40	N	4	b		29.93	+0.38	38	37	+4	N	1	c	1	43	33	-	
Roche's Point	29.46	39	NNE	4	b		29.89	+0.43	34	32	0	NNW	3	6	4	42	32	0.06	
Pembroke	29.36	36	NNE	4	o		29.79	+0.43	37	34	+4	NW	5	6c	4	39	33	-	
Seilly	29.21	38	NE	8	n		29.82	+0.61	41	37	-1	N	6	6c	5	42	37	0.28	
Prawle Point	29.17	33	ENE	7	n		29.77	+0.60	33	32	-4	NNW	3	6c	2	38	28	0.20	
Hurst Castle	29.19	33	ENE	7	or sm		29.68	+0.49	29	28	-7	N	8	m	3	37	26	0.25	
Dungeness	29.21	35	E	5	S		29.61	+0.40	29	?	-7	NE	3	c	2	43	29	-	
London	29.29	36	E	4	o		29.66	+0.37	31	30	-3	WNW	1	6f	*	38	29	-	
Oxford	29.36	34	NE	3	o		29.66	+0.30	30	29	-3	W	1	c	*	41	28	-	
Cambridge	29.34	33	E	1	o		29.64	+0.22	31	30	-2	W	0	6	*	39	28	-	
Yarmouth	29.36	35	E	4	o		29.58	+0.22	33	32	-1	NNW	2	cm	4	37	30	-	
The Helder	29.39	33	ENE	4	bc		29.53	+0.14	31	29	-3	NE	1	6	1	37	30	-	
Cape Gris Nez	29.21	32	NE	8	S		29.49	+0.28	34	32	-3	ENE	7	6c	5	36	30	0.16	
Jersey	29.03	39	NE	4	m		29.70	+0.67	37	34	-3	NNW	5	6cm	4	42	34	0.52	
Brest	29.03	48	W	4	m		29.76	+0.73	39	36	-10	N	7	0	5	?	37	0.24	
Lorient	29.10	48	W	5	f		29.78	+0.68	39	37	-10	NNW	7	6c	6	50	36	0.16	
Rochefort	29.25	52	W	8	n		29.58	+0.33	42	40	-6	N	9	0	5	54	36	0.35	
Biarritz	29.43	55	W	5	c		29.76	+0.33	48	45	-7	W	9	c	7	63	45	0.35	
Corunna	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	
Brussels	*	*	*	*	*		29.45	-0.05	30	29	-3	NNE	4	0	*	39	29	0.12	
Charleville	29.15	32	SW	1	S		?	?	30	29	+1	NE	8	S	*	33	29	0.24	
Paris	29.13	38	SSE	4	N		29.51	+0.38	33	29	+3	NNW	5	0	*	*	*	0.59	
Lyons	29.26	43	S	9	N		29.19	-0.07	39	?	+8	S	4	N	*	46	?	0.24	
Toulon	29.49	39	SE	7	o		29.30	-0.19	45	43	+3	W	3	m	?	?	?	1.30	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 † These Stations send Reports at 2 p.m. daily (Sundays excepted).

Printed by J. H. & J. W. G. in London

WEATHER CHARTS

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

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

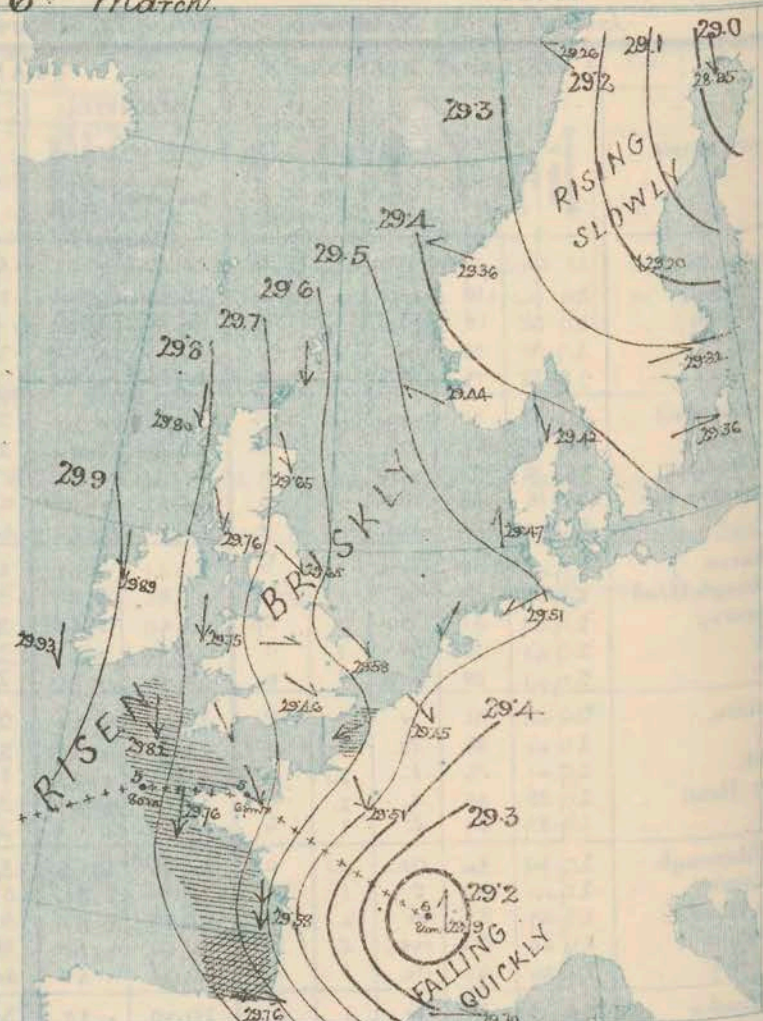
Barometer — Iso-bars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 ——— forces above 10; ——— forces 8 to 10;
 ——— forces 5 to 7; ——— forces 1 to 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	29.790
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.895
York	29.920
Androsan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.930
Valencia	29.936
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.962
Yarmouth	29.984



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

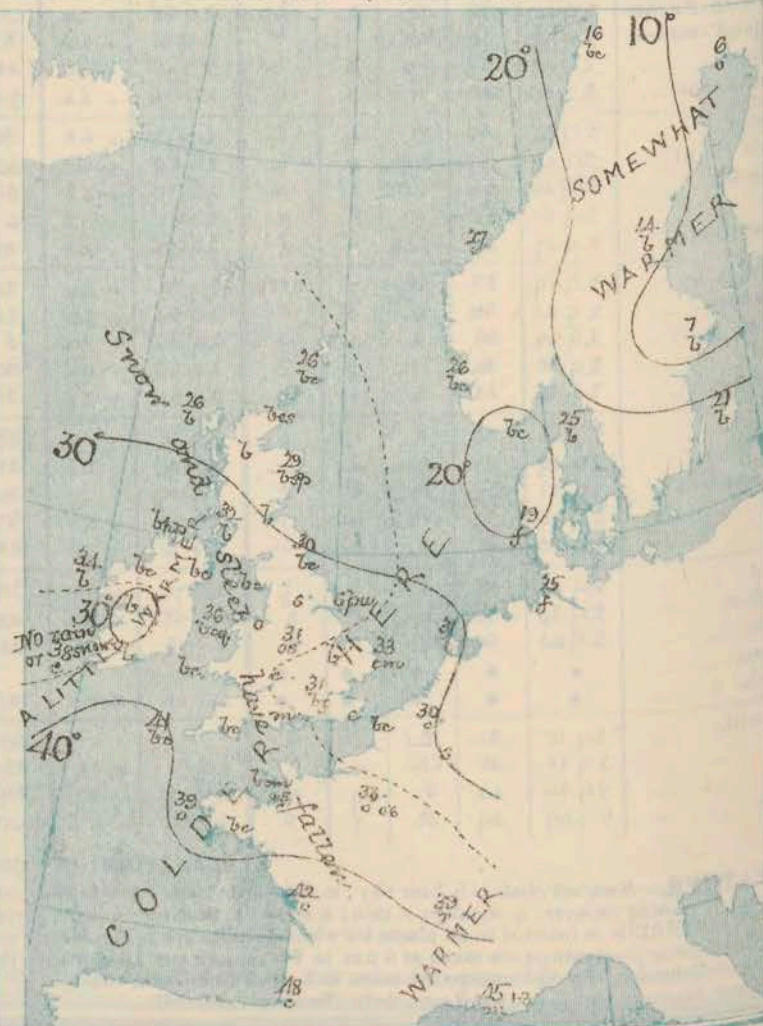
Temperature — Isotherms are drawn for each 1° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	A.C.M.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.07
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.96
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Androsan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	45.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85



REMARKS.

for Saturday 6th March.

1886 at 8 a.m.

The depression which lay near the mouth of the Channel yesterday morning, has since travelled across France in an ESE³ direction and now has its centre near Lyons. In its rear a brisk recovery of pressure has taken place, and an area of relatively high readings has appeared off our extreme western coasts. The wind is light and somewhat variable on the eastern shores of the North Sea, but in our Islands and France it is N³ or NW³, and over the Bay of Biscay it blows a fresh gale. A moderate to fresh NE. gale was experienced yesterday over the Channel. The weather is dull in France, with rain at Lyons and east at Charleville. In the west of our Islands the weather is fine, but snow showers are falling at several of our northern and eastern stations. Passing yesterday snow or sleet fell in many parts of the Kingdom. Temperature has risen a little on our western coasts, but fallen elsewhere; readings now range from +1° at Lilly to 26° at Lumburgh Hd and Hornsey. Frost occurred last night in many parts of the Kingdom. The sea is rough in the Bay of Biscay, and rather rough at the mouth of the Channel, moderate to smooth elsewhere.

A small shallow depression is lying off the north-east of England and will probably move southwards and occasion snow showers over our south-eastern counties.

ATLANTIC TELEGRAM.

The Chief Signal Officer, U.S., reports that

- (1) One Meteorst at 6 pm in Lat 44° N. Long 56° W, the barometer fell to 28.8 in: during a "whole gale" from W
(2) ---: 2nd --- 10 am --- 42° N --- 61° W --- --- 28.9 --- "storm" from NW.
(3) --- --- 6 pm --- 42° N --- 58° W --- --- 28.7 --- "storm" in which the wind veered from NW to NE.
(4) --- Meteor 3rd --- 1 am --- 42° N --- 58° W --- --- 28.8 --- strong gale in which the wind backed from NE. to N.

The second and third of these reports show that a new depression is advancing Est from the American coast, but, judging by the 4th report the progress of the storm is very slow.

FORECASTS

for the 24 hours ending at NOON on 7th March 1886
(Issued at 11 a.m. on the previous day.)

DISTRICTS.		FORECASTS.	DISTRICTS.		FORECASTS.
1	SCOTLAND NORTH	N ² winds, fresh; fair generally, but some snow showers.	6	SCOTLAND WEST	N ² winds, light, fair generally.
2	SCOTLAND EAST	-----D°-----D°-----D°-----	7	ENGLAND N. W.	N ² winds, fresh or strong; fair generally, but possibly some snow showers.
3	ENGLAND N. E.	Same as N° 5	8	ENGLAND S. W.	-----D°-----D°-----D°-----
4	ENGLAND EAST	Same as N° 5	9	IRELAND NORTH	N ² winds, moderate; fair generally
5	MIDLAND COUNTIES	Same as N° 5	10	IRELAND SOUTH	-----D°-----D°-----D°-----
6	ENGLAND SOUTH	NW ² to N ² winds, moderate or fresh; fair generally, but some snow showers.	WARNINGS		The N. cone has been lowered this morning in districts 3, 5, and part of 2.

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	29.37	32	30	SSE	1	C	2	Holyhead	29.38	36	38	ENE	3	Cm	2
Sumburgh Head	29.36	32	31	NNW	2	bc	1	Valencia	29.42	40	38	NNE	5	bc m	5
Stornoway	29.51	34	33	N	4	og	3	Scilly	29.09	40	40	ENE	8	nm	6
Aberdeen	29.43	35	34	NNW	2	sp	2	Dungeness	29.25	36	35	SE	4	S	4
Shields	29.41	37	-	E	1	C	3	London	29.27	38	34	E	5	C	*
Ardrossan	29.41	38	37	Z	0	0	0	Yarmouth	29.37	36	34	ESE	3	C	3
Malin Head	29.44	39	37	N	3	bc	3	Jersey	29.01	41	41	E	3	f	3
Mullaghmore	29.45	42	39	WNW	2	chsp	2	Rocheport	29.26	53	52	SSE	8	h	3
Belmullet	29.49	42	39	NNW	3	C	*								

REMARKS.

The depression in the southwest appears to be moving slowly E⁴ and the barometer is now rising at most of our western stations, while it continues to fall in the east and southeast. Light N⁴ winds continue on our northern coasts and fresh E⁴ winds in the south, with a gale at Scilly. Rain is falling at Scilly and Rocheport, snow at Aberdeen and Dungeness and sleet at Mullaghmore. The sea is rough at Scilly, rather rough at Valencia.

DAILY WEATHER REPORT

for Sunday — 7th March 1886.

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

Issued by the Meteorological Office, 10, Victoria Street, London, W. 1. H. 5011, Secretary.																		
STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 28° 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	29.10	19	N	8	b	29.44	+1.9	16	14	+10	NW	6	b	*	19	3	-	
Hernösand	29.44	18	NW	2	b	29.79	+5.4	10	9	-4	Z	0	b	*	28	10	-	
Stockholm	29.59	14	SW	2	b	29.84	+5.2	15	12	+8	WNW	2	b	*	19	3	-	
Wisby	29.56	25	NE	6	b	29.85	+4.9	26	24	+5	W	4	b	*	28	18	-	
Bodö	29.56	25	NNE	6	b	29.56	+3.0	22	19	+6	ESE	2	o	1	25	16	-	
Christiansund	29.51	30	WSW	3	o	29.66	+3.0	34	32	+7	WNW	8	s	5	34	23	-	
Skudesnaes	29.69	29	WNW	2	s	29.49	+5.5	21	21	-5	NW	1	bc	2	36	25	-	
Oxö (Xtiansund)	29.70	23	WNW	2	b	29.89	+4.4	22	21	+5	NW	4	b	1	28	?	-	
Skagen (The Skaw)	29.73	20	S	1	b	29.89	+4.7	23	23	-2	SW	2	c	0	18	?	-	
Fanö	29.75	25	SE	4	s	29.90	+4.3	25	25	+6	WNW	1	b	*	30	12	0.28	
Cuxhaven	29.71	30	S	1	b	29.94	+4.3	31	31	+6	N	2	b	*	31	?	-	
Sumburgh Head	29.80	29	N	5	c	30.01	+4.2	29	28	+3	N	3	c	2	30	24	0.03	
Stornoway	30.08	32	WNW	3	s	30.14	+3.4	29	29	+3	WNW	2	c	1	35	25	0.02	
Wick	29.94	28	N	3	o	30.15	+4.5	31	30	+4	N	1	o	0	38	25	0.04	
Nairn	29.97	30	NW	1	b	30.13	+4.0	29	27	+2	W	1	c	0	33	25	-	
Aberdeen	29.94	29	NW	3	bc	30.14	+5.2	24	24	0	NW	2	c	1	33	26	0.02	
Leith	29.99	34	NE	2	b	30.18	+4.7	25	24	-4	NW	1	bm	*	41	22	-	
Shields	30.01	30	NW	2	b	30.21	+5.6	21	21	-9	N	2	c	3	35	19	-	
Spurn Head	29.92	32	NW	6	bc	30.16	+6.1	28	28	-4	NW	4	b	5	35	26	0.03	
York	29.98	31	NW	1	b	30.22	+6.0	22	22	-9	N	1	b	*	35	16	0.01	
Loughborough	30.02	30	WNW	3	b	30.23	+6.2	18	17	-13	Z	0	b	*	37	16	-	
Androssan	30.02	35	WNW	3	b	30.18	+4.2	25	25	-7	ESE	3	bm	1	38	24	-	
Malin Head	30.06	36	NNE	2	c	30.12	+3.6	31	30	-4	SSE	3	b	2	39	30	-	
Mullaghmore	30.07	37	WNW	2	b	30.06	+1.7	35	32	-1	ESE	5	c	3	45	34	-	
Belmullet	30.07	42	NNE	1	b	29.98	+0.5	35	32	+1	SE	8	c	8	46	34	-	
Donaghadee	30.08	34	NNE	2	b	30.16	+3.7	35	32	0	SE	2	c	0	40	29	-	
Barrow-in-Furness	30.02	34	N	3	b	30.18	+5.0	27	26	-4	NE	2	bc	*	38	24	-	
Liverpool (Bidston)	30.05	32	WNW	2	b	30.19	+5.1	23	23	-6	SE	2	b	3	35	21	-	
Holyhead	30.07	37	N	5	bc	30.18	+4.3	35	32	-1	SSW	3	c	2	38	32	-	
Parsonstown	30.09	40	Z	0	b	30.07	+1.3	35	33	+8	SSE	1	o	*	43	26	-	
Valencia	30.06	42	ESE	4	b	29.87	-0.6	41	39	+3	ESE	8	n	7	46	37	0.12	
Roche's Point	30.08	40	SSE	2	b	30.02	+1.3	41	39	+7	SE	7	o	5	46	34	-	
Pembroke	30.10	36	N	4	bc	30.15	+3.6	35	31	-2	SE	5	bc	3	41	31	-	
Seilly	30.10	40	N	4	b	30.07	+2.5	41	37	0	ESE	6	o	5	42	37	-	
Prawle Point	30.09	34	WNW	3	b	30.19	+4.2	34	32	+1	E	4	bc	3	43	27	-	
Hurst Castle	30.01	34	NNE	3	b	30.22	+4.4	27	26	-2	NE	2	b	2	38	22	-	
Dungeness	29.88	34	N	4	s	30.17	+5.6	25	25	-4	N	3	b	3	44	22	-	
London	29.92	34	N	4	bc	30.18	+5.2	25	24	-6	Z	0	bf	*	39	21	-	
Oxford	30.08	31	N	3	b	30.24	+5.8	23	22	-7	Z	0	bf	*	37	21	0.01	
Cambridge	29.99	31	N	3	b	30.23	+5.9	23	22	-8	N	1	b	*	36	19	0.04	
Yarmouth	29.87	33	WNW	4	c	30.16	+5.8	30	29	-3	WNW	3	s	5	36	25	0.12	
The Helder	29.80	35	NW	4	s	30.08	+5.5	34	31	+3	WNW	4	bc	3	37	30	0.08	
Cape Gris Nez	30.02	38	NW	5	bc	30.20	+5.0	33	30	-4	NE	2	bm	3	41	31	0.01	
Jersey	30.08	42	N	4	b	30.08	+3.2	36	32	-3	SE	7	o	5	48	34	0.04	
Brest	30.08	42	N	4	b	30.08	+3.2	36	32	-3	SE	7	o	5	48	34	0.04	
Lorient	30.09	41	WNW	5	b	30.12	+3.9	36	32	-3	E	5	c	3	50	30	-	
Rochefort	30.07	46	NW	8	b	30.21	+6.3	35	32	-7	NNE	5	o	2	54	28	-	
Biarritz	30.13	48	WNW	5	o	30.12	+3.6	39	36	-9	ESE	5	o	5	55	37	-	
Corunna	*	*	*	*	*	29.99	*	36	35	*	SSW	7	n	3	?	49	0.08	
Brussels	*	*	*	*	*	30.15	+7.0	32	30	+2	WNW	3	s	*	40	30	0.04	
Charleville	2	30	ESE	1	c	?	?	24	?	-6	?	4	c	*	32	?	-	
Paris	29.93	40	WNW	7	c	30.23	+7.2	33	32	0	N	4	c	*	*	*	0.04	
Lyons	29.90	34	WNW	7	c	30.13	+9.4	27	25	-12	WNW	4	b	*	51	27	-	
Toulon	29.39	38	NW	12	m	29.67	+3.7	35	32	-10	NW	9	m	8	50	32	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

WEATHER CHARTS

for 8 a.m. on Sunday 7th March

1886.

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.

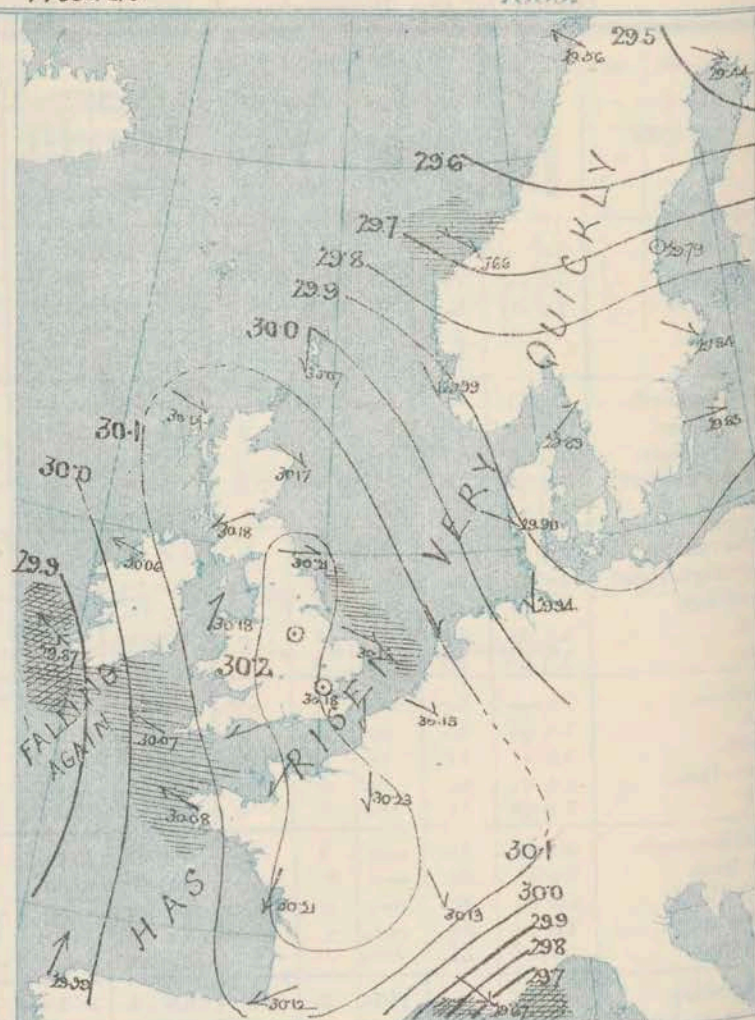
Sea Disturbance—where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

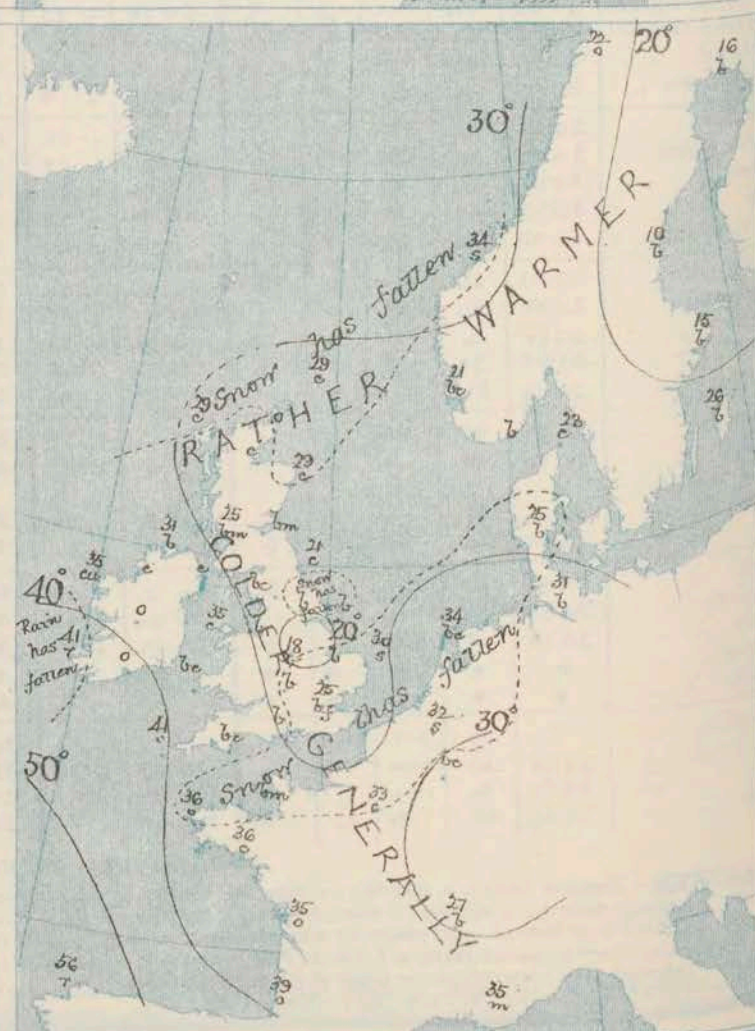
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.1	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.1	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85



REMARKS.

for

Sunday 7th March 1886 at 8 a.m.

The rise of the barometer noticed yesterday has continued in most places, and an elongated anticyclone is now lying over the greater part of England and France. On our southwestern coasts, however, a new fall has set in during the night. Slight or moderate breezes from NW or N are now prevailing over the North Sea, the east coasts of our Islands, and the greater part of France. In Ireland and the southwest of England the wind is increasing from the SE^W and at Bournemouth and Valencia it blows with the force of a gale. The weather is dull in the extreme south-west with rain at Valencia, but generally fine elsewhere. Snow has fallen yesterday at several of our northern and eastern stations. Temperature has fallen several degrees over England and France but risen elsewhere; and readings over our Islands now range from 41° at Bournemouth, Roches Point and Lally to 18° at Longhore. Hard frost occurred last night over England; at Shields and Cambridge the sheltered thermometer fell to 19° and at York and Longhore to 16°, while at Tean Bicarage Stoke-on-Trent it registered 7°. In London the thermometer on the grass fell to 16°. The sea is high at Valencia, rather rough at Spurn Head, Roches Point and Yarmouth, slight or smooth elsewhere.

ATLANTIC TELEGRAM

The Chief Signal Officer at Washington U.S. reports that —

On March 3rd at 8 pm, in Lat 43° N, Long 57° W the barometer fell to 28.8 ins, during a fresh gale, in which the point shifted from NE to NW.

This observation confirms those published in Saturday's report, and tends to show that the depression there referred to is making very little progress, if any, in an easterly direction. There is, however, an extensive depression now lying at some distance outside our western coasts, but the high-pressure in the east retards its progress eastwards over our Islands.

FORECASTS

for the 24 hours ending at NOON on 8th March 1886.

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

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

1 SCOTLAND
NORTH

2 SCOTLAND
EAST

3 ENGLAND
N.E.

4 ENGLAND
EAST

5 MIDLAND
COUNTIES

6 ENGLAND
SOUTH

6 SCOTLAND
WEST

7 ENGLAND
N.W.

8 ENGLAND
S.W.

9 IRELAND
NORTH

10 IRELAND
SOUTH

WARNINGS

None issued.

None issued.

The S. cone has been hoisted this morning in districts 0, 1 and 6 to 10.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.57	36	31	ESE	1	C	3	Holyhead	29.97	37	33	N	6	bc	4
Sumburgh Head	29.71	29	28	"	5	bcp	3	Valencia	30.05	45	42	S	4	bv	4
Stornoway	29.95	33	32	WNW	4	bc	3	Scilly	30.03	41	37	WNW	5	b	5
Aberdeen	29.84	38	31	WNW	4	bcp	2	Dungeness	29.75	41	39	NW	3	C	2
Shields	29.87	33	32	NW	3	bosp	3	London	29.85	36	34	WNW	3	ogsp	*
Ardrossan	29.93	38	33	WNW	4	b	3	Yarmouth	29.70	35	34	WNW	3	os	4
Malin Head	30.00	38	35	N	2	b	3	Jersey	29.91	40	36	NW	5	bc	4
Mullaghmore	30.02	44	39	WNW	2	bc	2	Rochefort	30.01	44	39	WNW	9	o	3
Belmullet	30.05	46	40	SW	1	b	*								

REMARKS.

The barometer continues to rise on all but our extreme western coast, and fresh ^N winds prevail, with showers of snow in many parts of England. In the north of Ireland, however, the barometer has ceased rising and the wind has shifted to the S^d with a decided rise of temperature. The sea is moderate to smooth except at Scilly.

DAILY WEATHER REPORT

for Monday — 8th March 1886.

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

Issued by the Meteorological Office, 16, Victoria Street, London, R. H. SCOTT, Secretary.																			
STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 5 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	Barometer. Reading at 8 a.m. 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	29.54	18	SW	4	c	29.80	+ .26	6	6	- 10	NW	2	b	*	25	?	-		
Hernösand	29.54	27	SSW	2	b	30.09	+ .30	26	24	+ 16	NW	2	b	*	32	7	-		
Stockholm	30.10	17	W	2	b	30.20	+ .36	16	16	+ 1	W	2	b	*	27	10	-		
Wisby	30.08	24	E	2	b	30.20	+ .35	24	23	- 2	NW	4	c	*	30	23	-		
Bodö	29.64	28	NW	6	bc	29.84	+ .26	31	31	+ 9	NW	4	o	2	32	21	-		
Christiansund	30.10	32	WSW	6	o	30.12	+ .46	35	33	+ 1	WSW	8	m	5	?	27	0.28		
Skudesnaes	30.19	28	NW	2	bc	30.31	+ .32	30	29	+ 9	ESE	4	c	3	36	21	-		
Oxö (Stiansund)	30.15	26	NW	2	b	30.32	+ .43	17	15	- 5	NW	4	b	1	27	16	-		
Skagen (The Skaw)	30.17	24	SSW	1	b	30.32	+ .43	21	20	- 2	SW	1	b	0	27	16	-		
Fanö	30.20	16	NW	1	b	30.38	+ .48	16	16	- 9	E	1	†	*	30	12	-		
Cuxhaven	30.11	32	NW	2	c	30.39	+ .45	30	30	- 1	NE	2	s	*	32	28	-		
Sumburgh Head	30.26	35	NW	2	c	30.19	+ .12	35	32	+ 6	S	4	bc	3	40	28	-		
Stornoway	30.10	34	SE	5	c	29.99	- .15	34	34	+ 5	ESE	7	sg	6	37	27	0.10		
Wick	30.15	34	S	2	b	30.14	- .01	35	33	+ 4	S	5	ogv	4	40	30	-		
Nairn	30.16	30	ESE	1	b	30.11	- .02	32	30	+ 3	SE	3	o	2	37	27	-		
Aberdeen	30.22	34	ESE	1	bc	30.24	+ .07	34	31	+ 5	S	4	bc	1	39	27	-		
Leith	30.22	32	W	1	b	30.23	+ .05	27	27	+ 2	SE	1	m	*	38	23	-		
Shields	30.23	34	SW	1	bc	30.30	+ .09	28	28	+ 7	SW	1	m	3	36	21	-		
Spurn Head	30.23	33	NE	1	bc	30.31	+ .15	33	32	+ 5	ESE	2	b	5	37	27	-		
York	30.26	34	E	1	b	30.33	+ .11	25	25	+ 3	E	1	b	*	40	19	-		
Loughborough	30.24	31	E	2	b	30.32	+ .09	24	23	+ 6	SE	2	b	*	43	18	-		
Ardrossan	30.16	34	ESE	2	c	30.17	- .01	34	34	+ 9	SE	4	om	3	38	25	-		
Malin Head	29.95	35	ESE	6	o	29.96	- .16	38	35	+ 7	ESE	5	mg	3	41	30	-		
Mullaghmore	29.95	35	ESE	6	s	29.95	- .11	41	39	+ 6	SE	7	ogv	5	41	33	0.01		
Belmullet	29.83	38	SE	7	o	29.87	- .11	42	40	+ 7	SE	8	o	*	42	34	0.08		
Donaghadee	30.14	35	ESE	5	bc	30.13	- .03	38	36	+ 3	SE	5	c	3	39	34	-		
Barrow-in-Furness	30.20	32	SE	3	bc	30.24	+ .06	31	31	+ 4	SE	5	bc	*	36	27	-		
Liverpool (Bidston)	30.20	31	ESE	2	b	30.25	+ .06	29	27	+ 4	SE	4	b	3	36	25	-		
Holyhead	30.16	34	SE	2	c	30.18	- .00	36	34	+ 1	ESE	3	c	2	39	32	-		
Parsonstown	29.98	38	ESE	2	o	30.03	- .04	40	?	+ 5	ESE	2	cg	*	41	34	-		
Valencia	29.86	44	ESE	7	o	29.92	+ .05	46	45	+ 5	SE	6	gmv	6	47	40	0.16		
Roche's Point	29.97	43	ESE	5	h	30.01	- .01	43	42	+ 2	S	6	o	5	47	41	0.50		
Pembroke	30.11	38	ESE	5	c	30.15	- .00	39	35	+ 4	ESE	6	c	5	39	34	-		
Scilly	30.01	43	ESE	6	o	30.08	+ .01	41	38	0	ESE	7	c	6	43	39	-		
Prawle Point	30.15	37	E	4	c	30.20	+ .01	37	32	+ 3	ESE	4	bc	4	38	30	-		
Hurst Castle	30.29	36	ESE	3	c	30.26	+ .04	36	34	+ 9	SE	3	c	2	39	26	-		
Dungeness	30.22	36	W	3	b	30.33	+ .16	35	35	+ 10	SE	4	b	3	44	24	-		
London	30.23	34	SE	1	bc	30.31	+ .13	33	32	+ 8	SE	2	bcf	*	40	25	-		
Oxford	30.24	32	SE	1	b	30.31	+ .07	32	31	+ 9	ESE	1	bm	*	39	23	-		
Cambridge	30.27	28	N	1	b	30.32	+ .09	30	29	+ 7	E	1	b	*	41	21	-		
Yarmouth	30.22	35	N	2	bc	30.32	+ .16	34	32	+ 4	ESE	4	cs	4	36	28	0.02		
The Helder	?	33	NW	1	b	30.36	+ .28	32	31	- 2	W	1	bc	1	36	30	-		
Cape Gris Nez																			
Jersey	30.15	38	ESE	3	bc	30.19	- .01	35	33	+ 2	ESE	5	bm	4	39	32	-		
Brest	30.07	39	ESE	5	o	30.09	+ .01	34	32	- 2	SE	7	b	5	41	32	-		
Lorient																			
Rochefort	30.11	39	ESE	5	bc	30.11	- .01	33	32	- 3	E	7	b	3	45	9	-		
Biarritz	30.12	42	E	5	c	30.13	- .08	33	33	- 2	E	7	b	2	48	27	-		
Cornwall	29.97	47	NE	5	c	29.81	- .31	39	36	0	ESE	5	c	1	50	36	-		
Brussels	*	*	*	*	*	30.34	+ .19	31	30	- 1	W	3	†	*	39	26	0.04		
Charleville	30.18	31	W	1	b	?	?	21	20	- 3	NW	1	b	*	35	21	-		
Paris	30.21	39	NW	3	bc	30.27	+ .04	31	28	- 2	N	3	b	*	*	*	-		
Lyons	30.14	33	N	5	b	30.11	- .02	26	24	- 1	NW	3	b	*	39	25	-		
Toulon	29.81	42	W	5	m	29.88	+ .21	40	34	+ 5	E	5	c	2	50	7	-		

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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For 8 a.m. on *Monday, 8th March, 1886.*

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 11 to 15;
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→ = dead calm.

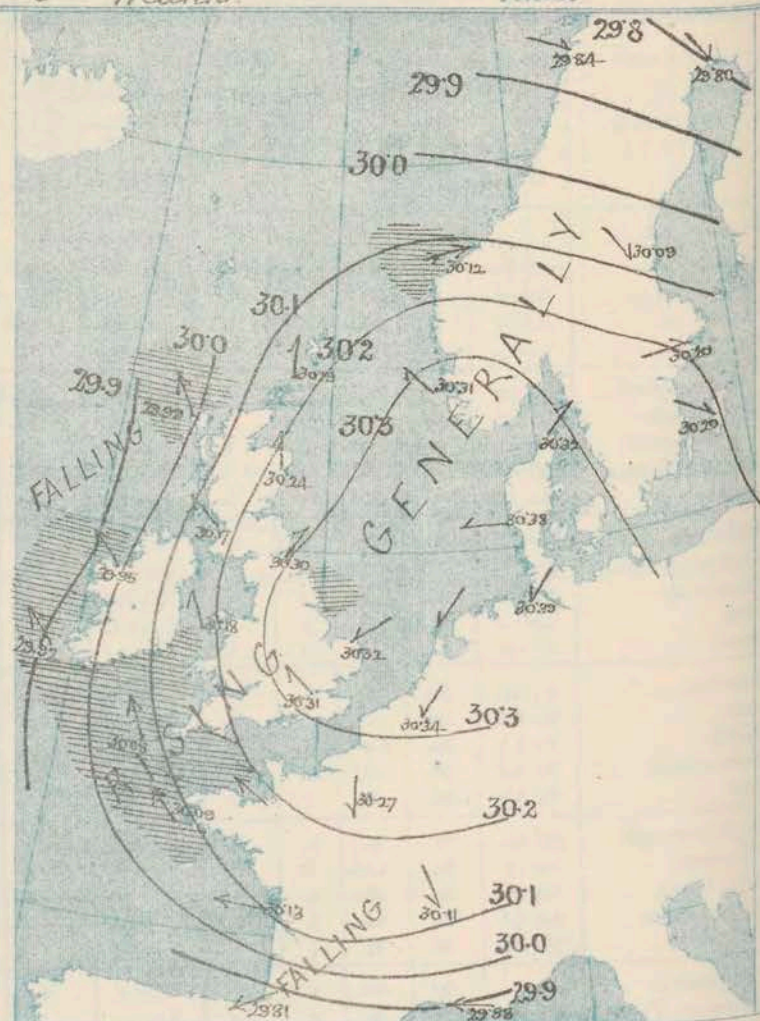
Sea Disturbance—where considerable, is shown thus

▨ = Rough. ▨ = high

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of *March*.
During the 40 Years 1847—1886.

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
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Valencia	29.936
Roche's Point	29.936
Pembroke	29.942
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Hurst Castle	29.958
Dover	29.958
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

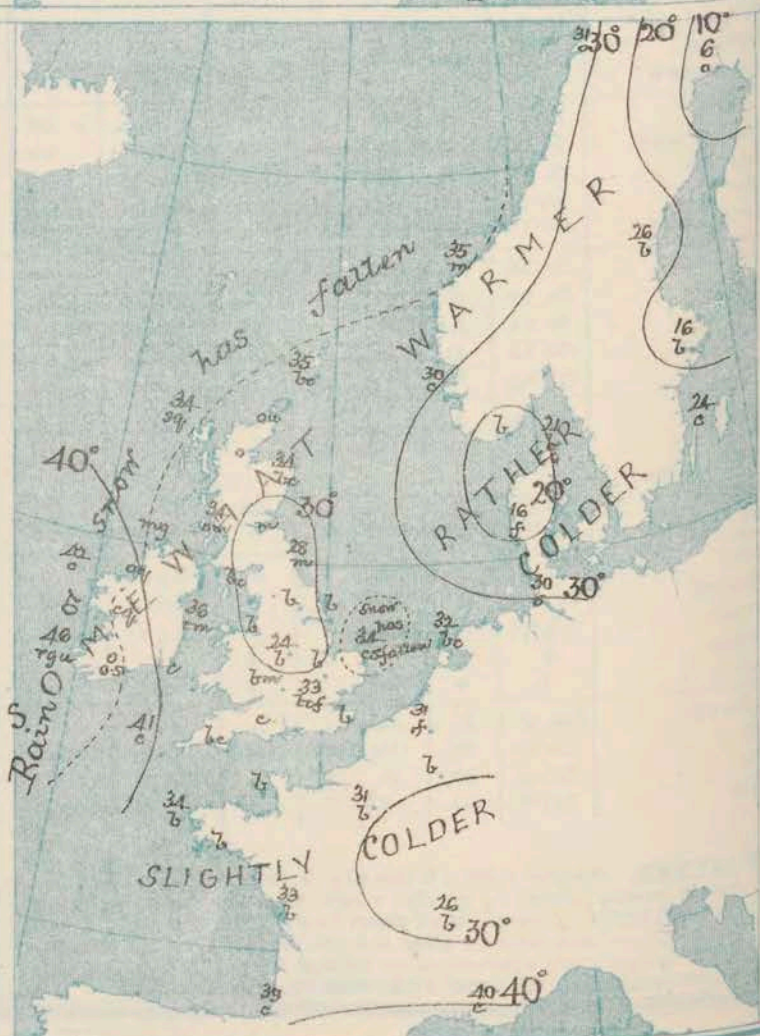
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE, AND RAINFALL.

for the month of *March*.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry	Wet	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Dougladdee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.0	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 40 years 1847—86, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Monday 8th March 1886 at 8 a.m.

The fall of the barometer which was in progress on our southwest coasts yesterday has since spread northwards, and in the course of the night a new decrease of pressure has set in over the southwest of France. Elsewhere, however, the barometer has continued to rise and a large anticyclone in which readings exceed 30.3 ins now lies over Denmark, the Netherlands, the North Sea and the southeast of England. The wind is light from NE or N over the Netherlands and east of France, but over the Bay of Biscay it draws into E, while in our Islands it is chiefly SE^{ly}: in force it is light or moderate on our east coasts, but strong in force in the west and northwest, with a fresh gale at Belmullet. Fresh or strong SE^{ly} gales were experienced yesterday in the west and south of Ireland. The weather is dull in the extreme west and northwest, with rain at Valencia and snow at Hornoway; elsewhere conditions are generally fine, but snow is falling at Marmouth and Cefhanen. Temperature has risen a few degrees in our Islands and Scandinavia, but fallen elsewhere; readings over the United Kingdom now range from 46° at Valencia to 24° at Loughboro'. Sharp frost occurred last night in many parts of Great Britain; in London the thermometer on the grass fell to 16°. The sea is rough or rather so on our extreme west and southwest coasts as well as at Spirit Head; but moderate to smooth elsewhere.

There is at present no sign of any very important change in the weather; but the fall of the barometer which has set in over the southwest of France may possibly extend northwards and occasion a renewal of SE^{ly} gales on our southwest coasts.

FORECASTS

for the 24 hours ending at NOON on 9th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	S ^{ly} winds, strong, perhaps a gale; cloudy some snow.	6 SCOTLAND WEST	SE ^{ly} winds, moderate to strong; dull, some snow.
2 SCOTLAND EAST	----- D° ----- D° -----	7 ENGLAND N. W.	SE ^{ly} and S ^{ly} winds, strong; fair to cloudy and unsettled.
3 ENGLAND N. E.	Same as N° 5.	8 ENGLAND S. W.	----- D° ----- D° -----
4 ENGLAND EAST	Same as N° 5.	9 IRELAND NORTH	SE ^{ly} and S ^{ly} winds, strong, a gale in places; dull, some rain or sleet.
5 MIDLAND COUNTIES	Same as N° 5.	10 IRELAND SOUTH	----- D° ----- D° -----
6 ENGLAND SOUTH	E ^{ly} and SE ^{ly} winds, moderate; fair generally, but s ^l ht snow in places.	WARNINGS	
		The S. cone was hoisted yesterday in O. 1 and 6 to 10.	

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.
Skudesnaes	30.11	36	32	NW	2	h	2	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rocheport	30.21	4.5	4.1	ESE	5
Belmullet							*					0	2

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD.

FROM THE 28TH FEBRUARY TO THE 6TH MARCH 1886.

The weather during this week remained in a most winterlike condition — the prevailing winds being E^{ly} to N^{ly}, the temperature low, and the air dry, while falls of snow and sleet have been of frequent occurrence, and in many places heavy — especially in the west and north. At our northeastern stations showers of snow have occurred daily. Pressure was highest over the northeastern and eastern parts of our area till the 3rd, when the anticyclone gave way and the barometer rose considerably in the west. A new high-pressure area then appeared off the west of Ireland, and, moving southeastwards reached France on the 4th and disappeared in the direction of the Adriatic by the 5th. A second such system showed itself in the west on the 5th and at the close of the week was moving southwards down our western coasts.

Some depressions have appeared over northern Europe during this period at a great distance from us, but two well-marked systems have passed over the southern parts of our area.

The first appeared at the mouth of St George's Channel on the 1st and moved eastnorth-eastwards till its centre reached the mouth of the Humber on the 2nd. It then moved east-south-eastwards to Holland, and finally travelled north-eastwards to the Baltic by the 4th.

The second approached our southwestern coasts during the 4th but on reaching the western part of the Channel (on the 5th) travelled south-eastwards across France, whence it passed away to the Mediterranean and Adriatic.

The weather has thus remained in a very unsettled state, and at the close of the week showed no decided sign of improvement.

DAILY WEATHER REPORT

for *Tuesday 9th March 1886.*

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.		Weather.	Sea (0 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.		
Haparanda	30.17	2	Z	0	b	30.21	+ .41	3	3	- 3	Z	0	f	*	23	1	-	
Hernösand	30.27	30	Z	0	bc	30.45	+ .36	17	17	- 9	Z	0	b	*	?	17	-	
Stockholm	30.33	22	W	2	b	30.48	+ .28	24	23	+ 8	Z	0	c	*	28	9	-	
Wisby	30.30	27	N	4	b	30.39	+ .19	21	20	- 3	E.N.E.	2	b	*	30	14	-	
Bodö	30.10	33	W.S.W.	4	o	30.17	+ .33	36	35	+ 5	W.S.W.	6	m	3	?	30	0.04	
Christiansund	30.35	34	W.S.W.	2	b	30.39	+ .27	30	28	- 5	E.S.E.	1	b	4	37	23	0.20	
Skudesnes	30.47	33	E.S.E.	2	o	30.55	+ .24	35	32	+ 5	S	4	o	3	?	30	-	
Oxö (Åtansund)	30.49	28	W.S.W.	1	b	30.58	+ .26	21	19	+ 4	N.W.	1	b	1	34	?	-	
Skagen (The Skaw)	30.47	23	Z	0	b	30.55	+ .23	24	23	+ 3	Z	0	f	0	27	21	-	
Fanö	30.57	25	S.E.	1	b	30.61	+ .23	19	19	+ 3	S.E.	1	f	*	25	16	-	
Cuxhaven	30.50	30	E	1	b	30.63	+ .24	26	26	- 4	W.S.W.	1	f	*	30	24	-	
Sumburgh Head	30.17	37	S	5	o	30.22	+ .03	36	34	+ 1	S	6	c	6	38	31	-	
Stornoway	30.06	40	S	6	om	30.10	+ .11	37	35	+ 3	S.S.W.	5	cm	5	41	33	0.07	
Wick	30.11	36	S	6	bc	30.21	+ .07	36	32	0	S	4	b	4	37	32	-	
Nairn	30.10	38	S.S.W.	2	c	30.19	+ .08	32	29	0	S.W.	2	b	2	41	28	-	
Aberdeen	30.25	36	S	6	bc	30.33	+ .09	33	31	- 1	S	6	b	4	38	31	-	
Leith	30.27	35	S.E.	1	b	30.32	+ .09	29	27	+ 2	S.S.E.	1	b	*	42	26	-	
Shields	30.33	34	S	2	bc	30.41	+ .11	30	28	+ 2	S	3	bm	3	38	28	-	
Spurn Head	30.35	36	S.E.	4	c	30.43	+ .12	38	32	0	S.S.E.	5	b	5	38	30	-	
York	30.36	36	S.E.	1	c	30.43	+ .10	27	27	+ 2	S.S.E.	1	b	*	40	24	-	
Loughborough	30.36	34	S.E.	3	b	30.41	+ .09	26	25	+ 2	S.E.	3	b	*	41	23	-	
Ardrossan	30.21	39	S	5	o	30.24	+ .07	33	32	- 1	E.S.E.	5	c	4	40	32	-	
Malin Head	30.00	40	S	6	o	29.97	+ .01	35	33	- 3	S.S.E.	6	bc	4	45	33	-	
Mullaghmore	30.00	43	S.E.	7	og	29.89	- .06	38	35	- 3	S.E.	7	c	6	46	36	0.01	
Belmullet	29.93	42	S.E.	7	n	29.76	- .11	38	36	- 4	S.E.	9	b	*	43	37	0.25	
Donaghadee	30.20	39	S.S.E.	5	c	30.17	+ .04	36	34	- 2	S.S.E.	7	bc	5	41	35	-	
Barrow-in-Furness	30.28	35	E	4	b	30.31	+ .07	29	29	- 2	E.S.E.	5	b	*	39	29	-	
Liverpool (Bidston)	30.30	34	S	3	b	30.30	+ .05	27	25	- 2	E.S.E.	5	b	4	39	26	-	
Holyhead	30.24	37	S.S.E.	4	bc	30.20	+ .02	33	32	- 3	E.S.E.	4	b	3	42	30	-	
Parsonstown	30.09	40	S.S.E.	2	o	30.00	- .03	37	34	- 3	S.E.	2	cg	*	45	36	-	
Valencia	29.95	43	S.E.	7	ogm	29.74	- .18	43	40	- 3	E.S.E.	8	om	7	46	42	0.40	
Roche's Point	30.07	43	S.S.E.	6	o	29.91	- .10	42	40	- 1	S.S.E.	8	o	6	45	41	-	
Pembroke	30.18	38	S.E.	6	bc	30.10	- .05	37	33	- 2	S	8	bc	7	42	35	-	
Sailly	30.10	41	E.S.E.	7	c	29.97	- .11	40	36	- 1	S.E.	9	o	6	43	37	-	
Prawle Point	30.23	37	E.S.E.	5	bc	30.20	- .00	36	34	- 1	S.E.	7	bc	6	40	31	-	
Hurst Castle	30.28	35	E.S.E.	5	b	30.33	+ .07	36	31	0	S.E.	6	b	3	40	30	-	
Dungeness	30.33	37	S.S.E.	5	b	30.40	+ .07	34	34	- 1	S.S.E.	5	b	4	40	30	-	
London	30.37	33	E.S.E.	3	b	30.41	+ .10	32	30	- 1	E.S.E.	4	b	*	43	26	-	
Oxford	30.38	32	S.E.	3	b	30.38	+ .07	30	28	- 2	E.S.E.	4	bg	*	40	28	-	
Cambridge	30.40	33	S.E.	1	b	30.45	+ .13	30	28	0	S.E.	1	b	*	42	24	-	
Yarmouth	30.41	34	E.S.E.	4	b	30.48	+ .16	34	32	0	S.S.E.	4	b	4	36	31	-	
The Helder	30.49	31	E	1	b	30.56	+ .20	27	26	- 5	E.S.E.	1	b	1	34	27	-	
Cape Gris Nez																		
Jersey	30.20	39	E.S.E.	4	bm	30.22	+ .03	33	28	- 2	E.S.E.	6	b	5	40	30	-	
Brest	30.12	43	S.S.E.	4	o	30.06	- .03	33	31	- 1	S.E.	9	o	5	45	32	-	
Lorient	30.14	40	E.S.E.	7	b	30.12	+ .01	31	28	- 2	E.S.E.	8	bc	4	43	27	-	
Rochefort	30.12	42	E.N.E.	8	bc	30.15	+ .02	30	28	- 3	E	8	c	4	48	25	-	
Biarritz	29.98	49	N.W.	3	e	29.97	+ .16	34	32	- 5	E.N.E.	8	bc	2	54	32	-	
Corunna	*	*	*	*	*													
Brussels	*	*	*	*	*	30.49	+ .15	27	26	- 4	E	1	f	*	37	22	-	
Charleville	?	31	N.W.	1	b	?	?	23	21	+ 2	N.W.	1	b	*	?	20	-	
Paris	30.32	37	N	4	b	30.39	+ .12	30	29	- 1	N	4	b	*	*	*	-	
Lyons	30.10	33	N	4	b	30.15	+ .04	22	20	- 4	N	4	b	*	32	22	-	
Toulon	29.86	44	W	3	m	29.94	+ .06	36	32	- 4	E	5	m	4	52	32	0.16	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden.

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

WEATHER CHARTS

for 8 a.m. on Tuesday, 9th March

1886.

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.

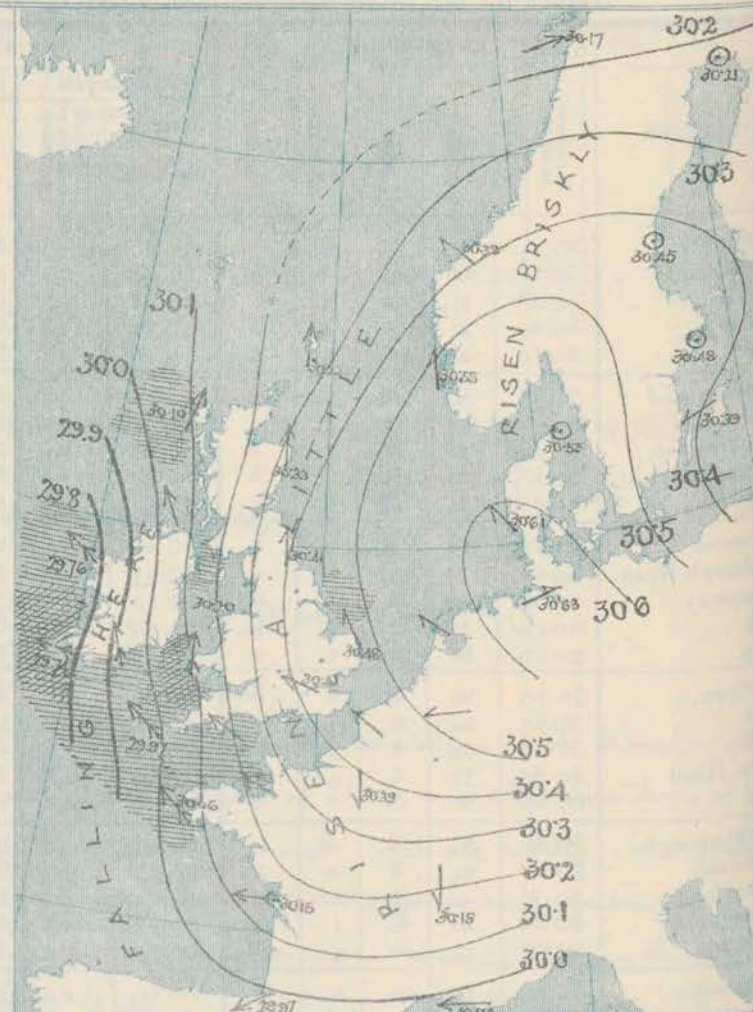
Sea Disturbance—where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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	29.938
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

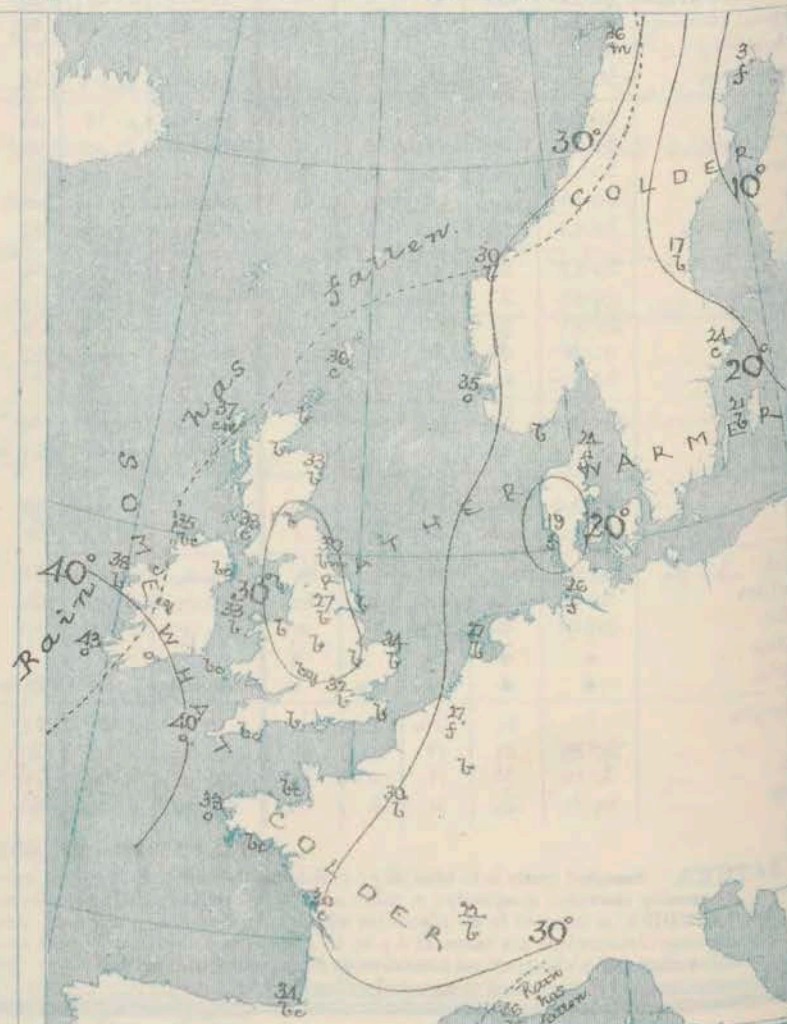
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.0	34.2	39.2	37.2	1.97
Nairn	45.0	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.90
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means, for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



for Tuesday 3rd March.

Since yesterday morning the barometer has continued to rise at our eastern as well as most of the Continental stations; and the central portion of the anticyclone is now found over the south of Denmark. On our west and southwest coasts, however, a fall has taken place during the night, and gradients over Ireland and the west of England have therefore become steep. Calm or variable air prevails on the eastern shores of the North Sea, and moderate N. breezes in the east of France, but in our Islands the wind is SE³ or S³, and on our west and southwest coast it has increased to a fresh or strong gale. The weather is foggy in Denmark, and dull in the extreme southwest of our Islands, but fine in all other parts of Western Europe. Rain fell yesterday on the west coasts of Ireland and Scotland. Temperature has risen slightly in Denmark, the south of Norway, and the east of England, but fallen elsewhere; readings over our Islands now range from 42° at Valencia to 26° at Loughborough. Sharp frost again occurred last night over Great Britain; in London the thermometer on the grass fell to 5°. The sea is high at Valencia and Loughborough, and rough on our southwest, west and extreme north coasts generally.

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

The Chief Signal Officer, US, reports that —

On March 4th at 4 pm in Lat 42° N. Long 54° W, the barometer fell to 28.8 ins. during a "whole gale" in which the wind veered from W. to NW.

This report confirms those of the 6th and 7th inst. and shows that there is a large and apparently deep area of low pressure over the Atlantic having a very slight motion eastwards. It is not unlikely that the SE² gales and unsteady pressures now prevailing along our western coast, are due to the passage northwards of depressions subsidiary to the large area.

For the 24 hours ending at NOON on 10th March 1886.
(Issued at 11 a.m. on the previous day.)

Freddie Dampierfield, Little London, (13).

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesuacs	30.29	38	32	E	2	6	3	Holyhead	30.23	41	37	S	4	bc	3
Sumburgh Head	30.18	37	34	S	4	0	4	Valencia	29.95	45	44	SE	7	rmg	6
Stornoway	29.99	40	38	S	7	0 gm	6	Scilly	30.11	43	38	SE	7	c	6
Aberdeen	30.24	37	34	S	5	6 e	2	Dungeness	30.32	39	37	ESE	5	b	3.
Shields	30.31	37	34	SSW	2	6 m	3	London	30.33	38	33	EHE	2	bc	*
Ardrossan	30.18	40	36	S	5	0	4	Yarmouth	30.39	36	33	ESE	4	b	4
Malin Head	29.95	42	39	S	5	0	3	Jersey	30.18	40	36	ESE	5	b	4
Mullaghmore	29.96	45	41	SE	6	0	5	Rocheport	30.10	46	39	EHE	8	b	3
Belmullet	29.92	43	42	SSE	7	0 A	*								

REMARKS.

The barometer has risen a little in most places, but a slight fall is reported at Rocheport and the mercury is inclined to fall again at Valencia - Strong SE winds are still prevailing in the extreme west and south-west and rain is falling at Belmullet and Valencia. Over Gt. Britain, however, the weather remains fine. The sea is rough in the extreme west and south west.

DAILY WEATHER REPORT

for Wednesday 10th March 1886.

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.																		
STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 8 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	30.26	26	Z	0	b	30.12	-0.09	24	23	+21	Z	0	0	*	?	-4	-	
Hernösand	30.49	24	Z	0	b	30.51	+0.06	25	23	+8	Z	0	b	*	?	14	-	
Stockholm	30.65	26	SSW	2	b	30.55	+0.07	23	23	-1	WSW	2	b	*	36	18	-	
Wisby	30.53	23	W	4	b	30.50	+0.11	25	24	+1	WSW	2	b	*	32	19	-	
Bodö	30.20	25	SW	8	o	30.12	-0.05	29	38	+3	WSW	7	r	4	?	?	0.24	
Christiansund	30.47	31	ESE	1	b	30.58	+0.19	31	28	+1	SSW	4	b	5	36	21	-	
Skudesnaes	30.59	33	SE	2	o	30.66	+0.11	26	25	-9	E	2	bc	3	36	?	-	
Örö (Xtiansund)	30.60	18	WSW	1	b	30.12	+0.05	16	15	-5	NNW	2	b	0	?	?	-	
Skagen (The Skaw)	30.62	23	Z	0	f	30.62	+0.07	25	24	+1	Z	0	o	0	28	19	-	
Fanö	30.62	19	SE	1	c	30.13	+0.05	24	24	+5	SE	2	bc	*	25	18	-	
Cuxhaven	30.58	30	NE	1	o	30.64	+0.01	25	25	-1	E	2	o	*	3	23	-	
Sumburgh Head	30.20	37	S	5	b	30.50	+0.28	38	33	+2	S	5	b	5	39	30	-	
Stornoway	30.14	41	S	7	cq	30.33	+0.23	42	36	+5	SSE	6	bc	6	42	35	-	
Wick	30.27	37	S	6	b	30.52	+0.31	36	32	+1	S	2	b	2	38	32	-	
Nairn	30.27	36	SSW	3	bc	30.47	+0.28	30	28	-2	Z	0	b	0	40	26	-	
Aberdeen	30.37	36	S	6	b	30.55	+0.22	35	33	+2	S	4	bc	4	38	27	-	
Leith	30.41	33	SE	1	b	30.51	+0.19	30	29	+1	SE	1	b	*	40	25	-	
Shields	30.43	35	SE	4	b	30.55	+0.14	35	33	+5	SE	1	o	2	39	26	-	
Spurn Head	30.43	35	SE	6	b	30.47	+0.04	35	33	+2	E	5	c	4	37	24	-	
York	30.44	35	ESE	1	b	30.53	+0.10	33	32	+6	NE	1	o	*	41	25	-	
Loughborough	30.41	34	ESE	3	b	30.46	+0.05	33	30	+7	E	3	c	*	44	25	-	
Ardrossan	30.29	39	SE	5	b	30.46	+0.22	31	29	-2	ENE	2	b	1	41	27	-	
Malin Head	30.02	39	S	6	cq	30.22	+0.25	33	33	-2	SSE	6	bm	5	42	26	-	
Mullaghmore	30.01	40	SE	8	oqym	30.23	+0.24	36	32	-2	SE	7	om	6	42	36	-	
Belmullet	29.89	40	SE	10	o	30.12	+0.36	37	34	-1	SE	8	c	*	44	36	-	
Donaghadee	30.25	40	SE	8	c	30.40	+0.23	35	33	-1	SSE	6	bc	4	41	34	-	
Barrow-in-Furness	30.33	36	ESE	4	bc	30.46	+0.15	31	31	+2	E	3	c	*	38	29	-	
Liverpool (Bidston)	30.32	34	E	4	b	30.46	+0.16	31	30	+4	E	2	o	3	40	27	-	
Holyhead	30.26	36	SE	5	c	30.39	+0.19	31	31	-2	ESE	3	bc	3	42	28	-	
Parsonstown	30.06	39	SE	5	o	30.29	+0.29	35	33	-2	SSE	2	oq	*	42	34	-	
Valencia	29.83	39	ESE	9	rms	30.09	+0.35	42	38	-1	SE	8	bc	7	44	38	0.24	
Roche's Point	29.99	43	SE	9	o	30.19	+0.28	42	39	0	SE	6	bc	6	45	40	-	
Pembroke	30.13	39	SE	8	c	30.31	+0.21	33	30	-4	ESE	6	cq	6	41	32	-	
Scilly	29.97	42	SE	10	ow	30.19	+0.22	40	36	0	ESE	8	c	6	43	38	-	
Prawle Point	30.16	39	E	8	o	30.29	+0.09	35	33	-1	ENE	5	c	5	40	32	-	
Hurst Castle	30.30	37	ESE	6	bc	30.34	+0.01	32	31	-4	E	6	b	3	45	30	-	
Dungeness	30.35	38	ESE	5	b	30.34	-0.06	31	31	-3	E	5	c	4	41	30	-	
London	30.39	38	ESE	4	b	30.39	-0.02	32	31	0	E	4	og	*	43	30	-	
Oxford	30.38	31	SE	3	b	30.42	+0.04	32	29	+2	ENE	4	os	*	43	23	-	
Cambridge	30.42	32	E	1	b	30.45	+0.03	33	31	+3	E	1	o	*	45	26	-	
Yarmouth	30.46	35	E	5	b	30.46	-0.02	32	31	-2	E	6	bc	6	37	30	-	
The Helder	30.50	31	ENE	4	b	30.32	-0.04	26	24	-1	E	3	c	3	34	25	-	
Cape Gris Nez																		
Jersey	30.13	33	E	7	bc	30.24	+0.02	32	30	-1	E	4	bm	4	41	29	-	
Brest	29.96	40	SE	8	o	30.19	+0.13	29	28	-4	SE	5	bc	4	41	?	-	
Lorient																		
Rochefort	30.03	39	ESE	9	o	30.16	+0.04	28	28	-3	E	7	b	3	43	25	-	
Biarritz	30.01	34	ESE	8	o	30.05	-0.10	28	24	-2	ENE	8	c	3	45	23	-	
Corunna	29.83	46	ENE	5	r	29.94	-0.03	40	38	+6	NE	1	r	1	30	32	0.12	
Brussels	*	*	*	*	*	30.38	-0.11	25	25	-2	E	4	b	*	39	?	-	
Charleville	?	31	NW	1	b	30.26	?	21	19	-2	SW	1	b	*	36	19	-	
Paris	30.28	35	N	5	b	30.27	-0.12	25	23	-5	ENE	5	b	*	36	?	-	
Lyons	30.13	29	WSW	1	b	30.12	-0.03	24	23	+2	NNW	3	s	*	36	?	-	
Toulon	29.95	38	E	7	o	29.93	-0.01	36	31	0	E	7	o	4	45	32	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 § These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on WEDNESDAY, 10th March 1886.

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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

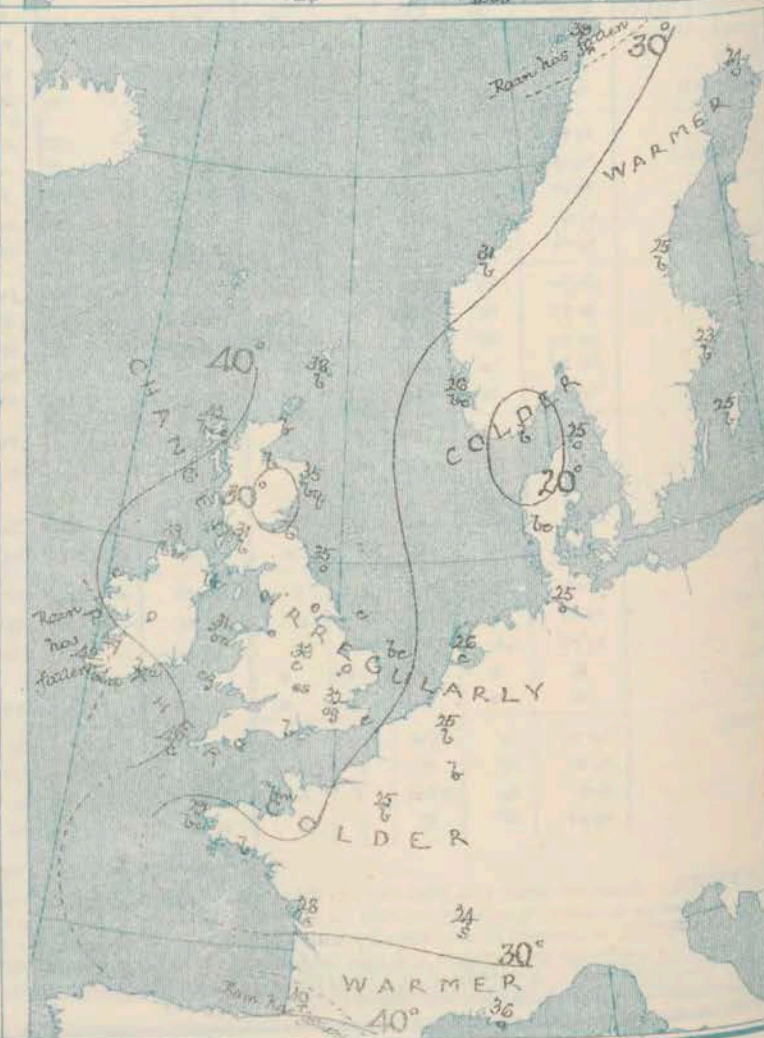
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry.	At 8 a.m. Wet.	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.8	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.69
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.1	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.0	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871–80, the Rainfall means are mainly those for the 20 years 1866–85.



REMARKS.

for Wednesday 10th March 1886 at 8 a.m.

The general distribution of pressure is very similar to that of yesterday, but the barometer has risen somewhat decidedly on our western coasts, and gradient over our Islands have therefore become less steep. In the north of Scandinavia and south of France the mercury appears to be falling slowly. The wind is E^{ly} at our southern and the French stations, SE^{ly} in the west of our Islands and S^{ly} in the north; in force it is light or moderate on our northeast coasts but strong elsewhere, with gales at Belmullet, Valencia and Lillie. During yesterday a strong to whole gale from the SE^{ly} was experienced over Ireland and the southwest of England. The weather is cloudy over the central parts of Ireland and England, but generally fine elsewhere; rain or snow is, however, falling in the south of France and also in the extreme north of Scandinavia. Rain fell at Valencia yesterday, but in all other parts of the Kingdom the weather was perfectly dry. Temperature has fallen slightly in the west and south of our Islands and also in the north of France, but elsewhere there has been very little change; readings over the United Kingdom now range from 42° at Valencia and Roche's Point to 30° at Naism. Sharp frost again occurred over Great Britain last night: at Cliford the thermometer on the grass fell to 15°. The sea is high at Valencia and rough on our extreme southwest, west and north coasts generally, as well as at Harwich.

The tendency is in favour of a further reduction in the steepness of the southeasterly gradients; and the gales in the west are likely to subside slowly.

FORECASTS

for the 24 hours ending at NOON on 11th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	S ^{ly} winds, moderate or fresh; fair generally.	6 SCOTLAND WEST	E ^{ly} and SE ^{ly} winds, moderate or fresh; fair generally.
2 SCOTLAND EAST	----- D° ----- D° -----	7 ENGLAND N. W.	----- D° ----- D° -----
3 ENGLAND N. E.	E ^{ly} winds, moderate; cloudy generally.	8 ENGLAND S. W.	E ^{ly} and SE ^{ly} winds, strong, a gale in places; cloudy generally.
4 ENGLAND EAST	Same as N° 5.	9 IRELAND NORTH	SE ^{ly} winds, strong; cloudy, possibly some rain.
5 MIDLAND COUNTIES	Same as N° 2.	10 IRELAND SOUTH	----- D° ----- D° -----
6 ENGLAND SOUTH	E ^{ly} winds, fresh or strong; fair generally.	WARNINGS	
		The S. cone has been lowered this morning in districts 0, 1, 6 and 7, but is still flying in districts 5 and 8, to 10.	

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

RESIDENTIALS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes	30.60	36	32	SSE	4	a	3	Holyhead	20.23	42	35	SSE	6	bq	4
Sumburgh Head	30.28	38	35	S	6	b	6	Valencia	29.76	42	40	ESE	9	rmu	7
Stornoway	30.12	42	36	SSE	6	on	6	Scilly	29.92	42	35	SE	9	o	7
Aberdeen	30.34	37	33	S	6	b	4	Dungeness	30.40	41	36	SE	5	b	5
Shields	30.40	38	32	SSE	3	b	3	London	30.38	42	39	SE	5	b	*
Ardrossan	30.24	41	38	SSE	6	c	4	Yarmouth	30.47	36	33	ESE	4	b	4
Malin Head	30.00	29	35	S	5	c	4	Jersey	30.15	40	33	ESE	7	c	6
Mullaghmore	29.96	42	36	SE	7	cm	6	Rocheport	30.02	42	42	ESE	8	o	4
Belmullet	29.85	43	39	SE	9	bc	*								

REMARKS.

The barometer is changing slightly and irregularly in our Islands, but is falling rather decidedly at Rocheport. Fresh or strong SE¹ gales continue in the W. and SW. and strong S¹ winds in the north. The weather is fine at most stations, but rain is falling at Valencia. The sea is high at Valencia and Scilly, and rough on our W., S., and extreme N. coast generally.

DAILY WEATHER REPORT

for *Thursday 11th March* 1886.

Issued by the Meteorological Office, 116, Victoria Street, London, R. N. 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	30.19	32	Z	0	b	30.37	+25	20	19	-4	Z	0	b	*	41	14	-		
Hernösand	30.43	37	NW	6	0	30.48	-03	36	34	+11	Z	0	b	*	43	19	-		
Stockholm	30.47	24	W	2	b	30.40	-15	27	26	+4	W	2	S	*	34	18	0.04		
Wisby	30.41	21	SSW	2	b	30.30	-20	30	29	+5	NNE	4	0	*	34	21	-		
Bodö	30.40	39	hsw	4	bc	30.49	+37	39	37	0	hsw	4	0	2	39	36	0.08		
Christiansund	30.63	37	SW	3	c	30.63	+05	38	30	+2	Z	0	b	3	37	27	-		
†Skudesnaes	30.59	31	NW	2	b	30.55	-11	24	23	-2	Z	0	b	2	37	?	-		
Oxö (Xtiansund)	30.58	24	NNE	1	b	30.53	-10	19	17	+3	NW	4	e	0	30	14	-		
Skagen (The Skaw)	30.57	27	Z	0	b	30.50	-12	26	25	+1	NE	2	0	0	28	19	-		
Fanö	30.63	21	SW	1	0	30.52	-11	27	27	+3	NW	1	0	*	27	18	-		
Cuxhaven	30.67	30	E	2	c	30.57	-07	28	23	-2	NNE	2	0	*	30	22	-		
†Sumburgh Head	30.56	36	S	3	b	30.55	+05	35	34	-3	SSE	1	b	2	41	27	-		
†Stornoway	30.40	42	SSE	4	b	30.50	+17	30	30	-12	SEW	2	b	2	44	28	-		
Wick	30.53	36	S	4	b	30.54	+02	37	34	+1	S	2	b	2	40	32	-		
Nairn	30.51	34	Z	0	b	30.53	+06	25	23	-5	Z	0	b	0	44	22	-		
†Aberdeen...	30.57	36	S	4	c	30.59	+04	38	30	-2	S	2	b	1	39	30	-		
Leith	30.55	38	SE	2	c	30.57	+06	28	28	-2	SE	1	b	*	40	24	-		
†Shields	30.54	36	E	3	0	30.57	+02	34	32	-1	SE	1	0	2	37	31	-		
Spurn Head	30.49	33	E	5	b	30.50	+03	35	33	0	E	4	b	4	36	31	-		
York	30.53	33	E	1	b	30.56	+03	29	28	-4	NE	1	b	*	39	26	-		
Loughborough	30.49	29	NNE	3	bc	30.50	+04	26	25	-7	NE	2	b	*	39	24	-		
†Ardrossan	30.48	38	E	4	b	30.55	+09	28	27	-3	NE	2	bm	1	41	25	-		
Malin Head	30.33	36	SE	6	bcm	30.47	+25	32	31	-1	SSE	4	m	3	39	27	-		
†Mullaghmore	30.32	38	SE	5	cm	30.43	+20	33	31	-3	SSE	4	b	3	41	30	-		
Belmullet	30.24	41	SE	6	0	30.37	+25	32	30	-5	SE	4	b	*	43	32	-		
Donaghadee	30.46	38	SSE	5	c	30.52	+12	33	30	-2	SSE	3	bc	1	38	31	-		
Barrow-in-Furness	30.47	34	ESE	4	bc	30.51	+05	30	30	-1	E	2	b	*	38	29	-		
Liverpool (Bidston)	30.46	33	E	3	b	30.51	+05	29	27	-2	E	2	bef	3	37	27	-		
†Holyhead	30.41	35	E	4	b	30.47	+08	30	30	-1	E	4	c	2	38	28	-		
Parsonstown	30.35	37	SSE	1	c	30.43	+14	31	28	-4	SSE	1	bc	*	43	29	-		
†Valencia	30.20	43	ESE	8	ou	30.29	+20	39	35	-3	E	4	cm	4	45	38	-		
Roche's Point	30.27	42	SE	6	bc	30.33	+14	36	33	-6	ESE	5	c	5	44	35	-		
Pembroke	30.35	35	E	5	c	30.38	+07	28	24	-5	NE	5	bc	3	36	28	-		
†Scilly	30.25	40	E	6	c	30.25	+06	37	34	-3	ESE	5	cm	6	43	34	-		
Prawle Point	30.32	35	ESE	4	c	30.30	+01	34	32	-1	ESE	5	c	5	37	30	-		
Hurst Castle	30.35	35	E	5	b	30.35	+01	31	30	-1	ESE	7	b	3	39	28	-		
†Dungeness	30.32	34	E	5	e	30.34	00	32	32	+1	ESE	4	b	4	41	29	-		
London	30.40	32	E	5	0	30.41	+02	31	30	-1	E	3	b	*	37	27	-		
Oxford	30.43	31	ESE	3	0	30.44	+02	28	27	-4	NE	1	b	*	39	24	-		
Cambridge	30.47	30	E	1	b	30.47	+02	27	26	-6	NE	1	b	*	39	21	-		
†Yarmouth	30.44	33	E	7	bc	30.47	+01	33	32	+1	E	5	b	5	34	30	-		
The Helder	30.53	30	ESE	4	b	30.52	00	26	24	0	ESE	3	b	3	32	25	-		
†Cape Gris Nez	30.26	32	ESE	5	bc	30.30	+03	22	22	-3	ESE	7	b	5	36	21	-		
†Jersey	30.24	34	ESE	4	bm	30.24	00	31	29	-1	E	4	bm	4	37	29	-		
Brest	30.20	36	E	5	b	30.21	+02	27	26	-2	E	4	b	5	45	27	-		
Lorient	30.18	38	ESE	5	b	30.15	-01	28	27	0	ESE	5	b	4	42	23	-		
†Rochefort	30.13	39	NE	8	b	30.13	+08	28	26	0	ESE	7	b	3	45	21	-		
Biarritz	30.04	43	NW	4	bc	30.02	+08	37	35	-3	NW	3	c	1	46	34	-		
Corunna	*	*	*	*	*	29.89	-12	48	44	-6	ESE	8	b	5	63	45	-		
Brussels	*	*	*	*	*	30.41	+03	23	23	-2	ESE	3	b	*	30	22	-		
Charleville	30.25	30	NW	1	b	30.32	+06	20	19	-1	NW	1	b	*	34	19	-		
Paris	30.24	33	ESE	5	b	30.29	+02	24	22	-1	ESE	4	b	*	*	*	-		
Lyons	30.12	33	NW	1	bc	30.18	+06	23	22	-1	NW	3	b	*	37	22	-		
Toulon	30.02	41	E	4	c	30.02	+09	39	31	+3	NW	3	bc	2	45	34	-		

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 Thursday, 11th March 1886.

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.

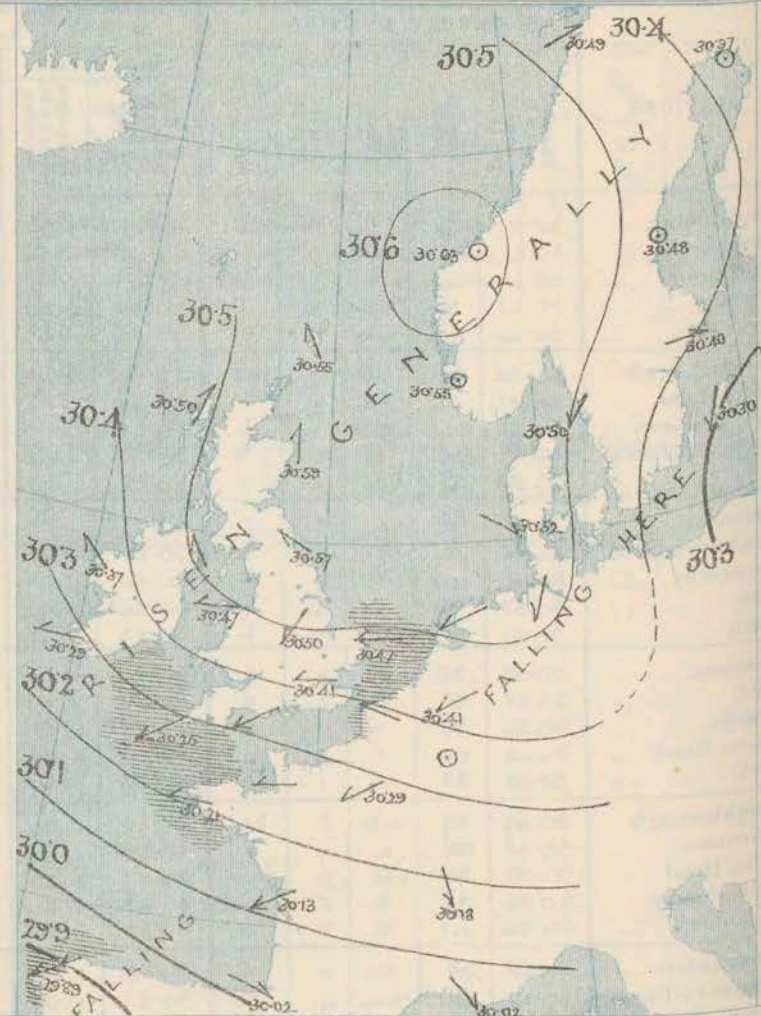
Sea Disturbance—where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

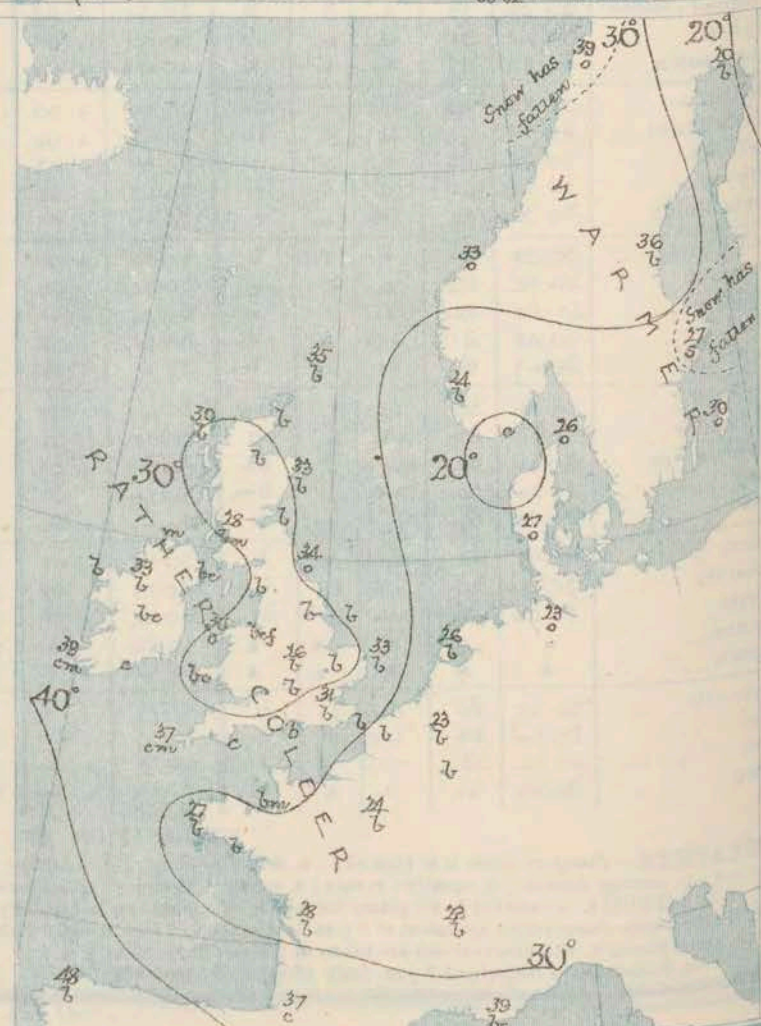
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	43.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.1	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.0	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.09
Valencia	51.8	40.8	45.0	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.0	38.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Thursday 11th March

1886 at 8 a.m.

Since yesterday morning the barometer has continued to rise in nearly all parts of our Islands and France, but over Denmark and the south of Scandinavia a somewhat decided fall has set in. A large anticyclone now lies over Norway, the North Sea, and the north and east of our Islands, but a depression is apparently being formed over the Baltic. Light N^W breezes prevail over Denmark and the East of France, and strong E^W breezes at our southern and the Western French stations, but on our north and north-west coasts the wind draws into SE and S. The sky is overcast in Denmark and some parts of Scandinavia, with snow at Stockholm, but in our Islands and France the weather is generally fine. In the course of the past twenty-four hours fine dry weather has prevailed in almost all parts of Western Europe. Temperature has fallen a few degrees in our Islands and France, and readings over the United Kingdom now range from 39° at Valencia to 26° at Loughboro' and 25° at Kairi. Sharp frost again occurred last night in most places, in London the thermometer on the grass fell to 22°. The sea is rather rough at Rock Point, Hawke Point, and Yarmouth, but moderate to smooth elsewhere.

The depression which is forming in the neighbourhood of the Baltic may possibly extend westwards and occasion less settled weather over our western coasts.

FORECASTS

for the 24 hours ending at NOON on 12th March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

1 SCOTLAND
NORTH

SE^W to E^W winds, light; fine generally.

1 SCOTLAND
EAST

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

2 ENGLAND
N.E.

E^W to NE^W winds, moderate; fine at first, less settled later, perhaps snow.

3 ENGLAND
EAST

Same as No 5

4 MIDLAND
COUNTIES

NE^W winds, light or moderate; fair generally.

5 ENGLAND
SOUTH

NE^W winds, fresh; fine at first; less settled later, perhaps snow.

6 SCOTLAND
WEST

E^W and NE^W winds, light; fair, generally.

7 ENGLAND
N.W.

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

8 ENGLAND
S.W.

E^W to NE^W winds, fresh; fair generally.

9 IRELAND
NORTH

Same as No 0

10 IRELAND
SOUTH

Same as No 6

WARNINGS

None issued

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.64	37	32	WNW	4	6	3	Holyhead	30.41	38	35	E	4	6	2
Sumburgh Head	30.55	41	36	S	4	6	5	Valencia	30.14	44	40	SE	8	cm	7
Stornoway	30.38	44	40	SSW	5	6	5	Scilly	30.22	43	37	E	7	6c	6
Aberdeen	30.57	38	35	SSW	4	C	3	Dungeness	30.32	35	35	E	5	6	5
Shields	30.54	36	34	E	1	0	2	London	30.40	35	32	E	5	6c	*
Ardrossan	30.46	39	37	SE	4	6	3	Yarmouth	30.45	33	32	E	6	6c	6
Malin Head	30.26	37	34	SE	6	6	4	Jersey	30.23	37	33	EHE	4	6	4
Mullaghmore	30.27	40	35	SE	6	cm	5	Rochefort	30.12	40	34	EHE	8	6	3
Belmullet	30.10	43	38	SE	8	C	*								

REMARKS.

The barometer continues to rise at all but our SEⁿ stations, where a slight fall is reported. Fresh SE^{ly} gales are blowing at Belmullet and Valencia, but at Scilly the wind has subsided a little. Fair weather prevails generally. The sea remains high at Valencia and is rough or rather so on many parts of our Wⁿ, Sⁿ, and extreme Nⁿ coasts.

for Friday 12th March 1885.
Issued by the Meteorological Office, 116, Victoria Street, London; R. H. SCOTT, Secretary.

Friday, — 12th March

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

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); 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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
‡ These Stations send Reports at 2 p.m. daily (Sundays excepted).

Food Dangerous to Life

WEATHER CHARTS

for 8 a.m. on *Friday, 12th March*

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

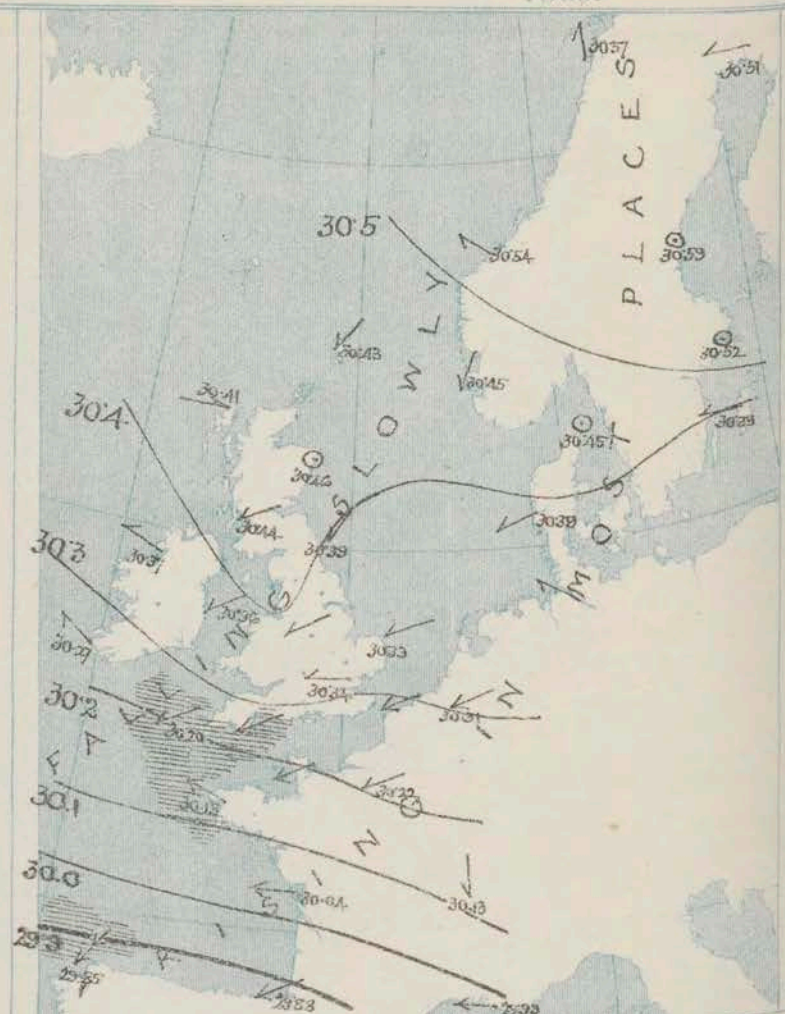
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 — force above 10; — force 8 to 10;
 — force 5 to 7; — force 1 to 4;
 ○ = dead calm.

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	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.908
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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

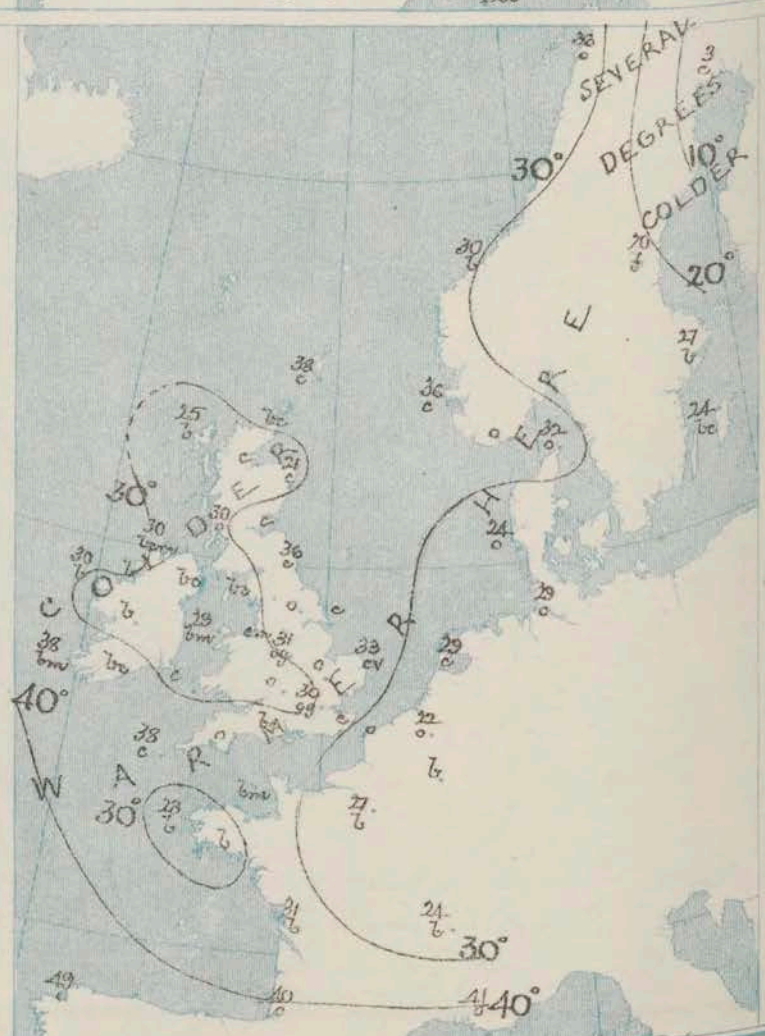
Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of *March*.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	Average Dry.	Average Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.82
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.1	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.0	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	48.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



for Friday 12th March 1886 at 8 a.m.

The unsteadiness in pressure which is beginning to show itself on our Eastern coast may possibly occasion a little snow in some parts of England.

for the 24 hours ending at NOON on 12th March 1886.
(Issued at Noon on the previous day.)

Fredk. Dangelield, Lith. London, (131.)

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.52	36	32	SSE	2	0	3	Holyhead	30.44	36	33	ESE	4	bc	2
Sumburgh Head	30.55	39	36	SSE	1	c	1	Valencia	30.30	43	38	ESE	5	com	5
Stornoway	30.50	44	40	NE	2	b	2	Scilly	30.23	38	35	ESE	5	om	6
Aberdeen	30.55	37	34	S	2	b	1	Dungeness	30.32	37	36	E	5	b	5
Shields	30.54	35	31	E	2	c	2	London	30.39	38	32	ESE	4	b	*
Ardrossan	30.50	39	37	NE	2	b	1	Yarmouth	30.45	34	33	ESE	5	b	5
Malin Head	30.44	36	33	ESE	3	b	3	Jersey	30.18	34	32	ESE	5	b	4
Mullaghmore	30.40	40	35	SE	5	b	3	Rocheport	30.10	46	39	ESE	5	b	2
Belmullet	30.38	39	34	SSE	5	b	*								

REMARKS.

The barometer is now falling slightly at most stations, but no change has taken place in the winds excepting on our extreme western coasts, where the $SE^{\frac{1}{2}}$ breeze has freshened. Fine weather continues to prevail generally. The sea is rather rough at Valencia, Dungeness, and Yarmouth. slight or smooth elsewhere.

DAILY WEATHER REPORT

for. *Saturday—13th March 1886.*

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	30.51	4	Z	0	b	30.56	+ 05	6	6	+ 3	Z	0	b	*	16	3	-		
Hernösand	30.60	27	Z	0	b	30.67	+ 08	28	27	+ 8	Z	0	bc	*	45	18	-		
Stockholm	30.52	33	Z	0	b	30.62	+ 10	27	27	0	EHE	2	0	*	36	23	-		
Wisby	30.43	28	NE	2	0	30.44	+ 05	32	31	+ 8	E	4	0	*	34	19	-		
Bodö	30.52	35	E	2	0	30.58	+ 01	33	31	- 3	ESE	2	0	1	36	32	-		
Christiansund	30.53	29	Z	0	b	30.68	+ 09	30	28	0	Z	0	bc	3	37	21	-		
† Skudesnaes	30.52	35	WSW	2	0	30.58	+ 13	33	32	- 3	NW	1	c	2	36	36	-		
Oxö (Ålansund)	30.53	32	EHE	1	0	30.56	+ 11	28	27	- 7	N	2	c	0	37	27	-		
Skagen (The Skaw)	30.52	28	Z	0	0	30.53	+ 08	31	30	- 1	NE	2	0	0	34	28	-		
Fanö	30.45	26	EHE	3	bc	30.47	+ 08	25	24	+ 1	NE	1	bc	*	28	21	-		
Cuxhaven	30.43	30	E	1	c	30.46	+ 05	30	30	+ 1	E	2	b	*	30	28	-		
† Sumburgh Head	30.46	38	SSE	2	c	30.55	+ 12	37	36	- 1	SSE	1	c	1	43	33	-		
† Stornoway	30.39	37	EHE	1	b	30.47	+ 06	26	26	+ 1	Z	0	b	0	44	22	-		
Wick	30.47	38	S	2	bc	30.54	+ 09	37	34	+ 1	ESE	3	bc	1	45	34	-		
Nairn	30.41	33	NE	1	bc	30.47	+ 03	30	27	+ 7	Z	0	c	1	39	22	-		
† Aberdeen	30.41	36	N	2	0	30.49	+ 03	34	33	+ 13	SE	4	S	3	38	20	0.18		
Leith	30.40	35	NE	1	b	30.44	+ 02	32	32	- 2	NW	1	msp	*	36	30	0.01		
† Shields	30.36	35	N	2	S	30.44	+ 05	38	33	- 3	NE	1	S	2	39	32	0.11		
Spurn Head	30.32	36	NW	3	c	30.38	+ 04	32	32	- 3	ESE	4	csp	3	37	31	0.04		
York	30.37	35	NE	1	0	30.42	+ 04	34	32	+ 2	NE	1	0	*	37	31	0.01		
Loughborough	30.35	34	NE	2	0	30.39	+ 01	33	32	+ 2	NHE	3	om	*	37	30	-		
† Ardrossan	30.39	34	NE	2	bm	30.46	+ 02	30	29	0	NE	1	of	1	41	26	-		
Malin Head	30.36	35	E	3	b	30.45	+ 04	32	32	+ 2	S	3	b	2	38	28	-		
† Mullaghmore	30.35	38	ESE	4	b	30.42	+ 05	32	30	0	E	4	b	2	41	31	-		
Belmullet	30.34	40	SSE	1	b	30.38	+ 02	32	30	+ 2	ESE	1	b	*	43	28	-		
Donaghadee	30.41	30	SSW	1	b	30.44	+ 02	37	35	+ 5	SE	2	b	0	39	27	-		
Barrow-in-Furness	30.35	35	NW	2	bc	30.40	+ 01	31	31	+ 4	N	1	b	*	41	26	-		
Liverpool (Bidston)	30.36	34	ESE	1	c	30.42	+ 01	31	30	+ 3	NE	1	cm	2	34	28	-		
† Holyhead	30.36	33	EHE	2	bm	30.43	+ 07	31	31	+ 2	E	1	bm	2	39	29	-		
Parsonstown	30.34	39	Z	0	b	30.43	+ 06	23	23	- 4	Z	0	b	*	44	20	-		
† Valencia	30.32	41	SSE	4	bc	30.38	+ 11	33	32	- 5	ESE	1	bm	1	45	27	-		
Roche's Point	30.31	30	ESE	4	bc	30.37	+ 08	34	32	- 4	E	4	cm	4	43	25	-		
Pembroke	30.31	36	E	2	b	30.39	+ 08	28	24	0	NE	2	bc	1	39	28	-		
† Scilly	30.25	37	EHE	5	c	30.31	+ 11	35	33	- 3	EHE	4	c	4	40	33	-		
Prawle Point	30.28	32	EHE	3	c	30.34	+ 08	32	30	0	EHE	4	0	4	35	30	-		
Hurst Castle	30.28	34	EHE	4	m	30.36	+ 06	31	31	0	NE	3	b	2	36	30	-		
† Dungeness	30.25	34	NE	3	c	30.31	+ 05	32	31	0	NE	4	c	3	37	30	-		
† London	30.31	35	E	2	c	30.36	+ 02	32	29	+ 2	EHE	2	og	*	36	29	-		
Oxford	30.34	33	NE	3	0	30.38	+ 03	32	31	+ 3	Z	0	ops	*	35	29	-		
Cambridge	30.34	32	NE	1	0	30.39	+ 03	33	31	+ 2	NHE	1	0	*	38	28	0.01		
Yarmouth	30.31	34	EHE	3	bc	30.39	+ 06	30	30	- 3	EHE	4	os	4	36	29	-		
The Helder	30.36	27	E	3	c	30.41	+ 09	28	27	- 11	E	3	b	3	37	25	-		
Cape Griz Nez	30.21	27	EHE	5	0	30.26	+ 04	26	26	+ 1	E	1	b	1	36	25	-		
† Jersey	30.19	35	EHE	5	b	30.28	+ 10	32	30	- 1	EHE	5	bcw	4	38	31	-		
Brest	30.15	37	EHE	4	b	30.23	+ 10	33	33	+ 5	EHE	5	b	4	45	27	-		
Lorient	30.11	33	EHE	7	b	30.19	+ 08	30	28	+ 1	EHE	7	b	4	41	23	-		
† Rochefort	30.04	42	NE	7	b	30.12	+ 08	33	30	+ 2	EHE	7	c	0	52	27	-		
Biarritz	29.89	46	NE	4	0	29.95	+ 07	44	42	+ 4	NE	3	0	2	53	37	0.08		
Coruna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-		
Brussels	*	*	*	*	*	30.32	+ 01	24	24	+ 2	NE	3	b	*	31	20	-		
Charleville	30.21	33	NW	1	b	30.26	+ 07	21	19	+ 1	NW	1	b	*	33	?	-		
Paris	30.17	37	NE	4	b	30.30	+ 08	26	24	- 1	NE	4	b	*	*	*	-		
Lyons	30.08	39	N	3	c	30.17	+ 04	27	26	+ 3	NW	3	b	*	44	?	-		
Toulon	30.00	42	E	4	c	29.99	+ 00	41	35	0	E	7	m	5	48	37	-		

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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† The evening observations are taken at 6 p.m. in France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

WEATHER CHARTS

for 8 a.m. on Saturday, 13th March, 1886.

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;
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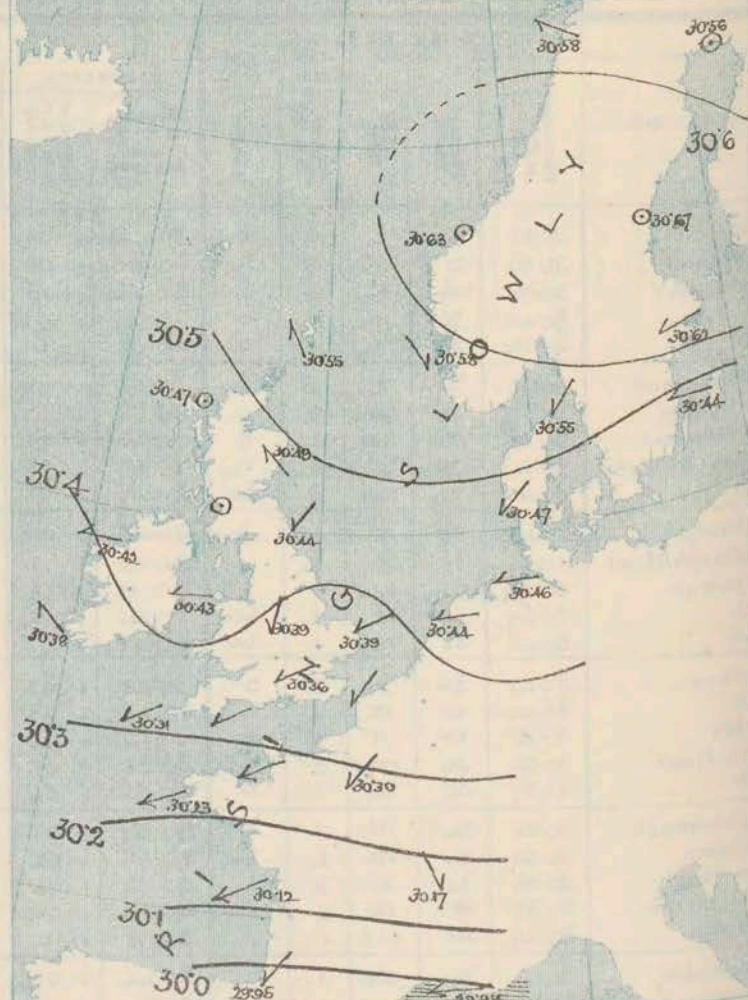
Sea Disturbance — where considerable is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
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Yarmouth	29.934



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.

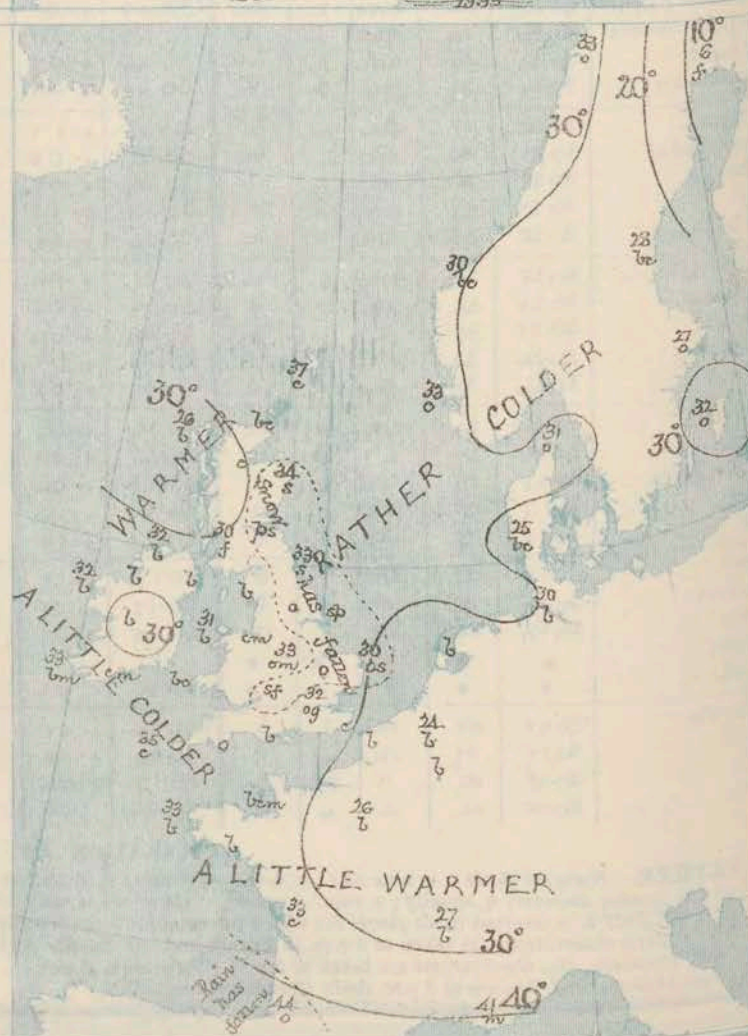
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.32
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.83
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.0	41.1	2.21
Liverpool	47.6	37.2	41.5	39.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	38.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

Note — The Temperature means are for the 10 years 1871-80, the Rainfall means are mainly those for the 20 years 1865-85.



REMARKS.

for Saturday 13th March

1886 at 8 a.m.

Very little change has occurred since yesterday. A large anticyclone still lies over Scandinavia, while an area of low pressure exists to the southward of France, and the barometer is rising slowly in all parts of Western Europe. Light or moderate breezes from the SE^{ly} prevail in Ireland and Scotland, but elsewhere the wind is E^{ly} or NE^{ly}, and in the west of France it blows strongly. The weather is fine at the majority of stations, but over the eastern parts of Great Britain snow showers are falling. Temperature has fallen a little in the south of Norway and east of England, as well as on our extreme south-west coast, but in the north of our Islands it has risen somewhat. The weather remains very cold generally; over England readings at present range between 35° and 28°; in Scotland they vary from 37° to 26°; while in Ireland the highest reading is 34° at Donaghadee and the lowest 23° at Larne. Hard frost occurred last night over Central Ireland, at Larne the thermometer in the screen fell to 20°, while an instrument exposed on the grass registered 10°. The sea is moderate on our south-west and south-east coasts, but slight or smooth elsewhere.

No important change in the weather is indicated at present.

FORECASTS

For the 24 hours ending at NOON on 14th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	SE ^{ly} winds, light or moderate; fair generally.	6 SCOTLAND WEST	E ^{ly} and NE ^{ly} winds, light; fair generally.
2 SCOTLAND EAST	SE ^{ly} and E ^{ly} winds, light; fair generally but some snow showers.	7 ENGLAND N.W.	-----D°-----D°-----D°-----
3 ENGLAND NE	Same as N°5	8 ENGLAND S.W.	E ^{ly} winds, moderate or fresh; cloudy generally.
4 ENGLAND EAST	Same as N°5	9 IRELAND NORTH	E ^{ly} and SE ^{ly} winds, light or moderate; fine generally.
5 MIDLAND COUNTIES	Same as N°5	10 IRELAND SOUTH	-----D°-----D°-----D°-----
6 ENGLAND SOUTH	E ^{ly} and NE ^{ly} winds, light or moderate; fair generally, but slight snow showers.	WARNINGS	None issued.

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.48	42	37	NNE	1	0	2	Holyhead	30.34	38	35	SSE	2	bm	2
Sumburgh Head	30.44	41	38	SSE	2	6	2	Valencia	30.29	43	39	ESE	4	bcm	4
Stornoway	30.40	43	41	SSE	2	6	2	Scilly	30.22	40	36	ESE	5	0	5
Aberdeen	30.41	36	33	NW	2	60	1	Dungeness	30.26	36	35	E	3	C	3
Shields	30.87	38	36	ESE	1	on sp	2	London	30.31	36	31	NNE	2	0	*
Ardrossan	30.40	39	36	ESE	2	60	1	Yarmouth	30.31	36	33	ESE	3	60	4
Malin Head	30.38	36	33	E	3	6	3	Jersey	30.16	37	32	ESE	5	6	4
Mullaghmore	30.36	40	35	E	5	6	3	Rocheport	30.05	47	41	ESE	7	60	2
Behmullet	30.35	42	38	SW	1	6	*								

REMARKS.

No important change has occurred except that the temperature has risen briskly in the west and north. The barometer is falling slightly on our north and east coasts, but is inclined to rise in the southwest. Light NE^{ly} breezes are reported in the east and moderate E^{ly} or SE^{ly} winds in the west. The weather is fine in most places, but sleet showers are falling at Shields. The sea is rather rough at Scilly, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for *Sunday* 14th March 1886.

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

† YESTERDAY EVENING.											8 A.M. TO-DAY.											PAST 24 HOURS.		
STATION	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 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.								
Haparanda	30.59	11	Z	0	b	30.65	+ .09	-1	-1	-7	Z	0	b	*	14	?	-							
Hernösand	30.71	27	Z	0	b	30.70	+ .06	19	18	-9	Z	0	b	*	43	19	-							
Stockholm	30.82	26	Z	0	o	30.62	+ .00	22	21	-5	Z	0	f	*	34	?	-							
Wisby	30.50	27	SE	2	b	30.47	+ .03	31	30	-1	ESE	4	b	*	37	25	-							
Bodö	30.66	37	W	2	o	30.68	+ .10	35	33	+2	ESE	2	b	0	37	32	-							
Christiansund	30.63	32	ESE	1	b	30.56	- .07	29	27	-1	ESE	3	b	3	37	23	-							
Skudesnaes	30.53	36	NNE	1	c	30.49	- .09	35	33	+2	Z	0	s	2	?	32	-							
(Oxö) (Xtiansund)	30.52	30	ENE	4	s	30.54	- .02	30	29	+2	NE	6	o	2	32	28	0.6							
Skagen (The Skaw)	30.49	31	SE	2	o	30.51	- .02	29	28	-2	SE	1	o	0	32	28	-							
Fanö	30.38	28	N	1	s	30.40	- .07	28	28	+3	NE	1	c	*	?	?	-							
Cuxhaven	30.45	31	ENE	2	b	30.41	- .05	31	31	+1	E	2	o	*	32	29	-							
Sumburgh Head	30.56	36	Z	0	b	30.44	- .11	37	35	0	E	1	c	1	42	31	0.02							
Stornoway	30.42	40	ESE	4	b	30.35	- .12	25	34	+9	ESE	5	b	4	44	24	-							
Wick	30.32	36	ESE	3	o	30.37	- .17	36	35	-1	SE	1	b	1	39	30	-							
Nairn	30.47	33	SE	1	b	30.37	- .10	30	26	0	SE	1	b	0	39	26	-							
Aberdeen	30.50	35	ESE	4	a	30.37	- .12	34	33	0	NW	1	spm	2	37	31	0.02							
Leith	30.48	36	NE	1	c	30.36	- .08	30	29	-2	SE	1	b	*	38	27	-							
Shields	30.44	32	E	2	cps	30.35	- .09	32	31	-1	NW	1	o	3	36	30	0.02							
Spurn Head	30.38	33	ENE	3	c	30.32	- .06	33	32	+1	SE	3	csp	3	35	30	0.02							
York	30.43	33	ENE	1	c	30.34	- .08	32	31	-2	NE	1	o	*	36	29	0.02							
Loughborough	30.39	31	ENE	2	o	30.34	- .05	28	27	-5	E	1	o	*	35	27	0.01							
Androssan	30.44	35	NE	1	om	30.34	- .12	33	31	+3	E	2	b	1	40	27	-							
Malin Head	30.38	38	SE	3	b	30.27	- .18	31	30	-1	SSE	4	bm	3	42	29	-							
Mullaghmore																								
Belmullet	30.34	39	S	3	b	30.15	- .23	33	31	+1	SE	4	b	*	43	29	-							
Donaghadee	30.42	38	E	3	c	30.33	- .11	34	33	-3	SSE	4	b	2	42	33	-							
Barrow-in-Furness	30.39	39	ENE	2	b	30.33	- .07	31	31	0	ENE	2	osp	*	41	28	0.06							
Liverpool (Bidston)	30.39	34	NE	1	o	30.32	- .10	29	28	-2	E	1	c	2	37	27	0.01							
Holyhead	30.40	36	NE	1	cm	30.32	- .11	30	30	-1	ENE	4	b	2	39	29	-							
Parsonstown	30.37	39	Z	0	b	30.26	- .17	25	25	+2	Z	0	b	*	42	21	-							
Valencia	30.32	39	SE	4	cm	30.15	- .20	40	36	+7	ESE	4	o	4	43	32	-							
Roche's Point	30.35	38	SE	4	u	30.22	- .15	40	37	+6	SE	4	cm	4	42	34	-							
Pembroke	30.35	36	NE	2	c	30.28	- .11	31	29	+3	E	3	c	1	40	28	-							
Scilly	30.30	38	E	4	c	30.25	- .06	36	32	+1	E	4	c	4	39	33	-							
Prawle Point	30.32	35	ENE	3	c	30.28	- .06	30	29	-2	N	2	o	2	40	28	-							
Hurst Castle	30.34	34	NE	4	om	30.27	- .09	32	31	+1	ENE	3	o	2	39	30	-							
Dungeness	30.30	39	NE	4	b	30.22	- .08	34	30	+2	E	3	b	2	39	31	-							
London	30.33	32	ENE	3	o	30.29	- .07	33	31	+1	NE	2	o	*	35	30	-							
Oxford	30.37	31	NE	2	o	30.31	- .07	29	28	-3	NE	1	s	*	36	29	-							
Cambridge	30.38	32	NNE	1	o	30.32	- .07	31	31	-2	N	1	o	*	38	28	-							
Yarmouth	30.38	32	ENE	3	c	30.32	- .07	33	32	+3	E	4	chp	4	34	29	-							
The Helder	30.38	32	ENE	3	b	30.33	- .08	31	30	+3	E	3	o	2	34	27	-							
Cape Gris Nez	30.25	33	ENE	3	b	30.16	- .10	26	26	0	SE	3	b	2	37	25	-							
Jersey	30.27	35	NE	4	cm	30.21	- .07	34	31	+2	NE	3	cm	3	38	32	-							
Brest	30.22	39	E	5	b	30.24	+ .01	30	27	-3	NE	4	o	3	45	28	-							
Lorient	30.22	41	NE	7	b	30.22	+ .03	30	30	0	ENE	5	b	4	45	28	-							
Rochefort	30.14	46	NE	5	b	30.13	+ .01	30	28	-3	NE	7	b	2	57	28	-							
Biarritz	29.98	50	ENE	5	b	30.02	+ .07	43	28	-1	NE	7	b	1	54	39	-							
Coronna	*	*	*	*	*	30.14	- .09	48	46	+2	SSE	1	b	4	52	43	-							
Brussels	*	*	*	*	*	30.23	- .09	26	26	+2	ENE	5	f	*	38	22	-							
Charleville	30.21	31	NW	1	b	30.13	- .13	23	22	+2	NW	1	b	*	41	?	-							
Paris	30.22	41	NNE	1	b	30.19	- .11	29	27	+3	N	4	b	*	*	*	-							
Lyons	30.12	40	N	1	c	30.08	- .09	29	28	+2	N	1	c	*	45	?	-							
Toulon	29.97	39	ESE	9	r	29.82	- .17	41	41	0	E	9	r	7	45	37	0.20							

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

Printed by George and John Taylor, London.

WEATHER CHARTS

For 8 a.m. on Sunday 14th March 1886.

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.

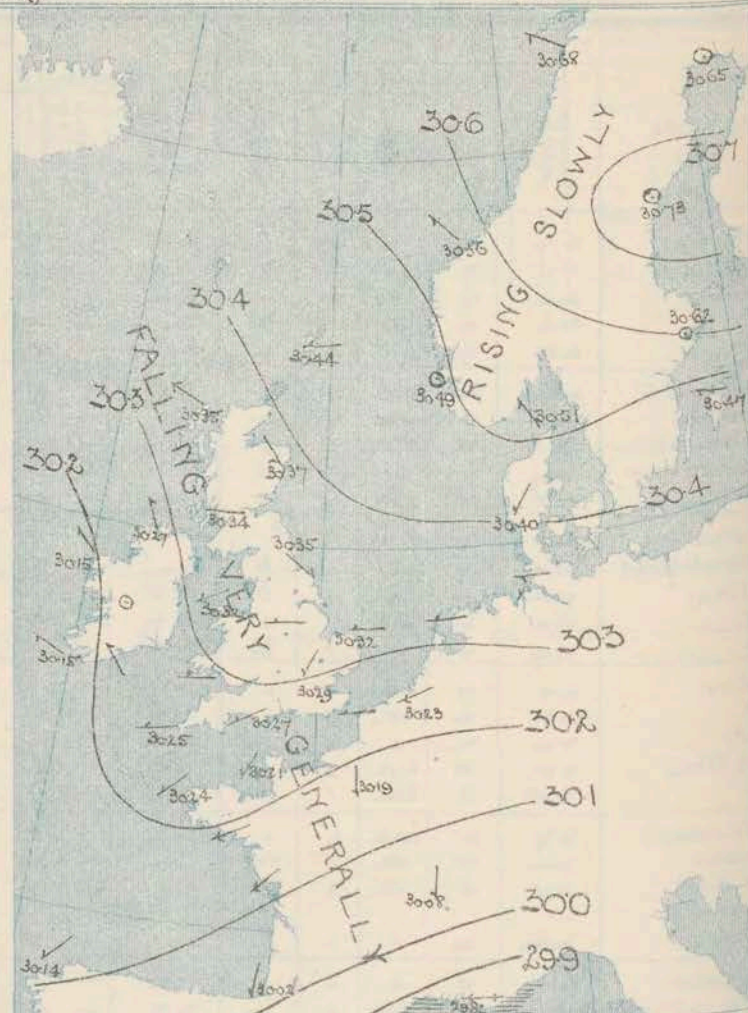
Sea Disturbance—where considerable, is shown thus

▨ = Rough ▨ = High.

MEAN HEIGHT of the BAROMETER

at 6 a.m. for the month of March.
During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.8	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	42.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	38.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Sunday 14th March.

1886 at 8 a.m.

An anticyclone still lies over Scandinavia, but the barometer is falling at all but the Swedish stations, and a decided area of low pressure is found over the Gulf of Genoa, while another has appeared off the south-west of Ireland. The wind is NE in Denmark, France, and the south of our islands, but SE on our western and northern coasts; in force it is light or moderate generally, but at Valencia it is reported to be freshening. Snow showers are falling at several of the English stations and also at Aberdeen but elsewhere the weather is fair on fire. During yesterday eight showers of snow were experienced over all the more eastern parts of Great Britain. Temperature has risen several degrees in the south of Ireland and also in the Hebrides, but fallen in most other localities; readings over our islands now range from 40° at Valencia and Rother Point to 23° at Doughtyborough and 25° at Kilmacdonagh. The maxima registered yesterday were below 40° in nearly all parts of Great Britain and sharp frost occurred generally at night. The sea is moderate to smooth.

FORECASTS

for the 24 hours ending at NOON on 15th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	None issued	6 SCOTLAND WEST	None issued
2 SCOTLAND EAST		7 ENGLAND N.W.	
3 ENGLAND N.E.		8 ENGLAND S.W.	
4 ENGLAND EAST		9 IRELAND NORTH	
5 MIDLAND COUNTIES		10 IRELAND SOUTH	
6 ENGLAND SOUTH		WARNINGS	None issued

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.56	44	36	NNE	2	c	2	Holyhead	30.42	38	36	NW	1	bm	2
Sumburgh Head	30.57	40	38	SSE	2	bc	1	Valencia	30.34	42	37	SE	4	bcm	3
Stornoway	30.45	41	39	ESE	4	cg	3	Scilly	30.31	38	34	ENE	4	c	3
Aberdeen	30.52	37	34	SE	4	csp	4	Dungeness	30.30	38	36	NE	4	bc	3
Shields	30.45	34	34	E	2	cs	3	London	30.35	34	32	NE	2	c	*
Ardrossan	30.44	38	37	NE	1	c	1	Yarmouth	30.38	33	32	ENE	4	c	4
Malin Head	30.40	39	36	SE	3	b	2	Jersey	30.26	37	34	ENE	4	bc	1
Mullaghmore	30.38	40	35	ESE	4	bm	3	Rochefort	30.14	54	47	ENE	5	b	2
Belmullet	30.35	42	37	S	3	b	*								

REMARKS.

The barometer is falling a little on our extreme western coasts, and the SE wind is becoming rather more decided. In the east, however, pressure and winds are unchanged. Temperature has risen several degrees in the W. and NW. Fair weather is reported at all stations excepting Aberdeen and Shields, where snowshowers are falling. The sea is moderate to smooth.

DAILY WEATHER REPORT

for *Monday* 15th March 1886.

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.			Weather.	Sea. (0 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.	
Haparanda	30.68	14	Z	0		b	30.73	+ .08	7	7	+ 8	N	2		b	*	27	-4	-
Hernösand	30.69	22	Z	0		b	30.70	- .02	14	14	- 5	Z	0		b	*	39	2	-
Stockholm	30.53	23	N	2		o	30.49	- .13	24	23	+ 2	ENE	2		b	*	24	18	-
Wisby	30.37	30	NE	4		o	30.35	- .14	32	32	+ 1	E	4		o	*	37	25	-
Bodö	30.59	35	ENE	2		b	30.56	- .12	35	33	0	ENE	4		b	2	39	32	-
Christiansund	30.44	33	SE	2		b	30.43	- .13	32	30	+ 3	ESE	1		b	3	37	25	-
Skudesnaes	30.42	34	Z	0		o	30.34	- .15	35	30	0	NNE	4		c	2	?	34	-
Oxö (Ålön)	30.43	30	NE	4		o	30.32	- .12	27	27	- 2	NE	6		o	3	30	27	0.08
Skagen (The Skaw)	30.41	30	E	3		o	30.31	- .20	27	26	- 2	E	3		s	0	32	27	0.04
Fanö	30.30	26	NE	1		c	30.18	- .22	29	28	+ 1	NE	2		c	*	32	25	-
Cuxhaven	30.30	30	E	3		b	30.12	- .29	30	30	- 1	ENE	3		o	*	32	27	-
†Sumburgh Head	30.33	37	SE	4		o	30.31	- .13	37	35	0	SE	3		c	3	42	32	0.03
†Stornoway	30.15	39	ESE	5		o	30.17	- .18	35	34	0	ESE	4		b	4	42	34	-
Wick	30.25	36	SE	5		o	30.25	- .12	35	33	- 1	S	2		c	1	41	34	0.03
Nairn	30.17	35	ESE	2		b	30.20	- .17	32	30	+ 2	E	1		c	1	39	29	-
†Aberdeen	30.29	36	ESE	4		c	30.22	- .15	35	33	+ 1	SE	1		sp	3	38	32	0.06
Leith	30.20	37	SE	1		c	30.16	- .20	33	33	+ 3	E	1		c	*	39	28	-
†Shields	30.22	34	SE	2		c	30.14	- .21	36	34	+ 4	ENE	3		o	3	37	30	0.02
Spurn Head	30.21	34	ESE	3		c	30.09	- .23	34	32	+ 1	E	4		c	4	37	31	0.01
York	30.24	34	E	1		o	30.13	- .21	33	31	+ 1	ENE	1		o	*	36	31	0.01
Loughborough	30.24	33	E	2		o	30.10	- .24	32	30	+ 4	NE	2		q	*	35	28	-
†Androssan	30.17	37	ESE	3		b	30.13	- .21	34	32	+ 1	ENE	3		o	2	41	32	-
Malin Head	30.05	33	SE	5		b	30.01	- .26	34	34	+ 3	ESE	5		omg	3	42	30	-
†Mullaghmore																			
Belmullet	29.91	39	SE	6		o	29.84	- .31	35	34	+ 2	SE	5		ofs	*	40	33	0.15
Donaghadee	30.13	35	SSE	5		o	30.07	- .26	35	33	+ 1	SSE	4		o	2	37	33	-
Barrow-in-Furness	30.18	34	E	3		o	30.11	- .22	33	33	+ 2	ESE	3		o	*	37	30	-
Liverpool (Bidston)	30.18	33	ESE	2		o	30.08	- .24	32	31	+ 3	ESE	3		o	3	35	29	-
Holyhead	30.16	33	SE	3		b	30.05	- .27	33	33	+ 3	E	1		cm	2	38	30	-
Parsonstown	30.13	38	SE	1		o	29.93	- .23	34	33	+ 9	SE	1		fs	*	43	24	0.01
Valencia	29.86	39	SE	7		rm	29.77	- .38	42	39	+ 2	ESE	6		o	6	43	37	0.65
Roche's Point	29.96	38	SSE	6		o	29.82	- .40	39	39	- 1	SSE	7		r	5	44	37	0.40
Pembroke	30.11	33		4		o	29.97	- .31	34	32	+ 3	ESE	6		og	5	37	30	-
Seilly	30.07	38	SE	4		o	29.85	- .40	40	36	+ 4	ESE	6		o	6	40	35	-
Prawle Point	30.12	35	ENE	2		c	29.95	- .33	35	34	+ 5	ENE	5		og	5	37	29	-
Hurst Castle	30.14	35	E	4		c	30.02	- .25	31	30	- 1	NE	3		b	3	38	29	-
†Dungeness	30.11	35	ENE	4		v	29.98	- .25	34	33	0	ENE	4		c	3	37	32	-
London	30.17	34	ENE	3		o	30.04	- .25	32	30	- 1	E	2		o	*	35	31	-
Oxford	30.18	33	E	2		o	30.06	- .25	32	31	+ 3	E	1		c	*	38	29	-
Cambridge	30.22	38	N	1		o	30.08	- .24	33	31	+ 2	NE	1		o	*	35	28	-
Yarmouth	30.24	33	E	4		o	30.06	- .26	32	31	- 1	ENE	4		c	4	34	30	-
The Helder	30.19	32	ENE	4		b	30.03	- .30	31	29	0	NE	4		b	3	34	30	-
†Cape Gris Nez	30.08	32	ENE	5		b	29.96	- .20	27	27	+ 1	E	1		b	1	37	?	-
Jersey	30.09	35	ENE	3		b	29.95	- .26	35	33	+ 1	E	2		bm	2	40	32	-
Brest	30.12	36	N	4		m	29.89	- .25	35	32	+ 5	ESE	4		m	3	43	28	-
Lorient	30.10	39	WNW	3		b	29.91	- .31	33	32	+ 3	ESE	4		o	3	46	27	-
†Rochefort	30.04	45	WNW	4		b	30.00	- .13	34	32	+ 4	SE	4		o	3	54	27	-
Biarritz	30.05	46	NW	5		b	29.96	- .06	44	40	+ 1	S	4		c	2	48	39	-
Coronna	*	*	*	*		*	29.90	- .24	54	54	+ 6	SW	4		r	4	57	46	-
Brussels	*	*	*	*		*	29.96	- .27	26	26	-	NE	3		c	*	41	24	-
Charleville	? 30.04	36	NW	1		o	? 29.92	- .21	27	25	+ 4	NW	1		c	*	41	18	-
Paris	30.07	39	NNE	3		b	29.93	- .26	29	26	0	N	4		b	*	*	*	-
Lyons	29.97	38	NNW	1		o	29.90	- .18	30	27	+ 1	WNW	4		b	*	43	?	-
Toulon	29.75	43	E	7		m	29.69	- .13	37	33	- 4	NW	7		o	5	45	36	0.32

EXPLANATION OF COLUMNS.

WEATHER.—Hawford 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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

Printed by George and John, London.

WEATHER CHARTS

for 8 a.m. on

Monday 15th March

1886.

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.

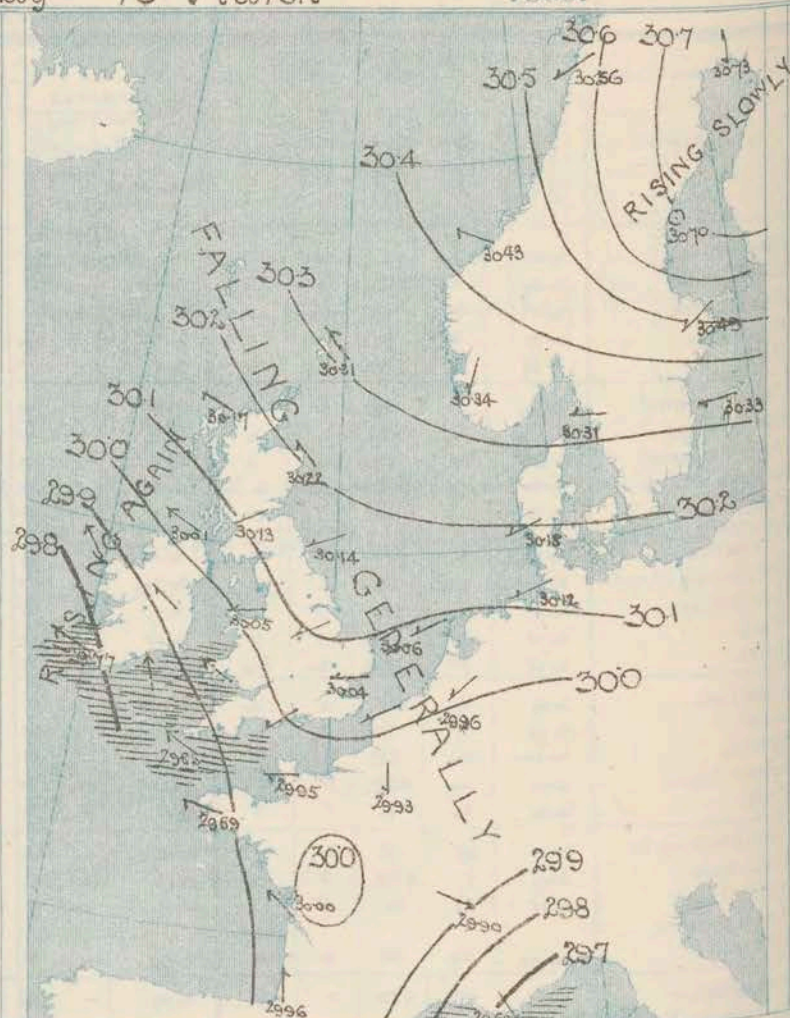
Sea Disturbance—where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



REMARKS.

for Monday 15th MARCH 1886 at 8 a.m.

An anticyclone still lies over Scandinavia, but the barometer is falling in most parts of Western Europe, and areas of low-pressure are found to the south-westward of our Islands and over the Gulf of Genoa. On our western and northern coasts a slight rise of the barometer has taken place during the night. Light or moderate breezes from E or NE prevail in Denmark, the Netherlands, the south of Norway and the south-east of England, but elsewhere the wind is chiefly SE^{ly} and on our southwest coasts it blows strongly. The weather is fine in Sweden and fair at many of our eastern stations, but cloudy or overcast in the west, with sleet or rain in Ireland and snow showers at Aberdeen. Snow showers fell yesterday in the north and east of our Islands and heavy rain in the south of Ireland. Temperature has risen a few degrees in most parts of the Kingdom, and readings now range from 42° at Valencia to 31° at Hurst Castle. The maxima registered yesterday were below 40° at all but our extreme western and south-western stations, and frost occurred generally at night. The sea is rough in the south-west - moderate to smooth elsewhere.

There is at present not much sign of a change in the weather. The low-pressure system off our southwest coasts may possibly intensify and occasion snow over England.

FORECASTS

for the 24 hours ending at NOON on 16th MARCH 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	SE ^{ly} winds, moderate or fresh; fair generally.	6 SCOTLAND WEST	E ^{ly} and SE ^{ly} winds, moderate or fresh; cloudy, perhaps snow.
1 SCOTLAND EAST	E ^{ly} winds, moderate or fresh; changeable, some snow showers.	7 ENGLAND 'N. W.	----- D° ----- D°
2 ENGLAND N. E.	----- D° ----- D°	8 ENGLAND S. W.	SE ^{ly} winds, strong, a gale in places; cloudy, some cold rain or sleet.
3 ENGLAND EAST	Same as No. 5.	9 IRELAND NORTH	----- D° ----- D°
4 MIDLAND COUNTIES	Same as No. 5.	10 IRELAND SOUTH	----- D° ----- D°
5 ENGLAND SOUTH	E ^{ly} winds, moderate; cloudy, probably some snow.	WARNINGS	The S. cone was hoisted last evening in districts 0, 1 and 6 to 10, but the signals have been lowered this morning in 0, 1, 6 and 7.

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.
Skudesnaes	30.46	38	34	WSW	1	2	Holyhead						
Sumburgh Head							Valencia						
Stornoway							Scilly						
Aberdeen							Dungeness						
Shields							London						*
Ardrossan							Yarmouth						
Malin Head							Jersey						
Mullaghmore							Rocheport	30.12	49	43	NE	5	6 2
Belmullet						*							

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS
AND THEIR NEIGHBOURHOOD.

FROM THE 7TH TO THE 13TH MARCH 1886.

During the past week we have had a continuance of cold winterlike weather, with dry E^{ly} winds, over Great Britain and the North Sea. In Ireland and Scotland there was during the first few days some tendency towards a change — the wind veering to between SE and S. — but by Wednesday this had passed off, and the wind then backed slowly to the E^{ads} on our southwestern coasts.

At 8 am on Sunday (7th) the depression noticed at the mouth of the Channel on the previous day was passing away towards Italy, and an anticyclone was advancing eastwards over the Bay of Biscay, whence a well-marked "ridge" extended northwards up our western coasts. This high-pressure system moved slowly to the northeastwards and grew larger; on its western side the barometer fell, and gradients for SE^{ly} winds became somewhat steep in the west and north with some increase of temperature. The SE^{ly} wind rose to a gale in the west, while the E^{ly} winds on our other coasts freshened, and the air was exceedingly dry and penetrating. Night after night over England there were sharp frosts, which hardly yielded during the daytime, and though some rain fell in the far west, there was none in the east or south. On the 10th the barometer (which had continued rising in the east) began to rise in the west also and the cold extended to Ireland again. Towards the close of the week dry snow fell over the eastern and northeastern parts of England, and cloudiness increased in the south, but there was no indication of change to warmer weather anywhere.

DAILY WEATHER REPORT

for *Tuesday* 16th March 1886.

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

Issued by the Meteorological Office, 10, Nelson Street, London, N. H. SCOTT, Secretary.																	
† YESTERDAY EVENING.							8 A.M. TO DAY.								PAST 24 HOURS.		
STATIONS.	Barometer at 8 p.m. 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 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.	
Haparanda	30.70	8	Z	0	b	30.69	- 0.01	0	0	- 7	S	2	c	*	27	?	-
Hernösand	30.71	24	Z	0	o	30.74	+ 0.03	27	26	+ 13	Z	0	o	*	32	10	-
Stockholm	30.49	25	ENE	6	o	30.52	+ 0.03	20	19	- 4	ENE	6	b	*	34	19	-
Wisby	30.29	29	E	4	bc	30.27	- 0.02	30	29	- 2	E	6	o	*	36	27	-
Bodö	30.56	33	ENE	2	b	30.58	+ 0.02	31	27	- 4	ENE	4	b	2	37	27	-
Christiansund	30.36	36	ESE	1	b	30.44	+ 0.08	36	31	+ 4	SE	3	bc	3	41	28	-
*Skudesnaes	30.30	36	E	2	o	30.26	- 0.04	36	32	+ 1	E	4	o	3	43	?	-
Oxö (Åtlandsund)	30.26	30	NE	8	o	30.26	- 0.00	29	28	+ 1	ENE	8	o	4	30	27	0.08
Skagen (The Skaw)	30.23	31	E	4	o	30.26	+ 0.03	30	30	+ 3	E	5	o	2	32	27	-
Fanö	30.01	31	NE	6	o	30.01	- 0.00	30	29	+ 1	NE	7	m	*	32	27	-
Cuxhaven	29.96	32	ENE	3	o	29.91	- 0.05	33	33	+ 3	E	4	s	*	33	2	-
*Sumburgh Head	30.30	40	ENE	3	c	30.31	+ 0.01	36	35	- 1	NE	3	o	3	41	33	-
Stornoway	30.27	38	E	5	c	30.25	- 0.02	35	35	0	E	4	chp	3	45	32	0.06
Wick	30.30	36	E	2	o	30.26	- 0.04	37	34	+ 2	E	3	o	3	40	32	0.10
Nairn	30.25	35	E	2	c	30.22	- 0.03	27	25	- 5	Z	0	c	1	39	24	0.07
Aberdeen	30.23	36	E	4	c	30.18	- 0.05	35	34	0	ENE	6	sq	6	39	32	0.13
Leith	30.15	31	ENE	2	c	30.09	- 0.06	30	30	0	E	2	s	*	42	31	0.02
*Shields	30.10	35	ENE	3	otsp	29.99	- 0.11	34	34	- 2	NE	4	s	5	38	31	0.11
Spurn Head	30.00	32	NE	4	s	29.87	- 0.13	34	33	0	NE	5	bcsp	5	38	31	0.06
York	30.08	35	NE	1	o	29.93	- 0.15	32	31	- 1	N	1	b	*	38	27	0.06
Loughborough	30.03	34	NE	2	c	29.90	- 0.13	30	30	- 2	NE	1	s	*	39	29	0.09
*Ardrossan	30.15	37	ENE	3	o	30.10	- 0.05	33	32	- 1	NE	3	bc	2	41	31	-
Main Head	30.11	36	ESE	3	bcm	30.10	+ 0.01	35	33	+ 1	ENE	3	b	3	38	30	-
*Mullaghmore	30.04	36	E	6	cm	30.09	+ 0.05	25	33	+ 8	NE	5	c	3	38	33	-
Belmullet	30.00	37	ESE	6	o	30.10	+ 0.10	34	32	- 1	E	1	bc	*	37	32	0.02
Donaghadee	30.11	37	SE	3	b	30.07	- 0.04	35	34	0	E	5	bc	3	38	34	-
Barrow-in-Furness	30.07	36	ENE	3	bc	29.99	- 0.08	32	30	- 1	N	3	o	*	38	30	-
Liverpool (Bidston)	30.05	34	ENE	2	c	29.96	- 0.09	31	30	- 1	ENE	2	s	2	37	30	-
*Holyhead	30.05	35	ENE	3	b	30.00	- 0.05	34	33	+ 1	NE	4	c	2	38	32	-
Parsonstown	30.01	35	ESE	1	c	30.03	+ 0.02	29	28	+ 5	NE	1	bc	*	39	26	-
Valencia	29.83	41	E	6	o	29.97	+ 0.14	35	33	- 1	NE	5	bm	4	45	33	-
*Roche's Point	29.91	40	ESE	6	n	29.94	+ 0.03	35	32	- 4	NE	3	bc	4	42	32	0.35
Pembroke	29.96	36	E	5	c	29.93	- 0.03	32	29	- 2	NE	4	b	2	38	29	-
*Seilly	29.82	41	ESE	7	o	29.83	- 0.01	37	34	- 3	ENE	6	o	5	43	35	-
*Prawle Point	29.92	35	ENE	4	c	29.87	- 0.05	36	33	+ 1	NE	3	c	3	39	30	-
Hurst Castle	29.96	35	ENE	4	m	29.87	- 0.09	30	29	- 1	ENE	3	b	3	38	27	-
*Dungeness	29.95	34	ENE	4	c	29.82	- 0.13	27	27	- 1	N	2	o	2	38	24	0.08
London	29.97	35	ENE	3	bs	29.87	- 0.10	28	26	- 4	NE	1	o	*	36	26	0.01
Oxford	30.00	30	NE	1	s	29.89	- 0.11	30	29	- 2	N	1	o	*	36	28	0.02
Cambridge																	
Yarmouth	29.97	32	ENE	4	c	29.82	- 0.15	34	33	+ 2	NE	3	ogsp	4	35	30	0.03
The Helder	29.90	33	NE	4	o	29.80	- 0.10	32	31	+ 1	NE	1	s	1	34	30	0.04
Cape Gris Nez	29.77	32	NE	7	s	29.81	+ 0.04	31	31	+ 4	S	1	s	1	37	27	-
Jersey	29.89	35	ENE	4	bm	29.83	- 0.06	34	32	- 1	ENE	3	c	3	42	32	-
Brest	29.82	42	ESE	4	m	29.77	- 0.05	34	33	- 1	ESE	7	o	5	43	32	-
Lorient	29.86	41	ESE	4	o	29.80	- 0.06	34	31	+ 1	ESE	7	o	4	45	28	-
*Rochefort	29.88	45	N	1	o	29.81	- 0.07	36	35	+ 2	ESE	5	o	2	57	30	-
Biarritz	29.81	48	NE	1	o	29.77	- 0.04	49	47	+ 5	NE	5	o	2	50	?	0.08
Coronna	*	*	*	*	*	29.81	- 0.15	31	31	+ 5	NE	3	o	*	36	?	-
Brussels	*	*	*	*	*												
Charleville	29.89	30	NE	1	b	29.82	- 0.07	29	28	+ 2	NE	1	o	*	40	25	-
Paris	29.84	38	ESE	4	b	29.86	+ 0.02	32	30	+ 3	N	4	bc	*	*	*	-
Lyons	29.84	38	NE	3	b	29.85	+ 0.01	30	27	0	N	1	b	*	44	27	-
Torun	29.79	43	NE	5	bc	29.65	- 0.14	38	32	+ 1	NE	7	m	4	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); 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).

WEATHER CHARTS

for 8 a.m. on Tuesday, 16th March 1886.

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.

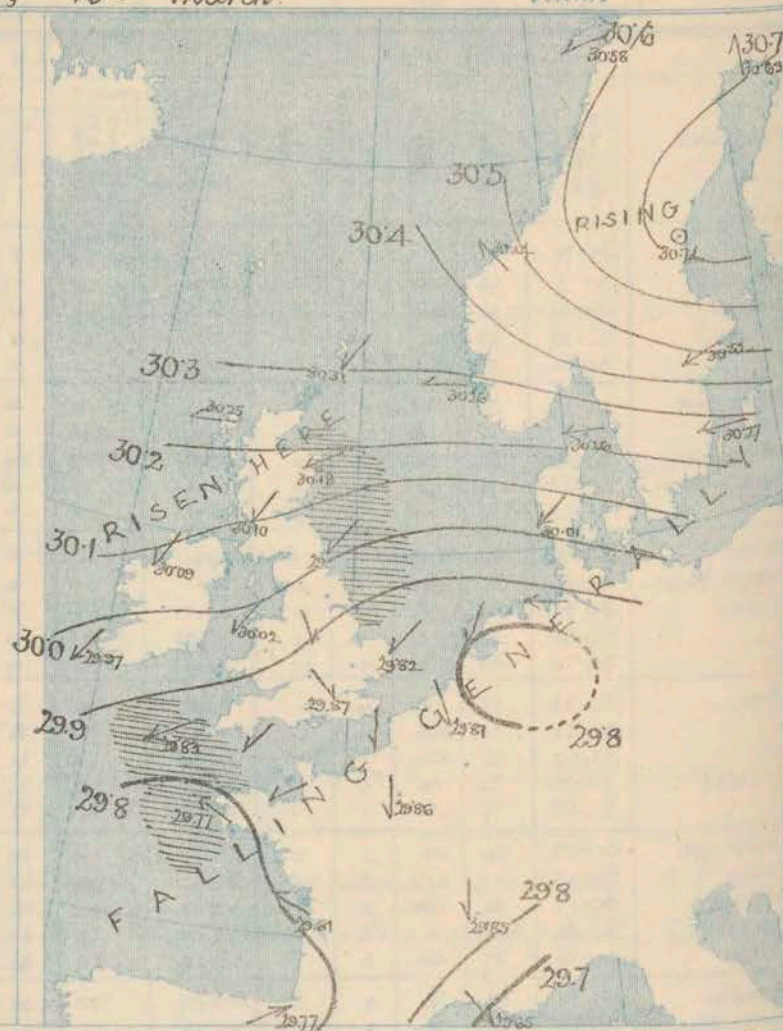
Sea Disturbance — where considerable, is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Rocha's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min	A.T. & M. Dry	A.T. & M. Wet	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.0	34.2	39.2	37.2	1.97
Nairn	45.0	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.0	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	3.24
Rocha's Point	50.1	40.4	41.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	38.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

Note — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Tuesday 18th March

1886 at 8 a.m.

In the course of the past twenty-four hours the barometer has risen at our western and northern stations, but fallen elsewhere. An anticyclone still lies over the Gulf of Bothnia, and low pressure systems are found over the Bay of Biscay and Gulf of Genoa, while a small depression has advanced during the night over the Netherlands. Light or moderate breezes from N. or NW. are reported over our midland and south-eastern counties, as well as in the east of France, but elsewhere the wind is E. or NE., and in Denmark, the south of Scandinavia and northwest of France it blows strongly. Cloudy or overcast weather is reported at all but our western stations, and snow is falling along the east coast of Great Britain, as well as at Luchow, Helder and Cape Jis Vez. Temperature has fallen a little in most parts of the United Kingdom, and readings range from 37° at Scilly to 27° at Skinn and Dungeness. Sharp frost was again experienced last night. The lowest readings registered by the sheltered thermometer were 24° at Dungeness, 26° at Ramsgate and in London and 27° at York and Hunt Castle; on the grass, temperature in London fell to 20°. The sea is rough at Aberdeen and rather rough on the north-east coast of England, as well as at the mouth of the Channel.

The small depression over the Netherlands appears likely to move towards our south-east coast, and snow is probable over the greater part of England.

FORECASTS

for the 24 hours ending at NOON on 17th March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

1 SCOTLAND
NORTH

E² or NE² Winds, freshening; cloudy.
Some snow showers.

2 SCOTLAND
EAST

NE² Winds, fresh or strong; squally.
Some snow.

3 ENGLAND
N E

----- D° ----- D° ----- D° -----

4 ENGLAND
EAST

----- D° ----- D° ----- D° -----

5 MIDLAND
COUNTIES

Same as No 5

6 ENGLAND
SOUTH

NE² Winds, moderate or fresh;
unsettled, some snow.

6 SCOTLAND
WEST

NE² Winds, light; fair generally.

7 ENGLAND
N W

NE² Winds, moderate or fresh;
cloudy, some snow.

8 ENGLAND
S. W

NE² Winds, fresh; fair generally, but
some snow showers.

9 IRELAND
NORTH

NE² Winds, moderate or fresh; fair
generally.

10 IRELAND
SOUTH

----- D° ----- D° ----- D° -----

WARNINGS

The south cone has been lowered
this morning in district 8.

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.32	43	35	E	4	c	2	Holyhead	30.04	38	34	E	2	bc	2
Humburgh Head	30.33	40	37	E.N.E.	3	bc	3	Valencia	29.80	44	41	E.S.E.	6	o	5
Stornoway	30.24	45	42	E.S.E.	4	bc	4	Scilly	29.53	43	38	E.S.E.	6	o	6
Aberdeen	30.23	38	36	N.E.	3	c.s.p.	3	Dungeness	29.94	37	35	E.N.E.	4	c	3
Shields	30.11	35	35	E.N.E.	3	h.s.p.	3	London	30.00	36	32	N.E.	3	o	*
Ardrossan	30.13	40	36	E.N.E.	3	o	2	Yarmouth	30.00	35	33	N.E.	4	c.s.p.	4
Malin Head	30.07	37	34	E.S.E.	4	o	4	Jersey	29.90	39	37	E.N.E.	3	bc	3
Mullaghmore	29.99	38	35	E.S.E.	6	om	5	Rocheport	29.94	51	44	S	3	bc	1
Belmullet	29.93	36	35	E.S.E.	6	o	*								

REMARKS.

The barometer is now rising a little in Ireland and Scotland but falling at the English stations as well as at Skudesnaes and Rocheport. The wind is moderate from NE in the east, but strong from ESE. on our extreme E. and W. coasts. Cloudy weather is reported in most places and showers of snow, hail, or sleet are falling on our east coasts. The sea is rough at Scilly and rather rough off the west of Ireland.

DAILY WEATHER REPORT

for Wednesday 17th March 1885.

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	30.52	12	S	2	b	30.28	— .41	15	14	+ 15	S	4	b	*	21	-4	—	
Hernösand	30.68	16	Z	0	b	30.63	— .11	8	7	— 19	Z	0	b	*	26	?	—	
Stockholm	30.58	15	NE	6	b	30.58	+ .05	16	15	— 4	NE	6	b	*	27	14	—	
Wisby	30.36	23	E	4	b	30.37	+ .10	23	22	— 7	E	4	bc	*	34	21	—	
Bodö	30.51	29	E	2	b	30.35	— .23	28	26	— 3	? ESE	4	o	2	34	25	—	
Christiansund	30.39	35	ENE	1	b	30.41	— .03	31	28	— 5	Z	0	b	2	43	23	—	
Skudesnaes	30.34	36	E	2	b	30.31	+ .09	34	28	— 4	ENE	1	b	2	43	?	—	
(Oxø) (Ålansund)	30.35	30	ENE	8	bc	30.41	+ .15	22	19	— 7	NE	6	s	2	30	21	—	
Skagen (The Skaw)	30.35	30	E	5	o	30.38	+ .12	24	23	— 6	E	5	o	2	32	23	—	
Fanø	30.09	28	ENE	6	o	30.15	+ .14	29	28	— 1	ENE	7	o	*	32	23	—	
Cuxhaven	29.96	31	E	5	s	30.04	+ .13	31	31	— 2	E	3	b	*	?	28	—	
† Sumburgh Head	30.31	38	SE	3	bc	30.33	+ .02	39	35	+ 3	SSE	1	b	1	42	31	—	
† Stornoway	30.21	37	E	5	o	30.18	— .07	37	36	+ 2	E	6	bc	5	40	34	—	
Wick	30.25	34	ESE	5	o	30.26	— .00	34	33	— 3	ESE	8	ou	7	38	33	0.09	
Nairn	30.16	34	E	3	s	30.17	— .05	34	31	+ 7	E	4	o	4	35	26	0.09	
† Aberdeen...	30.15	34	E	6	sh	30.20	+ .02	34	33	— 1	E	7	sh	7	36	32	0.20	
Leith	30.04	34	E	4	s	30.07	— .02	33	33	0	E	4	os	*	36	31	0.13	
Shields	29.96	35	E	6	o	30.01	+ .02	34	34	0	E	6	ors	6	35	32	0.11	
Spurn Head	29.83	35	E	5	c	29.91	+ .04	35	35	+ 1	E	5	crsp	5	37	33	0.07	
York	29.88	35	N	1	s	29.94	+ .01	34	34	+ 2	E	1	s	*	38	31	0.11	
Loughborough	29.84	34	ENE	1	o	29.90	— .00	32	32	+ 2	ESE	1	s	*	37	30	0.10	
† Arrossan	30.01	35	NE	3	cm	30.02	— .08	34	34	+ 1	ENE	4	o	2	36	32	0.01	
Malin Head	29.99	36	NE	4	agst	29.93	+ .17	36	36	+ 1	ENE	5	o	5	41	26	—	
† Mullaghmore	29.97	37	ENE	6	o	29.89	— .20	35	34	0	ESE	5	o	4	41	34	—	
Belmullet	29.99	36	ENE	5	o	29.87	— .23	35	34	+ 1	E	5	os	*	40	34	0.02	
Donaghadee	29.96	37	ENE	6	c	29.94	— .13	36	25	+ 1	E	6	o	4	38	30	0.04	
Barrow-in-Furness	29.87	36	N	3	s	29.95	— .04	35	34	+ 3	NE	3	ops	*	38	31	0.02	
Liverpool (Bidston)	29.85	34	NE	1	o	29.89	— .07	33	32	+ 2	ENE	1	s	2	36	31	0.08	
† Holyhead	29.88	35	NE	4	s	29.89	— .11	34	34	0	ENE	2	cm	2	37	33	0.03	
Parsonstown	29.92	35	Z	0	bc	29.86	— .17	29	28	0	Z	0	f	*	41	27	—	
Valencia	29.89	38	S	3	cp	29.79	— .18	36	33	+ 1	ENE	2	bc	2	42	30	—	
Roche's Point	29.87	34	ENE	4	s	29.80	— .14	35	33	0	E	4	bc	4	43	30	0.10	
Pembroke	29.82	34	NE	2	b	29.83	— .10	31	29	— 1	E	3	m	2	38	29	—	
Scilly	29.81	39	ENE	4	c	29.75	— .08	40	37	+ 3	ENE	5	c	4	42	35	—	
Prawle Point	29.83	34	NE	2	b	29.81	— .06	37	35	+ 1	E	4	og	3	41	32	—	
Hurst Castle	29.82	35	WSW	2	b	29.87	— .00	31	30	+ 1	ENE	1	m	2	39	25	—	
† Dungeness	29.80	36	Z	0	c	29.88	+ .06	28	27	+ 1	NNE	2	bc	1	41	22	—	
London	29.83	35	NE	1	bf	29.90	+ .03	27	25	— 1	SE	1	f	*	37	21	—	
Oxford	29.85	31	E	1	c	29.92	+ .03	21	—	— 9	Z	0	f	*	37	20	0.01	
Cambridge	29.83	35	N	1	o	29.92	+ .08	34	33	?	N	1	c	*	37	30	0.03	
Yarmouth	29.82	35	NE	1	c	29.91	+ .09	34	34	0	SE	3	om	4	36	32	0.02	
The Helder	29.86	33	E	3	o	29.95	+ .15	31	30	— 1	E	3	s	3	34	30	0.08	
Cape Gris Nez	30.20	34	NE	3	bc	29.87	+ .06	31	?	0	S	1	o	1	39	30	—	
Jersey	29.89	37	ENE	3	og	29.80	— .03	35	34	+ 1	E	4	om	3	39	34	—	
Brest	29.76	36	ENE	5	s	29.71	— .06	35	35	+ 1	ESE	5	r	3	?	30	—	
Lorient	29.77	40	E	5	o	29.73	— .07	37	36	+ 3	E	7	o	4	41	28	—	
† Rochefort	29.78	44	SE	5	c	29.81	— .00	44	41	+ 8	SSE	7	o	2	46	36	0.08	
Biarritz	29.77	50	SW	4	o	29.73	— .04	50	48	+ 1	SW	3	o	2	55	46	0.04	
Corunna	*	*	*	*	*	29.68	— .16	54	50	+ 5	S	5	o	3	59	48	0.39	
Brussels	*	*	*	*	*	29.91	+ .10	30	32	+ 2	SSE	1	o	*	35	31	—	
Charleville	29.82	32	NW	1	o	29.84	+ .02	24	22	— 5	NW	1	c	*	39	23	—	
Paris	29.81	37	NE	4	c	29.87	+ .01	35	30	+ 3	NE	4	b	*	*	*	—	
Lyons	29.80	41	E	1	c	29.88	+ .03	32	30	+ 2	NNE	1	bc	*	46	29	—	
Toulon	29.73	42	NW	5	o	29.78	+ .13	42	36	+ 4	NW	4	m	2	48	36	—	

EXPLANATION OF COLUMNS.

WEATHER.—Bourfoult Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); n. 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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

P. P. Dungeness, Lark London

WEATHER

CHARTS

For 8 a.m. on WEDNESDAY 17th March 1886.

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.

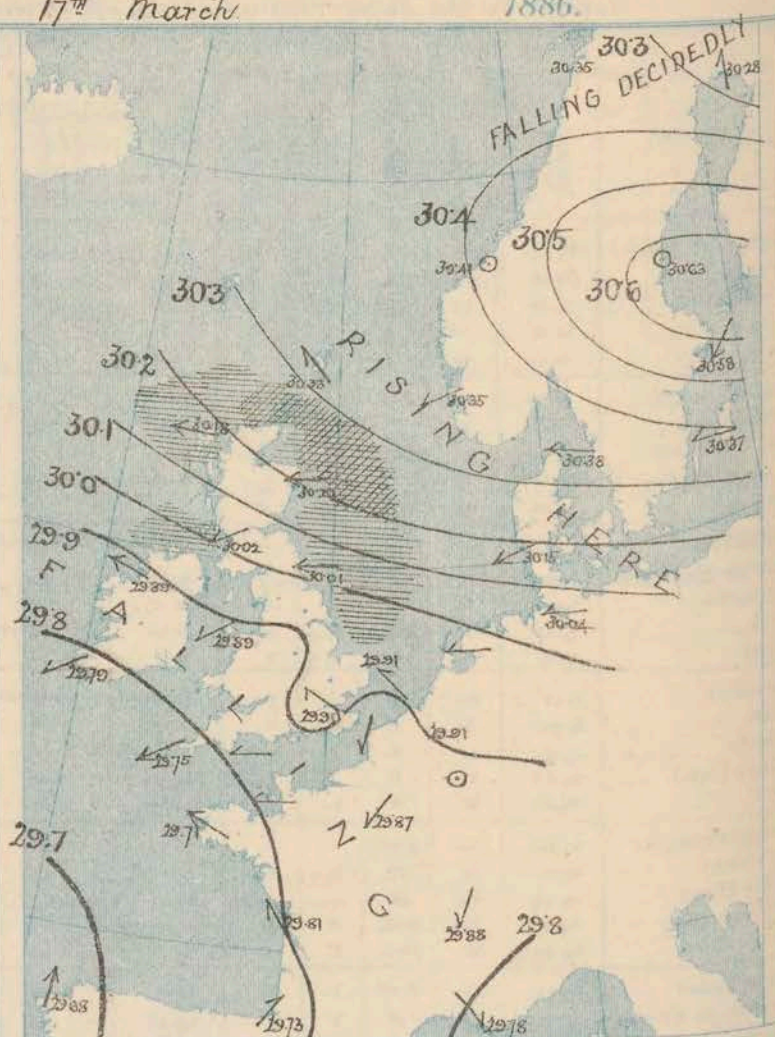
Sea Disturbance — where considerable is shown thus

— = 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
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	35.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.8	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



for Wednesday 17th March 1886 at 8 a.m.

The low-pressure system which is now lying to the southwestward of our Islands, seems likely to advance northwards; and the wind will probably veer to the southeastwards with some increase in temperature.

The Chief Signal Officer at Washington U.S., reports that. —

- These observations are not sufficient to show in what direction or at what rate the depression, to which they refer, is moving.

for the 24 hours ending at NOON on 18th March 1886.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 { SCOTLAND NORTH	E ^{ly} to SE ^{ly} winds strong; squally, snow and hail showers.	6 { SCOTLAND WEST	NE ^{ly} to E ^{ly} or SE ^{ly} winds, moderate, unsettled, some snow showers.
2 { SCOTLAND EAST	----- D° ----- D° -----	7 { ENGLAND N. W.	----- D° ----- D° -----
3 { ENGLAND N. E.	----- D° ----- D° -----	8 { ENGLAND S. W.	E ^{ly} and SE ^{ly} winds, fresh; cloudy, possibly some rain.
4 { ENGLAND EAST	Same as N° 5.	9 { IRELAND NORTH	Same as N°s 0 to 2.
7 { MIDLAND COUNTIES	Same as N° 5.	10 { IRELAND SOUTH	E ^{ly} to SE ^{ly} winds, freshening; fair to unsettled and some rain.
5 { ENGLAND SOUTH	E ^{ly} and SE ^{ly} winds, light or moderate, fair generally.	WARNINGS	None issued.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Stadesnaes	30.30	43	36	E	4	c	3	Holyhead	29.92	34	34	NNE	3	s	2
Sumburgh Head	30.29	41	37	NE	4	o	3	Valencia	29.92	40	36	NNE	4	c	4
Sornoway	30.23	39	39	ENE	5	o	4	Scilly	29.82	42	36	ENE	4	c	5
Aberdeen	30.15	36	35	ENE	6	rsp	6	Dungeness	29.80	40	38	NE	1	bc	1
Shields	29.94	35	35	ENE	5	rs	6	London	29.87	37	33	NNW	2	o	*
Ardrossan	30.03	35	35	NE	3	s	2	Yarmouth	29.80	35	34	ENE	3	c	4
Malin Head	30.04	34	34	NE	4	s	4	Jersey	29.80	37	34	ENE	2	c	2
Mullaghmore	30.00	40	36	NE	6	c	5	Rochefort	29.79	42	39	ESE	5	o	2
Belmullet	30.02	38	35	E	5	c	*								

REMARKS.

The barometer is now falling generally, but the winds remain unaltered. The weather is fair in most places, but snow is falling at Holyhead and sleet showers at Aberdeen and Shields. Temperature has risen somewhat over the south of England. The sea is rough at Aberdeen and Shields, rather rough at Mullaghmore and Scilly, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for

Thursday 18th March

1886.

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

Issued by the Meteorological Office, 16, Victoria Street, London, W. 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	30.09	22	hsw	4	c	30.08	-20	20	19	+5	hsw	2	c	*	27	1	-	
Hernösand	30.44	21	s	2	b	30.39	-24	22	21	+4	s	2	bc	*	34	1	-	
Stockholm	30.55	15	E	2	b	30.55	-03	15	15	-1	E	0	b	*	27	10	-	
Wisby	30.45	20	E	4	b	30.48	+11	18	17	-5	ESE	4	b	*	30	18	-	
Bodö	30.26	37	hsw	6	c	30.24	-11	37	36	+9	sw	6	c	3	37	28	-	
Christiansund	30.86	32	SE	1	b	30.41	-00	35	31	+4	SEW	2	c	2	41	23	-	
Skudesnaes	30.43	28	SSE	6	c	30.43	+08	28	26	-4	SSE	2	b	3	41	28	-	
Oxö (Christiansund)	30.45	24	NE	6	c	30.47	+06	25	23	+3	NE	6	c	2	37	3	-	
Skagen (The Skaw)	30.43	28	E	5	c	30.48	+10	27	26	+3	ESE	5	b	1	37	1	-	
Fanö	30.26	29	ESE	6	c	30.32	+17	30	29	+1	ESE	4	c	*	32	28	-	
Cuxhaven	30.13	31	E	4	bc	30.29	+25	30	30	-1	E	4	b	*	31	28	-	
Sumburgh Head	30.31	34	SSE	4	c	30.21	-12	33	33	-6	SE	6	s	6	42	30	0.01	
Stornoway	30.13	36	E	6	cq	29.93	-25	37	35	0	ESE	5	og	5	42	33	0.03	
Wick	30.20	34	SE	8	c	30.09	-17	35	35	+1	SE	8	c	8	37	32	0.06	
Nairn	30.24	33	E	4	c	30.02	-15	36	34	+2	SE	2	c	2	36	30	-	
Aberdeen	30.17	33	E	4	sq	30.10	-10	35	34	+1	SSE	4	shy	4	35	32	0.12	
Leith	30.05	35	ESE	4	c	30.02	-05	34	33	+1	SE	4	sm	*	37	31	0.02	
Shields	30.02	36	E	6	cp	30.06	+05	34	34	0	SSE	4	c	5	36	30	0.03	
Spurn Head	29.97	35	ESE	5	c	30.05	+14	35	34	0	SE	5	c	5	35	33	0.04	
York	29.99	35	E	1	m	30.06	+12	35	33	+1	E	1	c	*	37	33	0.06	
Loughborough	29.93	36	ESE	2	c	30.01	+11	34	32	+2	ESE	4	og	*	41	32	-	
Ardrrossan	29.98	35	ESE	4	c	29.93	-09	35	34	+1	ESE	4	c	2	38	33	-	
Malin Head	29.88	35	E	1	qsh	29.73	-20	34	33	-2	E	5	sp	4	39	32	0.08	
Mullaghmore	29.82	38	ESE	5	c	29.59	-30	36	35	+1	ESE	7	ogp	6	39	34	0.07	
Belmullet	29.79	39	ESE	5	c	29.48	-39	37	35	+2	SE	8	c	*	40	32	0.04	
Donaghadee	29.91	36	E	6	n	29.83	-11	37	35	+1	SSE	8	c	6	38	34	0.03	
Barrow-in-Furness	29.93	36	NE	3	c	29.95	-00	35	32	0	ESE	5	c	*	39	32	0.05	
Liverpool (Bidston)	29.92	35	E	2	b	29.91	+02	34	32	+1	E	6	asp	4	37	32	0.03	
Holyhead	29.87	37	E	2	bm	29.80	-09	36	36	+2	E	3	nm	2	42	34	0.03	
Parsonstown	29.79	38	ESE	1	b	29.60	-26	40	38	+11	SSE	2	c	*	41	28	0.09	
Valencia	29.65	40	E	4	om	29.44	-35	50	49	+14	SE	6	sm	6	51	35	0.11	
Roche's Point	29.72	39	ESE	5	c	29.55	-25	46	46	+11	SSE	5	m	5	46	35	0.35	
Pembroke	29.79	39	ESE	4	c	29.72	-11	38	37	+7	ESE	4	nm	6	40	28	0.07	
Seilly	29.65	43	E	7	n	29.67	-08	50	49	+10	S	5	sm	4	50	38	0.31	
Prawle Point	29.80	38	E	0	c	29.82	+01	44	44	+7	SSE	2	f	5	44	32	0.33	
Hurst Castle	29.89	36	ESE	3	bcn	29.91	+04	39	39	+8	ESE	4	orm	2	41	29	0.09	
Dungeness	29.90	37	E	4	bc	29.99	+11	38	37	+10	ESE	3	m	2	43	27	-	
London	29.94	36	E	3	bm	30.01	+11	35	33	+8	ESE	3	c	*	45	26	-	
Oxford	29.96	34	ESE	3	b	29.97	+05	36	33	+15	ESE	1	ad	*	40	21	0.04	
Cambridge	29.96	35	E	2	c	30.03	+11	36	35	+2	E	2	c	*	40	30	-	
Yarmouth	29.98	34	ESE	5	c	30.07	+16	34	33	0	ESE	5	og	5	36	32	-	
The Helder	30.07	32	E	3	c	30.16	+21	30	30	-1	E	3	c	2	32	30	-	
Cape Gris Nez	29.91	34	SE	1	c	29.98	+11	31	31	0	SE	4	b	2	41	28	-	
Jersey	29.79	41	E	4	om	29.87	+07	41	41	+6	SE	3	fl	3	42	35	0.81	
Brest	29.65	42	SE	5	n	29.77	+06	47	47	+12	SE	5	f	5	?	34	0.59	
Lorient	29.71	43	ESE	7	n	29.85	+12	47	45	+10	S	5	c	3	?	?	0.55	
Rochefort	29.83	51	SE	4	c	29.97	+16	46	45	+2	SE	3	c	1	54	41	0.04	
Biarritz	29.72	64	S	3	c	29.91	+18	57	50	+7	SW	3	bc	1	68	48	-	
Corunna	*	*	*	*	*	29.84	+16	58	55	+4	S	7	c	4	59	54	0.04	
Brussels	*	*	*	*	*	30.06	+15	80	30	-3	E	3	b	*	39	27	-	
Charleville	29.90	40	NE	1	b	30.02	+18	28	25	+4	NE	1	b	*	40	?	-	
Paris	29.91	43	NE	4	bc	30.04	+17	40	36	+5	NE	4	bc	*	*	*	-	
Lyons	29.90	47	ESE	1	c	30.00	+12	42	38	+10	NE	1	c	*	51	?	-	
Toulon	29.81	48	?	5	bc	29.89	+11	48	41	+6	NE	3	m	1	57	?	-	

EXPLANATION OF COLUMNS.

WEATHER.—Bourne 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 France and our islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

§ Received too late for insertion in Charts.

Printed by the Meteorological Office, 116, Victoria Street, London.

WEATHER CHARTS

For 8 a.m. on Thursday, 18th March

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

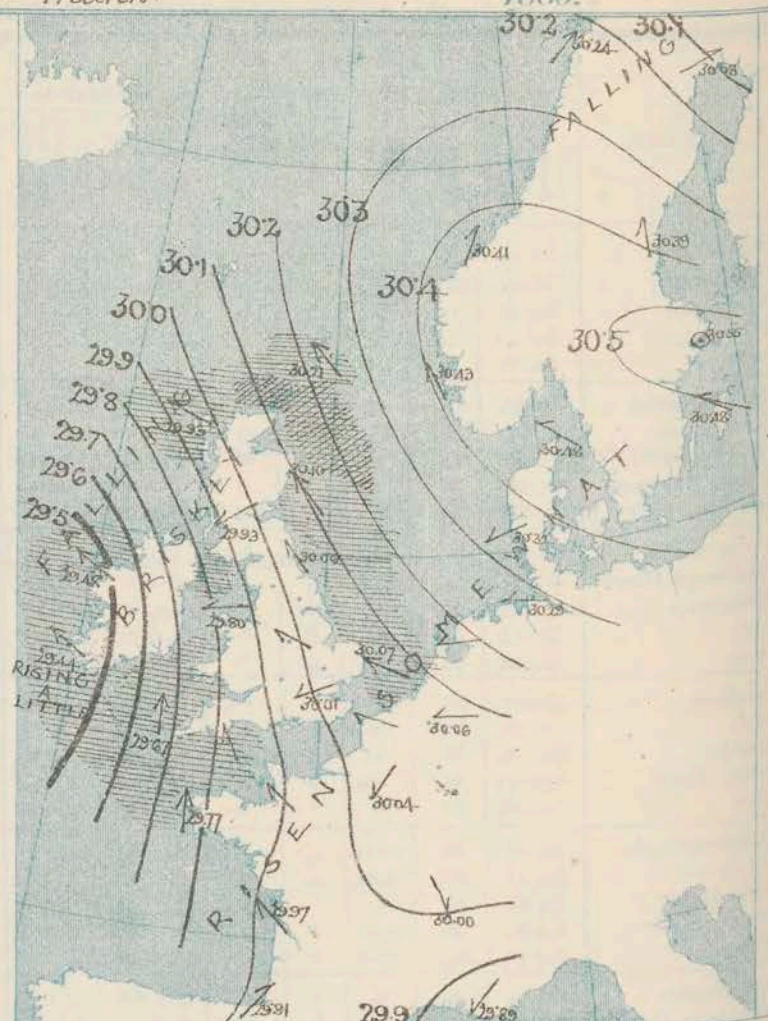
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 → = forces above 10; → = forces 8 to 10;
 → = forces 5 to 7; → = forces 1 to 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
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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

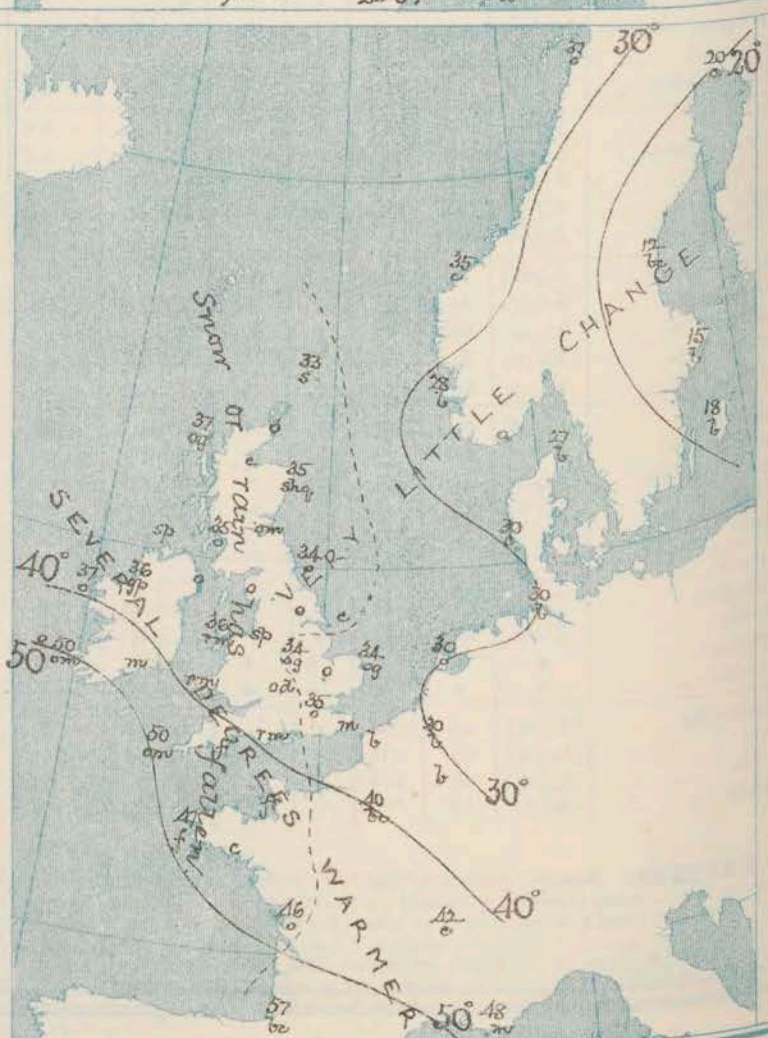
Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.02
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1868—85



REMARKS.

for Thursday 18th March 1886 at 8 a.m.

Since yesterday morning the anticyclone over Scandinavia has continued to move slowly S^W, and the barometer has risen over Denmark, the Netherlands, and France, as well as on our own eastern and southern coasts. In the meantime, however, the area of low pressure which was then noticed to the southward of our Islands has travelled in a N^W or NW² direction and increased in intensity, and in the course of the night a decided fall of the barometer has taken place on our western and northern coasts. E² or NE² breezes still prevail on the eastern shores of the North Sea, but in our Islands the wind has veered to the SE² or S², and although moderate in force in the east and south it blows with the force of a moderate or fresh gale in Scotland and the north of Ireland. The weather is fair at most of the Continental stations but cloudy or overcast over the United Kingdom, with snow showers at Aberdeen, Malin Head and Liverpool, and rain at Holyhead, Pembroke, Hunt Castle and Jersey. Temperature has risen several degrees in the southwest and south, and readings now range from 50° at Valencia and fully to 33° in the Shetlands. The maxima registered over our southern districts yesterday were higher than of late; in London the thermometer rose to a higher point than at any time since the 13th February. Frost, however, occurred in most places during the night. The sea is very high at Wick, high at Aberdeen, and rough or rather so on all the more exposed parts of our coasts.

The low pressure area to the westward of us seems likely to continue to move in a N^W or NNW² direction, and the winds over our southern coasts will probably veer to the SE², with a further rise of temperature.

ATLANTIC TELEGRAM.

The Chief Signal Office at Washington U.S. reports that on the 14th Inst. in Lat 43° N. Long 57° W. the barometer at noon fell to 29.0 in during a "storm" in which the wind shifted from SW to NW.

FORECASTS

For the 24 hours ending at NOON on 19th March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	SE ² to S ² strong winds and gales; squally, some hail or sleet.	6 SCOTLAND WEST	SE ² winds, strong, perhaps a gale; dull, some rain or sleet.
2 SCOTLAND EAST	-----D ² -----D ² -----D ² -----	7 ENGLAND N.W.	-----D ² -----D ² -----D ² -----
3 ENGLAND N.E.	SE ² winds, strong; dull, some rain or sleet.	8 ENGLAND S.W.	SE ² and S ² winds, fresh or strong; dull, some rain.
4 ENGLAND EAST	Same as No 5	9 IRELAND NORTH	Same as No 0
5 MIDLAND COUNTIES	Same as No 5	10 IRELAND SOUTH	Same as No 8
6 ENGLAND SOUTH	E ² to SE ² winds, moderate or fresh; fair generally; milder.	WARNINGS	The south cone was hoisted last evening in districts 0 to 2. 6. 7. and 9.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.39	41	32	trsw	2	bc	2	Holyhead	29.88	38	35	S	1	c m	2
Sumburgh Head	30.32	40	36	SSE	3	bc	3	Valencia	29.73	40	36	E	5	om	5
Stornoway	30.17	37	36	E	6	oghp	6	Scilly	29.69	42	39	E	6	o	5
Aberdeen	30.19	35	33	E	7	shp	8	Dungeness	29.90	41	39	NNE	2	bc	0
Shields	30.02	35	34	E	6	otsp	6	London	29.91	42	35	ESE	2	c	*
Ardrossan	30.01	37	35	E NE	4	o	2	Yarmouth	29.95	36	35	SE	2	cm	4
Malin Head	29.89	37	37	E	5	o	6	Jersey	29.79	41	38	ESE	4	c	3
Mullaghmore	29.86	38	37	ESE	5	og nshp	4	Rochefort	29.80	52	51	SSE	3	o	3
Belmullet	29.84	39	36	E	4	o	*								

REMARKS.

The barometer is still rising slightly in the east and southeast of England, but falling elsewhere - most on our southwest coast. The wind has increased a little from E. at Valencia and Scilly, but at other stations it remains unchanged. Showers of snow, sleet, or hail are reported over the more N. parts of the Kingdom. The sea is very high at Aberdeen, rough at Stornoway and Shields; rather rough on our extreme southwest coast.

DAILY WEATHER REPORT

for Friday 19th March 1886.

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

Issued by the Meteorological Office, 10, Bedford Square, London, W. 1. 1881.																		
† 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	30.07	29	N	4	b	30.10	+02	9	9	-11	S	2	b	*	39	?	-	
Hernösand	30.23	21	Z	0	b	30.30	-09	17	16	+5	Z	0	b	*	43	7	-	
Stockholm	30.52	21	Z	0	b	30.51	-04	22	21	+7	from	2	0	*	30	5	-	
Wisby	30.52	22	N	4	b	30.47	-01	25	23	+7	SE	4	b	*	37	?	-	
Bodö	30.21	36	NSW	5	o	30.11	-13	36	34	-1	WSW	5	o	*	37	34	0.08	
Christiansund	30.32	31	WSW	1	b	30.22	-19	30	28	-5	ESE	1	c	2	37	23	-	
Skudesnaes	30.36	32	SSE	6	o	30.25	-18	28	26	0	SSE	6	c	4	34	28	-	
Oxö (Xtiansund)	30.44	26	EHE	4	o	30.38	-09	25	24	0	EHE	4	o	2	27	23	-	
Skagen (The Skaw)	30.46	27	S	2	b	30.39	-09	27	26	0	SSE	2	o	0	30	25	-	
Fanö	30.32	23	EHE	6	b	30.30	-02	22	22	-3	E	4	c	*	30	23	-	
Cuxhaven	30.31	28	E	4	c	30.23	-01	24	24	-6	ESE	4	o	*	30	22	-	
Samburgh Head	30.06	36	SSE	6	h	29.94	-27	38	37	+5	SSE	5	o	6	38	33	0.05	
Stornoway	29.75	42	ESE	4	o	29.71	-22	46	44	+9	S	4	om	4	46	35	0.02	
Wick	29.93	36	SSE	8	o	29.85	-24	39	39	+4	S	7	om	8	39	34	0.03	
Nairn	29.86	40	ESE	1	c	29.81	-21	42	40	+6	S	1	bc	1	44	34	-	
Aberdeen	30.03	37	SSE	7	o	29.95	-15	38	37	+3	SSE	4	dm	5	38	34	0.04	
Leith	29.93	37	SE	1	o	29.87	-15	40	39	+6	S	1	cm	*	40	33	-	
Shields	30.01	36	SE	5	o	29.97	-09	38	38	+4	SSE	2	o	5	38	34	-	
Spurn Head	30.02	35	SE	6	c	30.01	-04	38	37	+3	SE	4	cm	4	38	33	-	
York	30.02	37	ESE	2	o	29.99	-07	38	37	+3	E	1	m	*	40	33	-	
Loughborough	29.99	44	SE	3	o	29.91	-04	43	42	+9	SE	2	ogm	*	46	34	-	
Androssan	29.86	39	EHE	3	o	29.82	-11	41	41	+6	E	2	of	2	41	34	0.17	
Malin Head	29.62	42	SSE	7	m	29.68	-05	45	45	+11	SSE	3	og	2	46	34	-	
Mullaghmore	29.55	47	ESE	5	o	29.61	+02	48	47	+12	SE	5	og	4	52	34	0.02	
Belmullet	29.45	52	SSE	9	o	29.59	+11	48	47	+11	SE	3	o	*	54	37	0.26	
Donaghadee	29.79	41	SSE	6	o	29.77	+06	42	42	+5	SSE	3	n	1	42	33	0.21	
Barrow-in-Furness	29.91	41	E	4	o	29.89	-06	44	43	+9	E	3	o	*	44	34	0.19	
Liverpool (Bidston)	29.91	41	ESE	4	o	29.87	-04	41	40	+7	ESE	4	of	3	42	34	0.09	
Holyhead	29.80	47	SSE	5	c	29.80	00	48	47	+12	SSE	5	nm	4	50	36	0.18	
Parsonstown	29.61	41	S	3	n	29.63	+03	48	47	+8	SSE	1	oa	*	53	39	0.08	
Valencia	29.50	51	S	7	o	29.57	+13	51	50	+1	SSW	4	om	4	53	47	0.21	
Roche's Point	29.61	48	SSE	5	m	29.63	+08	46	46	0	S	5	nm	4	50	45	0.20	
Pembroke	29.78	43	ESE	5	n	29.77	+05	44	44	+6	SE	4	n	4	45	37	0.41	
Seilly	29.75	51	S	5	o	29.73	+06	50	49	0	S	6	n	6	53	46	0.63	
Prawle Point	29.90	48	SSE	2	o	29.89	+07	45	45	+1	SSE	4	p	4	48	43	0.05	
Hurst Castle	29.96	43	ESE	3	b	29.97	+06	42	42	+3	E	2	c	2	47	38	0.39	
Dungeness	30.00	41	E	3	m	30.03	+04	42	42	+4	S	2	n	2	45	32	-	
London	30.03	42	ESE	3	o	30.01	00	44	43	+9	SSE	1	f	*	47	35	-	
Oxford	30.01	43	SE	3	o	29.98	+01	45	44	+9	SE	3	of	*	47	36	0.04	
Cambridge	30.04	41	ESE	1	o	30.00	-03	44	43	+8	SE	1	n	*	52	36	0.06	
Yarmouth	30.08	37	ESE	4	c	30.06	-01	37	36	+3	SE	2	cf	4	37	33	-	
The Helder	30.15	33	E	3	b	30.14	-02	29	28	-1	E	1	b	1	37	28	-	
Cape Gris Nez	30.01	48	SSE	3	c	30.02	+04	46	45	+15	SE	1	o	1	54	?	-	
Jersey	29.93	49	SSE	3	c	29.96	+09	44	44	+3	ESE	3	f	3	50	41	0.12	
Brest	29.88	48	SSE	5	f	29.84	+07	48	47	+1	S	7	o	5	50	34	0.12	
Lorient	29.97	50	SSW	4	o	29.93	+08	46	43	-1	SE	5	c	4	54	41	0.04	
Rochefort	30.05	60	N	1	bc	30.05	+08	47	46	+1	ESE	4	bc	2	70	41	-	
Biarritz	29.97	57	NE	3	b	29.98	+07	57	51	0	SSE	4	bc	2	64	52	-	
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-
Brussels	*	*	*	*	*	30.08	+02	39	35	+9	SSE	3	b	*	48	?	-	
Charleville	30.08	41	NW	1	b	30.11	+09	30	29	+2	NW	1	b	*	50	28	-	
Paris	30.06	50	SSE	4	n	30.12	+08	46	45	+6	SE	4	bc	*	*	*	-	
Lyon	30.06	46	WNW	1	n	30.16	+16	40	39	-2	N	3	bc	*	55	40	0.04	
Toulon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-

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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† The evening observations are taken at 6 p.m. in France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden.

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

WEATHER CHARTS

for 8 a.m. on Friday, 19th March.

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

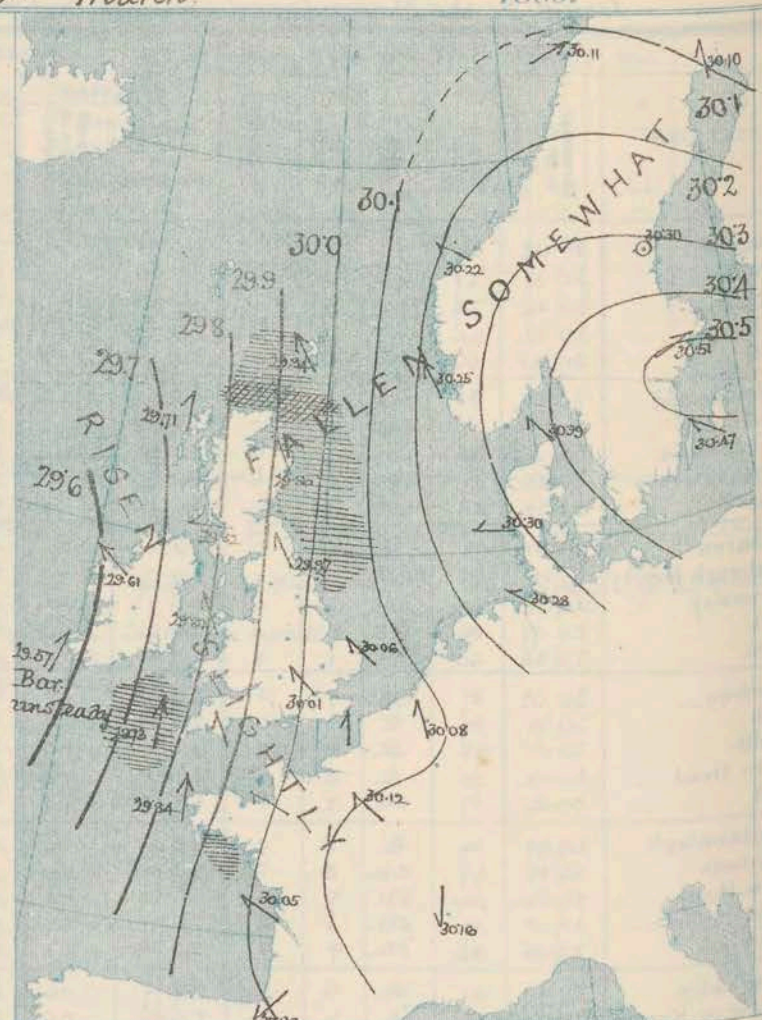
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
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 — = forces above 10; — = forces 8 to 10;
 — = forces 5 to 7; — = forces 1 to 4;
 ☉ = dead calm.

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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
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Roche's Point	29.936
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Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
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TEMPERATURE, & WEATHER at 8 A.M., with RAINFALL in PAST 24 HOURS.

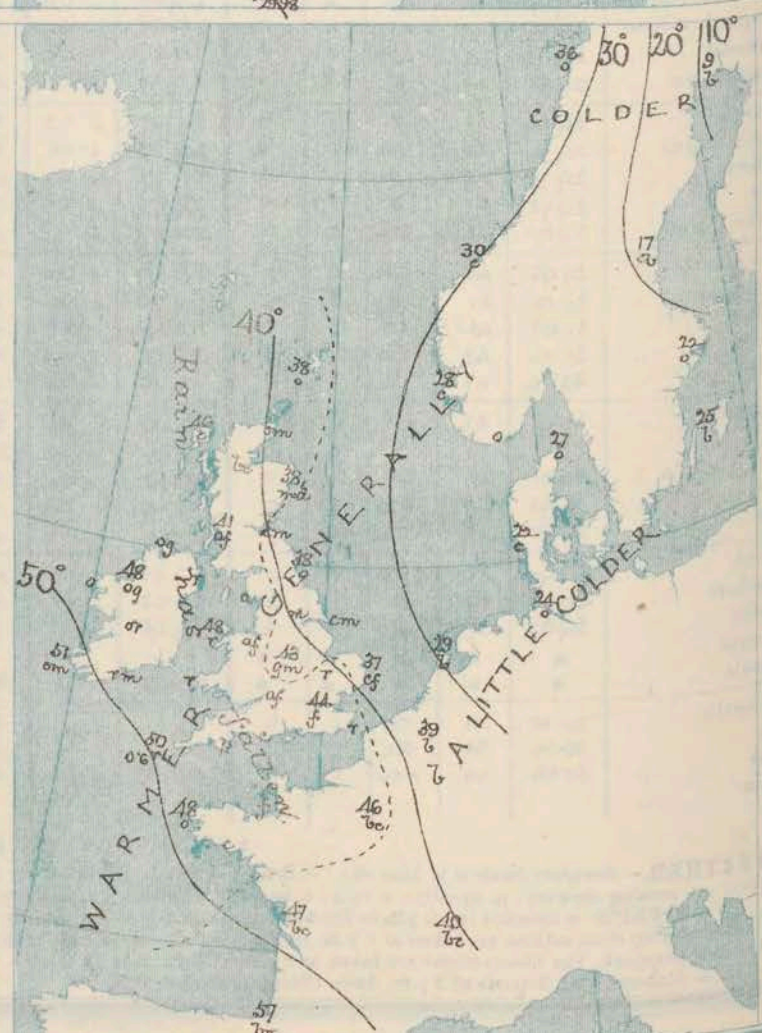
Temperature — Isotherms are drawn for each 10° changes since previous morning are stated in words.
Weather — is shown by letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m. Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.32
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	38.9	39.4	37.9	1.33
Yarmouth	45.7	26.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871–80, the Rainfall means are mainly these for the 20 years 1866–85.



for Friday 19th March

Barometric pressure remains high over the south of Scandinavia, and low to the westward of our Islands; but the mercury has fallen on our northern and eastern coasts, as well as on the eastern shores of the North Sea, while it has risen a little in the extreme west, and gradients are therefore less steep than they were yesterday. S.E.² or S.W. winds prevail generally; in force they are light or moderate in most places, but at Scilly a strong breeze is reported, and at Wick there is a moderate S.³ gale. The weather is fine at several of the French stations, but is cloudy or overcast elsewhere, with rain in the west of our Islands and also at Cambridge. In the course of the past 24 hours rain has fallen at all but our eastern stations, the largest amount being 0.6 in. at Scilly. The air of temperature has continued over Ireland and England and has also extended to Scotland; readings over our Islands now range from 51° at Valencia to 37° at Yarmouth. Last night there was apparently no frost in any part of the United Kingdom. The sea is very high at Wick, rough at Lumburgh Head and Scilly, and rather rough on our north-east coast.

FORECASTS

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

Frederick Gattaparr Field, Late London, (13).

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.40	33	27	ESE	4	c	3	Holyhead	29.79	48	46	SSE	5	c m	3
Sumburgh Head	30.11	36	35	SE	6	o	6	Valencia	29.45	51	51	SSE	7	2 mg	6
Stornoway	29.81	40	38	SE	5	o g	5	Scilly	29.72	52	51	SSE	5	o m	5
Aberdeen	30.06	37	35	SSE	7	o	6	Dungeness	30.01	45	43	ESE	3	m	2
Shields	30.03	37	35	SSE	5	o	5	London	30.01	46	41	SE	3	o	*
Ardrossan	29.88	37	36	EHE	2	o	2	Yarmouth	30.08	37	36	ESE	5	c	5
Malin Head	29.61	39	38	SSE	6	m	5	Jersey	29.92	47	47	SE	3	o	3
Mullaghmore	29.59	45	43	ESE	6	op	5	Rochefort	30.04	64	58	SW	3	c	2
Belmullet	29.48	50	48	SSE	9	bc	*								

REMARKS.

The barometer continues to fall at all our more northern stations, but is rising a little in the south. The wind has increased to a strong gale from SSE. at Belmullet, but is little changed elsewhere. Bull weather prevails generally, with rain at Valencia & showers at Mullaghmore. The temperature is rising briskly in the west and south. The sea is rough or rather so on all but our southern coasts.

DAILY WEATHER REPORT

for Saturday — 20th March 1886.

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

Issued by the Meteorological Office, No. 1, Victoria Street, London, W. A. H. 50011, 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.		
			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.			
Haparanda	30.01	9	Z	0	b	29.89	- 2.1	13	13	+ 4	S	2	b	*	30	7	-	
Hernösand	30.20	24	Z	0	b	30.06	- 2.4	15	14	- 2	SSW	2	b	*	39	10	-	
Stockholm	30.34	23	Z	0	b	30.21	- 3.0	23	22	+ 1	Z	0	f	*	32	7	-	
Wisby																		
Bodö	30.01	37	row	4	o	29.74	- 3.7	37	35	+ 1	SW	6	o	* 3	37	34	0.04	
Christiansund	30.07	31	S	1	b	29.90	- 3.2	34	32	+ 4	Z	0	c	1	36	?	-	
Skudesnaes	30.19	28	SSE	5	b	29.96	- 2.9	32	28	+ 4	SSE	6	o	5	34	28	-	
Oxö (Xtiansund)	30.26	26	NE	4	b	30.10	- 2.8	27	25	+ 2	E/NE	4	o	2	27	25	-	
Skagen (The Skaw)	30.27	28	SE	2	o	30.15	- 2.4	28	27	+ 1	Z	0	o	0	28	27	-	
Fanö	30.19	23	ESE	3	c	30.11	- 1.9	24	24	+ 2	SE	4	c	*	25	21	-	
Cuxhaven	30.20	28	ESE	2	bc	30.15	- 1.3	23	23	- 1	SE	2	f	*	29	21	-	
Sumburgh Head	29.85	39	SSE	6	o	29.64	- 3.0	41	41	+ 3	SSE	5	n	6	41	35	0.25	
Stornoway	29.66	44	SE	2	d	29.64	- 0.7	44	44	- 2	W	2	m	1	47	41	0.26	
Wick	29.77	40	S	5	h	29.64	- 2.1	43	43	+ 4	Z	0	o	2	43	38	0.15	
Nairn	29.70	43	Z	0	h	29.66	- 1.5	41	39	- 1	Z	0	bc	1	49	36	0.09	
Aberdeen	29.81	40	SSE	5	h	29.71	- 2.4	41	40	+ 3	E	1	o	4	41	38	0.66	
Leith	29.73	38	S	1	c	29.73	- 1.4	41	40	+ 1	Z	0	m	*	46	38	-	
Shields	29.85	40	SSE	2	dm	29.77	- 2.0	42	42	+ 4	SSW	3	nm	3	44	38	0.24	
Spurn Head	29.91	40	SE	4	o	29.86	- 1.5	44	44	+ 6	S	3	c	3	44	36	0.10	
York	29.88	48	SE	1	h	29.82	- 1.7	48	47	+ 10	S	1	o	*	51	37	0.07	
Loughborough	29.90	51	SSE	2	o	29.90	- 0.7	48	47	+ 5	WSW	3	o	*	55	43	0.10	
Ardrrossan	29.69	44	SSE	3	h	29.72	- 1.0	44	44	+ 3	Z	0	of	0	45	40	0.27	
Malin Head	29.60	48	S	2	og	29.67	- 0.1	47	47	+ 2	WSW	3	op	2	49	43	0.24	
Mullaghmore	29.62	51	W	2	c	29.68	+ 0.7	50	50	+ 2	SW	4	o	3	54	47	0.14	
Belmullet	29.62	47	SW	4	o	29.68	+ 0.9	49	48	+ 1	SW	4	og	*	52	46	0.14	
Donaghadee	29.71	45	SW	4	o	29.72	- 0.5	48	48	+ 6	N	3	c	1	48	41	0.35	
Barrow-in-Furness	29.79	44	S	3	o	29.77	- 1.2	42	42	- 2	SW	3	f	*	47	40	0.37	
Liverpool (Bidston)	29.83	47	SSE	2	o	29.83	- 0.4	49	47	+ 8	SE	3	o	3	52	41	0.07	
Holyhead	29.79	45	SSW	5	fq	29.82	+ 0.2	45	45	- 3	SSW	5	fq	4	49	44	0.34	
Parsonstown	29.68	54	SSW	2	c	29.78	+ 1.5	52	51	+ 4	SSW	1	c	*	56	47	0.09	
Valencia	29.64	49	SE	5	nm	29.78	+ 2.1	51	51	0	SSW	5	adm	5	55	48	0.11	
Roche's Point	29.70	48	S	4	o	29.83	+ 2.0	48	48	+ 2	SW	3	f	4	50	46	0.16	
Pembroke	29.82	45	S	3	f	29.90	+ 1.3	45	45	+ 1	SSW	4	f	4	46	44	0.33	
Seilly	29.85	51	SW	5	om	29.97	+ 2.4	50	50	0	SSW	4	f	5	55	48	0.11	
Prawle Point	29.92	47	SW	3	o	30.02	+ 1.3	47	47	+ 2	WSW	3	af	4	47	43	0.31	
Hurst Castle	29.93	46	S	3	h	30.03	+ 0.6	43	43	+ 1	WSW	2	n	2	50	41	0.11	
Dungeness	29.99	44	SSE	2	c	30.04	+ 0.1	43	43	+ 1	WSW	2	m	2	50	40	0.04	
London	29.95	55	S	2	om	29.99	- 0.2	51	49	+ 7	SW	2	c	*	62	44	0.14	
Oxford	29.93	50	S	3	h	29.97	- 0.1	49	48	+ 4	S	4	op	*	55	45	0.07	
Cambridge	29.95	52	WSW	1	o	29.96	+ 0.4	49	48	+ 5	SW	2	o	*	59	44	0.09	
Yarmouth	30.01	39	SSE	3	bef	29.95	- 1.1	46	45	+ 9	SW	3	bef	3	46	36	0.10	
The Helder	30.09	35	E	1	b	29.99	- 1.5	37	36	+ 8	S	1	o	1	37	28	0.08	
Cape Gris Nez	30.02	54	Z	0	b	30.01	- 0.1	43	42	- 3	SW	4	o	3	59	43	0.04	
Jersey	29.96	51	W	3	og	30.08	+ 1.2	45	45	+ 1	SSW	4	og	3	57	43	-	
Brest	29.99	48	SSW	3	bc	30.07	+ 2.3	47	47	- 1	SSE	4	m	5	48	45	-	
Lorient																		
Rochefort	30.01	52	W	4	o	30.12	+ 1.9	48	47	+ 2	SW	4	m	6	55	41	-	
Biarritz	30.05	53	W	4	c	30.23	+ 1.8	49	48	+ 2	W	1	o	2	70	43	-	
Corunna	30.10	55	WSW	4	o	30.23	+ 2.5	53	50	- 4	SW	1	b	0	68	50	-	
Brussels	*	*	*	*	*	30.06	- 0.2	47	41	+ 8	SSW	3	*	*	55	?	-	
Charleville	30.08	47	WSW	1	b	30.11	- 0.0	32	31	+ 2	ESE	1	c	*	55	30	-	
Paris	30.05	58	SSE	3	b	30.13	+ 0.1	48	43	+ 2	S	4	b	*	*	*	-	
Lyons	30.08	55	SE	1	b	30.19	+ 0.3	41	43	+ 1	W	1	m	*	61	39	-	
Toulon	30.13	50	SE	3	o	30.15		48	46		WSW	1	o	1	59	46	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden.

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

WEATHER CHARTS

for 8 a.m. on Saturday, 20th March.

1886.

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 feathers refer to force, thus —

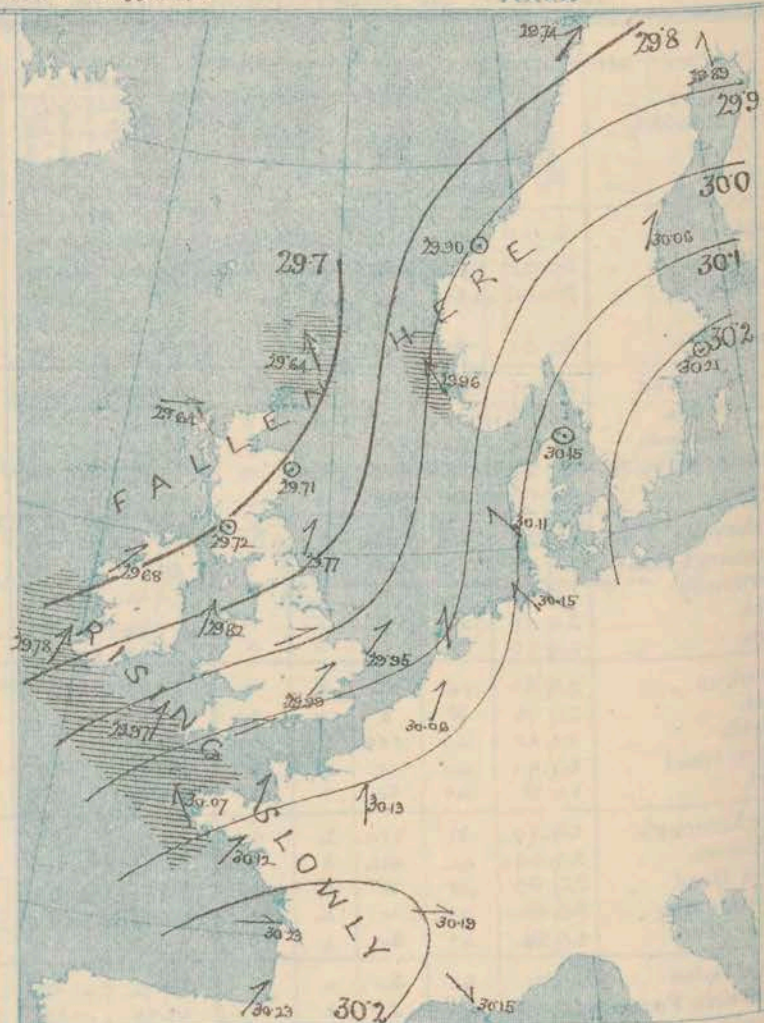
→ = forces above 10; →→ = forces 8 to 10;
 →→ = forces 5 to 7; → = forces 1 to 4;
 ⊙ = dead calm.

Sea Disturbance — where considerable, is shown thus
 [Hatched] = Rough, [Dotted] = High.

MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.801
Shields	29.895
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	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

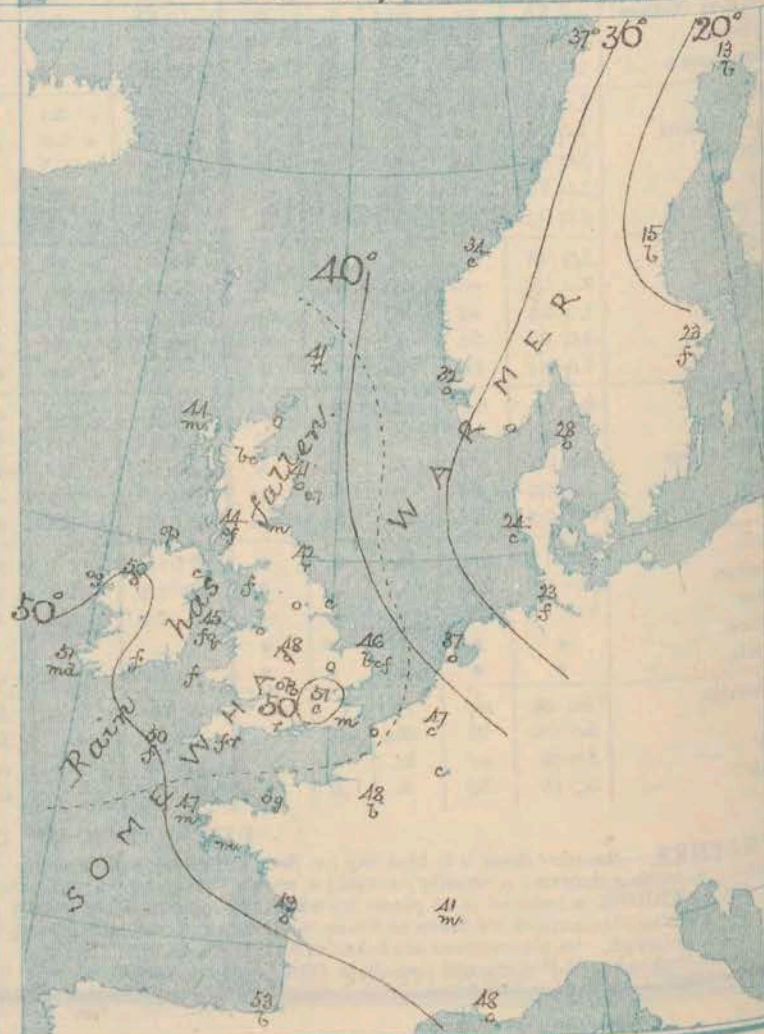
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m. Dry.	Wet	
Sumburgh Head	42.9	31.5	38.7	37.5	2.92
Stornoway	45.0	31.4	39.1	37.9	3.87
Wick	44.9	31.2	39.2	37.2	1.97
Nairn	45.9	31.4	38.3	39.4	1.72
Aberdeen	43.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.8	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
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Valencia	51.8	40.8	45.6	42.6	4.24
Roche's Point	50.1	40.4	41.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	39.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871-80, the Rainfall means are mainly those for the 20 years 1866-85.



REMARKS.

for Saturday 20th March 1886 at 8 a.m.

Since yesterday morning the barometer has continued to fall in Scandinavia, Denmark and the east of our Islands, while it has risen somewhat at our western and the French stations. In consequence of these changes the anticyclone over the south of Sweden has been greatly reduced in height, while a new high pressure system has been formed over the south of France. The wind is SEth on the eastern shores of the North-Sea and also in the extreme north of Scotland, but elsewhere it varies between S. and SW, in force it is light or moderate generally. Fog is very prevalent on the western and south-western coasts of Great Britain, and cloudy weather is reported in most other localities, with rain at Hurst Castle and a drizzling mist at Valencia. In the course of the past twenty-four hours rain has fallen over the entire Kingdom, the largest amount being 0.7 in. at Aberdeen. Temperature has again risen generally, and readings over our Islands now range from 51° at Valencia and in London to 31° at Lumburgh Head, Harin, Aberdeen and Leith. The maximum of 62° recorded in London yesterday was the highest reading observed since the 29th Sept last. The sea is rough at Lumburgh Hd. and rather rough off our south-west coast, but moderate to smooth elsewhere.

SWth breezes and mild showery weather are likely to continue for a time.

FORECASTS

For the 24 hours ending at NOON on 21st March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	S th to SW th winds, light or moderate; changeable, some rain.	6 SCOTLAND WEST	Same as No 2.
2 SCOTLAND EAST	-----D ^o -----D ^o -----D ^o -----	7 ENGLAND N.W.	Same as No 2.
3 ENGLAND N.E.	S th and SW th winds, moderate; mild; changeable, some rain.	8 ENGLAND S.W.	S th and SW th winds, freshening; changeable, some rain.
4 ENGLAND EAST	-----D ^o -----D ^o -----D ^o -----	9 IRELAND NORTH	SW th to S th winds, freshening; cloudy, some rain.
5 MIDLAND COUNTIES	-----D ^o -----D ^o -----D ^o -----	10 IRELAND SOUTH	-----D ^o -----D ^o -----D ^o -----
6 ENGLAND SOUTH	SW th winds, moderate; fair generally, but perhaps some showers.	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	30.23	33	28	SSE	6	C	4	Holyhead	29.75	46	46	SSW	5	1 q m	4
Sumburgh Head	29.89	39	38	SSE	6	O	6	Valencia	29.65	53	50	SSE	5	O m	5
Stornoway	29.71	45	44	SSE	1	d	2	Scilly	29.81	53	52	SSW	5	O	6
Aberdeen	29.89	40	39	SSE	5	λ	6	Dungeness	30.01	52	48	S	1	6c	2+
Shields	29.89	41	40	SSE	2	om d	4	London	29.99	60	54	S	3	C	*
Ardrossan	29.73	45	45	SSE	3	λ	2	Yarmouth	30.03	39	38	SE	3	C f	4
Malin Head	29.59	47	47	SSE	3	O	3	Jersey	29.95	56	53	S	3	O	3
Mullaghmore	29.58	53	51	SW	2	O	2	Rochefort	29.99	67	58	S	4	C	2
Belmullet	29.60	49	48	S	2	O	*								

REMARKS.

The barometer is rising in the extreme west and southwest, but falling elsewhere. The wind remains S^W in most places. Rain is falling at Aberdeen and Holyhead and drizzle at Stornoway and Shields. Temperature in London has risen to 60°, but at Yarmouth the reading is only 39°. The sea is rough at Sumburgh Hd, Aberdeen, and Scilly and rather rough at Valencia.

The Subscription for these Reports, forwarded by book post is £1 per annum, payable in advance.

for Sunday — 21st March 1886.
Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

+ YESTERDAY EVENING.	8 A.M. TO DAY.	PAST
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EXPLANATION OF COLUMNS:

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

and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

Fred. Hangerfeld Lith. London

WEATHER CHARTS

For 8 a.m. on Sunday 21st March 1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isolines 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 —

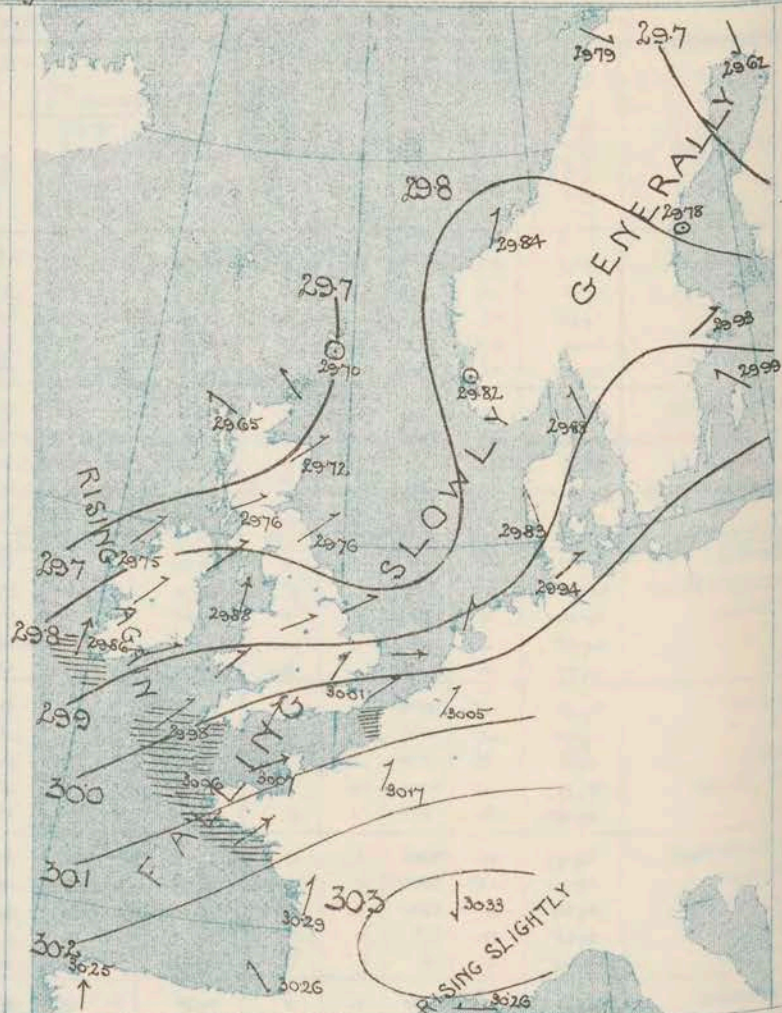
→ = forces above 10, → = forces 8 to 10,
→ = forces 5 to 7, → = forces 1 to 4,
○ = dead calm.

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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.891
Shields	29.895
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	29.958
Dover	29.958
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

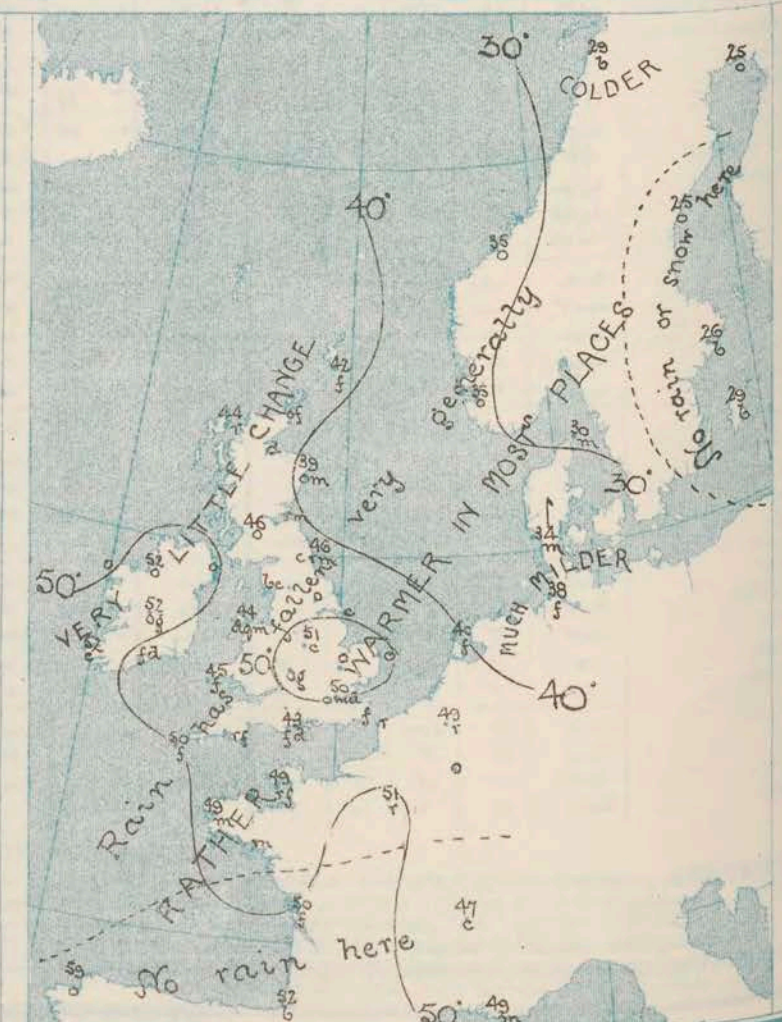
Rainfall A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry.	At 8 a.m. Wet.	
Sumburgh Head	42.9	31.5	38.7	37.5	2.92
Stornoway	45.0	31.4	39.1	37.9	3.87
Wick	44.9	31.2	39.2	37.2	1.97
Nairn	45.9	31.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



for Sunday 21st March 1886 at 8 a.m.

In the course of the past twenty-four hours the barometer has continued to fall in Scandinavia, Denmark, and the Netherlands but risen in most ^{other} parts of Western Europe. An anticyclone with readings above 30.3 ins: now lies over the south of France, while areas of low pressure are found over the Gulf of Bothnia and the northwest of Scotland. The wind is SE³ on our extreme northern coasts and S³ on the eastern shores of the North Sea, but elsewhere it is chiefly SW²; in force it is light or moderate in most places. Cloudy or overcast weather is reported generally, with rain at many of our stations, and thick fog over the English and Bristol Channels. In the course of the past 24 hours rain has fallen generally. Temperature has risen at many of the Eastern stations, but changed irregularly elsewhere; readings over our Islands now range from 53° at Cambridge to 39° at Aberdeen. The highest maxima registered ^{yesterday} were 60° at York and Loughborough and 59° at Cambridge. The sea is rather rough on our extreme southwest coasts, but moderate to smooth elsewhere.

For the 24 hours ending at **NOON** on 22nd March 1886.
(Issued at Noon on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 { SCOTLAND NORTH	None issued	6 { SCOTLAND WEST	None issued
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	None issued.

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

	Bar.	Dry.	Wet.	Wind.	Wet.	Sea.		Bar.	Dry.	Wet.	Wind.	Wet.	Sea.		
Skudesnaes	29.91	31	31	NE	8	oak	5	Holyhead	29.86	46	46	SSW	5	mq	4
Sumburgh Head	29.64	42	42	SSE	2	o	4	Valencia	29.78	53	52	S	6	rmg	6
Stornoway	29.68	40	46	SSE	1	m	1	Scilly	29.99	52	51	SSW	5	a	5
Aberdeen	29.72	50	47	SW	2	bc	3	Dungeness	30.24	44	44	WSW	4	f	3.
Shields	29.77	50	48	SW	2	comp	3	London	30.01	57	53	WSW	1	o	*
Ardrossan	29.73	46	46	ENE	1	o	1	Yarmouth	29.93	55	52	WSW	4	bc.	3
Malin Head	29.69	50	50	SSW	3	bc	2.	Jersey	30.11	49	49	SSW	3	o	3
Mullaghmore	29.70	55	52	SSW	4	om	2.	Rochefort	30.29	56	52	WSW	1	o	2
Belmullet	29.69	48	47	S	3	or	*								

REMARKS.

There has been no change of importance since the morning, beyond a slight increase of rain in the far W. accompanied by a slight backing of the wind. The barometer is steady. The sea is rough in the SW. moderate to smooth elsewhere.

DAILY WEATHER REPORT

for Monday 28th March 1886.

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.																		
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	29.91	17	NE	4	b	30.15	+ .53	4	4	- 21	N	2	b	*	32	9	-	
Hernösand	29.94	33	NE	2	o	30.21	+ .43	22	20	- 3	NE	4	o	*	48	16	-	
Stockholm	29.90	29	SW	2	o	30.03	+ .10	31	30	+ 5	W	0	o	*	37	18	-	
Wisby	29.92	28	SSW	2	bc	29.99	- .00	81	30	+ 2	ESE	4	o	*	36	25	-	
Bodö	29.96	22	ENE	4	b	30.05	+ .26	23	21	- 6	ENE	4	o	2	16	-	-	
Christiansund	29.93	35	NE	4	o	30.08	+ .24	33	29	- 2	ENE	4	o	3	37	28	0.04	
Skudesnes	29.90	35	W	0	o	30.03	+ .21	36	34	+ 1	ESE	2	o	3	37	34	-	
Öxö (Xtiansund)	29.93	31	ENE	1	o	30.04	+ .19	28	27	- 1	ENE	1	o	1	32	23	-	
Skagen (The Skaw)	29.89	32	E	1	o	30.02	+ .14	31	30	+ 1	W	0	o	o	32	30	-	
Fanö	29.89	33	S	2	bc	30.02	+ .19	33	33	- 1	ENE	1	m	*	34	32	-	
Cuxhaven	29.92	37	W	1	b	30.03	+ .09	34	34	- 4	W	1	f	*	41	34	-	
†Sumburgh Head	29.76	43	SW	1	b	29.85	+ .15	42	42	0	SE	3	f	2	44	40	0.04	
†Stornoway	29.72	47	S	3	o	29.82	+ .17	47	47	+ 3	S	2	c	2	49	42	0.20	
Wick	29.75	46	W	0	o	29.81	+ .10	49	48	+ 6	S	1	c	o	49	42	0.25	
Nairn	29.75	53	W	2	bc	29.86	+ .17	49	48	+ 8	W	1	bc	1	58	40	-	
†Aberdeen...	29.79	54	WSW	2	c	29.92	+ .20	47	46	+ 8	WSW	1	p	1	59	38	0.11	
Leith	29.82	54	NW	1	c	29.94	+ .21	46	45	0	SE	1	bcw	*	58	43	0.05	
Shields	29.87	52	WSW	3	bc	30.00	+ .24	49	47	+ 3	SW	1	bcw	2	55	44	-	
Spurn Head	29.92	48	WNW	2	bc	30.04	+ .21	43	43	- 2	WNW	1	bcw	2	52	40	-	
York	29.93	54	W	1	bc	30.06	+ .22	46	45	- 6	SSW	1	f	*	59	43	-	
Loughborough	29.95	57	W	2	c	30.08	+ .19	41	41	- 10	WSW	1	smw	*	64	37	-	
†Ardrossan	29.84	46	SW	2	n	29.96	+ .20	43	43	- 3	SW	1	o	1	49	43	-	
Malin Head	29.84	49	SW	2	o	29.88	+ .14	48	47	- 2	S	2	o	2	54	47	0.05	
†Mullaghmore	29.85	54	SW	3	c	29.85	+ .10	47	45	- 5	SE	3	o	3	56	46	-	
Belmullet	29.85	48	SW	3	o	29.80	+ .07	46	45	- 1	SE	3	c	*	52	45	0.01	
Donaghadee	29.89	53	SSW	2	bc	29.96	+ .16	43	43	- 7	SW	5	bc	3	59	42	-	
Barrow-in-Furness	29.93	44	SW	3	o	30.02	+ .18	43	43	0	NE	1	f	*	46	41	-	
Liverpool (Bidston)	29.95	50	WSW	2	c	30.02	+ .15	42	42	- 8	SE	2	f	2	56	40	0.01	
Holyhead	29.96	45	WSW	4	m	30.01	+ .13	45	45	+ 1	S	3	om	3	57	43	0.01	
†Parsonstown	29.91	51	SW	1	c	29.89	+ .04	45	44	- 7	W	0	og	*	61	43	-	
Valencia	29.93	51	S	3	o	29.78	- .08	50	49	- 2	ESE	5	nm	5	54	46	0.24	
Roche's Point	29.97	47	SW	4	f	29.87	- .00	45	45	- 3	SSE	4	h	4	50	45	0.56	
Pembroke	30.01	44	SSW	3	o	30.00	+ .05	44	44	- 1	ESE	3	f	3	47	42	0.04	
Seilly	30.02	51	SW	2	f	29.98	- .00	50	50	0	SSW	5	hf	5	54	45	0.09	
Prawle Point	30.05	47	WSW	2	f	30.10	+ .09	46	46	- 2	S	1	f	3	49	43	0.08	
Hurst Castle	30.05	44	WSW	3	f	30.12	+ .11	44	44	+ 1	SSW	2	f	2	46	40	0.02	
†Dungeness	30.01	43	WSW	3	f	30.11	+ .11	43	43	- 1	WSW	2	f	2	46	41	0.01	
London	29.99	58	SW	2	bc	30.11	+ .10	47	47	- 3	SW	1	om	*	59	44	-	
Oxford	30.04	49	SW	4	c	30.10	+ .13	47	46	- 4	SW	2	o	*	60	43	-	
Cambridge	30.01	51	SW	1	b	30.11	+ .18	42	42	- 11	S	1	o	*	61	37	-	
Yarmouth	29.92	57	WSW	2	b	30.09	+ .14	46	45	- 6	N	2	bcw	2	58	42	-	
The Helder	29.94	41	WSW	1	bc	30.07	+ .16	41	41	+ 1	WSW	1	c	1	43	39	0.12	
Cape Gris Nez	30.01	49	SW	5	o	30.10	+ .10	43	43	- 2	SW	3	f	2	48	41	0.04	
†Jersey	30.11	50	WSW	3	o	30.13	+ .06	49	49	0	SSW	3	hf	3	50	46	0.48	
Brest	?	48	SW	5	og	?	?	47	47	- 2	SSE	5	m	5	?	45	0.32	
Lorient	30.17	49	SSW	5	m	30.18	+ .04	49	48	0	SW	5	m	5	52	41	0.08	
†Rochefort	30.27	54	SW	3	o	30.24	- .05	48	48	- 2	NE	4	m	2	57	41	-	
Biarritz	30.17	63	ENE	5	c	30.15	- .11	55	52	+ 3	SE	3	b	1	64	48	-	
Corunna	*	*	*	*	*	30.14	+ .09	46	46	- 3	WSW	3	f	*	55	46	0.08	
Brussels	*	*	*	*	*	30.14	+ .09	46	46	- 3	WSW	3	f	*	55	46	0.08	
Charleville	30.08	52	NW	1	o	30.15	- .01	48	47	+ 2	WNW	1	o	*	54	41	0.16	
Paris	30.13	54	SW	3	o	30.19	+ .02	50	50	- 1	S	1	o	*	55	50	0.39	
Lyons	30.23	59	ESE	1	o	30.25	- .08	50	50	+ 3	NW	1	o	*	67	?	0.04	
Toulon	30.24	51	W	4	b	30.17	- .09	52	48	+ 3	NW	4	m	2	59	48	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER CHARTS

for 8 a.m. on Monday, 22nd March.

1886.

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.

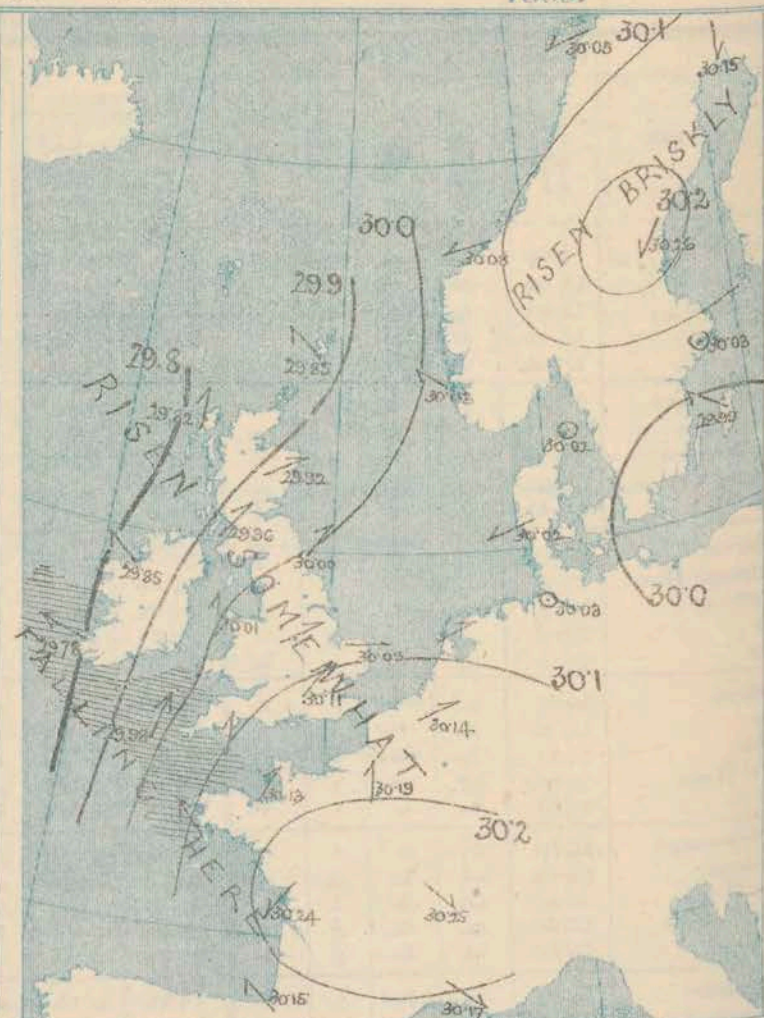
Sea Disturbance—where considerable is shown thus

▨ = 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.
	ins.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

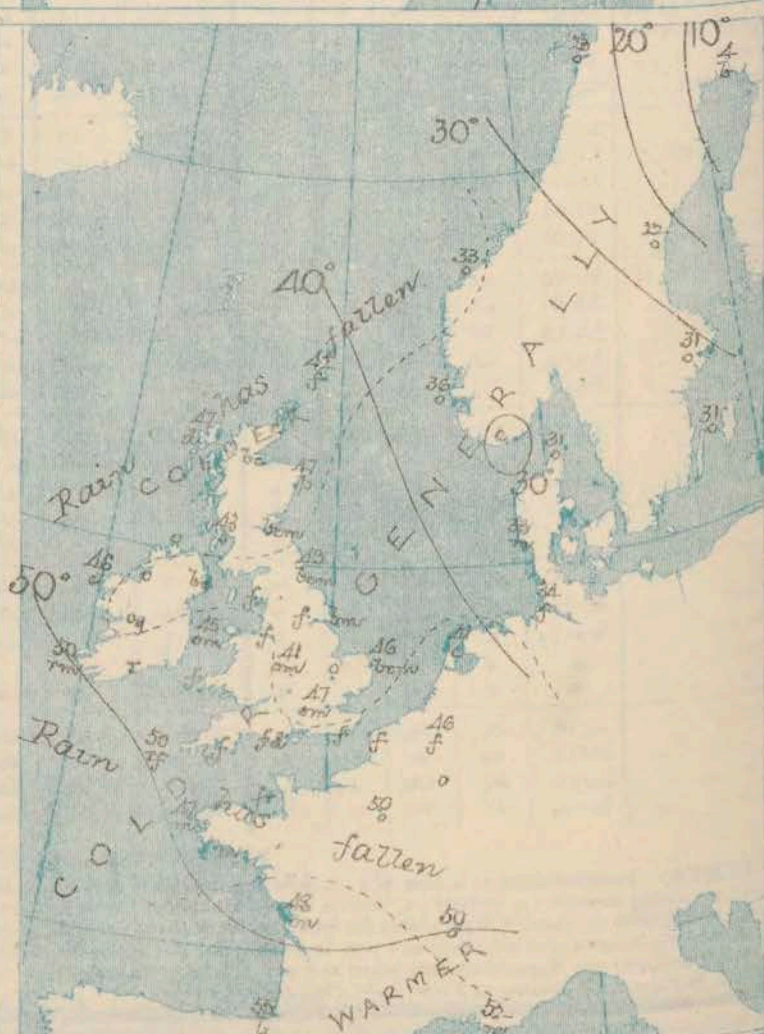
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	A t 8 a.m.	At 8 a.m.	
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	35.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	39.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85



REMARKS.

for Monday 22nd March

1886 at 8 a.m.

Since yesterday morning the barometer has risen in nearly all parts of Western Europe; and although pressure remains highest in France a new anticyclonic system with almost equal readings has appeared over Scandinavia. Over the Bay of Biscay and our southwest coast, however, a fall has set in during the night, and a depression is apparently advancing towards the south of Ireland. Light airs from SW. or W. prevail on our east and southeast coasts, as well as in the Netherlands; but in the west the wind is SE³ or S³, and at Valencia and Bally it blows freshly. The weather is fine on the east coasts of Great Britain, but cloudy or overcast elsewhere, with rain at all our southwestern stations. Thick fog still prevails over the Channel and also in the north of England. In the course of the past twenty-four hours rain has fallen at several of our western and northern stations. Temperature has risen in Scotland, but fallen in Ireland and England; readings now range from 50° at Bally and Valencia to 41° at Loughborough. The highest readings recorded yesterday were 61° at Loughborough, 61° at Banbury and Cambridge and 60° at Oxford. The sea is rather rough at Valencia and Bally, slight or smooth elsewhere.

The fall of the barometer in the southwest will probably result in a considerable increase of the SE³ winds, and rain is likely at all our southern stations.

ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports that on the 18th Inst. in Lat 46° N. Long 47° the barometer at 8 a.m. fell to 29.1 in. during a whole gale in which the wind veered from N to NE.

FORECASTS

for the 24 hours ending at NOON on 23rd March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	S ² and SE ³ winds, light or moderate; fair generally.	6 SCOTLAND WEST	Same as No 2
2 SCOTLAND EAST	-----D°-----D°-----D°-----	7 ENGLAND N.W.	S ² and SE ³ winds, freshening; dull, some rain.
3 ENGLAND N.E.	SW ² to S ³ or SE ³ winds, light; fair generally, but some mist or fog.	8 ENGLAND S.W.	SE ³ winds, increasing in force; dull rainy.
4 ENGLAND EAST	-----D°-----D°-----D°-----	9 IRELAND NORTH	Same as No 7
5 MIDLAND COUNTIES	Same as No 5	10 IRELAND SOUTH	SE ³ to E ³ winds, increasing in force; dull, rainy.
6 ENGLAND SOUTH	SW ² winds, light, to SE ³ , fresh; dull, some mist and rain. Turning colder.	WARNINGS	None issued.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	29.86	37	35	NNE	1	0	3	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mulaghmore								Rochefort	30.29	54	53	SW	4
Belmullet							*					0	0

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD

FROM THE 14TH TO THE 20TH MARCH 1886

In the course of this week there has been one of the most sudden and complete changes of weather that have been experienced for some years.

The week commenced with a continuation of the frosty gloomy conditions which had prevailed for so long, the only tendency to change being shown in a temporary fall of the barometer - greatest at the western stations, accompanied by a considerable increase in the force of a SE^{ly} wind over those regions with some sleet or snow. This, however, soon passed off and the nights of Monday and Tuesday were severely cold, the wind being NE^{ly} and of little force.

During Wednesday morning, however, the barometer began to fall again in the west and later in the day a large depression advanced rapidly towards Ireland. Its centre moved northeastwards outside our western coasts, and as the anticyclone over Scandinavia began to move southwards the wind drew into S and SW all over the Kingdom and warm showery weather spread quickly over the country. Thus while at Oxford the thermometer had been as low as 21° early on the 18th it had risen to 55° by the afternoon of the 19th, while at the same time the thermometer in London rose to 62°.

At the close of the week moderate SW^{ly} breezes and mild showery weather prevailed generally.

DAILY WEATHER REPORT

for *Tuesday* — 23rd March 1886.

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 5 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 p.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	30.23	1	Z	0	b	30.29	+14	-4	-4	-8	Z	0	b	*	21	9	-							
Hernösand	30.36	23	Z	0	o	30.33	+12	30	28	+8	Z	0	o	*	34	22	-							
Stockholm	30.34	30	Z	0	o	30.44	+41	33	32	+2	SSW	2	o	*	37	23	-							
Wisby	30.19	32	E.N.E.	2	o	30.39	+40	31	30	0	E	4	b.c.	*	36	25	-							
Bodö	30.17	24	W.N.W.	4	o	30.14	+09	28	24	+5	E.N.E.	4	b	*	28	19	-							
Christiansund	30.09	34	E.S.E.	2	b	30.04	-04	34	35	+4	E.S.E.	1	o	2	34	28	-							
†Skudesnes	30.14	36	S.S.E.	8	o	30.16	+13	34	36	+1	SE	6	o	5	39	36	0.20							
Oxö (Xtiansund)	30.22	33	E.N.E.	1	o	30.32	+28	32	32	+4	E.N.E.	1	o	1	39	?	-							
Skagen (The Skaw)	30.23	32	Z	0	b	30.35	+33	33	32	+2	S	1	o	0	36	28	-							
Faßö	30.23	34	Z	0	m	30.32	+30	33	33	0	E.S.E.	1	o	*	34	33	-							
Cuxhaven	30.20	36	N.E.	?	f	30.39	+36	35	35	+1	SE	2	f	*	36	34	-							
†Sumburgh Head	29.90	44	SW	1	f	29.79	-06	43	43	+1	S.S.E.	4	n	4	47	40	0.17							
†Stornoway	29.79	46	E.S.E.	2	om	29.71	-11	48	48	+1	S	4	om	4	49	43	0.14							
Wick	29.80	48	S	2	c	29.79	-02	45	44	-4	S	2	c	2	55	44	0.10							
Nairn	29.82	54	S.S.E.	1	b.c.	29.77	-09	49	48	0	Z	0	c	0	59	45	0.05							
†Aberdeen	29.92	45	S	3	c	29.86	-06	47	46	0	S	3	c	1	60	43	0.10							
Leith	29.91	48	E.S.E.	1	m	29.89	-05	51	50	+5	SE	1	cm	*	52	43	0.06							
†Shields	29.95	49	S	2	om	29.97	-03	50	50	+1	SSW	2	om	2	50	46	0.05							
Spurn Head	30.04	46	S	3	c	30.07	+03	45	45	+2	S	3	c	2	53	41	0.04							
York	30.02	51	S	1	o	30.04	-02	51	50	+5	S	1	m	*	61	45	0.03							
Loughborough	30.05	54	S	3	o	30.07	-01	51	50	+10	S.S.E.	3	o	*	57	41	0.06							
†Ardrossan	29.69	47	E	2	rm	29.87	-09	46	46	+3	E.S.E.	2	o.p.	2	48	42	0.18							
Malin Head	29.75	49	S	3	om	29.74	-14	52	50	+4	S.S.E.	4	b.c.	3	53	46	0.12							
†Mullaghmore	29.73	54	S.S.E.	5	n	29.73	-12	54	51	+7	S	5	c	4	55	47	0.10							
†Belmullet	29.70	49	S.S.W.	5	on	29.63	-17	51	49	+5	S	5	c	*	51	46	0.17							
Donaghadee	29.96	46	SW	3	n	29.88	-08	44	44	+1	SW	2	f	0	46	42	0.16							
Barrow-in-Furness	29.96	48	E.S.E.	3	n	29.97	-05	47	47	+4	SE	3	o	*	49	43	0.28							
Liverpool (Bidston)	29.97	52	SE	2	n	29.99	-03	51	50	+9	SE	2	c	3	56	42	0.28							
†Holyhead	29.96	46	S	4	lm	29.98	-03	47	47	+2	S	3	om	3	51	45	0.29							
†Parsonstown	29.82	52	S.S.E.	1	o	29.80	-09	52	50	+7	S.S.E.	2	c	*	55	44	0.17							
†Valencia	29.76	52	S.S.E.	6	om	29.74	-04	51	50	+1	S.S.E.	7	ogm	6	54	49	0.32							
Roche's Point	29.66	47	S.S.E.	6	f	29.63	-04	47	46	+2	S	5	n	4	50	45	0.35							
Pembroke	29.96	45	S.S.E.	4	o	29.98	-02	47	47	+3	SE	5	n	5	48	43	0.24							
Seilly	29.97	50	S	5	o	29.93	-05	51	50	+1	S.S.E.	6	o	6	51	47	0.24							
†Prawle Point	30.09	48	S	2	f	30.09	-01	48	48	+2	E.S.E.	1	o	3	50	44	0.18							
Hurst Castle	30.13	46	S.S.W.	2	n	30.12	-00	48	44	+4	SE	4	c	2	49	44	0.16							
†Dungeness	30.14	44	W.S.W.	1	f	30.19	+08	44	44	+1	Z	0	f	2	47	42	0.04							
London	30.12	52	SSW	2	o	30.15	+04	52	51	+5	SW	2	o.n	*	55	47	0.07							
Oxford	30.11	50	SSW	2	n	30.12	+02	50	49	+3	SE	1	o	*	56	47	0.08							
Cambridge	30.09	51	S	1	o	30.14	+03	52	51	+10	S	1	n	*	56	41	0.09							
Yarmouth	30.11	50	SW	2	b.f.	30.16	+07	41	40	-5	SSW	3	o.b.m.	2	52	39	0.04							
The Heider	30.18	38	SW	1	f	30.21	+14	44	44	+3	S.S.W.	1	f	1	48	37	-							
Cape Gris Nez	30.14	47	SSW	3	f	30.15	+05	52	50	+9	S	1	o	0	?	43	0.28							
†Jersey	30.15	48	SE	3	o.p.	30.11	-02	49	48	0	E.S.E.	3	c	3	54	47	0.06							
Brest	30.09	49	S.S.E.	5	o	30.02	-07	51	50	+4	E.S.E.	5	o	5	?	45	0.08							
Lorient	30.15	49	SE	5	o	30.08	-10	51	50	+2	E.S.E.	5	c	4	54	45	-							
†Rochefort	30.19	61	N	4	o	30.12	-12	52	51	+4	E.S.E.	4	o	2	66	46	-							
†Biarritz	30.08	60	E.N.E.	5	c	30.02	-13	56	52	+1	E.N.E.	4	o	2	66	52	-							
†Coratona	*	*	*	*	*	29.93	-04	64	59	-5	SE	3	b.c.	3	75	55	0.04							
Brussels	*	*	*	*	*	30.22	+08	52	50	+6	Z	0	o	*	58	?	-							
Charleville	30.21	55	N.W.	1	o	30.22	+07	47	46	-1	N.W.	1	o	*	58	45	-							
Paris	30.21	56	E	1	o	30.19	-00	50	50	0	N.E.	1	n	*	59	50	0.04							
Lyons	30.20	58	N	3	o	30.19	-06	48	47	-2	E	1	b.c.	*	64	46	-							
Toulon	30.12	53	W	4	m	30.16	-01	48	47	-4	E	4	m	3	63	45	-							

EXPLANATION OF COLUMNS.

WEATHER.—Bourne 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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

§ Received too late for insertion in Charts.

Printed by the Meteorological Office, London.

WEATHER CHARTS

for 8 a.m. on Tuesday, 23rd March, 1886.

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.

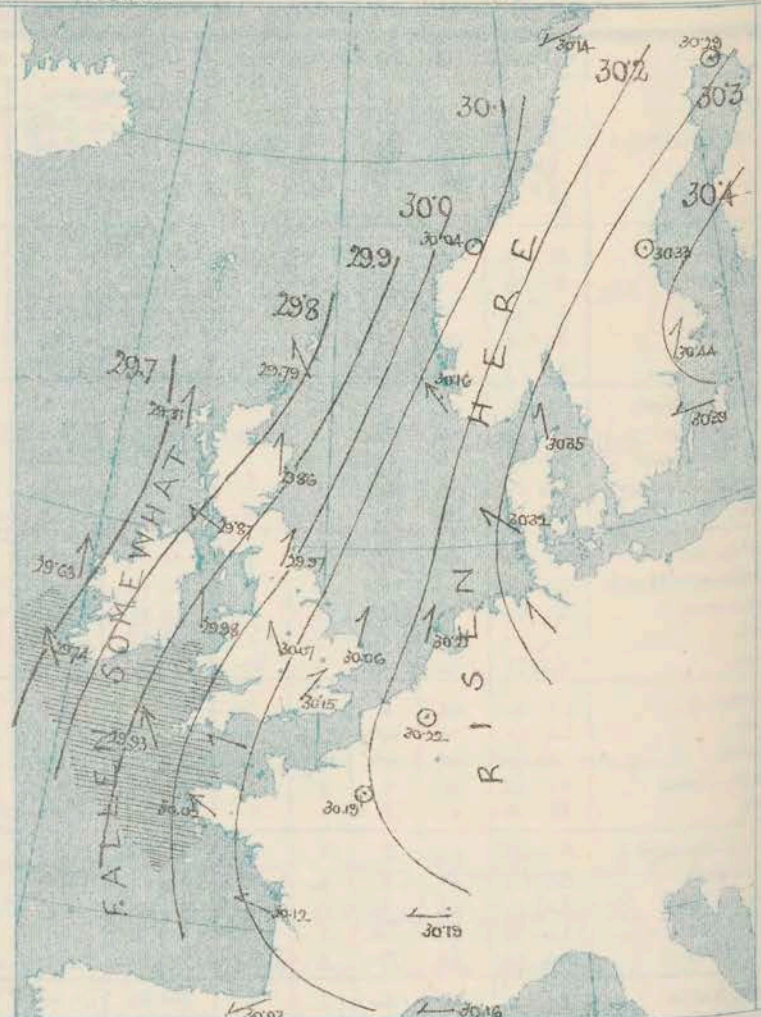
Sea Disturbance — where considerable is shown thus

— 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.
	in.
Sumburgh Head	29.778
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.938
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1868—85.



for Tuesday 23rd March

Since yesterday morning, the barometer has continued to rise over Scandinavia, Denmark, and the Netherlands, while it has fallen slightly elsewhere. The anticyclone recently noticed over France has apparently broken up, and pressure is now highest over the Baltic; some depressions are, however, moving along our extreme eastern coasts in a N^W direction. The wind is E^{SE} in the south of France, but SE^E or S^E elsewhere; in force it is light or moderate generally, but on our south-west coasts it blows strongly. The weather is fair in the East of Scotland and north of Ireland, but cloudy or overcast elsewhere, with rain at Rochester, Pembroke, and Cambridge and passing showers at Ardrossan. In the course of the past twenty-four hours rain has fallen generally. Temperature has risen a few degrees over Ireland and England, and readings now range from 54° at Mullaghmore, and 52° at Thronabon, Cambridge, and in London to 43° at Lumburgh Head and 41° at Dungeness. The highest maxima registered yesterday were 61° at York, 60° at Aberdeen and 59° at Nain and Shields. The sea is rough on our south-west coasts, but moderate to smooth elsewhere.

FORECASTS

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

Frederik Wingerfeldt, Lith. London, (13).

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.09	39	35	SE	4	0	3	Holyhead	29.96	50	49	SSE	2	nm	2
Sumburgh Head	29.88	45	45	SW	1	f	2	Valencia	29.76	52	51	SSE	7	nm	6
Stornoway	29.84	49	49	S	3	0	3	Scilly	29.99	50	50	S	5	0	5
Aberdeen	29.93	54	52	S	3	60	1	Dungeness	30.15	46	46	SW	2	f	2
Shields	29.98	57	54	SSE	2	m	2	London	30.12	54	52	S	2	0	*
Ardrossan	29.94	46	45	Z	0	0	0	Yarmouth	30.11	44	43	S	3	bm	2
Malin Head	29.79	51	50	SSE	3	c	3	Jersey	30.16	51	51	SW	2	0	2
Mullaghmore	29.77	51	50	SE	4	op	3	Rocheport	30.24	60	59	W	4	c	2
Belmullet	29.71	51	50	S	3	or	*								

REMARKS.

The barometer is falling in the west, but rising elsewhere - most at Skudesnaes. The wind has backed to the S^d on our east coast, while at Valencia it has increased to a moderate gale from SSE. Rain is falling at most of the western stations and fog still prevails at Dungeness. The sea is rough at Valencia, rather rough at Scilly, slight or smooth elsewhere.

DAILY WEATHER REPORT

For Wednesday 24th March 1886.

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

Issued by the Meteorological Office, 16, 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 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).	Weather.	Max.		Min.		
Haparanda	30.24	14	SE	2	0	29.91	- .38	29	29	+ .33	S	4	5	*	9	-9	0.08	
Hernösand	30.23	30	Z	0	bc	30.05	- .28	38	36	+ .8	S	4	3	*	2	21	-	
Stockholm	30.46	30	SSW	2	b	30.40	- .04	39	29	0	S	2	3	*	37	28	-	
Wisby	30.47	29	SSE	4	b	30.45	+ .06	29	28	- .2	SSW	4	3	*	39	21	-	
Bodö	29.95	30	ENE	4	0	29.70	- .44	36	35	+ .8	ESE	2	7	1	36	24	0.87	
Christiansund	29.90	44	Z	0	0	29.88	- .16	41	41	+ .4	S	1	7	1	46	34	0.12	
Skudesnaes	30.13	38	SSE	7	7	30.15	- .01	38	37	+ .1	SSE	6	0	4	2	37	0.32	
Oxö (Christiansund)	30.35	22	ESE	2	f	30.32	0.00	33	33	+ .1	ESE	1	f	3	34	32	0.35	
Skagen (The Skaw)	30.29	32	S	3	0	30.36	+ .01	32	32	+ .1	S	2	bc	0	34	32	-	
Fanö	30.22	33	SE	2	0	30.32	0.00	34	33	+ .1	E	4	c	*	37	32	-	
Cuxhaven	30.35	34	SE	2	0	30.31	- .08	36	36	+ .1	SE	3	0	*	37	34	-	
Sumburgh Head	29.78	44	S	4	c	29.85	+ .06	45	44	+ .2	SW	3	c	3	47	42	0.02	
Stornoway	29.69	51	S	5	bcg	29.82	+ .11	47	47	- .1	S	4	p	4	52	44	0.07	
Wick	29.80	52	S	2	bc	29.87	+ .08	50	49	+ .5	S	2	0	2	54	44	-	
Nairn	29.77	57	SW	3	bc	29.87	+ .10	53	50	+ .4	SW	2	c	1	63	47	0.02	
Aberdeen	29.91	49	SSW	2	0	29.97	+ .11	45	44	- .2	SW	1	om	1	52	44	0.03	
Leith	29.90	59	SW	4	c	29.95	+ .06	54	51	+ .3	S	1	or	*	64	49	0.03	
Shields	30.00	58	S	2	omp	30.03	+ .06	51	50	+ .1	S	2	cm	2	59	48	-	
Spurn Head	30.09	50	S	3	f	30.08	+ .01	42	42	- .3	SE	3	bm	2	53	37	-	
York	30.08	57	S	1	0	30.06	+ .02	46	45	- .5	S	1	f	*	60	44	0.01	
Loughborough	30.09	58	SE	1	0	30.06	- .01	44	44	- .7	ESE	3	af	*	62	41	-	
Ardrassan	29.88	49	S	1	op	29.92	+ .05	50	50	+ .4	ENE	1	rm	1	52	45	0.09	
Malin Head	29.77	54	S	4	om	29.79	+ .05	50	50	- .2	S	4	ogm	3	58	49	0.04	
Mullaghmore	29.75	57	S	5	c	29.76	+ .03	50	49	- .4	ESE	4	ofg	3	59	49	0.03	
Belmullet	29.73	50	SSW	4	og	29.63	0.00	52	50	+ .1	SE	5	c	*	52	49	0.06	
Donaghadee	29.89	48	SW	4	0	29.91	+ .03	46	45	+ .2	SW	2	c	0	54	44	0.09	
Barrow-in-Furness	30.00	50	SE	3	0	30.00	+ .03	52	50	+ .5	ESE	4	bc	*	53	47	0.05	
Liverpool (Bidston)	30.02	54	SE	3	0	29.96	- .03	49	48	- .2	SE	3	af	3	57	48	0.14	
Holyhead	29.97	51	SSW	3	c	29.91	- .07	54	51	+ .7	SSE	1	c	2	57	47	-	
Parsonstown	29.83	54	SSE	1	bc	29.77	- .03	52	50	0	SSE	1	0	*	59	49	0.01	
Valencia	29.79	51	SSE	6	om	29.67	- .07	52	51	+ .1	SSE	6	cg	6	55	49	0.15	
Roche's Point	29.84	48	SSE	5	f	29.77	- .06	48	48	+ .1	SE	5	fr	4	51	46	0.22	
Pembroke	29.96	49	ESE	4	c	29.87	- .11	47	46	0	ESE	5	c	4	53	45	0.02	
Scilly	29.92	51	SSE	5	c	29.76	- .17	50	49	- .1	ESE	6	0	6	53	47	0.03	
Prawle Point	30.03	51	E	3	bc	29.92	- .17	49	47	+ .1	ESE	3	c	3	54	46	-	
Hurst Castle	30.09	47	E	3	bc	30.01	- .11	45	44	- .3	E	3	bc	2	56	41	-	
Dungeness	30.12	47	ESE	3	m	30.03	- .16	43	43	- .1	ESE	3	f	2	52	41	-	
London	30.13	57	SE	1	bc	30.02	- .13	44	44	- .8	SE	1	f	*	62	41	-	
Oxford	30.11	55	SSE	1	b	30.04	- .08	43	43	- .7	Z	0	bc	*	62	40	-	
Cambridge	30.13	56	SE	1	c	30.05	- .09	46	46	- .6	SE	1	b	*	58	37	-	
Yarmouth	30.18	41	S	2	f	30.10	- .06	41	40	0	SE	2	b	2	44	37	0.01	
The Helder	30.22	46	E	1	bc	30.17	- .04	42	41	- .2	E	1	b	2	48	41	-	
Cape Gris Nez	30.11	54	E	1	0	30.02	- .13	47	45	- .5	E	3	b	1	59	46	-	
Jersey	30.02	60	ENE	2	bc	29.92	- .19	52	50	+ .3	E	3	om	3	62	47	-	
Brest	29.95	56	SE	4	0	29.80	- .22	53	50	+ .2	ESE	7	0	5	59	48	-	
Lorient	30.01	62	ESE	7	bc	29.88	- .20	52	51	+ .1	SE	7	c	4	66	46	-	
Rochefort	30.01	66	E	4	b	29.97	- .15	52	50	0	SE	5	0	2	75	46	-	
Biarritz	29.92	75	S	4	b	29.89	- .13	69	65	+ .13	SSW	5	0	1	74	34	-	
Corunna	*	*	*	*	*	29.88	- .05	58	55	- .6	SSW	8	c	4	77	54	0.08	
Brussels	*	*	*	*	*	30.10	- .12	50	46	- .2	ESE	3	b	*	60	43	-	
Charleville	30.07	55	SW	1	0	30.09	- .13	47	44	0	SE	4	b	*	57	45	-	
Paris	30.13	58	E	3	b	30.04	- .15	43	43	- .7	N	1	b	*	64	41	-	
Lyons	30.10	59	E	1	0	30.10	- .09	53	50	+ .5	SSE	4	b	*	64	49	-	
Toulon	30.18	54	SE	4	m	30.21	+ .05	48	47	0	E	4	m	2	61	48	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

Printed by Dungey & Co. Ltd. London

WEATHER CHARTS

For 8 a.m. on WEDNESDAY, 24th March.

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

Barometer — Isolines 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.

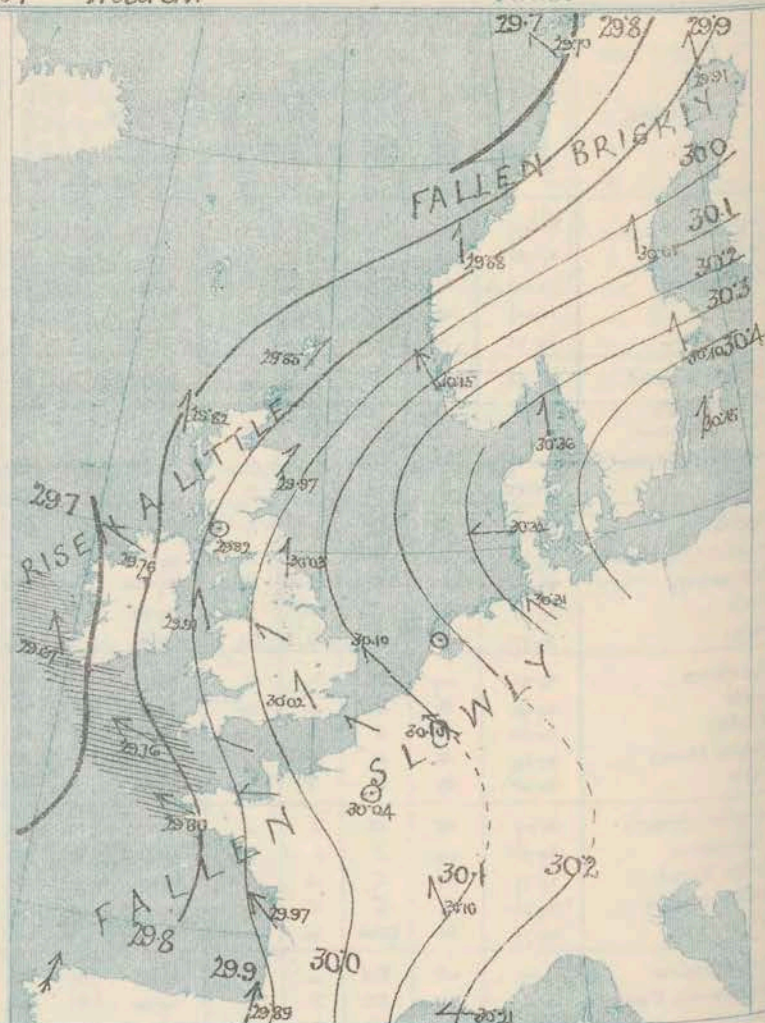
Sea Disturbance — where considerable is shown thus

▨ = 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roches's Point	29.936
Pembroke	29.942
Seilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

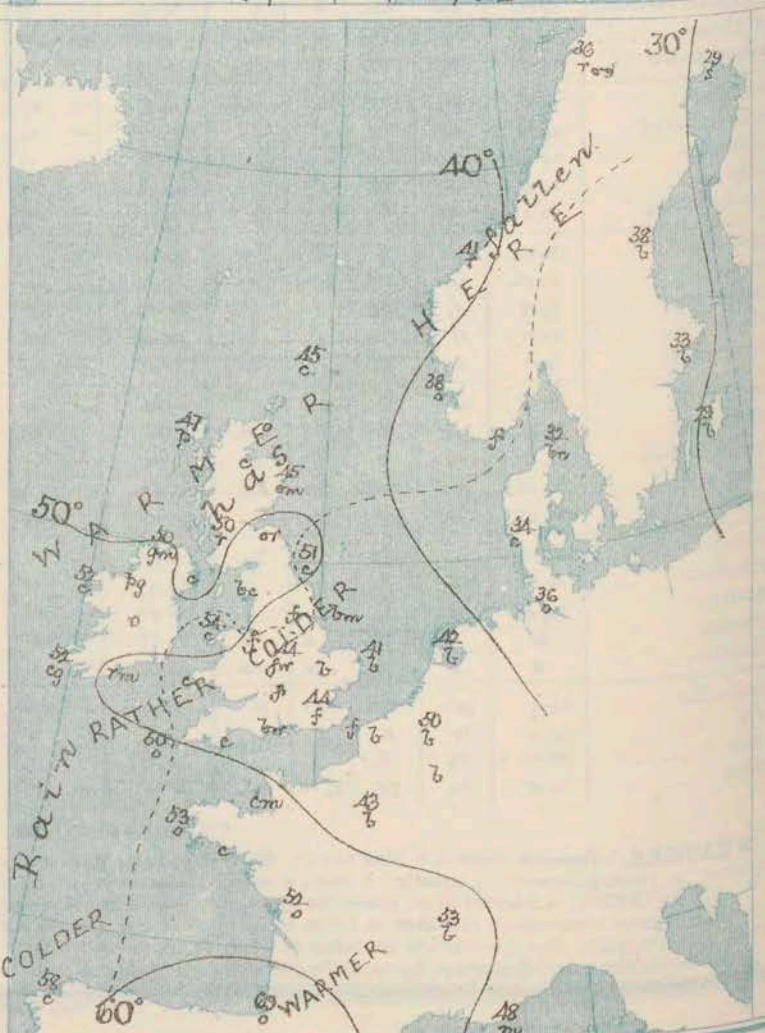
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.0	34.2	39.2	37.2	1.97
Nairn	45.0	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.68
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roches's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Seilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.0	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

707.

Wednesday 24th March 1886 at 8 a.m.

Since yesterday morning the barometer has risen a little in the north of our Islands, but fallen elsewhere — most in Scandinavia. The highest pressures are now found over the Baltic and depressions are still striking our extreme western coasts in a north-north-easterly direction. The wind is SW^{ly} at most of the Scotch stations, but SE^{ly} or E^{ly} elsewhere; in force it is light or moderate generally, but in the southwest of our Islands and the northwest of France it blows strongly. The weather is fine in Denmark, the Netherlands, the east of France and the southeast of England, but cloudy or overcast elsewhere, with rain at some of our western and northern stations as well as at Bodø and Christiansund. Rain fell yesterday in the west and north generally. Temperature has fallen a few degrees at the English stations, and readings over our Islands now range from 54° at Holyhead and 53° at Kairn to 41° at Yarmouth. The highest maxima registered yesterday were 64° at Leith, 63° at Kairn and 62° at Loughboro, Clifford and in London. The sea is rough at Valencia and Lively, moderate to smooth elsewhere.

The anticyclone over the Baltic seems likely to continue to move slowly in a southerly direction, and the winds in our Islands will probably veer somewhat.

FORECASTS

For the 24 hours ending at NOON on 25th March 1886.

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 SCOTLAND NORTH	S ^{ly} and SW ^{ly} winds, moderate; changeable, some rain.	6 SCOTLAND WEST	Same as N ^o 1.
2 SCOTLAND EAST	-----D-----D-----D-----	7 ENGLAND N.W.	Same as N ^{os} 3 & 5.
3 ENGLAND N.E.	SE ^{ly} winds, light; fair generally.	8 ENGLAND S.W.	SE ^{ly} winds, fresh or strong; fair generally.
4 ENGLAND EAST	Same N ^o 5.	9 IRELAND NORTH	SE ^{ly} and S ^{ly} winds, fresh or strong; unsettled, some rain.
5 MIDLAND COUNTIES	Same N ^o 5.	10 IRELAND SOUTH	-----D-----D-----D-----
6 ENGLAND SOUTH	SE ^{ly} winds, light or moderate; fair generally.	WARNINGS	NONE ISSUED.

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sca.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	30.16	40	38	SE	6	0	5	Holyhead	29.95	56	53	S	5	cong	4
Sumburgh Head	29.87	43	43	S	4	f	4	Valencia	29.76	53	52	SSE	6	om	5
Stornoway	29.70	51	50	S	6	og	5	Scilly	29.94	51	50	SSE	4	op	5
Aberdeen	29.90	48	47	S	2	0	1	Dungeness	30.15	51	50	ESE	2	bc	2.
Shields	30.00	58	55	SSW	2	op	2	London	30.15	61	55	SSE	2	ca.	*
Ardrossan	29.89	50	49	SSW	3	0	3	Yarmouth	30.17	42	42	SSW	3	0	3
Malin Head	29.74	56	54	S	4	0	3	Jersey	30.06	59	57	E	1	b	1
Mullaghmore	29.75	58	54	S	7	0	6	Rocheport	30.09	71	63	ESE	4	c	2
Belmullet	29.71	52	50	SSW	3	0	*								

REMARKS.

The barometer continues to fall slowly on our NW. coasts and also in the west of France, but is rising elsewhere. The wind has increased to a moderate gale in the north of Ireland, but is light in force on our E. and SE. coasts. Cloudy weather prevails generally and showers are reported at Shields and Scilly. The sea is rough or rather so on our extreme SW. and W. coasts.

DAILY WEATHER REPORT

for Thursday — 25th March 1886.

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

Issued by the Meteorological Office, 10, Victoria Street, London, W. N. 5001 T. Secretary.																			
STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 8 p.m. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea (10 to 9).	SHADE TEMP.					
			Dir.	Force (1 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 (1 to 12).		Weather.	Max.	Min.	Amount of Rainfall.		
Haparanda	29.75	35	S	2	0	29.73	- 18	39	39	+ 10	LS	0	bc	*	?	12	-		
Hernösand	30.01	40	LS	0	bc	30.08	+ 03	45	41	+ 7	NSW	2	c	*	?	28	-		
Stockholm	30.27	36	NSW	2	c	30.20	- 20	36	32	+ 3	SW	2	b	*	34	28	-		
Wisby	30.34	33	SW	6	b	30.26	- 19	34	32	+ 5	NSW	4	b	*	39	25	-		
Bodö	29.65	41	SW	2	a	29.77	+ 07	41	40	+ 5	SW	6	a	3	41	?	0.63		
Christiansund	29.95	44	SW	2	0	29.91	- 03	45	43	+ 4	ESE	2	c	3	45	37	0.16		
Skudesnaes	30.16	38	SSW	2	0	29.95	- 20	41	38	+ 3	E	4	0	4	?	37	-		
Oxelösund	30.27	34	NNE	1	m	30.15	- 17	32	32	- 1	ESE	2	f	2	36	30	-		
Skagen (The Skaw)	30.23	33	S	2	b	30.17	- 19	33	32	+ 1	S	2	bc	0	37	32	-		
Faro	30.20	34	E	4	b	30.05	- 26	35	34	+ 1	E	4	b	*	41	32	-		
Cuxhaven	30.23	37	ESE	3	b	30.13	- 18	38	38	+ 2	ESE	2	m	*	41	36	-		
Sumburgh Head	29.89	46	SSE	2	0	29.63	- 22	42	42	- 3	SSE	5	m	5	51	41	-		
Stornoway	29.73	48	SSE	3	d	29.45	- 37	48	48	+ 1	S	6	ly	5	51	45	0.09		
Wick	29.82	45	S	3	c	29.58	- 29	43	43	- 7	S	3	c	2	52	40	0.03		
Nairn	29.73	35	S	1	m	29.55	- 32	53	49	- 4	SW	3	bc	3	61	49	-		
Aberdeen	29.90	48	S	3	bc	29.67	- 30	43	42	- 2	SSW	3	om	1	57	40	-		
Leith	29.82	55	S	1	bc	29.68	- 27	52	49	- 2	SW	3	c	*	59	43	0.01		
Shields	29.90	45	SE	4	0	29.77	- 26	49	48	- 2	S	1	f	2	53	40	-		
Spurn Head	29.91	42	ESE	4	bc	29.83	- 25	48	47	+ 6	SSW	3	bmw	2	48	39	-		
York	29.90	53	ESE	3	c	29.82	- 24	47	46	+ 1	S	1	m	*	62	43	-		
Loughborough	29.86	58	E	3	c	29.84	- 19	51	49	+ 7	SSW	2	0	*	65	44	-		
Androssan	29.76	53	SE	2	om	29.66	- 26	45	45	- 5	S	3	adm	2	57	45	-		
Mull Head	29.66	54	S	5	rfu	29.56	- 23	49	49	- 1	S	4	0	2	56	48	0.04		
Mullaghmore	29.56	53	SE	6	op	29.55	- 21	52	50	+ 2	SSW	4	c	2	58	50	0.18		
Belmullet	29.52	53	SSE	4	b	29.53	- 10	48	48	- 4	NSW	5	om	*	55	47	0.26		
Donaghadee	29.72	47	SW	2	0	29.66	- 25	46	46	0	NSW	4	0	2	50	45	-		
Barrow-in-Furness	29.75	54	SE	4	c	29.77	- 23	47	46	- 5	S	3	c	*	57	45	-		
Liverpool (Bidston)	29.78	56	ESE	3	0	29.80	- 16	53	49	+ 4	SSW	2	bc	2	60	49	-		
Holyhead	29.73	56	ESE	1	0	29.77	- 14	46	46	- 8	SSW	5	cmg	3	63	46	0.01		
Parsonstown	29.61	51	SSE	2	c	29.66	- 11	52	50	0	SSW	1	0	*	59	49	0.08		
Valencia	29.48	51	SE	6	rm	29.68	+ 01	50	49	- 2	SSW	3	0	4	55	49	0.69		
Roche's Point	29.59	48	SE	6	0	29.72	- 05	48	47	- 0	SSE	4	m	5	51	47	0.28		
Pembroke	29.75	46	SE	4	bc	29.83	- 04	45	45	- 2	SSW	4	c	3	53	45	0.04		
Seilly	29.73	51	S	5	0	29.84	+ 08	51	50	+ 1	SSW	5	cm	5	53	44	0.05		
Prawle Point	29.55	50	NSW	2	bc	29.92	- 00	47	47	- 2	SW	2	f	3	52	44	0.04		
Hurst Castle	29.85	49	ESE	3	c	29.95	- 06	46	46	+ 1	SSW	3	m	2	54	42	0.02		
Dungeness	29.91	45	ESE	3	m	29.96	- 07	44	44	+ 1	W	3	0	2	50	42	-		
London	29.90	55	SE	1	bcf	29.95	- 07	52	49	+ 8	SSW	2	0	*	64	44	-		
Oxford	29.86	55	SSE	1	b	29.91	- 13	51	49	+ 8	SEW	2	od	*	63	43	-		
Cambridge	29.91	53	ESE	1	c	29.93	- 12	52	51	+ 6	SSW	1	a	*	65	44	-		
Yarmouth	29.96	43	ESE	1	b	29.91	- 19	48	47	+ 7	W	4	cm	3	48	39	-		
The Helder	30.02	49	E	3	b	29.93	- 24	45	43	+ 3	ESE	1	b	1	55	?	-		
Cape Griz Nez	29.89	61	NE	1	bc	29.98	- 07	46	45	- 1	SW	1	f	4	66	45	-		
Jersey	29.86	53	NSW	3	bcm	29.97	+ 05	49	49	- 3	SSW	3	vgp	3	63	46	0.03		
Brest	29.88	51	S	5	m	29.93	+ 13	48	48	- 5	SSW	4	m	5	59	46	-		
Lorient	29.97	50	SSW	4	b	29.99	+ 11	50	50	- 2	SSW	5	0	4	63	46	-		
Rochefort	30.03	55	W	5	0	30.08	+ 11	51	50	- 1	ESE	1	c	2	68	45	-		
Biarritz	29.99	62	W	0	b	29.97	+ 08	59	53	- 10	SE	3	0	2	75	54	-		
Coruna	*	*	*	*	*	30.12	+ 24	55	53	- 3	S	3	a	3	66	52	0.04		
Brussels	*	*	*	*	*	29.99	- 11	55	51	+ 5	SSW	3	0	*	66	?	-		
Charleville	29.99	62	SSW	1	b	30.03	- 06	49	47	+ 2	?	4	c	*	67	?	-		
Paris	29.97	65	S	3	bc	30.04	- 00	50	49	+ 7	SSW	3	c	*	70	?	-		
Lyons	30.06	60	S	7	b	30.12	+ 02	54	48	+ 7	SSW	4	bc	*	68	50	-		
Toulon	30.10	52	S	3	m	30.22	+ 01	49	48	+ 1	E	4	m	2	57	46	-		

EXPLANATION OF COLUMNS.

WEATHER.—Barnfort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); 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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 These Stations send Reports at 2 p.m. daily (Sundays excepted).

Received too late for insertion in Chart.

Printed by the Meteorological Office, 116, Victoria Street, London.

WEATHER CHARTS

for 8 a.m. on Thursday, 25th March

1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

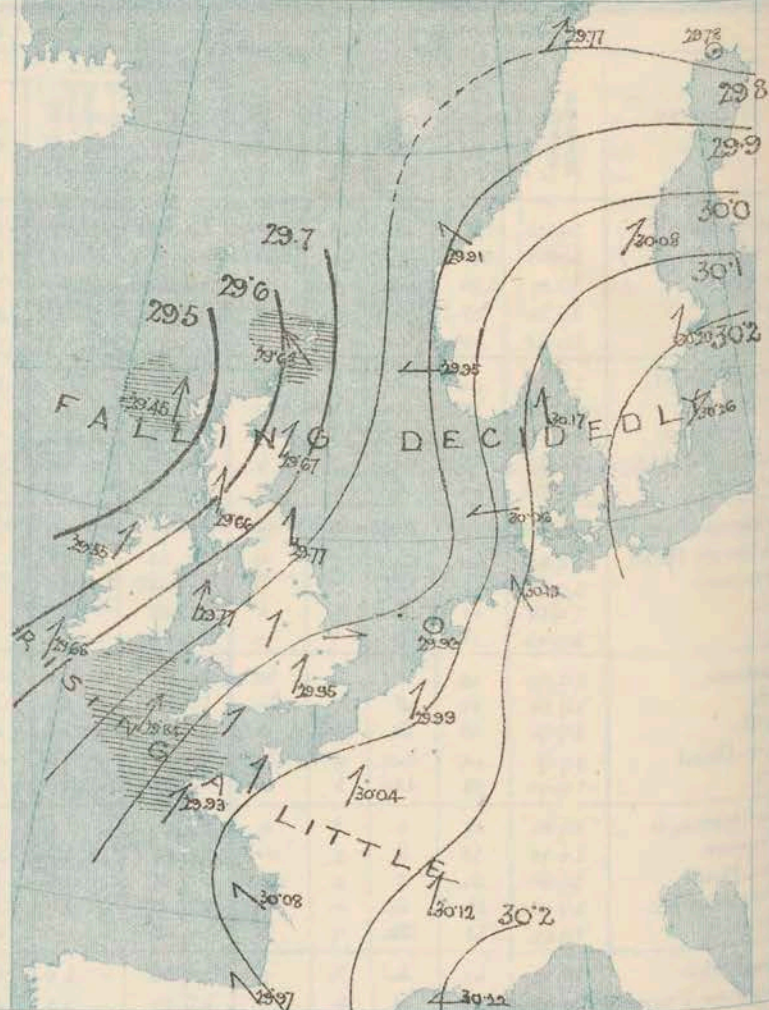
Barometer — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 — = forces above 10; — = forces 8 to 10;
 — = forces 5 to 7; — = forces 4 to 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Seilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry.	Wet.	
Sumburgh Head	42.9	34.5	38.7	37.5	2.92
Stornoway	45.0	34.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.8	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Seilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871–80, the Rainfall means are mainly those for the 20 years 1866–85.



for Thursday 25th March

The barometer is now rising a little at our southern and the French stations, but falling elsewhere - most in Scotland. An anticyclonic system extends over Europe from the Baltic to the Mediterranean, and the area of low pressure which lay to the westward of our Islands yesterday has moved northwards and is now found off the north-east of Scotland. The wind is E^{by} on the eastern shores of the North Sea and also in the south of France, but is S^{by} or SW elsewhere; in force it is light or moderate generally, but at some of our western stations it blows freshly. The weather is fine at many of the Continental stations, but cloudy in our Islands, with rain at Holyhead and Cambridge, passing showers at Jersey, and fog at Shields and Hawke Point. Rain fell yesterday in the west, south and extreme north, and lightning was seen at Mullaghmore last night. Temperature has risen several degrees over Eastern and Central England, but changed irregularly elsewhere; readings now range from 53° at Nairn and Liverpool to 42° at Lumburgh Head. The highest maxima registered yesterday were 65° at Loughborough and Cambridge, 64° in London and 63° at Oxford. The sea is rather rough at the mouths of the English and St George's Channel and also in the north of Scotland, but moderate to smooth elsewhere.

FORECASTS

DISTRICTS.

DISTRICTS.

f) { SCOTLAND
NORTH

S_π⁷⁴ winds, moderate or fresh;
changeable, some rain.

6 { SCOTLAND
WEST

Same as N^o 0.

SCOTLAND
EAST

D^o D^o D^o

7 | ENGLAND
N. W.

Same as No 0

2 (ENGLAND
N.E

Same as N° 5

g { ENGLAND
S.W

S²⁴ and SW²⁴ winds, fresh; fair to unsettled and some rain.

ENGLAND
EAST

Same as N°5

9 { IRELAND
NORTH

S³ winds, moderate to strong;
unsettled, some rain.

7. MIDLAND
COUNTIES

Same as N^o5

10) IRELAND
SOUTH

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

5 | ENGLAND
| SOUTH

SE and SW winds, moderate;
changeable, some showers.

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	20.16	39	38	SSE	6	0	Holyhead	29.81	62	55	SE	2	c	2
Sumburgh Head	29.90	50	48	SW	3	bc	Valencia	29.51	52	51	ESE	5	c v	5
Stornoway	29.80	47	47	ESE	2	sm	Scilly	29.72	53	52	SSE	6	c	5
Aberdeen	29.95	50	48	S	3	bc	Dungeness	29.95	49	47	ESE	3	m	2
Shields	29.95	51	49	SE	4	c	London	29.94	61	55	E	3	b m	*
Ardrossan	29.86	55	53	ESE	1	0	Yarmouth	30.01	44	42	ESE	2	b m	2
Malin Head	29.72	55	54	S	4	0	Jersey	29.82	57	55	SE	3	0	3
Mullaghmore	29.67	55	53	ESE	4	1	Rochefort	29.98	62	56	SE	4	0	2
Belmullet	29.62	54	53	SE	5	0 1								

REMARKS.

The barometer is now falling in almost all parts of the Kingdom, and at Valencia the change is somewhat brisk. No alteration has, however, taken place in the winds. Rain is falling at Mullaghmore and Belmullet, but elsewhere the weather is generally fine. The sea is rather rough at Valencia and Scilly.

DAILY WEATHER REPORT

for Friday 26th March. 1886.

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.		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	29.82	35	S	2	b	29.75	+ .02	33	32	- 6	S	2	bc	*	46	28	-	
Hernösand	29.93	36	L	0	o	29.91	- .17	37	35	- 8	S	4	b	*	54	36	-	
Stockholm	30.12	35	L	0	b	30.06	- .14	35	33	- 1	S	2	b	*	46	32	-	
Wisby	30.22	32	SW	4	b	30.13	- .13	35	32	+ 1	WSW	4	b	*	45	28	-	
Bodö	29.67	44	ENE	2	o	29.58	- .19	45	42	+ 4	SE	1	o	1	45	39	0.20	
Christiansund	29.65	51	ESE	2	o	29.67	- .24	45	42	0	NNE	1	o	3	54	36	-	
Skudesnaes	29.82	39	SSE	7	r	29.83	- .12	39	37	- 2	SSE	4	o	4	41	?	-	
Oxö (Åtlandsund)	30.00	34	ENE	4	r	29.97	- .18	33	33	+ 1	ENE	1	f	4	36	?	-	
Skagen (The Skaw)	30.02	35	SSE	2	b	29.98	- .19	35	34	+ 2	L	0	f	0	37	32	-	
Fanö	29.99	39	SE	2	c	30.03	- .03	38	38	+ 3	SE	1	m	*	46	32	-	
Cuxhaven	30.85	50	S	2	b	30.09	- .04	40	40	+ 2	SW	1	f	*	55	?	-	
Sumburgh Head	29.54	46	S	4	c	29.50	- .13	45	44	+ 3	SSE	5	o	5	49	40	-	
Stornoway	29.50	47	S	5	om	29.29	- .16	45	45	- 3	S	6	a	5	49	42	0.14	
Wick	29.56	52	S	2	bc	29.41	- .17	45	44	+ 2	S	3	c	3	58	42	-	
Nairn	29.57	52	SW	2	bc	29.41	- .14	51	48	- 2	SSE	2	c	1	59	47	-	
Aberdeen	29.67	47	SSW	3	o	29.53	- .14	44	43	+ 1	S	4	om	3	52	42	-	
Leith	29.69	55	SW	3	c	29.55	- .13	50	47	+ 2	W	3	c	*	57	44	-	
Shields	29.78	55	SW	4	c	29.68	- .09	51	48	+ 2	SW	4	c	2	59	42	-	
Spurn Head	29.85	51	SSW	2	b	29.81	- .02	49	47	+ 1	S	4	bc	2	58	42	-	
York	29.83	57	S	1	bc	29.77	- .05	51	48	+ 4	SSW	3	bc	*	61	45	-	
Loughborough	29.88	55	SSW	3	c	29.88	- .02	50	47	- 1	SSW	4	bc	*	61	49	-	
Ardrrossan	29.68	46	SSW	5	c	29.46	- .20	45	45	0	S	5	o	4	47	44	0.08	
Malin Head	29.56	52	S	4	cg	29.36	- .20	47	46	- 2	SSW	4	b	3	56	45	0.02	
Mullaghmore	29.59	53	SSW	4	cg	29.40	- .15	50	48	- 2	SSW	5	c	4	57	45	0.25	
Belmullet	29.56	48	SW	4	bc	29.34	- .19	48	47	0	S	7	og	*	51	46	0.20	
Donaghadee	29.70	46	SSW	4	c	29.53	- .13	45	45	- 1	SSW	6	o	4	53	44	0.09	
Barrow-in-Furness	29.8	48	S	2	b	29.70	- .07	44	43	- 3	S	3	o	*	52	43	-	
Liverpool (Bidston)	29.82	54	SSW	1	b	29.75	- .05	51	47	- 2	S	1	o	3	60	49	0.02	
Holyhead	29.79	47	SSW	4	om	29.68	- .09	45	45	- 1	SSW	5	rmq	5	50	44	0.05	
Parsonstown	29.67	52	SSE	2	o	29.52	- .14	51	50	- 1	SSE	1	og	*	59	45	0.12	
Valencia	29.65	51	SSW	2	o	29.49	- .19	52	51	+ 2	SSW	4	om	6	53	48	0.17	
Roche's Point	29.68	48	SSE	4	f	29.59	- .13	48	48	0	SW	6	rm	5	52	47	0.18	
Pembroke	29.80	45	SSE	4	c	29.76	- .07	45	45	0	S	6	r	5	48	44	0.07	
Scilly	29.75	51	S	6	op	29.81	- .03	50	49	- 1	SSW	6	o	5	55	47	0.01	
Prawle Point	29.91	47	S	2	c	29.95	+ .03	47	47	0	SSW	3	m	4	50	44	0.02	
Hurst Castle	29.96	48	SSW	3	c	29.96	+ .01	47	46	+ 1	SSW	5	cpd	2	49	43	0.02	
Dungeness	29.99	46	WSW	2	c	30.00	+ .04	45	44	+ 1	WSW	3	b	2	52	43	-	
London	29.96	53	SSW	2	bc	29.96	+ .01	50	48	- 2	SW	3	o	*	57	48	-	
Oxford	29.94	51	S	3	b.	29.87	- .07	50	48	- 1	S	3	c	*	57	48	-	
Cambridge	29.92	53	S	2	c	29.92	- .01	52	?	0	S	2	o	*	58	46	-	
Yarmouth	29.94	47	S	2	bc	29.93	+ .02	49	48	+ 1	SW	3	bc	3	55	44	-	
The Helder	30.01	46	SW	1	o	29.99	+ .06	46	46	+ 1	S	4	o	3	52	45	0.12	
Cape Gris Nez	29.98	51	L	0	b	29.97	+ .02	45	44	- 1	SW	4	c	3	55	45	-	
Jersey	29.96	51	SE	2	ctpg	30.01	+ .04	47	47	- 2	SW	3	bc	3	56	45	0.18	
Brest	29.93	49	S	5	m	29.98	+ .05	48	47	0	SSW	5	o	5	50	46	-	
Lorient	29.99	51	SSW	4	b	30.07	+ .08	48	46	- 2	SSW	4	bc	4	59	43	-	
Rochefort	30.04	57	S	4	o	30.23	+ .15	51	50	0	L	0	m	1	70	45	-	
Biarritz	30.01	60	E	4	o	30.17	+ .20	55	53	- 4	W	3	o	1	66	52	-	
Corunna	*	*	*	*	*	30.12	.00	55	52	0	? S	4	b	4	61	48	0.20	
Brussels	*	*	*	*	*	30.03	+ .04	55	53	0	SSW	4	o	*	62	51	0.04	
Charleville	29.98	63	SW	1	c	30.08	+ .05	53	52	+ 4	W	1	o	*	70	49	0.16	
Paris	30.01	61	L	0	o	30.10	+ .06	53	52	+ 3	SW	3	o	*	*	*	0.04	
Lyons	30.06	59	S	7	b	30.22	+ .10	51	49	- 3	WSW	3	r	*	65	51	-	
Toulon	30.24	51	E	4	m	30.26	+ .04	50	47	+ 1	E	5	m	3	62	46	-	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

+ Received too late for insertion in chart.

WEATHER CHARTS

For 8 a.m. on

Friday, 26th March.

1886.

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

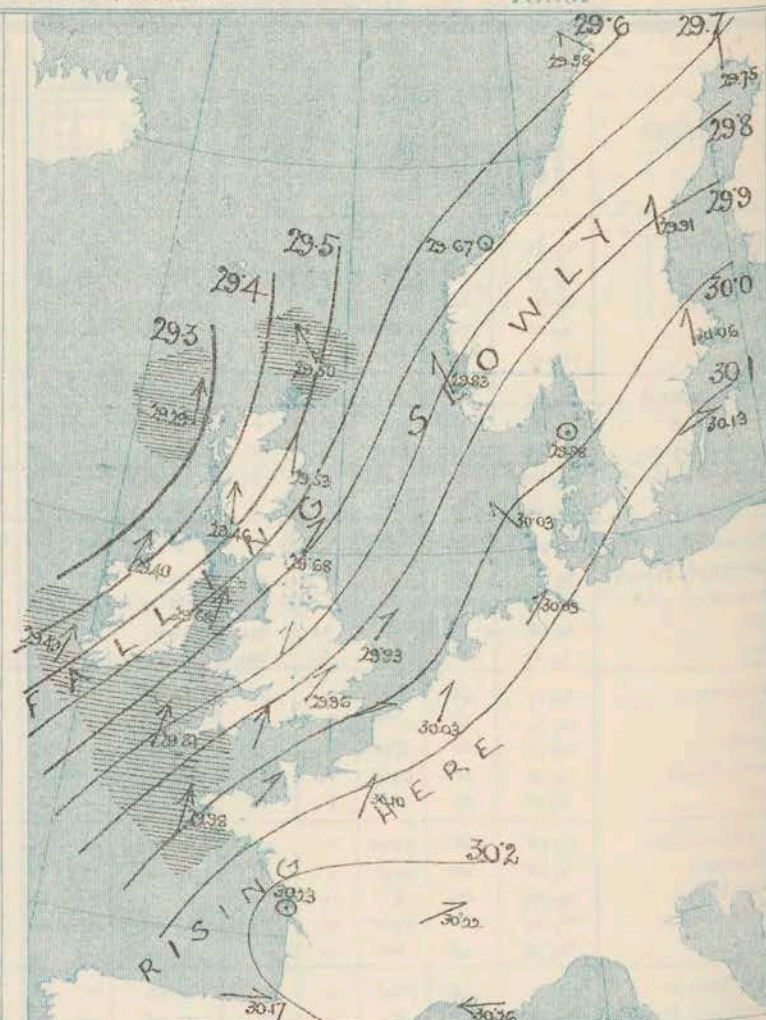
— Rough. — High

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	29.895
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	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



REMARKS.

for

Friday 26th March

1886

at 8 a.m.

In the course of the past twentyfour hours the barometer has continued to rise at our southern and the French stations, but fallen elsewhere - most in the west and north. The highest pressures are now found over the south of France, and depressions are still skirting our western coasts in a northerly direction. The wind is SE^{ly} on the eastern shores of the North Sea, but S^{ly} or SW^{ly} elsewhere; on our eastern and southern coasts it remains moderate in force, but in the west it has increased to a strong breeze or moderate gale. The weather is fine in the eastern parts of Great Britain, and also in the extreme north of Ireland, but cloudy or overcast elsewhere, with rain at several of our western stations. Since yesterday rain has fallen in the west generally. Distant thunder was heard at Jersey last evening. Temperature has changed little and irregularly, and readings over our Islands now range from 52° at Malacca and Cambridge to 44° at Aberdeen. The highest maxima registered yesterday were 61° at York and Loughboro', 60° at Liverpool and 59° at Hain and Shields. The seas are rough at Scilly and rather rough on most exposed parts of our western coasts as well as at Lumburgh Head and Stornoway.

Gradients for S^{ly} winds are gradually becoming steeper, but at present there is no sign of the approach of any serious depression.

FORECASTS

for the 24 hours ending at NOON on 27th March 1886.

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

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS

1 { SCOTLAND
NORTH } S^{ly} winds, moderate to strong; changeable,
some rain.

1 { SCOTLAND
EAST } D°-----D°-----

2 { ENGLAND
N.E. } Same as N° 5.

2 { ENGLAND
EAST } Same as N° 5.

2 { MIDLAND
COUNTIES } Same as N° 5.

5 { ENGLAND
SOUTH } S^{ly} and SW^{ly} winds, fresh; fair generally,
but probably some showers.

6 { SCOTLAND
WEST } S^{ly} winds, fresh or strong; unsettled,
some rain.

7 { ENGLAND
N.W. } D°-----D°-----

8 { ENGLAND
S.W. } S^{ly} winds, strong; cloudy, unsettled, some rain.

9 { IRELAND
NORTH } D°-----D°-----

10 { IRELAND
SOUTH } D°-----D°-----

WARNINGS

None issued

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

TUESDAY 5 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes	29.87	41	38	SSE	6	0	4	Holyhead	29.87	49	48	SSW	5	cmg	4
Sumburgh Head	29.54	46	45	S	4	c	5	Valencia	29.68	51	50	SSE	5	om	5
Stornoway	29.46	48	48	SSW	7	qd	6	Scilly	29.79	53	51	S	6	c	5
Aberdeen	29.64	51	48	S	5	c	3	Dungeness	30.00	49	47	SW	3	c	2
Shields	29.76	59	54	SW	5	c	2	London	29.96	57	53	S	3	0	*
Ardrossan	29.66	47	47	SSW	4	0	3	Yarmouth	29.95	55	52	WSW	4	c	3
Malin Head	29.62	51	49	WSW	2	0	2	Jersey	29.96	57	57	SSE	3	bc	3
Mullaghmore	29.61	54	51	SW	5	c.v	3	Rocheport	30.06	61	57	E	1	0	2
Belmullet	29.60	51	49	SSW	3	c	*								

REMARKS.

The barometer is rising a little on our north-west coasts and also in the south-east of England, but falling elsewhere. The ³ wind has freshened at several of our stations and at Stornoway it has increased to a moderate gale. Fair weather prevails generally, but drizzling rain is reported in the Hebrides. The sea is rough at Stornoway, rather rough at Sumburgh Head, Valencia and Scilly, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for Saturday — 27th March 1886.

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.																			
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.			
			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	29.76	29	2	0	0		29.69	- 06	33	33	0	S	2	0	*	37	28		
Hernösand	29.82	43	S	2	6		29.78	- 13	39	37	+ 2	S	2	6	*	48	36		
Stockholm	30.01	39	S	2	e		29.94	- 12	40	37	+ 5	S	2	6c	*	48	28		
Wisby	30.12	38	SSW	4	6c		30.02	- 11	39	37	+ 4	SSW	4	6	*	46	30		
Bodö	29.66	44	SSW	4	n		29.34	- 24	46	45	+ 1	ESE	4	0	3	46	43	2.09	
Christiansund	29.53	52	SSE	3	c		29.21	- 46	45	43	0	W	2	c	3	54	41		
Skudesnaes	29.70	41	SSE	8	0		29.56	- 24	40	39	+ 1	SSE	6	0	5	43	39		
Oxö (Åtlandsund)	29.91	35	ESE	1	f		29.67	- 30	36	36	+ 3	SSW	6	f	4	36	?	0.47	
Skagen (The Skaw)	29.94	35	SSW	4	f		29.79	- 19	38	38	+ 3	SSW	4	n	1	?	34	0.26	
Fanö	29.96	38	SSE	4	0		29.92	- 11	40	40	+ 2	S	6	n	*	43	37	0.08	
Cuxhaven	30.06	48	SSE	1	f		30.02	- 07	50	50	+ 10	SSW	4	0	*	50	?		
Sumburgh Head	29.29	45	S	5	0		29.23	- 27	45	43	0	SW	4	c	5	47	40	0.20	
Stornoway	29.12	48	SSW	5	cp		29.30	+ 01	45	44	0	SSW	4	n	4	49	42	0.14	
Wick	29.24	52	S	3	0		29.36	- 05	45	43	0	S	3	0	2	53	40	0.02	
Nairn	29.22	49	WSW	2	n		29.34	- 07	45	44	- 6	W	2	6c	1	57	40	0.05	
Aberdeen	29.32	44	S	5	n		29.44	- 09	42	41	- 2	S	5	0q	3	50	42	0.22	
Leith	29.31	51	SSW	4	n		29.43	- 12	47	45	- 3	2	0	n	*	53	44	0.11	
Shields	29.46	51	S	6	n		29.50	- 18	44	44	- 7	E	1	Am	2	54	43	0.15	
Spurn Head	29.64	50	S	6	c		29.60	- 21	50	50	+ 1	SSW	6	cq/p	3	54	40	0.05	
York	29.60	53	S	3	n		29.56	- 21	53	52	+ 2	S	2	0	*	57	50	0.19	
Loughborough	29.70	52	S	6	0		29.67	- 18	53	52	+ 3	SSW	4	0q/p	*	56	50	0.03	
Ardrossan	29.29	45	S	4	n		29.44	- 02	45	44	0	S	1	0	1	45	43	0.18	
Malin Head	29.23	47	WSW	3	b		29.40	+ 04	45	44	- 2	S	2	0	3	52	43	0.50	
Mullaghmore	29.32	49	WSW	4	6c		29.38	- 02	46	44	- 4	SSE	2	om	3	53	44	0.15	
Belmullet	29.34	49	W	5	b		29.39	+ 05	45	44	- 3	NE	1	0	*	51	44	0.05	
Donaghadee	29.32	46	SW	4	c		29.44	- 09	44	44	- 1	SE	3	n	1	49	43	0.44	
Barrow-in-Furness	29.42	46	S	5	n		29.48	- 22	46	46	+ 2	SSE	3	n	*	47	43	1.29	
Liverpool (Bidston)	29.48	50	SSE	5	n		29.52	- 23	53	51	+ 2	S	3	0	2	53	50	0.31	
Holyhead	29.44	47	SSW	9	mgn		29.47	- 21	47	47	+ 2	SSW	7	nm	6	48	45	1.27	
Parsonstown	29.33	51	SSW	1	0		29.34	- 18	53	52	+ 2	SSW	2	on	*	55	47	0.94	
Valencia	29.49	51	WSW	4	0		29.35	- 14	52	51	0	S	8	0	7	54	48	0.97	
Roche's Point	29.50	48	W	4	c		29.47	- 12	50	50	+ 2	SW	6	nm	5	53	45	0.65	
Pembroke	29.56	46	SSW	7	f		29.60	- 16	46	46	+ 1	SSW	7	f	6	47	45	0.60	
Seilly	29.71	51	SSW	8	f d		29.72	- 09	51	51	+ 1	SSW	7	om	6	52	47	0.08	
Prawle Point	29.80	48	SSW	6	m		29.83	- 12	49	49	+ 2	SSW	6	nm	6	50	45	0.15	
Hurst Castle	29.88	49	SSW	6	c		29.86	- 10	48	48	+ 1	SW	8	gmd	4	49	45	0.25	
Dungeness	30.00	47	SW	4	c		29.93	- 07	47	46	+ 2	SW	5	0	4	50	45	0.10	
London	29.90	53	S	4	cq/p		29.85	- 11	52	50	+ 2	SW	4	0	*	56	49	0.12	
Oxford	29.78	51	SSW	7	n		29.78	- 03	52	51	+ 2	S	6	0q	*	55	47	0.15	
Cambridge	29.82	53	SSW	4	0		29.77	- 15	54	52	+ 2	S	4	0	*	58	49	0.09	
Yarmouth	29.86	50	SSW	4	c		29.80	- 13	51	50	+ 2	SSW	5	0q	4	54	44	0.04	
The Helder	29.97	45	SSW	4	c		29.90	- 09	46	46	0	SSW	7	n	4	50	45	0.24	
Cape Gris Nez	30.05	49	SW	5	0		29.92	- 05	47	47	+ 2	SW	7	n	5	52	43	0.24	
Jersey	29.99	48	SSW	5	0		29.96	- 05	49	49	+ 2	SSW	5	ogm	4	52	46	0.24	
Brest	29.95	49	S	7	n		29.93	- 05	50	50	+ 2	SW	5	c	5	52	46	0.20	
Lorient	30.09	51	S	7	c		30.06	- 01	51	51	+ 3	SW	7	mv	4	73	43	0.12	
Rochefort	30.22	56	W	1	0		30.23	- 00	53	52	+ 2	SSE	4	c	2	66	46		
Biarritz	30.17	69	SSE	3	b		30.21	+ 04	62	52	+ 7	SSE	5	b	0	72	52		
Coronna	*	*	*	*	*		30.06	+ 03	53	51	- 2	SSW	5	b	*	63	52	0.04	
Brussels	*	*	*	*	*		30.06	+ 03	53	51	- 2	SSW	5	b	*	63	52	0.04	
Charleville	30.11	58	WNW	1	b		30.16	+ 08	51	49	- 2	SSW	4	c	*	64	45		
Paris	30.13	60	SSW	3	b		30.16	+ 06	53	52	0	S	3	0	*	*	*	0.05	
Lyons	30.26	53	S	4	c		30.36	+ 14	48	46	- 3	S	1	b	*	60	45	0.04	
Toulon	30.30	51	SE	3	m		30.40	+ 14	52	47	+ 2	NW	1	c	*	59	45		

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).

Printed by the Meteorological Office, 116, Victoria Street, London.

1886.

(Explanation of Map)

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

$$\longrightarrow = \text{forces } 5 \text{ to } 7, \longrightarrow = \text{forces } 1 \text{ to } 4$$

⊙ = dead calm.

Sea Disturbance—where considerable, is shown thus

 = Rough = High

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

A hand-drawn map of the North Atlantic region, showing isobars and wind directions. The map is oriented with North at the top. The following features are visible:

- Isobars:** Curved lines representing pressure levels, labeled with values such as 29.3, 29.4, 29.5, 29.6, 29.7, 29.8, 29.9, 30.0, 30.1, 30.2, 30.3, and 30.4. The values generally increase from the northwest towards the southeast.
- Wind Directions:** Indicated by arrows. Some arrows are labeled with numbers like 29.21, 29.22, 29.23, 29.24, 29.25, 29.26, 29.27, 29.28, 29.29, 29.30, 29.31, 29.32, 29.33, 29.34, 29.35, 29.36, 29.37, 29.38, 29.39, 29.40, 29.41, 29.42, 29.43, 29.44, 29.45, 29.46, 29.47, 29.48, 29.49, 29.50, 29.51, 29.52, 29.53, 29.54, 29.55, 29.56, 29.57, 29.58, 29.59, 29.60, 29.61, 29.62, 29.63, 29.64, 29.65, 29.66, 29.67, 29.68, 29.69, 29.70, 29.71, 29.72, 29.73, 29.74, 29.75, 29.76, 29.77, 29.78, 29.79, 29.80, 29.81, 29.82, 29.83, 29.84, 29.85, 29.86, 29.87, 29.88, 29.89, 29.90, 29.91, 29.92, 29.93, 29.94, 29.95, 29.96, 29.97, 29.98, 29.99, 30.00, 30.01, 30.02, 30.03, 30.04, 30.05, 30.06, 30.07, 30.08, 30.09, 30.10, 30.11, 30.12, 30.13, 30.14, 30.15, 30.16, 30.17, 30.18, 30.19, 30.20, 30.21, 30.22, 30.23, 30.24, 30.25, 30.26, 30.27, 30.28, 30.29, 30.30, 30.31, 30.32, 30.33, 30.34, 30.35, 30.36, 30.37, 30.38, 30.39, 30.40, 30.41, 30.42, 30.43, 30.44, 30.45, 30.46, 30.47, 30.48, 30.49, 30.50, 30.51, 30.52, 30.53, 30.54, 30.55, 30.56, 30.57, 30.58, 30.59, 30.60, 30.61, 30.62, 30.63, 30.64, 30.65, 30.66, 30.67, 30.68, 30.69, 30.70, 30.71, 30.72, 30.73, 30.74, 30.75, 30.76, 30.77, 30.78, 30.79, 30.80, 30.81, 30.82, 30.83, 30.84, 30.85, 30.86, 30.87, 30.88, 30.89, 30.90, 30.91, 30.92, 30.93, 30.94, 30.95, 30.96, 30.97, 30.98, 30.99, 31.00.
- Text Labels:**
 - "RISEN A LITTLE" is written in the upper left quadrant.
 - "FALLING BRISKLY" is written vertically in the center-right quadrant.
 - "RISEN SOMEWHAT" is written in the lower right quadrant.
- Shaded Areas:** Several regions are shaded with cross-hatching, possibly indicating specific weather conditions or landmasses.
- Geographical Features:** The map shows the coastline of North America on the left and the British Isles on the right.

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.

for the month of *March*.

[illegible]

NOTE - The Temperature means are for the 10 years 1871-80, the Rainfall means are mainly those for the 20 years 1866-85

1886. at 8 a.m.

At the summit of Ben Lomond the barometer at 8 am stood at 24.91 ins., with a light breeze from the W., a temperature of 29° and fog.

For the 24 hours ending at NOON on 28th March 1886.
(Issued at 11 a.m. on the previous day.)

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	29.77	42	41	SSW	6	h	5	Holyhead	29.55	46	46	SSW	7	h m q	6
Sumburgh Head	29.33	44	44	SSW	5	m	6	Valencia	29.39	54	53	W	5	0	5
Stornoway	29.22	48	47	S	6	o p	6	Scilly	29.73	52	51	S	8	h m	6
Aberdeen	29.46	48	45	S	4	0	3	Dungeness	30.02	49	47	SW	3	c	3
Shields	29.60	54	50	SSW	6	0	2	London	29.94	55	50	SW	3	0	*
Ardrossan	29.40	45	45	S	4	h	3	Yarmouth	29.93	51	48	S	4	c m	3
Malin Head	29.29	47	47	SW	3	h	3	Jersey	30.00	51	48	SSW	5	0	4
Mullaghmore	29.29	52	51	SW	5	h	3	Rochefort	30.23	62	57	WtW	1	0	2
Belmullet	29.28	50	49	SW	5	o p	*								

REMARKS.

The barometer has fallen in most places, but at Valencia it has begun to rise again. The wind at Scilly has increased to a fresh gale from S. but at Valencia it has veered to W. and subsided. The weather is cloudy generally, with rain at nearly all our western stations. The sea is rough in the west and extreme north.

DAILY WEATHER REPORT

for *Six day* — 28th March 1886.

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

Issued by the Meteorological Office, No. 1, Victoria Street, London, W. H. 25011, 10/1/1917.																		
STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 29° 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 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).	Weather.		Max.	Min.		
Haparanda	29.50	33	S	6	0	29.38	-.31	34	34	+ 1	E	0	f	*	39	27	—	
Hernösand	29.60	39	S	6	0	29.35	-.43	38	38	- 1	S	2	f	*	45	36	0.12	
Stockholm	29.81	42	SSW	3	r	29.62	-.32	45	44	+ 5	SSW	6	0	*	50	34	0.08	
Wisby	30.00	43	SSW	4	0	29.84	-.18	45	44	+ 6	SW	6	0	*	?	?	—	
Bodo	29.27	41	SW	4	r	29.17	-.17	42	39	- 4	SE	2	0	1	46	?	0.16	
Christiansund	29.34	44	SSW	2	c	29.31	+ .10	41	39	- 4	SSW	2	r	3	48	36	0.08	
Skudesnaes	29.38	41	SSE	9	r	29.58	+ .02	40	40	0	W	4	0	5	41	39	—	
(Xö (Xtiansund).	29.58	37	WSW	4	f	29.54	-.13	36	36	0	SW	6	f	4	37	36	1.38	
Skagen (The Skaw)	29.70	41	SW	3	0	29.62	-.17	42	42	+ 4	S	3	0	2	43	37	0.28	
Fanö	29.78	41	SW	4	r	29.79	-.13	38	38	- 2	S	2	m	*	43	37	0.04	
Cuxhaven	29.98	48	SW	5	0	29.94	-.08	53	52	+ 3	SW	4	bc	*	55	48	—	
Sumburgh Head	29.32	43	SW	1	c	29.52	+ .29	42	37	- 3	W	4	bc	3	40	37	0.01	
Stornoway	29.35	45	SSW	4	b	29.65	+ .35	40	38	- 5	WSW	2	b	1	51	34	0.02	
Wick	29.37	52	S	2	bc	29.66	+ .30	42	39	- 3	W	2	bc	1	52	34	—	
Nairn	29.35	47	L	0	c	29.69	+ .35	39	37	- 6	SW	1	bc	1	52	35	—	
Aberdeen	29.37	44	SSW	1	r	29.73	+ .29	41	38	- 1	W	1	b	1	46	35	0.09	
Leith	29.38	45	NE	1	r	29.76	+ .33	41	39	- 6	SW	1	b	*	47	39	0.51	
Shields	29.41	55	SSW	5	opq	29.79	+ .29	45	44	+ 1	WSW	2	c	2	51	41	0.03	
Spurn Head	29.58	53	SSW	6	c	29.84	+ .24	46	45	- 4	WSW	2	bc	2	57	43	0.04	
York	29.53	55	SSW	2	0	29.85	+ .29	48	45	- 5	W	1	b	*	60	42	0.24	
Loughborough	29.65	53	SW	6	r	29.87	+ .20	47	46	- 6	ENE	1	d	*	50	46	0.14	
Ardrossan	29.40	44	NNW	2	r	29.79	+ .35	43	42	- 2	W	3	b	2	46	40	0.05	
Malin Head	29.45	44	NNW	2	c	29.80	+ .40	41	40	- 4	SW	2	bc	3	46	39	0.11	
Mullaghmore	29.50	46	W	4	c	29.81	+ .43	42	39	- 4	SW	4	c	2	46	41	0.35	
Belmullet	29.56	47	NNW	3	b	29.81	+ .42	44	40	- 1	SW	2	c	*	48	42	0.13	
Donaghadee	29.44	43	NNE	3	c	29.83	+ .39	40	39	- 4	W	3	b	1	44	34	0.49	
Barrow-in-Furness	29.42	46	S	6	0	29.84	+ .36	44	43	- 2	NNW	2	b	*	48	40	0.15	
Liverpool (Bidston)	29.49	53	SW	6	c	29.86	+ .34	44	42	- 4	W	1	c	2	59	43	—	
Holyhead	29.46	48	SSW	8	mqr	29.86	+ .39	44	43	- 3	N	1	bc	2	49	42	0.08	
Parsonstown	29.57	46	W	1	0	29.89	+ .55	43	42	- 10	SSW	1	c	*	60	39	0.28	
Valencia	29.64	47	NW	3	0	29.92	+ .57	46	44	- 6	L	0	bc	1	54	40	0.06	
Roche's Point	29.57	46	NNW	4	r	29.90	+ .43	42	40	- 8	NNW	3	b	4	52	39	0.12	
Pembroke	29.63	48	SSW	6	c	29.83	+ .23	44	43	- 2	NE	3	p	3	48	44	0.22	
Seilly	29.73	51	SSW	6	om	29.86	+ .14	47	45	- 4	NNW	6	c	6	52	44	0.31	
Prawle Point	29.80	49	SSW	6	m	29.84	+ .01	47	47	- 2	SSW	3	fr	3	49	44	0.25	
Hurst Castle	29.85	47	SW	6	mqr	29.91	+ .05	46	46	- 2	SW	1	f	4	51	44	0.19	
Dungeness	29.89	48	SW	4	0	29.90	- .03	47	46	0	WSW	4	c	3	50	44	—	
London	29.83	54	SW	5	op	29.90	+ .05	50	49	- 2	SW	2	od	*	57	49	0.04	
Oxford	29.77	52	SSW	6	0	29.89	+ .11	49	48	- 3	S	2	pe	*	54	48	0.14	
Cambridge	29.80	55	S	3	0	29.89	+ .12	50	50	- 4	S	1	r	*	57	47	0.06	
Yarmouth	29.77	55	SW	5	cq	29.88	+ .08	51	50	0	SW	2	od	2	57	48	0.07	
The Helder	29.87	48	SSW	4	0	29.92	+ .02	44	44	- 2	SSW	3	f	3	50	43	0.08	
Cape Gris Nez	29.89	50	SW	7	c	29.83	- .09	48	48	+ 1	SW	5	c	4	54	45	0.04	
Jersey	29.93	50	SW	6	0	29.93	- .03	47	47	- 2	SSW	3	0	3	52	47	0.06	
Brest	29.92	50	SW	5	m	29.91	- .02	47	46	- 3	WSW	7	0	5	50	46	0.08	
Lorient	30.03	52	SW	7	m	30.00	- .06	50	49	- 1	SW	7	0	4	54	45	0.08	
Rochefort	30.17	62	L	0	0	30.11	- .12	53	51	0	S	4	0	2	66	43	—	
Biarritz	30.11	72	SSE	4	c	30.09	- .12	63	55	+ 1	S	5	c	1	75	59	—	
Corunna	*	*	*	*	*	30.19	+ .11	53	51	- 6	NNW	4	0	4	66	50	0.16	
Brussels	*	*	*	*	*	30.00	- .06	58	54	+ 5	SSW	3	0	*	63	?	—	
Charleville	29.10	62	SSW	4	c	29.10	- .06	55	49	+ 4	NNW	1	0	*	66	49	—	
Paris	30.10	63	SSW	5	c	30.07	- .09	54	51	+ 1	S	3	0	*	68	53	0.08	
Lyons	30.24	58	SSE	5	bc	30.26	- .10	50	49	+ 2	S	4	b	*	67	46	—	
Toulon	30.40	54	SW	3	m	30.35	- .05	49	47	- 3	E	4	m	2	63	46	—	

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 France and our Islands with the exception of Oxford, where they are taken at 8 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).
 These Stations send Reports at 2 p.m. daily (Sundays excepted).

WEATHER

For 8 a.m. on

CHARTS

Sunday 28th March

1886.

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.

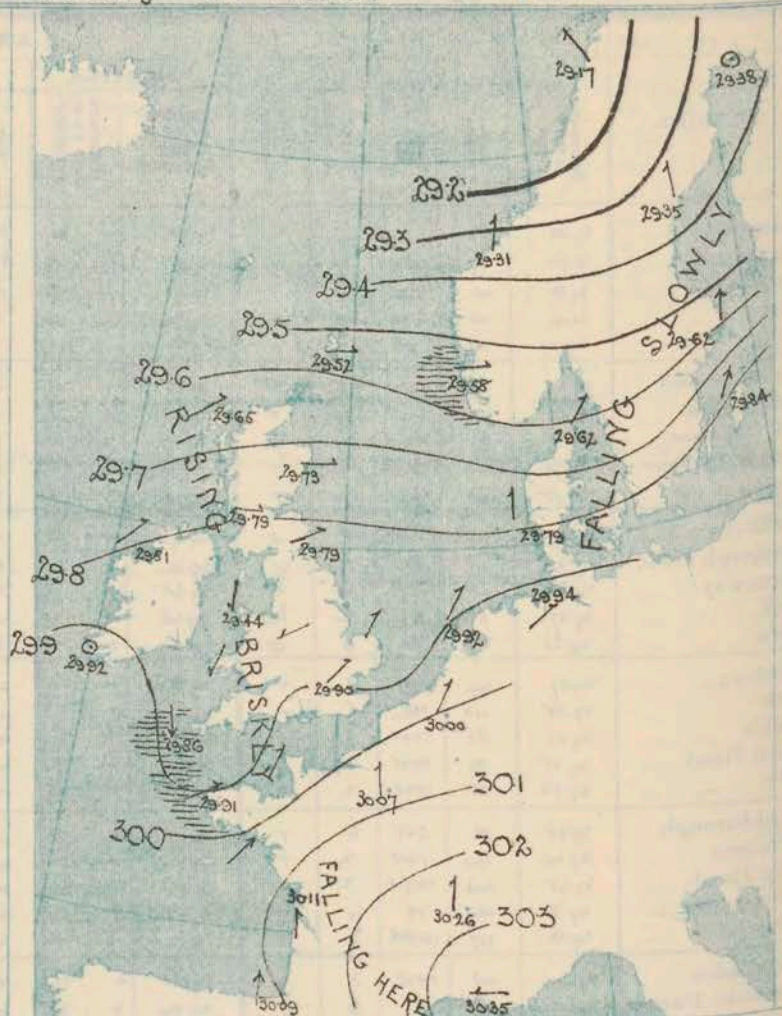
→ = forces above 10; → = forces 6 to 10;
 → = forces 5 to 6; → = forces 4 to 5;
 ⊙ = dead calm.

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

MEAN HEIGHT of the BAROMETER

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

STATIONS	MEAN READINGS
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.841
Shields	29.895
York	29.920
Ardrossan	29.876
Donaghadee	29.886
Holyhead	29.912
Liverpool	29.920
Valencia	29.938
Roche's Point	29.936
Pembroke	29.942
Scilly	29.908
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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 IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min	At 8 a.m.	At 4 p.m.	
Sumburgh Head	42.0	34.5	38.7	37.5	2.92
Stornoway	45.0	31.4	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.0	35.0	39.9	38.3	1.36
Shields	46.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.8	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.46
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	48.0	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.9	39.4	37.9	1.93
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.

for Sunday 28th March 1886 at 8 a.m.

Since yesterday the barometer has risen in nearly all parts of our Islands - most in the west, but fallen at the Continental stations. Pressure remains highest in the south of France, and while an area of low readings lies off our northern coast, a small subsidiary depression is found over the southwest of England. The wind is N or NW over the St Georges Channel and S in France, but elsewhere it varies between SW and W. In force it is light or moderate generally, but at the mouth of the English Channel strong breezes are reported. The weather is fine at all our more western and northern stations but dull elsewhere, with rain in many places, and fog at Bower Point and Hurst Castle. In the course of the past 24 hours rain has fallen generally. Temperature has fallen a few degrees in almost all parts of our Islands, and readings over our Islands now range from 51° at Yarmouth to 39° at Narvik. The highest maxima registered yesterday were 60° at York and Parsonstown and 59° at Loughborough and Liverpool. The sea is rough at Lillie, but moderate to smooth elsewhere.

FORECASTS

For the 24 hours ending at NOON on 29th March 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

1 SCOTLAND
NORTH

2 SCOTLAND
EAST

3 ENGLAND
N.E.

4 ENGLAND
EAST

5 MIDLAND
COUNTIES

6 ENGLAND
SOUTH

6 SCOTLAND
WEST

7 ENGLAND
N.W.

8 ENGLAND
S.W.

9 IRELAND
NORTH

10 IRELAND
SOUTH

WARNINGS

The south cone has been lowered this morning in districts 3 and 5 but is still flying in districts 7 to 10.

None issued

None issued

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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Woa.	Sea.		Bar.	Dry.	Wet.	Wind.	Woa.	Sea.		
Skudeauaes	29.56	40	39	SSE	6	rf	5	Holyhead	29.48	47	47	SSW	6	fg	6
Sumburgh Head	29.32	47	45	SW	4	bc	4	Valencia	29.48	48	46	NNW	4	o	4
Stornoway	29.34	49	45	WSW	4	c	4	Scilly	29.71	52	51	SW	7	o	6
Aberdeen	29.39	46	44	S	4	r	2	Dungeness	29.92	49	49	SW	5	o	4
Shields	29.42	55	53	SSW	5	oq	2	London	29.81	57	53	SSW	5	o	*
Ardrossan	29.35	45	44	NNW	1	r	1	Yarmouth	29.78	55	53	SSW	5	oq	4
Malin Head	29.39	45	45	WSW	1	r	3	Jersey	29.94	51	51	SW	6	o	5
Mullaghmore	29.38	45	43	SW	2	or	2	Rocheport	30.21	62	59	SSW	4	o	2
Belmullet	29.42	47	45	NNW	1	c	*								

REMARKS.

The barometer continues to fall at our eastern and southern stations, but is rising in the west and north. The wind has shifted to NNW. at Valencia, but over England it remains fresh or strong from the SW. Cloudy weather prevails generally, and rain is falling at Aberdeen and Mullaghmore. The sea is rough at Holyhead and Scilly, moderate to smooth elsewhere.

DAILY WEATHER REPORT

for *Monday — 29th March 1886.*

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

Issued by the Meteorological Office, 16, Victoria Street, London, W. A. 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).			Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).	Max.			Min.			
Haparanda	29.23	33	N.W.	2	b	29.34	-0.4	36	32	+2	W	6	b	*	37	30	0.28		
Hernösand	29.54	36	Z	0	b	29.66	+3.1	39	35	+1	Z	0	b	*	50	37	-		
Stockholm	29.71	39	W	2	o	29.77	+1.5	35	34	-10	W	2	o	*	55	?	-		
Wisby	29.83	40	W.S.W.	4	o	29.86	+0.2	40	38	-5	W	2	c	*	52	37	-		
Bodö	29.18	37	W	6	b.c.	29.29	+1.2	35	33	-7	W.S.W.	8	m	4	43	32	0.04		
Christiansund	29.51	42	W	8	b.c.	29.55	+0.4	40	38	-1	W.S.W.	1	b	4	43	34	-		
Skudesnaes	29.78	37	Z	0	b	29.89	+0.1	38	37	-2	SE	4	o	4	?	37	-		
Oxö (Christiansund)	29.82	35	W.S.W.	4	b	29.75	+0.1	34	34	-2	E.S.E.	1	o	3	39	32	-		
Skagen (The Skaw)	29.84	33	W.S.W.	1	b	29.80	+1.8	34	32	-8	S	1	o	0	43	30	-		
Fanö	29.89	37	W.S.W.	2	o	29.80	+0.1	41	41	+3	ESE	2	m	*	41	37	-		
Cuxhaven	29.97	50	W	1	b	29.89	-0.5	48	45	-5	W	4	o	*	54	46	0.30		
Sumburgh Head	29.60	43	W	4	c	29.26	-2.6	41	40	-1	W.S.W.	4	o	4	45	39	0.01		
Stornoway	29.53	43	S	5	c	29.25	-4.0	40	40	0	W	3	n	3	46	37	0.24		
Wick	29.59	45	W	2	b.c.	29.26	-4.0	44	41	+2	W.S.W.	2	b	1	48	38	-		
Nairn	29.60	45	W	1	c	29.29	-4.0	41	39	+2	W.S.W.	2	b	2	49	38	-		
Aberdeen	29.68	43	S	3	c	29.34	-3.9	42	40	+1	W.S.W.	2	c	1	49	38	0.01		
Leith	29.71	46	W	1	b.c.	29.39	-3.7	42	40	+1	W	1	o.m.	*	51	40	-		
Shields	29.76	45	E	2	c	29.45	-3.4	43	42	-2	W	2	o.m.	2	52	39	-		
Spurn Head	29.82	44	E.S.E.	2	o	29.54	-3.0	43	43	-3	W.S.W.	4	n	2	48	41	0.15		
York	29.81	49	S	1	c	29.53	-3.2	44	43	-4	W.S.W.	1	o	*	55	40	0.07		
Loughborough	29.84	49	N.W.	2	b	29.60	-2.4	45	44	-2	W.S.W.	3	c	*	55	41	0.35		
Androssan	29.69	45	S	3	c	29.40	-3.9	42	42	-1	W.S.W.	3	o.p.	2	45	41	0.05		
Malin Head	29.56	45	S	4	o	29.38	-4.2	41	40	-10	W	3	b	3	49	39	0.02		
Mullaghmore	29.52	44	S	6	o	29.47	-3.4	40	39	-2	W.S.W.	5	e.p.	4	50	39	0.32		
Belmullet	29.48	46	W.S.W.	9	o	29.49	-3.2	42	38	-2	W.W.W.	6	e	*	48	39	0.35		
Donaghadee	29.71	44	W	4	c	29.46	-3.7	40	39	0	W	3	b.c.	1	48	38	0.04		
Barrow-in-Furness	29.79	43	S	2	b	29.51	-3.3	43	42	-1	W.S.W.	4	b.c.	*	50	40	0.15		
Liverpool (Bidston)	29.81	46	N.W.	1	c	29.53	-3.3	45	42	+1	W	1	b.c.	3	49	42	0.03		
Holyhead	29.81	46	W.S.W.	3	b	29.53	-3.3	44	44	0	W	3	b	2	52	42	0.06		
Parsonstown	29.67	46	S	1	o	29.57	-3.2	40	39	-3	W	2	c	*	53	37	0.06		
Valencia	29.67	48	W.S.W.	5	b.c.m.	29.66	-2.6	43	40	-3	W.W.W.	6	o.p.	6	51	41	0.21		
Roche's Point	29.79	49	W	6	n	29.58	-3.2	45	43	+3	N.W.	3	c	4	51	40	0.15		
Pembroke	29.88	44	W.S.W.	3	b	29.60	-2.3	43	42	-1	W.S.W.	4	A	3	49	42	0.23		
Scilly	29.97	50	W	5	c	29.67	-1.9	47	45	0	W.S.W.	7	o.p.	6	52	44	0.30		
Prawle Point	29.97	46	W.S.W.	4	b	29.72	-1.2	46	46	-1	W.S.W.	4	o	A	52	42	0.09		
Hurst Castle	29.90	46	W.S.W.	3	c	29.78	-1.2	44	44	-3	W.S.W.	5	A	A	48	44	-		
Dungeness	29.87	51	W.S.W.	3	o	29.69	-2.1	46	45	-4	W	4	e.p.	*	58	42	0.08		
London	29.87	50	W	3	o	29.64	-2.5	47	45	-2	W.S.W.	3	c	*	55	41	0.32		
Oxford	29.86	55	S	2	c	29.64	-2.5	46	45	-4	S	3	A	*	60	38	0.08		
Cambridge	29.86	55	S	2	c	29.64	-2.5	46	45	-4	S	3	A	*	60	38	0.08		
Yarmouth	29.86	44	W.S.W.	2	b	29.70	-1.8	44	43	-7	S	5	c	4	52	41	0.04		
The Helder	29.88	44	W.S.W.	1	b	29.82	-1.0	41	41	-3	W	5	c	3	46	39	0.12		
Cape Gris Nez	29.90	46	W	5	o	29.82	-0.1	45	43	-3	W	7	o	5	54	41	0.04		
Jersey	30.04	45	W	5	b	29.82	-1.1	47	47	0	W	7	c.m.	5	50	43	0.04		
Brest	30.10	48	W.S.W.	4	o	29.86	-0.5	49	47	+2	W	5	o	5	50	46	0.12		
Lorient	30.14	49	W	5	b	29.96	-0.4	48	47	-2	W	8	c	5	54	45	0.04		
Rochefort	30.23	52	N.W.	4	o	30.21	+1.0	51	50	-2	W	5	o	2	63	43	0.12		
Biarritz	30.23	55	W	5	n	30.26	+1.7	53	51	-10	S	3	o	2	72	50	0.43		
Corunna	*	*	*	*	*	29.95	-0.5	46	42	-12	W	5	o	*	59	44	0.28		
Brussels	*	*	*	*	*	29.95	-0.5	46	42	-12	W	5	o	*	59	44	0.28		
Charleville	30.04	55	W	5	o	30.05	-0.5	46	41	-9	W.S.W.	5	o	*	64	?	0.04		
Paris	30.07	54	W	3	n	30.07	-0.0	45	43	-9	S	4	o	*	61	43	0.12		
Lyons	30.20	58	W.S.W.	4	c	30.22	-0.4	49	47	-1	S	4	n	*	65	48	-		
Toulon	30.30	52	S	1	m	30.28	-0.7	49	48	0	W	1	m	1	59	46	-		

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 (haze); 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 France and our Islands with the exception of Oxford, where they are taken at 5 p.m. In Sweden, Norway, and Denmark, the observations are taken at 8 p.m. (Christiania time).

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

WEATHER CHARTS

for 8 a.m. on Monday, 29th March 1886.

BAROMETER, WIND & SEA.

(Explanation of Map)

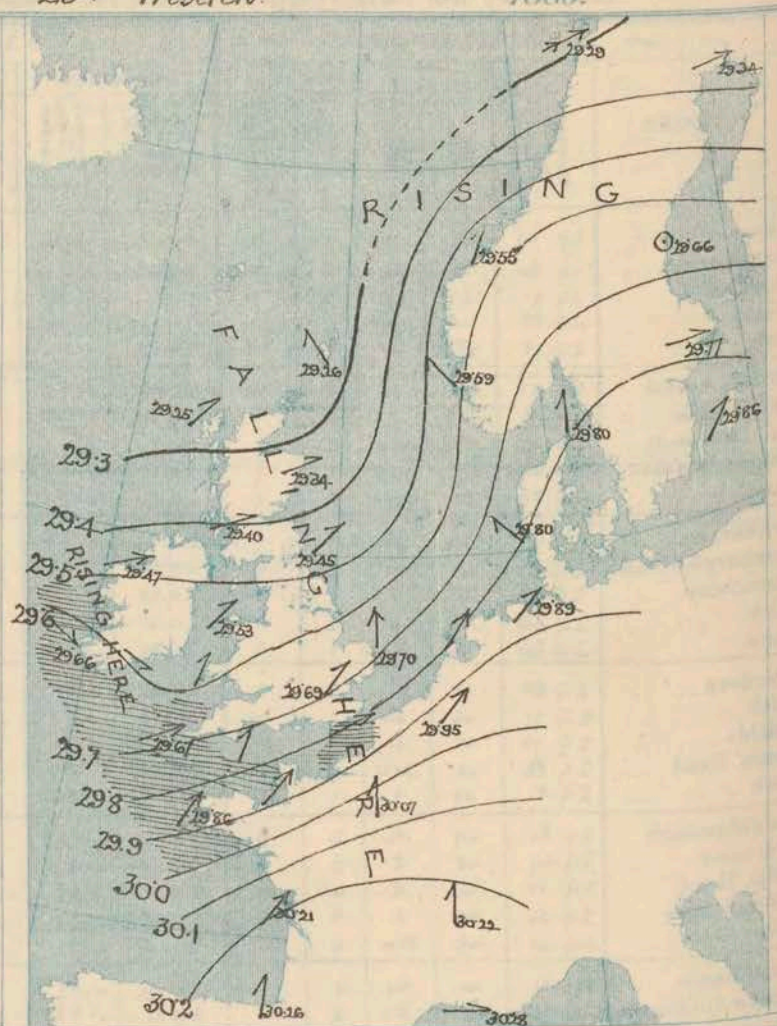
Barometer — Isolines are drawn for each tenth of an inch. Changes since previous morning are stated in words.
Wind — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —
 → = forces above 10; → = forces 8 to 10;
 → = forces 5 to 7; → = forces 1 to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

Sea Disturbance — where considerable, is shown thus
 [wavy line] = Rough. [stippled] = High.

MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
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
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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

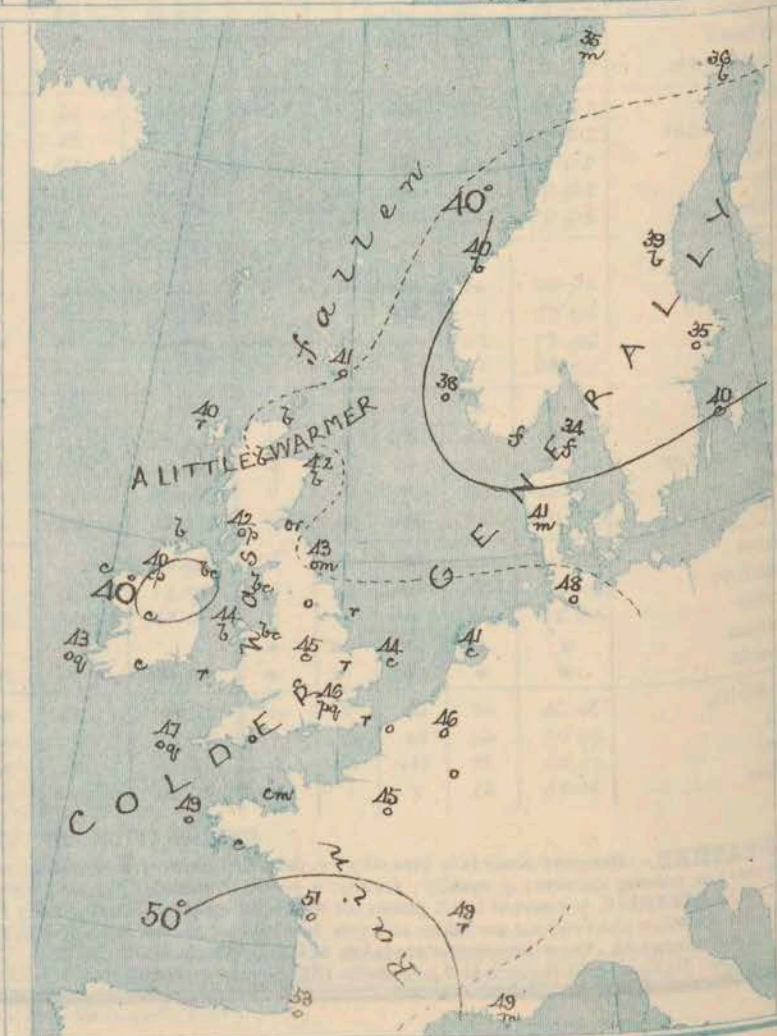
Temperature — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
Weather — is shown by Letters of the Beaufort Scale.
Rainfall — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted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

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March

STATIONS	TEMPERATURE.				RAINFALL. (inches).
	Daily Max.	Daily Min.	At 8 a.m. Dry.	Wet.	
Sumburgh Head.	42.9	34.5	38.7	37.5	2.02
Stornoway.	45.0	34.4	39.1	37.9	3.87
Wick.	44.9	34.2	39.2	37.2	1.97
Nairn.	45.9	34.4	38.3	36.4	1.72
Aberdeen.	45.1	35.5	39.1	37.0	2.24
Leith.	48.6	35.0	39.9	38.3	1.36
Shields.	45.8	36.0	39.9	38.2	1.00
York.	49.1	34.7	39.0	37.3	1.63
Ardrossan.	47.4	37.2	40.7	38.4	2.59
Donaghadee.	47.4	37.4	41.3	40.0	1.99
Holyhead.	48.1	39.6	42.6	41.1	2.21
Liverpool.	47.6	37.2	41.5	38.9	1.09
Valencia.	51.8	40.8	45.8	43.6	4.24
Roche's Point.	50.1	40.4	44.1	42.4	3.71
Pembroke.	47.5	39.8	42.0	41.0	2.45
Scilly.	50.0	48.4	46.7	45.0	2.38
Hurst Castle.	48.0	38.0	42.0	41.2	1.80
Dover.	48.9	38.1	41.9	40.1	1.86
LONDON.	50.7	36.1	41.1	39.2	1.43
Oxford.	49.3	35.5	39.7	38.3	1.52
Cambridge.	50.6	38.9	39.4	37.9	1.33
Yarmouth.	45.7	36.0	41.1	39.4	1.77

NOTE — The Temperature means are for the 10 years 1871—80, the Rainfall means are mainly those for the 20 years 1866—85.



1886 at 8 a.m.

Unsettled showery weather seems likely to continue for a time.

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

Frederik Duijterveld, Leth, London, (131)

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes	29.73	48	43	WSW	4	bef	4	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mulaghmore								Rochefort	30.19	55	54	WSW	2
Belmullet							*					0	2

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD.

FROM THE 21ST TO THE 27TH MARCH 1886.

Throughout this week the weather over our Islands has been mild and damp, with S^{ly} (SE to SW) winds, which though moderate generally have occasionally blown strongly — especially in the west.

Barometric pressure has been continuously highest over the Continent and lowest to the westward and north-westward of our Islands, the gradient being, as a rule, moderate, and the distribution cyclonic. On the 24th, however, the Continental anticyclone extended to the westward, over our Islands, for a short time and the wind backed to the E^{ly} at the southern and southwestern stations with a fall of temperature, but this change was very temporary. Temperature has been above its normal height — maxima varying from 60° to 65° have been recorded in many places. Showers of rain have occurred daily in the west, and occasionally in the south and east also. On the 26th the fall in the west was heavy.

Some depressions have passed in a northeasterly direction outside our western and north-western coasts causing fresh gales in Ireland and Scotland, but their centres have been at too great a distance from us to merit special mention.

DAILY WEATHER REPORT

for Tuesday 30th March 1886.

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.		Weather.	Sea. (0 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.	
Haparanda	29.46	31	b	2	b		29.40	+ 06	32	32	- 4	b	2	0	*		39	27	-
Hernösand	29.53	30	b	0	b		29.38	- 23	37	35	- 2	b	2	0	*		52	28	-
Stockholm	29.65	36	s	2	b		29.54	- 23	40	39	+ 5	s	2	0	*		46	34	-
Wisby	29.76	39	sw	4	c		29.58	- 28	42	41	+ 2	sse	6	n	*		45	36	-
Bodo	29.40	36	s	4	n		29.08	- 21	36	35	+ 1	ene	4	0	*		39	34	0.08
Christiansund	29.20	42	sse	2	0		29.17	- 38	44	39	+ 4	ssw	2	bc	4		45	34	0.04
Skudesnaes	29.37	39	s	6	0		29.38	- 21	38	38	0	sse	4	0	5		39	37	-
Oxö (Åtlandsund)	29.51	36	ssw	4	f		29.44	- 31	35	35	+ 1	hsw	4	f	3		36	32	0.12
Skagen (The Skaw)	29.58	41	sw	3	n		29.40	- 40	36	35	+ 2	hsw	3	n	1		41	32	0.24
Fanö	29.53	40	s	4	0		29.60	- 20	37	36	- 4	hsw	6	c	*		41	36	0.12
Cuxhaven															*				
† Sumburgh Head	29.15	42	sw	4	c		29.17	- 09	40	39	- 1	w	5	n	5		46	35	0.05
† Stornoway	29.22	44	hsw	4	bp		29.36	+ 11	38	38	- 2	ssw	5	hsw	4		47	34	0.21
Wick	29.22	46	ssw	2	bc		29.38	+ 12	41	38	- 3	w	5	b	2		50	35	-
Nairn	29.26	42	hsw	3	b		29.44	+ 15	38	37	- 3	sw	3	b	2		51	34	0.02
† Aberdeen	29.29	45	hsw	3	b		29.50	+ 16	42	37	0	hsw	3	b	1		51	36	-
Leith	29.39	44	w	4	b		29.60	+ 21	39	37	- 3	w	4	bm	*		49	34	0.05
† Shields	29.46	46	hsw	3	bc		29.71	+ 26	41	38	- 2	hsw	2	0	2		50	37	-
Spurn Head	29.51	44	w	4	c		29.86	+ 32	40	38	- 3	hsw	6	bc	3		51	37	0.07
York	29.51	46	w	3	c		29.85	+ 32	41	38	- 3	sw	3	bc	*		52	38	-
Loughborough	29.60	44	wtw	2	c		29.95	+ 35	41	38	- 4	sw	6	bc	*		51	36	0.47
† Ardrossan	29.45	42	hsw	5	o/p		29.62	+ 22	40	40	- 2	sw	5	0	4		48	36	0.08
Malin Head															*				
† Mullaghmore	29.60	42	w	7	c/p		29.43	+ 04	39	37	- 1	sse	6	n	5		46	37	0.10
† Belmullet	29.64	43	w	8	bc		29.27	- 22	46	46	+ 4	sw	9	0	*		46	37	0.39
Donaghadee	29.56	42	wtw	4	0		29.67	+ 21	39	39	- 1	sw	4	0	2		49	34	0.01
Barrow-in-Furness	29.55	43	w	3	b		29.78	+ 27	41	39	- 2	ssw	5	0	*		46	39	-
Liverpool (Bidston)	29.60	42	w	6	b		29.85	+ 32	43	38	- 2	sw	5	0	4		48	38	0.01
Holyhead	29.62	42	hsw	5	bc		29.81	+ 28	42	42	- 2	ssw	5	nmq	4		50	39	0.04
Parsonstown	29.77	37	w	3	bc		29.52	- 05	46	45	+ 6	s	3	n	*		47	34	0.40
Valencia	29.89	43	w	5	c		29.55	- 11	52	51	+ 9	ssw	9	ou	7		53	39	0.46
Roche's Point	29.85	46	wtw	5	bc		29.76	+ 18	48	48	+ 3	sw	8	n	5		50	39	0.19
Pembroke	29.82	42	w	5	bc		29.89	+ 29	44	43	+ 1	ssw	5	op	5		45	40	0.06
Seilly	29.98	46	wtw	8	c		30.07	+ 40	49	46	+ 2	sw	6	0	7		49	41	0.12
Prawle Point	29.90	43	w	6	c		30.12	+ 40	46	44	0	sw	4	0	5		47	40	0.19
Hurst Castle															*				
Dungeness	29.80	43	w	6	bc/p		30.14	+ 43	44	43	- 1	hsw	6	bc	4		48	41	0.09
London	29.64	45	w	5	c		30.12	+ 34	44	43	0	w	5	b	4		49	43	-
Oxford	29.70	45	w	4	c		30.09	+ 40	44	40	- 2	w	5	b	*		53	37	0.04
Cambridge	29.80	42	sw	4	bc		30.05	+ 41	42	40	- 5	ssw	5	bc	*		53	38	0.18
	29.68	45	w	3	n		30.04	+ 40	43	41	- 3	sw	3	b	*		57	36	0.19
Yarmouth	29.53	44	hsw	4	c/p		29.97	+ 27	42	39	- 2	w	5	bc	3		51	35	0.15
The Helder	29.58	43	ssw	5	0		29.96	+ 14	40	38	- 1	hsw	5	bc	4		48	39	0.08
Cape Gris Nez	29.67	45	w	9	c		30.12	+ 30	43	41	- 2	w	8	b	6		50	41	0.04
† Jersey	29.96	42	w	8	bc/p		30.25	+ 43	45	44	- 2	sw	6	bc	5		50	40	0.04
Brest	30.11	46	wtw	5	b		30.27	+ 41	46	44	- 3	ssw	5	c	5		50	41	0.08
Lorient															*				
† Rochefort	30.15	43	wtw	8	0		30.33	+ 37	47	45	- 1	sw	7	bc	6		54	39	0.04
Biarritz	30.25	51	wtw	8	c		30.49	+ 28	49	45	- 2	w	4	b	2		57	41	0.08
Coruna	30.37	55	hsw	5	0		30.52	+ 26	51	48	- 2	s	3	bc	2		57	46	0.04
Brussels	*	*	*	*	*										*				
Charleville	*	*	*	*	*		30.18	+ 23	43	40	- 3	hsw	4	c	*		54	40	0.16
Paris	?	48	s	8	0		30.25	+ 20	40	37	- 6	sw	7	bc	*		53	40	0.20
Lyons	29.95	49	w	5	0		30.35	+ 28	39	38	- 6	ssw	3	b	*		56	37	0.12
Toulon	30.15	53	s	4	c		30.53	+ 31	43	39	- 6	wtw	1	b	*		57	40	0.08
	30.27	53	w	3	m		30.26	- 02	50	43	+ 1	wtw	4	b	4		61	49	-

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).

WEATHER CHARTS

For 8 a.m. on Tuesday, 30th March/

1886.

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.

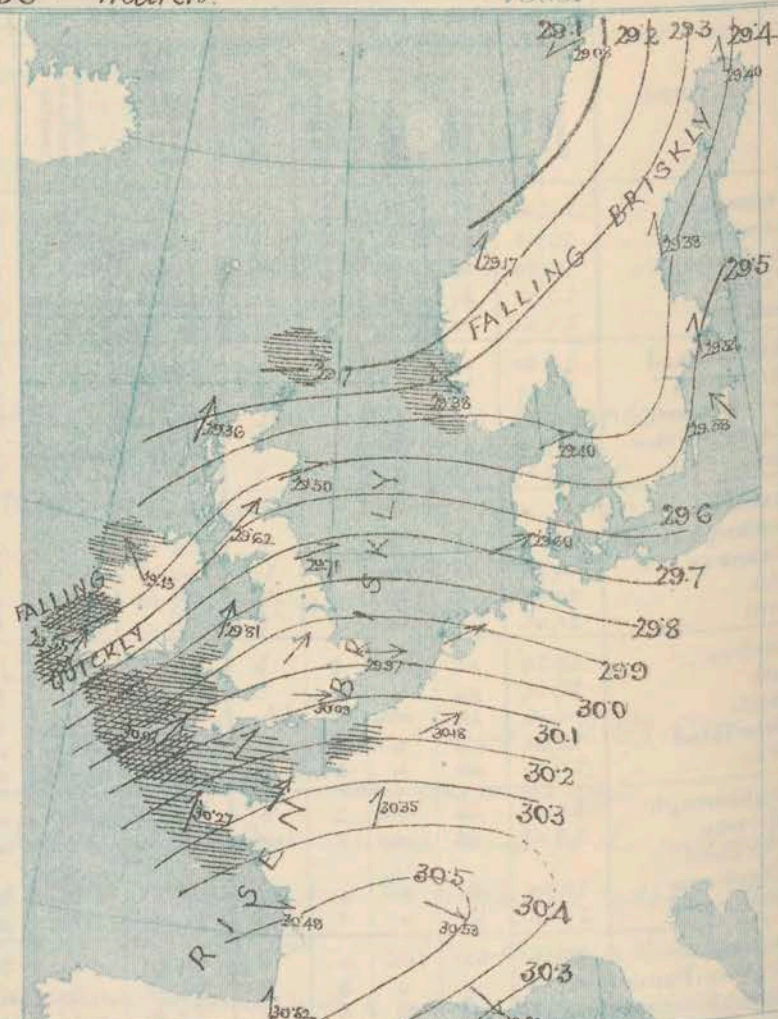
Sea Disturbance—where considerable, is shown thus

— 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.
	in.
Sumburgh Head	29.776
Stornoway	29.780
Wick	29.801
Nairn	29.819
Aberdeen	29.827
Leith	29.861
Shields	29.895
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Valencia	29.938
Roche's Point	29.938
Pembroke	29.942
Scilly	29.908
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



fin. Tuesday 30th March 1886 at 8 a.m.

A new depression (apparently of considerable depth) is approaching Ireland, and gales from SW and W are probable on many parts of our west and south coasts.

For the 24 hours ending at NOON on 31st March 1886.
(Issued at 11 a.m. on the previous day.)

Frederic Dannenberg, Ltd., London, (32)

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.40	39	38	SSE	8	n	5	Holyhead	29.56	49	45	frw	3	b c	2
Sumburgh Head	29.18	45	42	SW	4	c	4	Valencia	29.83	44	41	mtw	6	bcg/hp	6
Stornoway	29.20	46	43	SW	5	c q/p	5	Scilly	29.85	45	43	mtw	9	chp	7
Aberdeen	29.29	49	44	SSW	4	c	1	Dungeness	29.67	48	47	hsw	5	c	4
Shields	29.43	49	45	hsw	3	c	2	London	29.57	52	46	SW	5	c q/p	*
Ardrossan	29.41	44	42	hsw	5	c	4	Yarmouth	29.57	51	48	SSW	4	c	4
Malin Head	29.44	42	40	W	4	b	4	Jersey	29.84	46	45	W	8	bc	6
Mullaghmore	29.53	46	41	W	6	bc	6	Rocheport	30.17	52	50	W	7	n	2
Belmullet	29.58	43	39	NW	8	chp	*								

REMARKS.

The barometer is now rising at all the western stations and the wind has increased to a gale from the NW^d at Belmullet and Scilly, elsewhere the barometer continues to fall, with fresh breezes from the SW^d. Showers of hail or rain are falling in many parts of the Kingdom. The sea is high at Scilly and rough on the west coasts of Ireland and Scotland.

for Wednesday 31st March 1886.
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.

EXPLANATION OF COLUMNS.

* 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).

Fred^r Dangeliusd Lth London

WEATHER CHARTS

for 8 a.m. on WEDNESDAY, 31st March, 1886.

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;

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○ = dead calm.

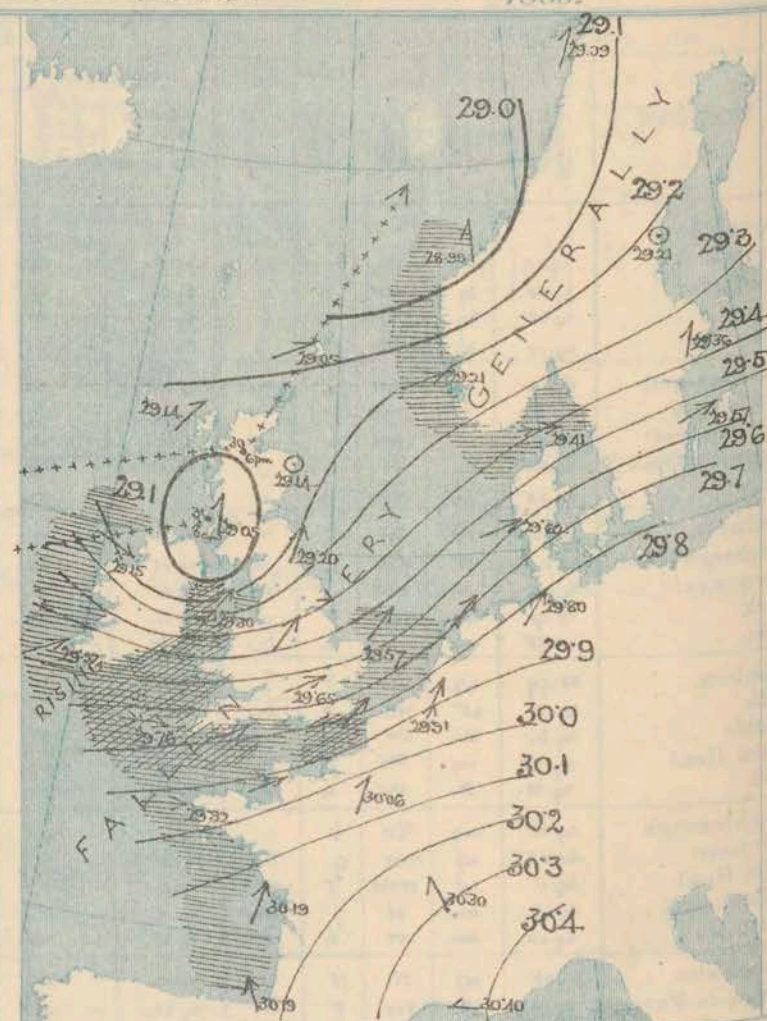
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— Rough. — High.

MEAN HEIGHT of the BAROMETER

at 8 a.m. for the month of March.
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STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.776
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Liverpool	29.920
Valencia	29.936
Roche's Point	29.936
Pembroke	29.942
Scilly	29.968
Hurst Castle	29.958
Dover	29.953
LONDON	29.959
Oxford	29.962
Cambridge	29.952
Yarmouth	29.934



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.

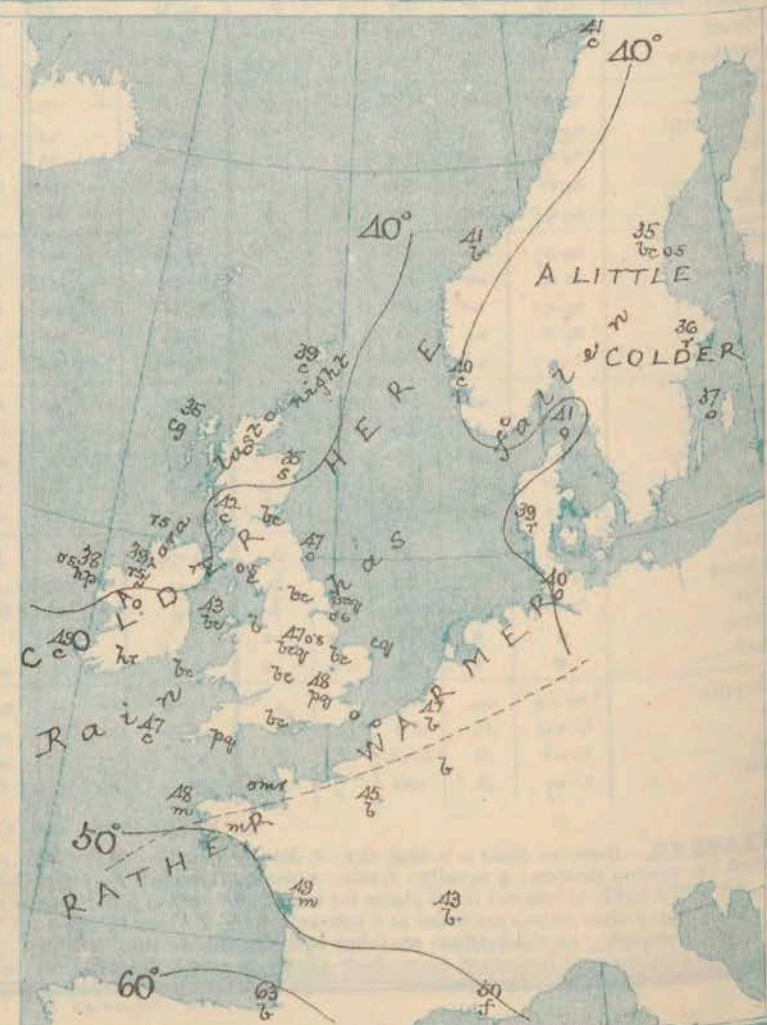
Rainfall—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of March.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m. Dry	Wet	
Sumburgh Head	42.9	34.5	38.7	37.5	2.82
Stornoway	45.0	34.1	39.1	37.9	3.87
Wick	44.9	34.2	39.2	37.2	1.97
Nairn	45.9	34.4	38.3	36.4	1.72
Aberdeen	45.1	35.5	39.1	37.0	2.24
Leith	48.6	35.0	39.9	38.3	1.36
Shields	45.6	36.0	39.9	38.2	1.60
York	49.1	34.1	39.0	37.3	1.63
Ardrossan	47.4	37.2	40.7	38.4	2.59
Donaghadee	47.4	37.4	41.3	40.0	1.99
Holyhead	48.1	39.6	42.6	41.1	2.21
Liverpool	47.6	37.2	41.5	38.9	1.69
Valencia	51.8	40.8	45.6	43.6	4.24
Roche's Point	50.1	40.4	44.1	42.4	3.71
Pembroke	47.5	39.8	42.9	41.0	2.45
Scilly	50.0	43.4	46.7	45.0	2.38
Hurst Castle	48.0	38.0	42.0	41.2	1.80
Dover	46.9	38.1	41.9	40.1	1.86
LONDON	50.7	36.1	41.1	39.2	1.43
Oxford	49.3	35.5	39.7	38.3	1.52
Cambridge	50.6	33.0	39.4	37.9	1.33
Yarmouth	45.7	36.0	41.1	39.4	1.77

NOTE—The Temperature means are for the 10 years 1871—80; the Rainfall means are mainly those for the 20 years 1866—85.



REMARKS.
for Wednesday 31st March 1886 at 8 a.m.

Since yesterday morning two depressions of considerable depth have advanced over our Islands. The first of these approached the west of Scotland in the afternoon and subsequently travelled away in a northeasterly direction. The second appears to have moved rapidly across Ireland during the night, and now has its centre off the northeast of that country. Under the influence of these disturbances a very general fall of the barometer has taken place, but at Valencia a recovery of pressure has now commenced. Calms or light W^{ly} airs prevail in the north of Scotland, but in Ireland the wind is fresh or strong from the westward, while over England, the Netherlands and the north of France it is strong to a gale from SW; at Barrow-in-Furness and Holyhead a whole gale is reported. During yesterday a severe W^{ly} gale was experienced on our northwestern coasts, and fresh or strong gales in almost all parts of the Kingdom. The weather is in a squally, showery condition generally; snow is falling at Aberdeen, and sleet or hail showers in the north of Ireland. Since yesterday rain has fallen generally - the largest amounts being 0.8 in at Soughboro and 0.6 in at Roche's Point. Temperatures has fallen a little in the west and north, but risen in the east; readings over our Islands now range from 48° at Cambridge Harbourn and in London to 35° at Hornoway, Cairn and Aberdeen. The sea is high in the English and St George's Channels, rough off the west of Ireland and rather rough at Harbourn.

The depression in the northwest will probably travel away northwards, but conditions are likely to remain very unsettled for a time.

ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports, that on the 26th inst: in Lat: 43° N, Long: 51° W the barometer at 10 pm fell to 29.9 ins during a strong gale in which the wind veered from SW to W.

FORECASTS

For the 24 hours ending at NOON on 1st APRIL 1886.
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Variable breezes, finally W ^{ly} ; unsettled, some rain or sleet.	6 SCOTLAND WEST	SW ^{ly} to W ^{ly} strong winds and gales, squally, showery.
1 SCOTLAND EAST	----- D° ----- D° -----	7 ENGLAND N.W.	----- D° ----- D° -----
2 ENGLAND N.E.	SW ^{ly} winds, strong and squally; changeable, some showers.	8 ENGLAND S.W.	W ^{ly} strong winds and gales; squally, showery.
3 ENGLAND EAST	----- D° ----- D° -----	9 IRELAND NORTH	----- D° ----- D° -----
4 MIDLAND COUNTIES	----- D° ----- D° -----	10 IRELAND SOUTH	----- D° ----- D° -----
5 ENGLAND SOUTH	SW ^{ly} winds strong, a gale on coast, squally, showery.	WARNINGS	The S. cone was hoisted yesterday on all coasts.

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.49	43	40	SSW	6	c	5	Holyhead	29.52	48	48	SW	9	mg	6
Sumburgh Head	29.25	43	40	WSW	4	c	4	Valencia	29.59	51	51	SW	6	o	6
Stornoway	29.14	38	38	S	4	d	4	Scilly	29.95	62	50	SW	8	on	7
Aberdeen	29.32	39	38	S	5	r	2	Dungeness	30.08	47	46	N	6	c	5
Shields	29.41	43	42	S	7	op	2	London	29.96	49	46	SW	6	og	*
Ardrossan	29.19	46	46	SSW	6	bc	5	Yarmouth	29.89	45	44	SW	6	rgu	4
Malin Head								Jersey	30.18	49	47	SW	6	o	5
Mullaghmore	29.18	52	46	WSW	9	bc	6	Rocheport	30.49	56	50	SW	5	bc	2
Belmullet	29.20	48	44	W	12	c	*								

REMARKS.

The barometer is now falling at all stations excepting Valencia, where a recovery has commenced. The wind is increasing in force generally and on our W. coasts it blows a fresh to strong gale; while at Belmullet a very severe gale is reported. The weather is cloudy in most places, with rain in the N. and E. The sea is high at Scilly, rough in the W. and S. generally.

CORRECTIONS AND ADDITIONS TO THE REPORTS FOR MARCH 1886

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.			Barometer. 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.)	Weather.			Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12.)			Max.	Min.			
1 st	Cape Gris Neg	30.12	28	E	4	0	29.88	- .27	28	-	- 3	E	1	0	0	32	27	-		
2 nd	Cape Gris Neg	29.60	33	SE	5	0	29.33	- .55	39	-	+ 11	frw	8	0	6	?	28	0.08		
3 rd	Cape Gris Neg	29.23	38	W	7	0	29.23	- 10	34	-	- 5	frw	8	0	6	43	32	-		
-	Corunna...	*	*	*	*	*	29.80	- .24	56	55	- 1	frw	7	0	4	63	54	0.83		
4 th	Cape Gris Neg	29.66	33	N	8	S	29.80	+ .57	34	-	0	frw	5	60	3	37	30	-		
-	Corunna...	*	*	*	*	*	29.81	+ .01	57	55	+ 1	SW	5	0	4	57	52	0.71		
5 th	Cape Gris Neg	29.86	37	W	4	bc	29.44	- .36	30	-	- 4	SE	5	0	3	43	30	-		
-	Corunna...	*	*	*	*	*	29.53	- .28	53	?	- 4	frw	9	1	4	63	?	0.16		
6 th	Corunna...	*	*	*	*	*	30.08	+ .55	54	47	+ 1	frw	5	0	5	63	34	1.34		
7 th	Cape Gris Neg	29.81	35	NNE	8	0	30.12	+ .63	29	-	- 5	N	1	6	1	43	?	-		
8 th	Cape Gris Neg	30.18	35	N	1	bc	30.19	+ .07	28	-	- 1	E	4	6	1	41	28	-		
-	Corunna...	*	*	*	*	*	29.91	- .08	53	52	- 3	NE	5	6	5	61	52	1.42		
9 th	Cape Gris Neg	30.28	35	NE	5	6	30.36	+ .17	25	-	- 3	frw	4	6	3	41	23	-		
-	Corunna...	*	*	*	*	*	29.79	- .12	53	52	0	SSE	4	1	3	63	50	0.24		
10 th	Cape Gris Neg	30.36	34	E	4	6	30.27	- .09	25	-	0	frw	5	6	3	43	25	-		
-	Corunna...	*	*	*	*	*	30.01	+ .22	54	53	+ 1	N	1	60	4	63	39	0.24		
13 th	Corunna...	*	*	*	*	*	30.04	+ .19	48	-	- 1	NE	8	0	?	52	43	-		
14 th	Mullaghmore	30.36	39	ESE	2	6	30.24	- .18	33	30	+ 1	ESE	4	6	3	41	30	-		
15 th	Mullaghmore	29.99	37	SE	5	0	29.92	- .32	35	33	+ 2	ESE	7	08	5	39	30	-		
16 th	Cambridge...	29.99	34	NE	1	0	29.84	- .24	32	31	- 1	frw	1	8	*	41	24	0.06		
-	Corunna...	-	-	-	-	-	29.84	- .06	49	48	- 5	N	5	1	5	55	46	1.06		
19 th	Corunna...	*	*	*	*	*	29.97	+ .13	54	-	- 4	SSW	1	1	3	64	52	0.36		
-	Douglas...	30.01	51	E	1	m	30.10	+ .21	48	-	0	E	3	0	0	57	46	-		
20 th	Corunna...	*	*	*	*	*	30.22	+ .25	59	56	+ 5	ESE	1	1	4	64	52	0.08		
22 nd	Corunna...	*	*	*	*	*	30.11	- .14	62	57	+ 3	SSW	1	0	3	73	54	-		
27 th	Corunna...	*	*	*	*	*	30.18	+ .06	59	55	+ 4	frw	5	0	3	66	54	-		
29 th	Hurst Castle	29.92	43	SW	3	0	29.71	- .20	45	45	- 1	SW	6	60	4	54	42	0.30		
-	Corunna...	*	*	*	*	*	30.31	+ .12	53	52	0	SW	5	1	4	61	46	0.04		
30 th	Cuxhaven	29.78	51	SW	4	0	29.86	- .03	43	43	- 5	N	6	0	*	51	41	0.04		
-	Malin Head	29.46	40	N	5	6	29.46	+ .08	38	37	- 3	S	4	09	4	48	36	0.16		
-	Corunna...	*	*	*	*	*	30.47	+ .16	50	48	- 3	N	1	6	5	61	41	0.04		
-	Malin Hd 2pm	-	-	-	-	-	28.95	-	50	45	-	SW	8	6	8	-	-	-		
31 st	Haparamda...	29.22	39	S	4	0	29.09	- .31	35	34	+ 3	Z	0	0	*	54	25	0.39		
-	Corunna...	*	*	*	*	*	30.30	- .17	53	52	+ 3	SW	8	1	6	61	46	-		

SUMMARY of the METEOROLOGICAL OBSERVATIONS made at TELEGRAPHIC REPORTING
 Observations are made at 8 a.m. daily, but the numbers of days of Rain, Snow, Hail,
 (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. ins.	Air Temperature.								Tension of Vapour ins.
			At 8 a.m. °	Means of			Absolute Extremes.				
				Minima °	Maxima °	Min. and Max. combined °	Minimum °	Date	Maximum °	Date	
0. SCOTLAND, N.	{ Sumburgh Head ... Wick ... Stornoway ...	... 29.886 ... 29.888 ... 29.842	37.4 38.3 37.5	32.6 33.8 33.5	44.6 43.7 44.1	37.1 38.8 38.8	24 25 22	7 th 7 th 12 th + 13 th	51 58 52	24 th 25 th 23 rd	0.194 201 210
1. SCOTLAND, E.	{ Nairn ... Aberdeen ... Leith ...	... 29.873 ... 29.916 ... 29.902	36.3 36.5 37.0	31.7 32.4 32.9	44.7 42.9 44.6	38.2 37.7 38.8	16 19 22	12 th 12 th 7 th	63 60 64	23 rd 22 nd 23 rd	176 184 196
2. ENGLAND, N.E.	{ Shields ... York ... Spurn Head ...	... 29.924 ... 29.943 ... 29.926	38.0 37.8 37.8	33.9 33.4 33.6	43.6 46.1 42.8	38.8 29.8 38.2	19 16 24	7 th 7 th 10 th	59 62 58	22 nd 23 rd 25 th 24 th 26 th	206 203 212
3. ENGLAND, E.	{ Yarmouth ... Cambridge ...	... 29.972 ... 29.976	38.3 38.4	33.9 32.7	42.4 47.4	38.2 40.1	25 19	7 th 7 th	57 65	27 th 24 th	207 208
4. MIDLAND COUNTIES.	{ Loughborough ... Oxford ...	... 29.956 ... 29.968	36.7 37.4	33.0 33.4	46.8 46.2	39.9 39.8	16 20	7 th 17 th	65 63	24 th 24 th	193 198
5. ENGLAND, S.	{ London ... Dungeness ... Hurst Castle...	... 29.978 ... 29.976 ... 29.969	38.5 37.6 37.6	34.3 33.7 33.9	46.9 44.3 44.3	40.6 39.0 39.1	21 22 22	7 th + 17 th 7 th + 17 th 7 th	64 52 56	24 th 23 rd + 25 th 23 rd	201 219 211
6. SCOTLAND, W.	Ardrossan ...	... 29.887	37.0	33.7	42.6	38.2	24	7 th	57	24 th	208
7. ENGLAND, N.W.	{ *Hawes Junction ... Barrow-in-Furness ... Liverpool Obs* (Bidston) Holyhead ...	... 28.657 ... 29.913 ... 29.915 ... 29.894	33.8 36.7 37.4 38.2	29.4 33.7 34.3 35.5	38.5 42.5 44.0 44.1	34.0 38.1 39.2 39.8	12 24 24 28	7 th 7 th 7 th 5 th 10 th 11 th 12 th	57 57 60 63	23 rd 24 th 24 th 24 th + 25 th 24 th	184 204 189 214
8. ENGLAND, S.W.	{ Pembroke ... Prawle Point ...	... 29.889 ... 29.928	38.3 40.2	35.8 36.0	43.0 43.9	39.4 40.0	28 27	11 th 12 th 13 th 14 th 7 th	52 54	23 rd + 24 th 23 rd	200 224
9. IRELAND, N.	{ Malin Head ... Donaghadee ... Mullaghmore ... Belmullet ...	... 29.823 ... 29.877 ... 29.805 ... 29.772	38.5 38.2 38.5 39.9	34.9 35.1 37.0 36.6	44.7 43.6 45.9 45.0	39.8 39.4 41.5 40.8	26 27 30 28	10 th + 17 th 13 th 11 th 14 th 15 th 13 th	58 59 59 55	23 rd 24 th 23 rd 24 th	217 200 219 227
10. IRELAND, S.	{ Parsonstown ... Valencia ... Roche's Point ...	... 29.843 ... 29.788 ... 29.827	38.0 43.5 41.2	33.1 39.2 37.8	47.3 48.3 46.5	40.2 43.8 42.2	19 27 28	4 th + 5 th 13 th 4 th + 13 th	61 55 53	21 st 19 th 23 rd 24 th 26 th	203 240 231
CHANNEL ISLANDS.	{ Scilly (St. Mary's) .. Jersey (Noirmont) ...	... 29.867 ... 29.958	44.2 40.4	40.1 37.6	47.0 46.1	43.6 41.9	33 29	13 th + 14 th 10 th + 11 th	55 63	19 th + 25 th 24 th	240 222
* Hawes Junction is 1135 feet above mean Sea Level and the											

* Hawes Junction is 1135 feet above mean Sea Level and the

STATIONS in the BRITISH ISLANDS during the Month of MARCH 1886
 Thunderstorms and Gales are counted irrespective of the hours at which they occurred.
 Latitude, beginning in each case with the Station lying furthest North.)

Relative Humidity	Amount of Cloud	Rainfall.		Date	Weather							Wind								
		Total Fall in the month	Maximum Fall in one day		No. of Days of							No. of Observation of								
		ins.	in.		Rain	Snow	Hail	Thunderstorms	Clear Sky	Overcast	Gales	North	N.E.	East	S.E.	South	S.W.	West	N.W.	Calm
%		ins.	in.																	
87	7.5	1.44	0.25	10 th	21	7	0	0	3	14	0	5	2	2	8	8	2	3	0	1
87	6.6	1.64	0.25	24 th	17	8	0	0	5	13	3	3	0	3	5	12	1	3	2	2
93	6.9	2.68	0.34	30 th	23	7	6	0	6	15	7	1	1	6	3	9	4	3	3	1
82	5.8	0.66	0.09	16 th & 19 th	14	3	0	0	4	6	0	1	0	4	4	2	5	5	1	9
85	7.4	2.67	0.66	19 th	23	13	2	0	6	18	5	2	0	3	4	9	5	4	3	1
89	6.0	1.92	0.51	27 th	18	10	0	0	7	8	1	1	2	4	8	3	3	2	6	2
90	8.3	1.76	0.33	1 st	17	8	1	0	1	21	4	0	5	3	4	5	8	3	2	1
90	7.0	2.37	0.85	1 st	20	5	0	0	7	16	0	6	4	6	0	7	5	2	1	0
94	8.0	1.77	0.58	30 th	19	10	0	0	8	1	4	1	2	5	7	5	5	4	2	0
90	6.7	1.49	0.48	1 st	17	9	3	1	5	11	3	2	3	6	5	3	6	5	1	0
90	7.3	1.54	0.50	1 st	16	5	0	0	8	21	0	6	3	4	4	6	5	2	0	1
89	7.8	2.70	0.82	30 th	15	10	4	1	4	20	4	2	4	5	6	2	6	4	1	1
89	7.2	1.65	0.32	28 th	16	8	1	0	7	16	2	2	3	5	3	6	6	2	0	4
86	7.7	1.44	0.25	1 st	13	7	1	0	6	20	3	0	3	6	5	1	9	4	2	1
97	6.14	0.66	0.17	1 st	9	3	0	0	7	11	1	2	3	5	5	2	5	6	2	1
94	5.10	2.98	0.50	1 st	18	4	1	1	9	9	7	2	6	6	4	2	7	3	1	0
95	7.5	1.59	0.27	19 th	17	4	1	0	6	20	1	2	9	7	2	4	4	2	0	1
94	8.3	3.82	1.67	26 th	20	9	3	0	3	23	1	0	4	9	4	6	5	2	0	1
94	7.0	3.76	1.29	26 th	15	3	0	0	4	15	1	3	8	9	4	5	3	1	1	0
85	7.5	2.15	0.55	1 st	18	7	0	0	4	17	1	2	2	9	8	2	5	1	1	0
93	6.2	3.59	1.27	26 th	18	2	1	0	7	10	3	4	3	8	2	7	6	1	0	0
87	7.5	3.21	0.60	26 th	18	2	0	0	0	13	8	0	6	7	6	5	4	1	2	0
90	8.5	2.81	0.33	17 th	17	2	0	0	0	20	4	3	3	7	4	4	6	2	2	0
93	6.4	2.22	0.50	26 th	20	5	4	0	8	15	2	2	3	3	5	12	5	1	0	0
91	6.8	2.89	0.49	27 th	17	4	0	0	3	14	5	0	2	4	7	5	6	6	1	0
94	6.8	2.50	0.40	30 th	16	8	5	1	5	9	10	1	3	6	11	3	5	1	1	0
87	7.0	3.65	0.45	30 th	24	5	2	0	6	16	5	1	2	4	12	4	5	2	1	0
89	6.9	2.79	0.94	26 th	16	3	0	0	6	15	0	1	1	0	6	8	4	1	1	9
84	7.8	6.04	0.97	26 th	21	0	1	0	3	19	11	1	5	7	7	5	3	1	1	1
90	7.2	6.16	0.65	26 th	21	4	1	0	3	14	8	4	2	3	8	6	4	2	2	0
87	8.8	3.50	0.63	18 th	20	0	4	1	0	20	8	3	2	7	5	5	6	2	1	0
89	6.5	3.27	0.52	4 th & 5 th	19	1	2	1	5	13	6	1	3	10	4	3	7	1	2	0

Barometric Observations at this Station are not corrected for altitude.

2. CORRECTIONS.

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.
				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.)			Max.	Min.	
1 st	Spurn Head ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain
2 nd	Ardrrossan ...	-	-	-	-	-	29.41	- .48	-	-	-	-	-	-	-	-	-	-
-	Malin Head ...	29.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Cambridge ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.50
3 rd	Cambridge ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.05
4 th	Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-
-	Cambridge ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
5 th	Stockholm ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Valencia ...	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 th	Bungeness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08
7 th	Loughborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
8 th	Donaghadee ...	29.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Parsonstown ...	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	-
10 th	Stornoway ...	-	-	-	-	-	-	-	40	-	+ 3	-	-	-	-	-	-	-
-	Leith ...	29.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Malin Head ...	30.12	-	-	-	-	30.27	+ .30	-	-	-	-	-	-	-	-	-	-
-	Parsonstown ...	-	-	-	-	-	30.27	+ .27	-	-	-	-	-	-	-	-	-	-
11 th	Stornoway 2pm	-	-	-	-	-	-	-	-	-	-	-	SE	-	-	-	-	-
12 th	Donaghadee ...	30.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 th	Stornoway ...	30.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-
-	Nairn ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-
15 th	Ardrrossan ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Pembroke ...	-	-	ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Jersey 2pm ...	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-
16 th	Leith ...	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 th	Barrow-in-Fur.	-	-	-	-	-	29.91	- .08	-	-	-	-	-	-	-	-	-	-
-	Cape Gris Neg ...	29.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Jersey ...	29.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 th	Liverpool ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03
-	Stornoway 2pm	-	-	-	-	-	29.82	-	-	-	-	-	-	-	-	-	-	-
19 th	Leith ...	29.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Malin Head ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
-	Cambridge ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-
20 th	York ...	-	-	-	-	-	29.82	-	-	-	-	-	-	-	-	-	-	-
-	Hurst Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08
-	Cambridge ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.43
21 st	Malin Head ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Valencia ...	-	-	-	-	-	-	-	51	50	0	-	-	-	-	-	-	-
-	Roche's Point ...	-	-	-	-	-	-	-	47	-	1	-	-	-	-	-	-	-
22 nd	Cape Gris Neg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 rd	Wick ...	29.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Loughborough	30.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Donaghadee ...	29.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Bungeness ...	-	-	-	-	-	30.16	+ .05	-	-	-	-	-	-	-	-	-	-
25 th	Belmullet 2pm	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-
26 th	Malin Head ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-
-	Belmullet ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	-
-	Oxford ...	-	-	-	-	-	29.91	.00	-	-	-	-	-	-	-	-	-	-
-	Cambridge ...	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-
27 th	Mullaghmore 2pm	-	-	-	-	-	-	-	-	-	-	-	NRW	-	-	-	-	-
28 th	Mullaghmore	29.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29 th	Pravle Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.29

In the Monthly Summary for Feb. 1886 the "Total Rainfall" at Spurn Head is given as "0.75 in."; this should read "0.69 in."