

METEOROLOGICAL OFFICE

✓  
LONDON.

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DAILY WEATHER REPORTS.

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1<sup>ST</sup> JULY—31<sup>ST</sup> DECEMBER.

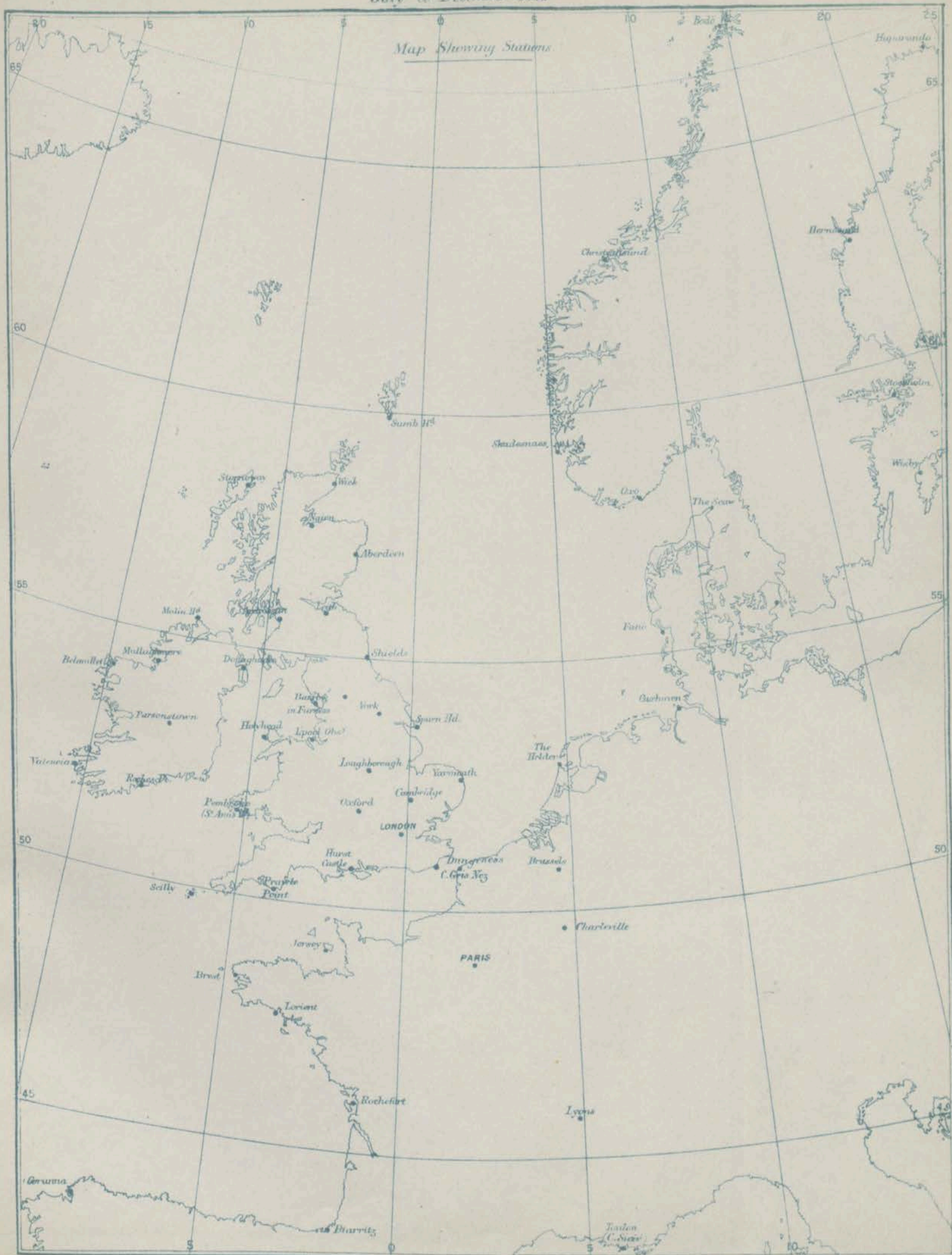
1885.

*Sec. Reg. Lond.*



# DAILY WEATHER REPORT.

July to December 1865.





# DAILY WEATHER REPORT

for *Saturday* *1<sup>st</sup> August* *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.		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	30.23	53	NE	4	b	30.20	+10	57	54	+6	NE	2	0	*	57	48	-		
Hernösand	30.14	54	NE	2	c	30.08	-05	56	55	-1	NE	4	1	*	66	52	0.16		
Stockholm	29.88	51	NNE	6	n	29.55	-17	58	58	-2	NE	4	0	*	61	50	0.43		
Wisby	29.86	53	N	8	n	29.76	-12	58	56	0	SE	4	0	*	61	50	0.12		
Bodo	30.28	52	N	2	b	30.20	-06	52	51	0	N	2	0	*	55	45	-		
Christiansund	30.22	55	NNE	4	b	30.12	-16	59	53	+5	E	1	0	*	59	48	-		
Skudesnaes	30.15	58	NW	2	b	30.09	-08	54	53	-1	NW	4	0	3	68	?	-		
Oxö (Åtlandsund)	30.13	65	W	4	b	30.01	-18	61	54	+1	N	4	0	2	70	54	-		
Skagen (The Skaw)	30.06	63	N	3	c	29.90	-24	60	56	0	NNE	6	0	?	?	?	0.04		
Fanö	30.09	56	NW	4	b	29.94	-19	62	54	-4	NW	4	0	*	73	50	-		
Cuxhaven	30.12	62	NW	3	b	30.05	-06	65	61	+2	N	1	0	*	64	62	-		
Sumburgh Head	30.24	53	NW	2	0	30.22	-08	50	50	0	NW	3	m	2	56	48	-		
Stornoway	30.24	67	NNE	1	bs	30.28	+00	54	53	-6	N	3	fa	1	68	52	-		
Wick	30.28	55	SE	2	0	30.25	-06	63	53	-1	N	2	om	0	62	40	-		
Nairn	30.26	60	NE	1	b	30.25	-06	54	53	+3	N	0	bw	0	63	44	-		
Aberdeen	30.28	56	E	1	b	30.24	-08	65	53	+2	NW	2	0	1	62	45	-		
Leith	30.25	58	SE	1	b	30.22	-08	59	55	+6	ESE	1	bcm	*	62	46	-		
Shields	30.26	57	NNE	2	0	30.22	-08	55	52	0	N	2	0	3	59	52	-		
Spurn Head	30.22	58	N	4	c	30.17	-09	68	54	+1	N	4	e	3	62	55	-		
York	30.25	61	NE	1	0	30.21	-09	56	53	-2	NNE	3	0	*	64	55	-		
Loughborough	30.21	66	NNE	4	b	30.20	-10	58	56	+4	NE	3	0	*	70	54	-		
Ardrossan	30.25	70	WNW	1	bc	30.25	-04	65	59	+7	N	0	bcm	0	71	52	-		
Malin Head	30.24	64	ESE	3	m	30.25	-02	59	56	-3	N	2	m	2	64	56	-		
Mullaghmore	30.22	71	NW	1	bm	30.22	-04	68	59	+2	ESE	1	0	2	71	58	-		
Belmullet	30.22	67	WNW	1	b	30.20	-02	63	60	+1	E	2	0	*	72	54	-		
Donaghadee	30.23	66	NW	1	b	30.23	-04	61	58	+2	NNE	1	0	0	68	52	-		
Barrow-in-Furness	30.18	67	NW	2	b	30.19	-08	54	55	+1	SE	2	cm	*	68	55	-		
Liverpool (Bidston)	30.20	64	E	1	m	30.21	-04	59	53	+4	ESE	1	0	1	69	52	-		
Holyhead	30.21	62	N	4	bm	30.20	-04	63	59	0	NE	2	bc	2	69	56	-		
Parsonstown	30.20	76	N	0	b	30.22	-05	59	56	+5	N	0	0	*	77	49	-		
Valencia	30.20	60	WSW	3	bm	30.18	-05	62	60	-2	N	0	bwm	0	74	52	-		
Roche's Point	30.22	63	SE	1	bc	30.15	-07	65	60	+5	E	2	m	3	64	55	-		
Pembroke	30.16	59	NW	3	b	30.14	-02	54	54	-1	E	3	0	2	62	54	-		
Scilly	30.13	62	E	4	c	30.10	-05	61	60	+1	ESE	4	bc	4	64	56	-		
Prawle Point	30.14	59	ESE	2	bc	30.11	-08	60	56	+3	ESE	5	0	5	63	54	-		
Hurst Castle	30.14	64	SSE	3	b	30.12	-10	61	58	+2	ESE	4	0	2	71	53	-		
Dungeness	30.15	61	E	3	c	30.10	-11	61	59	+2	ESE	3	0	3	65	58	-		
London	30.17	63	ESE	2	bc	30.14	-11	59	55	+2	NE	2	0	*	73	56	-		
Oxford	30.17	60	ESE	3	b	30.16	-12	54	55	+2	NE	2	0	*	69	54	-		
Cambridge	30.20	60	N	1	0	30.16	-10	59	55	+2	N	1	0	*	68	54	-		
Yarmouth	30.18	61	N	3	bc	30.14	-09	60	54	+3	NNE	3	bc	3	62	56	0.02		
The Helder	30.12	60	NNE	3	b	30.07	-09	60	55	+1	N	1	0	1	64	54	-		
Cape Gris Nez	30.12	60	NE	5	c	30.04	-11	61	59	+3	NE	4	0	5	66	54	-		
Jersey	30.07	63	ESE	5	bc	30.03	-10	61	54	0	NE	5	bcm	4	66	56	-		
Brest	30.01	65	E	5	0	29.98	-06	59	55	-2	E	5	0	3	81	55	-		
Lorient	30.00	70	NE	4	bc	30.00	-05	58	54	-2	ESE	4	bc	3	82	54	-		
Rochefort	29.92	81	NE	5	b	29.91	-08	62	59	-5	ESE	4	0	2	90	54	0.08		
Biarritz	29.81	74	N	4	0	29.83	-04	72	70	+1	NE	1	0	1	82	70	0.08		
Corinna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels	*	*	*	*	*	30.06	?	58	55	-2	NE	1	0	*	64	51	-		
Charleville	30.04	66	NE	4	0	?	?	60	55	-2	NE	4	0	*	72	?	-		
Paris	30.04	69	NNE	3	b	30.03	-11	62	58	0	NE	4	0	*	*	*	-		
Lyons	29.88	81	NNE	3	bc	29.93	-04	64	54	+2	NE	1	bc	*	84	59	-		
Toulon	29.90	74	N	4	m	29.90	-00	75	71	+2	N	0	m	2	86	70	-		

## 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 Saturday, 1<sup>st</sup> August, 1885.

## 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.

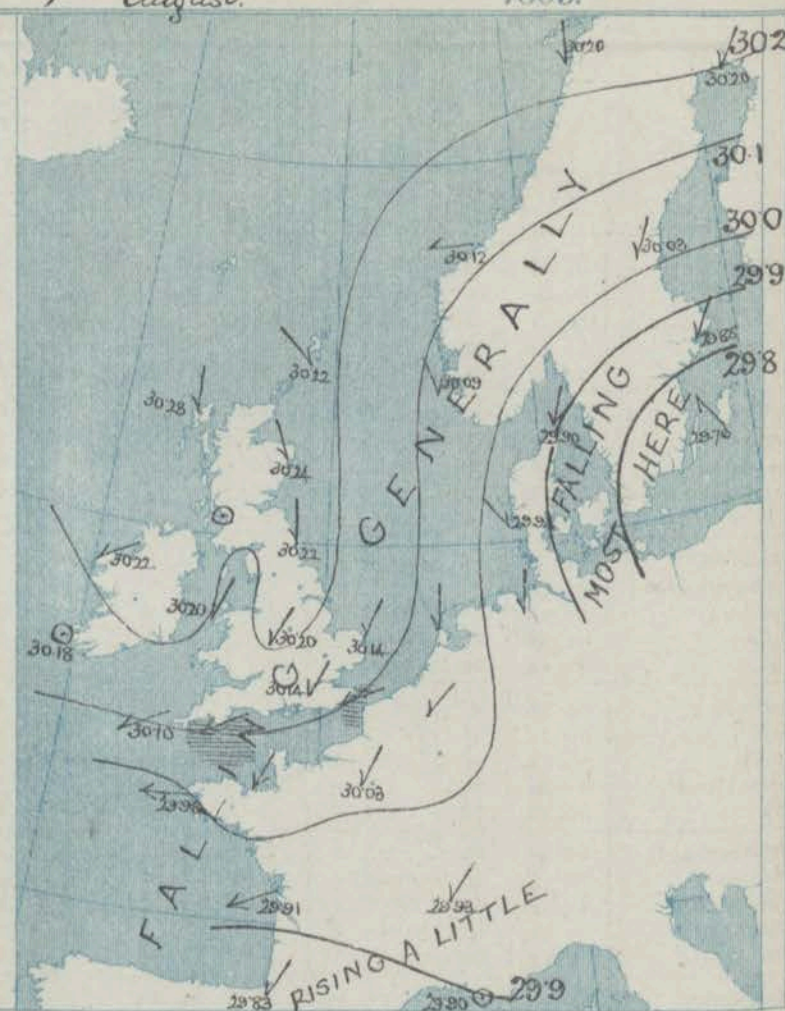
**Sea Disturbance** — where considerable is shown thus

— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Samburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Seilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928





# REMARKS.

for Saturday 1<sup>st</sup> August. 1885, at 8 a.m.

The anticyclone has moved slightly to the westward of the position it occupied yesterday, while the depression over the Baltic has increased in importance; and the barometer has fallen at all but the southern French stations - most on the eastern shore of the North Sea. Moderate N<sup>ly</sup> or NW<sup>ly</sup> breezes prevail over the North Sea, and fresh NE<sup>ly</sup> breezes at our southern and the French stations, but in the west of our Islands the wind is light from the E<sup>ly</sup>. The weather continues fine on our western and south-western coasts, as well as in the north of France, but elsewhere the sky is cloudy or overcast, with rain at Hovisand and Stornoway and thunder in the south-west of France. Slight rain fell at Yarmouth yesterday. Temperature has risen a little in most places, and readings now range from 65° at Anderson, and Hooker Point to 50° at Seaburgh Head. The highest maxima registered yesterday were 77° at Broomston, 74° at Valencia and 73° in London. The sea is rather rough at Rangle Point, moderate to smooth elsewhere.

There is at present no indication of any important change.

## FORECASTS

for the 24 hours ending at NOON on 2<sup>nd</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	N <sup>ly</sup> winds, light or moderate cloudy, slight rain locally.	6 { SCOTLAND WEST	E <sup>ly</sup> and NE <sup>ly</sup> winds, light; fine generally.
1 { SCOTLAND EAST	-----D <sup>o</sup> -----D <sup>o</sup> -----D <sup>o</sup> -----	7 { ENGLAND N. W.	-----D <sup>o</sup> -----D <sup>o</sup> -----D <sup>o</sup> -----
2 { ENGLAND N. E.	-----D <sup>o</sup> -----D <sup>o</sup> -----D <sup>o</sup> -----	8 { ENGLAND S. W.	E <sup>ly</sup> and NE <sup>ly</sup> winds, moderate; fair generally.
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	Same as No 6.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	Same as No 6.
5 { ENGLAND SOUTH	NE <sup>ly</sup> winds, moderate; fair generally.	WARNINGS	
			None issued.



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	30.18	68	59	WNW	2	bc	2	Holyhead	30.23	66	61	NNE	3	b	2
Sumburgh Head	30.29	55	52	SE	1	o	0	Valencia	30.20	71	65	WSW	3	bcn	3
Stornoway	30.27	66	60	SSE	2	bm	1	Scilly	30.15	63	62	E	6	c	5
Aberdeen	30.29	58	54	ENE	2	b	1	Dungeness	30.20	61	59	ENE	3	o	3.
Shields	30.29	58	54	NNE	1	o	2	London	30.19	68	59	NE	3	bc	*
Ardrossan	30.25	68	63	NNW	1	b	1	Yarmouth	30.21	60	58	N	4	cpd	4
Malin Head	30.26	66	60	E/NE	2	m	1	Jersey	30.10	66	?	E/NE	6	b	?
Mullaghmore	30.23	69	63	NW	2	bm	2	Rochefort	29.97	87	71	NE	5	c	2
Belmullet	30.23	68	62	?	1	b	*								

## REMARKS.

The barometer continues to fall slowly in most places, and the wind shows little change excepting in the west of Ireland, where light W<sup>3</sup> airs have appeared. Drizzling rain is reported at Yarmouth, but elsewhere the weather is fair. The sea is rather rough at Scilly, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Sunday 2<sup>nd</sup> August 1885.

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.	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 .....	30.10	61	Z	0	c	30.06	-.14	61	57	+ 4	E	2	c	*	68	50	—	
Hernösand .....	30.04	58	NE	3	o	29.96	-.12	59	58	+ 3	N	2	o	*	59	54	—	
Stockholm .....	29.76	55	NNE	4	o	29.82	-.02	59	58	+ 1	N	2	o	*	63	50	—	
Wisby .....	29.77	57	E	4	o	29.76	.00	59	57	+ 1	SSE	4	c	*	64	52	0.95	
Bodö .....	30.03	55	WNW	2	b	30.04	-.16	54	52	+ 2	SW	2	o	2	59	48	—	
Christiansund .....	30.09	55	WNW	3	f	30.08	-.04	51	49	- 8	NNE	2	f	2	63	48	—	
Skudesnaes .....	29.97	55	NNW	6	o	29.95	-.14	53	51	- 1	NN	6	o	3	59	?	—	
Oxö (Xtiansund) .....	29.96	65	NNW	2	c	29.90	-.11	65	60	+ 4	NNW	2	bc	2	68	61	—	
Skagen (The Skaw) .....	29.88	62	NNW	2	o	29.83	-.07	62	60	+ 2	NNE	3	o	1	66	59	0.08	
Fanö .....	29.87	58	N	4	c	29.85	-.09	67	63	+ 5	N	4	c	*	?	58	—	
Cuxhaven .....	29.93	61	NNW	4	c	29.89	-.16	64	63	- 1	NW	5	r	*	65	61	0.01	
Sumburgh Head .....	30.10	54	NNE	3	o	30.15	-.07	49	47	- 1	NNE	3	o	2	57	46	—	
Stornoway .....	30.18	56	NNE	4	o	30.22	-.06	52	48	- 2	N	3	o	2	59	49	—	
Wick .....	30.14	55	NW	2	o	30.19	-.06	53	52	0	NW	1	o	0	56	48	0.03	
Nairn .....	30.13	56	NE	3	bc	30.20	-.05	52	50	- 5	NE	1	o	1	68	51	0.03	
Aberdeen .....	30.21	55	N	4	p	30.18	-.06	53	50	- 2	NNW	3	o	1	67	51	—	
Leith .....	30.19	58	E	2	bc	30.17	-.05	54	53	- 5	ESE	3	r	*	65	53	—	
Shields .....	30.15	57	N	2	o	30.17	-.05	54	52	- 1	N	4	o	4	58	52	0.01	
Spurn Head .....	30.14	57	N	4	c	30.10	-.07	57	57	- 1	N	4	c	3	60	55	—	
York .....	30.16	61	NNE	2	b	30.13	-.08	57	55	+ 1	N	1	o	*	65	54	—	
Loughborough .....	30.13	64	NNE	2	c	30.12	-.08	58	55	0	NNE	4	og	*	67	54	—	
Ardrossan .....	30.15	62	NW	1	b	30.17	-.08	57	55	- 8	Z	0	onc	0	73	53	—	
Malin Head .....	30.12	58	N	4	m	30.20	-.05	55	54	- 4	N	4	o	4	60	54	—	
Mullaghmore .....	30.18	66	N	5	b	30.22	-.02	57	55	- 6	ENE	4	cm	2	70	53	—	
Belmullet .....	30.22	59	NNE	4	o	30.19	-.01	60	56	- 3	E	3	c	*	69	56	—	
Donaghadee .....	30.18	63	N	3	b	30.19	-.04	57	56	- 4	W	2	m	0	69	54	—	
Barrow-in-Furness .....	30.13	66	WNW	1	b	30.15	-.04	55	54	- 2	NE	2	bc	*	66	52	—	
Liverpool (Bidston) .....	30.13	64	NW	1	b	30.16	-.05	56	52	- 3	ENE	2	o	2	67	53	—	
Holyhead .....	30.15	59	NNE	3	b	30.16	-.04	60	57	- 3	ENE	4	c	3	68	53	—	
Parsonstown .....	30.12	74	SE	1	c	30.19	-.03	54	52	- 5	Z	0	o	*	76	49	—	
Valencia .....	30.12	73	N	2	bc	30.15	-.03	67	61	+ 5	NNE	1	bcn	1	76	54	—	
Roche's Point .....	30.16	64	SSE	2	m	30.13	-.02	61	58	- 4	NE	2	m	3	68	54	—	
Pembroke .....	30.09	64	NNE	3	bc	30.12	-.05	57	54	0	E	1	cm	0	68	53	—	
Scilly .....	30.05	61	NE	4	bc	30.06	-.04	60	58	- 1	ENE	4	c	3	62	56	—	
Prawle Point .....	30.05	64	E	5	b	30.09	-.02	57	56	- 3	ENE	5	c	4	70	53	—	
Hurst Castle .....	30.06	67	ENE	4	b	30.08	-.04	56	54	- 5	NE	3	c	2	72	55	—	
Dungeness .....	30.07	63	ENE	4	b	30.04	-.06	58	55	- 3	NE	4	c	3	67	56	—	
London .....	30.10	62	NE	2	o	30.07	-.07	59	55	0	NNE	2	o	*	66	54	—	
Oxford .....	30.12	60	NE	3	b	30.09	-.07	58	53	+ 1	NNE	1	og	*	66	54	—	
Cambridge .....	30.11	59	N	1	o	30.08	-.08	60	55	+ 1	N	1	o	*	65	53	—	
Yarmouth .....	30.10	60	N	3	c	30.05	-.09	59	55	- 1	N	4	c	3	62	55	—	
The Helder .....	30.01	61	NNW	3	o	29.99	-.08	60	57	0	NNW	3	c	2	61	59	—	
Cape Gris Nez .....	30.03	61	NE	5	b	30.01	-.03	59	57	- 2	NE	4	o	3	66	57	—	
Jersey .....	29.97	65	ENE	4	b	30.00	-.03	61	57	0	ENE	4	bc	4	67	56	—	
Brest .....	29.94	66	NE	5	o	29.94	-.04	59	55	0	ENE	5	o	4	72	57	—	
Lorient .....																		
Rochefort .....	29.84	71	E	5	o	29.94	+ .03	64	63	+ 2	E	4	c	1	93	61	0.32	
Biarritz .....	29.82	71	W	1	b	29.90	+ .07	71	68	- 1	W	4	bc	2	77	68	0.83	
Corunna .....	*	*	*	*	*													
Brussels .....	*	*	*	*	*	30.01	-.05	58	55	0	N	1	o	*	74	53	—	
Charleville .....	29.95	71	N	5	b	30.00	?	57	53	- 3	NE	4	b	*	77	?	—	
Paris .....	29.96	71	NNE	4	b	30.04	+ .01	62	58	0	N	3	b	*	77	?	—	
Lyons .....	29.87	65	NW	5	r	29.88	-.05	67	63	+ 3	N	1	c	*	82	62	0.43	
Toulon .....	29.91	80	SW	1	m	29.90	.00	75	70	0	E	3	m	2	90	70	—	

## 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 2<sup>nd</sup> August 1885.

## 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.

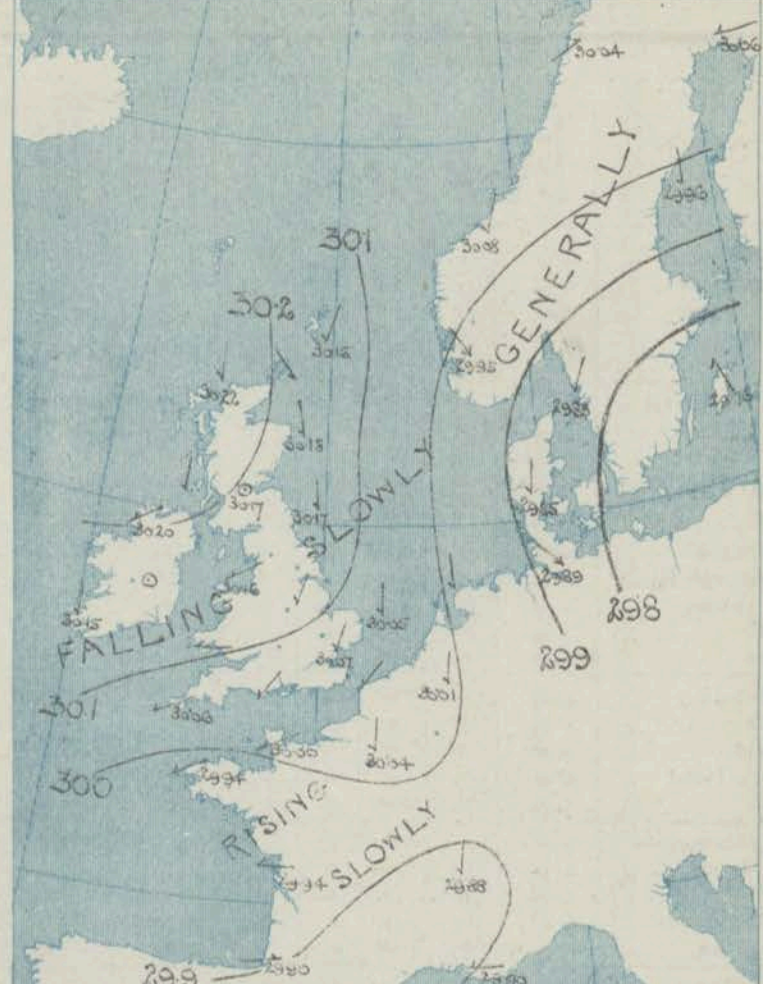
**Sea Disturbance** — where considerable is shown thus

■ = Rough, ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.	in.
Sumburgh Head	29.806	
Stornoway	29.800	
Wick	29.822	
Nairn	29.829	
Aberdeen	29.835	
Leith	29.852	
Shields	29.876	
York	29.905	
Ardrossan	29.856	
Donaghadee	29.868	
Holyhead	29.893	
Liverpool	29.896	
Valencia	29.908	
Roche's Point	29.908	
Pembroke	29.910	
Scilly	29.951	
Hurst Castle	29.949	
Dover	29.945	
LONDON	29.943	
Oxford	29.929	
Cambridge	29.929	
Yarmouth	29.928	



## 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.

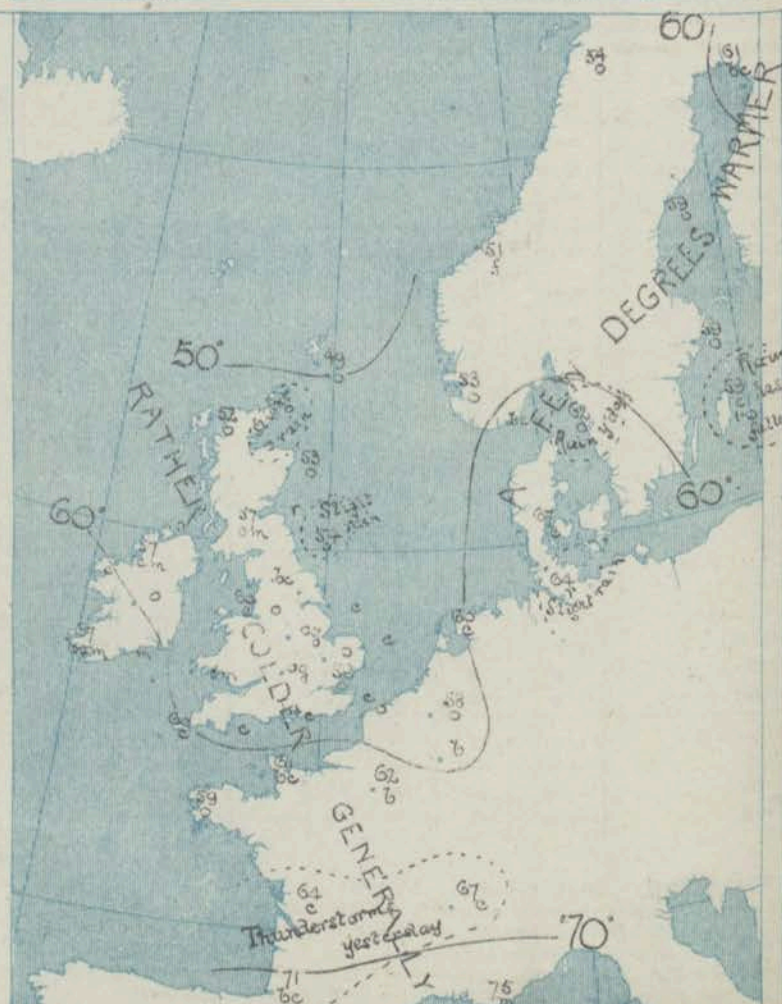
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS.	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	3.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.84
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Sunday 2<sup>nd</sup> August 1885, at 8 a.m.

The central portion of the anticyclone recently noticed over our north and north-east coasts is now found over the west of Scotland, and the barometer continues to fall at all but our southern and the French stations, where a slight rise has taken place during the night. The lowest pressures are still found over the Baltic. Light or moderate N<sup>W</sup> breezes prevail on our north and east coasts, and NW<sup>1</sup> breeze on the eastern shores of the North Sea, but at our western, southern and the French stations the wind is E<sup>1</sup> or NE<sup>1</sup>. The weather is dull at most of our eastern and northern stations, but fine elsewhere. Since yesterday slight rain has fallen in the north of Scotland, as well as at Shields. Temperature has fallen a little in most places, and readings now range from 67° at Valencia to 49° in the Shetlands. The highest maxima registered yesterday were 76° at Parsonstown and Valencia, 73° at Ardara and Mullaghmore and 72° at Hurst Castle. The sea is moderate to smooth.

## FORECASTS

for the 24 hours ending at NOON on 3<sup>rd</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

### DISTRICTS.

### FORECASTS.

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

1 { SCOTLAND  
EAST

2 { ENGLAND  
N.E.

3 { ENGLAND  
EAST

4 { MIDLAND  
COUNTIES

5 { ENGLAND  
SOUTH

NONE ISSUED

6 { SCOTLAND  
WEST

7 { ENGLAND  
N.W.

8 { ENGLAND  
S.W.

9 { IRELAND  
NORTH

10 { IRELAND  
SOUTH

WARNINGS

NONE ISSUED

NONE ISSUED



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

TUESDAYS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes	29.99	59	55	NNW	7	C	3	Holyhead	30.15	63	59	NNE	4	6	3
Sumburgh Head	30.12	56	53	NW	3	0	2	Valencia	30.14	75	66	N	5	bm	5
Stornoway	30.28	58	55	ENE	3	0	2	Scilly	30.08	61	60	NE	4	c	4
Aberdeen	30.20	64	58	NNW	3	6	1	Dungeness	30.10	67	63	ENE	4	6	3
Shields	30.19	58	54	N	3	0	3	London	30.11	65	57	NE	3	0	*
Ardrossan	?	72	69	NW	1	6	0	Yarmouth	30.16	61	56	N	4	e	4
Malin Head	30.23	57	54	N	4	f	3	Jersey	29.99	66	59	ENE	4	6	4
Mullaghmore	30.19	71	64	NW	1	6	1	Rochefort	29.88	91	72	ESE	5	ba	2
Belmullet	29.17	?	?	ENE	3	6	*								

## REMARKS.

The barometer continues to fall generally, most on the eastern shores of the North Sea. The winds and weather remain unchanged and temperature over Ireland continues very high, the reading at Valencia being 75°. The sea is rather rough at Valencia, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for

Monday — 3<sup>rd</sup> August 1885.

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

Issued by the Meteorological Office, 10, 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.	
			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.	Force. (0 to 12).	Max.			Min.			
Haparanda	30.00	59	2	0	b	29.94	-.12	58	55	-3	NE	2	0	*	73	50	-	
Hernösand	29.91	60	NE	2	h	29.85	-.11	51	60	+2	NE	2	0	*	66	55	1.93	
Stockholm	29.75	60	NE	2	h	29.66	-.16	59	59	0	NE	2	0	*	72	50	0.47	
Wisby	29.73	58	NW	4	h	29.62	-.14	57	57	-2	N	2	0	*	61	52	0.16	
Bodo	30.07	50	NW	2	o	30.06	+.02	50	48	-4	N	3	0	2	54	48	-	
Christiansund	29.99	52	NE	8	f	29.97	-.11	51	49	0	NE	6	1	h	55	48	-	
Skudesnaes	29.91	54	NW	4	o	29.89	-.06	54	52	+1	NW	4	0	0	59	36	-	
Oxö (Xtiansund)	29.88	64	SW	2	c	29.82	-.08	62	60	-3	2	0	0	0	73	59	-	
Skagen (The Skaw)	29.84	62	NE	2	o	29.79	-.05	63	62	+1	2	0	0	0	64	61	-	
Fanö	29.91	57	NW	6	o	29.89	+.04	57	54	-10	NW	4	0	*	72	55	-	
Coxhaven	29.93	59	NW	3	c	29.97	+.08	60	58	-4	WNW	5	6c	*	65	57	0.06	
Sumburgh Head	30.11	50	NW	3	o	30.08	-.04	50	46	+1	N	3	6c	3	53	45	0.02	
Stornoway	30.17	53	WNW	3	o	30.13	-.04	50	49	-2	NE	6	h	5	57	47	0.09	
Wick	30.14	51	N	1	o	30.11	-.08	52	49	-1	E	1	6c	0	56	46	-	
Nairn	30.13	57	ESE	2	c	30.11	-.09	50	48	-2	SW	1	0	1	59	46	0.15	
Aberdeen	30.13	56	N	3	o	30.08	-.10	52	50	-1	N	3	0	1	57	50	-	
Leith	30.11	58	SE	2	c	30.04	-.13	53	52	-1	E	2	0	*	63	52	-	
Shields	30.14	55	N	2	o	30.08	-.09	53	52	-1	NE	1	h	4	58	52	0.02	
Spurn Head	30.10	57	N	4	c	30.04	-.08	56	54	-1	WNW	1	6	3	58	52	-	
York	30.14	54	N	2	o	30.19	+.06	55	53	-2	NE	1	0	*	60	52	-	
Loughborough	30.12	60	NE	4	o	30.10	-.02	56	52	-2	NW	1	0	*	62	49	-	
Ardrossan	30.11	63	WNW	1	bm	30.06	-.11	58	55	+1	NW	3	c	2	64	52	-	
Malin Head	30.18	54	N	4	c	30.14	-.06	54	51	-1	WNW	5	e	5	56	51	0.03	
Mullaghmore	30.18	58	WNW	5	cy	30.19	-.01	55	52	-2	WNW	6	ovp	4	63	53	-	
Belmullet	30.19	57	NE	3	o	30.20	+.01	55	52	-5	ESE	3	c	*	61	54	0.09	
Donaghadee	30.16	58	NNE	2	o	30.11	-.08	57	53	0	N	3	6	1	59	51	-	
Barrow-in-Furness	30.12	60	NW	2	o	30.08	-.04	56	55	+1	NW	3	om	*	61	55	0.03	
Liverpool (Bidston)	30.13	60	WNW	1	o	30.09	-.04	59	55	+3	WNW	2	e	3	65	56	-	
Holyhead	30.15	59	N	4	b	30.13	-.03	55	53	-5	N	5	0	4	64	54	-	
Parsonstown	30.15	66	SE	1	b	30.20	+.01	54	51	0	NW	1	0	*	54	48	-	
Valencia	30.11	67	WNW	3	bm	30.19	+.04	60	58	-4	WNW	2	cm	2	75	53	-	
Roche's Point	30.14	64	SE	2	m	30.15	+.02	59	56	-2	NE	3	m	3	69	52	-	
Pembroke	30.10	61	NNE	2	c	30.10	-.02	58	56	+1	WNW	3	om	1	63	53	-	
Scilly	30.09	61	NE	3	c	30.09	+.03	61	60	+1	ESE	2	0	2	64	57	-	
Prawle Point	30.05	60	ESE	2	bc	30.10	+.01	58	55	+1	ESE	2	c	2	66	53	-	
Hurst Castle	30.05	66	NE	3	b	30.08	+.00	60	56	+4	NE	3	6c	2	68	55	-	
Dungeness	30.05	63	E	3	bc	30.04	-.00	60	58	+2	NE	3	0	2	65	55	-	
London	30.07	64	NE	3	c	30.07	+.00	56	53	-3	NNE	1	0	*	69	54	-	
Oxford	30.10	59	NE	2	o	30.04	-.00	58	53	0	N	2	6	*	64	54	-	
Cambridge	30.11	57	N	1	o	30.08	-.00	58	53	-2	N	1	0	*	66	51	-	
Yarmouth	30.06	60	N	3	c	30.05	-.00	57	54	-2	WNW	2	c	3	63	54	-	
The Helder	30.01	60	WNW	1	c	30.01	+.02	51	56	-2	NNE	1	0	1	53	51	-	
Cape Gris Nez	30.04	63	NE	4	c	30.01	-.00	57	57	-2	N	5	0	4	66	65	0.28	
Jersey	30.02	62	NE	3	c	30.03	+.03	61	57	0	ESE	3	bcw	3	66	55	-	
Brest	30.00	63	ESE	4	o	30.03	+.09	57	55	-2	ESE	4	6	3	72	52	-	
Lorient	30.01	67	NE	4	c	30.03	+.04	59	56	-1	ESE	4	6	2	75	52	-	
Rochefort	29.96	73	WNW	4	b	30.01	+.04	63	61	-1	NNE	4	0	2	84	55	-	
Biarritz	29.91	76	NE	1	bc	29.94	+.04	68	66	-3	NE	3	0	0	77	68	-	
Corunna	*	*	*	*	*	30.01	*	67	66	*	NW	1	f	0	75	57	-	
Brussels	*	*	*	*	*	30.01	+.01	59	58	+1	N	1	0	*	66	58	-	
Charleville	29.97	68	N	4	b	30.00	+.00	59	56	+2	E	4	6	*	72	52	-	
Paris	29.97	73	NNE	3	b	30.01	-.03	60	57	-2	N	3	c	*	*	*	-	
Lyons	29.88	77	ESE	1	c	29.97	+.09	64	61	-3	N	1	e	*	86	60	0.12	
Toulon	29.89	77	WSW	3	m	29.91	+.01	75	71	0	WNW	3	m	2	58	70	-	

## 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 the Meteorological Office, London



# WEATHER CHARTS

for 8 a.m. on Monday, 3<sup>rd</sup> August, 1885.

## 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.

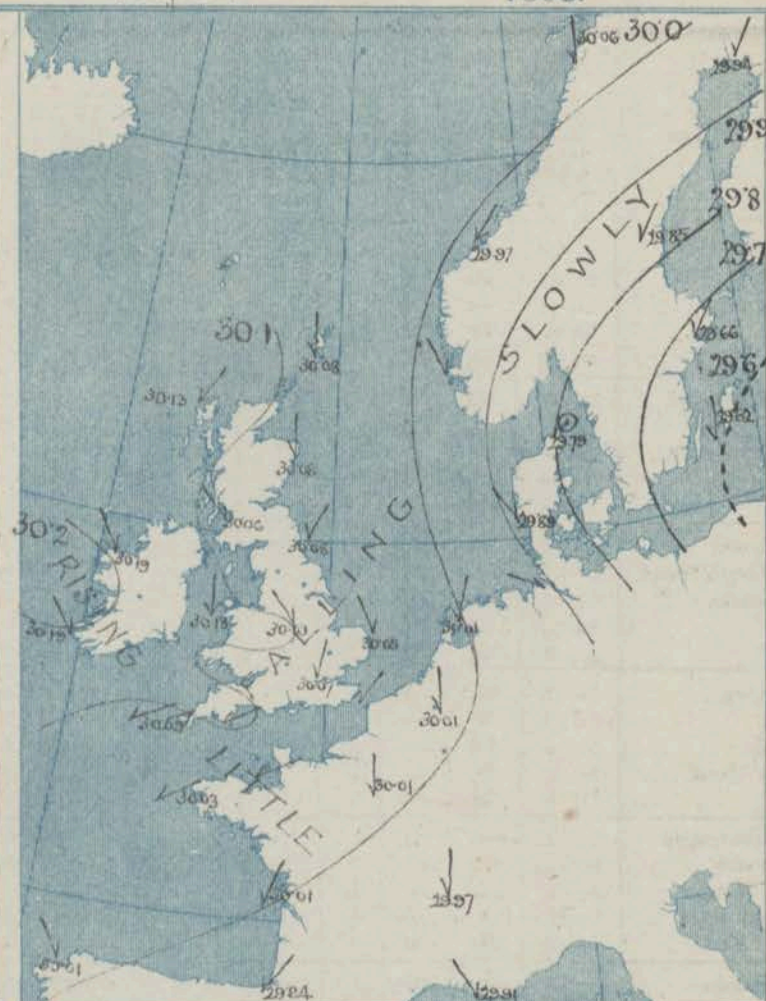
**Sea Disturbance** — where considerable, is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle.	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.925



## 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.

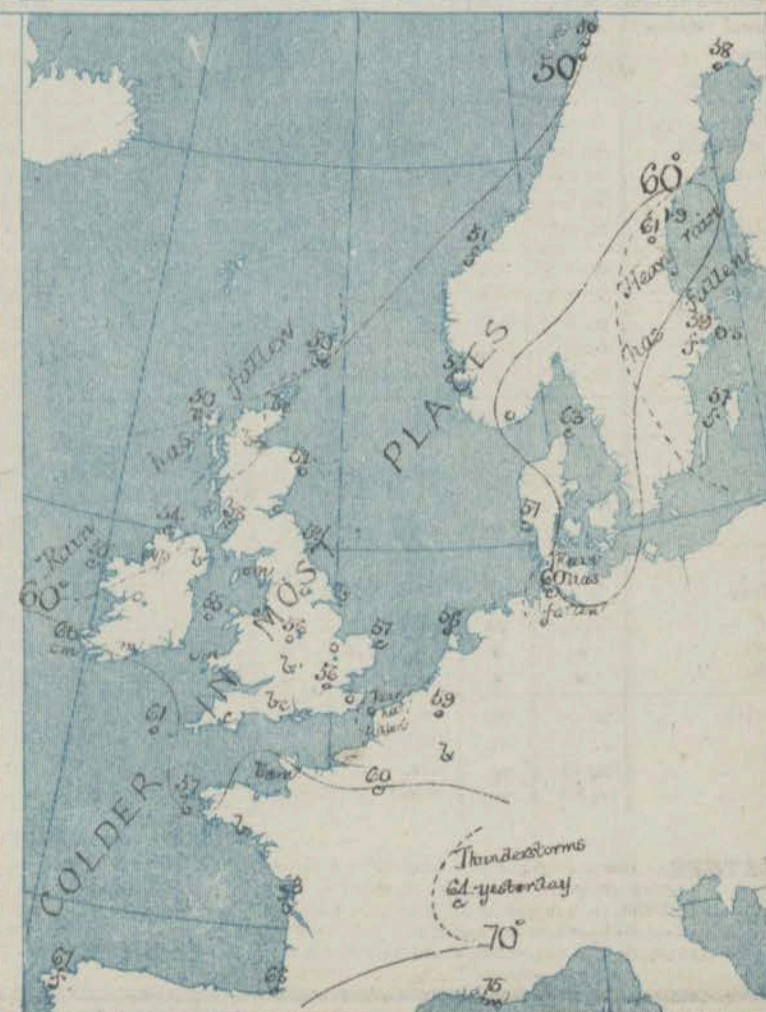
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Monday 3<sup>rd</sup> August 1885, at 8 a.m.

In the course of the past twenty-four hours the barometer has continued to fall at all <sup>but</sup> our southern and the French stations. The highest pressures are now found over the east of Ireland, while the lowest are reported from the Baltic, but some slight local depressions are apparently lying over the north of England. The wind is W<sup>3</sup> over the northern parts of England and Ireland, as well as in the eastern shores of the North Sea, but elsewhere it varies between north-east and north; in force it is light or moderate generally, but on our extreme north-west coasts strong breezes are reported. The weather varies greatly in different localities, but at the majority of our stations the sky is overcast, and at Stornoway and Shields rain is falling. Since yesterday morning slight rain has fallen at one or two of our northern and north-western stations. Temperature has fallen a little in most places, and readings now range from 61° at Scilly and Jersey to 50° at Sumburgh Hd., Stornoway and Cairn. The highest maximum registered <sup>yesterday</sup> was 75° at Kilmorie, on our extreme north and north-east coasts the thermometer did not reach 60°. The sea is rather rough at Stornoway and Malin Head, moderate to smooth elsewhere.

The local depressions over Northern England may possibly occasion a little rain at some of our eastern stations, but no great change is likely at present.

# FORECASTS

for the 24 hours ending at NOON on 4<sup>th</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 { SCOTLAND NORTH	NE <sup>2</sup> winds, moderate; fair generally.	6 { SCOTLAND WEST	NW <sup>2</sup> or N <sup>2</sup> winds, moderate; fair to cloudy and some rain.
7 { SCOTLAND EAST	N <sup>2</sup> winds, light; cloudy, rain locally.	7 { ENGLAND N.W.	-----D-----D-----D-----
2 { ENGLAND N.E.	-----D-----D-----D-----	8 { ENGLAND S.W.	N <sup>2</sup> and NE <sup>2</sup> winds, light, fair generally.
3 { ENGLAND EAST	Same as N <sup>o</sup> 5	9 { IRELAND NORTH	N <sup>2</sup> and NW <sup>2</sup> winds, fresh; fair generally.
4 { MIDLAND COUNTIES	Same as N <sup>o</sup> 1	10 { IRELAND SOUTH	Same as N <sup>o</sup> 6
5 { ENGLAND SOUTH	N <sup>2</sup> or NE <sup>2</sup> winds, light; fair generally but slight rain locally.	WARNINGS	
			None issued



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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.
Skudesnaes	29.91	59	54	17W	6	cf	3	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rochefort	29.97	70	70	17W	4
Belmullet							*					e	2

## REMARKS.

### Summary of Changes in the Weather over the British Islands and their Neighbourhood from the 26<sup>th</sup> JULY to the 1<sup>st</sup> AUG. 1885.

During this period the type of pressure distribution over our islands has been purely anticyclonic and the slight changes which have occurred from time to time in the weather and temperature appear to have been due simply to movements in the central portion of the high pressure system.

At the commencement of the week this centre lay directly over the United Kingdom and fine hot weather prevailed on all but our northern coasts, the maxima registered over England on the 26<sup>th</sup> being as high as 85° at Oxford, 87° at London & in Cambridge & 89° at Loughborough.

After this day the highest barometer readings were found over our northern coast and owing to a fall of the barometer which took place in France a considerable freshening of the E. wind was observed over the southern parts of England. Temperature in this neighbourhood consequently fell several degrees and for the remainder of the week was very little above the average.

During the evenings & mornings the weather at our northern & eastern stations was generally dull but in the middle of the day the sky usually cleared. In Ireland however the weather was continuously fine and some high maximum temperatures were attained, the highest of all being 78° at Valencia on the 28<sup>th</sup> and 77° at Parsonstown on the 31<sup>st</sup>.

At the end of the week the anticyclonic centre appeared to be moving westwards and cool weather was becoming general.



# DAILY WEATHER REPORT

for Tuesday — 4<sup>th</sup> August 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.	
			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.		
Haparanda	29.87	62	N	2	bc	29.99	+0.05	54	50	-4	N	8	0	*	75	50	-	
Hernösand	29.89	56	E	2	0	29.96	+1.11	58	53	-3	N.E.	2	0	*	68	55	0.08	
Stockholm	29.80	57	E	2	3	29.87	+0.21	58	57	-1	2	0	0	*	61	55	0.04	
Wisby	29.68	60	E	4	0	29.76	+1.14	63	58	+6	E	6	0	*	63	55	0.04	
Bodö	30.11	51	N	6	0	30.17	+0.11	49	46	-1	N	2	0	2	52	43	-	
Christiansund	30.07	51	N.E.	6	0	30.10	+0.13	52	48	+1	N.E.	6	0	3	54	48	-	
Skudesnaes	29.89	55	W.N.W.	2	0	29.95	+0.06	55	54	+1	W.N.W.	2	0	3	59	54	-	
Oxö (Åtlandsund)	29.84	66	SSW	1	0	29.90	+0.08	66	62	+4	E.N.E.	2	0	1	70	61	-	
Skagen (The Skaw)	29.81	60	W	2	0	29.86	+0.07	54	60	+1	E.N.E.	2	0	0	70	59	-	
Fanö	29.91	56	N.W.	4	0	29.93	+0.04	58	53	+1	N.W.	4	0	*	70	?	-	
Cuxhaven	30.00	59	W.N.W.	2	bc	29.98	+0.01	59	56	-1	N.W.	2	0	*	61	57	-	
Sumburgh Head	30.07	48	N.N.E.	4	0	30.04	-0.04	50	49	0	N.N.E.	5	0	5	55	46	0.03	
Stornoway	30.20	52	N.N.E.	5	c	30.16	+0.03	51	49	+1	N.N.E.	5	0	4	58	46	0.08	
Wick	30.12	50	N.E.	3	c	30.09	-0.02	51	51	-1	N	2	0	1	57	47	0.04	
Nairn	30.12	52	N.E.	2	c	30.12	+0.01	52	50	+2	N.N.E.	2	0	2	56	48	0.03	
Aberdeen	30.08	54	N	3	0	30.06	-0.02	54	50	+2	N	4	0	2	57	44	0.04	
Leith	30.04	53	E	2	0	30.08	+0.04	56	51	+3	N.E.	1	0	*	56	48	0.22	
Shields	30.01	53	E	1	0	30.03	-0.05	54	52	+1	N.E.	3	0	4	54	50	0.52	
Spurn Head	29.99	57	E	3	bc	29.97	-0.10	56	54	0	E	4	0	3	60	54	-	
York	29.99	60	W	1	0	29.99	-0.20	55	53	0	E.N.E.	1	0	*	66	53	-	
Loughborough	30.01	61	N.W.	3	0	29.96	-0.14	54	52	-2	E.N.E.	3	0	*	66	51	-	
Ardrossan	30.10	50	E.N.E.	3	0	30.06	-0.00	51	48	-3	N.E.	1	0	1	64	46	0.62	
Malin Head	30.09	52	N	7	c	30.12	-0.02	50	50	-4	N	6	0	6	56	49	0.03	
Mullaghmore	30.15	55	N.W.	7	c	30.11	-0.08	52	49	-3	N	6	0	5	61	52	-	
Belmullet	30.21	57	E.N.E.	4	bc	30.15	-0.05	52	49	-3	N.E.	3	0	*	59	50	0.02	
Donaghadee	30.04	55	N.N.E.	5	c	30.01	-0.10	50	50	-7	N.N.E.	8	0	5	60	48	0.36	
Barrow-in-Furness	29.99	59	N.W.	4	bc	29.95	-0.13	54	52	-2	N.N.E.	4	0	*	62	53	-	
Liverpool (Bidston)	30.03	56	W	3	0	29.95	-0.14	55	51	-4	E.S.E.	2	0	3	61	49	0.13	
Holyhead	30.00	59	W.S.W.	2	bc	29.94	-0.19	54	52	-1	E.S.E.	2	0	2	61	49	0.01	
Parsonstown	30.13	60	N.W.	2	0	30.10	-0.10	52	48	-2	N.W.	3	0	*	57	47	-	
Valencia	30.18	58	N	4	c	30.15	-0.04	56	53	-4	N.N.E.	3	0	3	64	50	0.01	
Roche's Point	30.15	62	N	4	bc	30.08	-0.07	55	51	-4	N	4	0	4	64	48	-	
Pembroke	30.06	58	N	2	0	29.95	-0.15	53	50	-5	W.N.W.	4	0	2	62	50	0.02	
Seilly	30.07	60	N.N.E.	3	0	30.00	-0.09	58	56	-3	N.W.	5	0	5	65	55	-	
Prawle Point	30.03	59	W	1	0	29.95	-0.15	60	56	+2	W.N.W.	1	0	1	67	47	-	
Hurst Castle	29.99	65	E.N.E.	2	bc	29.92	-0.16	61	58	+1	S.E.	2	0	1	69	57	-	
Dungeness	30.03	61	E.N.E.	3	c	29.93	-0.11	59	56	-1	N.E.	2	0	2	65	54	-	
London	30.00	61	N.E.	2	c	29.94	-0.13	60	55	+4	N.E.	1	0	*	62	48	-	
Oxford	29.99	60	2	0	0	29.94	-0.15	56	54	-2	N.E.	1	0	*	65	54	-	
Cambridge	30.00	61	E	1	c	29.94	-0.14	61	54	+3	E	1	0	*	66	50	-	
Yarmouth	30.00	58	N.E.	2	c	29.96	-0.09	58	56	+1	E.N.E.	4	0	3	59	55	0.02	
The Helder	29.97	58	N.E.	1	0	29.94	-0.07	58	55	0	E.N.E.	1	0	2	61	57	-	
Cape Gris Nez	29.99	61	N	3	bc	29.94	-0.09	58	56	-3	N	1	0	1	64	54	-	
Jersey	29.99	62	N.E.	4	0	30.01	-0.02	55	54	-2	N	3	0	3	72	52	-	
Brust	29.99	66	W.N.W.	4	bc	30.01	-0.02	55	52	-4	N.N.E.	5	0	2	77	48	-	
Lorient	29.97	64	N.W.	5	0	29.94	-0.07	64	61	+1	E.N.E.	4	0	1	75	57	-	
Rochefort	29.97	73	N	3	0	29.95	+0.01	72	66	+4	W	1	0	0	77	66	-	
Biarritz	29.94	*	*	*	*	29.89	-0.12	67	57	+8	N.N.E.	1	0	*	72	57	0.04	
Coranna	*	*	*	*	*	29.89	-0.12	67	57	+8	N.N.E.	1	0	*	72	57	0.04	
Brussels	*	*	*	*	*	29.89	-0.12	67	57	+8	N.N.E.	1	0	*	72	57	0.04	
Charleville	?	77	N	4	c	29.89	-0.11	62	59	+3	E	1	0	*	76	55	-	
Paris	29.95	72	N.N.E.	3	bc	29.94	-0.07	61	59	+1	N	4	0	*	*	*	-	
Lyons	29.85	55	W.S.W.	3	m	29.89	-0.02	73	67	-2	SW	1	0	2	66	68	-	
Toulon	29.85	55	W.S.W.	3	m	29.89	-0.02	73	67	-2	SW	1	0	2	66	68	-	

## 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 Tuesday, 4<sup>th</sup> August.

1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

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

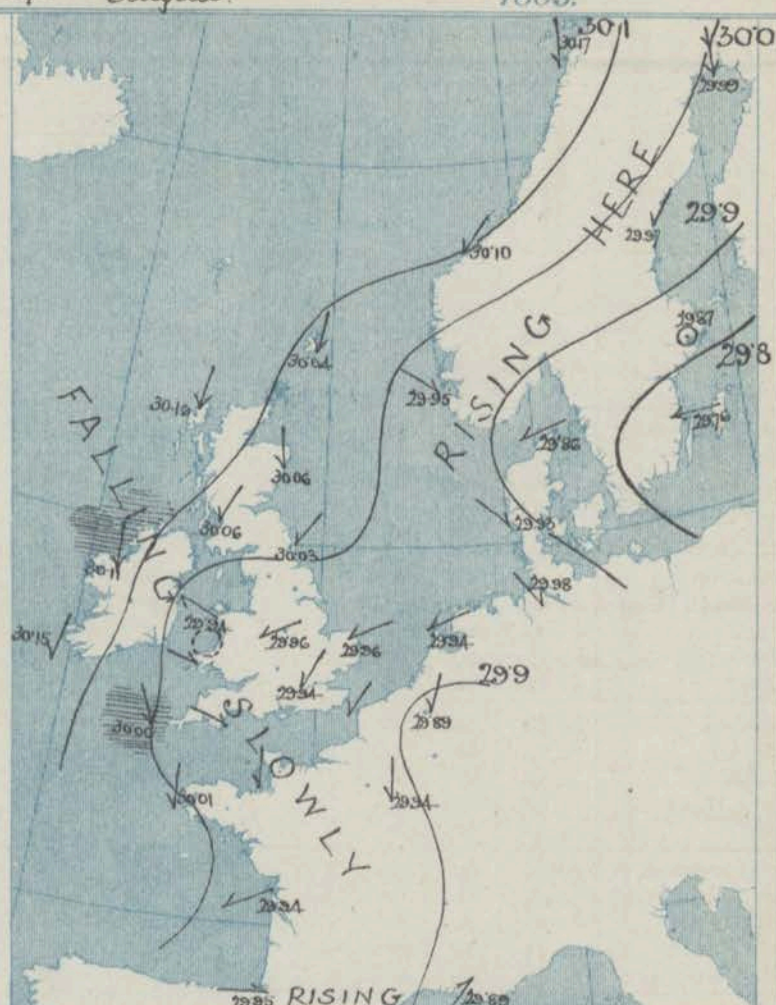
**Sea Disturbance** — where considerable, is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928





# REMARKS.

for Tuesday 4<sup>th</sup> August.

1885, at 8 a.m.

The barometer is falling at all but the Scandinavian and Danish stations; and while the highest pressures are found to the W<sup>nd</sup> and NW<sup>nd</sup> of our Islands, and <sup>the</sup> lowest over the Baltic, a small shallow depression is lying over Cardigan Bay, and some local disturbances exist over the south of England. The wind is NW<sup>th</sup> on our south-west coasts, but elsewhere it varies between N. and NE., and although light or moderate breezes are reported generally strong breezes are blowing in the north of Ireland and a fresh gale at Donaghadee. Showers are falling at Stornoway and Valenciera, and steady rain at Sumburgh Head and Donaghadee, but elsewhere the weather is generally fair; overcast skies are, however, reported locally. In the course of the past twenty-four hours rain has fallen at several of our western and northern stations, the largest amounts being 0.6 in. at Ardrossan and 0.5 in. at Shields. Temperature has fallen a little on our western coasts, but risen slightly in the east; readings now range from 61° at Hurst Castle to 50° at Sumburgh Hd, Malin Hd, and Donaghadee. The sea is rather rough off the north of Ireland as well as at Sally, moderate to smooth elsewhere.

The shallow depression over England are likely to occasion rain in many places, and perhaps thunder.

Erratum. In the 4<sup>th</sup> line of the remarks on p.3 of yesterday's report for "wind is W<sup>th</sup> over the northern parts" read "wind is NW<sup>th</sup>".

## FORECASTS

for the 24 hours ending at NOON on 5<sup>th</sup> August.  
(Issued at 11 a.m. on the previous day.)

1885.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NE <sup>th</sup> winds, moderate; fair generally, but local showers.	6 { SCOTLAND WEST	Same as No 0
1 { SCOTLAND EAST	-----D <sup>o</sup> -----D <sup>o</sup> -----D <sup>o</sup> -----	7 { ENGLAND N.W.	Same as No 0
2 { ENGLAND N.E.	-----D <sup>o</sup> -----D <sup>o</sup> -----D <sup>o</sup> -----	8 { ENGLAND S.W.	NW <sup>th</sup> to N <sup>th</sup> winds, moderate; changeable, some showers.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	N <sup>th</sup> winds, strong, to NE <sup>th</sup> , moderate; fair generally, but some showers.
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	N <sup>th</sup> and NE <sup>th</sup> winds, moderate; fair generally.
5 { ENGLAND SOUTH	Variable or E <sup>th</sup> airs; unsettled, some rain, perhaps thunder.	WARNINGS	NONE ISSUED



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

TUESDAY 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes	29.89	59	57	WNW	5	C	3	Holyhead	30.10	60	56	WNW	4	bc	3
Sumburgh Head	30.09	61	49	NNE	4	C	4	Valencia	30.20	61	56	N	3	e	4
Stornoway	30.19	52	49	NNE	5	C	4	Scilly	30.08	63	63	NNE	1	C	2
Aberdeen	30.08	55	52	NNE	3	A	2	Dungeness	30.02	63	59	ESE	3	C	2
Shields	30.06	54	51	E	3	C	4	London	30.03	61	55	NNE	2	C	*
Ardnaman	30.02	57	56	NNE	1	A	1	Yarmouth	30.03	68	55	NNE	4	C	3
Malin Head	30.09	54	51	N	6	bc	5	Jersey	30.02	66	58	N	6	bc	
Mullaghmore	30.16	58	53	N	6	A	5	Rochefort	29.99	75	68	WNW	2	C	1
Belmullet	30.20	58	55	NNE	3	bc	*								

## REMARKS.

The barometer continues on all but our extreme western and northern coasts, but no important change has taken place in the wind. Rain is falling at Aberdeen and Mullaghmore and cloudy weather is reported from most other stations. The sea is rather rough at Malin Hd. Mullaghmore.



# DAILY WEATHER REPORT

for Wednesday 5<sup>th</sup> August 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.	
			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.		
Haparanda	30.08	50	NE	2	b	30.12	+ .13	53	46	- 1	N	4	c	*	61	40.8	-	
Hernösand	30.07	55	ENE	2	c	30.10	+ .14	55	50	- 3	NE	4	b	*	61	54	-	
Stockholm	29.91	54	N	2	o	29.95	+ .08	55	53	- 3	N	4	o	*	63	52	-	
Wisby	29.83	56	NE	4	b	29.84	+ .08	56	56	- 7	NNE	4	f	*	70	55	-	
Bodö	30.20	49	N	4	b	30.18	+ .01	49	47	0	SE	2	b	1	52	41	-	
Christiansund	30.13	52	NE	6	b	30.14	+ .04	52	49	0	NE	4	b	3	55	48	-	
Skudesnaes	29.99	54	WNW	2	f	30.02	+ .07	60	58	+ 5	E	1	r	4	?	54	-	
Oxö (Xtiansund)	30.00	64	ENE	2	c	30.03	+ .13	62	59	- 4	NE	4	o	3	62	59	-	
Skagen (The Skaw)	29.93	64	NE	3	b	29.98	+ .12	60	57	- 4	ENE	3	o	1	72	?	-	
Finnö	29.94	59	W	5	o	29.93	.00	60	57	+ 2	WNW	1	m	*	64	57	-	
Cuxhaven	30.01	61	NNW	3	b	29.98	.00	63	61	+ 4	ENE	1	m	*	63	?	-	
Sumburgh Head	30.07	51	NE	5	o	30.12	+ .08	51	48	+ 1	NE	4	o	5	53	48	-	
Stornoway	30.19	52	NE	4	op	30.18	+ .02	51	49	0	NE	5	og	4	54	48	0.06	
Wick	30.14	52	NNE	2	o	30.15	+ .06	50	49	- 1	NNE	2	o	1	56	48	0.06	
Nairn	30.13	52	NE	3	o	30.16	+ .04	52	50	0	NE	3	o	3	60	50	0.02	
Aberdeen...	30.08	56	N	4	c	30.09	+ .03	53	51	- 1	N	5	o	2	62	50	0.02	
Leith	30.07	56	NE	1	b	30.08	.00	55	51	- 1	E	3	c	*	61	52	-	
Shields	30.05	57	NE	3	c	30.03	.00	54	53	0	NE	2	o	4	57	52	0.07	
Spurn Head	29.98	57	NE	4	bc	29.99	+ .01	57	56	+ 1	NE	3	c	3	60	52	-	
York	30.01	58	ENE	2	o	30.00	+ .01	57	56	+ 2	NE	1	o	*	66	50	-	
Loughborough	29.95	59	ENE	4	c	29.98	+ .02	55	54	+ 1	ENE	4	om	*	65	52	0.02	
Ardrrossan	30.04	61	E	1	c	30.07	+ .01	54	52	+ 3	Z	0	om	0	63	50	0.01	
Malin Head	30.08	55	N	4	b	30.08	- .04	54	51	+ 4	NNE	4	c	4	56	53	-	
Mullaghmore	30.06	56	N	5	c	30.07	- .04	56	54	+ 4	NNE	4	c	2	57	51	0.01	
Belmullet	30.10	55	NE	5	bc	30.08	- .07	56	53	+ 4	NE	3	bc	0	58	51	-	
Donaghadee	30.04	55	N	4	o	30.07	+ .06	54	53	+ 4	NE	4	c	2	56	49	0.25	
Barrow-in-Furness	29.98	58	NE	3	c	30.01	+ .06	55	52	+ 1	NE	2	o	*	60	53	-	
Liverpool (Bidston)	29.93	58	ENE	4	bc	29.99	+ .04	55	52	0	ENE	1	o	2	58	48	0.18	
Holyhead	29.95	54	SE	2	r	29.99	+ .05	56	54	+ 2	ENE	4	c	3	60	51	0.97	
Parsonstown	29.99	52	NNE	1	c	30.02	- .08	53	52	+ 1	NE	1	o	*	56	49	0.49	
Valencia	30.04	58	N	4	cg	30.01	- .14	54	53	- 2	NE	4	op	4	61	51	0.31	
Roche's Point	29.97	56	NNW	5	c	29.96	- .12	58	54	+ 3	NE	4	bc	4	61	48	0.18	
Pembroke	29.88	54	WSW	1	c	29.92	- .03	53	51	0	E	1	bcw	0	56	47	0.03	
Scilly	29.96	55	WNW	2	cp	29.87	- .13	52	57	+ 1	S	3	c	4	59	50	0.16	
Prawle Point	29.91	59	W	4	b	29.94	- .01	56	53	- 4	S	1	b	1	68	46	-	
Hurst Castle	29.90	63	W	4	bc	29.94	+ .02	61	58	0	SSW	3	bc	2	67	48	-	
Dungeness	29.91	63	WSW	1	c	29.93	.00	60	55	- 3	WNW	1	o	1	66	46	-	
London	29.91	62	E	3	o	29.95	+ .01	58	56	- 2	Z	0	m	*	71	52	-	
Oxford	29.91	58	SE	1	o	29.94	.00	59	56	+ 3	E	1	o	*	65	55	0.04	
Cambridge	29.93	56	NE	1	r	29.95	+ .01	59	58	- 2	E	1	o	*	67	53	0.11	
Yarmouth	29.95	59	ENE	4	bc	29.96	.00	61	57	+ 3	ENE	3	c	3	61	56	0.01	
The Helder	29.95	60	NE	3	o	29.93	- .01	59	56	+ 1	NE	1	c	2	63	?	-	
Cape Gris Nez	29.89	62	W	1	b	29.90	.00	62	60	0	Z	0	o	0	68	55	-	
Jersey	29.93	58	NW	2	b	29.96	+ .02	52	53	+ 1	WSW	2	bc	2	64	51	-	
Brest	29.99	58	NNW	4	o	29.95	- .06	56	53	+ 1	SW	4	r	3	72	52	-	
Lorient	29.99	64	NW	7	bc	30.01	.00	56	55	+ 1	E	3	c	2	72	48	-	
Rocheftort	29.96	67	WNW	7	c	30.05	+ .11	52	55	- 5	NW	5	b	2	73	54	-	
Biarritz	29.94	68	W	4	o	30.02	+ .07	63	60	- 9	ESE	8	o	3	73	61	1.02	
Coranna	*	*	*	*	*	29.91	+ .02	60	59	- 7	WNW	1	o	*	?	57	-	
Brussels	*	*	*	*	*	29.91	+ .02	60	59	- 7	WNW	1	o	*	?	57	-	
Charleville	29.91	69	NW	1	c	29.93	+ .04	60	57	- 2	?	4	o	*	78	58	0.20	
Paris	29.88	71	N	4	o	29.94	.00	65	61	+ 4	S	3	o	*	*	*	-	
Lyons	*	*	*	*	*	29.88	- .01	72	67	- 1	NW	1	m	2	86	68	-	
Toulon	29.84	75	Z	0	o	29.88	- .01	72	67	- 1	NW	1	m	2	86	68	-	

## 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 5<sup>th</sup> August. 1885.

## 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.

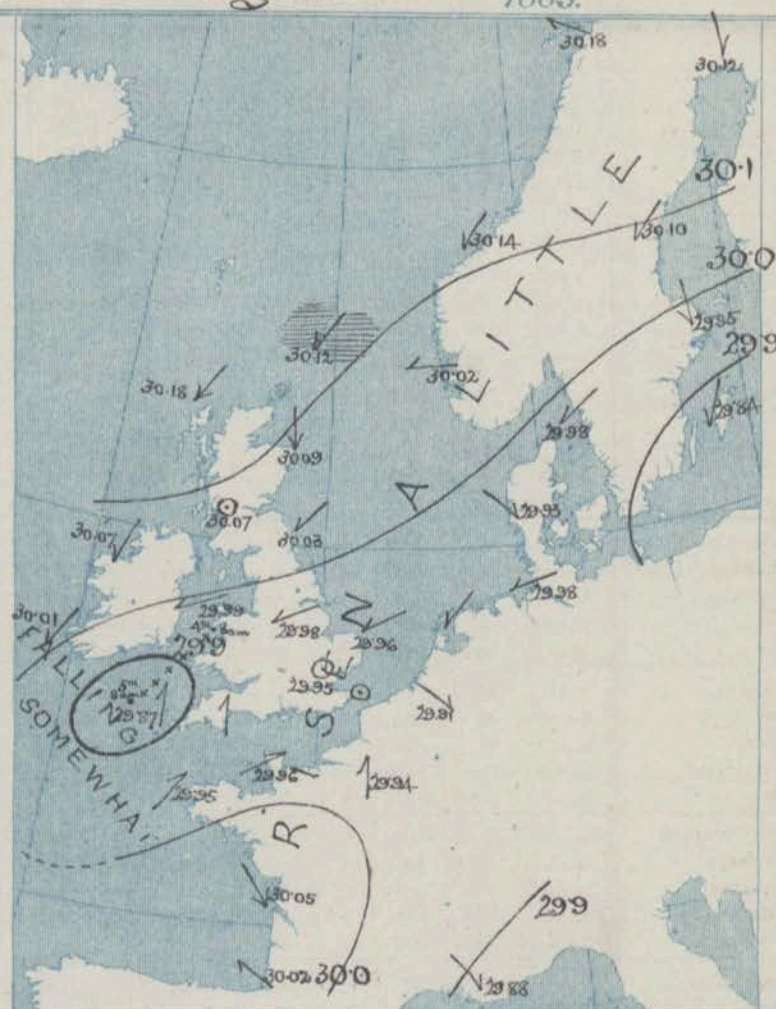
**Sea Disturbance** — where considerable, is shown thus

▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.808
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle.	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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 August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	Avg. m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.8	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.8	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.37
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.66
Valencia	65.4	54.7	59.8	57.1	4.04
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.68
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for WEDNESDAY 5<sup>th</sup> AUGUST 1885, at 8 a.m.

The area of high pressure which lay to the westward and northward of our islands yesterday has extended over the northern parts of Scandinavia; and the small depression which existed over Cardigan Bay has moved southward to the mouth of the St. George's and Bristol Channels. The barometer has consequently risen on all but our extreme south-west coast, where it continues to fall slowly. The wind is light from the S<sup>W</sup> or S<sup>W</sup> over the western part of the Channel, and variable in the south of France, but elsewhere moderate N<sup>E</sup> breezes are general.

The weather is fine in the north of Scandinavia and extreme south of England, but cloudy or overcast elsewhere, with passing showers at Valencia.

Rain fell yesterday in many parts of Kingdom, the largest amounts being 1 inch at Holyhead, 0.7 in. at Dublin and 0.5 in. at Parsonstown; a heavy fall also occurred in the northern suburbs of London, but at <sup>Brixton</sup> there was no measurable quantity. At Dublin 0.66 in. fell between 10.15 am and 11.20 am, and the temperature at the latter hour was as low as 45°. Thunder and lightning occurred at Oxford yesterday, and lightning at Pembroke. Temperature has risen a little in the north of Ireland, but changed irregularly elsewhere; readings now range from 61° at Hurst Castle to 50° at Wick. The sea is rather rough at Lumbagh Head, moderate to slight elsewhere.

The high pressure area in the north seems likely to extend over our islands, and a renewal of fair weather is therefore probable.

## ATLANTIC TELEGRAM

The Chief Signal Officer at Washington U.S. reports that icebergs were seen on the 30° N. in Long 77° W.

# FORECASTS

for the 24 hours ending at NOON on 6<sup>th</sup> AUGUST 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NE <sup>ly</sup> winds, moderate; fair, but cloudy.	6 { SCOTLAND WEST	Same as N <sup>os</sup> 0 to 2.
1 { SCOTLAND EAST	.....D.....D.....D.....	7 { ENGLAND N.W.	Same as N <sup>os</sup> 0 to 2.
2 { ENGLAND N.E.	-----D-----D-----D-----	8 { ENGLAND S.W.	S <sup>W</sup> to SE <sup>ly</sup> winds, light; fair generally, but local showers.
3 { ENGLAND EAST	E <sup>ly</sup> and NE <sup>ly</sup> winds, light; cloudy, rain locally.	9 { IRELAND NORTH	Same as N <sup>os</sup> 0 to 2.
4 { MIDLAND COUNTIES	.....D.....D.....D.....	10 { IRELAND SOUTH	Same as N <sup>os</sup> 0 to 2.
5 { ENGLAND SOUTH	Light variable airs; cloudy, mist and rain locally.	WARNINGS	NONE ISSUED.



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes	29.96	54	57	WNW	5	c	3	Holyhead	29.94	57	54	ENE	5	o	4
Suniburgh Head	30.07	52	50	NNE	4	o	5	Valencia	30.09	58	55	NNW	5	spg	6
Stornoway	30.16	53	52	NNE	5	o	4	Scilly	29.98	57	57	NNW	6	c	5
Aberdeen	30.07	162	54	NNW	3	bc	2	Dungeness	29.92	63	60	SE	1	c	1
Shields	30.94	56	53	NE	2	c	4	London	29.90	67	58	ESE	2	c	*
Ardrossan	30.04	63	55	E	3	bc	1	Yarmouth	29.95	60	57	ENE	4	bc	3
Malin Head	30.09	55	53	N	5	bc	5	Jersey	29.93	63	56	WNW	3	b	3
Mullaghmore	30.07	56	51	NE	6	ovp	5	Rochefort	29.95	70	64	NW	5	c	2
Belmullet	30.10	59	52	NE	4	bc	*								

## REMARKS.

The barometer continues to fall slowly in Ireland and the south of England, but is inclined to rise elsewhere. No important change has taken place in the winds. Showers are falling at Mullaghmore, Valencia, but elsewhere the weather is fair. The sea is rough at Valencia, rather rough at Suniburgh Hd., Mullaghmore and Scilly, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for *Thursday* — 6<sup>th</sup> August. 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.		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	30.12	49	NNE	2	b	30.14	+0.2	53	47	0	NE	2	b	*	61	41	-		
Hernösand	30.11	50	E	2	b	30.15	+0.3	52	48	-3	ENE	2	b	*	63	48	-		
Stockholm	30.02	51	N	2	o	30.07	+1.2	54	52	-1	N	2	o	*	57	50	-		
Wisby	29.88	54	NNE	4	o	29.93	+0.9	55	54	-1	NE	4	o	*	57	54	0.32		
Bodö	30.15	50	N	2	b	30.09	-0.9	50	49	+1	N	2	o	*	50	41	-		
Christiansund	30.11	52	NE	4	b	30.09	-0.5	50	48	-2	NE	2	b	2	57	46	-		
Skudesnaes	30.04	62	WNW	1	c	30.06	+0.4	62	60	+2	ESE	2	c	2	70	71	-		
Oxö (Christiansund)	30.04	63	NE	4	o	30.07	+0.4	62	57	0	ENE	4	o	2	66	61	-		
Skagen (The Skaw)	30.01	63	ENE	2	o	30.06	+0.8	59	57	-1	ENE	4	b	2	68	57	-		
Faro													*						
Copenhagen	29.98	63	N	3	n	30.02	+0.4	66	65	+3	NNW	1	b	*	66	60	0.18		
Sumburgh Head	30.11	52	NE	4	o	30.09	-0.3	51	50	0	NE	4	o	4	54	48	-		
Stornoway	30.17	53	NNE	6	o	30.07	-1.1	53	51	+2	NE	5	o	4	56	48	-		
Wick	30.12	51	NNE	2	o	30.07	-0.8	54	54	+4	NE	2	o	1	54	49	0.55		
Nairn	30.13	54	NE	2	o	30.08	-1.1	53	52	+1	NE	2	o	3	57	50	0.04		
Aberdeen	30.09	54	NNW	4	o	30.03	-0.6	55	55	+2	NNE	3	nm	2	57	50	0.05		
Leith	30.07	52	SE	2	n	29.99	-0.9	52	52	-3	NW	1	omp	*	55	50	0.37		
Shields	30.02	56	NNE	3	n	29.96	-0.7	57	56	+3	SE	0	ogm	4	58	53	1.72		
Spurn Head	29.98	58	NE	3	bc	29.97	-0.2	59	57	+2	SE	2	b	3	60	52	-		
York	30.00	60	NNE	1	o	29.93	-0.7	54	54	-3	S	1	o	*	65	53	0.05		
Loughborough	29.99	56	W	2	o	29.99	+0.1	53	53	-2	NNE	1	om	*	67	47	0.29		
Ardrrossan	30.05	55	ENE	1	om	29.98	-0.9	55	54	+1	ENE	3	bc	2	66	49	0.33		
Malin Head	30.07	54	NNE	2	n	30.04	-0.4	58	52	-1	E	4	c	4	57	52	0.07		
Mullaghmore	30.05	56	E	2	op	29.96	-1.1	53	52	-3	ESE	1	oa	1	60	51	0.26		
Belmullet	30.06	56	NE	4	o	29.96	-1.2	53	52	-3	E	2	o	*	59	53	0.05		
Donaghadee	30.03	55	NE	4	o	29.94	-1.0	53	53	-1	ENE	3	o	1	57	52	0.67		
Barrow-in-Furness	29.99	61	NE	1	o	29.96	-0.5	56	55	+1	NE	3	bc	*	62	54	0.23		
Liverpool (Bidston)	29.96	57	ENE	2	n	29.96	-0.3	54	52	-1	ESE	1	m	2	63	50	0.43		
Holyhead	29.98	59	NNE	4	c	29.95	-0.4	58	56	+2	N	1	b	1	60	52	0.26		
Parsonstown	30.01	59	NE	1	o	29.92	-1.0	54	53	+1	NNE	1	oa	*	60	51	0.36		
Valencia	30.00	57	NE	3	omp	29.93	-0.8	56	55	+2	N	2	omp	2	61	51	0.02		
Roche's Point	29.97	57	N	2	o	29.91	-0.5	56	54	-2	NNE	3	m	3	60	50	0.12		
Pembroke	29.94	59	NW	1	c	29.90	-0.2	56	55	+3	ENE	3	em	1	62	50	-		
Scilly	29.89	58	ESE	5	o	29.82	-0.5	57	56	-2	ESE	4	c	3	61	52	0.30		
Prawle Point	29.96	57	SSW	1	b	29.90	-0.4	58	57	+2	SE	3	cp	2	62	55	-		
Hurst Castle	29.98	63	SW	3	b	29.95	+0.1	59	56	-2	ENE	2	b	1	64	49	-		
Dungeness	30.02	63	WNW	2	bc	29.99	+0.6	56	54	0	N	1	c	1	68	55	0.08		
London	29.97	62	NE	2	o	29.96	+0.1	58	56	0	SE	0	m	*	67	53	-		
Oxford	29.97	57	NE	1	o	29.98	+0.4	57	57	-8	SE	0	of	*	63	48	0.01		
Cambridge	29.97	56	NW	1	o	29.98	+0.3	59	58	0	SE	0	c	*	67	50	0.40		
Yarmouth	29.98	62	NE	2	bc	29.94	+0.3	59	57	-2	SE	0	bcv	2	64	52	-		
The Helder	29.96	60	N	1	c	29.99	+0.6	62	59	+3	NNW	1	bc	1	63	59	-		
Cape Gris Nez	29.93	62	W	4	c	29.93	+0.3	60	59	-2	SE	0	n	0	70	57	0.12		
Jersey	29.97	61	SE	0	bc	29.91	-0.5	63	57	+4	ESE	2	b	2	64	55	-		
Brest	29.92	60	S	3	n	29.85	-1.2	60	55	+4	WSW	4	o	4	66	55	0.08		
Lorient	30.01	61	SW	4	bc	29.93	-0.8	60	55	+4	SEW	5	c	3	55	52	0.12		
Rochefort	30.02	65	NW	4	b	30.00	-0.5	58	55	-1	ESE	4	n	2	72	54	0.04		
Biarritz	29.96	66	NE	4	o	29.93	-0.9	59	58	-4	SE	0	o	0	70	57	0.24		
Corunna	*	*	*	*	*	29.95	+0.4	63	59	+3	ENE	1	b	*	75	54	-		
Brussels	*	*	*	*	*	29.95	+0.4	63	59	+3	ENE	1	b	*	75	54	-		
Charleville	29.99	63	W	7	o	29.94	+0.4	67	60	+7	NNW	1	b	*	78	50	0.20		
Paris	29.95	69	SW	3	c	30.01	+0.7	60	57	-3	NW	3	o	*	80	59	-		
Lyons	29.95	75	NNE	1	b	29.95	+0.3	62	55	-7	NNW	5	bc	*	80	59	-		
Toulon	29.91	75	W	4	b	29.91	+0.3	73	67	+6	E	5	m	3	84	70	-		

## 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 *Thursday, 6<sup>th</sup> August, 1885.*

## BAROMETER, WIND & SEA.

(Explanation of Map)

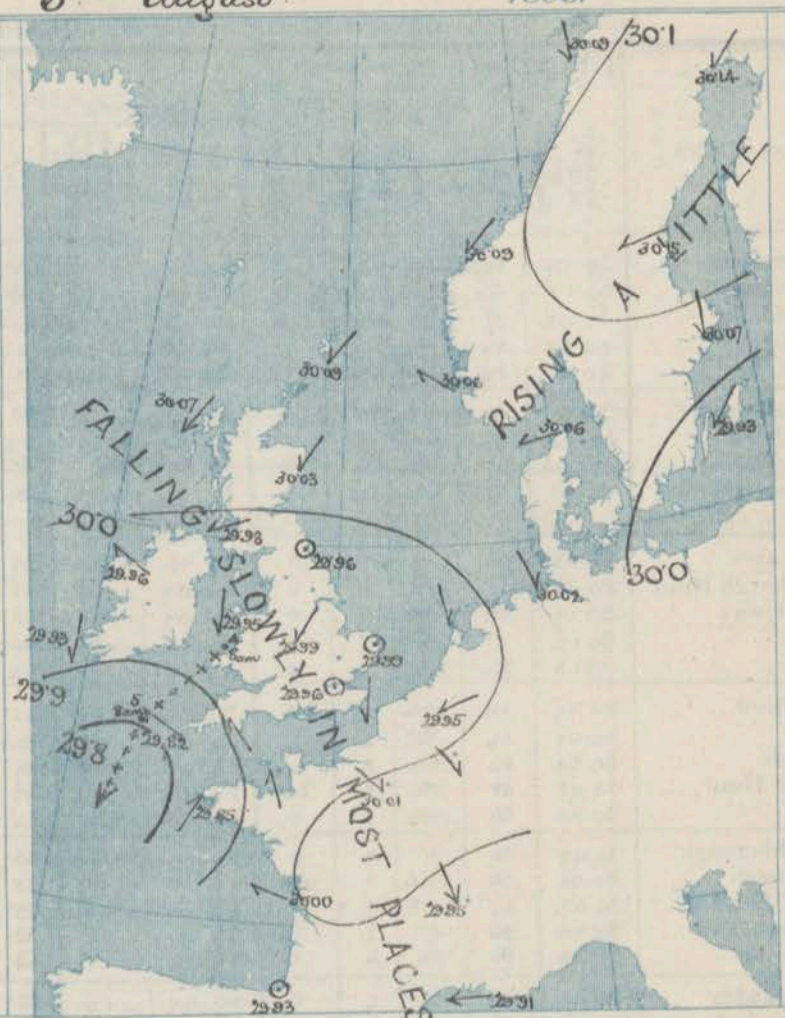
**Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.  
**Wind** — Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus —  
 \* — force above 10; — force 8 to 10;  
 — force 5 to 7; — force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

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

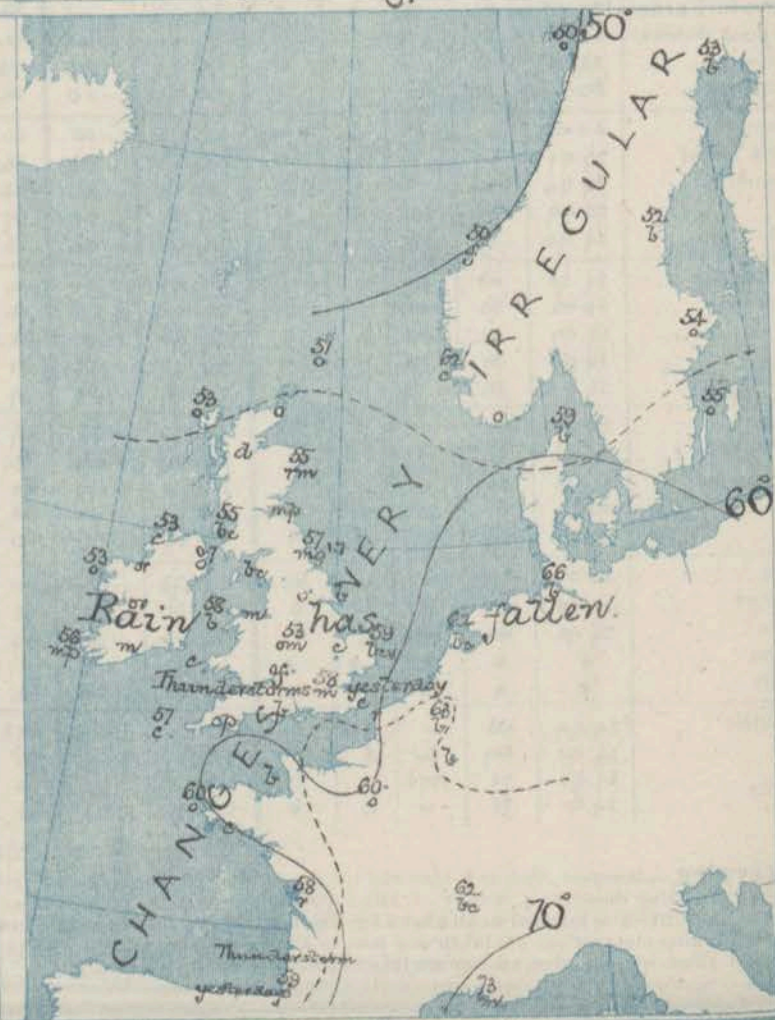
**Temperature** — Isotherms are drawn for each 10° Changes since previous morning are stated in words.  
**Weather** — is shown by Letters of the Beaufort Scale.  
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more,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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.0	55.7	61.4	58.5	2.26

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





1885, at 8 a.m.

The distribution of pressure is favourable for the formation of small depressions over various parts of our Island, and thunderstorms are likely to occur in England.

for the 24 hours ending at NOON on 7<sup>th</sup> August.  
(Issued at 11 a.m. on the previous day.)

*Fredk. Dargertfeld, Lith. London, (131.)*



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesuaes	30.03	69	63	WNW	1	c	2	Holyhead	30.00	58	57	ESE	4	m	3
Sumburgh Head	30.12	53	50	NE	4	o	5	Valencia	30.02	59	56	NNE	4	o	5
Stornoway	30.14	55	51	NE	5	c	4	Scilly	29.89	61	58	ESE	4	c	4
Aberdeen	30.16	57	53	N	4	o	2	Dungeness	29.92	64	60	NNE	1	bc	0
Shields	30.04	58	56	NNE	2	o	4	London	29.94	62	59	W	1	o	*
Ardrossan	30.07	56	54	ESE	2	n	1	Yarmouth	29.95	63	59	NE	2	b	3
Malin Head	30.07	56	53	NNE	4	e	3	Jersey	29.98	61	53	ESE	1	b	1
Mullaghmore	30.07	57	55	ESE	4	o n	2	Rochefort	30.08	69	61	NW	4	c	2
Belmullet	30.07	57	54	NNE	3	c	*								

## REMARKS.

The barometer is inclined to rise in most places and north easterly breezes are becoming general. Rain is falling at Mullaghmore, but elsewhere the weather, though cloudy, is mostly fair. The sea is rather rough at Valencia and Valencia, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Friday 7<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, 10, Victoria Street, London, W. H. 3011, Secretary.																	
† YESTERDAY EVENING.							8 A.M. TO DAY.								PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.	
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).		Max.	Min.		
Haparanda	29.98	52	SW	4	b	29.85	- 29	57	58	+ 4	W	4	0	*	59	57	-
Hernösand	30.06	51	W	0	b	29.96	- 19	57	53	+ 5	SW	2	0	*	66	59	-
Stockholm	30.09	52	W	0	b	30.06	- 01	58	53	+ 4	W	0	0	*	63	46	-
Wisby	30.00	53	NNE	4	b	30.00	+ 04	58	54	+ 3	E	4	0	*	64	52	-
Bodö	30.01	51	W	2	o	29.94	- 15	50	47	0	SW	5	0	3	52	48	-
Christiansund	30.05	53	NNE	4	o	29.98	- 11	51	50	+ 1	NE	1	0	2	57	48	-
Skudesnaes	30.02	60	NW	2	b	29.89	- 17	63	59	+ 1	E	2	0	2	72	54	-
Oxö (Stavanger)	30.06	60	NE	4	b	29.93	- 14	60	57	- 2	NNE	6	0	3	66	55	-
Skagen (The Skaw)	30.02	61	W	0	b	29.93	- 13	63	61	+ 4	S	4	0	1	72	59	-
Fanö	29.93	65	W	2	b	29.82	- 16	62	61	+ 2	E	2	0	*	68	57	0.08
Cuxhaven	29.99	63	N	1	b	29.89	- 13	65	64	- 1	S	3	0	*	67	60	0.06
Sumburgh Head	30.04	52	NE	3	o	29.92	- 17	53	52	+ 2	NE	3	0	3	54	49	0.01
Stornoway	29.99	56	NE	4	o	29.85	- 22	56	55	+ 3	NE	3	0	2	59	51	-
Wick	30.00	54	NNE	2	o	29.88	- 19	54	54	0	NNE	1	0	1	57	50	0.05
Nairn	29.98	56	NE	2	1	29.84	- 21	57	56	+ 4	W	0	0	1	57	52	0.22
Aberdeen	29.97	57	NNE	1	m	29.82	- 21	59	58	+ 4	NE	1	0	2	59	54	0.13
Leith	29.93	58	NE	1	o	29.82	- 17	58	55	+ 3	SE	1	0	*	61	51	0.04
Shields	29.92	59	E	2	b	29.79	- 17	56	56	- 1	N	1	0	3	63	54	0.02
Spurn Head	29.91	58	E	4	b	29.76	- 21	56	55	- 3	NW	2	0	3	63	53	0.43
York	29.91	64	ESE	2	c	29.77	- 16	57	56	+ 3	N	1	0	*	69	62	0.62
Loughborough	29.87	67	ENE	3	c	29.79	- 20	53	52	0	SW	1	0	*	73	48	0.63
Ardrossan	29.90	57	NNE	3	c	29.82	- 16	59	57	+ 4	NNE	1	0	0	63	53	0.73
Malin Head	29.92	56	NNE	3	b	29.85	- 19	53	55	+ 2	WSW	4	0	4	59	53	0.03
Mullaghmore	29.91	62	NW	2	bcm	29.90	- 06	56	54	+ 3	NW	3	0	2	62	52	0.01
Belmullet	29.92	59	NE	3	b	29.91	- 05	56	54	+ 3	NE	1	0	*	63	52	-
Donaghadee	29.93	59	N	2	b	29.83	- 14	56	55	+ 3	NE	3	0	1	65	52	-
Barrow-in-Furness	29.90	60	NE	2	b	29.80	- 16	56	55	0	NE	2	0	*	65	55	0.04
Liverpool (Bidston)	29.87	59	NE	2	b	29.79	- 17	53	52	- 1	E	1	0	2	69	53	0.15
Holyhead	29.89	59	NNE	2	cm	29.81	- 14	56	55	- 2	E	1	0	1	66	53	0.36
Parsonstown	29.89	63	S	1	b	29.89	- 03	51	50	- 3	WSW	1	0	*	76	44	-
Valencia	29.89	59	NW	2	b	29.91	- 02	60	58	+ 4	N	2	0	3	62	49	0.20
Roche's Point	29.89	60	SE	1	b	29.87	- 04	57	54	+ 1	NW	4	0	4	65	51	0.08
Pembroke	29.85	53	N	3	1	29.81	- 09	55	53	- 1	NW	1	0	0	64	51	0.69
Scilly	29.80	59	ENE	2	c	29.84	+ 02	58	57	+ 1	N	2	0	2	65	54	0.07
Prawle Point																	
Hurst Castle	29.87	58	ESE	1	c	29.81	- 14	68	57	- 1	WSW	4	0	1	70	56	0.11
Dungeness	29.90	64	ESE	3	m	29.83	- 16	60	58	+ 4	WSW	4	0	3	68	55	-
London	29.88	62	E	2	c	29.80	- 16	61	57	+ 3	SW	2	0	*	73	51	0.11
Oxford	29.87	55	NW	1	c	29.80	- 18	53	58	+ 2	NE	1	0	*	69	49	0.32
Cambridge	29.89	64	E	1	c	29.78	- 20	61	67	+ 2	SW	1	0	*	71	51	-
Yarmouth	29.93	60	ENE	4	c	29.80	- 19	60	58	+ 1	SSW	3	0	3	62	55	0.14
The Helder	29.89	64	E	1	1	29.81	- 18	61	58	- 1	SW	3	0	3	66	59	0.28
Cape Gris Nez	29.88	64	W	0	b	29.82	- 11	60	58	0	WSW	5	0	4	70	57	0.16
Jersey	29.84	63	SSE	3	c	29.85	- 06	56	54	- 4	SW	4	0	4	66	54	0.14
Brest	29.85	60	W	5	o	29.89	+ 04	57	53	- 3	WNW	4	0	4	64	52	0.12
Lorient	29.94	62	W	7	c	29.93	00	59	56	- 1	W	5	0	3	72	52	0.20
Rochefort	30.04	67	SW	5	b	30.06	+ 06	64	60	+ 6	SW	5	0	2	79	?	-
Biarritz	30.03	65	W	0	o	30.09	+ 16	64	59	+ 5	SW	8	0	1	66	59	0.16
Corunna	*	*	*	*	*	29.92	- 03	60	57	- 3	SW	4	0	*	75	55	0.08
Brussels	*	*	*	*	*	29.92	- 03	60	57	- 3	SW	4	0	*	75	55	0.08
Charleville	29.96	61	NW	1	o	30.03	+ 06	59	56	- 8	NW	4	0	*	?	56	0.24
Paris	30.00	66	SSE	3	b	30.01	00	62	57	+ 2	S	3	0	*	*	*	-
Lyons	29.94	64	NW	4	c	30.06	+ 11	63	60	+ 1	NW	3	0	*	88	61	0.24
Toulon	29.91	67	ESE	4	c	29.93	+ 02	78	69	+ 5	W	0	0	2	81	?	-

## 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

Friday, 7<sup>th</sup> August

1885.

## 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  
 [Symbol] = Rough. [Symbol] = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.948
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

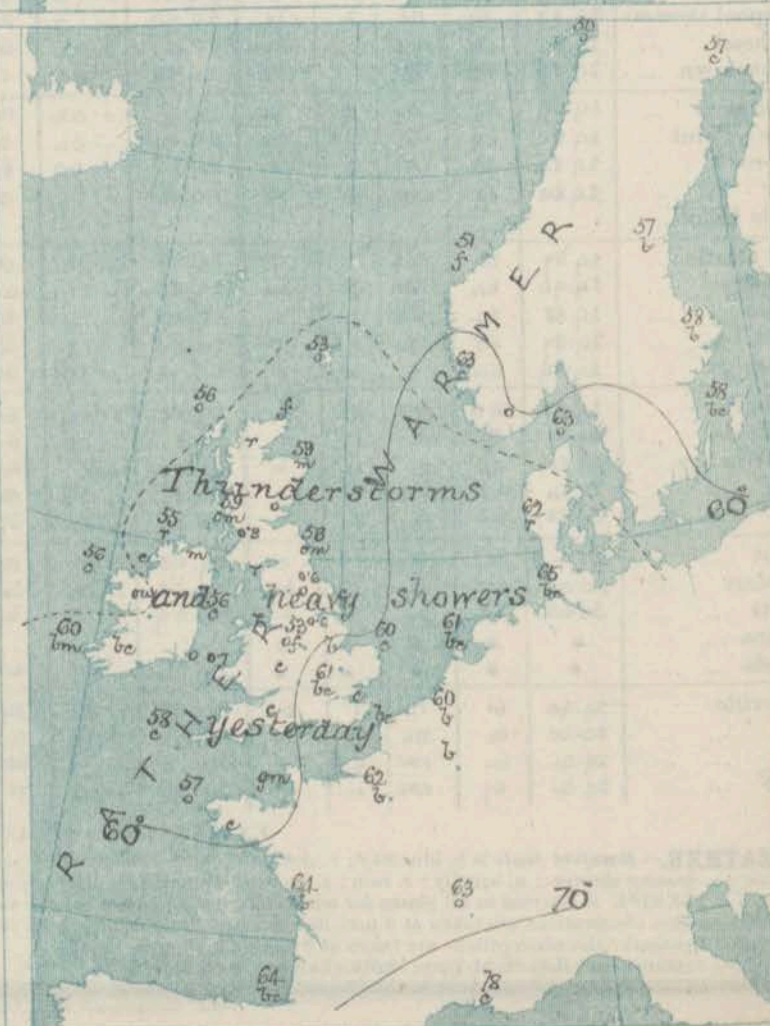
**Temperature**—Isotherms are drawn for each 10° Changes since previous morning are stated in words.  
**Weather** is shown by Letters of the Beaufort Scale.  
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sunburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.0	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.0	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	60.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	55.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Friday 7<sup>th</sup> August.

1885, at 8 a.m.

In the course of the past twenty-four hours the barometer has continued to fall at all but our south-western and the French stations; and a large shallow depression has been formed over our eastern and midland counties, while an area of relatively high pressure has appeared over France. Light or moderate breezes from the NE<sup>th</sup> are reported on our northern and the Norwegian coasts, but in the Channel and France the wind has shifted to SW, while at our more central stations it is light and variable. The weather is fine at the Swedish and French stations, but cloudy or overcast elsewhere, with rain at Harin, Malin Head, Barrow in Lunenburg and Liverpool, and fog at Wick and Loughborough. Thunderstorms occurred yesterday in all parts of England as well as at Ardrossan; the largest amounts were 0.7 in. at Ardrossan and Pembroke, and 0.6 in. at York and Loughborough. Temperature has risen a little in most places, and readings now range from 61° in London and at Cambridge to 51° at Banonstown. The highest maxima registered yesterday were 73° at Loughborough and in London, 71° at Cambridge, and 70° at Hurst Castle. The sea is moderate to smooth.

The depression over England will probably move slowly in a NE<sup>th</sup> direction, but showery weather is likely to continue in most places.

## FORECASTS

for the 24 hours ending at NOON on 8<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NE <sup>th</sup> winds, light; unsettled, some rain, thunder locally.	6 { SCOTLAND WEST	Same as N° 0
1 { SCOTLAND EAST	..... De ..... De ..... De .....	7 { ENGLAND N.W.	Same as N° 4
2 { ENGLAND N.E.	NW <sup>th</sup> winds, light, unsettled, some rain, thunder locally.	8 { ENGLAND S.W.	NW <sup>th</sup> winds, moderate; fair generally, but some showers.
3 { ENGLAND EAST	Same as N° 5	9 { IRELAND NORTH	Same as N° 0
4 { MIDLAND COUNTIES	Variable breezes, finally NW <sup>th</sup> ; showery, thunder locally.	10 { IRELAND SOUTH	Same as N° 8
5 { ENGLAND SOUTH	SW <sup>th</sup> and W <sup>th</sup> winds, moderate, fair generally, but local thunder showers.	WARNINGS	NONE ISSUED.



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	S. a.		
Skudesnaes	30.07	71	63	W	2	b	2	Holyhead	29.93	60	57	NNW	3	c	2
Sumburgh Head	30.07	53	51	NE	3	o	4	Valencia	29.91	57	54	N	1	rm	1
Stornoway	30.08	58	55	NE	5	b	4	Scilly	29.81	62	59	ESE	2	c	3
Aberdeen	30.01	57	54	NNE	1	m	2	Dungeness	29.93	66	64	E	2	c	1
Shields	29.95	63	59	NE	2	b	4	London	29.90	69	60	NE	1	c	*
Ardrossan	29.95	61	58	N	2	o	1	Yarmouth	29.97	60	58	E	3	c	3
Malin Head	29.98	58	57	ESE	3	b	3	Jersey	29.88	59	57	ESE	2	c	2
Mullaghmore	29.94	58	56	NNE	1	cm	1	Rocheport	30.03	73	62	S	1	c	2
Belmullet	29.93	59	57	NE	1	c	*								

## REMARKS.

The barometer is falling slightly at all stations ~~excepting~~ <sup>is shown</sup> Rocheport but no important change in the winds. The weather is fair in most places, but rain is falling at Valencia and is reported at Aberdeen and Mullaghmore. The sea is moderate to smooth.



# DAILY WEATHER REPORT

for Saturday — 8<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, No. 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.		Sea (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).		Weather.	Max.		Min.	
Haparanda	29.82	53	2	0	bc	29.82	- .03	54	51	- 3	NE	4	0	*	63	52	-	
Hernösand	29.86	55	SSW	2	b	29.80	- .16	59	55	+ 2	SSW	2	0	*	66	45	-	
Stockholm	29.96	53	2	0	b	29.89	- .17	60	56	+ 2	2	0	0	*	64	46	-	
Wishby	29.91	52	SSE	4	bc	29.77	- .23	60	54	+ 2	SE	6	0	*	66	48	-	
Bodo	29.91	49	2	0	0	29.80	- .14	51	50	+ 1	N	2	0	1	?	45	-	
Christiansund	29.84	53	NE	4	0	29.75	- .23	51	50	0	NE	4	0	2	55	48	-	
Skudesnaes	29.74	62	SE	2	h	29.72	- .17	60	57	- 3	SSE	1	0	2	66	?	-	
Oxö (Åtlandsund)	29.78	63	E	6	0	29.74	- .19	58	56	- 2	WNW	2	0	3	63	55	0.55	
Skagen (The Skaw)	29.82	60	ESE	5	h	29.73	- .20	58	57	- 5	2	0	0	0	66	50	0.16	
Fanö	29.80	54	S	2	bc	29.69	- .13	58	54	- 4	SE	2	0	*	70	?	0.84	
Cuxhaven	29.89	62	N	2	b	29.77	- .12	60	59	- 5	SSW	4	0	*	69	57	-	
Sumbargh Head	29.79	52	NE	4	c	29.72	- .20	53	52	0	NE	3	0	3	55	49	0.01	
Stornoway	29.77	56	NE	4	f	29.71	- .14	56	55	0	S	1	0	1	63	52	-	
Wick	29.76	54	NNE	2	0	29.70	- .18	54	54	0	NNE	2	0	1	58	51	0.18	
Nairn	29.75	57	NE	2	bc	29.72	- .12	54	53	- 3	2	0	0	1	60	53	0.14	
Aberdeen	29.70	56	WNW	4	h	29.69	- .13	57	56	- 2	WNW	3	0	2	61	52	0.31	
Leith	29.69	62	SE	1	c	29.71	- .11	57	56	+ 2	W	1	0	3	64	52	0.71	
Shields	29.66	60	N	2	0	29.67	- .12	58	55	+ 2	WNW	4	0	3	63	52	0.63	
Spurn Head	29.69	58	WSW	2	c	29.68	- .08	57	56	+ 1	W	7	0	3	64	52	0.48	
York	29.73	59	N	4	0	29.72	- .05	55	53	- 2	W	4	0	*	64	53	0.27	
Loughborough	29.75	54	WSW	1	h	29.82	+ .03	58	53	+ 5	WNW	6	0	*	68	53	0.29	
Androssan	29.74	59	WNW	3	c	29.76	- .06	55	53	- 4	WNW	3	0	2	66	52	-	
Malin Head	29.81	54	WNW	4	c	29.80	- .05	55	53	0	WSW	3	0	3	57	51	0.01	
Mullaghmore	29.88	54	WNW	5	c	29.83	- .07	54	53	- 2	WSW	4	0	2	60	53	0.02	
Belmullet	29.90	56	W	2	0	29.79	- .12	57	55	+ 1	SW	2	0	0	59	52	0.02	
Donaghadee	29.80	59	WNW	4	c	29.82	- .01	55	52	- 1	NW	4	0	2	64	52	-	
Barrow-in-Furness	29.73	59	NW	4	c	29.78	- .02	55	52	- 1	W	5	0	*	61	54	0.06	
Liverpool (Bidston)	29.75	58	W	4	0	29.88	+ .04	55	50	+ 2	W	6	0	4	62	53	0.06	
Holyhead	29.80	59	WNW	3	bc	29.88	+ .07	56	54	0	WSW	5	0	4	61	53	0.01	
Parsonstown	29.88	64	NW	1	bl	29.89	+ .00	56	53	+ 5	WSW	1	0	*	65	50	-	
Valencia	29.96	60	NW	3	bc	29.94	+ .03	58	55	- 2	SW	3	0	3	64	53	0.02	
Roche's Point	29.90	53	WNW	5	bc	29.92	+ .05	58	55	+ 1	W	3	0	3	66	52	0.06	
Pembroke	29.84	59	NW	4	0	29.92	+ .11	58	56	+ 3	W	3	0	2	59	53	-	
Scilly	29.94	62	WNW	5	c	30.00	+ .16	58	57	0	WNW	4	0	4	63	55	0.07	
Prawle Point	29.88	61	W	3	bc	29.99	+ .16	60	58	-	WSW	3	0	3	64	53	0.02	
Hurst Castle	29.81	60	W	6	c	29.97	+ .16	63	59	+ 5	W	6	0	4	65	57	0.02	
Dungeness	29.60	60	W	4	c	29.91	+ .08	62	60	+ 2	WNW	4	0	3	63	55	0.35	
London	29.78	60	WSW	3	bc	29.88	+ .08	61	58	0	WNW	4	0	*	68	53	0.06	
Oxford	29.79	56	SW	2	c	29.89	+ .09	60	56	+ 7	WSW	4	0	*	65	53	0.18	
Cambridge	29.76	60	SW	1	0	29.82	+ .04	61	55	0	W	3	0	*	68	53	0.01	
Yarmouth	29.73	61	SW	3	c	29.74	- .06	58	55	- 2	WNW	5	0	3	65	53	0.16	
The Helder	29.76	61	SW	1	t	29.67	- .14	58	57	- 3	WSW	4	0	3	66	55	0.59	
Cape Gris Nez	29.91	60	WNW	5	b	30.04	+ .19	60	57	+ 4	W	5	0	4	63	55	0.02	
Jersey	30.01	62	WNW	3	b	30.08	+ .19	59	56	+ 2	WNW	4	0	4	64	55	-	
Brest	30.04	63	NW	7	b	30.12	+ .19	62	58	+ 3	W	4	0	2	66	54	0.04	
Lorient	30.10	67	W	7	bc	30.21	+ .15	64	59	0	WNW	4	0	1	72	57	0.08	
Biarritz	30.16	68	NW	5	b	30.20	+ .11	64	61	0	S	3	0	2	70	61	-	
Corunna	*	*	*	*	*	29.89	- .03	59	56	- 1	WSW	5	0	*	72	53	0.12	
Brussels	*	*	*	*	*	29.99	- .04	57	53	- 2	WSW	4	0	*	69	52	-	
Charleville	29.90	58	W	4	0	30.06	+ .05	61	55	- 1	WNW	3	0	*	*	*	-	
Paris	29.88	64	SW	4	bc	30.19	+ .13	60	55	- 3	N	3	0	3	73	55	-	
Lyons	29.99	72	WNW	4	c	29.98	+ .05	66	58	- 12	NW	5	0	3	90	64	-	
Toulon	29.90	73	NW	5	m	29.98	+ .05	66	58	- 12	NW	5	0	3	90	64	-	

## 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 Saturday 8<sup>th</sup> August 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

→ = force above 10, → = force 5 to 10,  
→ = force 5 to 10, → = force 1 to 4,  
○ = dead calm.

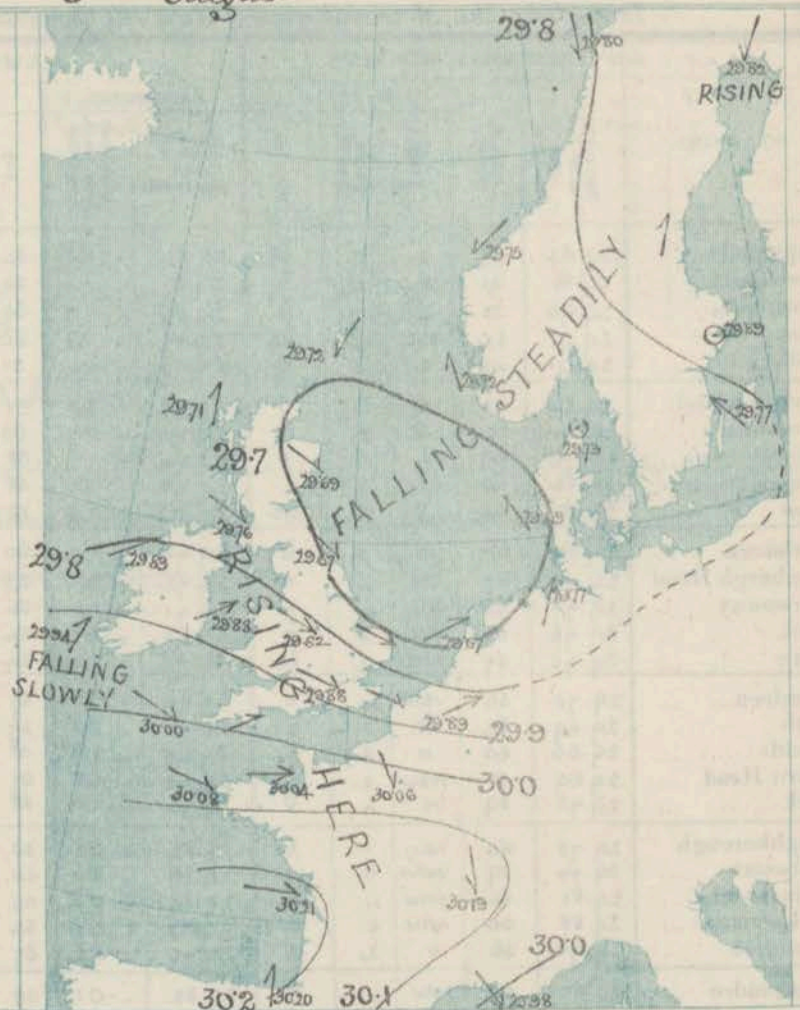
**Sea Disturbance** — where considerable, is shown, thus

— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS
Sumburgh Head	29.800
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.870
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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 August.

STATIONS	TEMPERATURE				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.48
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	54.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	59.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.0	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Saturday 8<sup>th</sup> August.

1885, at 8 a.m.

The large shallow depression which lay over England yesterday has moved away to the North Sea, and the barometer is now rising at most of our eastern and southern as well as at the French stations. On our extreme western coasts, however, a new fall has commenced during the night. The wind is light from SE. on the eastern shores of the North Sea, and moderate from NW. on our northeast coasts, but in the south and south-east it is fresh or strong from the W<sup>nd</sup>, while in the west of Ireland it is moderate from SW. The weather is at present fair at most of our southern and the French stations, but cloudy or overcast elsewhere, with rain at Kairn and passing showers at Spinn Head. Showers fell yesterday in most parts of the kingdom, and thunderstorms occurred at many of the English stations. Temperature has fallen a little in the north and east, but risen elsewhere, and readings now range from 63° at Hurst Castle to 53° at Sumburgh Head. The sea is moderate to smooth.

The fall of the barometer in the west indicates the approach of fresh depressions, and unsettled showery weather is likely to continue generally.

## FORECASTS

for the 24 hours ending at NOON on 9<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	Light variable breezes; cloudy, some mist and rain.	6 { SCOTLAND WEST	Same as N <sup>o</sup> 1 and 2
1 { SCOTLAND EAST	NW <sup>ly</sup> to SW <sup>ly</sup> winds, moderate; unsettled, showery.	7 { ENGLAND N. W.	Same as N <sup>o</sup> 5
2 { ENGLAND N. E.	----- D <sup>o</sup> ----- D <sup>o</sup> ----- D <sup>o</sup> -----	8 { ENGLAND S. W.	Same as N <sup>o</sup> 5.
3 { ENGLAND EAST	Same as N <sup>o</sup> 5	9 { IRELAND NORTH	SW <sup>ly</sup> to W <sup>ly</sup> winds, moderate or fresh; unsettled, some rain.
4 { MIDLAND COUNTIES	Same as N <sup>o</sup> 5.	10 { IRELAND SOUTH	----- D <sup>o</sup> ----- D <sup>o</sup> ----- D <sup>o</sup> -----
5 { ENGLAND SOUTH	W <sup>ly</sup> and SW <sup>ly</sup> winds, fresh; changeable, showery, thunder locally.	WARNINGS	NONE ISSUED.



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.79	66	60	NNE	1	0	2	Holyhead	29.80	60	58	WNW	2	c m	2
Sumburgh Head	29.85	53	51	NE	4	0	4	Valencia	29.95	63	59	NW	3	bm	3
Stornoway	29.80	60	58	NE	4	bc	3	Scilly	29.91	63	60	WNW	5	c	4
Aberdeen	29.76	59	56	NE	3	c	2	Dungeness	29.78	58	56	W	4	n	3
Shields	29.72	59	57	N	2	0	3	London	29.76	65	57	WSW	3	c	*
Ardrossan	29.76	65	61	WNW	3	b	2	Yarmouth	29.75	63	57	SW	4	op	4
Malin Head	29.81	56	53	W	5	c	4	Jersey	29.88	62	57	W	5	c	4
Mullaghmore	29.89	57	54	WNW	4	0	2	Rocheport	30.08	69	62	W	7	c	2
Belmullet	29.91	58	55	WNW	2	A	*								

## REMARKS.

The barometer has commenced to fall at all our northern and eastern stations, but is rising in the west and south west. Moderate NE winds prevail in Scotland, NW winds in Ireland and the west of England and W or SW breezes in the south east. The weather is fair in most places, but rain is falling at Dungeness and Belmullet and showers at Yarmouth. The sea is moderate to smooth.



# DAILY WEATHER REPORT

for Sun day — 9<sup>th</sup> August. 1885.

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.		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.			
Haparanda .....	29.55	53	E	2	o	29.87	+ .05	59	55	+ 5	S	2	bc	*	?	45	0.24		
Hernösand .....	29.83	55	Z	0	b	29.86	+ .06	55	52	+ 4	S	2	b	*	63	46	—		
Stockholm .....	29.78	57	SSE	2	o	29.71	— .18	60	53	0	ENE	6	b	*	64	48	—		
Wisby .....	29.75	59	E	4	o	29.57	— .20	57	56	— 3	ENE	6	r	*	62	52	0.04		
Bodö .....	29.75	53	N	4	c	29.72	— .08	51	49	0	SW	2	bc	1	?	45	—		
Christiansund .....	29.77	53	NE	2	o	29.80	+ .05	50	50	— 1	ENE	3	o	2	55	50	—		
* Skadesnes .....	29.76	59	WNW	2	c	29.80	+ .08	59	56	— 1	Z	0	c	2	70	52	—		
(Oxö (Åtansund) .....	29.74	62	NE	2	o	29.80	+ .06	60	58	+ 2	NW	2	o	2	70	55	—		
Skagen (The Skaw) .....	29.69	59	NE	2	r	29.74	+ .01	60	57	+ 2	NE	4	o	1	66	57	0.63		
Funö .....	29.70	57	S	1	c	29.80	+ .11	59	57	+ 1	W	4	c	*	64	46	—		
Cuxhaven .....	29.71	61	W	2	r	29.89	+ .12	64	62	+ 4	NW	5	b	*	65	60	0.70		
* Sumburgh Head .....	29.76	54	NE	2	f	29.73	+ .01	55	54	+ 2	E	3	o	3	56	50	—		
* Stornoway .....	29.75	56	S	4	o	29.54	— .17	56	55	0	NE	3	p	2	61	54	0.07		
Wick .....	29.75	56	E	1	bc	29.61	— .08	55	54	+ 1	ESE	2	o	1	63	50	—		
Nairn .....	29.77	61	SW	1	b	29.62	— .10	59	55	+ 5	Z	0	o	1	64	51	0.03		
* Aberdeen .....	29.77	60	S	2	bc	29.72	+ .03	57	55	0	S	4	c	1	64	52	—		
Leith .....	29.80	61	WNW	2	c	29.68	— .03	59	55	+ 2	SSE	1	and	*	64	49	—		
* Shields .....	29.83	59	WSW	3	o	29.75	+ .11	58	55	0	SSW	4	c	2	62	51	—		
Spurn Head .....	29.85	59	W	5	c	29.87	+ .19	59	57	+ 2	SW	3	c	2	60	57	0.02		
York .....	29.88	59	W	2	bc	29.85	+ .03	58	52	+ 1	S	1	o	*	62	58	0.01		
Loughborough .....	29.92	62	S	4	bc	29.89	+ .07	56	54	— 2	S	4	og	*	67	52	—		
* Ardsrossan .....	29.89	56	SSE	1	o	29.59	— .17	55	55	0	E	3	rm	3	61	53	0.24		
Malin Head .....	29.75	56	S	6	o	29.25	— .52	58	58	+ 3	SSE	6	o	4	62	53	0.13		
* Mullaghmore .....	29.78	59	SSW	5	o	29.22	— .61	65	61	+ 11	S	8	cp	6	65	54	0.05		
Belmullet .....	29.74	58	SW	3	r	29.28	— .59	62	61	+ 5	SW	6	o	6	62	55	0.12		
Donaghadee .....	29.80	60	SSW	3	bc	29.55	— .27	56	56	+ 1	S	7	o	5	65	54	0.23		
Barrow-in-Furness .....	29.88	59	SW	3	b	29.72	— .06	55	55	0	SE	6	or	*	60	55	0.08		
Liverpool (Bidston) .....	29.91	60	W	2	c	29.76	— .07	55	54	0	SE	4	r	4	62	54	0.12		
* Holyhead .....	29.91	59	SSW	3	c	29.69	— .19	59	59	+ 3	SSW	7	rq	6	62	55	0.17		
Parsonstown .....	29.82	64	ESE	1	o	29.44	— .45	62	61	+ 6	ESE	2	rq	*	66	54	0.46		
Valencia .....	29.80	60	SSE	6	o	29.35	— .59	63	62	+ 5	S	10	rmg	7	64	57	0.90		
Roche's Point .....	29.85	60	SSW	5	o	29.51	— .41	60	60	+ 2	SSW	8	r	5	64	57	0.65		
Pembroke .....	29.94	58	SW	3	o	29.76	— .16	59	58	+ 1	SSW	6	rq	6	63	56	0.26		
* Scilly .....	29.91	61	SW	4	o	29.50	— .20	63	62	+ 5	S	6	om	6	65	55	0.10		
Prawle Point .....	30.03	58	WSW	3	o	29.98	— .06	58	58	— 2	SSW	4	o	4	64	55	0.02		
Hurst Castle .....	30.00	62	W	6	c	29.98	+ .26	60	58	— 3	SW	5	c	4	67	57	—		
* Dungeness .....	29.96	60	W	6	cb	30.00	+ .09	60	59	— 2	WSW	4	o	3	66	58	—		
London .....	29.94	66	W	4	c	29.97	+ .09	60	58	— 1	SSW	3	od	*	71	52	—		
Oxford .....	29.97	59	NW	3	b	29.94	+ .05	57	55	— 3	S	4	o	*	67	52	—		
Cambridge .....	29.93	62	W	3	c	29.94	+ .12	60	57	— 1	S	1	o	*	69	49	—		
* Yarmouth .....	29.89	53	NW	3	c	29.95	+ .21	60	56	+ 2	WSW	2	b	2	65	53	—		
The Helder .....	29.92	59	W	5	o	29.94	+ .27	61	57	+ 3	SW	1	b	2	61	57	—		
Cape Gris Nez .....	29.94	60	W	9	o	29.97	+ .27	59	58	+ 1	W	7	o	5	64	57	—		
* Jersey .....	30.08	60	W	4	o	30.00	— .26	61	57	+ 1	S	4	cgw	4	65	57	—		
Brest .....	30.12	61	SW	4	o	29.96	— .12	61	59	+ 2	SSW	5	o	4	64	55	—		
Lorient .....	30.15	63	W	4	o	30.04	— .08	63	58	+ 1	S	5	c	3	66	55	—		
* Rochefort .....	30.23	68	W	3	c	30.15	— .06	60	58	— 4	SE	5	b	2	72	55	—		
Biarritz .....	30.18	68	N	4	b	30.04	— .16	61	58	— 3	ESE	7	b	2	70	54	—		
Corunna .....	*	*	*	*	*	30.06	+ .17	60	56	+ 1	WSW	3	o	*	70	54	0.04		
Brussels .....	*	*	*	*	*	30.06	+ .17	60	56	+ 1	WSW	3	o	*	70	54	0.04		
Charleville .....	30.03	67	SW	4	bc	30.10	+ .11	55	54	— 2	W	1	bc	*	72	48	—		
Paris .....	30.09	68	W	5	c	30.12	+ .06	62	57	+ 1	SSW	4	c	*	*	*	—		
Lyons .....	30.15	69	NW	4	b	30.15	— .24	64	56	+ 4	E	1	b	*	73	52	—		
Toulon .....	30.20	66	NW	5	b	30.02	+ .22	62	55	— 4	NNW	5	b	4	77	59	—		

## 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 9<sup>th</sup> August 1885.

## 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 bars and feathers refer to force, thus —

→ = force above 10; →→ = forces 11 to 10;  
 → = forces 5 to 10; →→ = forces 1 to 4;  
 ⊙ = dead calm.

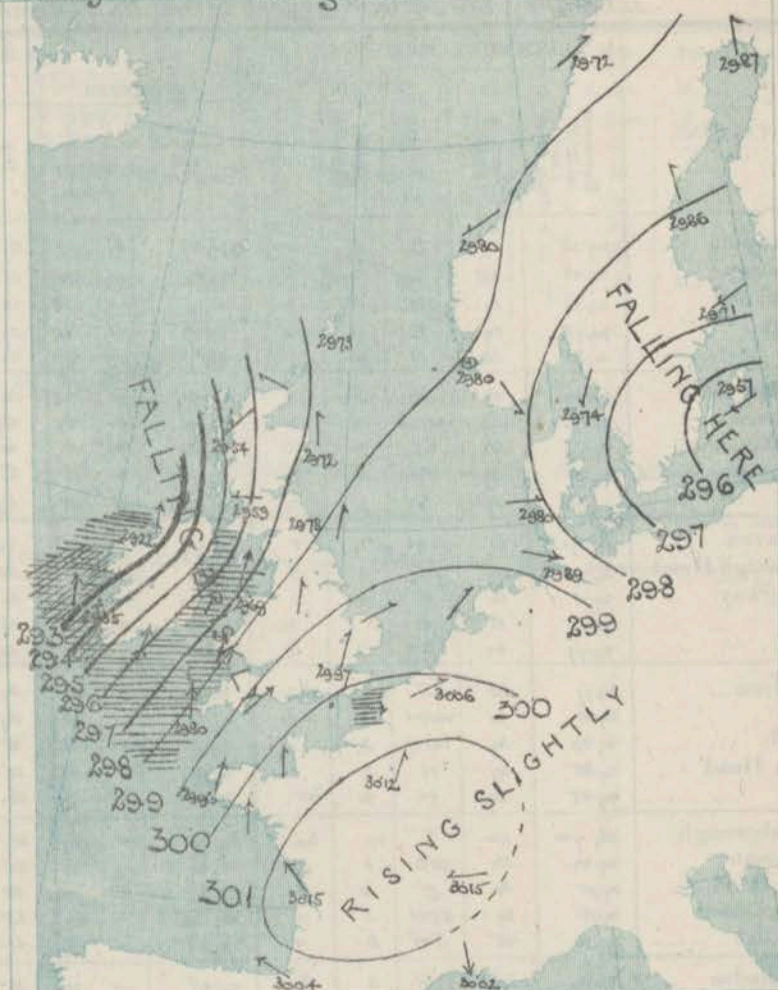
**Sea Disturbance** — where considerable, is shown thus

▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
Sumburgh Head	29.803
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.862
Shields	29.876
York	29.906
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.946
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

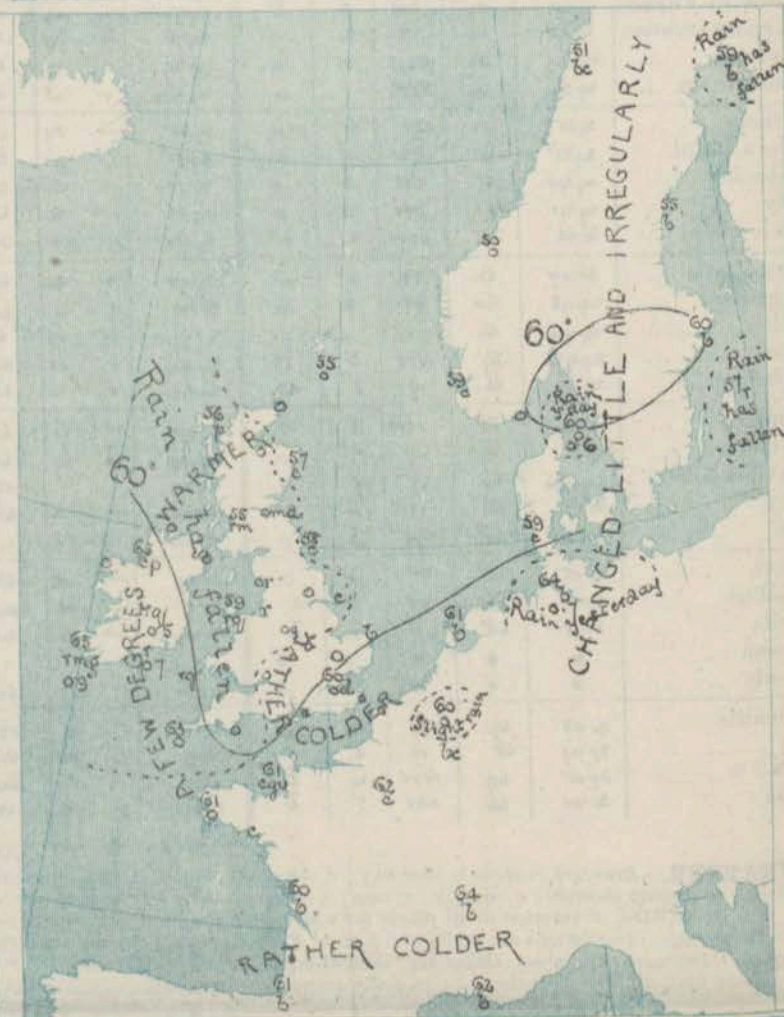
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min	At 8 a.m.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.63
Wick	61.3	48.7	55.6	53.6	2.42
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.99
Liverpool	66.3	54.7	59.2	56.1	2.66
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.86
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	63.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Sunday 9<sup>th</sup> August 1885, at 8 a.m.

The shallow depression which lay over the North Sea yesterday appears to have dispersed but in the course of the night a new and much deeper disturbance has advanced to the west of Ireland, and the barometer is now falling rapidly on our western coast. In the centre of the depression the barometer is below 29.2 in.; but over France there is an anticyclone with readings above 30.1 in. The wind is S.E. in the north of Scotland and south of France, and N.W. on the eastern shore of the North Sea, but elsewhere it varies between S. and S.W. and in Ireland a fresh to whole gale is reported. The weather is dull and rainy on our western coast, but at our southern and most of the Continental stations it is generally fair. Since yesterday rain has fallen in the west and extreme north, the largest amount being 0.9 in. at Valencia, 0.7 in. at Roscoff, and 0.5 in. at Barmouth. Temperature has fallen a little on our southern coast, but risen elsewhere, and readings now range from 63° at Valencia and Falmouth to 55° at Lumburg, St. Michel, Audouan, Brest, and Lorient. The sea is high at Valencia, and rough on our western coast generally, but moderate to smooth elsewhere.

## FORECASTS

for the 24 hours ending at NOON on 10<sup>th</sup> August. 1885.  
(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 was hoisted on Saturday evening in districts 8, 10 and part of 5, and this morning in districts 0 to 2, 6, 7, and 8.



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.75	69	61	WNW	2	c	2	Holyhead	29.92	59	56	SW	3	bc	2
Sumburgh Head	29.75	55	54	NE	3	f	3	Valencia	29.91	62	59	?SSW	5	cy	6
Stornoway	29.74	54	55	S	3	o	2	Scilly	30.03	68	59	WNW	4	c	4
Aberdeen	29.76	61	58	E	2	bc	1	Dungeneas	29.93	64	62	WNW	7	c	4
Shields	29.80	60	59	W	4	pc	3	London	29.93	68	58	W	4	bc	*
Ardrossan	29.82	60	56	WNW	1	c	1	Yarmouth	29.88	64	58	WNW	5	cy	3
Malin Head	29.79	61	59	SSW	4	o	3	Jersey	29.08	64	59	W	4	bc	4
Mullaghmore	29.80	61	57	SSW	5	or	4	Rockefort	30.23	72	62	W	4	c	2
Belmullet	29.74	59	56	SW	5	o	*								

## REMARKS.

The barometer continues to fall in the west of Ireland, and the wind has freshened from the SW or S.W. with rain at Mullaghmore. Elsewhere the barometer is rising, the winds are unchanged, and the weather fair. The sea is rough at Valencia, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Monday — 10<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, 16, Victoria Street, London, 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.	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.			
Haparanda	29.90	54	2	0	b	29.94	+ 07	59	54	0	SE	4	c	*	66	50	-		
Hernösand	29.91	51	2	0	b	29.94	+ 08	57	52	+ 2	S	2	b	*	68	46	-		
Stockholm	29.87	57	NE	2	bc	29.97	+ 25	61	55	+ 1	20	0	b	*	64	54	-		
Wisby	29.74	55	N/E	4	bc	29.92	+ 35	59	57	+ 2	NE	4	c	*	72	52	-		
Bodo	29.80	54	WSW	2	o	29.77	+ 05	53	50	+ 2	20	0	b	0	55	46	-		
Christiansund	29.76	54	NE	2	c	29.68	- 12	52	51	+ 2	SSE	1	h	1	59	50	0.39		
Skudesnaes	29.80	51	SSE	6	o	29.71	- 09	59	57	0	SSE	8	o	6	71	?	-		
Oxö (Kristiansund)	29.86	62	WSW	4	o	29.86	+ 06	60	58	0	SSE	4	o	3	68	59	-		
Skagen (The Skaw)	29.88	58	2	0	b	29.93	+ 19	60	57	0	S	2	o	0	68	55	-		
Fanö	29.91	57	W	2	c	29.91	+ 11	63	60	+ 6	SSE	4	b	*	72	50	-		
Cuxhaven	30.08	62	WNW	3	b	29.97	+ 08	64	62	0	S	3	b	*	65	60	-		
Sumburgh Head	29.56	55	SE	4	o	29.30	- 43	56	55	+ 1	SE	5	o	5	59	53	0.44		
Stornoway	29.27	58	SSE	5	2	29.17	- 37	56	54	0	SSE	4	c	4	58	54	0.54		
Wick	29.40	55	S	6	o	29.24	- 38	56	55	+ 1	S	4	bc	2	58	54	0.08		
Nairn	29.33	64	SSE	5	o	29.28	- 39	62	56	+ 3	S	3	b	2	64	56	0.27		
Aberdeen	29.52	57	S	6	h	29.32	- 40	61	57	+ 4	S	6	b	3	61	54	0.06		
Leith	29.49	63	SSW	4	?	29.31	- 37	63	57	+ 4	SW	2	c	*	64	57	0.09		
Shields	29.64	61	S	4	o	29.39	- 39	64	61	+ 6	SSW	5	c	3	64	56	0.07		
Spurn Head	29.76	63	S	5	c	29.54	- 33	62	61	+ 3	S	6	c	3	63	58	-		
York	29.81	63	S	2	o	29.49	- 36	61	60	+ 5	SSW	2	c	*	64	55	0.20		
Loughborough	29.75	65	SSE	4	c	29.56	- 33	63	59	+ 7	SSW	5	CV	*	65	56	0.11		
Ardrrossan	29.40	57	SE	4	h	29.24	- 35	57	56	+ 2	S	5	bc	4	60	54	0.73		
Malin Head	29.09	63	SSE	1	o	29.04	- 24	55	52	- 3	S	8	h	6	66	53	-		
Mullaghmore	29.05	62	SE	8	q/p	29.01	- 21	55	53	- 10	S	8	og	6	68	52	0.16		
Belmullet	28.96	61	SW	4	h	28.91	- 29	57	57	- 5	SE	4	o	*	64	55	0.43		
Donaghadee	29.36	58	SSW	8	h	29.23	- 32	59	56	+ 3	SSW	6	c	4	60	53	0.21		
Barrow-in-Furness	29.54	63	SE	5	c	29.41	- 31	60	57	+ 5	SSE	5	bc	*	64	55	0.33		
Liverpool (Bidston)	29.59	65	S	4	c	29.45	- 31	63	55	+ 8	S	3	bc	3	67	55	0.10		
Holyhead	29.51	61	SSW	7	h/q	29.39	- 30	58	57	- 1	SSW	6	c	5	63	55	0.44		
Parsonstown	29.21	64	SSW	3	o	29.21	- 23	57	54	- 5	WSW	2	og	*	65	52	0.22		
Valencia	29.32	59	SW	6	c	29.22	- 13	57	56	- 6	WSW	7	hmg	7	64	54	0.26		
Roche's Point	29.41	60	SW	7	c	29.33	- 18	60	56	0	WSW	6	bc	5	63	55	0.50		
Pembroke	29.55	60	S	0	o	29.45	- 31	60	58	+ 1	SSW	4	c	6	62	58	0.35		
Scilly	29.60	62	S	7	o	29.59	- 21	63	59	0	SW	6	e	6	63	57	0.22		
Prawle Point	29.77	60	S	4	c	29.67	- 26	59	58	+ 1	SW	4	b	6	64	56	0.05		
Hurst Castle	29.83	64	SSE	4	b	29.69	- 29	61	60	+ 1	WSW	6	m	4	68	59	0.04		
Dungeness	29.92	64	WSW	3	bc	29.75	- 25	64	63	+ 4	SW	4	bc	3	66	60	-		
London	29.85	67	SSE	5	bc	29.67	- 30	64	62	+ 4	SSW	4	o	*	68	59	0.02		
Oxford	29.76	62	S	4	b	29.62	- 32	64	60	+ 7	SW	6	og	*	68	57	0.02		
Cambridge	29.81	63	SW	1	c	29.63	- 31	66	63	+ 6	S	3	o	*	70	55	-		
Yarmouth	29.87	64	S	4	bc	29.68	- 27	68	63	+ 8	SSW	4	b	3	68	59	-		
The Helder	29.94	63	SSW	1	bc	29.79	- 15	63	58	+ 2	S	3	b	2	64	57	-		
Cape Gris Nez																			
Jersey	29.84	67	SW	4	b	29.74	- 26	62	62	+ 1	SW	4	ogm	4	73	60	0.01		
Brest	29.80	64	S	5	c	29.75	- 21	60	58	- 1	SW	4	o	6	64	59	0.04		
Lorient																			
Rocheport	29.89	66	S	5	bc	29.83	- 21	64	63	+ 1	WSW	4	o	4	73	59	-		
Biarritz	29.99	76	SE	1	b	29.92	- 23	66	64	+ 6	c	3	b	1	91	59	-		
Corunna	29.89	86	E	5	b	29.87	- 17	71	67	+ 10	W	5	c	2	93	?	-		
Brussels	*	*	*	*	*									*					
Charleville																			
Paris	30.00	69	S	1	b	29.94	- 16	61	55	+ 6	S	1	b	*	75	51	-		
Lyons	29.97	69	SSW	3	b	29.89	- 28	66	59	+ 4	S	3	bc	*	78	54	-		
Touton	30.01	75	E	1	bc	29.98	- 17	63	57	- 1	S	1	b	*	79	64	-		
	29.97	67	W	7	b	30.03	+ 01	71	63	+ 9	2	0	b	2	77	?	-		

## 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 10<sup>th</sup> August.

## BAROMETER, WIND & SEA.

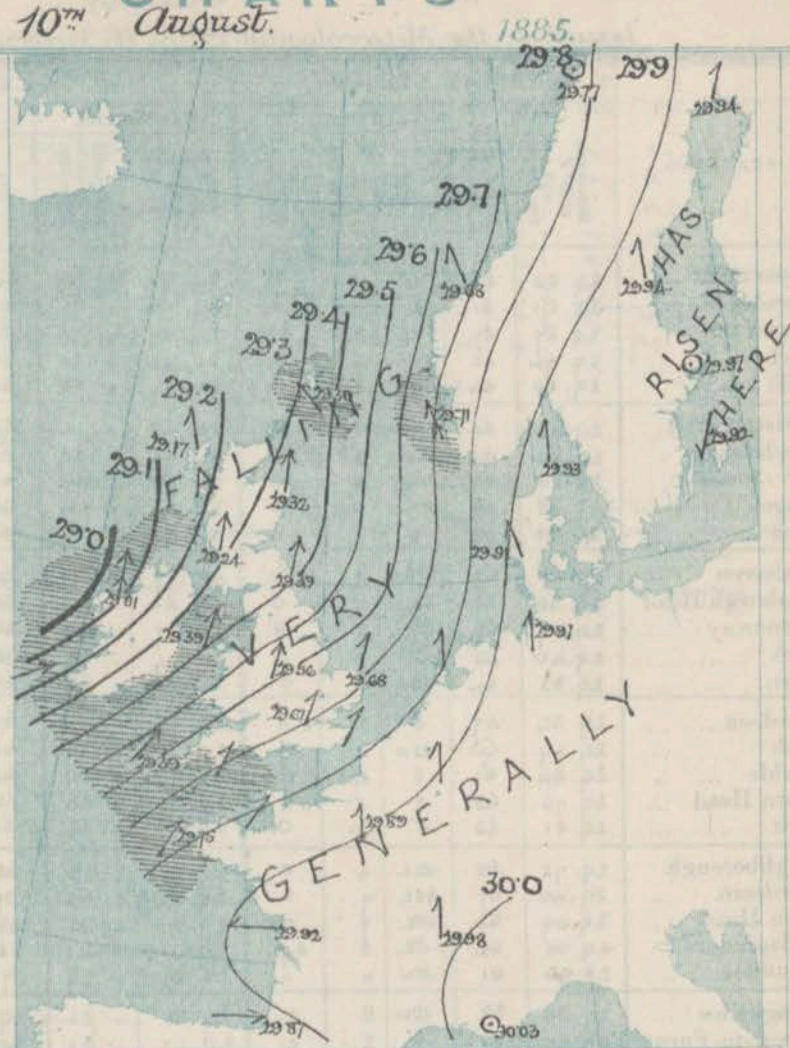
(Explanation of Map)

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS
	in.
Sumburgh Head	29.806
Stormoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.896
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Harst Castle	29.949
Dover	29.946
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

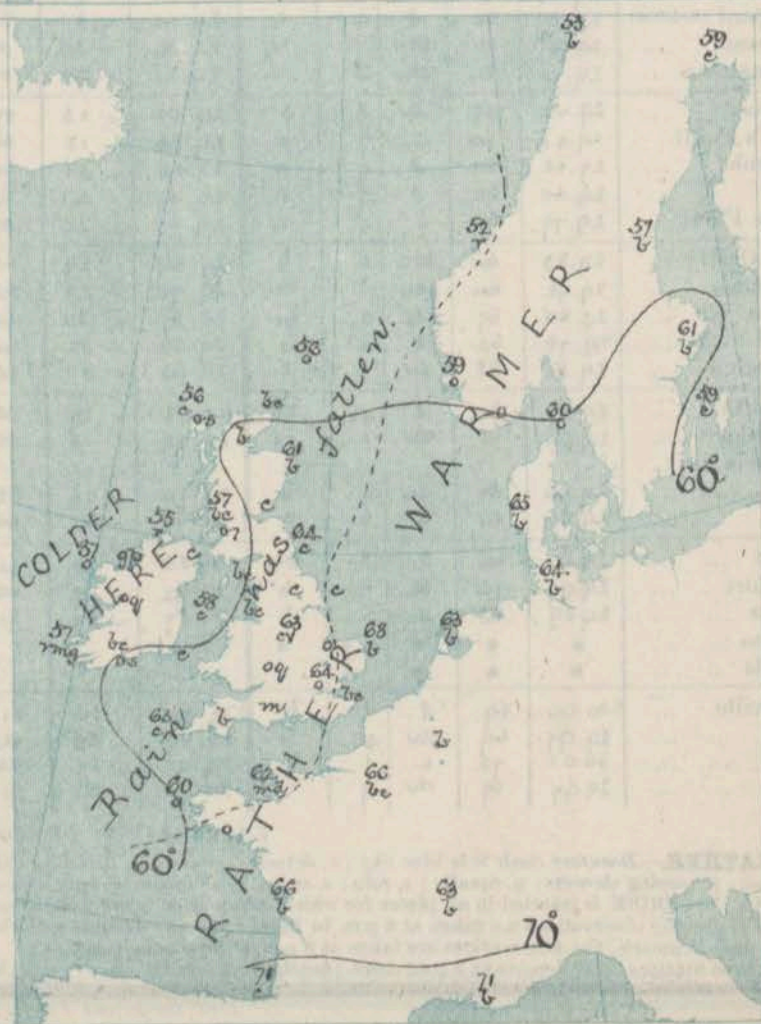
- Temperature** — Isotherms are drawn for each 10° Changes since previous morning are stated in words.
- Weather** — is shown by Letters of the Beaufort Scale.
- Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more,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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stormoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.8	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	59.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.4	55.9	3.09
Holyhead	65.2	55.7	58.0	56.9	2.88
Liverpool	60.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Harst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Monday 10<sup>th</sup> August. 1885, at 8 a.m.

The depression which lay to the westward of Ireland yesterday has apparently been joined by another deep disturbance, and the barometer is again falling at all but the Swedish and Danish stations. Gradients over our Islands remain steep. The wind is SE<sup>ly</sup> in Norway and the extreme north of Scotland, but S<sup>ly</sup> or SW<sup>ly</sup> elsewhere, on our western and the more exposed parts of our northern coasts it blows strongly, and at Malin Head and Mullaghmore fresh gales are reported. Gales were experienced yesterday in the west and north generally. The weather is at present fair on the whole, but a good deal of cloud prevails locally, and rain is falling in the west and north of Ireland. Rain fell yesterday in nearly all parts of the kingdom, the largest amount being 0.7 in. (at Ardara) and 0.5 in. at Stromway and Rock Point. Temperature has risen at all but the Irish stations, and readings now range from 68° at Yarmouth to 55° at Malin Head and Mullaghmore. The sea is rough on our west and south-west coast, rather rough at Sumburgh Hd., moderate to smooth elsewhere.

The depression in the west will probably move northwards, but unsettled weather is likely to continue in most parts of our Islands.

## FORECASTS

for the 24 hours ending at NOON on 11<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	S <sup>ly</sup> winds, strong to a gale; fine to squally and showery.	6 { SCOTLAND WEST	Same as No 0
1 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	SE <sup>ly</sup> or S <sup>ly</sup> strong winds, or gales; squally, showery.
2 { ENGLAND N.E.	Same as No 5	8 { ENGLAND S.W.	S <sup>ly</sup> and SW <sup>ly</sup> winds, strong, a gale in exposed places; squally, showery.
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	S <sup>ly</sup> and SW <sup>ly</sup> winds, strong and squally; rainy to fair.	WARNINGS	
		The south cone was hoisted on Saturday evening in districts 8, 10 and part of 5 and yesterday morning 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	29.84	69	60	N	4	C	2	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rocheport					
Bolmullet							*						

## REMARKS.

### *Summary of Changes in the Weather over the British Islands and their Neighbourhood from the 2<sup>nd</sup> to the 8<sup>th</sup> Aug. 1885.*

The weather of this period has been less settled than for some time past.

At the commencement of the week the pressure system over our islands was anticyclonic and the type N<sup>4</sup>, but the central portion of the high pressure area soon passed away to the west of us and as it disappeared shallow depression advanced over us from the northward. There occasional cool weather generally with showers, and on our west and north coasts and cloudy skies elsewhere.

On the morning of the 4<sup>th</sup> one of these small disturbances lay over Cardigan Bay and in the course of the ensuing 24 hours it moved southward occasioning heavy rain at many of our western stations and local thunderstorms. In the rear of the depression the barometer again fell and numerous shallow systems were developed over various parts of the Kingdom causing thunderstorms generally & heavy local showers. These small disturbances ultimately resolved themselves into one large area of low pressure which lay over our eastern station on Friday but subsequently passed away to the eastward. In its rear some improvement in the weather took place, but at the close of the week the barometer was beginning to fall fast in Ireland and conditions were again becoming unsettled.

Temperature has been rather low generally, especially over the more northern part of the Kingdom.



# DAILY WEATHER REPORT

for Tuesday — 11<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, No. 1, Abchurch Lane, London, E.C. 4.																			
† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.				
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.		
Haparanda	29.87	56	S	4	0	29.85	-.09	57	55	-2	S	4	0	•	63	48	-		
Hernösand	29.86	56	S	6	bc	29.83	-.11	55	55	-2	S	6	0	•	63	?	-		
Stockholm	29.99	55	S	2	b	29.94	-.05	61	57	0	S	4	0	•	70	46	-		
Wisby	29.95	57	E.N.E.	2	b	29.91	-.01	65	60	+6	S	6	0	•	66	?	0.39		
Bodö	29.62	52	E.N.E.	2	0	29.44	-.23	60	56	+4	S.S.E.	2	0	•	?	48	0.26		
Christiansund	29.41	66	S.E.	4	c	29.24	-.44	65	57	+13	S.E.	4	0	2	66	52	0.12		
Skudesnaes	29.49	62	S.S.E.	8	1	29.39	-.32	61	58	+2	S	9	0	4	68	?	-		
Oxö (Xtinsund)	29.71	65	S.E.	4	0	29.54	-.32	62	60	+2	S	4	0	3	64	?	0.28		
Skagen (The Skaw)	29.78	63	S	7	0	29.61	-.32	64	61	+4	S.S.E.	6	0	4	70	?	-		
Finnö	29.71	67	S.S.E.	3	bc	29.65	-.26	64	61	-1	S	4	0	•	75	59	0.04		
Cuxhaven	29.84	62	S	2	b	29.71	-.26	67	64	+3	W	4	0	•	77	60	-		
Sumburgh Head	29.15	55	S.E.	4	1	29.10	-.20	54	52	-2	W	5	0	5	60	47	0.27		
Stornoway	29.03	58	N.W.	3	c	29.22	+.05	50	49	-6	W.N.W.	5	0	4	62	48	0.14		
Wick	29.99	55	S	2	0	29.22	-.02	57	54	+1	W	3	0	1	62	50	0.25		
Nairn	28.95	58	S.W.	1	1	29.22	-.01	58	55	-4	S.W.	2	0	1	63	50	0.16		
Aberdeen	29.09	56	S	7	1	29.28	-.04	61	55	0	S.S.W.	2	0	2	64	49	0.25		
Leith	29.09	63	S.W.	4	1	29.34	+.03	58	55	-5	N.W.	1	0	•	66	53	0.07		
Shields	29.29	64	S.S.W.	7	c	29.41	+.02	58	55	-6	S.S.W.	4	0	3	68	55	-		
Spurn Head	29.47	68	S.S.W.	6	bc	29.55	+.01	59	57	-3	S.W.	6	0	3	72	55	-		
York	29.41	66	S.S.W.	4	bc	29.51	+.02	56	54	-5	S.W.	4	0	•	70	55	0.01		
Loughborough	29.52	66	S.W.	5	bc	29.61	+.05	57	58	-6	N.S.W.	6	0	4	73	55	-		
Ardrossan	29.06	55	S	7	1	29.34	+.13	55	54	-2	W	5	0	4	54	53	0.40		
Malin Head	29.02	55	W	5	1	29.40	+.36	53	51	-2	N.W.	6	0	6	58	51	0.04		
Mullaghmore	29.14	57	W.N.W.	6	om	29.54	+.53	54	52	-1	W.N.W.	6	0	5	58	52	0.23		
Belmullet	29.18	55	N.W.	6	0	29.58	+.67	54	52	-3	N.W.	5	0	•	58	52	0.14		
Donaghadee	29.15	58	S.W.	6	0	29.45	+.22	55	54	-4	N.W.	5	0	3	59	52	0.04		
Barrow-in-Furness	29.30	60	S	8	0	29.44	+.03	55	54	-5	S.W.	4	0	•	64	54	0.23		
Liverpool (Bidston)	29.39	61	S.S.W.	6	0	29.52	+.04	54	53	-9	N.S.W.	3	0	4	66	53	0.05		
Holyhead	29.35	56	S.S.W.	7	W	29.56	+.17	54	54	-4	N.S.W.	6	0	6	61	53	0.36		
Parsonstown	29.33	55	N.S.W.	2	0	29.65	+.44	54	51	-3	N.S.W.	1	0	•	59	51	0.06		
Valencia	29.53	56	W	6	o/p	29.77	+.55	56	53	-1	W.N.W.	4	0	4	59	51	0.25		
Roche's Point	29.48	59	W	5	c	29.72	+.39	57	53	-3	W.N.W.	5	0	4	62	51	0.18		
Pembroke	29.51	58	S.W.	7	0	29.68	+.23	57	54	-3	W	7	0	6	61	55	0.03		
Scilly	29.66	61	N.S.W.	6	cm	29.81	+.22	60	57	-3	W.N.W.	6	0	6	66	55	0.03		
Prawle Point	29.69	58	S.W.	5	b	29.80	+.13	59	56	0	N.S.W.	4	0	5	64	54	0.02		
Hurst Castle	29.69	62	N.S.W.	7	c	29.78	+.09	59	57	-2	N.S.W.	8	0	5	65	56	0.08		
Dungeness	29.69	62	W	5	c	29.78	+.03	61	60	-3	W.N.W.	5	0	4	68	58	0.05		
London	29.65	64	S.W.	6	bc/q	29.74	+.07	61	57	-3	N.S.W.	5	0	•	72	55	-		
Oxford	29.61	60	S	5	b	29.71	+.09	59	54	-5	S.W.	5	0	•	72	56	-		
Cambridge	29.60	66	S.W.	3	bc	29.68	+.05	61	55	-5	S.W.	3	0	•	77	54	-		
Yarmouth	29.61	69	S.W.	5	b	29.67	-.01	62	57	-6	S.W.	6	0	4	73	55	-		
The Helder	29.67	65	S.W.	1	1	29.71	-.08	62	56	-1	S.W.	5	0	4	75	61	0.12		
Cape Gris Nez	29.76	63	N.S.W.	4	bm	29.87	+.13	61	58	-1	N.S.W.	6	0	5	67	57	0.01		
Jersey	29.82	63	W.N.W.	5	0	29.91	+.16	59	55	-1	W.N.W.	5	0	5	64	57	-		
Brest	29.88	64	W.N.W.	7	bc	29.95	+.12	62	56	-2	W	5	0	4	70	55	-		
Lorient	29.94	69	W.N.W.	5	c	30.06	+.14	65	61	-1	N.S.W.	5	0	2	79	59	-		
Biarritz	29.93	70	W.N.W.	4	c	30.04	+.17	68	62	-3	N.W.	3	0	3	75	66	-		
Corunna	*	*	*	*	*	29.86	*	63	58	*	S.W.	4	0	•	87	59	-		
Brussels	*	*	*	*	*	29.86	*	63	58	*	S.W.	4	0	•	87	59	-		
Charleville	29.76	81	S	4	b	29.92	-.02	61	57	0	N.W.	1	0	•	88	58	-		
Paris	29.73	81	S.S.W.	3	c	29.95	+.06	64	57	-2	S	3	0	•	88	58	-		
Lyons	29.84	83	S.S.E.	5	b	29.99	+.01	68	60	+5	N.W.	3	0	•	89	?	-		
Toulon	30.01	73	W	0	m	30.00	-.03	73	66	+2	W	0	0	2	?	66	-		

## 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 the Meteorological Office, London



# WEATHER CHARTS

for 8 a.m. on Tuesday, 11<sup>th</sup> August, 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

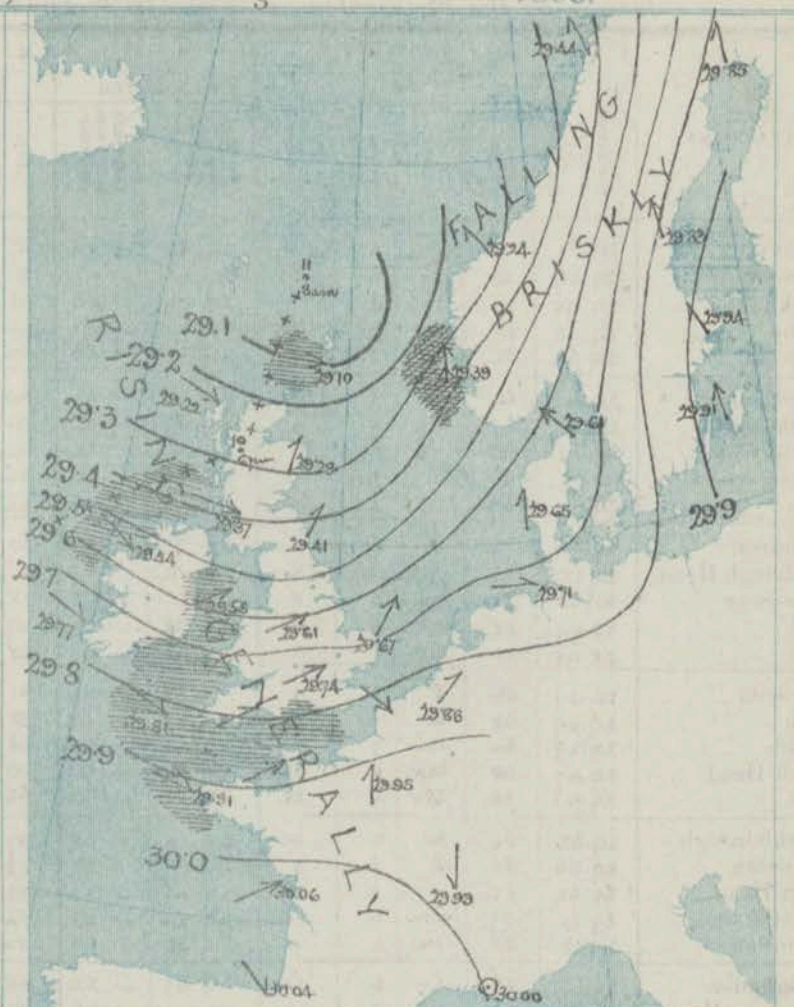
**Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.  
**Wind** — Arrows show the prevalent winds. They fly with the wind and their beaks and feathers refer to force, thus —  
 \* — forces above 10; \* — forces 8 to 10;  
 — — forces 5 to 7; — — 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 August.  
 During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Dunghaden	29.808
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

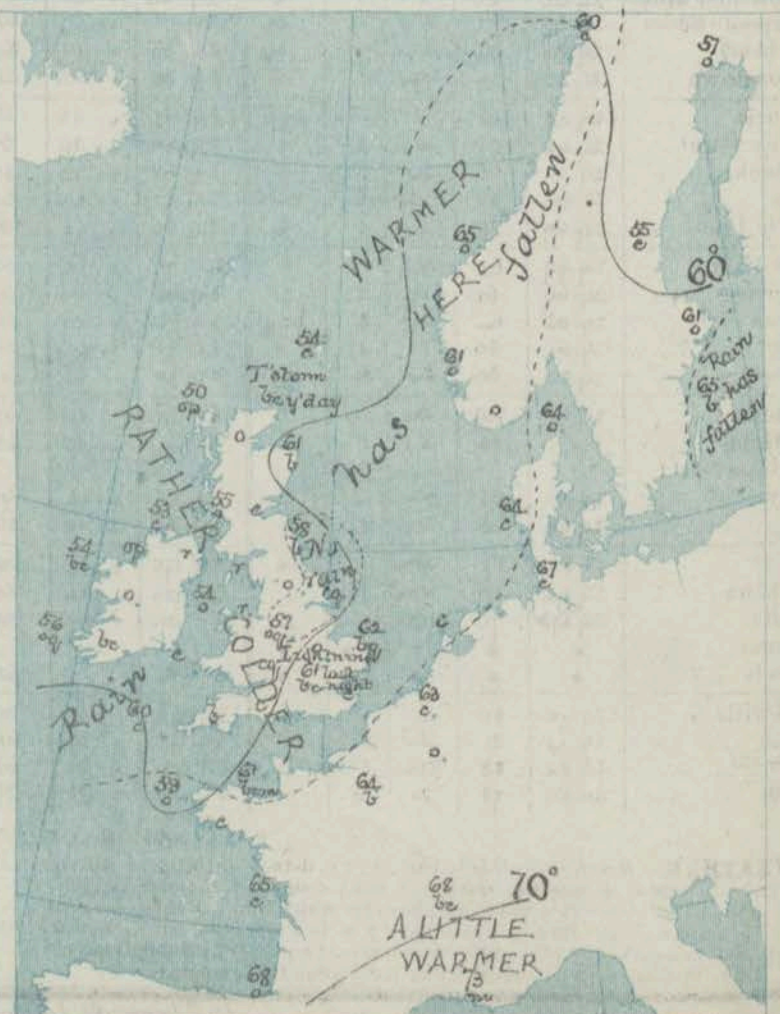
**Temperature** — Isotherms are drawn for each 10° Changes since previous morning are stated in words.  
**Weather** — is shown by Letters of the Beaufort Scale.  
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more,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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.	Wet.	
			Dry.		
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.8	2.43
Nairn	63.6	50.6	56.0	53.1	2.90
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	53.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Dunghaden	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.0	55.7	61.4	58.5	2.26

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





# REMARKS.

for Tuesday 11<sup>th</sup> August 1885. at 8 a.m.

The deep depression which lay off the coast of Ireland yesterday is now passing away to the northwards of the Shetlands, and the barometer is rising at all but the Scandinavian and Danish stations. Pressure is highest in the south of France, and rather steep gradients for W. winds prevail over the whole of the United Kingdom. The wind has veered to NW. or W. on our western coasts, but in the East and south it is SW. while in Scandinavia and Denmark it draws into S. Strong breezes are reported at most of the English and Irish stations, and a fresh gale is blowing at Hurst Castle. The weather is rainy in the north-west of England, showery at Stornoway and Mullaghmore, and dull in Norway, but elsewhere conditions are generally fair. In the course of the past twenty-four hours rain has fallen at all but our central and south-eastern stations. A slight thunderstorm occurred at Wick yesterday, and lightning was seen in several parts of England at night. Temperature has fallen a little, and readings now range from 62° at Yarmouth to 50° in the Hebrides. The highest maxima registered over England yesterday were 77° at Cambridge and 73° at Doughton and Yarmouth. The sea is rough on all the more exposed parts of our western coasts, rather rough in the Channel and at Sumburgs Head.

The depression in the north, will probably continue to travel away from our shores, but the distribution of pressure is favourable for the advance of further disturbances towards our western coasts.

ATLANTIC TELEGRAM.  
The Chief Signal Officer at Washington U.S. reports that storms were encountered on the 3<sup>rd</sup> Inst. in Long. 47° W. and on the 5<sup>th</sup> Inst. in Long. 43° W. and Long. 51° W. a steamer ship was seen on the 6<sup>th</sup> in Long. 48° W. and another on the 8<sup>th</sup> in Long. 63° W.

## FORECASTS

for the 24 hours ending at NOON on 12<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 { SCOTLAND NORTH	W <sup>ly</sup> and SW <sup>ly</sup> winds, moderate or fresh; changeable, some showers.	6 { SCOTLAND WEST	Same as No. 1.
7 { SCOTLAND EAST	-----D-----D-----D-----	7 { ENGLAND N.W.	SW <sup>ly</sup> to W <sup>ly</sup> winds, fresh or strong, changeable, showery.
2 { ENGLAND N.E.	SW <sup>ly</sup> winds, fresh or strong; fair generally, but some showers.	8 { ENGLAND S.W.	W <sup>ly</sup> winds, strong, a gale in exposed places; changeable, some showers.
3 { ENGLAND EAST	-----D-----D-----D-----	9 { IRELAND NORTH	-----D-----D-----D-----
4 { MIDLAND COUNTIES	-----D-----D-----D-----	10 { IRELAND SOUTH	-----D-----D-----D-----
5 { ENGLAND SOUTH	SW <sup>ly</sup> and W <sup>ly</sup> winds, strong, a gale on coast, fair generally, but some showers.	WARNINGS	
		The south cone has been lowered this morning in districts 3, 5, 8, and 10	



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

TUESDAY'S 2 P.M. REPORTS AND REMARKS.														
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.	
Skudesnaes	29.57	68	59	SE	9	c	Holyhead	29.34	61	58	SSW	7	c q	7
Sumburgh Head	29.23	58	57	SE	4	c	Valencia	29.46	56	56	W	6	rmg	6
Stornoway	29.10	58	55	E	4	c	Scilly	29.65	65	61	W	6	bc	6
Aberdeen	29.20	60	56	S	5	c	Dungeness	29.70	65	63	WNW	4	bc	3
Shields	29.32	67	58	SSW	7	c	London	29.65	71	61	SEW	5	bc	*
Ardrossan	29.08	56	56	S	7	h	Yarmouth	29.65	70	64	SSW	5	b	4
Malin Head	28.97	57	56	W	6	h	Jersey	29.76	63	60	WSW	3	o	3
Mullaghmore	29.04	57	56	WSW	7	op	Rochefort	29.95	70	67	WNW	5	c	2
Behmullet	29.04	57	56	WNW	4	o								

## REMARKS.

The barometer is now rising in the west of Ireland and the wind there has veered to the N<sup>W</sup>. Elsewhere the mercury continues to fall, with strong S<sup>W</sup> or SW<sup>W</sup> breezes in most places and moderate gales at Shields and Holyhead. The weather remains fair on the whole, but rain is falling at Valencia & Ardrossan. The sea is high at Holyhead, rough in the west and south west generally, rather rough at Sumburgh Head.



# DAILY WEATHER REPORT

Wednesday 12<sup>th</sup> August. 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 Falling.		
			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.			
Haparanda	29.54	57	S	2	0	29.75	-.10	60	?	+ 3	SSW	6	0	*	64	48	-		
Hernösand	29.69	56	S	6	0	29.70	-.13	59	56	+ 4	S	2	0	*	61	54	-		
Stockholm	29.79	62	SSW	6	0	29.85	-.09	65	59	+ 4	SSW	2	0	*	72	52	-		
Wibby	29.83	65	SE	4	0	29.88	-.03	63	58	- 2	WSW	4	0	0	73	52	-		
Bodo	29.36	60	SW	1	0	29.42	-.02	54	53	- 6	Z	0	0	0	64	50	0.95		
Christiansund	29.36	55	WSW	4	0	29.38	+ .14	56	54	- 9	ESE	2	0	1	?	52	0.04		
Skudesnaes	29.49	59	SSW	8	0	29.63	+ .14	53	52	- 8	WSW	6	0	5	61	?	0.47		
Oxø (Xtiansund)	29.62	60	SSW	8	0	29.69	+ .15	59	56	- 3	SW	6	0	3	?	57	0.08		
Skagen (The Skaw)	29.71	59	SSW	3	0	29.76	+ .15	60	57	- 4	SSW	4	0	2	68	57	-		
Faro	29.78	64	S	4	0	29.83	+ .18	62	58	- 2	S	2	0	*	68	59	-		
Cuxhaven	29.57	67	WSW	2	0	29.93	+ .22	61	58	- 6	SW	3	0	*	70	59	-		
Sumburgh Head	29.26	52	SW	4	0	29.52	+ .42	48	47	- 6	NNE	2	0	3	59	46	0.01		
Stornoway	29.45	51	WNW	6	0	29.55	+ .33	50	49	- 0	NNW	3	0	2	58	42	0.01		
Wick	29.39	58	W	3	0	29.53	+ .33	52	50	- 5	NW	1	0	0	59	47	0.02		
Nairn	29.50	54	SW	3	0	29.55	+ .23	51	48	- 7	Z	0	0	1	60	45	-		
Aberdeen	29.45	59	WNW	2	0	29.58	+ .30	55	50	- 6	SW	1	0	1	66	41	-		
Leith	29.54	61	W	4	0	29.57	+ .23	53	52	- 5	SW	1	0	*	63	48	-		
Shields	29.58	59	SW	3	0	29.62	+ .21	55	52	- 3	S	4	0	2	63	49	-		
Spurn Head	29.69	59	WSW	5	0	29.72	+ .17	57	55	- 2	SSW	4	0	3	63	51	-		
York	29.68	59	W	3	0	29.69	+ .18	56	53	- 0	SW	3	0	*	64	50	-		
Loughborough	29.76	62	W	3	0	29.75	+ .14	57	54	- 0	SSW	5	0	*	65	50	-		
Ardrossan	29.59	56	WNW	2	0	29.52	+ .15	51	51	- 4	ENE	3	0	2	58	50	0.08		
Malin Head	29.60	53	W	4	0	29.40	-.00	49	49	- 3	ESE	5	0	6	59	47	0.13		
Mullaghmore	29.66	54	WNW	5	0	29.37	-.17	50	48	- 4	SW	4	0	2	58	48	0.28		
Belmullet	29.67	54	NW	3	0	29.35	-.23	51	49	- 3	NW	3	0	0	56	49	0.45		
Donaghadee	29.65	57	NNW	3	0	29.46	+ .01	51	51	- 4	SSE	3	0	1	62	47	0.08		
Barrow-in-Furness	29.65	58	SW	5	0	29.58	+ .14	54	52	- 1	SE	5	0	*	59	53	0.03		
Liverpool (Bidston)	29.71	58	WSW	4	0	29.60	+ .08	54	52	- 0	SSE	8	0	4	62	51	0.18		
Holyhead	29.71	58	SW	1	0	29.55	-.01	56	55	+ 2	SSW	5	0	4	61	52	0.03		
Parsonstown	29.74	58	SW	1	0	29.48	-.17	52	50	- 2	SSW	1	0	*	61	49	0.10		
Valencia	29.77	57	SW	3	0	29.56	-.21	56	51	- 0	WSW	6	0	6	61	50	0.07		
Roche's Point	29.78	57	W	4	0	29.57	-.15	56	52	- 1	W	5	0	4	61	52	0.15		
Pembroke	29.79	58	WSW	6	0	29.60	-.08	58	57	+ 1	SW	6	0	6	60	55	0.08		
Seilly	29.58	60	WSW	5	0	29.76	-.05	62	59	+ 2	WSW	6	0	6	63	54	0.07		
Prawle Point	29.59	58	WSW	5	0	29.83	+ .03	58	57	- 1	SSW	5	0	5	64	53	0.06		
Hurst Castle	29.57	61	WSW	8	0	29.86	+ .08	60	58	+ 1	WSW	8	0	5	65	57	-		
Dungeness	29.80	63	W	5	0	29.89	+ .11	61	60	- 0	SW	4	0	4	65	58	-		
London	29.81	63	SW	4	0	29.84	+ .10	60	56	- 1	SW	4	0	*	71	53	-		
Oxford	29.83	58	SW	4	0	29.80	+ .09	60	58	+ 1	SSW	6	0	*	68	52	-		
Cambridge	29.77	66	SW	3	0	29.80	+ .12	61	55	- 0	SW	3	0	*	71	47	-		
Yarmouth	29.75	67	WNW	3	0	29.83	+ .16	61	55	- 1	WSW	3	0	3	70	54	-		
The Helder	29.80	62	SW	4	0	29.85	+ .14	62	56	- 0	SW	3	0	3	66	61	-		
Cape Gris Nez	29.93	61	WNW	14	0	29.92	+ .06	60	57	- 1	WSW	4	0	4	67	56	0.01		
Jersey	29.97	60	W	5	0	29.94	+ .03	59	57	- 0	SW	5	0	5	64	57	-		
Brest	30.01	63	W	7	0	30.00	+ .05	62	57	- 0	W	5	0	3	68	55	-		
Rochefort	30.08	67	WNW	5	0	30.09	+ .03	64	62	- 1	Z	0	0	1	73	57	0.04		
Biarritz	30.05	68	NW	3	0	30.05	+ .01	64	61	- 4	E	1	0	2	72	63	-		
Corunna	*	*	*	*	*	29.95	+ .09	61	57	- 2	WSW	3	0	*	71	59	-		
Brussels	*	*	*	*	*	?	?	57	54	- 4	SW	1	0	*	75	54	-		
Charleville	29.94	69	SW	4	0	30.01	+ .06	63	58	- 1	NW	4	0	*	81	60	-		
Paris	29.96	70	WNW	4	0	30.03	+ .04	67	60	- 1	NW	1	0	*	82	68	-		
Lyons	29.99	75	ENE	1	0	30.00	00	71	67	- 2	WNW	1	0	2	82	68	-		
Toulon	29.98	75	WNW	3	0	30.00	00	71	67	- 2	WNW	1	0	2	82	68	-		

## 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).  
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Printed by the Meteorological Office, London.



# WEATHER

# CHARTS

for 8 a.m. on WEDNESDAY, 12<sup>TH</sup> August, 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map.)

**Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.  
**Wind** — Arrows show the prevalent winds. They fly with the wind and their heads and feathers refer to force, thus —

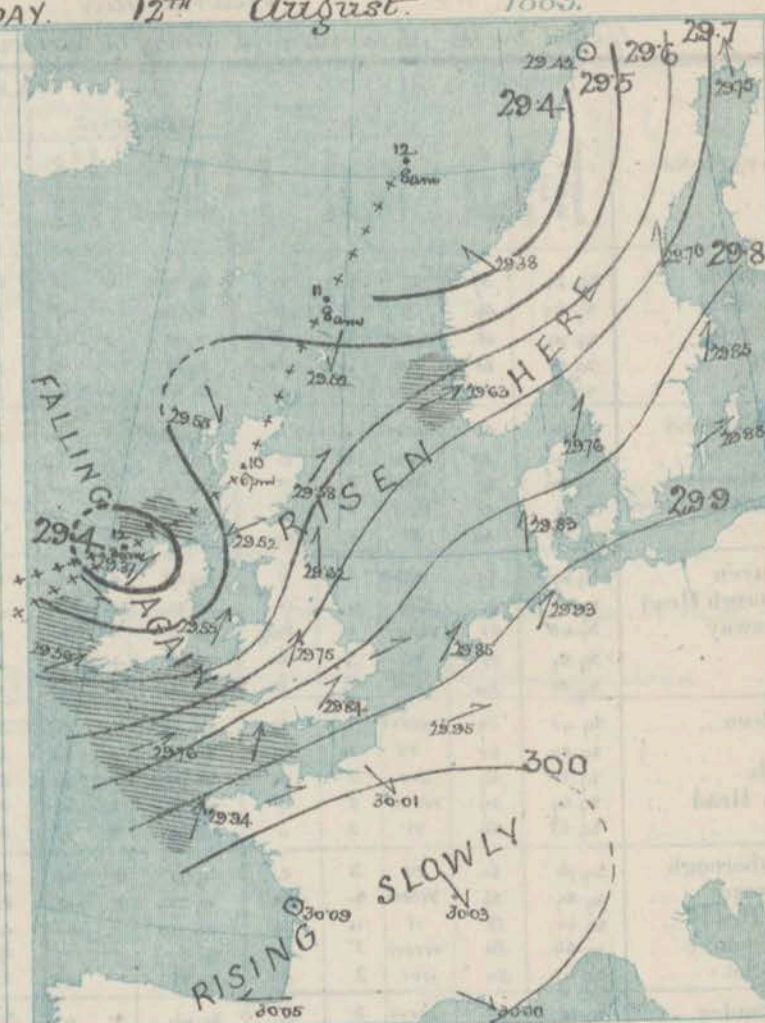
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 → = forces 5 to 7; → = forces 1 to 4;  
 ⊙ = dead calm.

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
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Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.803
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

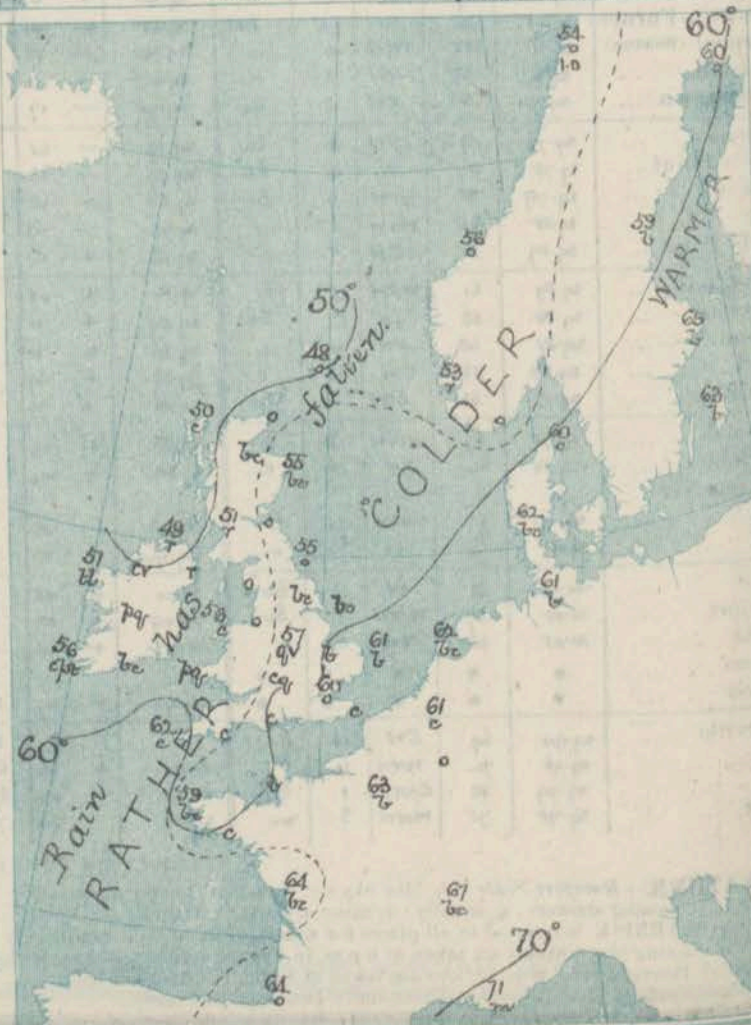
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE, AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max.	Daily Min.	Average Dry.	Average Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	54.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.99
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	59.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.3	55.7	61.4	58.5	2.26

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





# REMARKS.

for WEDNESDAY 12<sup>th</sup> AUGUST 1885, at 8 a.m.

The depression which lay to the northward of an island yesterday, has continued to travel away in a north-north-easterly direction, and a recovery of pressure has taken place on the eastern shores of the North Sea. In the course of the night, however, a new disturbance has advanced to the northwest of Ireland, and the barometer is again falling in nearly all parts of the United Kingdom. The wind is fresh or strong from N. in the south of Ireland, and from E. over England and the North Sea, but in the north of Scotland light N<sup>th</sup> breezes are reported, while in the north of Ireland the wind is SE<sup>th</sup>. Thunderstorms are reported in the west of Ireland, and rain is falling on our extreme north-west coasts, but elsewhere the weather is generally fair. In the course of the past 24 hours rain has fallen at our western and extreme northern stations. Temperature has fallen a little in most places, and readings range from 62° at Scilly to 49° at Malin Head and 48° in the Shetlands. The sea is rough at several of our western stations, rather rough in the Channel, moderate to smooth elsewhere.

The depression off the northwest of Ireland seems likely to move eastward, and showers are probable in most places.

## ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports that icebergs were seen on the 6<sup>th</sup> Inst. in Long. 43° W.

# FORECASTS

for the 24 hours ending at NOON on 13<sup>th</sup> AUGUST 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Light breezes, chiefly NE <sup>th</sup> ; cloudy; some showers.	6 SCOTLAND WEST	S <sup>th</sup> winds, fresh to N <sup>th</sup> or NW <sup>th</sup> strong; unsettled, showery.
1 SCOTLAND EAST	S <sup>th</sup> winds, moderate to N <sup>th</sup> or NW <sup>th</sup> strong; unsettled, some rain.	7 ENGLAND N. W.	.....D.....D.....D.....
2 ENGLAND N. E.	.....D.....D.....D.....	8 ENGLAND S. W.	Same as N° 5.
3 ENGLAND EAST	Same as N° 5.	9 IRELAND NORTH	N <sup>th</sup> and NW <sup>th</sup> winds, fresh or strong; changeable, showery.
4 MIDLAND COUNTIES	Same as N° 5.	10 IRELAND SOUTH	.....D.....D.....D.....
5 ENGLAND SOUTH	S <sup>th</sup> to N <sup>th</sup> winds, strong; changeable, some showers.	WARNINGS	NONE ISSUED.



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.45	59	57	S	9	r	7	Holyhead	29.69	52	55	WSW	5	bc	5
Sumburgh Head	29.24	55	53	WSW	4	o	5	Valencia	29.87	56	54	W	3	cp	4
Stornoway	29.37	53	50	NNW	6	bcpq	5	Scilly	29.88	62	58	W	4	c	5
Aberdeen	29.36	62	58	NNW	2	o	1	Dungeness	29.83	65	64	WNW	6	bc	5
Shields	29.50	60	55	SH	4	o	2	London	29.78	67	59	WSW	4	c	*
Ardrossan	29.53	58	54	WNW	4	c	3	Yarmouth	29.77	69	58	WSW	5	b	5
Malin Head	29.57	55	51	WNW	4	bc	5	Jersey	29.93	64	58	W	5	bc	5
Mullaghmore	29.65	53	51	NNW	5	cp	4	Rochefort	30.08	71	68	W	5	bc	2
Belmullet	29.67	55	52	NW	4	bc	*								

## REMARKS.

The barometer continues to rise generally, and the wind has moderated considerably. Showers are falling at Stornoway, Mullaghmore and Valencia, but elsewhere the weather remains fair. The sea is rough on the more exposed parts of our W, N and S coasts, but moderate in the East.



# DAILY WEATHER REPORT

for Thursday 13<sup>th</sup> August 1886.

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

Issued by the Meteorological Office, No. 1, Abchurch Lane, London, E.C. 4, on 11th January.																		
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	29.75	58	SW	6	bc	29.84	+0.09	58	56	-2	W	6	b	•	63	52	0.04	
Hernösand	29.76	58	S	4	c	29.85	+0.15	58	54	-4	S	2	b	•	64	54	-	
Stockholm	29.88	59	S	2	bc	29.89	+0.04	66	61	+5	SSW	2	b	•	72	55	-	
Wisby	29.89	60	S	4	b	29.85	-0.05	64	59	+5	S	4	b	•	73	52	-	
Bodö	29.58	54	WSW	4	b	29.68	+0.26	53	51	-2	WSW	2	o	•	55	50	0.04	
Christiansund	29.67	51	WSW	3	c	29.56	+0.18	55	51	-4	ESE	3	b	2	?	48	0.04	
Skudesnes	29.65	57	SSW	4	o	29.40	-0.23	56	52	+3	SE	7	1	5	61	?	0.35	
Oxö (Christiansund)	29.76	60	SSW	2	h	29.54	-0.15	57	54	-3	S	6	o	4	64	52	0.32	
Skagen (The Skaw)	29.80	60	S	3	b	29.60	-0.16	62	60	+2	SSE	4	o	2	68	55	0.20	
Faro	29.80	62	S	4	bc	29.61	-0.22	62	56	o	WSW	4	bc	•	68	53	0.28	
Cuxhaven	29.92	66	WNW	1	b	29.78	-0.15	63	59	+2	SW	4	b	•	70	60	0.06	
Sumburgh Head	29.69	60	NE	3	c	29.80	-0.02	45	45	-3	N	6	h	6	52	44	0.46	
Stornoway	29.69	49	NNE	6	h	29.87	+0.32	48	43	-2	NW	5	bc	4	55	42	0.04	
Wick	29.51	52	NE	3	o	29.69	+0.14	47	45	-5	N	7	bc	4	57	43	0.22	
Nairn	29.47	49	NE	1	h	29.77	+0.22	50	48	-1	NW	5	b	4	60	45	0.91	
Aberdeen	29.35	53	NNE	3	h	29.61	+0.03	47	46	-3	NW	8	h	4	60	45	0.92	
Leith	29.35	53	W	2	b	29.74	+0.17	53	47	o	N	4	bc	•	58	47	0.58	
Shields	29.43	56	SW	4	c	29.69	+0.07	52	47	-3	NW	5	bc	4	60	46	0.16	
Spurn Head	29.64	58	SSW	5	bc	29.73	+0.01	55	53	-2	WNW	7	bc	4	65	48	0.09	
York	29.52	55	W	3	c	29.77	+0.08	54	49	-2	W	4	bc	•	64	47	0.24	
Loughborough	29.59	59	WSW	4	bc	29.87	+0.12	52	51	-5	WNW	6	bc	•	64	49	0.39	
Ardrrossan	29.34	52	W	2	h	29.83	+0.31	52	46	+1	WNW	6	c	4	57	46	0.67	
Malin Head	29.51	52	NW	7	bc	29.96	+0.66	50	46	+1	NW	6	bc	7	54	47	0.96	
Mullaghmore	29.61	53	NW	6	bc	30.05	+0.68	51	47	+1	WNW	5	bc	5	56	48	0.15	
Belmullet	29.70	53	N	6	c	30.09	+0.74	52	47	+1	NW	4	bc	•	56	47	0.27	
Donaghadee	29.46	49	NW	3	o	29.92	+0.46	51	47	o	NW	6	bc	4	59	47	0.22	
Barrow-in-Furness	29.45	55	SW	4	c	29.88	+0.30	51	47	-3	NW	6	bc	•	58	50	0.41	
Liverpool (Bidston)	29.51	55	SW	4	c	29.88	+0.28	52	47	-2	W	7	c	6	61	51	0.32	
Holyhead	29.62	56	WSW	4	bc	29.98	+0.43	52	50	-4	WNW	7	bc	6	58	50	0.24	
Parsonstown	29.64	53	NW	3	bc	30.12	+0.64	50	46	-2	NW	7	b	•	60	41	0.39	
Valencia	29.77	56	NW	5	c	30.19	+0.63	56	51	o	NW	3	bc	3	60	49	0.06	
Roche's Point	29.67	57	NW	6	c	30.15	+0.38	52	48	-4	NW	3	b	3	62	46	0.08	
Pembroke	29.61	57	WSW	7	bc	30.07	+0.47	52	48	+6	NW	6	bc	5	59	50	0.04	
Seilly	29.79	59	W	8	c	30.14	+0.38	57	52	-5	NW	5	bc	6	63	54	0.20	
Prawle Point	29.78	58	WSW	7	bc	30.09	+0.26	56	49	-2	NW	3	b	4	62	47	0.02	
Hurst Castle	29.74	57	WSW	9	c	30.03	+0.17	55	53	-5	NW	5	bc	4	65	51	0.14	
Dungeness	29.80	63	WSW	5	c	29.93	+0.04	60	57	-1	NW	5	b	3	65	55	0.02	
London	29.72	58	SW	7	c	29.95	+0.11	56	52	-4	W	5	bc	•	67	50	0.08	
Oxford	29.68	57	SW	4	bc	29.96	+0.16	55	50	-5	WNW	5	bc	•	67	49	0.35	
Cambridge	29.67	58	SW	3	c	29.90	+0.10	55	50	-6	W	6	bc	•	71	47	0.08	
Yarmouth	29.68	65	SW	6	c	29.80	-0.03	56	52	-5	WNW	6	bc	3	69	50	0.11	
The Helder	29.76	62	SSW	5	bc	29.73	-0.12	58	53	-4	WSW	7	bc	4	68	59	0.12	
Cape Gris Nez	29.88	63	WSW	5	bc	30.10	+0.17	57	52	-3	NW	5	c	4	67	55	0.03	
Jersey	29.95	60	W	5	o	30.13	+0.19	57	53	-2	N	4	bc	4	64	55	0.04	
Brest	29.95	60	W	5	o	30.13	+0.19	57	53	-2	N	4	bc	4	64	55	0.04	
Lorient	30.00	65	WNW	7	b	30.13	+0.13	58	55	-4	NW	5	bc	3	72	52	-	
Rochefort	30.10	68	WNW	5	c	30.16	+0.07	65	61	+1	WNW	1	c	2	73	59	-	
Biarritz	30.06	69	NNE	4	o	30.12	+0.07	65	61	+1	ESE	1	o	o	73	63	-	
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Brussels	*	*	*	*	*	29.92	-0.03	60	?	-1	WSW	5	c	•	?	?	?	
Charleville	?	70	SSW	5	b	29.99	?	57	51	o	SW	1	o	•	75	51	-	
Paris	30.03	73	SW	4	b	30.08	+0.07	63	58	o	W	4	c	•	83	62	-	
Lyons	29.96	77	NNE	1	b	30.10	+0.07	64	56	-3	NW	5	c	•	83	62	-	
Toulon	29.99	75	W	1	m	29.97	-0.03	75	70	+4	NW	1	m	2	84	68	-	

## 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 Thursday, 13<sup>th</sup> August. 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map.)

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

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

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

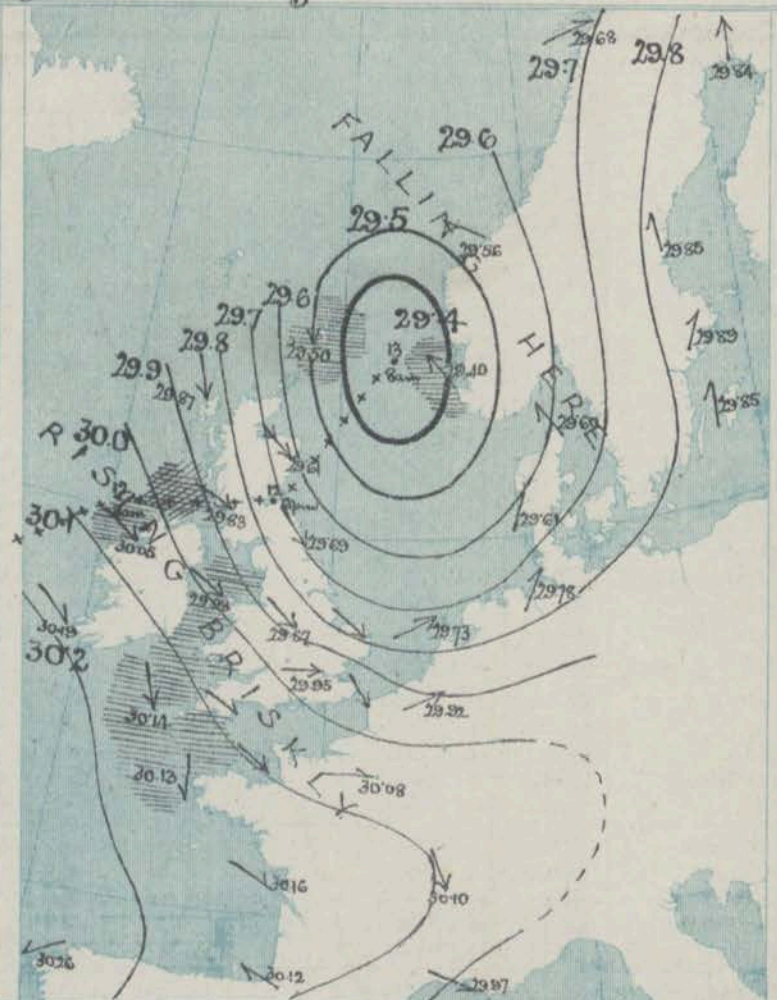
**Sea Disturbance** — where considerable is shown thus

— Rough. — High

## MEAN HEIGHT of the BAROMETER

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

STATIONS	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.866
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Farmouth	29.928



## 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.

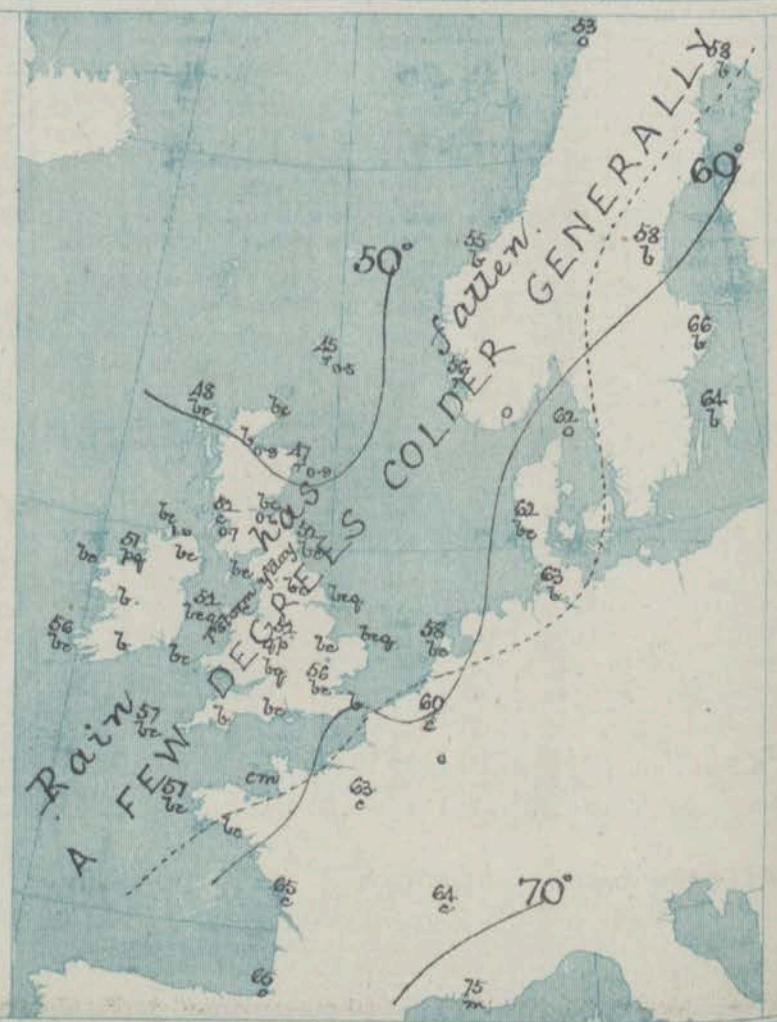
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.48
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.38
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.8	2.74
York	68.2	51.8	58.7	56.0	2.67
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.6	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Thursday 13<sup>th</sup> August. 1885, at 8 a.m.

The depression noticed off the north-west of Ireland yesterday subsequently moved ENE<sup>wd</sup> to the Firth of Forth, but in the course of the night it has travelled away in a north-easterly direction and its centre is now lying between the Shetlands and the Norwegian coast. The barometer is consequently falling on the eastern shores of the North Sea, but in our Islands a brisk recovery of pressure is in progress. The wind is S<sup>ty</sup> or SE<sup>ty</sup> in Scandinavia and Denmark, but over the United Kingdom and France it has veered to the NW<sup>wd</sup>; in force it is fresh or strong generally, with moderate gales on our north and north-west coasts. A fresh W<sup>ty</sup> gale was experienced in the Channel yesterday, and a whole gale from NW blew at Aberdeen during the night. Rain is falling at Skuderness, Lumbagh Head, and Aberdeen, and passing showers at Mullaghmore, but elsewhere the weather is at present fine. Thunderstorms occurred in the north of England yesterday, and rain fell generally, the largest amounts being 1 in. at Malin Head, 0.9 in. at Kilm and Aberdeen, 0.7 in. at Ardara and 0.6 in. at Dith. Temperature has fallen a few degrees, and readings now range <sup>from</sup> 60° at Dungeness to 45° in the Shetlands. The sea is high at Malin Head, and rough on several parts of our western coast, as well as at Lumbagh Head.

The barometer continues to rise briskly in the west and there is no sign of the approach of any new depression but conditions remain very unsettled.

## FORECASTS

for the 24 hours ending at NOON on 14<sup>th</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NW <sup>ty</sup> and N <sup>ty</sup> strong winds or gales; squally, showery.	6 { SCOTLAND WEST	NW <sup>ty</sup> winds, strong, a gale in exposed places; changeable, showery.
1 { SCOTLAND EAST	-----D <sub>1</sub> -----D <sub>2</sub> -----D <sub>3</sub> -----	7 { ENGLAND N.W.	-----D <sub>1</sub> -----D <sub>2</sub> -----D <sub>3</sub> -----
2 { ENGLAND N.E.	Same as No 5	8 { ENGLAND S.W.	Same as No 5
3 { ENGLAND EAST	Same as No 5	9 { IRELAND NORTH	Same as No 6.
4 { MIDLAND COUNTIES	Same as No 5	10 { IRELAND SOUTH	NW <sup>ty</sup> winds, moderate; fair generally.
5 { ENGLAND SOUTH	NW <sup>ty</sup> and W <sup>ty</sup> winds, fresh or strong; fair generally, but local showers.	WARNINGS	
		The N. cone was hoisted last evening in districts 0.6 to 10 and part of 1. but the signals have been lowered in districts 6 to 10 this morning.	



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes	29.71	61	53	SSW	6	c	5	Holyhead	29.52	54	50	WSW	5	rk	4
Sumburgh Head	29.57	50	48	NE	2	0	3	Valencia	29.65	58	55	WNW	6	eq	6
Stornoway	29.36	55	51	NE	5	bc	4	Scilly	29.78	62	58	WSW	6	c	6
Aberdeen	29.51	55	53	ENE	2	h	1	Dungeness	29.85	65	64	W	5	c	4
Shields	29.46	54	52	S	5	h	2	London	29.77	64	59	SW	6	og	*
Ardrossan	29.36	55	53	S	1	c	1	Yarmouth	29.74	68	59	SW	5	og	4
Malin Head	29.46	49	49	N	5	h	7	Jersey	29.89	61	56	SW	4	0	4
Mullaghmore	29.45	53	50	WNW	5	o/p	4	Rochefort	30.11	71	62	WNW	4	0	2
Belmullet	29.49	53	51	NW	4	bc	*								

## REMARKS.

The depression noticed off the north west of Ireland this morning is moving eastwards and the barometer continues to fall over the east of Scotland and the greater part of England. In the west, however, a recovery of pressure has set in. No important change has taken place in the winds, but a freshening from the SW has occurred in London. Rain is falling at Aberdeen and Shields and a thunderstorm is reported at Holyhead. The sea is rough on our south west coast, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Friday 14<sup>th</sup> August 1885.

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

† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea (0 to 9).	SHADE TEMP.			
			Dir.	Force (0 to 12.)		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12.)			Max.	Min.	Amount of Rainfall.	
Haparanda	29.87	54	SE	2	b	29.75	- 0.9	62	60	+ 4	S	4	c	*	64	54	0.04	
Hernösand	29.66	57	S	4	o	29.67	- 1.8	57	64	- 1	S	2	c	*	66	52	-	
Stockholm	29.70	59	S	2	e	29.71	- 1.8	59	51	- 1	SSW	6	b	*	70	52	-	
Wisby	29.79	63	SSW	6	bc	29.79	- 0.6	57	51	- 1	SW	6	b	*	75	55	-	
Bodö	29.57	60	E	4	e	29.40	- 2.8	58	51	+ 5	SE	2	b	*	61	50	-	
Christiansund	29.30	54	WSW	4	o	29.65	+ 0.9	46	43	- 9	WSW	6	n	5	59	43	0.39	
Skudesnaes	29.43	52	WNW	2	n	29.85	+ 4.5	50	45	- 6	WNW	0	n	5	?	?	?	
Oxö (Stiansund)	29.45	51	W	2	n	29.69	+ 1.5	50	47	- 1	W	0	c	5	57	46	0.91	
Skagen (The Skaw)	29.55	55	SW	6	b	29.63	+ 0.3	54	49	- 8	WNW	4	c	6	63	50	0.24	
Fanö	29.82	53	W	8	bc	30.04	+ 4.3	55	48	- 1	W	6	bc	*	63	50	0.12	
Cuxhaven	29.94	59	WNW	4	n	30.16	+ 3.8	58	53	- 5	NW	6	b	*	63	55	0.28	
Sumburgh Head	29.76	46	WNW	6	c	29.94	+ 4.4	49	46	+ 4	WNW	4	c	5	49	41	0.26	
Stornoway	30.03	51	NW	4	b	30.11	+ 2.4	51	48	+ 3	NW	4	p	3	52	40	0.07	
Wick	29.96	49	N	4	bc	30.07	+ 3.8	52	49	+ 5	NW	3	bc	2	52	32	0.05	
Nairn	30.03	49	NW	3	c	30.13	+ 3.6	48	45	- 2	WSW	3	bc	2	57	40	0.08	
Aberdeen	29.98	49	NW	6	b	30.13	+ 5.2	53	47	+ 6	WNW	3	b	2	54	38	0.03	
Leith	30.03	54	N	2	bc	30.17	+ 4.3	52	48	- 1	N	1	b	*	61	42	-	
Shields	30.02	57	WSW	2	bc	30.23	+ 5.4	51	47	- 1	N	3	b	4	60	40	-	
Spurn Head	30.03	58	WNW	6	bc	30.26	+ 5.3	51	48	- 4	WNW	4	b	5	60	47	-	
York	30.08	57	WNW	3	bc	30.28	+ 5.1	49	49	- 5	W	1	b	*	64	39	-	
Loughborough	30.17	56	W	5	bc	30.32	+ 4.5	52	49	0	NW	2	om	*	61	43	-	
Ardrrossan	30.10	53	W	4	b	30.24	+ 4.1	53	50	+ 1	W	1	c	1	57	46	0.01	
Malin Head	30.23	57	WNW	4	bc	30.23	+ 2.7	52	50	+ 2	WNW	4	bc	4	53	49	0.09	
Mullaghmore	30.20	55	WNW	4	bc	30.27	+ 2.2	52	48	+ 1	SSW	2	bc	2	57	47	-	
Belmullet	30.21	55	NW	2	bc	30.26	+ 1.7	53	49	+ 1	S	2	b	*	56	46	-	
Donaghadee	30.16	53	WNW	4	bc	30.28	+ 3.6	51	50	0	W	3	bc	1	58	40	0.02	
Barrow-in-Furness	30.12	55	NW	4	b	30.25	+ 3.7	51	47	0	WNW	3	bc	*	57	48	-	
Liverpool (Bidston)	30.17	56	WNW	4	b	30.29	+ 4.1	55	49	+ 3	WSW	1	b	2	58	49	-	
Holyhead	30.20	54	WNW	3	c	30.32	+ 3.4	56	51	+ 4	NW	2	bc	2	58	48	-	
Parsonstown	30.24	59	WNW	1	bc	30.32	+ 2.0	50	47	0	W	0	bw	*	60	35	-	
Valencia	30.27	58	WNW	2	c	30.26	+ 0.7	57	53	+ 1	ESE	4	c	4	61	47	-	
Roche's Point	30.24	58	WSW	2	bc	30.30	+ 1.5	60	55	+ 8	SE	3	bc	3	62	47	-	
Pembroke	30.24	56	W	5	bc	30.31	+ 2.4	58	54	+ 6	SW	1	bc	2	58	51	-	
Scilly	30.27	56	WNW	2	o	30.30	+ 1.6	58	56	+ 1	ESE	2	c	3	59	52	-	
Prawle Point	30.26	58	NW	2	b	30.33	+ 2.4	57	52	+ 1	NE	2	c	2	67	47	-	
Hurst Castle	30.20	62	NW	4	b	30.33	+ 3.0	55	51	0	ESE	2	c	3	67	46	-	
Dungeess	30.16	65	NW	3	bc	30.30	+ 3.7	51	49	- 9	NNE	2	bc	2	70	42	-	
London	30.16	62	WNW	4	b	30.34	+ 3.9	55	50	- 1	WNW	1	bc	*	66	41	-	
Oxford	30.24	54	WNW	3	bc	30.34	+ 3.8	51	48	- 4	W	1	bc	*	64	41	-	
Cambridge	30.19	55	NW	1	b	30.33	+ 4.4	56	50	+ 1	N	1	b	*	65	43	-	
Yarmouth	30.10	59	NW	5	bc	30.29	+ 4.9	52	49	- 4	NW	4	bc	4	64	42	-	
The Helder	30.10	57	WNW	3	c	30.21	+ 5.8	57	51	- 1	NW	1	bc	3	61	55	-	
Cape Gris Nez	30.25	59	NW	3	b	30.30	+ 2.0	60	52	+ 3	ESE	3	bc	3	61	51	-	
Jersey	30.29	58	NW	3	bc	30.31	+ 1.8	53	49	- 4	E	3	b	4	63	45	-	
Brest	30.25	66	WNW	4	b	30.28	+ 1.5	53	49	- 5	E	4	b	2	72	45	-	
Lorient	30.25	66	NW	5	b	30.28	+ 1.2	66	52	+ 1	ESE	5	b	2	75	52	-	
Rochefort	30.24	66	NE	5	c	30.18	+ 0.6	60	57	- 5	E	3	b	1	72	57	-	
Biarritz	30.20	68	*	*	*	30.19	*	65	60	*	ESE	3	m	4	72	48	-	
Corunna	*	*	*	*	*	30.30	+ 3.8	55	51	- 5	WSW	1	bc	*	68	50	-	
Brussels	*	*	*	*	*	30.30	+ 3.1	57	53	- 6	WNW	4	bc	*	*	*	-	
Charleville	30.00	61	WNW	1	b	30.30	+ 2.6	67	51	- 5	SW	4	b	*	77	56	-	
Paris	29.98	67	SW	4	b	30.20	+ 1.0	59	51	- 5	WNW	5	b	*	77	56	-	
Lyons	30.14	69	N	5	b	30.01	+ 0.4	75	66	0	NW	3	m	2	88	68	-	
Toulon	29.92	79	WNW	5	m	30.01	+ 0.4	75	66	0	NW	3	m	2	88	68	-	

## 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

for 8 a.m. on Friday, 14<sup>th</sup> August.

# CHARTS

## 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.

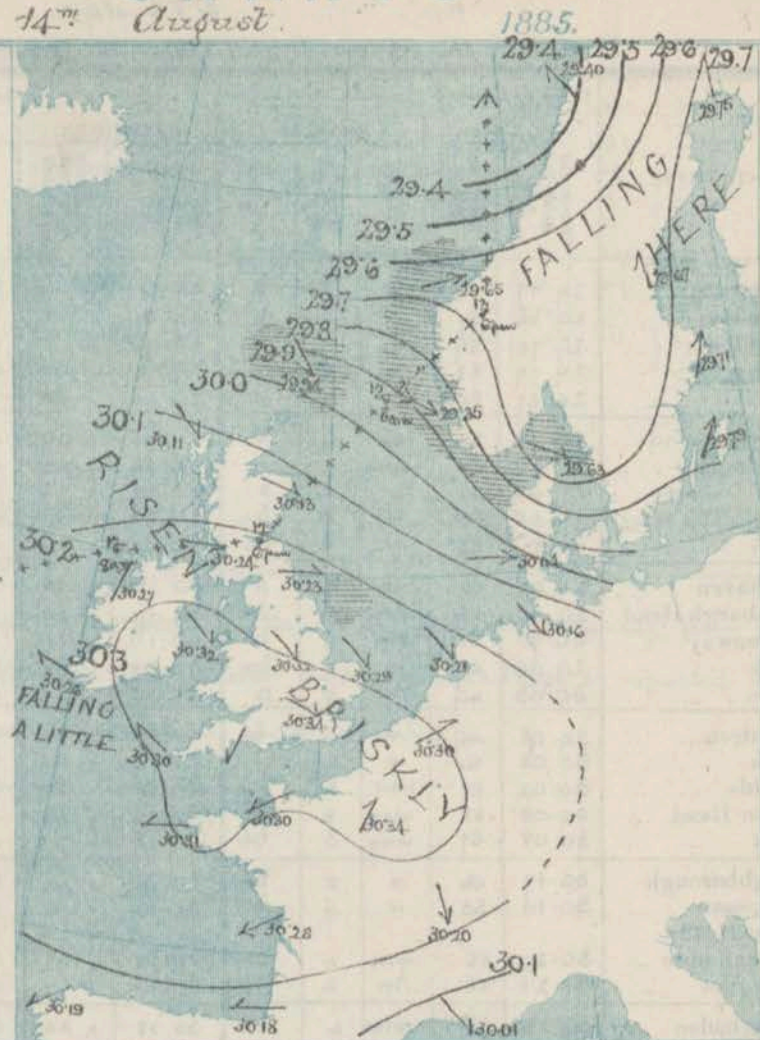
**Sea Disturbance** — where considerable, is shown thus

— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.845
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.866
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Rocha's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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 August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	69.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Rocha's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	60.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





for Friday 14<sup>th</sup> August

The depression which lay between the Shetlands and Norwegian coast yesterday has passed away in a NNE<sup>y</sup> direction, but a subsidiary disturbance has been developed over the south of Scandinavia, and the barometer is still falling in Sweden. In the meantime an anticyclone has appeared over England, the East of Ireland and north of France, and the barometer has therefore continued to rise on all but our extreme western coasts, where a slight fall has taken place during the night. The wind is strong to a gale from the W<sup>nd</sup> on the eastern shore of the North Sea, and moderate from NW. or W. at all our more northern and eastern stations, but over the Channel and Bay of Biscay it has shifted to NE. while on our south-west coast it is E<sup>th</sup> or SE<sup>th</sup>. The weather is rainy in the west of Norway, but generally fine elsewhere. Showers fell yesterday on our extreme north and north-west coast. Temperature has risen at many of the western and northern stations, but fallen in most other localities; readings now range from 60° at Rock Point and Jersey to 48° at Nain. During last night the thermometer on the grass at Oxford fell to 32°, and at Nain a similar temperature was registered in the screen. The sea is rather rough at Sumburgh Hd and Spurn Head, moderate to smooth elsewhere.

No important change is likely within the ensuing twenty-four hours, but the anticyclone over England will probably extend NE<sup>W</sup> or N<sup>W</sup>.

for the 24 hours ending at NOON on 15<sup>th</sup> August  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.

### DISTRICTS.

1) SCOTLAND  
NORTH

W<sup>W</sup> and NW<sup>W</sup> winds, moderate;  
fair generally.

6 { SCOTLAND  
WEST

Light breezes, chiefly  $W^{24}$ ; fair generally.

7 { SCOTLAND  
EAST

$$D^0 \quad D^1 \quad D^n$$

7 { ENGLAND  
N. W.

---D<sub>e</sub>---D<sub>g</sub>---D<sub>f</sub>---

2 { ENGLAND  
N E

-----D<sub>e</sub>-----D<sub>e</sub>-----D<sub>e</sub>-----

B { ENGLAND  
S.W

E<sup>ly</sup> and SE<sup>ly</sup> winds, moderate;  
fair generally

3. { ENGLAND  
EAST

NW<sup>ly</sup> and N<sup>ly</sup> winds, light;  
fine generally.

9 { IRELAND  
NORTH

Same as No. 6

4. MIDLAND  
COUNTIES

-----D<sup>1</sup>-----D<sup>0</sup>-----D<sup>0</sup>-----

W) { IRELAND  
SOUTH

Same as N°8

5 { ENGLAND  
SOUTH

$N^{24}$  and  $NE^{25}$  winds, light; fine generally.

## WARNINGS

The north cone was lowered last evening in district O and part of



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

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.35	58	54	SSE	1	0	5	Holyhead	30.14	56	51	WNW	5	bc	4
Sumburgh Head	29.63	49	43	NNW	7	0	6	Valencia	30.25	60	55	NW	2	ev	3
Stornoway	30.01	52	46	NNW	5	bm p	4	Scilly	30.25	59	51	NNW	2	b	5
Aberdeen	29.85	53	48	NW	8	bc	4	Dungeness	30.07	67	62	NW	4	bc	3
Shields	29.69	58	48	NW	5	bc	4	London	30.09	66	56	WNW	5	eq	*
Ardrossar	30.03	56	51	NW	5	b	3	Yarmouth	29.99	62	53	WNW	5	bcq	4
Malin Head								Jersey	30.22	61	51	NW	4	b	4
Mullaghmore	30.17	56	49	WNW	6	cv	4	Rocheport	30.25	72	62	W	4	b	2
Belmullet	30.19	55	48	NW	3	bc	*								

## REMARKS.

The barometer continues to rise generally, but at Valencia the change since noon has been very slight.  
A fresh NW gale still prevails at Aberdeen, but over our N<sup>W</sup> and S<sup>W</sup> coasts the wind has moderated.  
Fine weather is reported at most stations. The sea is rough at Sumburgh Head, rather rough at Scilly, moderate to slight elsewhere.



# DAILY WEATHER REPORT

for Saturday 16<sup>th</sup> August 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																			
Hernösand																			
Stockholm																			
Wisby																			
Bodo	30.06	50	W	6	bc		29.88	+ .48	49	48	- 9	WSW	6	0	*	3	?	45	0.04
Christiansund	29.93	46	N	4	0		30.03	+ .28	46	43	- 0	SW	3	0	*	4	50	41	0.08
Skudesnaes	30.02	48	W	0	0		30.11	+ .26	51	47	+ 1	W	0	0	*	4	52	48	-
Oxö (Åtlandsund)	29.95	50	W	4	0		30.05	+ .36	48	42	- 2	WNW	4	0	*	3	55	48	-
Skagen (The Skaw)	29.88	52	W	4	bc		29.99	+ .36	54	48	- 0	NW	4	bc	*	3	59	48	-
Faro	30.12	53	W	0	c		30.16	+ .12	56	51	+ 1	WNW	4	bc	*	3	63	48	0.16
Cuxhaven	30.24	56	NW	3	b		30.24	+ .08	60	56	+ 2	NW	4	b	*	4	60	56	-
Sumburgh Head	30.02	51	NW	3	bc		30.10	+ .16	51	49	+ 2	WNW	4	0	*	4	54	47	0.10
Stornoway	30.19	54	W	4	c		30.17	+ .06	54	51	+ 3	S	4	bc	*	4	56	45	0.05
Wick	30.12	52	NW	4	c		30.19	+ .12	54	51	+ 2	WNW	2	bc	*	1	56	45	0.10
Nairn	30.17	55	NW	3	c		30.23	+ .10	50	47	+ 2	W	0	b	*	1	59	40	-
Aberdeen	30.16	53	WNW	3	h		30.24	+ .11	56	50	+ 3	W	1	bc	*	1	60	42	0.07
Leith	30.24	58	W	1	b		30.27	+ .10	55	50	+ 3	WNW	1	b	*	3	63	43	-
Shields	30.23	57	WSW	2	c		30.29	+ .06	55	51	+ 4	WSW	2	b	*	3	60	44	-
Spurn Head	30.25	50	NNE	2	bc		30.32	+ .06	53	51	+ 2	NW	2	b	*	5	60	50	-
York	30.24	50	W	2	b		30.33	+ .05	50	48	+ 1	WNW	1	b	*	3	64	40	-
Loughborough	30.28	63	WNW	3	b		30.35	+ .03	48	47	- 4	ESE	1	fw	*	1	68	38	-
Ardrossan	30.26	57	WNW	1	b		30.28	+ .04	56	53	+ 3	SSE	1	bw	*	1	58	42	-
Malin Head	30.26	55	N	1	b		30.21	- .02	56	53	+ 4	ESE	4	bc	*	3	59	48	-
Mullaghmore	30.23	58	ESE	4	bc		30.22	- .05	55	52	+ 3	SE	2	0	*	2	60	51	-
Belmullet	30.22	60	S	1	c		30.17	- .09	55	53	+ 2	SE	3	0	*	0	63	53	-
Donaghadee	30.28	55	S	1	b		30.29	+ .01	57	55	+ 6	WSW	2	b	*	0	63	43	-
Barrow-in-Furness	30.25	57	W	2	b		30.30	+ .05	48	47	- 3	WNW	2	b	*	2	59	46	-
Liverpool (Bidston)	30.30	58	NW	1	b		30.32	+ .03	55	49	0	SSE	1	b	*	2	60	45	-
Holyhead	30.32	55	SSW	2	b		30.31	- .01	58	54	+ 2	SSE	1	bc	*	1	62	46	-
Parsonstown	30.26	62	S	1	0		30.27	- .05	55	53	+ 5	W	1	og	*	1	65	46	-
Valencia	30.24	58	SE	4	om		30.32	- .04	58	56	+ 1	ESE	3	0	*	4	62	55	0.01
Roche's Point	30.30	57	SSE	3	c		30.24	- .06	58	55	- 2	SSE	4	c	*	4	64	54	0.02
Pembroke	30.31	58	NW	1	b		30.28	- .03	54	54	- 1	E	4	c	*	2	61	51	-
Scilly	30.24	58	ESE	3	0		30.24	- .06	60	57	+ 2	ESE	4	0	*	4	62	55	-
Prawle Point	30.31	56	ESE	2	b		30.29	- .04	59	55	+ 2	ESE	3	c	*	2	65	54	-
Hurst Castle	30.30	60	SSW	2	b		30.38	+ .05	60	57	+ 5	ESE	2	bc	*	2	73	50	-
Dungeness	30.31	59	S	1	b		30.34	+ .04	56	53	+ 3	N	1	bc	*	1	70	44	-
London	30.30	64	W	1	b		30.34	- .00	60	54	+ 5	W	0	b	*	3	68	44	-
Oxford	30.31	56	W	1	b		30.35	+ .01	55	53	+ 4	W	0	bm	*	1	66	45	-
Cambridge	30.32	57	N	1	b		30.35	+ .02	54	50	- 2	N	1	b	*	1	67	41	-
Yarmouth	30.29	57	SE	2	b		30.33	+ .04	57	53	+ 5	WNW	1	b	*	2	61	46	-
The Helder	30.24	58	WNW	1	b		30.29	+ .08	58	53	+ 1	WNW	1	b	*	2	59	35	-
Cape Gris Nez	30.27	59	E	1	b		30.29	- .04	55	52	0	SE	1	b	*	1	66	50	-
Jersey	30.26	63	ESE	2	bc		30.26	- .04	60	54	0	ESE	2	bm	*	2	66	54	-
Brest	30.26	64	NE	4	0		30.22	- .09	60	56	+ 3	SE	4	0	*	3	66	46	-
Lorient	30.24	68	WNW	3	b		30.23	- .05	59	52	+ 6	E	5	bc	*	2	75	48	-
Rocheport	30.22	72	NNE	4	b		30.22	- .06	60	52	- 6	ESE	4	bc	*	2	90	50	-
Biarritz	30.14	70	NNE	4	b		30.12	- .06	66	63	+ 6	SSE	3	b	*	1	72	59	-
Corunna	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels	*	*	*	*	*		30.26	+ .06	54	49	- 1	ESE	1	b	*	1	66	45	-
Charleville	30.26	63	N	1	b		30.32	+ .02	?	?	?	NE	1	b	*	1	?	?	?
Paris	30.26	69	N	4	b		30.33	- .01	56	53	- 1	WNW	3	b	*	1	?	?	?
Lyons	30.13	71	N	5	b		30.21	+ .01	58	50	- 1	N	3	b	*	1	75	53	-
Toulon	30.16	77	W	4	mv		30.04	+ .03	78	69	+ 3	E	3	m	*	2	86	70	-

## 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).  
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\* 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 9 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 15<sup>th</sup> August 1885.

## 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.

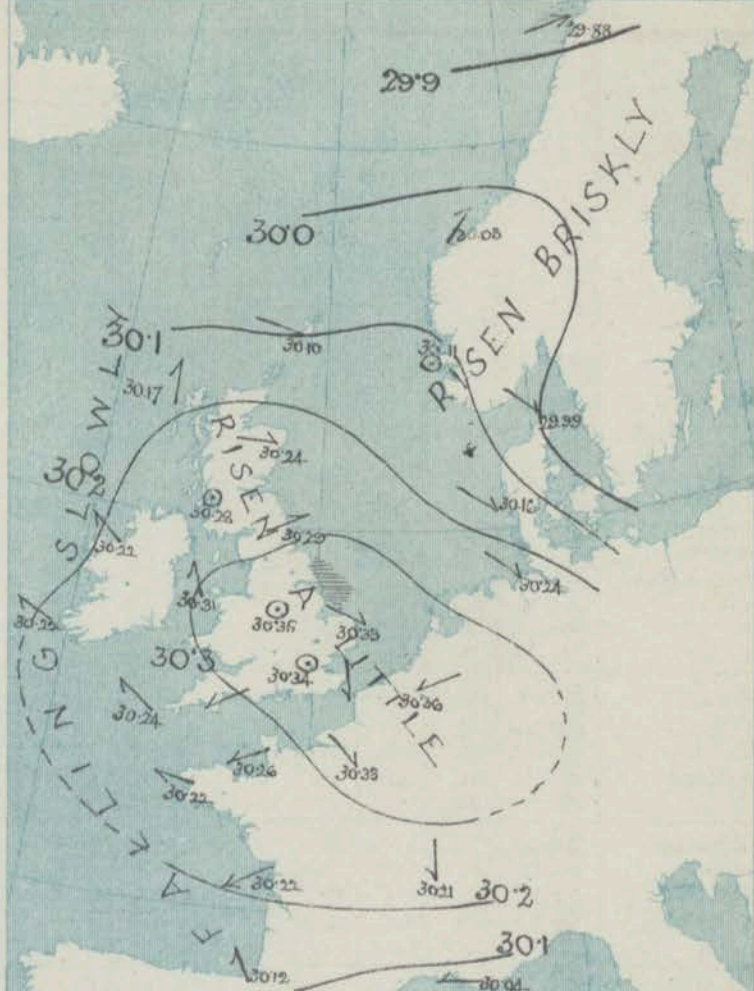
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at 8 a.m. for the month of August.  
During the 10 Years 1871—1880.

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Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

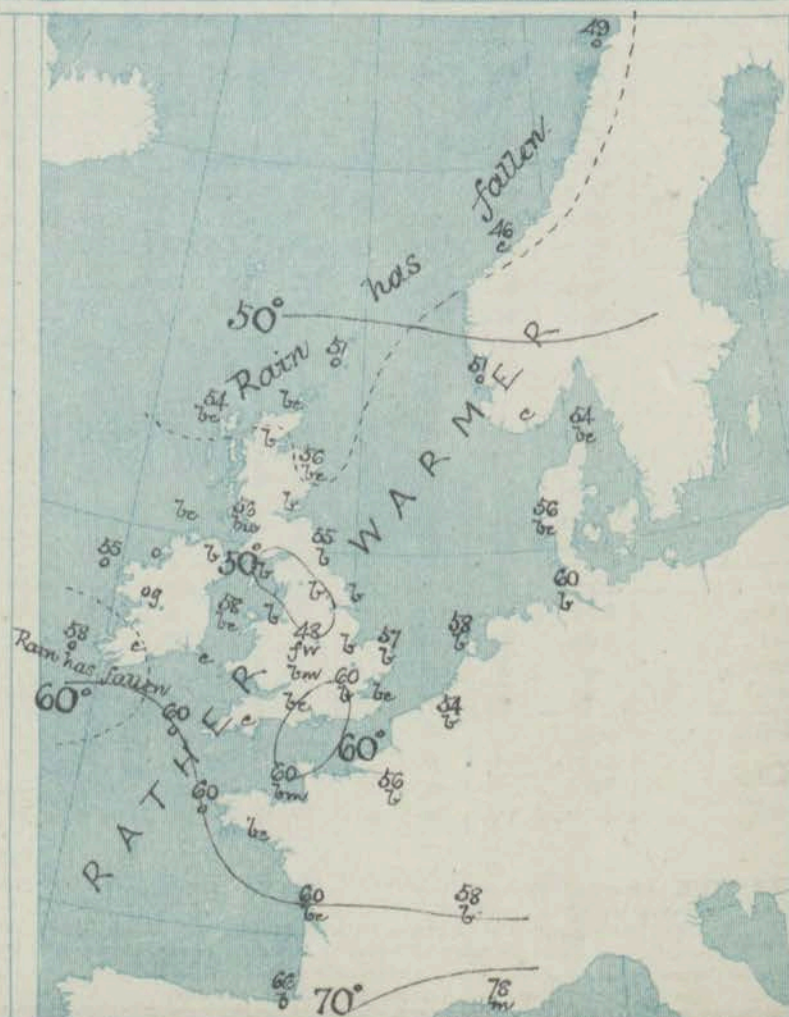
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.8	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	54.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point.	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.8	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	63.9	59.8	57.3	2.46
Cambridge	71.9	62.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Saturday 15<sup>th</sup> August. 1885, at 8 a.m.

The anticyclone noticed over our Islands yesterday has moved slowly eastwards, and the barometer has therefore continued to rise on our east and south-east coast, while it has fallen a little in the W. The wind is light or moderate from the W<sup>nd</sup> or NW<sup>nd</sup> over the North Sea, but in the Channel it is NE<sup>ly</sup> or E<sup>ly</sup>, while at our western stations it draws into SE. The weather is dull on our extreme west and south-west coasts, but fine elsewhere. Since yesterday slight rain has fallen in the south of Ireland, and showers at some of our extreme northern stations. Temperature has risen a little in most part of the United Kingdom, and readings now range from 60° at Scilly, Jersey and in London to 48° at Banow in Furness and Loughborough. The highest maxima registered yesterday were 73° at Hurst Castle and 70° at Dungeness. The sea is rather rough at Spurn Head, moderate to smooth elsewhere.

The anticyclone will probably continue to move eastward, and as it does so unsettled weather is likely to spread over our western and northern coasts.

## ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports that a depression was observed over the Atlantic on the 10<sup>th</sup> Inst. At 6 am on that day, in Long. 56° W. the barometer fell to 29.1 ins: and the wind blew a hurricane from SE. shifting to NW. At 5 pm in Long. 51° W. the barometer fell to 29.3 ins: and the wind blew a "whole gale" from SE. shifting to NE.

# FORECASTS

for the 24 hours ending at NOON on 16<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

## DISTRICTS.

## FORECASTS.

## DISTRICTS.

## FORECASTS.

1 SCOTLAND  
NORTH

W<sup>ly</sup> to SW<sup>ly</sup> winds, light or moderate;  
fine to cloudy and unsettled.

1 SCOTLAND  
EAST

-----D<sup>o</sup>-----D<sup>o</sup>-----D<sup>o</sup>-----

2 ENGLAND  
N.E.

W<sup>ly</sup> and SW<sup>ly</sup> winds, moderate;  
fair generally.

3 ENGLAND  
EAST

Light variable airs; fine, warmer.

4 MIDLAND  
COUNTIES

-----D<sup>o</sup>-----D<sup>o</sup>-----D<sup>o</sup>-----

5 ENGLAND  
SOUTH

NE<sup>ly</sup> to E<sup>ly</sup> winds, light, fine,  
warmer.

6 SCOTLAND  
WEST

S<sup>ly</sup> and SE<sup>ly</sup> winds, moderate;  
fine to cloudy and unsettled.

7 ENGLAND  
N.W.

-----D<sup>o</sup>-----D<sup>o</sup>-----D<sup>o</sup>-----

8 ENGLAND  
S.W.

E<sup>ly</sup> and SE<sup>ly</sup> winds, moderate;  
fair but cloudy.

9 IRELAND  
NORTH

SE<sup>ly</sup> and S<sup>ly</sup> winds, freshening;  
cloudy. Some rain.

10 IRELAND  
SOUTH

-----D<sup>o</sup>-----D<sup>o</sup>-----D<sup>o</sup>-----

## WARNINGS

NONE ISSUED



# 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	29.95	52	46	WNW	8	c	5	Holyhead	30.33	56	52	WNW	3	bc	2
Sumburgh Head	30.00	52	48	WN	4	c	4	Valencia	30.26	61	54	SE	5	0	5
Stornoway	30.16	53	50	WNW	5	0	4	Scilly	30.30	62	55	SE	2	c	3
Aberdeen	30.14	59	52	WNW	1	c	2	Dungeness	30.33	63	59	S	1	bc	2
Shields	30.23	58	51	WNW	3	c	4	London	30.31	64	54	WNW	2	bc	*
Ardrossan	30.21	56	53	WNW	1	c	1	Yarmouth	30.29	60	52	NNE	4	b	4
Malin Head	30.22	57	52	WNW	2	b	3	Jersey	30.29	65	55	NNE	3	b	3
Mullaghmore	30.23	58	51	NNE	2	bv	2	Rochefort	30.25	64	60	NNE	4	b	2
Belmullet	30.24	61	54	SW	1	b	*								

## REMARKS.

The barometer continues to rise in the north of Scotland, but elsewhere it is either stationary or inclined to fall a little. No material change is shown in the winds excepting at Valencia, where the S.E. breeze has freshened. The sea is rather rough at Skudesnaes and Valencia.



# DAILY WEATHER REPORT

for Sunday 16<sup>th</sup> August 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.					SHADE TEMP.		
			Dir.	Force (0 to 12).			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).				Max.	Min.	Amount of Rainfall.
Haparanda	29.94	55	SW	2	c		29.89		55	55		N	2	c	*		64	50	—
Hernösand	29.93	51	Z	0	o		29.91		51	49		NE	2	b	*		64	50	—
Stockholm	29.88	48	W	2	o		29.84		54	50		NW	2	o	*		57	45	0.20
Wishby	29.87	53	W	8	o		29.84		58	49		WNW	6	b	*		57	?	—
Bodo	29.98	49	Z	0	c		29.82	— .06	49	46	0	ESE	2	b	1		52	41	0.12
Christiansund	30.00	48	SW	3	f		29.69	— .34	54	49	+ 8	SSW	4	o	4		54	45	0.08
Skudesnæs	30.12	53	WNW	4	o		30.00	— .11	57	51	+ 6	SSW	6	o	4		?	52	—
Oxø (Kristiansund)	30.08	57	W	4	o		30.04	— .04	55	51	+ 7	W	6	o	3		59	50	—
Skagen (The Skaw)	30.02	56	NW	4	o		30.00	— .02	58	52	+ 4	WNW	3	bc	2		64	54	—
Faro	30.19	54	WNW	4	bc		30.18	+ .02	61	55	+ 5	WNW	4	bc	*		61	48	—
Cuxhaven	30.25	59	NW	4	c		30.25	+ .01	57	56	— 3	WNW	4	b	*		61	55	—
Sumburgh Head	30.07	52	SW	4	o		29.85	+ .22	58	49	— 1	WNW	5	o	5		57	48	0.19
Sornoway	30.13	57	SSW	5	c		30.08	— .05	57	56	+ 3	W	5	d	4		60	50	0.16
Wick	30.16	55	NW	2	bc		29.97	— .19	58	58	+ 4	NW	2	omv	1		60	50	0.02
Nairn	30.16	60	W	1	b		30.04	— .12	60	57	+ 10	NW	3	bc	2		68	49	—
Aberdeen	30.17	59	S	1	b		30.06	— .11	59	57	+ 3	SW	1	cp	1		63	49	0.01
Leith	30.23	64	WNW	1	bc		30.15	— .08	59	53	+ 4	WNW	2	c	*		68	52	—
Shields	30.25	59	E	2	b		30.18	— .07	58	53	+ 3	SW	2	bc	3		62	49	—
Spurn Head	30.28	57	ESE	4	b		30.23	— .05	57	54	+ 4	NW	1	bm	4		60	50	—
York	30.26	64	SSE	1	b		30.25	— .01	59	49	+ 2	W	1	b	*		69	42	—
Loughborough	30.26	68	NW	2	b		30.26	— .09	56	54	+ 8	SE	1	omv	*		74	48	—
Ardrossan	30.24	56	W	3	c		30.19	— .05	56	55	0	SSW	3	o	2		61	51	—
Malin Head	30.20	59	Z	0	c		30.20	— .01	60	57	+ 4	WNW	2	b	2		64	53	—
Mullaghmore	30.19	63	SW	1	o		30.21	— .02	58	56	+ 3	NNW	1	bcw	1		64	54	—
Belmullet	30.18	61	SW	3	o		30.19	+ .02	59	57	+ 4	SW	2	c	2		62	54	—
Donaghadee	30.26	56	SW	3	bc		30.23	— .03	60	57	+ 3	WSW	2	c	0		61	52	—
Barrow-in-Furness	30.27	62	NW	2	b		30.24	— .03	54	53	+ 6	NW	2	bc	*		63	48	—
Liverpool (Bidston)	30.26	62	NNW	1	b		30.25	— .01	62	54	+ 7	NNW	1	b	0		68	54	—
Holyhead	30.28	59	NE	1	bc		30.26	— .02	59	56	+ 1	SSW	1	bc	1		63	49	—
Parsonstown	30.23	65	Z	0	c		30.26	— .03	55	52	0	SSE	1	o	*		68	47	—
Valencia	30.21	60	SSE	4	c		30.20	+ .01	60	57	+ 2	ESE	1	c	3		63	53	—
Roche's Point	30.26	60	SSE	2	b		30.25	+ .01	54	53	— 4	N	2	f	3		67	52	—
Pembroke	30.25	62	SW	1	c		30.25	— .03	58	56	+ 1	ESE	1	bm	0		62	52	—
Seilly	30.23	60	ESE	4	c		30.23	— .01	61	59	+ 1	E	3	cmv	4		63	55	—
Prawle Point	30.27	59	ENE	2	c		30.25	— .02	64	56	+ 5	NE	2	b	2		65	52	—
Hurst Castle	30.29	67	E	3	c		30.27	— .02	61	58	+ 1	ENE	2	c	1		69	49	—
Dungeness	30.30	63	ESE	2	b		30.28	— .02	64	61	+ 8	Z	0	b	0		67	49	—
London	30.28	67	ENE	2	b		30.28	— .06	62	55	+ 2	Z	0	m	*		74	49	—
Oxford	30.28	62	SW	1	bc		30.28	— .07	61	53	+ 6	S	1	b	*		71	41	—
Cambridge	30.28	69	NW	1	b		30.27	— .01	62	55	+ 8	NW	2	bc	*		75	52	—
Yarmouth	30.31	61	ESE	2	b		30.26	— .05	61	57	+ 4	WSW	2	b	2		62	54	—
The Helder	30.30	57	Z	0	b		30.26	— .04	58	54	0	SSW	1	bc	1		63	48	—
Cape Gris Nez																			
Jersey	30.23	67	E	2	bm		30.23	— .03	63	57	+ 3	E	1	bm	1		72	55	—
Brest	30.21	70	N	3	o		30.24	— .03	61	53	+ 1	ESE	3	b	3		72	53	—
Lorient																			
Rochefort	30.20	72	NW	3	b		30.20	— .03	60	54	+ 1	ENE	4	b	1		82	54	—
Biarritz	30.23	78	NE	5	b		30.17	— .06	62	60	+ 2	E	5	b	2		95	57	—
Corunna	30.07	68	NE	4	*		30.11	— .01	69	64	+ 3	S	1	b	1		73	63	—
Brussels	*	*	*	*	*		30.14		67	?		?	?	b	*		77	55	—
Charleville							30.28	— .08	58	50	— 1	ENE	1	b	*		65	47	—
Paris	30.21	67	NE	1	b		30.26	— .05	59	57	+ 2	NE	1	b	*		74	46	—
Lyons	30.25	72	NE	3	b		30.27	— .02	58	54	+ 2	NE	3	b	*		*	*	—
Toulon	30.11	76	N	1	m		30.15	— .06	63	53	+ 5	ESE	1	b	*		79	55	—
	30.07	79	Z	0	m		30.05	+ .01	77	65	— 1	NW	1	m	2		86	72	—

## 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 the Meteorological Office, London.



# WEATHER

for 8 a.m. on

Sunday

# CHARTS

16<sup>th</sup> August

1885.

## BAROMETER, WIND & SEA.

(Explanation of Map.)

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

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

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

**Sea Disturbance** — where considerable, is shown thus

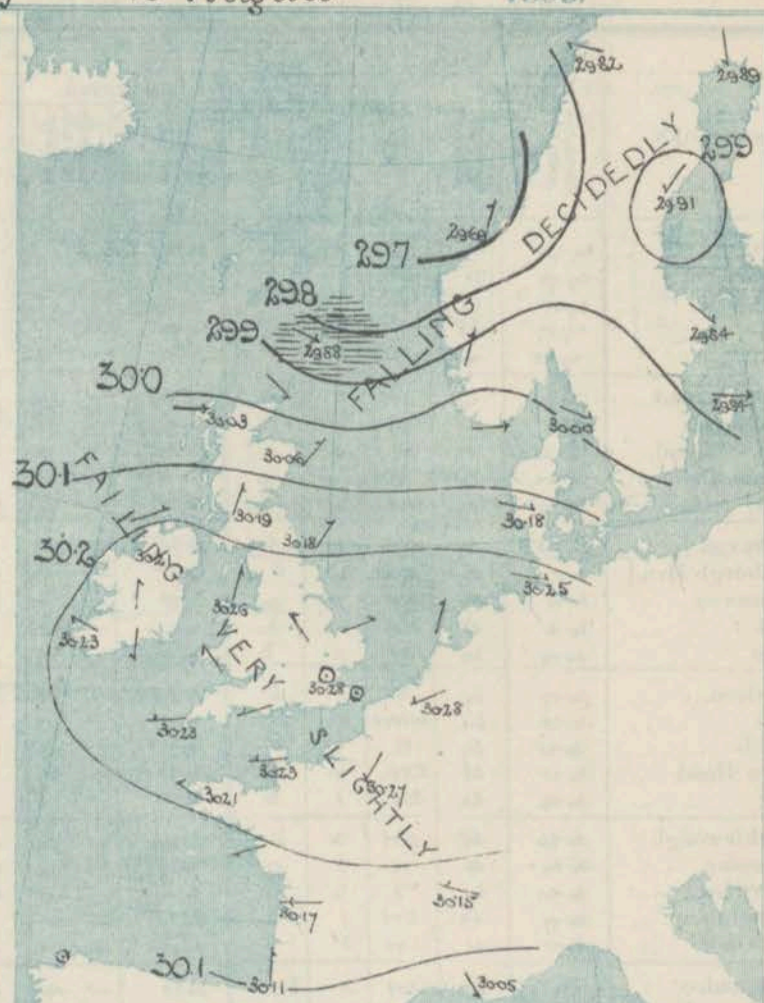
— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.839
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.808
Holyhead	29.803
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

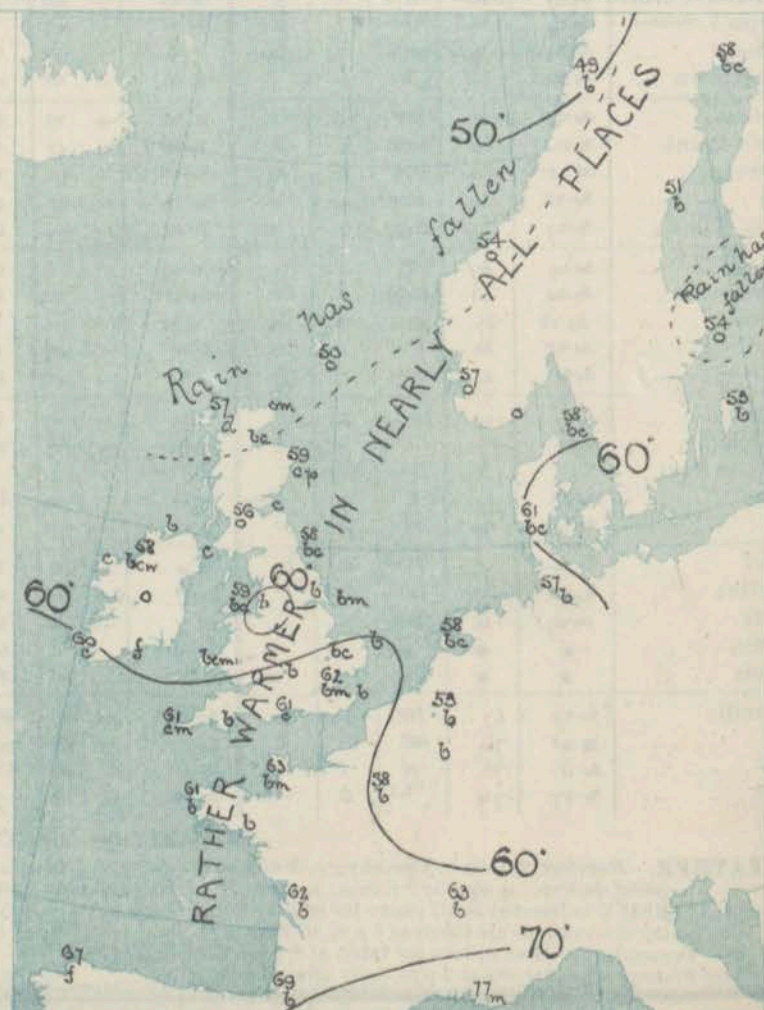
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min	Avg. Day	Avg. Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.3	2.43
Nairn	63.6	50.6	59.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.8	52.2	58.1	55.2	2.82
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	59.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	60.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.8	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	68.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Sunday 16<sup>th</sup> August

1885, at 8 a.m.

The anticyclone noticed over our Islands yesterday has scarcely altered its position and still lies over England, Ireland, the Netherlands and north of France. The barometer is, however, falling generally, most in the north, and a large but somewhat shallow depression is found off the west of Norway. The wind is moderate from W. or NW. on our northern coast, and light E. at our southern and the French stations. Over Ireland and England, however, it is extremely light and variable. The weather is dull and rainy at some of the Scotch stations, but fine elsewhere, with some mist locally. Since yesterday rain has fallen in the north of Scotland and west of Norway. Temperature has risen generally, and readings now range from 64° at Harwell Point and Dungeness to 50° in the Shetlands. The highest maxima registered yesterday were 75° at Cambridge and 74° at Loughborough and in London. The sea is rather rough at Lumburg's Head, moderate to smooth elsewhere.

## FORECASTS

For the 24 hours ending at NOON on 17<sup>th</sup> August.  
(Issued at 11 a.m. on the previous day.)

1885.

### DISTRICTS.

### FORECASTS.

### DISTRICTS.

### FORECASTS.

1 SCOTLAND  
NORTH

7 SCOTLAND  
EAST

2 ENGLAND  
N.E.

3 ENGLAND  
EAST

4 MIDLAND  
COUNTIES

5 ENGLAND  
SOUTH

None issued

6 SCOTLAND  
WEST

7 ENGLAND  
N.W.

8 ENGLAND  
S.W.

9 IRELAND  
NORTH

10 IRELAND  
SOUTH

None issued

### WARNINGS

None issued



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

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wen.	Sea.		Bar.	Dry.	Wet.	Wind.		Wen.	Sea.
Skudesnaes	30.13	54	52	W	2	0	3	Holyhead	30.30	63	58	NNW	1	bv	1
Sumburgh Head	30.10	55	52	WNW	4	0	4	Valencia	30.22	63	58	SE	4	c	4
Stornoway	30.14	62	55	SSW	5	b	5	Scilly	30.24	62	60	ESE	4	c	4
Aberdeen	30.21	58	52	S	3	b	1	Dungeness	30.33	65	60	Z	0	b	1
Shields	30.27	59	53	E	2	b	3	London	30.30	71	60	SE	1	b	*
Ardrossan	30.27	58	55	W	2	b	2	Yarmouth	30.33	62	56	E	3	b	3
Malin Head	30.23	62	57	SSW	4	c	3	Jersey	30.25	72	58	NE	2	bv	2
Mullaghmore	30.20	62	56	S	3	0	2	Rochefort	30.18	59	66	E	5	b	2
Bolmullet	30.18	61	58	SW	3	0	*								

## REMARKS.

Very little change has occurred since the morning. The barometer is inclined to fall at most stations, but no important alteration is shown in the winds. Fine weather continues at all stations excepting Sumburgh Hd. Mullaghmore and Bolmullet, where the sky is overcast. The sea is rather rough at Valencia, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Monday 17<sup>th</sup> August 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.			SEA (0 to 9).	SPR. (0 to 9).	SHADE TEMP.		
			Dir.	Force (0 to 12).			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).				Max.	Min.	Amount of Rainfall.
Haparanda	29.80	54	N	2	b		29.69	-.20	55	52	-.3	NE	6	bc	*	*	64	50	-
Hernösand	29.78	48	N	0	b		29.63	-.28	54	52	-.2	NE	4	o	*	*	64	43	-
Stockholm	29.76	53	N	0	o		29.50	-.34	55	54	+.1	N	0	o	*	*	61	46	0.16
Wisby	29.62	54	SW	4	o		29.56	-.28	56	53	+.3	W	6	e	*	*	61	50	0.28
Bodo	29.69	57	E	3	bc		29.73	-.09	55	53	+.6	N	1	b	1	*	64	48	-
Christiansund	29.70	45	N	3	c		29.67	-.02	48	45	-.6	ESE	1	c	5	*	50	43	0.35
Skudesnaes	29.84	50	WNW	6	o		29.75	-.25	49	46	-.8	WNW	6	n	4	*	?	?	-
Oxö (Xtinasund)	29.78	57	N	6	c		29.69	-.25	50	46	-.5	N	8	c	4	*	50	46	-
Skagen (The Shaw)	29.69	54	N	4	h		29.63	-.37	53	48	-.5	NW	6	b	5	*	63	54	0.16
Faro	29.93	58	WSW	6	n		29.84	-.34	54	51	-.7	WSW	4	bc	*	*	63	50	0.16
Cuxhaven	30.17	60	N	2	b		29.94	-.31	59	58	+.2	N	4	h	*	*	63	2	0.14
Sumburgh Head	29.94	50	WNW	4	c		29.89	+.01	47	44	-.3	WNW	5	o	4	*	55	45	0.01
Stornoway	30.09	54	WNW	4	c		30.08	+.05	51	50	-.6	WNW	3	om	2	*	60	47	0.01
Wick	30.02	49	NW	2	bc		30.02	+.05	50	47	-.8	NW	4	bc	2	*	58	45	0.02
Nairn	30.04	62	NW	1	bc		30.05	+.01	52	50	-.8	NW	1	c	1	*	63	48	0.02
Aberdeen	30.03	62	WNW	3	o		30.04	-.02	52	50	-.7	WNW	4	o	1	*	70	48	0.02
Leith	30.10	65	N	6	o		30.04	-.11	60	56	+.1	NW	3	c	*	*	70	56	-
Shields	30.10	67	SW	2	c		30.03	-.15	63	57	+.5	WNW	3	c	2	*	70	56	-
Spurn Head	30.14	62	SSE	2	b		30.05	-.18	59	56	+.2	N	4	bc	3	*	68	55	-
York	30.15	68	N	3	b		30.08	-.17	62	58	+.10	N	2	c	*	*	75	50	-
Loughborough	30.17	71	NW	1	b		30.13	-.13	61	55	+.5	N	4	c	*	*	75	52	-
Ardrossan	30.16	62	WSW	2	o		30.09	-.10	54	55	+.1	WNW	2	o	2	*	65	54	-
Malin Head	30.20	58	N	5	c		30.13	-.07	57	57	-.3	N	3	f	3	*	65	56	0.02
Mullaghmore	?	62	WNW	3	c		30.16	-.05	58	57	0	N	2	om	2	*	66	56	-
Belmullet	30.20	60	SW	2	bc		30.15	-.04	60	58	+.1	S	1	o	*	*	68	57	-
Donaghadee	30.19	59	E	2	b		30.14	-.09	61	59	+.1	WNW	3	c	1	*	68	54	-
Barrow-in-Furness	30.18	61	WSW	2	b		30.13	-.11	60	58	+.6	NW	3	o	*	*	64	54	-
Liverpool (Bidston)	30.20	62	WNW	1	b		30.14	-.11	60	57	-.2	WNW	3	c	3	*	67	56	-
Holyhead	30.24	64	WSW	2	b		30.17	-.09	62	60	+.3	NNE	1	bc	1	*	66	54	-
Parsonstown	30.21	69	SW	1	c		30.20	-.06	60	56	+.5	N	0	b	*	*	72	51	-
Valencia	30.22	63	S	3	o		30.20	-.03	58	56	-.2	N	0	cm	1	*	67	51	-
Roche's Point	30.27	62	SSE	1	b		30.19	-.06	60	55	+.6	WNW	1	b	2	*	68	51	-
Pembroke	30.32	62	WNW	2	b		30.18	-.07	60	59	+.2	N	1	bcwm	0	*	65	56	-
Scilly	30.24	65	N	0	bc		30.20	-.03	61	59	0	N	0	bcwm	1	*	67	57	-
Prawle Point	30.23	63	N	0	b		30.18	-.07	68	57	+.4	WNW	1	b	1	*	70	54	-
Hurst Castle	30.25	66	SSW	2	b		30.16	-.11	64	60	+.3	S	1	b	1	*	73	58	-
Dungeness	30.21	66	WSW	2	bc		30.13	-.15	58	54	-.6	NW	2	bc	1	*	69	48	-
London	30.19	70	SW	1	bc		30.15	-.13	60	54	-.2	N	0	c	*	*	77	48	-
Oxford	30.19	62	N	1	b		30.16	-.12	60	55	-.1	N	0	bc	*	*	76	50	-
Cambridge	30.17	73	NW	1	b		30.12	-.15	63	?	+.1	NW	2	bc	*	*	78	44	-
Yarmouth	30.17	65	S	1	b		30.07	-.19	62	56	+.1	NW	2	bc	2	*	73	51	-
The Helder	30.14	61	SW	0	b		29.99	-.27	61	58	+.3	WNW	3	c	2	*	64	57	-
Cape Gris Nez	30.18	66	N	0	b		30.12	-.06	62	60	0	SW	1	bc	0	*	72	57	-
Jersey	30.20	69	NNE	2	b		30.17	-.06	66	56	+.3	N	0	bcwm	0	*	75	55	-
Brest	30.25	70	NE	4	bc		30.18	-.03	58	55	-.3	N	0	b	3	*	75	52	-
Lorient	30.19	72	WNW	3	b		30.16	-.04	61	52	+.1	NNE	4	b	1	*	88	55	-
Rochefort	30.15	97	NNE	3	b		30.16	-.01	64	56	+.2	NNE	4	b	2	*	97	55	-
Biarritz	30.09	75	NW	3	b		30.07	-.04	68	63	-.1	SSW	3	b	0	*	77	64	-
Corunna	*	*	*	*	*		*	*	*	*	*	*	*	*	*	*	*	*	*
Brussels	*	*	*	*	*		30.10	-.18	58	52	+.5	WSW	4	c	*	*	72	54	-
Charleville	30.17	71	NE	4	b		30.16	-.10	48	45	-.4	N	1	b	*	*	78	44	-
Paris	30.19	73	NE	3	b		30.14	-.13	62	56	+.4	N	3	b	*	*	*	*	-
Lyons	30.07	77	NNE	1	bc		30.11	-.04	62	53	-.1	N	3	b	*	*	81	58	-
Toulon	30.05	75	NW	4	m		29.97	-.08	74	63	-.3	NE	1	m	2	*	86	68	-

## EXPLANATION OF COLUMNS

**WEATHER.**—Bouffort 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).

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# WEATHER CHARTS

for 8 a.m. on Monday 17<sup>th</sup> August, 1885.

## 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

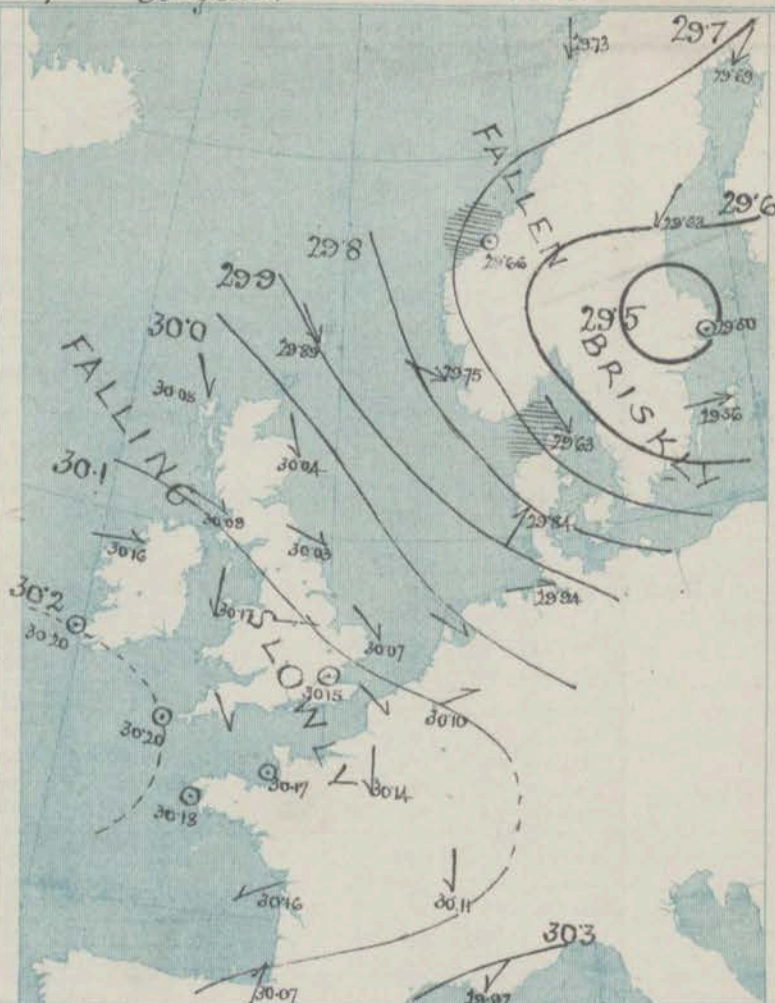
▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.906
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.883
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

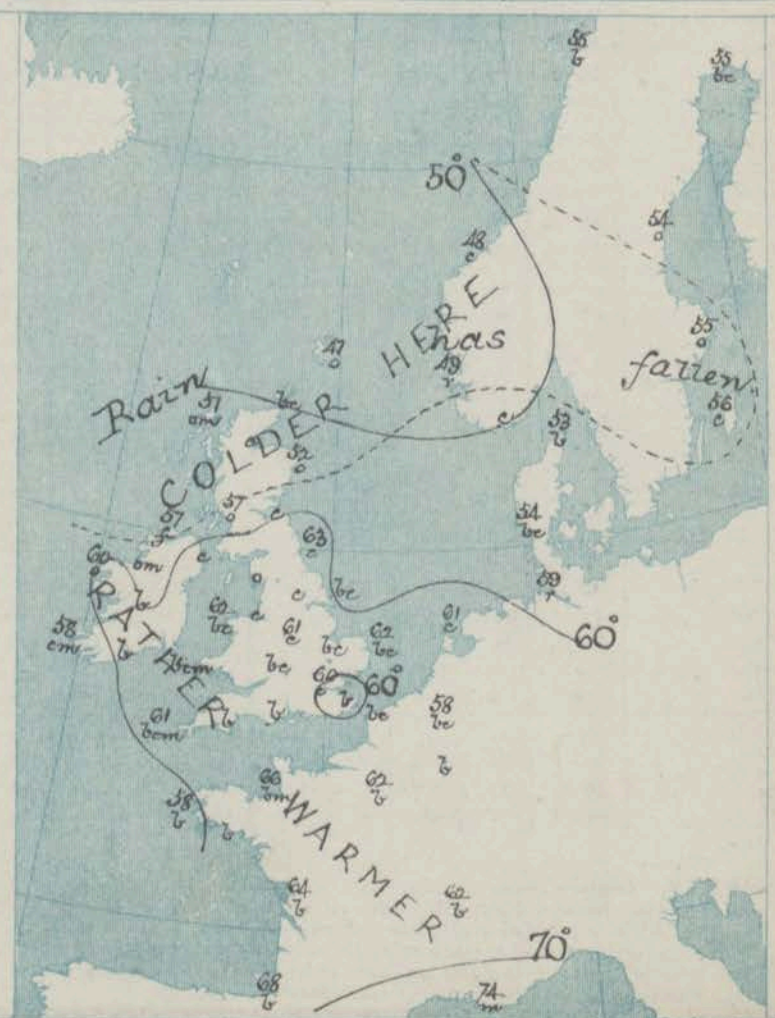
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.84
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle.	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.6	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





## REMARKS.

for Monday 17<sup>th</sup> August.

1885, at 8 a.m.

Owing to a fall of the barometer at the Scandinavian stations and over the North Sea the highest pressures have been transferred to our western and southern coasts, and slight gradients for NW<sup>ly</sup> breeze have been formed over our northern and eastern counties. Moderate winds from the NW<sup>ly</sup> have consequently set in over Scotland and the eastern parts of England, while calms and variable airs prevail in the west and south. Temperature has decreased somewhat decidedly in Scotland and over our south eastern stations, but has risen at the western stations, and readings now range from 68° at Hawke Point and 60° in London to between 50° and 52° in the north and east of Scotland and to 47° at Edinburgh Head. Some rain fell yesterday in the northern parts of our Islands and is now falling at Ainslie and Skudsmo. Over Ireland and England the sky is moderately clear, but in Scotland it is cloudy. The sea is smooth or nearly so on our coasts, moderate to the eastward of the North Sea.

There is at present no indication of any great change.

## FORECASTS

for the 24 hours ending at NOON on 18<sup>th</sup> August.  
(Issued at 11 a.m. on the previous day.)

1885.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	NW <sup>ly</sup> and W <sup>ly</sup> breezes, light; cloudy, some showers.	6 { SCOTLAND WEST	Same as No 0
1 { SCOTLAND EAST	-----D°-----D°-----D°-----	7 { ENGLAND N. W.	Very light breezes; fair generally.
2 { ENGLAND N.E.	Same as No 5	8 { ENGLAND S. W.	-----D°-----D°-----D°-----
3 { ENGLAND EAST	Same as No 5.	9 { IRELAND NORTH	-----D°-----D°-----D°-----
4 { MIDLAND COUNTIES	Same as No 5.	10 { IRELAND SOUTH	-----D°-----D°-----D°-----
5 { ENGLAND SOUTH	NW <sup>ly</sup> breezes, light, and calms; fine generally.	WARNINGS	NONE ISSUED.



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnæs	29.86	55	57	WNW	6	4	Holyhead						
Sumburgh Head							Valencia						
Stornoway							Scilly						
Aberdeen							Dungeness						
Shields							London						*
Ardrossan							Yarmouth						
Malin Head							Jersey						
Mullaghmore							Rochefort	30.16	93	68	E.N.E.	3	6
Belmullet													2

## REMARKS.

### Summary of Changes in the Weather over the British Islands and their Neighbourhood from the 9<sup>th</sup> to the 15<sup>th</sup> Aug. 1885.

During the earlier part of this week the distribution of pressure over our islands was mainly cyclonic and the type Southwesterly - the gradients being frequently rather steep over the northern and eastern parts of the Kingdom. The barometer then rose generally and an anticyclone was formed, which remained in force at the close of the week.

Two well marked depressions have advanced within our area.

The first passed in a northeasterly and northerly direction over the western and northern parts of the Kingdom between the 9<sup>th</sup> & 11<sup>th</sup> producing strong S.W. to W. winds very generally and gales in the west and north - accompanied by cool, squally, showery weather (except in the extreme southeast) and some thunder.

The second reached the northwest of Ireland on the 12<sup>th</sup>, and travelling eastwards passed across Scotland during the day and then moved northeastwards along the coast of Norway. This disturbance caused S.W. to W. gales in many places (especially in Scotland), large quantities of rain at all but our most southern and southeastern stations, and thunderstorms in the north. The wind then lulled, the sky cleared and temperature fell so that by Thursday night frost occurred on the grass over many parts of England.

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



# DAILY WEATHER REPORT

for Tues - day - 18<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, 10, Victoria Road, London, W. 11, 1901.																			
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 2).	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	29.85	58	E	6	0	29.99	+ .30	54	51	- 1	NE	6	b	*	63	46	-		
Hernösand	29.62	51	Z	0	c	29.82	+ .19	56	53	+ 2	N	2	c	*	59	43	-		
Stockholm	29.47	51	Z	0	c	29.55	+ .08	54	51	- 1	ESE	2	b	*	59	?	0.81		
Wisby	29.50	52	SH	4	b	29.60	- .06	53	50	- 3	SE	4	b	*	61	50	0.08		
Bodo	29.50	56	Z	0	b	29.99	+ .26	56	51	+ 1	ENE	4	b	2	57	50	-		
Christiansund	29.53	51	NE	3	0	29.89	+ .22	53	51	+ 5	E	1	f	4	54	46	0.04		
Skudesnaes	29.68	52	NW	6	bc	29.79	+ .04	54	49	+ 5	NNW	4	c	4	?	?	-		
Oxö (Ålansund)	29.50	55	WNW	6	bc	29.71	+ .02	57	52	+ 7	N	4	0	3	57	?	-		
Skagen (The Skaw)	29.48	54	N	4	bc	29.59	- .04	53	51	0	NNE	7	7	5	61	50	0.16		
Fanö	29.71	50	SW	6	c	29.66	- .18	55	49	+ 1	WNW	6	bc	*	59	48	0.16		
Cuxhaven	29.80	56	WNW	6	T	29.71	- .23	58	56	- 1	NW	7	79	*	59	55	0.06		
† Sumburgh Head	29.96	48	N	5	bc	30.10	+ .21	49	47	+ 2	N	3	0	4	51	45	0.02		
† Stornoway	30.11	55	NNW	2	0	30.19	+ .11	52	50	+ 1	Z	0	og	0	60	49	0.01		
Wick	30.06	52	NW	2	bc	30.18	+ .16	52	49	+ 2	N	2	bc	1	54	44	-		
Nairn	30.07	53	NW	3	c	30.18	+ .13	50	49	- 2	NW	1	c	1	60	44	0.03		
† Aberdeen	30.05	54	NNW	4	bc	30.15	+ .11	50	48	- 2	N	4	0	2	60	44	0.01		
Leith	30.03	65	NW	2	c	30.15	+ .11	50	48	- 7	SE	1	c	*	67	45	-		
† Shields	30.05	54	E	1	0	30.14	+ .11	53	48	- 10	N	4	0	4	64	49	-		
Spurn Head	30.04	56	NE	3	c	30.10	+ .05	55	51	- 4	NNW	4	bc	4	63	52	-		
York	30.04	65	WNW	2	b	30.14	+ .26	54	50	- 8	NW	2	0	*	68	50	-		
Loughborough	30.09	63	WNW	5	0	30.13	00	50	54	- 5	N	4	ogmo	*	72	52	-		
† Ardrossan	30.09	58	WNW	3	c	30.16	+ .07	56	53	- 1	NNW	1	bc	1	64	47	-		
Malin Head	30.09	56	WNW	1	f	30.16	+ .03	56	56	- 1	SSE	3	m	3	60	54	0.03		
† Mullaghmore	30.15	60	NW	2	c	30.16	00	58	58	0	WSW	1	0	2	64	58	0.02		
Belmullet	30.15	60	SW	1	0	30.16	+ .01	60	59	0	W	1	0	*	63	56	0.04		
Donaghadee	30.14	57	NW	3	0	30.18	+ .04	50	50	- 3	NE	4	b	2	62	54	-		
Barrow-in-Furness	30.09	60	NW	3	0	30.14	+ .01	54	52	- 6	N	2	bc	*	63	52	-		
Liverpool (Bidston)	30.11	59	W	3	0	30.13	- .01	59	54	- 1	NNW	2	c	3	63	55	-		
† Holyhead	30.15	61	WSW	2	c	30.18	+ .01	57	57	- 5	NNW	4	0	3	67	56	-		
Parsonstown	30.15	70	NW	1	b	30.21	+ .01	55	54	- 5	WSW	1	bc	*	73	50	-		
Valencia	30.18	62	WSW	3	b	30.17	- .03	43	61	+ 5	Z	0	b	0	69	55	-		
Roche's Point	30.17	65	ESE	2	b	30.17	- .02	60	56	0	N	2	b	3	70	54	-		
Pembroke	30.15	61	WNW	2	bc	30.15	- .03	65	61	+ 5	NE	1	b	0	65	57	-		
† Scilly	30.17	65	NNW	2	c	30.16	- .02	64	60	+ 3	N	1	b	2	68	57	-		
Prawle Point	30.12	71	WNW	2	b	30.14	- .04	70	69	+ 5	N	1	b	1	74	57	-		
Hurst Castle	30.06	74	NW	4	b	30.12	- .04	63	61	- 1	NNE	2	bc	1	75	56	-		
† Dungeness	30.04	67	W	3	c	30.07	- .06	59	58	+ 1	N	3	cg	2	70	53	-		
London	30.00	72	NW	1	c	30.11	- .04	60	56	0	N	2	0	*	80	46	-		
Oxford	30.10	63	NNE	3	c	30.12	- .04	60	56	0	NNW	3	c	*	76	59	-		
Cambridge	30.05	68	NW	2	0	30.11	- .01	58	53	- 5	N	2	0	*	76	54	-		
† Yarmouth	30.00	62	NE	2	0	30.06	- .01	55	52	- 7	NNW	3	c	4	67	53	-		
The Helder	29.97	58	NW	4	b	29.94	- .05	56	51	- 5	WSW	5	c	3	63	55	-		
† Cape Gris Nez																			
Jersey	30.12	67	NW	2	bm	30.13	- .04	67	60	+ 1	NE	2	bm	2	73	59	-		
† Brest	30.14	68	NE	4	0	30.14	- .04	60	56	+ 2	ENE	4	b	3	79	54	-		
Lorient	30.13	71	WNW	3	bc	30.15	- .01	58	54	- 3	ENE	3	b	1	84	54	-		
† Rochefort	30.11	73	NNW	5	b	30.12	- .03	64	57	0	NE	3	b	1	?	56	-		
Biarritz	30.03	74	NW	1	b	30.04	- .01	68	65	0	SW	3	b	1	77	64	-		
Corunna	*	*	*	*	*														
Brussels	*	*	*	*	*	30.02	- .08	57	53	- 1	WNW	5	0	*	75	57	-		
Charleville	? 30.03	75	NW	5	0	30.01	- .15	58	54	+ 10	NNW	1	0	*	79	47	-		
Paris	30.08	76	NE	3	bc	30.09	- .05	61	58	+ 1	WNW	4	bc	*	8	*	-		
Lyons	29.99	75	N	3	b	30.02	- .09	66	57	+ 4	NE	1	b	*	80	60	-		
† Toulon	29.89	78	S	1	m	29.91	- .06	75	67	+ 1	ENE	1	m	2	88	68	-		

## 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 Hangerfield, 116, Victoria Street, London.



# WEATHER CHARTS

for 8 a.m. on Tuesday 18<sup>th</sup> August 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

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

**Sea Disturbance**—where considerable is shown thus

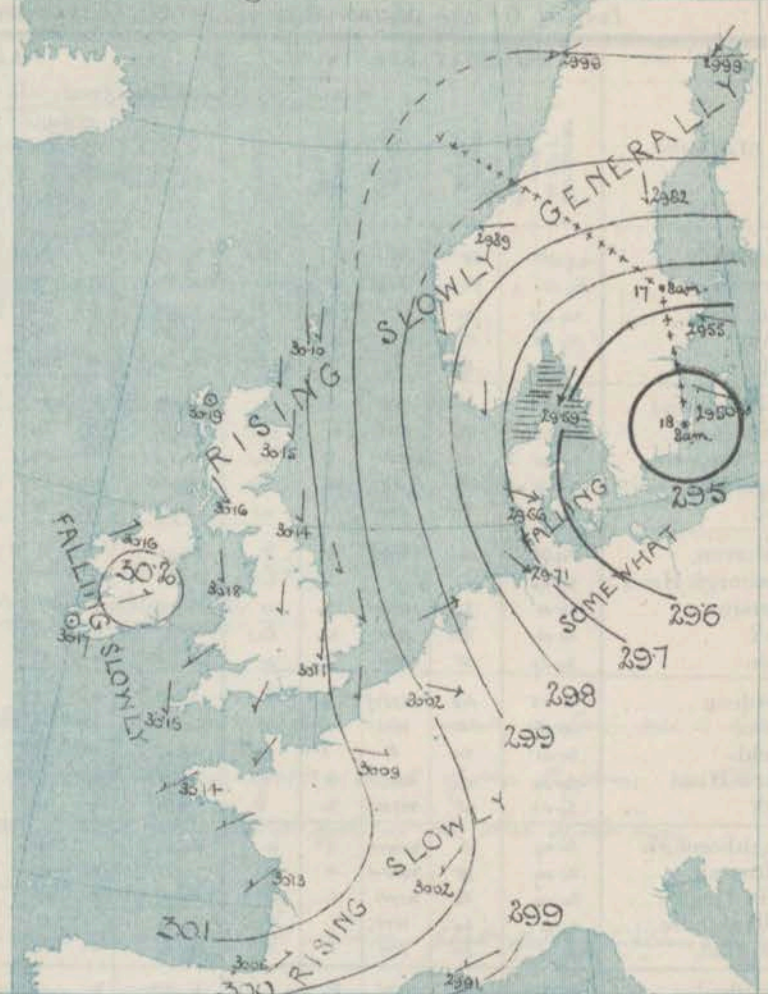
▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

During the 10 Years 1871—1880.

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurat Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.920
Yarmouth	29.928



## 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 August.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	53.8	53.9	3.62
Wick	61.3	48.7	55.6	55.6	2.43
Nairn	63.6	50.6	56.0	56.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	65.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	56.3	2.74
York	65.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	60.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurat Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for TUESDAY 18<sup>th</sup> AUGUST 1885, at 8 a.m.

In the course of the past 24 hours the barometer has risen somewhat decidedly almost northern stations while it has fallen a little in the South, and readings now vary from 30.2 ins. over Central Ireland to 29.5 ins. at Wick.

Temperature has decreased in several parts of England, but has increased over our south-western Counties, and now ranges from 73° at Lizard Point to 55° at Aberdeen and to 49° at Sumburgh Head. The maxima recorded over England yesterday varied from 73° to 80°. The wind is light to moderate from the N<sup>rd</sup> over Great Britain, light and variable in Ireland, while it is strong from N. and NW. on the eastern shores of the North Sea. A slight fall of rain occurred at some of our northern stations yesterday, but none elsewhere. The weather is now fair generally, but a large amount of cloud prevails over England, and at some of the northern stations. The sea is moderate in the North Sea, smooth elsewhere.

There is at present no indication of the advance of any new depression to our coasts.

## FORECASTS

for the 24 hours ending at NOON on 19<sup>th</sup> AUGUST 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	N <sup>th</sup> breezes, moderate to light; fair.	6 { SCOTLAND WEST	Variable light breezes, fair generally.
1 { SCOTLAND EAST	.....D.....D.....D.....	7 { ENGLAND N. W.	N <sup>th</sup> breezes, light; fine.
2 { ENGLAND N. E.	.....D.....D.....D.....	8 { ENGLAND S. W.	.....D.....D.....D.....
3 { ENGLAND EAST	Same as N <sup>o</sup> 5.	9 { IRELAND NORTH	Same as N <sup>o</sup> 6.
4 { MIDLAND COUNTIES	Same as N <sup>o</sup> 0 to 2.	10 { IRELAND SOUTH	Same as N <sup>o</sup> 6.
5 { ENGLAND SOUTH	N <sup>th</sup> and NE <sup>th</sup> breezes, moderate and light; fair generally. Cool.	WARNINGS	NONE ISSUED.



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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes	29.70	51	48	WNW	b	r	4	Holyhead	30.17	63	61	WNW	3	c	2
Sumburgh Head	29.92	48	47	WNW	6	r	5	Valencia	30.21	67	62	WNW	3	cm	3
Stornoway	30.10	57	53	WNW	3	og	2	Scilly	30.21	67	60	WNW	2	e	2
Aberdeen	30.04	59	52	NNW	4	bc	1	Dungeness	30.09	68	66	W	3	c	2
Shields	30.05	56	52	NE	2	c	2	London	30.07	76	65	W	1	b	*
Ardrossan	30.10	63	59	W	3	c	2	Yarmouth	30.03	60	59	NNW	2	o	1
Malin Head	30.09	58	58	WNW	2	f	3	Jersey	30.15	72	55	N	2	b	2
Mullaghmore	30.16	62	60	WNW	2	e	2	Rochefort	30.14	91	68	ENE	4	b	2
Belmullet	30.16	62	60	SW	2	o	*								

## REMARKS.

Pressure has recovered a little in the N. but given away slightly in the SE. since the morning. Temperature has risen considerably over England, and the weather remains fair except in the extreme north. The sea is smooth generally.



# DAILY WEATHER REPORT

for Wednesday 19<sup>th</sup> August 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.		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	30.17	52.	E	2	b	30.32	+ .33	54	50	0	NE	2	b	*	66	50	—		
Hernösand	29.97	55	E	4	o	30.12	+ .21	56	54	0	NE	6	o	*	62	45	—		
Stockholm	29.73	54	N	2	r	29.89	+ .24	56	54	+ 2	E	5	bc	*	59	46	0.51		
Wisby	29.59	51	E	4	bc	29.71	+ .21	57	53	+ 4	SE	6	c	*	?	46	0.20		
Bodö	30.09	59	ESE	2	o	30.27	+ .28	57	52	+ 1	E	2	b	1	61	52	—		
Christiansund	30.07	55	NE	2	b	30.13	+ .24	57	53	+ 4	ESE	1	m	2	61	46	—		
† Skudesnaes	29.89	57	NNW	4	b	29.96	+ .17	62	54	+ 8	Z	0	bc	3	?	54	—		
Oxö (Xtiansund)	29.85	58	NNE	6	o	29.97	+ .16	58	53	+ 1	N	4	o	2	66	55	—		
Skagen (The Skaw)	29.79	56	NNE	5	b	29.70	+ .11	56	53	+ 3	NNE	7	r	6	62	52	0.12		
Faro	29.81	51	NNW	6	bc	29.82	+ .16	53	53	— 2	NW	4	bc	*	61	48	0.12		
Cuxhaven	29.79	59	NNW	8	r	29.83	+ .12	58	56	0	N	4	b	*	59	55	0.70		
† Sunburch Head	30.14	51	N	4	b	30.15	+ .05	54	51	+ 5	NE	3	c	3	55	45	—		
† Stornoway	30.21	55	NE	3	b	30.23	+ .04	53	51	+ 1	NE	3	bc	2	59	43	—		
Wick	30.22	52	NW	2	o	30.20	+ .02	55	53	+ 3	NW	3	o	1	58	44	—		
Nairn	30.20	55	Z	0	b	30.23	+ .05	45	44	— 5	Z	0	m	2	62	36	—		
† Aberdeen	30.18	55	N	4	bc	30.17	+ .02	52	49	+ 2	N	5	bc	2	58	47	—		
Leith	30.15	56	SE	3	b	30.17	+ .02	54	51	+ 1	NW	1	bc	*	60	43	—		
† Shields	30.17	53	NNE	3	b	30.16	+ .02	51	48	— 2	N	3	o	4	59	48	—		
Spurn Head	30.12	58	NNW	5	b	30.09	— .01	52	52	— 3	NNW	5	cm	5	58	58	0.09		
York	30.15	56	NE	1	b	30.15	+ .01	50	48	— 4	N	2	o	*	61	44	—		
Loughborough	30.14	58	NE	1	c	30.16	+ .03	51	48	— 5	NNW	4	cm	*	61	42	—		
† Ardrossan	30.14	60	W	3	o	30.17	+ .01	56	53	0	W	1	bc	1	66	45	—		
Malin Head	30.17	57	NNE	1	b	? 30.18	+ .02	55	52	— 1	ENE	1	bc	1	63	48	—		
† Mullaghmore	30.16	63	NNW	2	b	30.16	00	56	55	— 2	E	5	cm	3	66	54	—		
Belmullet	30.16	63	NE	2	b	? 30.17	+ .01	58	58	— 2	NE	1	f	0	68	54	—		
Donaghadee	30.19	59	NE	4	b	30.19	+ .01	54	53	— 4	NNW	2	f	0	63	50	—		
Barrow-in-Furness	30.13	60	NW	3	b	30.15	+ .01	57	49	— 3	NNW	1	f	*	63	47	—		
Liverpool (Bidston)	30.14	61	WNW	1	bc	30.16	+ .02	53	49	— 6	SE	1	b	1	61	47	—		
† Holyhead	30.17	57	NNW	3	bc	30.16	— .02	59	58	+ 2	SSW	1	bc	1	60	52	—		
Parsonstown	30.16	72	NE	1	b	30.17	— .04	57	55	+ 2	E	1	b	*	74	54	—		
Valencia	30.15	69	W	2	bc	30.13	— .04	65	62	+ 2	NE	1	b	1	73	53	—		
Roche's Point	30.18	66	SSE	2	b	30.16	— .01	60	58	0	ESE	2	m	3	70	55	—		
Pembroke	30.14	61	E	3	b	30.12	— .03	56	53	— 9	E	2	bc	1	68	51	—		
† Scilly	30.14	64	NNE	2	b	30.08	— .08	62	60	— 2	E	4	o	2	69	57	—		
Prawle Point	30.09	69	NW	1	b	30.12	— .02	58	55	— 15	ENE	4	b	4	74	55	—		
Hurst Castle	30.08	71	NNE	3	bc	30.14	+ .02	55	52	— 8	ENE	4	b	2	76	47	—		
† Dungeness	30.10	59	NNE	3	bc	30.08	+ .01	52	51	— 7	N	3	o	2	63	44	—		
London	30.12	59	N	2	bc	30.12	+ .01	53	49	— 7	NNE	2	o	*	64	48	—		
Oxford	30.14	57	N	2	o	30.14	+ .02	50	47	— 10	N	3	o	*	69	44	—		
Cambridge	30.13	59	N	2	b	30.11	00	54	51	— 4	N	4	o	*	64	42	—		
† Yarmouth	30.09	55	NNW	4	c	30.04	— .02	57	53	+ 2	N	4	c	4	62	50	0.05		
The Helder	29.97	57	NNW	4	c	29.94	00	58	54	+ 2	N	4	c	3	?	54	—		
Cape Gris Nez																			
† Jersey	30.10	66	NNW	1	bc	30.09	— .04	60	55	— 7	ENE	2	bc	2	72	58	—		
Brest	30.09	73	E	4	b	30.05	— .09	60	58	0	SE	1	b	1	79	54	—		
Lorient	30.09	71	WNW	3	b	30.08	— .07	59	56	+ 1	E	4	b	1	77	54	—		
† Rochefort	30.06	70	WNW	5	b	30.05	— .08	60	55	— 4	ENE	7	b	0	81	54	—		
Biarritz	30.01	75	WNW	1	b	29.94	— .12	67	61	— 1	Z	0	b	0	77	63	—		
Corunna	*	*	*	*	*														
Brussels	*	*	*	*	*														
Charleville	? 30.01	63	WNW	7	o	? 30.00	— .01	52	48	— 6	N	4	c	*	68	43	—		
Paris	30.05	68	NW	3	c	30.08	— .01	55	50	— 6	W	3	bc	*	*	*	—		
Lyons																			
Toulon	29.54	76	NNW	5	m	29.75	— .16	68	57	— 7	NNW	7	m	4	88	66	—		

## 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); 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). **NOTE.** The minimum temperature for London yesterday should be 53° not 48°.

Printed by D. B. D. Ltd. London



# WEATHER CHARTS

for 8 a.m. on WEDNESDAY 19<sup>th</sup> August. 1885.

## 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.

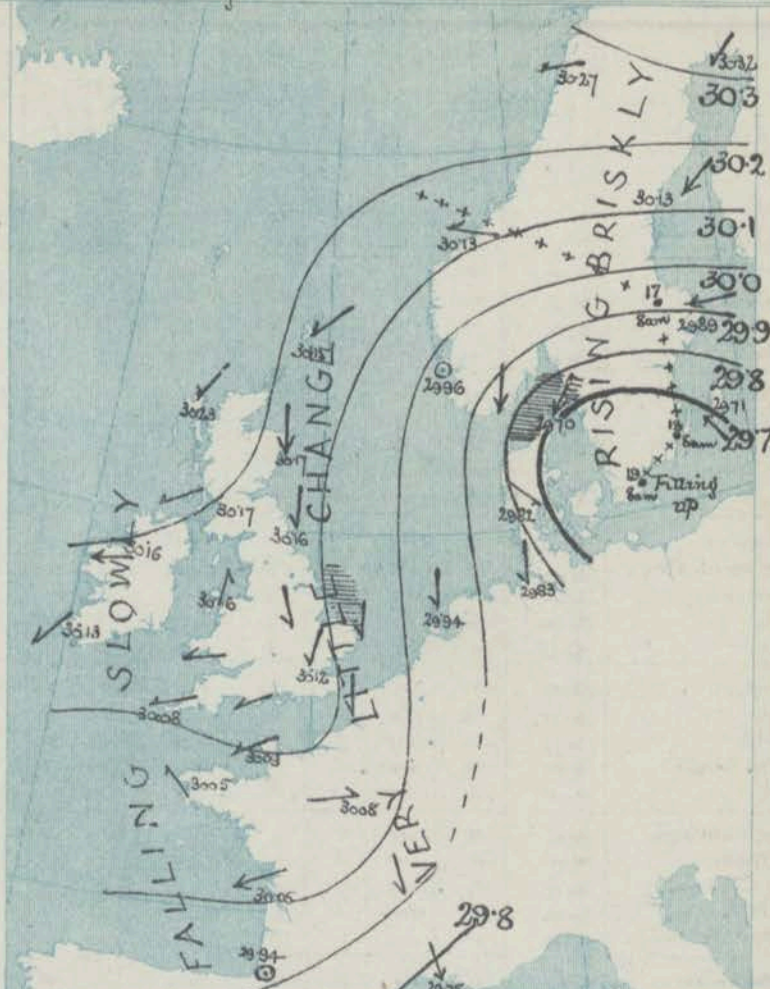
**Sea Disturbance** — where considerable, is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

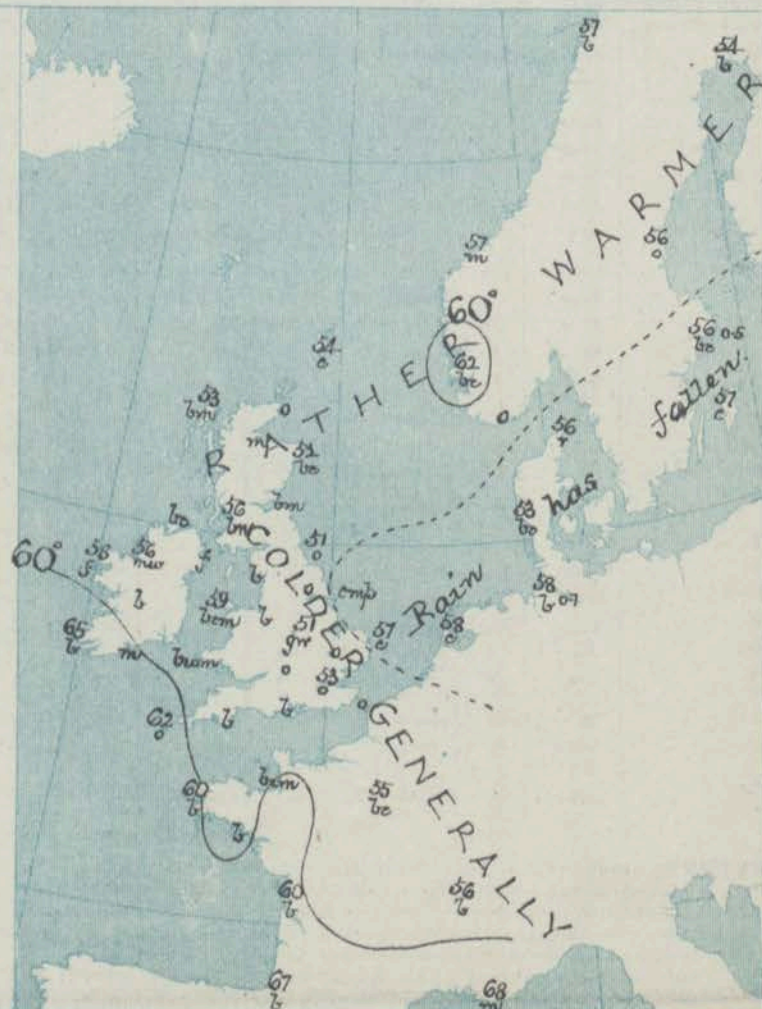
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.8	2.43
Nairn	63.6	50.0	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.06
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.0	55.7	61.4	58.5	2.26

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





# REMARKS.

for WEDNESDAY 19<sup>th</sup> AUGUST 1885, at 8 a.m.

Hardly any change has taken place in the distribution of pressure over our islands during the past 24 hours, but the depression over the south of Sweden appears to be filling up slowly. Pressure now varies from 30.3 ins. at Haparanda and 30.2 ins. off our northwestern coasts to 30.1 ins. over the Channel and to 29.7 ins. at the Sea.

Temperature has fallen over England and is low generally for the time of year. The maximum readings recorded over our islands yesterday were 76° at Hurst Castle, 74° at Brawle Point and Parsonstown, & 73° at Liverpool; but in London the thermometer did not rise above 64°. The wind is now moderate from N. at our eastern stations, and from NE. in the south, but is light and variable from the E. in the west. N<sup>ly</sup> gales were experienced in Denmark and at the mouth of the Elbe yesterday. The weather over our islands is dry generally, but cloudy in places. To the eastward of the North Sea it is less fair, a great deal of rain having fallen at some of the Scandinavian & Danish stations during the past 24 hours. The sea is moderate in the east, smooth or nearly so elsewhere.

There is no indication of any important change at present.

## FORECASTS

for the 24 hours ending at NOON on 20<sup>th</sup> AUGUST 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
1 { SCOTLAND NORTH	N <sup>ly</sup> and NE <sup>ly</sup> breezes, light to moderate, fine. Cool.	6 { SCOTLAND WEST	Same as N <sup>os</sup> 0 and 1.
1 { SCOTLAND EAST	.....D.....D.....D.....	7 { ENGLAND N.W.	Same as N <sup>os</sup> 0 and 1.
2 { ENGLAND N.E.	Same as N <sup>o</sup> 4.	8 { ENGLAND S.W.	Same as N <sup>o</sup> 5.
3 { ENGLAND EAST	Same as N <sup>o</sup> 5.	9 { IRELAND NORTH	Same as N <sup>os</sup> 0 and 1.
4 { MIDLAND COUNTIES	N <sup>ly</sup> breezes, moderate; fair, dry.	10 { IRELAND SOUTH	Same as N <sup>os</sup> 0 and 1.
5 { ENGLAND SOUTH	NE <sup>ly</sup> breezes, moderate; fair, dry.	WARNINGS	NONE ISSUED.



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.84	64	56	WNW	6	b	3	Holyhead	30.19	58	56	NNW	3	bc	2
Sumburgh Head	30.13	52	49	N	3	c	3	Valencia	30.15	71	65	SE	3	b	3
Stornoway	30.20	56	52	SSE	2	bc	1	Scilly	30.16	68	57	WNW	1	b	2
Aberdeen	30.16	58	52	N	4	bc	2	Dungeness	30.10	62	59	NNE	3	c	2
Shields	30.16	56	52	NNE	4	b	4	London	30.13	61	53	NNW	2	c	*
Ardrossan	30.14	65	59	SW	1	b	1	Yarmouth	30.09	58	52	NNW	4	c	4
Malin Head	30.19	58	55	ENE	2	f	2	Jersey	30.12	69	61	NNW	2	bc	2
Mallaghmore	30.18	64	61	WNW	2	ov	2	Rochefort	30.12	81	67	WNW	3	b	2
Belmullet	30.18	67	64	WNW	1	c	*								

## REMARKS.

*No important change has occurred since the morning.*



# DAILY WEATHER REPORT

for *Thursday* day *20<sup>th</sup>* August *1885.*

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.	Reading at 32° F. and Sea Level.	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Direc.	Force (0 to 12).			Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force (0 to 12).	Weather.		Max.	Min.			
Haparanda	30.38	51	Z	0	b	30.36	+ .04	57	52	+ 3	S	2	b	*	66	43	—		
Hernösand	30.29	58	NE	4	c	30.35	+ .22	58	55	+ 2	E	2	b	*	59	54	0.04		
Stockholm	30.07	54	E	2	r	30.06	+ .17	60	58	+ 4	ENE	4	c	*	63	50	0.79		
Wisby	29.92	53	E	4	c	29.86	+ .15	57	56	0	ESE	4	r	*	64	46	0.167		
Bodö	30.22	58	Z	0	b	30.34	+ .07	56	51	- 1	ESE	2	b	*	66	48	—		
Christiansund	30.19	62	ENE	4	b	30.25	+ .12	60	55	+ 3	ESE	4	b	2	63	54	—		
Skudesnaes	30.03	59	E	4	bc	30.10	+ .14	59	55	- 2	N	2	c	3	72	59	—		
Oxö (Xtiansund).	29.96	56	NNE	8	o	30.03	+ .16	57	54	- 1	NE	6	o	4	61	54	—		
Skagen (The Skaw)	29.90	56	ENE	6	b	29.98	+ .28	56	54	0	ENE	5	c	3	64	54	0.04		
Fanö	29.78	53	N	4	b	29.83	+ .01	57	54	+ 4	NNE	4	b	*	61	50	0.28		
Cuxhaven	29.77	54	NNE	5	bc	29.70	- .10	55	55	- 3	E	5	r	*	59	52	0.48		
Sumburgh Head	30.13	55	N	4	bc	30.17	+ .02	56	54	+ 2	NE	4	b	4	61	48	—		
Stornoway	30.20	54	NNE	4	b	30.18	- .05	58	58	- 1	NE	4	om	4	57	47	—		
Wick	30.18	51	NW	3	o	30.18	- .02	55	55	- 2	E	1	om	1	60	48	—		
Nairn	30.16	58	Z	0	b	30.17	- .06	58	51	+ 7	Z	0	adm	1	62	42	0.01		
Aberdeen	30.13	55	NW	5	bc	30.15	- .02	58	54	+ 6	N	1	b	1	61	50	—		
Leith	30.10	62	SE	1	b	30.11	- .06	54	52	0	E	1	o	*	70	50	—		
Shields	30.10	53	N	3	o	30.03	- .13	56	54	+ 5	N	3	c	4	50	50	0.03		
Spurn Head	30.03	54	NNW	5	c	29.93	- .16	55	53	+ 3	N	5	bc	4	55	51	0.11		
York	30.08	54	N	3	o	29.98	- .17	56	53	+ 6	NE	3	c	*	57	49	0.02		
Loughborough	30.06	57	ENE	2	b	29.96	- .20	57	53	0	NNW	3	ogdfo	*	59	50	—		
Ardrossan	30.09	65	NNW	1	b	30.10	- .07	56	53	0	ENE	3	bmm	2	67	46	—		
Malin Head	30.13	57	N	3	b	30.06	- .12	58	56	+ 3	ENE	3	b	2	68	51	—		
Mullaghmore	30.10	65	WNW	1	b	30.04	- .12	58	55	+ 2	ENE	2	bm	1	65	55	—		
Belmullet	30.11	59	NE	2	o	? 30.03	- .14	59	58	+ 1	E	1	b	*	70	51	—		
Donaghadee	30.12	58	NE	3	bc	30.08	- .11	57	55	+ 3	ESE	2	c	0	63	52	—		
Barrow-in-Furness	30.06	62	NW	2	b	30.02	- .18	54	51	+ 3	NNE	1	bc	*	65	50	—		
Liverpool (Bidston)	30.07	61	WNW	2	bc	30.02	- .14	54	50	+ 1	NE	2	o	3	66	50	—		
Holyhead	30.11	58	NNW	2	b	30.03	- .13	57	54	- 2	NE	4	c	3	65	54	—		
Parsonstown	30.09	70	N	1	b	30.05	- .12	58	53	- 5	Z	0	bur	*	71	44	—		
Valencia	30.08	63	WNW	3	bm	30.03	- .10	58	57	- 7	NNE	1	bmm	0	73	50	—		
Roche's Point	30.12	64	SE	2	b	30.04	- .12	54	50	- 6	N	3	f	3	67	51	—		
Pembroke	30.07	60	NE	2	b	29.98	- .14	58	57	+ 2	NNE	2	bm	0	65	53	—		
Scilly	30.06	61	ESE	4	bm	30.00	- .08	61	59	- 1	N	1	bm	3	65	54	—		
Prawle Point	30.06	56	ESE	1	b	29.97	- .15	60	57	+ 2	NNW	2	b	2	63	50	—		
Hurst Castle	30.05	63	ENE	3	b	29.97	- .17	55	53	0	NE	2	m	2	71	50	—		
Dungeness	30.02	60	NNE	3	c	29.90	- .18	53	52	+ 1	NNW	3	c	2	63	50	—		
London	30.04	59	N	3	o	29.94	- .10	54	52	+ 1	NNE	3	og	*	61	49	—		
Oxford	30.07	58	N	2	b	29.97	- .17	58	49	+ 2	NW	3	o	*	60	50	—		
Cambridge	30.01	56	N	2	c	29.91	- .20	52	51	- 2	N	3	r	*	60	50	0.02		
Yarmouth	30.02	57	NNW	4	c	29.85	- .19	56	53	- 1	N	4	c	4	63	51	0.01		
The Helder	29.87	57	NNW	3	o	29.76	- .18	56	54	- 2	NNE	1	o	2	59	52	0.28		
Cape Gris Nez	30.03	59	NE	3	b	29.96	- .13	58	54	- 2	NW	1	bm	1	64	51	—		
Jersey	30.00	65	ENE	4	b	30.00	- .05	58	57	- 7	ENE	3	b	3	72	48	—		
Brest	30.04	68	ENE	5	b	30.00	- .08	54	50	- 5	ENE	5	b	2	75	48	—		
Lorient	29.97	72	ENE	5	b	29.97	- .08	52	52	- 2	ENE	4	b	2	86	50	—		
Biarritz	29.84	72	NE	5	bc	29.89	- .05	61	52	- 6	E	3	b	1	75	57	—		
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	—	
Brussels	*	*	*	*	*	29.83	- .16	58	52	- 2	SW	3	r	*	66	52	0.04		
Charleville	29.94	58	ENE	5	o	? 29.88	- .12	50	48	- 2	NE	1	o	*	70	44	—		
Paris	30.01	64	NW	3	c	29.94	- .14	50	51	+ 1	NW	3	o	*	*	*	—		
Lyons	29.89	65	N	4	b	29.92	- .07	55	47	- 1	NNW	3	b	*	70	50	—		
Toulon	29.76	71	NW	5	m	29.80	+ .05	68	55	0	WNW	4	b	2	79	63	—		

## 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 shower; 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

Thursday 20<sup>th</sup> August

1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

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

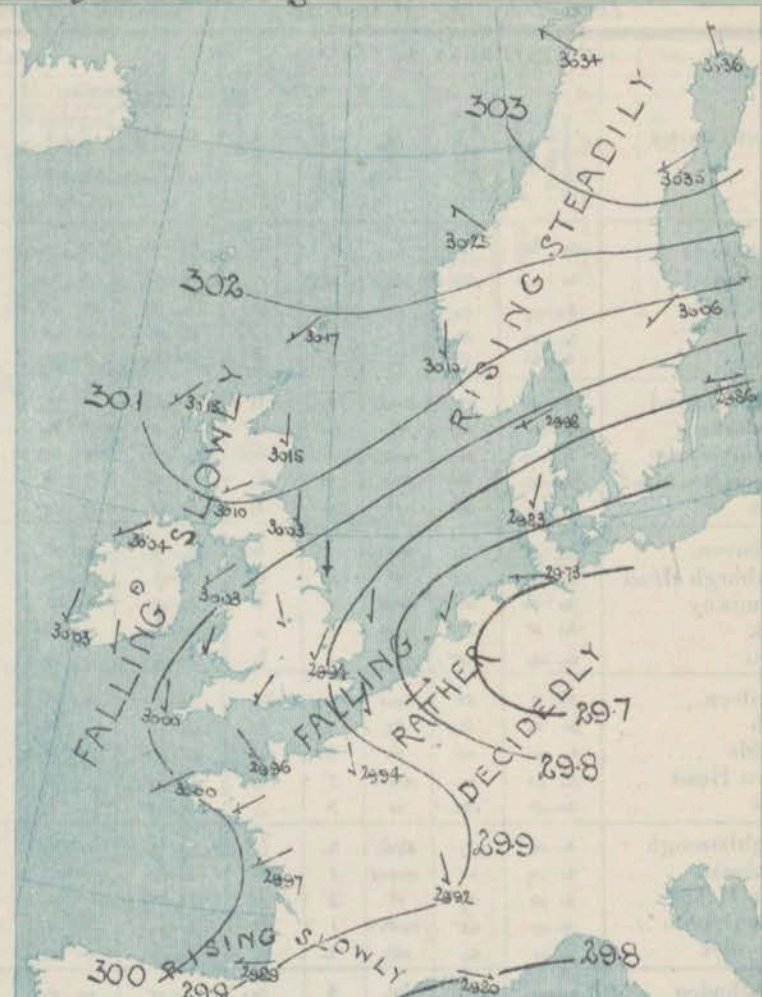
**Sea Disturbance** — where considerable is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Samburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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 August.

STATIONS.	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry.	Wet.	
Samburgh Head	58.3	48.8	54.1	52.4	3.40
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	55.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	54.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	66.2	55.7	58.9	56.9	2.93
Liverpool	60.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.28
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





for THURSDAY 20<sup>th</sup> AUGUST 1885, at 8 a.m.

There is at present no indication of any important change.

for the 24 hours ending at NOON on 21<sup>st</sup> AUGUST 1885.  
(Issued at 11 a.m. on the previous day.)

*Fredk. Dargerfeld, Lith. London, (134.)*



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

	Bar.	Dry.	Wet.	Wind.		Wen.	Sea.		Bar.	Dry.	Wet.	Wind.		Wen.	Sea.
Skudesnaes	29.94	72	58	ESE	4	C	3	Holyhead	30.15	60	57	N	3	bc	2
Sumburgh Head	30.15	54	52	N	4	C	3	Valencia	30.11	69	65	NW	2	bcm	2
Stornoway	30.21	56	52	NE	4	b	3	Seilly	30.08	65	60	NNE	3	c	2
Aberdeen	30.12	59	55	NW	2	bc	2	Dungeness	30.05	61	58	NNE	3	c	2
Shields	30.13	54	51	N	3	0	4	London	30.08	59	52	NW	3	0	*
Ardrossan	30.13	64	59	WNW	2	bc	1	Yarmouth	30.04	58	54	NW	4	bc	4
Malin Head	30.15	58	55	N	3	b	2	Jersey	30.07	61	54	NE	3	b	3
Mullaghmore	30.15	65	61	WNW	1	b	1	Rochefort	30.03	54	64	ESE	5	b	2
Belmullet	30.13	64	64	NNE	1	bc	*								

## REMARKS.

No decided change has occurred since 8 am.



# DAILY WEATHER REPORT

for Friday — 21<sup>st</sup> August 1885.

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

Issued by the Meteorological Office, No. 1, Victoria Road, Cardiff, N. S. W. 1911.																			
† 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	30.20	54	S	2	b	30.09	-.27	58	54	+ 1	N	2	b	•	64	59	—		
Hernösand	30.25	53	Z	0	b	30.12	-.23	54	52	- 4	Z	0	b	•	68	52	—		
Stockholm	30.04	58	NE	2	o	29.93	-.15	60	58	0	NNE	6	o	•	63	52	0.08		
Wisby	29.87	57	E	4	r	29.80	-.06	57	56	0	E	4	r	•	66	48	1.26		
Bodö	30.30	64	Z	0	f	30.20	-.14	50	50	- 6	WNW	1	o	•	61	46	—		
Christiansund	30.16	62	ENE	2	b	30.12	-.13	63	57	+ 3	E	1	b	1	73	55	—		
Skudesnaes	30.01	66	NNE	1	c	29.97	-.13	63	55	+ 4	NNE	4	c	3	73	?	—		
Oxö (Ålön)	30.00	59	ENE	8	o	29.89	-.14	57	56	0	NNE	6	r	4	59	52	1.54		
Skagen (The Skaw)	29.94	56	ESE	2	c	29.86	-.12	55	54	- 1	SE	2	r	0	63	55	0.24		
Faro	29.88	55	E	4	b	29.79	-.09	54	54	- 3	ENE	4	c	•	64	50	0.12		
Cuxhaven	29.83	57	ENE	2	b	29.79	+ .06	56	55	+ 1	E	2	b	•	59	53	0.02		
Sumburgh Head	30.16	60	NNE	2	b	30.07	-.10	53	52	- 3	NE	5	m	5	64	50	—		
Stornoway	30.20	56	NNE	4	b	30.17	-.01	52	51	0	N	4	om	3	59	48	—		
Wick	30.20	61	NE	1	b	30.11	-.07	52	51	+ 1	N	2	o	1	65	48	—		
Nairn	30.19	58	NE	1	b	30.12	-.05	52	48	0	NNW	1	b	1	60	42	0.01		
Aberdeen	30.15	61	N	1	bc	30.04	-.11	56	54	- 2	NNW	5	c	3	65	50	—		
Leith	30.13	59	E	1	b	30.00	-.11	56	52	+ 2	W	1	cf	•	63	49	0.01		
Shields	30.07	57	NNE	5	c	29.97	-.11	54	53	- 2	N	5	o	5	59	49	0.08		
Spurn Head	29.93	57	N	6	b	29.80	-.13	52	52	- 3	?	3	r	4	58	51	0.39		
York	30.00	58	NE	3	c	29.86	-.12	53	52	- 3	NNW	3	o	•	64	49	0.11		
Loughborough	29.95	58	NNE	5	o	29.88	-.08	50	49	- 1	WNW	4	ad	•	46	50	0.04		
Ardsrossan	30.12	61	ENE	2	b	30.01	-.09	59	55	+ 3	WNW	3	bw	2	65	48	—		
Malin Head	30.13	58	ESE	3	b	30.09	+ .03	56	55	- 2	N	3	b	3	59	53	—		
Mullaghmore	30.17	63	ESE	4	b	30.10	+ .06	59	54	+ 1	Z	0	bw	0	67	55	—		
Belmullet	30.01	67	NE	2	b	30.10	+ .07	58	55	- 1	E	1	b	•	70	50	—		
Donaghadee	30.13	58	ENE	2	b	30.03	-.05	55	53	- 2	NE	4	c	2	65	51	—		
Barrow-in-Furness	30.04	62	NE	2	bc	29.94	-.08	55	51	+ 1	NNW	3	bc	•	65	54	—		
Liverpool (Bidston)	30.02	60	NNE	3	b	29.93	-.09	54	52	0	NNW	3	o	3	65	52	0.09		
Holyhead	30.07	59	NNE	3	b	29.99	-.04	57	54	0	N	5	co	4	60	55	—		
Parsonstown	30.07	62	E	1	b	30.09	+ .04	53	50	+ 1	Z	0	b	•	67	42	—		
Valencia	30.00	63	SSE	1	cm	30.05	+ .02	60	56	+ 2	ENE	1	bm	1	65	48	—		
Roche's Point	30.05	60	SSE	3	c	30.05	+ .01	58	54	+ 4	NE	2	b	3	68	49	—		
Pembroke	29.99	59	NNE	4	b	29.98	-.00	58	56	0	NNE	3	b	1	66	51	—		
Seilly	29.96	62	NNE	3	cm	29.97	-.03	60	57	- 1	ENE	3	bm	2	64	55	—		
Prawle Point	29.95	60	ENE	1	c	29.94	-.03	60	54	0	NNE	2	b	2	66	48	—		
Hurst Castle	29.92	61	NNE	3	bc	29.91	-.06	55	53	0	N	2	b	2	66	45	—		
Dungeness	29.86	60	N	3	c	29.85	-.05	57	56	+ 4	N	4	o	2	62	50	0.02		
London	29.90	57	NNE	2	c	29.86	-.08	55	53	+ 1	NNW	2	c	•	66	42	0.15		
Oxford	29.95	56	NNW	4	b	29.90	-.07	53	50	+ 1	NNW	3	c	•	65	50	—		
Cambridge	29.89	58	NNW	1	c	29.86	-.05	55	53	+ 3	N	1	o	•	66	50	0.16		
Yarmouth	29.84	58	NE	5	v	29.87	-.04	58	56	+ 2	ENE	4	c	11	62	53	0.21		
The Helder	29.77	57	NE	3	r	29.74	-.02	57	54	+ 1	ENE	1	b	2	61	52	0.35		
Cape Gris Nez	29.94	60	NNE	2	bm	29.92	-.04	60	58	+ 2	NE	2	bc	2	64	54	—		
Jersey	29.95	59	N	4	o	29.94	-.06	54	53	+ 1	ENE	3	m	1	73	48	—		
Brest	29.95	59	NNE	2	bm	29.92	-.04	60	58	+ 2	NE	2	bc	2	64	54	—		
Lorient	29.95	63	NNW	5	c	29.99	-.01	55	52	+ 1	ENE	3	b	1	73	48	—		
Rochefort	29.98	68	NNW	5	b	29.95	-.02	60	57	+ 2	NE	3	o	2	77	54	—		
Biarritz	29.94	68	NNE	3	b	29.89	-.05	61	54	0	ESE	3	o	1	73	57	—		
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Charleville	29.83	54	SW	3	o	29.81	-.07	50	49	0	SW	1	o	•	66	48	—		
Paris	29.89	60	NNW	4	c	29.87	-.07	57	52	+ 1	NNW	3	o	•	*	*	—		
Lyons	29.80	69	ENE	1	b	29.89	-.03	57	49	+ 2	SE	1	c	•	73	53	—		
Toulon	29.82	72	NNW	5	b	29.86	+ .06	58	52	0	NNW	3	m	2	75	66	—		

## EXPLANATION OF COLUMNS

**WEATHER.**—Branford Scale is h. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing shower; 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 D. B. D. Ltd. London



# WEATHER CHARTS

for 8 a.m. on Friday, 21<sup>st</sup> August, 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

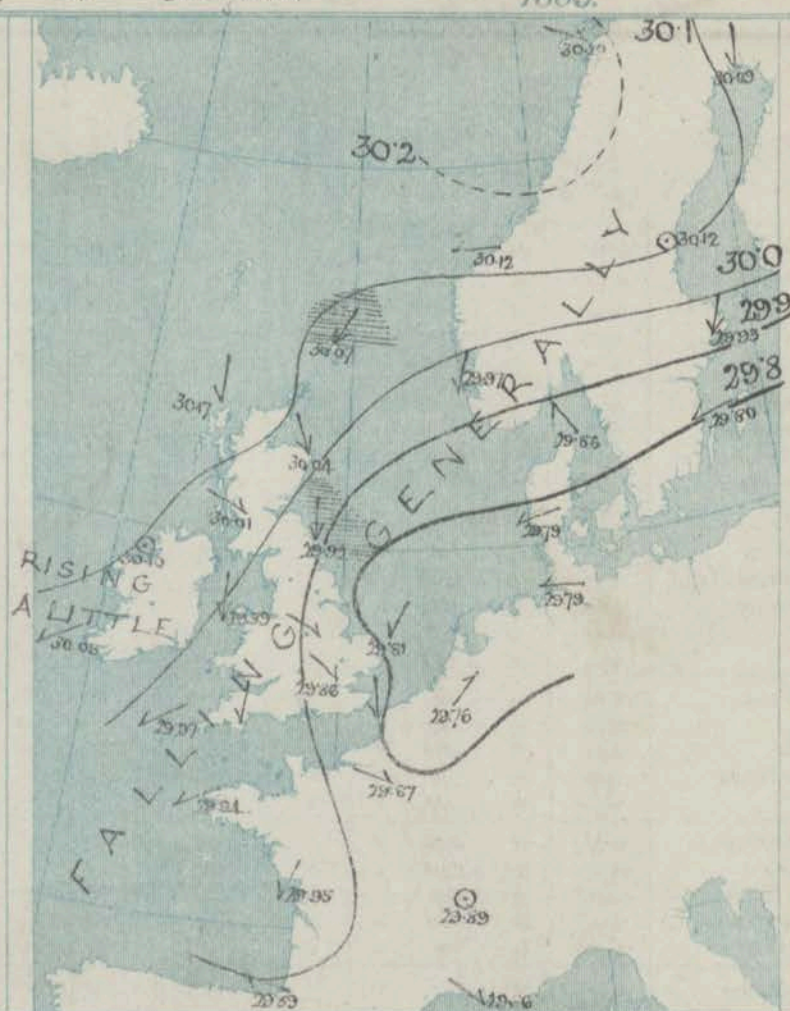
**Barometer** — Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.  
**Wind** — Arrows show the prevalent wind. They fly with the wind and their barbs and feathers refer to force, thus —  
 \* — forces above 10; \* — forces 8 to 10;  
 — forces 5 to 7; —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

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.850
Donaghadee	29.868
Holyhead	29.898
Liverpool	29.898
Valencia	29.908
Roshe's Point	29.908
Pembroke	29.910
Selly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

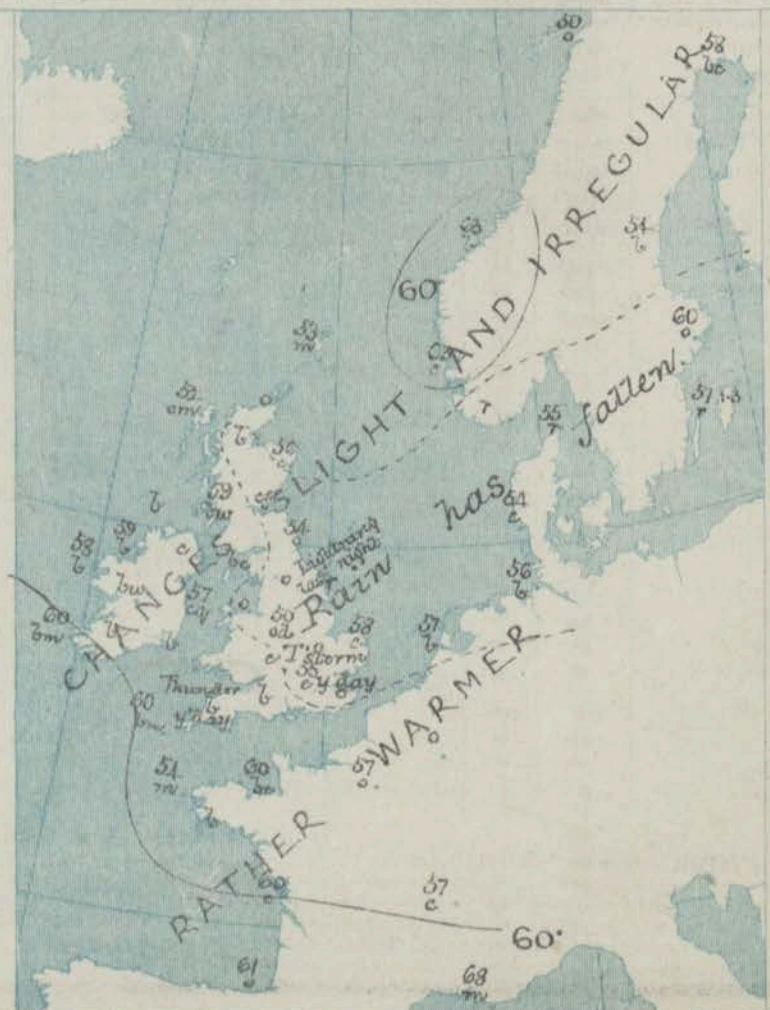
**Temperature** — Isotherms are drawn for each 10° Changes since previous morning are stated in words.  
**Weather** — is shown by Letters of the Beaufort Scale.  
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more,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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.0	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	69.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	51.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.1	59.4	57.1	3.11
Selly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.36

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





# REMARKS.

for

Friday 21<sup>st</sup> August 1885, at 8 a.m.

Barometrical pressure is still highest in the north of Scandinavia, but the depression which lay over North Germany yesterday has extended in a westerly direction, and the barometer has continued to fall at all but the Irish stations. The wind is NW<sup>ly</sup> over the inland parts of England but N<sup>ly</sup> or NE<sup>ly</sup> elsewhere, in force it is light or moderate generally but fresh at some of our more exposed northern and eastern stations. The weather is fine in Ireland, the southwest of England and north of Scandinavia, but cloudy or overcast elsewhere, with rain in the south of Norway, as well as at Lumburgh Head, Spurn Head and Loughborough. During yesterday rain fell over our eastern, midland and south eastern counties, a thunderstorm occurred in London, thunder was also heard at Prawle Point. Lightning was seen at Spurn Head at night. Temperature has changed little and irregularly, and readings now range from 60° at Valencia, Seilly, Prawle Point and Jersey to 50° at Loughborough. The sea is rather rough at Lumburgh Head and Shields, moderate to smooth elsewhere.

There is at present no sign of any decided change in the distribution of pressure. Hazy weather is likely to continue at our eastern and fine weather at most of our western stations.

## FORECASTS

for the 24 hours ending at NOON on 22<sup>nd</sup> August 1885.

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

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

N<sup>ly</sup> and NE<sup>ly</sup> winds, moderate or fresh;  
changeable, some showers.

1 { SCOTLAND  
EAST

----- D° ----- D° -----

2 { ENGLAND  
N.E.

Same as N° 5.

3 { ENGLAND  
EAST

Same as N° 5.

4 { MIDLAND  
COUNTIES

Same as N° 5.

5 { ENGLAND  
SOUTH

N<sup>ly</sup> and NW<sup>ly</sup> winds, moderate or fresh;  
changeable, some showers.

### DISTRICTS.

### FORECASTS.

6 { SCOTLAND  
WEST

NW<sup>ly</sup> winds, light; fair generally.

7 { ENGLAND  
N.W.

N<sup>ly</sup> and NW<sup>ly</sup> winds, moderate; fair  
generally, but local showers.

8 { ENGLAND  
S.W.

N<sup>ly</sup> or NE<sup>ly</sup> winds, moderate, fair  
generally.

9 { IRELAND  
NORTH

----- D° ----- D° -----

10 { IRELAND  
SOUTH

----- D° ----- D° -----

### WARNINGS

None issued.



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wen.	Sea.		Bar.	Dry.	Wet.	Wind.		Wen.	Sea.
Skudesnaes	30.07	73	58	N	3	c	2	Holyhead	30.06	59	56	NNE	4	bc	3
Sumburgh Head	30.20	61	57	NE	2	b	3	Valencia	30.02	65	61	NNE	1	cm	2
Stornoway	30.21	58	55	NE	5	b	4	Scilly	29.99	64	60	N	2	c	3
Aberdeen	30.17	61	54	NNE	1	b	1	Dungeness	29.87	62	59	N	3	r	2
Shields	30.07	58	55	NNE	5	c	4	London	29.89	58	54	NNW	4	rgpl	*
Ardrossan	30.13	64	57	ENE	4	b	2	Yarmouth	29.85	60	54	N	5	bc	4
Malin Head	30.12	58	55	ESE	5	m	5	Jersey	29.95	61	58	NY	3	o	2
Mullaghmore	30.06	66	58	ESE	5	b	4	Rocheport	30.01	73	60	WNW	4	b	2
Behnullet	30.03	67	60	E	3	b	*								

## REMARKS.

The barometer is falling a little in the south of England, but elsewhere a slight rise is in progress. The winds remain practically unaltered — being N<sup>2</sup> and NE<sup>2</sup> on all our coasts. At Stornoway and along the east coast of England they are rather fresh in force. A slight thunderstorm is passing over the neighbourhood of London, and rain is falling at Dungeness, but elsewhere the weather is fair. The sea is moderate to smooth.



# DAILY WEATHER REPORT

for Saturday 22<sup>nd</sup> August 1885.

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. Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.		Temp. in Shade.	Spa. (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	30.02	56	NE	2	0	30.02	-.07	51	45	-7	NE	4	6	*	64	43	-		
Hernösand	29.97	53	2	0	0	29.91	-.21	58	53	+1	E NE	2	6	*	73	45	-		
Stockholm	29.82	56	E	4	1	29.72	-.21	58	57	-3	E	2	0	*	64	54	0.28		
Wisby	29.77	53	S	4	6c	29.70	-.10	58	56	+1	E SE	6	6c	*	63	48	0.24		
Bodö	30.04	53	NE	2	0	29.95	-.25	50	50	0	2	0	6	0	64	46	-		
Christiansund	29.98	57	NE	3	0	29.91	-.21	55	50	-8	E NE	4	6	2	64	50	-		
Skudesnaes	29.88	63	S	2	1	29.78	-.19	65	56	+2	NE	1	0	2	71	63	-		
Oxö (Christiansund)	29.85	58	NE	4	0	29.73	-.16	57	54	0	NE	6	0	4	61	58	0.08		
Skagen (The Skaw)	29.77	56	NE	3	1	29.70	-.16	57	55	+2	E NE	4	0	1	63	54	0.59		
Faro	29.76	51	N	1	0	29.60	-.19	54	53	0	WSW	1	1	*	64	50	0.24		
Cuxhaven	29.75	59	N	2	0	29.71	-.08	59	59	+3	NW	1	m	*	61	?	0.02		
Sumbargh Head	30.01	57	NE	5	0	29.91	-.16	57	53	+4	E NE	4	6	4	61	49	-		
Stornoway	30.11	53	NE	4	m	30.02	-.15	53	52	+1	N	3	6	2	61	50	-		
Wick	30.05	54	N	1	0	29.95	-.16	53	52	+1	NW	1	0	1	58	50	-		
Nairn	30.08	58	E	2	0	29.98	-.14	54	50	+2	2	0	6c	1	65	49	-		
Aberdeen	30.01	55	NNW	5	0	29.90	-.14	56	53	0	NNW	7	6q	3	60	51	-		
Leith	29.98	61	SE	1	0	29.92	-.08	60	55	+4	NN	1	6cwm	*	63	46	-		
Shields	29.94	54	N	3	0	29.89	-.03	54	52	0	E NE	3	0	4	59	51	-		
Spurn Head	29.87	56	NE	4	0	29.80	-.07	56	55	+1	N	3	0	3	59	52	0.52		
York	29.91	59	N	2	0	29.87	-.04	53	52	0	N	3	0	*	66	51	0.07		
Loughborough	29.88	60	E NE	1	1	29.86	-.02	53	52	+3	NNW	4	6qwm	*	64	49	0.78		
Ardrossan	29.97	64	2	0	0	29.94	-.07	58	55	-1	2	0	6fw	0	72	47	-		
Malin Head	30.03	58	N	3	0	29.99	-.10	54	53	-2	NNW	4	0	3	60	53	-		
Mullaghmore	30.02	62	NNW	4	0	29.99	-.11	58	55	-1	NNW	2	6w	2	66	56	-		
Belmullet	30.03	57	NE	4	0	30.00	-.10	54	53	-4	NE	1	0	*	64	53	-		
Donaghadee	29.99	59	E NE	2	0	29.95	-.08	59	57	+4	NNW	3	6	1	64	51	-		
Barrow-in-Furness	29.92	62	E NE	2	0	29.89	-.05	54	51	-1	N	2	6c	*	65	53	-		
Liverpool (Bidston)	29.90	63	NE	2	0	29.88	-.05	58	55	+4	N	1	0	3	66	54	-		
Holyhead	29.95	59	E NE	4	0	29.94	-.05	63	60	+6	NNW	2	6	2	64	56	-		
Parsonstown	29.97	64	SE	1	0	30.00	-.09	51	50	-2	2	0	f	*	70	45	-		
Valencia	30.00	64	N	3	0	29.97	-.08	65	61	+5	NE	1	6wm	1	70	51	-		
Roche's Point	30.01	66	WSW	2	0	29.97	-.08	58	54	0	N	2	6	2	70	51	-		
Pembroke	29.91	59	NE	4	0	29.90	-.08	59	58	+1	E NE	3	6w	1	63	53	-		
Scilly	29.94	61	N	3	0	29.91	-.06	61	59	+1	NNW	1	6cwm	0	63	56	-		
Prawle Point	29.88	61	NW	2	0	29.88	-.06	62	56	+2	NW	2	6c	2	65	49	-		
Hurst Castle	29.87	56	WNW	1	1	29.86	-.05	54	53	-1	NNW	1	m	2	65	48	0.02		
Dungeness	29.83	62	N	1	0	29.82	-.03	53	53	-4	N	2	f	2	64	49	0.05		
London	29.86	58	NW	2	0	29.84	-.02	54	53	-1	SW	1	6d	*	63	51	0.03		
Oxford	29.89	52	NNW	2	0	29.85	-.05	54	53	+1	N	1	70	*	58	50	0.29		
Cambridge	29.86	59	N	1	0	29.82	-.04	55	55	0	N	1	1	*	64	51	0.31		
Yarmouth	29.85	60	N	3	0	29.82	+.01	56	54	-2	NW	2	6	2	63	50	0.05		
The Helder	29.78	57	E NE	1	0	29.76	+.02	58	54	+1	NNW	1	0	2	61	55	0.12		
Cape Gris Nez	29.83	59	NW	3	0	29.80	-.05	57	56	-1	SW	1	6	1	?	52	-		
Jersey	29.89	60	WNW	2	0	29.87	-.05	59	55	-1	N	2	6wm	2	63	54	-		
Brest	29.91	62	E NE	4	0	29.91	-.03	55	54	+1	NE	1	6	3	68	50	-		
Lorient	29.93	63	N	4	0	29.94	-.05	55	54	0	E NE	1	6	2	75	48	-		
Rochefort	29.93	69	WNW	4	m	29.93	-.02	59	56	-1	NE	3	6	1	79	54	-		
Biarritz	29.89	70	N	5	0	29.91	+.02	68	68	+7	W	5	0	2	75	?	-		
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels	*	*	*	*	*	29.81	*	54	52	*	WSW	1	6	*	60	50	0.24		
Charleville	29.81	55	N	1	0	29.86	+.05	49	45	-1	N	1	f	*	66	45	0.85		
Paris	29.85	64	NW	3	0	29.88	+.01	58	52	+1	N	4	6c	*	*	*	-		
Lyons	29.83	70	E NE	1	0	29.89	+.00	58	53	+1	SE	1	1	*	75	55	-		
Toulon	29.82	64	W	5	0	29.88	+.02	66	53	-2	NW	4	0	3	71	63	-		

## 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 D. B. D. Ltd. London



# WEATHER CHARTS

for 8 a.m. on Saturday, 22<sup>ND</sup> August, 1885.

## 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.

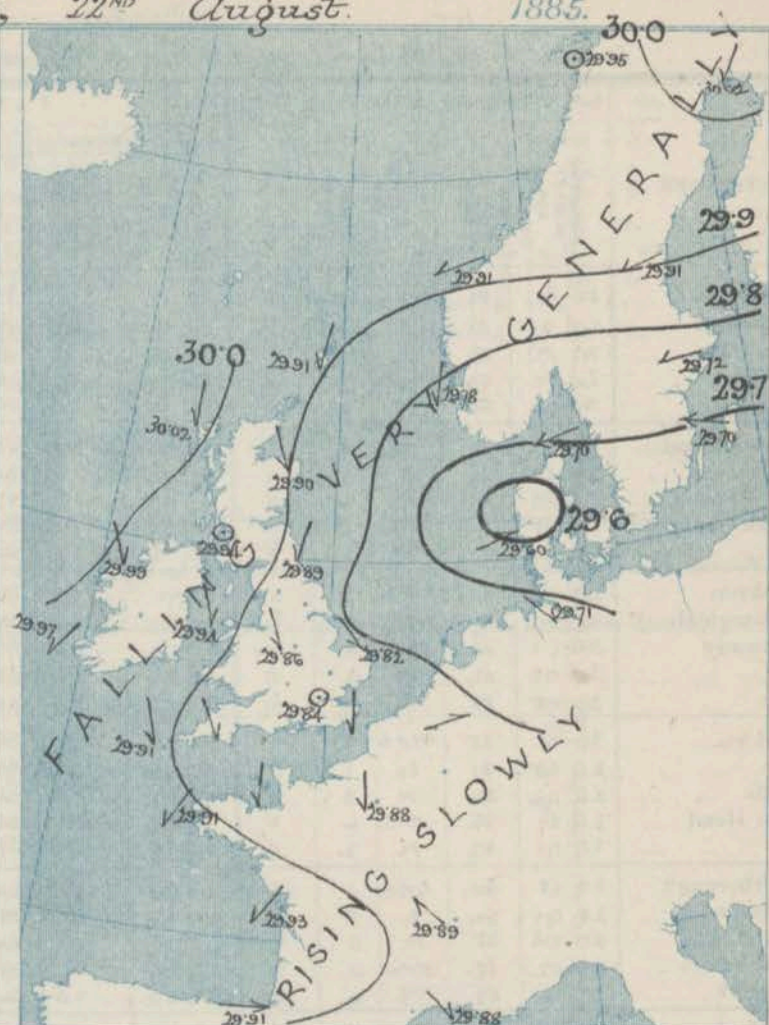
**Sea Disturbance** — where considerable is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head.	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.906
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle.	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

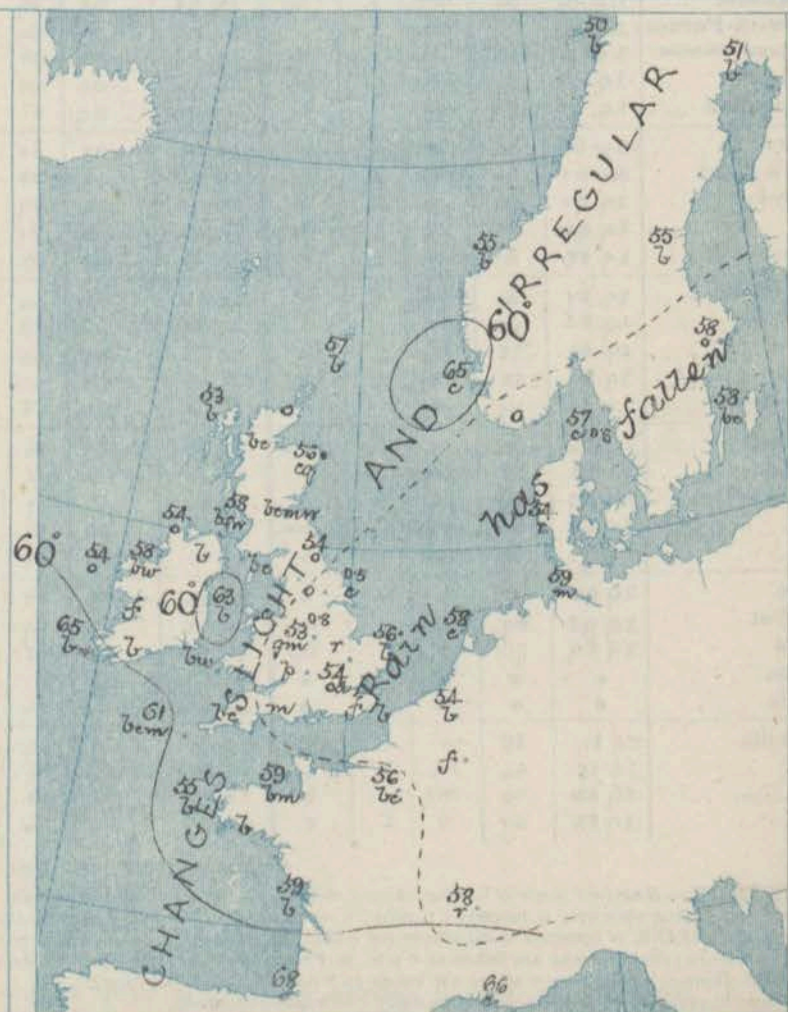
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.02
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.66
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Seilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Saturday 22<sup>nd</sup> August

1885, at 8 a.m.

In the course of the past twenty four hours a well defined depression has been formed over Denmark and the barometer is now falling at all but the French stations. Pressure is relatively high to the northward of our Islands and also in the north of Sweden. The wind is NE<sup>ly</sup> in Scandinavia, and N<sup>ly</sup> over the greater part of our Islands, but in the south of England it draws into NW., and in the south of Denmark it is W<sup>ly</sup>; in force it is light or moderate generally, but at Aberdeen there is a moderate gale from NNW. The weather is cloudy on the Eastern shores of the North Sea and also at several of the English stations, with rain at Faro and Cambridge, drizzle in London and passing showers at Oxford. Elsewhere the weather is generally fine. Rain fell yesterday over the Central and Eastern parts of England, the largest amounts being 0.8 in. at Loughborough and 0.5 in. at Spurn Head. Temperature has changed little and irregularly, and readings range from 65° at Valencia to 53° at Stromway, Wick, York and Loughborough and 51° at Larnemouth. The sea is moderate to smooth.

The depression over Denmark may possibly advance slowly in a W<sup>ly</sup> direction. Showers are likely over the Eastern parts of the Kingdom, but in the west the weather will probably remain fine.

## ATLANTIC TELEGRAM.

The Chief Signal Officer at Washington U.S. reports that a depression existed over the Atlantic on the 17<sup>th</sup> Inst. At noon on that day the barometer in Long. 49° W. fell to 29.5 in. and the wind blew a fresh gale from N. veering to NE.

# FORECASTS

for the 24 hours ending at NOON on 23<sup>rd</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

## DISTRICTS.

## FORECASTS.

0 { SCOTLAND  
NORTH

N<sup>ly</sup> winds, fresh or strong;  
changeable, some showers.

1 { SCOTLAND  
EAST

-----D-----D-----D-----

2 { ENGLAND  
N.E.

N<sup>ly</sup> to NW<sup>ly</sup> winds, fresh;  
changeable, some showers.

3 { ENGLAND  
EAST

Same as No 5

4 { MIDLAND  
COUNTIES

Same as No 5

5 { ENGLAND  
SOUTH

NW<sup>ly</sup> winds, moderate; fair  
generally, but local showers.

## DISTRICTS.

## FORECASTS.

6 { SCOTLAND  
WEST

N<sup>ly</sup> winds, moderate or fresh;  
fair generally.

7 { ENGLAND  
N.W.

-----D-----D-----D-----

8 { ENGLAND  
S.W.

NW<sup>ly</sup> winds, moderate; fair  
generally.

9 { IRELAND  
NORTH

Same as No 6

10 { IRELAND  
SOUTH

Same as No 6

## WARNINGS

NONE ISSUED.



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

YESTERDAYS 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes								Holyhead	29.96	61	58	N	4	c	3
Sumburgh Head	30.03	60	57	NE	5	bc	5	Valencia	30.02	67	58	ESE	2	bc	3
Stornoway	30.13	61	57	N	4	c	3	Scilly	29.96	61	56	NNE	3	b	3
Aberdeen	30.02	60	57	NW	5	b	3	Dungeness	29.83	64	60	N	1	c	1
Shields	29.96	58	56	N	3	o	4	London	29.86	59	54	NW	3	o	*
Ardrossan	29.98	72	63	NE	3	b	2	Yarmouth	29.83	62	58	NNE	4	b	4
Malin Head	30.04	59	57	N	3	b	3	Jersey	29.91	62	55	N	3	b	3
Mullaghmore	30.04	64	59	NW	4	b	2	Rochefort	29.95	73	62	NE	3	m	1
Belmullet	30.08	60	57	NE	3	b	*								

## REMARKS.

The barometer is now rising a little in the east of England, but elsewhere it is falling slightly. Very little change is shown in the winds, but the weather over England is inclined to improve. The sea is rather rough at Sumburgh Head moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Sunday — 23<sup>rd</sup> August 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.	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	29.93	48	NE	2	b	29.84	— .18	53	49	+	2	E	2	b	•	57	46	—	
Hernösand	29.84	54	NE	2	bc	29.77	— .14	55	51	—	0	NE	2	bc	•	66	46	—	
Stockholm	29.71	54	E	2	u	29.65	— .07	54	52	—	4	Z	0	o	•	64	52	—	
Wisby	29.66	55	E	4	r	29.59	— .11	58	56	—	0	SE	4	bc	•	66	46	0.46	
Bodö	29.82	53	W	2	b	29.71	— .24	52	50	+	2	Z	0	f	0	57	50	—	
Christiansund	29.81	54	NNE	5	f	29.74	— .17	50	49	—	5	SW	1	f	1	57	50	—	
Skudesnaes	29.76	60	WNW	2	—	29.75	— .03	57	55	—	8	NNE	2	c	2	?	?	—	
Oxö (Christiansund)	—	—	—	—	—	29.70	— .03	57	54	—	0	—	5	o	2	57	54	—	
Skagen (The Skaw)	29.65	59	NE	3	c	29.66	— .04	56	54	—	1	NE	—	b	2	61	55	—	
Fanö	29.61	54	N	3	c	29.60	— .00	57	55	+	3	N	6	c	•	59	54	0.28	
Cuxhaven	29.64	57	WSW	3	r	29.57	— .14	57	57	—	2	N	3	b	•	60	55	0.62	
Sumburgh Head	29.85	51	NNE	4	o	29.80	— .08	49	48	—	8	NNW	4	o	3	57	46	—	
Stornoway	29.96	53	NNE	3	m	29.92	— .10	51	51	—	2	N	1	m	0	58	46	—	
Wick	29.90	54	N	2	c	29.88	— .07	53	53	—	0	N	1	om	0	59	49	0.01	
Nairn	29.91	57	E	2	c	29.91	— .07	53	52	—	1	NE	1	o	1	63	51	—	
Aberdeen	29.89	54	N	6	o	29.88	— .02	53	51	—	3	NNW	3	c	2	61	49	0.01	
Leith	29.87	61	SE	1	bc	29.88	— .04	54	54	—	4	SE	1	o	•	71	52	—	
Shields	29.87	54	N	4	o	29.89	— .03	53	51	—	1	N	2	o	4	58	50	—	
Spurn Head	29.81	56	N	4	c	29.84	— .04	55	54	—	1	NNW	3	c	3	58	52	—	
York	29.85	56	N	2	o	29.89	— .02	53	51	—	0	N	2	o	•	61	51	—	
Loughborough	29.55	59	NE	1	bc	29.89	— .03	54	52	+	1	NNW	2	om	•	62	52	0.01	
Ardrossan	29.85	62	Z	0	bc	29.88	— .06	56	55	—	2	ENE	1	om	0	60	52	—	
Malin Head	29.92	56	N	4	c	29.90	— .09	54	54	—	0	NW	3	o	2	60	53	—	
Mullaghmore	29.92	60	NNW	1	bc	29.89	— .10	55	54	—	3	N	1	od	2	64	54	—	
Belmullet	29.94	57	NE	1	o	29.90	— .10	54	53	—	0	NE	1	o	•	58	54	—	
Donaghadee	29.88	57	N	5	bc	29.90	— .05	56	55	—	3	SE	1	o	2	64	46	—	
Barrow-in-Furness	29.84	63	W	2	b	29.88	— .01	56	53	+	2	NNE	1	bc	•	67	53	—	
Liverpool (Bidston)	29.85	62	WNW	2	b	29.89	— .01	56	52	—	2	WNW	1	m	2	66	51	—	
Holyhead	29.88	59	NNW	2	bc	29.89	— .05	56	56	—	7	NW	1	f	1	66	54	—	
Parsonstown	30.01	57	Z	0	o	29.91	— .09	53	53	—	4	NNE	1	og	•	78	50	—	
Valencia	29.93	65	WSW	2	bm	29.90	— .07	58	56	—	7	NE	1	c	1	72	49	—	
Roche's Point	29.94	65	SW	2	bc	29.89	— .08	58	54	—	0	N	2	b	3	68	52	0.02	
Pembroke	29.88	60	NW	3	b	29.87	— .03	60	59	+	1	E	2	bcw	0	65	55	—	
Seilly	29.90	62	N	2	bm	29.89	— .02	61	59	—	0	Z	0	b	2	66	55	—	
Prawle Point	29.86	60	WSW	2	c	29.87	— .01	66	60	+	4	NNW	1	bc	1	69	54	0.05	
Hurst Castle	29.84	64	WSW	2	b	29.88	— .02	60	58	+	6	NE	1	m	1	66	51	—	
Dungeness	29.84	61	N	3	c	29.85	— .03	53	53	—	0	N	2	f	1	66	47	0.01	
London	29.83	64	N	1	bc	29.88	— .04	58	53	+	4	Z	0	m	•	64	51	—	
Oxford	29.86	55	NNW	1	b	29.92	— .07	52	51	—	2	N	1	o	•	61	48	0.02	
Cambridge	29.84	57	N	3	o	29.89	— .07	54	52	—	1	N	1	o	•	64	50	0.02	
Yarmouth	29.81	58	NNW	3	c	29.83	— .01	56	54	—	0	NW	3	c	4	62	54	0.01	
The Helder	29.69	58	NNW	5	o	29.72	— .04	59	57	+	1	NNW	3	o	3	59	55	0.16	
Cape Gris Nez	29.78	61	W	5	b	29.82	— .02	59	55	+	2	N	4	o	3	68	55	—	
Jersey	29.87	61	NW	3	bm	29.87	— .00	62	60	+	3	WNW	1	bm	1	65	55	—	
Brest	29.91	61	NNW	4	b	29.91	— .00	54	53	—	1	Z	0	m	4	68	50	—	
Lorient	29.92	63	W	5	b	29.93	— .01	57	54	+	2	ENE	4	b	2	72	50	—	
Rochefort	29.94	66	WNW	5	b	29.97	— .04	62	60	+	3	ENE	3	bc	2	77	55	—	
Biarritz	29.94	68	W	4	c	29.93	— .02	66	61	—	2	SW	3	o	2	73	64	0.08	
Corunna	*	*	*	*	*	29.02	— .02	68	65	—	2	W	1	c	2	73	52	0.16	
Brussels	*	*	*	*	*	29.81	— .00	58	56	+	4	SW	4	o	•	65	53	—	
Charleville	29.81	61	NNW	1	c	29.88	— .01	50	—	+	1	NNW	1	f	•	68	—	—	
Paris	29.86	63	NNE	4	c	29.91	— .03	59	55	+	1	N	1	b	•	*	*	—	
Lyons	29.88	71	NW	1	o	29.89	— .00	60	52	+	2	ENE	1	b	•	79	53	—	
Toulon	29.85	67	NW	5	o	29.82	— .06	64	57	—	2	NW	4	m	2	75	57	—	

## 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 the Meteorological Office, 116, Victoria Street, London.



# WEATHER CHARTS

for 8 a.m. on Sunday 23<sup>rd</sup> August 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

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

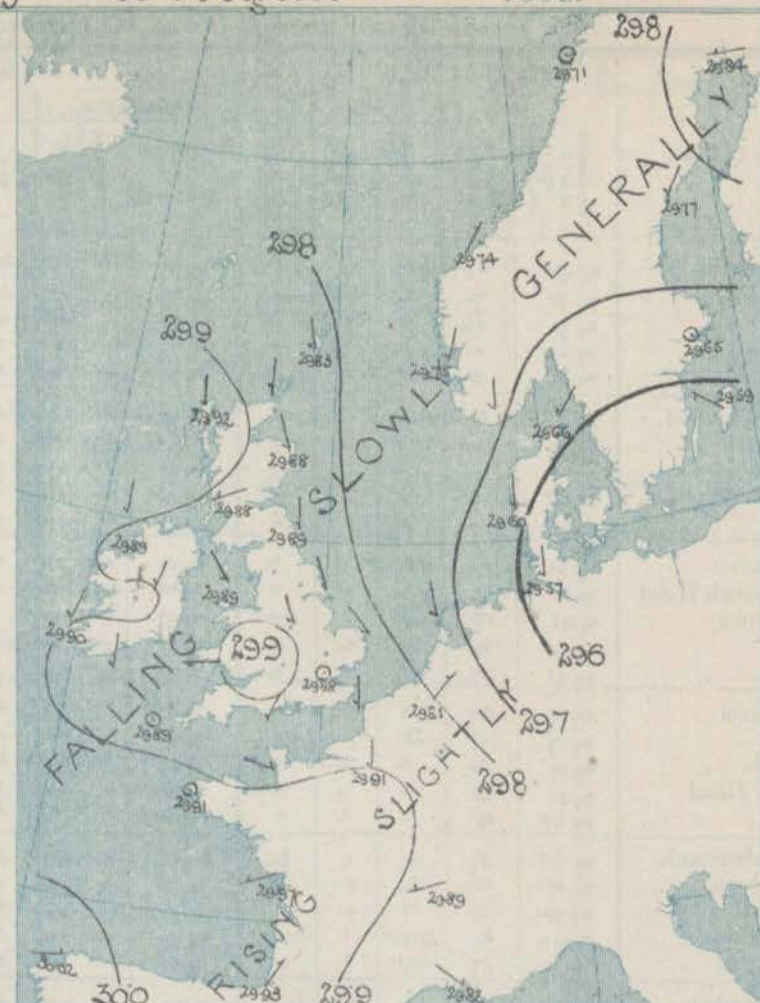
**Sea Disturbance** — where considerable, is shown thus

■ = Rough. ■ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.906
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.961
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

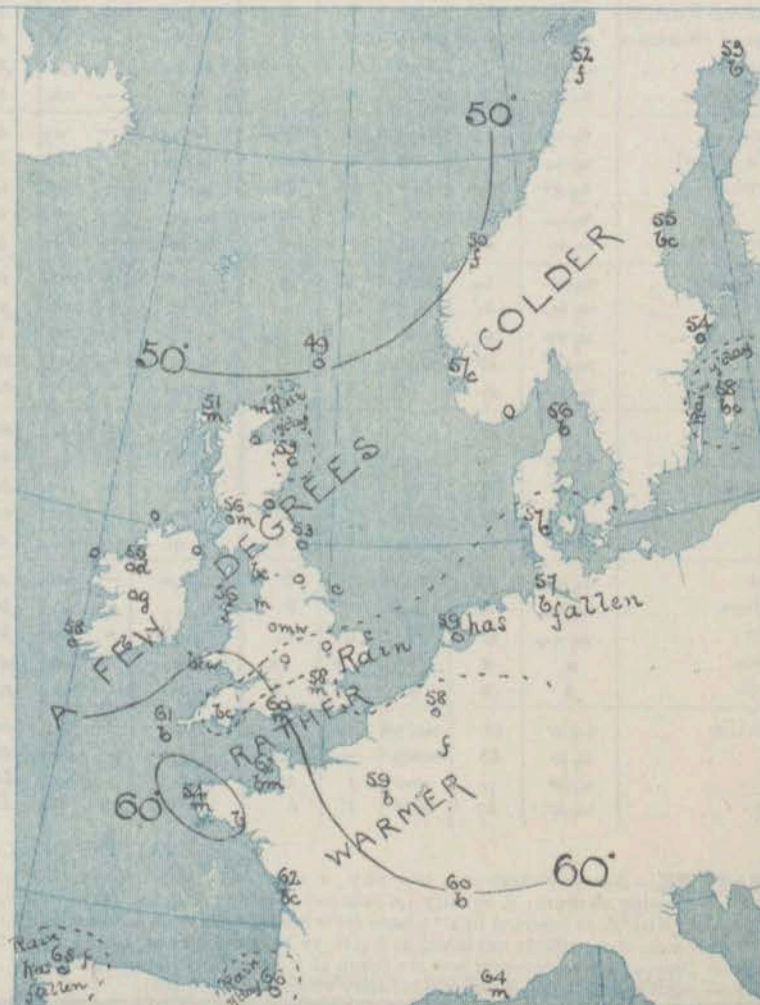
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max.	Daily Min.	At 8 a.m. Dry	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.5	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	53.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.98
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





for Sunday 23<sup>rd</sup> August.

1885, at 8 a.m.

The barometer continues to fall a little at our western northern and most of the Scandinavian stations, but elsewhere a slight rise is in progress. Readings are relatively high over France and our extreme western and northern coasts and low over the Baltic but gradients are exceedingly slight. Light breezes chiefly from the N.<sup>W.</sup> are reported generally, with dull weather over the northern parts of our Islands, but fine weather elsewhere. Mist and fog are however, reported locally. Slight showers fell yesterday at most of our northern and eastern stations. Temperature has changed rather irregularly and readings now range from 66° at Rowle Point to 44° in the Shetlands. The highest maxima registered yesterday were 73° at Peromstown, 72° at Valencia, and 71° at Louth. The sea is moderate off the east of England, slight or smooth elsewhere.

for the 24 hours ending at NOON on 24<sup>th</sup> August. 1885.  
(Issued at 11 a.m. on the previous day.)

*Fredk. Dangelvold, Lith. London, (131.)*



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.76	69	59	WSW	1	0	2	Holyhead	29.91	60	58	NNW	3	bc	3
Sumburgh Head	29.89	55	53	NNE	4	0	4	Valencia	29.96	68	64	SW	4	bc	4
Stornoway	29.97	57	55	NNE	4	0	3	Scilly	29.91	64	60	N	1	bm	4
Aberdeen	29.89	60	56	NNW	6	bc	4	Dungeness	29.89	64	63	W	3	c	2
Shields	29.89	55	53	NNE	4	0	3	London	29.83	61	56	WNW	1	0	*
Ardrossan	29.89	66	61	W	1	c	0	Yarmouth	29.89	61	57	SE	2	b	2
Malin Head	29.96	55	54	NNW	3	0	2	Jersey	29.88	64	58	WNW	3	bc	3
Mullagimore	29.95	63	59	WNW	3	b	2	Rocheport	29.95	73	64	WNW	3	b	2
Belmullet	29.98	57	55	NE	1	0	*								

## REMARKS.

The barometer continues to fall slowly at all but our extreme southern stations, but no important change has taken place in the wind. Fair weather prevails generally. The sea is moderate to smooth.



# DAILY WEATHER REPORT

for Monday 24 August 1885.

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

Issued by the Meteorological Office, London.																			
† YESTERDAY EVENING.							8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9).	SHADE TEMP.				
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).			Max.	Min.	Amount of Rainfall.		
Haparanda	29.78	51	2	0	c	29.78	-.06	57	54	+4	S	2	0	*	63	37	-		
Hernösand	29.75	51	2	0	b	29.75	-.02	53	51	-2	2	0	b	*	66	50	-		
Stockholm	29.66	56	NE	2	b	29.69	+.04	57	54	+3	NW	2	c	*	64	52	-		
Wisby	29.65	55	NNE	4	bc	29.62	+.08	59	57	+2	NNE	4	c	*	64	48	-		
Bodö	29.71	50	W	2	o	29.76	+.05	45	45	-1	W	2	1	1	55	45	0.04		
Christiansund	29.76	52	W	1	c	29.78	+.04	51	50	+1	SSW	1	0	3	52	46	0.04		
Skudesnaes	29.76	55	NW	2	o	29.81	+.06	57	54	0	NW	4	c	3	61	55	-		
Oxö (Xtiansund)	29.73	59	W	2	b	29.78	+.08	55	52	-2	N	2	m	1	66	52	-		
Skagen (The Skaw)	29.70	58	NNE	2	c	29.75	+.09	59	57	+2	2	0	0	0	63	55	-		
Fanö	29.76	54	NW	4	b	29.83	+.23	56	54	-1	WNW	4	c	*	68	52	-		
Cuxhaven	29.72	59	NW	5	1	29.87	+.30	59	57	+2	NW	5	bc	*	61	?	0.52		
Sumburgh Head	29.84	51	NW	3	o	29.86	+.03	51	50	+2	NW	3	0	3	58	47	0.01		
Stornoway	29.93	54	NW	1	m	29.96	+.04	53	51	+2	NW	1	og	0	61	56	-		
Wick	29.88	53	NW	3	o	29.96	+.08	53	51	0	NW	2	0	0	59	49	-		
Nairn	29.89	58	2	0	b	29.95	+.04	53	52	0	2	0	0	1	63	49	-		
Aberdeen	29.90	56	S	1	c	29.96	+.08	53	52	0	2	0	0	1	60	48	-		
Leith	29.80	58	SE	1	bc	29.95	+.04	60	56	+4	W	1	bm	*	61	51	-		
Shields	29.92	54	NE	1	o	29.96	+.07	56	55	+3	W	1	c	3	57	51	-		
Spurn Head	29.91	56	NNE	3	c	29.98	+.14	57	55	+2	NW	2	c	2	59	53	-		
York	29.93	57	NW	1	o	29.98	+.09	55	53	+2	WSW	1	om	*	58	49	-		
Loughborough	29.93	58	E	1	o	29.99	+.10	55	53	+2	E	1	bm	*	61	47	-		
Ardrrossan	29.91	57	S	1	o	29.96	+.08	54	56	+1	NW	1	ow	0	68	48	-		
Malin Head	29.93	55	N	2	c	29.96	+.06	55	55	+1	N	2	c	0	58	54	-		
Mullaghmore	29.92	56	NW	2	o	29.96	+.07	57	55	+2	NW	1	0	2	58	54	-		
Belmullet	29.92	57	NE	2	o	29.94	+.04	57	54	+3	E	1	0	0	59	54	-		
Donaghadee	29.93	57	NE	1	c	29.97	+.07	57	56	+1	NW	1	c	0	61	46	-		
Barrow-in-Furness	29.90	62	NW	1	b	29.98	+.10	56	53	0	NE	2	om	*	64	53	-		
Liverpool (Bidston)	29.91	62	ESE	1	b	29.99	+.10	56	53	0	SSE	1	b	1	65	51	-		
Holyhead	29.92	59	NW	2	bc	30.00	+.11	57	56	+1	SW	1	0	1	62	55	-		
Parsonstown	29.92	63	2	0	b	29.98	+.07	53	52	-2	2	0	ow	*	63	45	-		
Valencia	29.91	63	NW	1	b	29.96	+.06	61	58	+3	SE	1	bw	1	67	49	-		
Roche's Point	29.93	66	SSE	2	b	29.97	+.08	59	57	+2	NW	1	f	2	69	51	-		
Pembroke	29.92	62	WNW	1	b	29.99	+.12	56	56	-4	NE	1	ow	0	66	52	-		
Scilly	29.92	65	WNW	1	b	29.96	+.07	63	61	+2	ESE	2	b	1	69	56	-		
Prawle Point	29.93	61	2	0	bc	29.99	+.12	63	59	-3	ESE	1	b	1	70	54	-		
Hurst Castle	29.92	62	SW	2	bc	29.98	+.10	56	56	-4	NE	1	f	1	69	51	-		
Dungeness	29.92	61	N	2	bc	29.99	+.14	62	60	+2	N	2	c	1	66	53	-		
London	29.92	59	2	0	b	30.01	+.13	57	57	-1	S	1	m	*	62	49	-		
Oxford	29.95	55	2	0	b	30.01	+.09	53	51	+2	2	0	c	*	64	46	-		
Cambridge	29.95	58	N	1	o	30.01	+.12	58	55	+3	2	0	0	*	60	51	-		
Yarmouth	29.91	60	N	3	b	30.00	+.17	58	55	+3	NW	2	c	2	63	54	-		
The Helder	29.88	58	NW	3	c	29.99	+.27	58	54	-4	NW	3	c	2	61	57	-		
Cape Gris Nez	29.88	59	N	1	bc	29.96	+.14	59	55	0	2	0	b	0	64	52	-		
Jersey	29.93	63	NW	2	bc	29.99	+.12	62	60	0	ESE	1	b	1	69	55	-		
Brest	29.94	60	N	3	b	29.97	+.06	59	56	+3	SE	3	b	3	70	54	-		
Lorient																			
Rocheport	29.99	68	NW	3	b	30.04	+.07	59	58	-3	E	4	bc	2	81	55	-		
Biarritz	29.98	71	NW	?	b	29.98	+.05	63	59	-3	E	4	0	1	72	61	-		
Corunna	*	*	*	*	*														
Brussels	*	*	*	*	*	30.00	+.19	58	56	0	W	1	0	*	63	55	0.04		
Charleville	29.84	60	N	1	c	30.01	+.16	52	51	+2	N	1	0	*	69	?	-		
Paris	29.92	86	NW	3	c	30.03	+.12	59	54	0	NW	3	b	*	*	*	-		
Lyons	29.86	72	NW	3	c	30.01	+.12	61	53	+8	N	1	b	*	79	54	-		
Toulon	29.82	68	W	4	m	29.86	+.04	54	54	-10	NW	5	t	3	77	?	-		

## 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.



# WEATHER CHARTS

for 8 a.m. on Monday, 24<sup>th</sup> August, 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

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

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

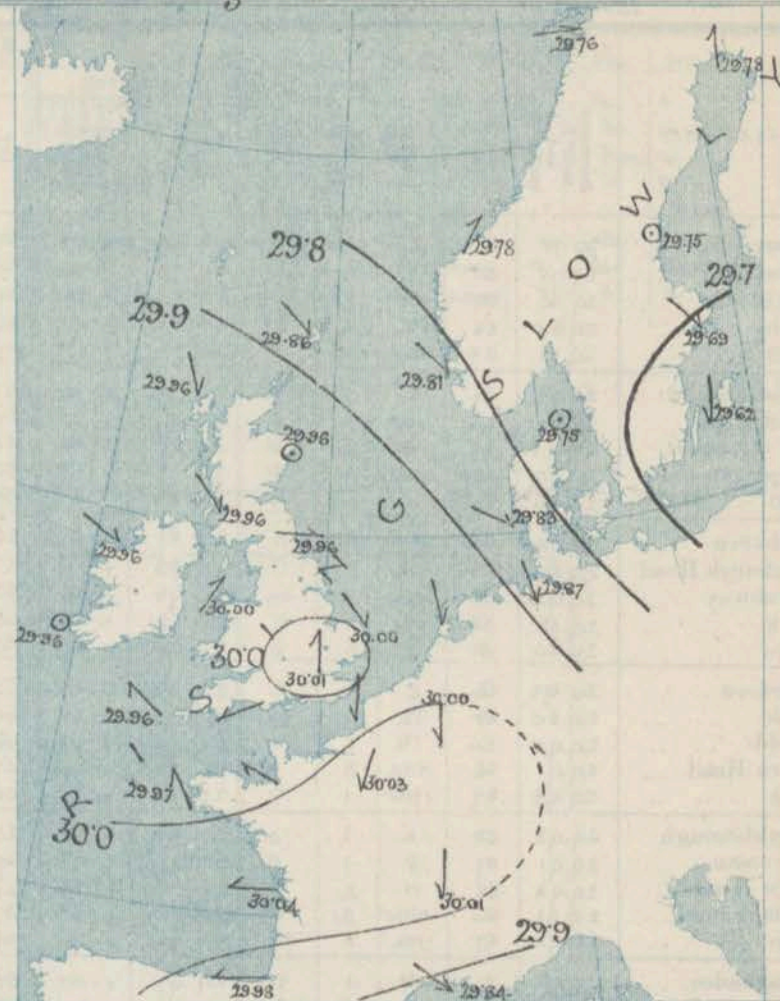
→ = forces above 10; →→ = forces 8 to 10;  
→→ = forces 5 to 7; →→ = forces 1 to 4;  
⊙ = dead calm.

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.923
Cambridge	29.929
Yarmouth	29.928



## 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 August

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.04
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	60.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for Monday 24<sup>th</sup> August

1885, at 8 a.m.

In the course of the past twenty-four hours the barometer has risen generally, and, while the lowest pressures are still found over the Baltic, areas of high readings have appeared over France and the south-east of England. Pressure is, however, very uniform. Light breezes from N. or NW. are reported on the eastern shore of the North Sea, and also over the northern parts of our Islands, but in the south the wind is NE<sup>ly</sup> or E<sup>ly</sup>. The weather is dull at most of our northern stations, but fine elsewhere, with however, fog or mist locally. Temperature has risen a little in most places, and readings now range from 63° at Scilly and Hawke Point to 51° in the Shetlands. The highest maxima registered yesterday were 70° at Hawke Point and 69° at Rock Point, Scilly and Hurst Castle; in London the thermometer did not exceed 62°. The sea is smooth on all our coasts.

The high pressure systems noticed above seem likely to hold for a time, and fine weather is probable in most places.

## FORECASTS

for the 24 hours ending at NOON on 25<sup>th</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

Light breezes, chiefly N<sup>ly</sup>; fair generally.

1 { SCOTLAND  
EAST

-----D<sup>e</sup>-----D<sup>e</sup>-----D<sup>e</sup>-----

2 { ENGLAND  
N.E.

Variable or NW<sup>ly</sup> airs; fair generally, but some mist or fog.

3 { ENGLAND  
EAST

-----D<sup>e</sup>-----D<sup>e</sup>-----D<sup>e</sup>-----

4 { MIDLAND  
COUNTIES

-----D<sup>e</sup>-----D<sup>e</sup>-----D<sup>e</sup>-----

5 { ENGLAND  
SOUTH

NE<sup>ly</sup> winds, light; fair generally.

### DISTRICTS.

### FORECASTS.

6 { SCOTLAND  
WEST

Same as No. 2.

7 { ENGLAND  
N.W.

Same as No. 2.

8 { ENGLAND  
S.W.

Same as No. 5.

9 { IRELAND  
NORTH

Light variable airs; fair generally.

10 { IRELAND  
SOUTH

-----D<sup>e</sup>-----D<sup>e</sup>-----D<sup>e</sup>-----

### WARNINGS

None issued



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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.
Skudesnaes	29.74	60	57	NW	4	c	2	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rochefort	29.99	74	65	NNW	4
Betnaulet							*					b	2

## REMARKS.

### SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS

#### AND THEIR NEIGHBOURHOOD

FROM THE 16<sup>TH</sup> AUGUST TO THE 22<sup>ND</sup> AUGUST 1885.

During the earlier half of this period the distribution of pressure over our Islands was anticyclonic, and the type northerly. Readings were at first highest over our southwestern coasts and lowest over Scandinavia. The prevailing winds were therefore NW-ly with cloudy weather in the north, but generally fine weather elsewhere. After Sunday the 16<sup>th</sup>, however, the high-pressure area was gradually transferred from the southwestern to the northwestern and extreme northern coasts, the change being accompanied by a backing of the wind to the N<sup>d</sup> but no material alteration in the weather.

On the 20<sup>th</sup> the Scandinavian low-pressure area which had previously moved southeastwards to the Baltic began to extend in a westerly direction towards our Islands and for the remainder of the week the distribution over England was cyclonic. The N<sup>ly</sup> winds in that country consequently freshened, cloud became prevalent and considerable amounts of rain fell locally, with thunderstorms over our midland counties. In Ireland and Scotland, however, the weather remained generally fine.

Temperature was high at the English stations on the 16<sup>th</sup> and 17<sup>th</sup> but it afterwards fell steadily, and at the close of the week the maximum readings were mostly below 65°.



# DAILY WEATHER REPORT

for *Tuesday 25<sup>th</sup> August 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 3 p.m. and Sea Level.	Temp. in Shade.	WIND.			Weather.	BAROMETER.		SHADE TEMP.			WIND.			Sea (0 to 9).	Shade Temp.	Min.	Max.	Amount of Rainfall.
			Dir.	Force (0 to 12).	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).	Force (0 to 12).					
Haparanda	29.77	50	SE	2	b		29.79	+ .01	49	45	- 8	NE	2	b	*	63	48	-	-
Hernösand	29.73	50	Z	0	f		29.71	- .02	54	53	+ 1	Z	0	o	*	68	48	-	-
Stockholm	29.71	55	Z	0	b		29.68	- .03	53	52	- 4	Z	0	f	*	66	50	-	-
Wishby	29.69	56	NE	4	c		29.67	+ .02	58	56	- 1	NW	4	bc	*	61	48	-	-
Bodö	29.84	48	N	4	o		29.86	+ .02	46	44	+ 1	WNW	6	o	3	50	43	-	-
Christiansund	29.88	60	NE	4	c		29.98	+ .10	48	44	- 3	NNE	4	o	3	7	45	0.12	-
Skudesnaes	29.84	53	WNW	2	o		29.88	+ .04	53	48	- 4	NW	7	c	4	2	52	-	-
Oxö (Christiansund)	29.78	60	WSW	4	o		29.76	- .02	56	50	+ 1	N	4	b	2	63	54	-	-
Skagen (The Skaw)	29.78	57	NW	2	o		29.71	- .07	58	55	- 1	NW	3	o	2	66	54	-	-
Faro	29.91	54	NW	6	o		29.90	+ .01	55	51	- 1	WNW	6	o	*	59	54	-	-
Cuxhaven	29.94	63	NW	3	o		30.01	+ .07	58	54	- 1	NW	2	o	*	59	55	-	-
Sumburgh Head	29.93	50	NE	3	o		30.07	+ .14	50	49	- 1	NE	3	o	3	54	43	0.02	-
Stornoway	30.02	55	NW	2	c		30.09	+ .07	53	48	0	NE	2	og	1	58	48	-	-
Wick	29.99	53	NW	1	o		30.08	+ .09	51	49	- 2	NE	2	c	0	56	43	0.02	-
Nairn	30.00	55	Z	0	o		30.09	+ .09	52	50	- 1	N	1	c	1	58	50	0.01	-
Aberdeen	29.98	54	Z	0	z		30.08	+ .10	52	50	- 1	NW	2	o	1	60	49	0.04	-
Leith	29.97	62	N	1	c		30.05	+ .07	53	52	- 7	ESE	1	om	*	65	50	-	-
Shields	29.99	59	ESE	1	c		30.04	+ .05	55	53	- 1	NNE	1	om	2	63	58	-	-
Spurn Head	29.99	60	SSE	3	b		30.01	+ .02	60	56	+ 3	SSW	1	c	2	64	55	-	-
York	30.00	64	N	1	o		30.03	+ .03	55	54	0	Z	0	o	*	69	54	-	-
Loughborough	29.99	68	SSE	1	b		30.03	+ .04	55	54	0	Z	0	om	*	73	61	-	-
Androssan	29.99	59	Z	0	o		30.04	+ .05	59	56	+ 2	ENE	1	bw	0	60	46	-	-
Malin Head	30.01	55	NNE	3	bc		30.06	+ .05	54	53	- 1	NE	4	c	2	58	53	-	-
Mullaghnore	29.99	60	NW	2	b		30.01	+ .02	55	54	- 2	E	4	om	3	62	52	-	-
Belmullet	29.97	59	NE	1	b		29.97	+ .00	57	56	0	E	1	b	0	63	51	-	-
Donaghadee	30.01	59	SSE	1	o		30.05	+ .04	57	55	0	NE	2	c	0	62	54	-	-
Barrow-in-Furness	30.00	60	N	1	b		30.02	+ .02	56	55	0	WNW	2	om	*	63	55	-	-
Liverpool (Bilston)	30.01	60	NW	1	bc		30.03	+ .02	56	44	0	NW	1	m	1	65	58	-	-
Holyhead	30.02	58	WSW	2	bc		30.04	+ .02	58	56	+ 1	NNE	4	c	3	62	53	-	-
Parsonstown	29.97	70	N	1	b		30.03	+ .06	52	51	- 1	Z	0	f	*	66	51	-	-
Valencia	29.95	64	SSE	4	bm		29.94	- .01	63	58	+ 2	ENE	1	bc	1	68	51	-	-
Roche's Point	29.98	65	SSE	3	bc		29.98	+ .00	60	57	+ 1	E	3	m	3	68	50	-	-
Pembroke	29.99	60	NW	1	b		29.99	+ .00	58	56	+ 2	E	2	bc	1	65	53	-	-
Seilly	29.95	63	ESE	3	b		29.89	- .06	62	59	- 1	E	5	o	4	67	58	-	-
Prawle Point	29.99	60	SE	1	f		29.97	- .02	62	59	- 1	ENE	3	c	2	67	55	-	-
Hurst Castle	30.04	66	SW	2	b		30.02	+ .02	60	60	+ 4	E	2	fw	1	73	53	-	-
Dungeness	30.02	64	N	2	c		30.02	+ .00	63	61	+ 1	Z	0	b	0	66	48	-	-
London	30.00	64	SE	1	m		30.05	+ .05	57	55	0	SW	1	bm	*	71	46	-	-
Oxford	30.02	60	N	1	b		30.04	+ .02	53	52	0	Z	0	bf	*	71	48	-	-
Cambridge	30.01	67	Z	0	b		30.04	+ .03	53	53	- 5	Z	0	bw	*	72	46	-	-
Yarmouth	30.03	60	SE	1	c		30.04	+ .01	60	57	+ 2	SW	1	b	2	63	51	-	-
The Helder	30.02	58	NW	1	c		30.04	+ .02	58	55	0	WNW	1	c	1	61	57	-	-
Cape Gris Nez																			
Jersey	29.98	66	NE	2	bm		29.96	- .02	64	56	+ 2	E	2	om	2	71	58	-	-
Brest	29.95	66	WNW	3	b		29.88	- .07	62	57	+ 3	ESE	4	o	3	73	54	-	-
Lorient	29.98	70	N	1	b		29.93	- .05	60	57	-	ENE	4	o	?	?	?	-	-
Rochefort	29.99	69	WNW	4	b		29.92	- .07	64	58	+ 5	SSE	5	o	0	77	59	-	-
Biarritz	29.87	73	ENE	5	o		29.66	- .21	75	66	+ 12	S	7	o	2	77	?	-	-
Corunna	*	*	*	*	*														
Brussels	*	*	*	*	*		30.07	+ .07	55	53	- 3	E	3	b	*	66	48	-	-
Charleville	? 30.02	63	NNE	1	c		? 30.06	+ .04	? 63	? 63	+ 11	NNE	1	f	*	70	44	-	-
Paris	30.02	72	NW	3	b		30.04	+ .02	60	55	+ 1	NW	3	b	*	?	?	-	-
Lyons	29.93	72	NNE	3	bc		30.00	- .03	61	53	0	ENE	1	b	*	77	52	-	-
Toulon	29.88	71	NW	5	b		29.93	+ .05	73	62	+ 6	Z	0	m	2	79	64	-	-

## 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). *Explan.* The 8 a.m. temperature at Toulon yesterday should have been 67°

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



# WEATHER CHARTS

for 8 a.m. on Tuesday 25<sup>th</sup> August 1885.

## BAROMETER, WIND & SEA.

(Explanation of Map)

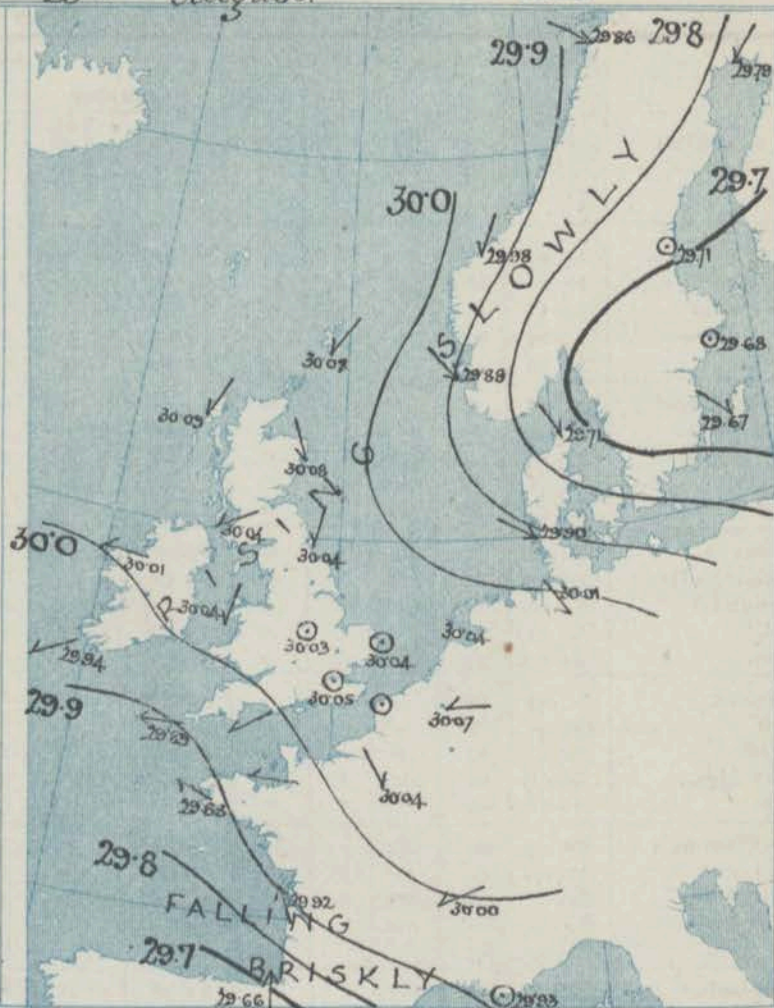
**Barometer**—Isobars are drawn for each tenth of an inch. Changes since previous morning are stated in words.  
**Wind**—Arrows show the prevalent winds. They fly with the wind and their barbs and feathers refer to force, thus—  
 — force above 10; — force 8 to 10;  
 — force 5 to 7; — force 1 to 4;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

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

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
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Liverpool	29.898
Valencia	29.908
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Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



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

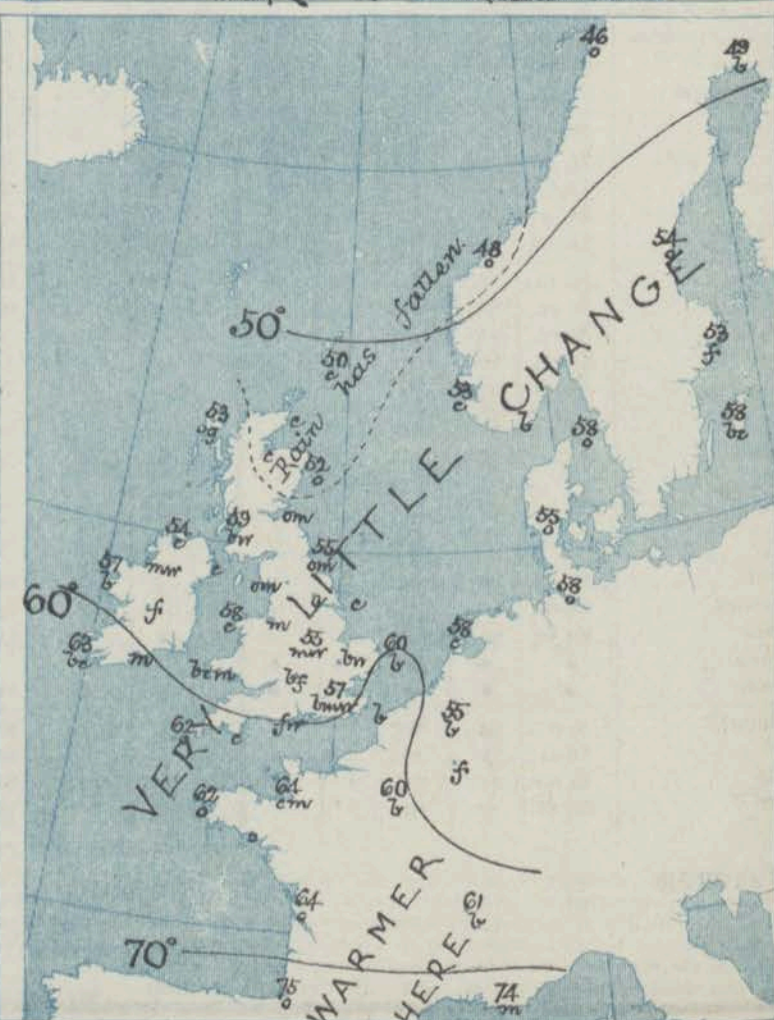
**Temperature**—Isotherms are drawn for each 10° Changes since previous morning are stated in words.  
**Weather**—is shown by Letters of the Beaufort Scale.  
**Rainfall**—A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are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

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.0	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





1885, at 8 a.m.

A depression is apparently advancing northwards over the Bay of Biscay and is likely to produce an increase in the force of the E<sup>ly</sup> wind on our south-western and southern coasts shortly.

for the 24 hours ending at NOON on 26<sup>th</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

*Fredrik Dagerfeldt, Lith., London, (131.)*



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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.86	58	53	WtW	4	0	3	Holyhead	30.03	60	58	SSW	2	c	2
Sumburgh Head	29.89	53	50	W	2	0	3	Valencia	29.97	67	62	SSW	2	bm	3
Stornoway	30.00	56	51	W	2	0	1	Scilly	29.97	66	62	SSW	4	b	2
Aberdeen	29.97	58	55	2	0	0	1	Dungeness	30.02	65	65	W	3	c	1
Shields	29.99	60	56	E	2	c	3	London	30.01	66	58	W	1	m	*
Ardrossan	29.99	60	58	2	0	0	0	Yarmouth	30.03	61	57	SSW	1	c	2
Malin Head	30.00	57	55	NW	2	c	1	Jersey	30.00	70	61	W	1	b	1
Mullaghmore	29.99	60	57	WtW	2	0	2	Rochefort	30.04	73	64	WtW	1	c	2
Belmullet	29.99	60	57	E	1	0	*								

## REMARKS.

The barometer continues to rise slowly in most places and the winds are unchanged. The weather remains dull at our northern stations, but is fine in the south. The sea is slight or smooth on all coasts.



# DAILY WEATHER REPORT

for Wednesday 26<sup>th</sup> August 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.	Sta. (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 .....	29.73	51	E	2	0		29.64	-.15	49	48	0	NE	4	0	*		57	37	0.04
Hernösand ...	29.72	50	NN	4	0		29.69	-.02	45	41	-9	NW	6	0	*		59	45	-
Stockholm ...	29.66	53	NE	2	r		29.68	.00	46	44	-7	NNW	4	0	*		63	45	0.43
Wisby ...	29.67	58	N	4	0		29.59	-.08	50	?	-2	NNE	6	r	*		63	54	-
Bodö ...	30.33	43	ENE	2	r		29.89	+.08	47	41	-4	N	2	0	1		46	39	0.24
Christiansund...	30.11	?	NNE	4	c		30.06	+.08	44	42	-4	WSW	4	r	3		48	39	0.08
† Skudesnaes ...	29.80	54	NW	4	0		29.97	+.09	51	45	-2	NNW	4	bc	3		57	?	-
Oxö (Xtiansund)...	29.86	57	ENE	4	0		30.01	+.25	51	46	-5	NE	4	bc	2		64	50	0.08
Skagen (The Skaw)	29.84	56	NNE	4	c		29.93	+.22	50	44	-8	NNE	7	b	4		61	48	-
Fanö ...	29.93	55	NNW	6	c		29.93	+.03	53	52	-2	NW	4	r	*		63	52	-
Cuxhaven ...	30.02	59	NNW	4	bc		30.03	+.02	58	54	0	NW	4	bc	*		60	55	0.01
† Sumburgh Head	30.14	49	NE	4	c		30.17	+.10	49	45	-1	N	2	bc	3		55	41	-
† Stornoway ...	30.11	54	ENE	4	0		30.15	+.06	52	48	-1	ESE	4	c	4		57	45	-
Wick ...	30.16	53	NE	2	b		30.20	+.12	50	46	-1	NE	1	0	0		57	42	-
Nairn ...	30.14	53	E	2	c		30.17	+.08	52	50	0	ESE	1	bc	1		56	45	-
† Aberdeen ...	30.14	53	NE	2	bc		30.18	+.10	52	46	0	NE	2	c	1		55	44	-
Leith ...	30.11	54	ESE	2	c		30.14	+.09	52	48	-1	ESE	2	c	*		57	50	-
† Shields ...	30.09	55	NE	1	0		30.13	+.09	53	48	-2	NE	1	0	3		58	51	-
Spurn Head ...																			
York ...	30.05	57	ENE	3	0		30.12	+.09	54	51	-1	NE	2	0	*		71	52	0.01
Loughborough ...	29.99	69	E	1	b		30.07	+.04	55	55	0	ENE	2	dg	*		76	55	-
† Ardrossan ...	30.05	58	NE	3	om		30.11	+.07	53	51	-6	NE	3	0	2		63	47	-
Malin Head ...	30.04	55	ENE	4	b		30.03	-.03	55	54	+1	E	4	m	4		59	53	-
† Mullaghmore ...	29.99	62	ENE	2	c		30.01	.00	55	54	0	E	5	om	4		64	54	-
† Belmullet ...	29.98	62	E	1	b		29.97	.00	56	55	-1	E	2	b	*		69	50	-
Donaghadee ...	30.05	57	NE	1	bc		30.07	+.02	54	52	-3	ESE	4	0	2		65	53	-
Barrow-in-Furness	30.00	64	NW	1	b		30.05	+.03	54	51	-2	NE	2	0	*		65	52	-
Liverpool (Bidston)	30.00	61	NW	1	c		30.05	+.02	56	52	0	E	3	0	3		66	54	-
† Holyhead ...	30.01	60	NNE	4	bc		30.00	-.04	57	56	-1	E	5	om	4		61	56	-
† Parsonstown ...	29.97	67	NNE	1	b		29.97	-.06	57	56	+5	NE	2	af	*		72	50	-
† Valencia ...	29.90	68	E	4	bc		29.87	-.07	64	58	+1	E	2	cm	2		74	60	-
† Roche's Point ...	29.94	63	ESE	5	m		29.89	-.09	62	58	+2	E	6	bc	5		68	55	-
Pembroke ...	29.95	65	ESE	2	m		29.92	-.07	60	56	+2	E	4	bc	2		69	56	-
† Scilly ...	29.85	64	E	5	0		29.88	-.01	62	61	0	E	6	om	5		65	60	-
† Prawle Point ...	29.94	62	ENE	4	c		29.89	-.08	60	59	-2	NE	5	c	5		68	58	-
Hurst Castle ...	29.99	65	ESE	3	bc		29.95	-.07	60	59	0	ENE	4	bc	1		72	54	-
† Dungeness ...	30.01	62	E	3	bc		29.97	-.05	62	60	-1	E	4	c	3		68	58	-
† London ...	30.00	64	E	2	bm		30.01	-.04	60	57	+3	E	2	0	*		74	53	-
† Oxford ...	30.00	63	E	2	c		30.01	-.03	61	58	+8	ENE	3	c	*		71	49	-
† Cambridge ...	30.00	63	E	1	b		30.04	.00	55	55	+2	E	1	om	*		70	45	-
† Yarmouth ...	30.03	61	SSE	2	b		30.04	.00	58	56	-2	ENE	4	cy	4		64	56	-
The Helder ...	30.04	59	NNW	1	c		30.04	.00	57	53	-1	NNE	1	b	1		63	54	-
Cape Gris Nez...	29.97	61	NE	4	bc		29.95		56	55		NE	4	m	3		72	52	-
† Jersey ...	29.90	66	ENE	4	ogm		29.87	-.09	66	60	+2	E	2	cm	2		75	59	-
† Brest ...	29.83	69	ESE	5	0		29.82	-.06	62	61	0	S	4	r	5		70	61	0.59
Lorient ...	29.92	67	SSE	5	c		29.88	-.04	65	63	+3	SSW	4	r	2		81	57	0.04
† Rochefort ...	29.89	70	S	5	0		30.00	+.08	68	65	+4	SSW	5	bc	2		90	57	-
Biarritz ...	29.88	73	NE	3	c		29.95	+.09	68	65	-7	E	1	b	0		79	66	0.08
Corunna ...	*	*	*	*	*		?	?	70	66	+1	SW	1	b	0		77	55	-
Brussels ...	*	*	*	*	*		30.01	-.06	56	54	+1	ENE	3	bc	*		70	50	-
Charleville ...	? 29.98	70	E	1	bc		? 29.98	-.08	54	51	-9	E	1	bc	*		77	?	-
Paris ...	29.97	69	NE	3	c		29.95	-.09	62	59	+2	E	1	0	*		*	*	-
Lyons ...	29.91	72	S	1	0		30.00	.00	64	60	+3	W	1	bc	*		81	59	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.

\* 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

26<sup>th</sup> August

1885.

## 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.

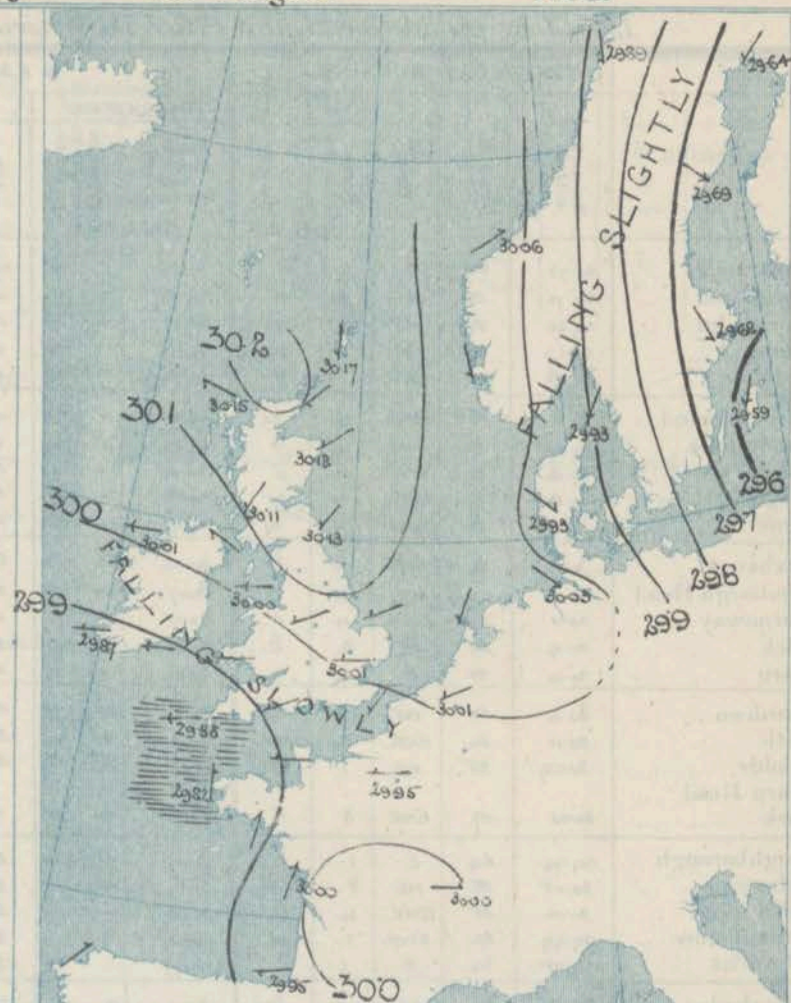
**Sea Disturbance** — where considerable is shown thus

— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Seilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

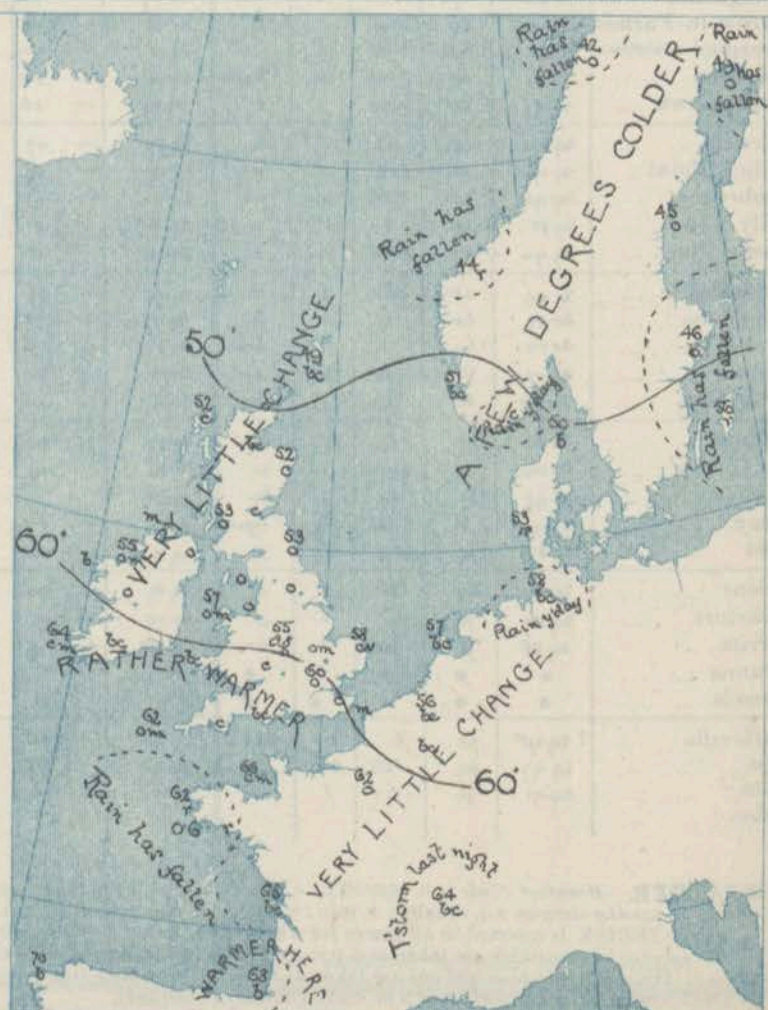
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Seilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for

Wednesday 26<sup>th</sup> August 1885. at 8 a.m.

During the past twentyfour hours the barometer has fallen slightly over France while it has risen a little at our northern stations and on the eastern shores of the North Sea. Readings now vary from 30.2 ins at Wick and from 30.0 ins over the south of France to 29.8 ins at the mouth of the Channel, and to 29.6 ins at Wicby. E<sup>ly</sup> winds are consequently prevalent over the United Kingdom, and blow freshly at Lundy and Prawle Point, while in the west of France the wind is S<sup>ly</sup>. To the eastwards of the North Sea the wind is N<sup>ly</sup> and is strong in several places. Temperature has risen over our southern counties, where the present readings range from 60° to 62°; elsewhere there has been no important change. The maximum readings recorded over our Islands yesterday were 76° at Loughbor, 75° at Jersey, 74° in London and at Valencia, and 72° at Hurst Castle and Portsmouth. A good deal of rain is reported at Lorient and Brest, and the fall still continues. Over our Islands the sky is cloudy generally, with fog and haze in the northwest, and slight rain at Loughbor. The general appearance is less settled than of late. The sea is rather rough in the southwest, moderate in the west, smooth in the southeast and east. As the shallow depression in the southwest moves northwards showery weather and variable winds will probably prevail over our southern counties with thunder in some localities.

## FORECASTS

for the 24 hours ending at NOON on 27<sup>th</sup> August 1885.

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

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

E<sup>ly</sup> to SE<sup>ly</sup> breezes, moderate; cloudy, fair.

1 { SCOTLAND  
EAST

----- D° ----- D° -----

2 { ENGLAND  
N.E.

----- D° ----- D° -----

3 { ENGLAND  
EAST

Same as N° 5.

4 { MIDLAND  
COUNTIES

Same as N° 5.

5 { ENGLAND  
SOUTH

SE<sup>ly</sup> breezes, moderate; cloudy, some rain and perhaps thunder.

### DISTRICTS.

### FORECASTS.

6 { SCOTLAND  
WEST

E<sup>ly</sup> and SE<sup>ly</sup> breezes, moderate fair on the whole.

7 { ENGLAND  
N.W.

----- D° ----- D° -----

8 { ENGLAND  
S.W.

Wind shifting to S or SW; showery, unsettled.

9 { IRELAND  
NORTH

SE<sup>ly</sup> breezes, fresh to moderate; some showers.

10 { IRELAND  
SOUTH

----- D° ----- D° -----

### WARNINGS

None issued



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

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	29.87	57	51	NW	8	c	4	Holyhead	30.03	60	58	NNE	4	b	3
Sumburgh Head	30.10	63	47	NE	4	bc	4	Valencia	29.93	72	63	E	4	bc	5
Stornoway	30.11	57	52	NE	4	c	3	Scilly	29.87	65	61	ESE	6	om	5
Aberdeen	30.12	55	51	NE	2	o	1	Dungeness	30.02	67	65	E	2	b	1
Shields	30.08	58	55	NE	1	o	2	London	30.00	70	60	ESE	1	bc	*
Ardrossan	30.04	61	59	NE	3	cm	2	Yarmouth	30.04	63	59	SE	2	b	2
Malin Head	30.05	59	57	ENE	3	c	2	Jersey	29.93	72	60	E	2	c	2
Mullaghmore	30.01	62	59	ENE	5	b	3	Rocheport	29.90	82	67	SE	5	c	2
Belmullet	29.98	68	64	E	2	b	*								

## REMARKS.

Hardly any change has occurred in pressure since the morning, but temperature has increased rather quickly at several stations. The sea is rather rough in the south-west, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for *Thursday* — 27<sup>th</sup> August. 1885.

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

Issued by the Meteorological Office, No. 1.																		
STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Sea (0 to 9).	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12).		Max.	Min.			
Haparanda	29.59	50	NE	4	o	29.62	— .02	48	47	— 1	NE	4	r	*	57	46	0.08	
Hernösand	29.65	44	NNW	6	r	29.56	— .12	41	40	— 4	N	4	r	*	50	?	0.20	
Stockholm	29.73	46	Z	0	b	29.71	+ .03	45	40	— 1	WNW	6	b	*	57	45	—	
Wisby	29.73	52	NNW	8	r	29.76	+ .17	50	46	— 6	NW	8	b	*	57	48	0.16	
Bodö	29.82	45	N	2	o	29.80	— .09	44	43	+ 2	Z	0	r	0	46	39	0.20	
Christiansund	29.97	44	WNW	4	r	30.01	— .05	44	41	0	WNW	6	r	4	45	41	0.24	
Skudenes	30.01	50	NNW	8	b	30.01	+ .04	49	44	— 2	NNW	4	c	3	57	?	—	
Oxö (Ålansand)	30.01	53	N	4	b	29.93	— .08	50	45	— 1	NNW	4	b	2	57	48	—	
Skagen (The Skaw)	29.94	51	NNW	3	c	29.87	— .06	49	49	+ 2	WSW	3	b	1	57	48	—	
Faro	29.97	52	NE	3	c	29.96	+ .03	57	51	+ 4	NW	3	b	*	63	45	—	
Cuxhaven	30.06	57	WNW	2	b	30.04	+ .01	57	56	— 1	W	1	b	*	58	50	—	
Sumburgh Head	30.15	48	NNW	2	b	30.12	— .05	47	43	— 2	NE	2	b	3	50	40	0.01	
Stornoway	30.13	55	NE	4	b	30.15	— .00	50	46	— 2	ESE	5	b	4	60	43	—	
Wick	30.10	52	NE	1	b	30.16	— .04	43	40	— 7	NW	1	b	0	55	32	—	
Nairn	30.14	54	E	3	c	30.15	— .02	46	43	— 6	Z	0	b	1	56	36	—	
Aberdeen	30.16	53	NE	3	b	30.15	— .03	49	46	— 3	NNE	2	c	1	58	45	0.01	
Leith	30.14	55	SE	1	c	30.09	— .05	50	47	0	SE	3	c	*	58	43	—	
Shields	30.12	54	ENE	2	b	30.09	— .04	54	49	+ 1	E	2	b	4	57	50	—	
Spurn Head	30.07	54	ENE	4	b	30.02	— .06	56	51	+ 1	ENE	4	b	4	58	51	—	
York	30.10	55	NE	1	o	30.06	— .06	49	46	— 5	NE	1	b	*	60	39	—	
Loughborough	30.04	57	ENE	4	c	30.01	— .06	47	46	— 8	NE	2	odg	*	61	44	0.04	
Ardrossan	30.09	55	ENE	3	o	30.06	— .05	54	49	+ 1	ENE	5	c	2	60	40	—	
Malin Head	30.02	56	E	5	c	30.01	— .02	51	51	— 4	E	6	c	6	57	50	—	
Mullaghmore	29.96	58	E	6	o	29.95	— .06	52	50	— 3	ESE	5	cm	4	60	50	—	
Belmullet	29.91	62	SE	3	o	29.89	— .08	55	52	— 1	E	4	b	*	67	52	—	
Donaghadee	30.05	57	ESE	5	o	30.01	— .06	52	50	— 2	ESE	5	c	3	58	50	—	
Barrow-in-Furness	30.05	57	ENE	2	o	30.03	— .02	48	45	— 6	NE	3	b	*	60	45	—	
Liverpool (Bidston)	30.00	57	ENE	5	b	29.99	— .06	50	46	— 6	E	2	m	3	62	47	—	
Holyhead	29.96	60	E	6	c	29.93	— .07	52	50	— 5	E	7	oggy	6	64	51	—	
Parsonstown	29.90	57	ESE	1	b	29.87	— .10	54	52	— 3	E	1	ow	*	66	52	0.06	
Valencia	29.79	67	E	5	cm	29.72	— .15	60	57	— 4	NE	4	om	5	73	58	—	
Roche's Point	29.84	63	E	6	c	29.74	— .15	57	57	— 5	E	7	r	5	67	51	0.30	
Pembroke	29.85	65	ESE	5	o	29.82	— .10	55	54	— 5	ESE	7	rgm	4	68	54	0.03	
Scilly	29.74	61	ESE	5	o	29.77	— .11	61	61	— 1	S	2	o	4	63	59	0.22	
Prawle Point	29.86	59	ENE	5	r	29.85	— .04	59	59	— 1	S	2	f	2	66	58	0.24	
Hurst Castle	29.90	67	ESE	4	c	29.88	— .07	61	60	+ 1	ESE	3	m	3	72	58	0.07	
Dungeness	29.92	61	E	6	c	29.92	— .05	59	57	— 3	E	5	o	4	66	57	—	
London	29.98	60	E	4	c	29.93	— .08	56	55	— 4	E	3	o	*	70	50	0.38	
Oxford	29.99	57	ENE	4	c	29.94	— .07	50	50	— 11	NE	3	r	*	69	50	0.28	
Cambridge	30.00	60	E	1	b	29.97	— .07	51	51	— 4	ENE	1	r	*	67	46	0.10	
Yarmouth	30.05	57	ENE	4	b	30.00	— .04	57	53	— 1	E	4	b	4	60	50	—	
The Helder	30.04	55	Z	0	b	30.00	— .04	57	52	— 6	Z	0	b	1	59	52	—	
Cape Gris Nez	29.87	60	NE	1	om	29.88	+ .01	64	64	— 2	SSE	1	ogm	1	71	60	0.03	
Jersey	29.88	62	SSW	5	o	29.84	+ .02	64	61	+ 2	S	3	o	4	70	61	0.43	
Brest	29.91	66	SW	5	o	29.91	+ .02	64	63	+ 1	SW	1	o	2	75	59	0.20	
Lorient	30.01	69	NNW	3	o	29.96	— .04	64	63	— 4	ESE	3	c	2	79	59	—	
Biarritz	29.92	70	NNE	7	o	29.87	— .08	67	65	— 1	Z	0	c	2	82	66	—	
Corunna	*	*	*	*	*	29.99	— .02	752	50	— 4	ENE	4	b	*	73	48	—	
Brussels	*	*	*	*	*	29.99	— .02	752	50	— 4	ENE	4	b	*	73	48	—	
Charleville	29.94	72	E	1	o	29.93	— .05	60	57	+ 6	SE	1	o	*	79	54	—	
Paris	29.90	70	NW	1	c	29.85	— .06	65	62	+ 3	SSW	1	o	*	*	*	0.08	
Lyons	29.93	70	SE	1	c	29.97	— .03	59	57	— 5	NW	1	r	*	64	57	0.36	
Toulon	29.99	72	SSW	1	b	29.98	— .05	66	63	—	E	4	o	2	81	64	—	

## EXPLANATION OF COLUMNS

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



# WEATHER CHARTS

for 8 a.m. on

Thursday

27<sup>th</sup> August

1885.

## 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.

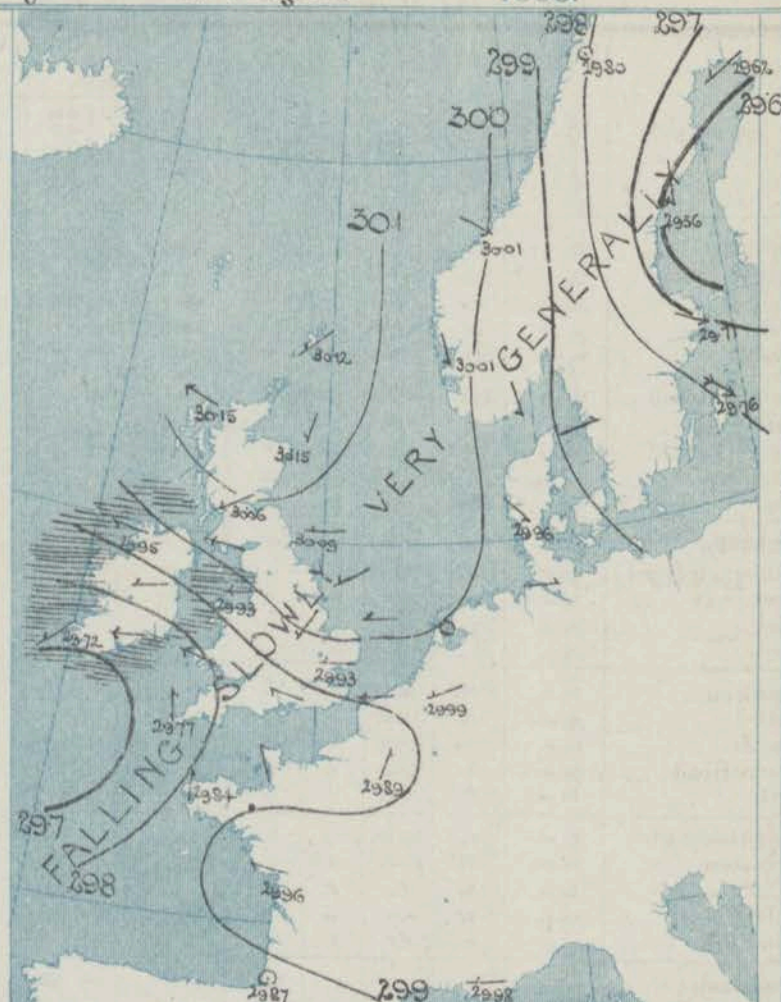
**Sea Disturbance** — where considerable is shown thus

▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.808
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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 August.

STATIONS	TEMPERATURE				RAINFALL (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





# REMARKS.

for

Thursday 27<sup>th</sup> August 1885, at 8 a.m.

Barometric pressure is still highest over the northern and northeastern part of our Islands, and relatively low both over the Gulf of Bothnia, and off the southwest of Ireland. The gradient being moderate. The wind consequently remains E<sup>ly</sup> over nearly the whole of the United Kingdom and blows strongly on many parts of our western and northwestern coasts. On the eastern shores of the North Sea, however, it is moderate from N and NW. Temperature is low over the United Kingdom generally, the present readings varying from 61° at Hurst Castle and Lillie to 48° at Barrow and to 43° at Wick. The maximum readings recorded in our Islands yesterday were 73° at Valencia, 72° at Hurst Castle, 71° at Jersey, and 70° in London. Rain has now set in over the southern parts of our Islands, accompanied by thunder in some localities. In the north the weather is generally fine and bright, but a few showers fell at Aberdeen early this morning. The sea is rough in the west and southwest, moderate elsewhere.

The depression in the southwest is apparently moving slowly to the northward, but there are some indications of the advance of other disturbances over the Bay of Biscay.

## FORECASTS

for the 24 hours ending at NOON on 28<sup>th</sup> August 1885.

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

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

NE<sup>ly</sup> and E<sup>ly</sup> breezes, light, fair generally.

1 { SCOTLAND  
EAST

----- D° ----- D° -----

2 { ENGLAND  
N.E.

E<sup>ly</sup> breezes, moderate, fair to showery.

3 { ENGLAND  
EAST

----- D° ----- D° -----

4 { MIDLAND  
COUNTIES

E<sup>ly</sup> and SE<sup>ly</sup> breezes, changeable, some rain.

5 { ENGLAND  
SOUTH

SE<sup>ly</sup> and S<sup>ly</sup> winds, dull, rain at times.

### DISTRICTS.

### FORECASTS.

6 { SCOTLAND  
WEST

E<sup>ly</sup> and SE<sup>ly</sup> winds, strong to moderate, rain at times.

7 { ENGLAND  
N.W.

----- D° ----- D° -----

8 { ENGLAND  
S.W.

S<sup>ly</sup> and SE<sup>ly</sup> winds, moderate, rain at times.

9 { IRELAND  
NORTH

SE<sup>ly</sup> winds, fresh or strong, showery.

10 { IRELAND  
SOUTH

----- D° ----- D° -----

### WARNINGS

None issued.



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

	Bar.	Dry.	Wet.	Wind.		Wen.	Sea.		Bar.	Dry.	Wet.	Wind.		Wen.	Sea.
Skudesnaes	30.00	56	48	NNW	8	b	3	Holyhead	29.99	60	60	E	5	cgm	4
Sumburgh Head	30.17	51	48	N	1	c	3	Valencia	29.83	71	61	E	5	cm	5
Stornoway	30.15	60	51	ESE	4	b	4	Scilly	29.86	61	61	E	5	r	5
Aberdeen	30.18	55	49	NE	3	b	1	Dungeness	29.95	65	64	E	5	bc	2
Shields	30.12	55	49	NE	2	b	3	London	29.99	66	58	E	4	bc	*
Ardrossan	30.09	59	54	ENE	3	o	2	Yarmouth	30.00	60	56	NE	4	bc	4
Malin Head	30.03	57	57	E	6	c	6	Jersey	29.89	70	60	ENE	1	c	1
Mullaghmore	29.99	59	56	E	6	om	4	Rochefort	30.02	75	68	W	4	c	2
Belmullet	29.93	67	62	SE	1	b	*								

## REMARKS.

The depression lying off our south-west coast is moving slowly to the northward, and rain has set in at Killy. No other change is reported. The sea is rather rough rough in the south-west, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Friday 28<sup>th</sup> August 1885.

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

Issued by the Meteorological Office, No. 1, Victoria Road, London, W. 1, on 11th January.																			
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	29.71	46	NE	2	o	29.79	+ .17	46	43	- 2	NE	8	bc	*	57	45	-		
Hernösand	29.54	45	N	4	o	29.62	+ .06	48	46	+ 7	N	4	r	*	?	41	0.39		
Stockholm	29.65	46	WNW	2	o	29.56	- .15	44	42	- 1	WNW	2	r	*	57	37	-		
Wisby	29.72	52	NNW	8	bc	29.60	- .13	49	44	- 1	NNW	8	o	*	57	45	-		
Bodö	29.80	46	SW	2	o	29.85	+ .05	46	45	+ 2	NE	2	c	1	48	43	0.08		
Christiansund	29.97	45	NW	4	c	29.98	- .03	45	44	+ 1	W	4	c	4	46	39	0.12		
*Skudesnaes	29.99	49	NW	6	bc	30.00	- .01	49	44	0	NNW	6	bc	3	54	48	-		
(Oxö (Xtiansund))	29.88	56	WNW	4	b	29.91	- .02	49	44	- 1	NNW	4	b	2	63	46	-		
Skagen (The Skaw)	29.81	50	NNE	3	b	29.88	- .02	50	45	- 2	NE	4	b	3	59	45	-		
Faro	29.94	50	NW	4	bc	29.91	- .05	55	48	- 2	NW	4	b	*	61	48	-		
Cuxhaven	30.01	56	N	3	c	29.99	- .05	57	53	0	NNE	2	c	*	58	54	-		
*Sumburgh Head	30.12	48	N	2	c	30.11	- .01	48	43	+ 1	N	1	b	2	50	38	-		
*Stornoway	30.12	52	ENE	6	b	30.14	- .01	49	44	- 1	ESE	5	og	1	55	44	-		
Wick	30.12	52	NE	2	o	30.12	- .04	52	49	+ 9	NE	1	o	0	54	40	-		
Nairn	30.12	51	E	3	b	30.14	- .01	47	43	+ 1	E	1	bc	1	55	44	-		
*Aberdeen	30.13	53	ENE	3	bc	30.14	- .01	57	46	+ 2	N	3	c	2	57	46	-		
Leith	30.09	52	SE	3	c	30.09	.00	52	46	0	? ESE	4	o	*	58	43	-		
*Shields	30.07	53	E	4	c	30.06	- .03	53	48	- 1	E	3	o	4	58	50	-		
Spurn Head	29.98	56	ENE	4	c	29.97	- .05	55	52	- 1	E	5	c	4	59	53	-		
York	30.02	55	E	2	o	30.02	- .04	52	50	+ 3	NE	1	r	*	63	47	0.03		
Loughborough	29.98	51	ENE	2	o	29.94	- .07	53	52	+ 6	ENE	3	o	*	54	46	0.19		
*Ardrossan	30.02	54	NE	4	o	30.05	- .01	54	50	0	ENE	5	b	3	59	42	-		
Malin Head	29.94	55	E	7	bc	29.99	- .02	52	51	+ 1	E	7	o	6	56	50	-		
*Mullaghmore	29.87	55	E	6	omg	29.91	- .04	53	51	+ 1	ESE	6	o	5	59	51	0.17		
Belmullet	29.83	56	E	4	o	29.86	- .03	54	53	- 1	E	2	o	*	61	52	0.04		
Donaghadee	29.97	55	S	1	o	30.00	- .01	55	50	0	E	5	o	3	56	51	0.01		
Barrow-in-Furness	29.91	54	E	3	r	29.97	- .06	50	48	+ 2	ENE	3	r	*	58	48	0.15		
Liverpool (Bidston)	29.95	51	E	3	r	29.94	- .05	52	49	+ 2	ENE	4	f	4	53	49	0.12		
*Holyhead	29.89	54	E	6	og	29.89	- .04	55	52	+ 3	E	6	c	5	56	52	0.01		
Parsonstown	29.82	55	NE	1	o	29.87	- .05	55	52	+ 1	E	1	rm	*	57	53	0.37		
*Valencia	29.71	64	SE	4	c	29.79	+ .07	61	60	+ 1	NNE	1	o	1	65	58	0.09		
Rocha's Point	29.74	63	SE	4	r	29.79	+ .05	58	58	+ 1	ESE	6	r	5	60	54	0.76		
Pembroke	29.81	60	ESE	4	c	29.81	- .01	57	54	+ 2	E	5	bc	2	62	54	0.05		
*Scilly	29.76	62	SE	3	om	29.69	- .08	60	58	- 1	ENE	4	o	4	65	58	0.03		
Prawle Point	29.81	60	ENE	2	f	29.71	- .14	60	56	- 1	NE	6	c	6	64	55	-		
Hurst Castle	29.85	63	ESE	3	c	29.75	- .13	61	57	0	ENE	6	bc	3	67	57	-		
*Dungeness	29.87	64	E	5	c	29.81	- .11	60	59	+ 1	E	5	c	4	65	58	-		
*London	29.92	59	E	4	o	29.86	- .07	59	55	+ 3	E	4	o	*	63	54	0.05		
Oxford	29.92	65	NE	3	o	29.86	- .08	59	54	+ 6	NE	4	o	*	58	50	0.17		
Cambridge	29.96	58	E	1	o	29.89	- .08	57	53	+ 6	E	1	c	*	58	50	0.24		
*Yarmouth	29.97	58	E	5	cpd	29.93	- .07	58	54	+ 1	E	6	bc	5	62	55	-		
The Helder	29.97	57	ENE	3	bc	29.95	- .05	56	51	- 1	ENE	3	c	3	61	55	-		
Cape Gris Nez																			
*Jersey	29.78	67	ENE	2	cg	29.64	- .24	61	61	- 3	ENE	3	omr	3	71	60	0.02		
Brest	29.75	65	E	3	o	29.62	- .22	61	60	- 3	ENE	4	r	4	68	59	0.83		
Lorient																			
*Rochefort	29.79	66	SW	1	o	29.59	- .32	63	61	- 1	E	5	o	2	75	59	0.59		
Biarritz	29.78	72	E	4	o	29.71	- .25	65	63	+ 1	S	4	o	2	86	52	0.59		
Corunna	29.70	75	NW	3	b	29.61	- .26	68	63	+ 1	S	3	c	1	88	63	0.08		
Brussels	*	*	*	*	*	29.82	- .17	52	49	0	ENE	5	o	*	72	49	-		
Charleville	29.84	72	ESE	1	o	29.75	- .18	62	59	+ 2	ESE	1	o	*	79	54	-		
Paris	29.80	72	2	0	bc	29.72	- .17	62	61	- 3	SE	1	r	*	*	*	0.04		
Lyons	29.83	71	NW	1	r	29.75	- .24	65	59	+ 6	SW	4	o	*	81	?	-		
Toulon	29.89	72	E	4	o	29.78	- .20	67	65	+ 1	ENE	4	o	3	77	64	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).



# WEATHER

for 8 a.m. on Friday

# CHARTS

28<sup>th</sup> August 1885.

## 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.

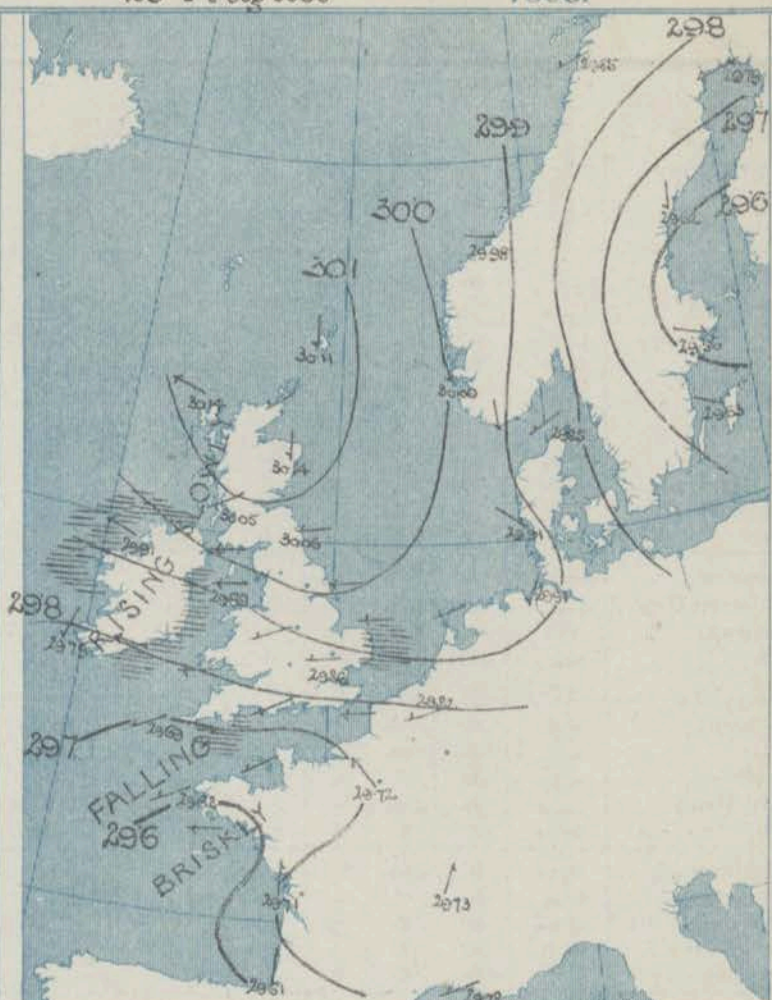
**Sea Disturbance** — where considerable, is shown thus

▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928





# REMARKS.

for

Friday 28<sup>th</sup> August 1885, at 8 a.m.

Barometric pressure remains highest (30 ins and upwards) over the northern parts of Scotland, while it is lowest over the Bay of Biscay — the gradient being moderate. E<sup>ly</sup> winds, fresh to strong in force, are consequently blowing over the United Kingdom, but on the eastern shores of the North Sea the wind is N<sup>ly</sup> and moderate in force. Temperature has risen in most parts of our Islands; over central England the change amounts to about 6°. The readings are, however, still low for the time of year. Rain has fallen at nearly all but the northern stations and the fall continues in the west. Thunderstorms have occurred over the southern half of France. An aurora was seen at Lumburg Head last night. The sky is now cloudy and the general appearance is somewhat unsettled. The sea is rough in the west and south, moderate on our eastern coasts, smooth in the north.

A continuation of fresh to strong E<sup>ly</sup> winds is probable today, with slight showers at times — except in the north.

## FORECASTS

for the 24 hours ending at NOON on 29<sup>th</sup> August 1885.

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

### DISTRICTS.

### FORECASTS.

0 { SCOTLAND  
NORTH

NE<sup>ly</sup> winds, light to moderate; fair.

1 { SCOTLAND  
EAST

D° ————— D°

2 { ENGLAND  
N.E.

NE<sup>ly</sup> winds, moderate to fresh; cloudy, some showers.

3 { ENGLAND  
EAST

Same as N° 5.

4 { MIDLAND  
COUNTIES

Same as N° 2.

5 { ENGLAND  
SOUTH

E<sup>ly</sup> and NE<sup>ly</sup> winds, strong, some rain at times.

### DISTRICTS.

### FORECASTS.

6 { SCOTLAND  
WEST

E<sup>ly</sup> breezes, fresh; cloudy, showery.

7 { ENGLAND  
N.W.

D° ————— D°

8 { ENGLAND  
S.W.

Same as N° 5.

9 { IRELAND  
NORTH

E<sup>ly</sup> winds, fresh; gusty, rain at times.

10 { IRELAND  
SOUTH

D° ————— D°

### WARNINGS

None issued.



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

TUESDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.		Wea.	Sea.		Bar.	Dry.	Wet.	Wind.		Wea.	Sea.
Skudesnaes	29.99	54	45	NW	8	bc	4	Holyhead	29.90	55	52	E	7	rq	6
Sumburgh Head	30.12	48	44	NW	2	c	3	Valencia	29.70	63	62	SE	4	rmg	5
Stornoway	30.13	55	49	NE	5	b	4	Scilly	29.77	62	61	SE	4	sp	3
Aberdeen	30.16	54	52	SE	1	b	1	Dungeness	29.92	65	62	E	5	c	4
Shields	30.07	57	51	E	3	bc	4	London	29.92	60	55	SE	3	c	*
Ardrossan	30.02	58	57	ENE	5	c	2	Yarmouth	30.00	58	54	E	4	sp	4
Malin Head	29.96	55	55	E	5	c	5	Jersey	29.84	69	67	ESE	1	b	1
Mullaghmore	29.89	56	52	E	6	om	5	Rochefort	29.89	74	68	E	4	t	2
Belmullet	29.86	59	55	NE	4	b	*								

## REMARKS.

The depression in the southwest is passing northwards; the showery weather is spreading northwards over England, but in London the sky is clearing slightly. The sea is still rough in the west and south-west, but is moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for *Saturday* — 29<sup>th</sup> August 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 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather	BAROMETER.		SHADE TEMP.			WIND.		Sea. (0 to 9).	SHADE TEMP.		Amount of Rainfall.						
			Dir.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force. (0 to 12).		Max.	Min.							
Haparanda	29.91	44	NE	6	b	30.01	+ .22	47	39	— 4	NE	6	b	*	50	?	—					
Hernösand	29.87	48	N	4	o	29.91	+ .24	48	45	— 0	N	2	bc	*	50	45	0.28					
Stockholm	29.67	48	NNW	6	b	29.84	+ .25	51	49	+ 7	NNW	4	bc	*	54	41	—					
Wisby	29.69	51	NW	8	r	29.76	+ .10	54	50	+ 5	NNE	6	bc	*	54	46	0.08					
Bodo	29.90	49	ESE	2	o	29.94	+ .09	46	42	— 0	E	4	b	2	54	43	—					
Christiansund	30.01	45	SW	2	b	29.97	— .01	44	43	— 1	ESE	1	c	2	50	39	—					
Skudesnaes	29.99	48	NNW	6	b	30.00	— .00	48	44	— 1	NNW	4	bc	3	54	48	—					
Oxö (Xiansund)	29.90	58	ESE	2	b	29.95	+ .04	55	52	+ 6	E	4	b	2	50	46	—					
Skagen (The Skaw)	29.90	53	N	3	b	29.95	+ .10	54	49	+ 4	NE	2	b	0	57	50	—					
Fanö	29.95	46	N	4	b	29.99	+ .08	53	48	— 2	ESE	1	b	*	59	41	—					
Cuxhaven	29.96	56	N	3	b	29.96	— .03	56	51	— 1	E	2	b	*	?	53	—					
Sumburgh Head	30.10	47	NW	3	bc	30.04	— .07	46	43	— 2	N	2	c	2	51	41	—					
Sornoway	30.12	50	NE	4	bc	30.13	— .01	50	46	+ 1	NE	1	b	0	52	40	—					
Wick	30.15	50	NE	1	o	30.11	— .01	50	47	— 2	NW	1	bc	0	55	35	—					
Nairn	30.12	51	E	2	c	30.13	— .01	46	45	— 1	Z	0	c	1	53	44	—					
Aberdeen	30.12	51	ENE	1	c	30.13	— .01	50	45	— 1	NNW	2	c	1	56	45	—					
Leith	30.09	51	ESE	3	o	30.11	+ .02	49	46	— 2	E	2	or	*	55	47	—					
Shields	30.08	53	E	3	o	30.07	+ .01	50	47	— 0	ENE	1	o	3	55	51	—					
Spurn Head	29.98	55	ENE	5	c	29.98	+ .01	55	50	— 0	ENE	5	c	5	58	53	—					
York	30.03	54	ENE	3	o	30.02	— .00	54	46	— 0	NNE	2	o	*	58	48	—					
Loughborough	29.95	55	ENE	5	c	29.97	+ .03	52	49	— 1	NE	4	o	*	60	49	—					
Ardrossan	30.06	52	ENE	4	o	30.11	+ .06	50	47	— 4	NE	1	o	1	57	45	—					
Malin Head	30.03	54	E	5	c	30.14	+ .15	51	51	— 1	E	4	c	3	56	50	—					
Mullaghmore	29.98	55	ESE	5	o	30.07	+ .16	51	48	— 2	E	5	o	3	55	49	—					
Belmullet	29.93	55	E	3	o	30.03	+ .17	53	51	— 1	E	1	o	r	56	51	0.02					
Donaghadee	30.02	55	E	6	o	30.08	+ .06	51	47	— 1	E	4	o	2	56	50	—					
Barrow-in-Furness	29.99	54	NE	3	c	30.03	+ .04	48	46	— 2	NE	3	c	*	58	44	—					
Liverpool (Bidston)	29.95	56	E	4	c	30.01	+ .07	52	47	— 0	ENE	2	b	3	58	44	—					
Holyhead	29.93	58	E	5	c	30.03	+ .10	54	50	— 1	ENE	6	c	5	50	49	—					
Parsonstown	29.93	55	E	1	r	30.04	+ .17	52	50	— 3	E	1	c	*	58	49	0.41					
Valencia	29.86	61	SE	3	rm	29.99	+ .20	55	57	— 3	Z	0	om	1	68	55	0.58					
Roche's Point	29.87	59	ENE	4	o	29.97	+ .12	57	54	— 1	E	4	bc	4	63	53	0.15					
Pembroke	29.84	59	ENE	5	bc	29.93	+ .12	54	50	— 3	ENE	4	b	2	63	51	—					
Scilly	29.74	61	ENE	4	om	29.89	+ .14	57	53	— 3	ENE	5	o	4	64	54	0.03					
Prawle Point	29.75	59	ENE	6	o	29.80	+ .09	50	50	— 7	NNE	6	c	6	62	50	0.07					
Hurst Castle	29.79	58	E	7	r	29.75	+ .03	57	54	— 4	NE	7	b	3	65	54	0.02					
Dungeness	29.81	59	E	5	r	29.76	— .05	59	58	— 1	ENE	6	c	5	62	57	0.04					
London	29.86	57	ENE	4	o	29.84	— .02	57	51	— 2	E	4	c	*	63	50	—					
Oxford	29.90	53	NE	4	bc	29.89	+ .03	56	50	— 0	NE	5	bcy	*	63	48	—					
Cambridge	29.91	54	NNE	2	c	29.90	+ .01	57	51	— 0	ENE	2	c	*	63	41	—					
Yarmouth	29.93	57	ENE	6	bc	29.90	— .03	57	53	— 1	ENE	6	c	5	59	54	—					
The Helder	29.93	56	ENE	4	o	29.89	— .06	57	51	+ 1	ENE	4	b	3	59	54	—					
Cape Gris Nez	29.65	60	ENE	5	om	29.66	+ .02	55	56	— 3	NE	6	om	5	61	57	0.17					
Jersey	29.61	63	Z	0	o	29.67	+ .05	58	57	— 3	NE	5	o	3	68	57	0.43					
Brest	29.63	67	SW	1	c	29.63	+ .04	61	58	— 2	NE	7	o	2	73	57	—					
Rochefort	29.60	69	ENE	3	o	29.45	— .26	63	?	— 2	NNE	7	r	2	? 79	59	0.51					
Biarritz	29.53	70	E	4	o	29.39	— .22	64	63	— 4	W	12	r	7	77	63	1.10					
Coranna	*	*	*	*	*	29.72	— .10	57	48	— 0	NE	5	o	*	67	48	—					
Brussels	*	*	*	*	*	29.72	— .10	57	48	— 0	NE	5	o	*	67	48	—					
Charleville	29.73	62	SE	4	o	29.62	— .13	58	56	— 4	ENE	7	r	*	69	59	0.12					
Paris	29.69	63	ENE	3	o	29.58	— .14	56	55	— 6	N	5	r	*	?	?	0.82					
Lyons	29.62	69	SE	3	o	29.43	— .30	64	62	— 1	SW	1	r	*	79	61	1.34					
Toulon	29.65	69	E	7	o	29.57	— .21	70	70	+ 3	SE	3	m	3	75	?	—					

## EXPLANATION OF COLUMNS

**WEATHER.**—Beaufort Scale is h. 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 the Meteorological Office, London



# WEATHER CHARTS

for 8 a.m. on Saturday

29<sup>th</sup> August

1885.

## 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.

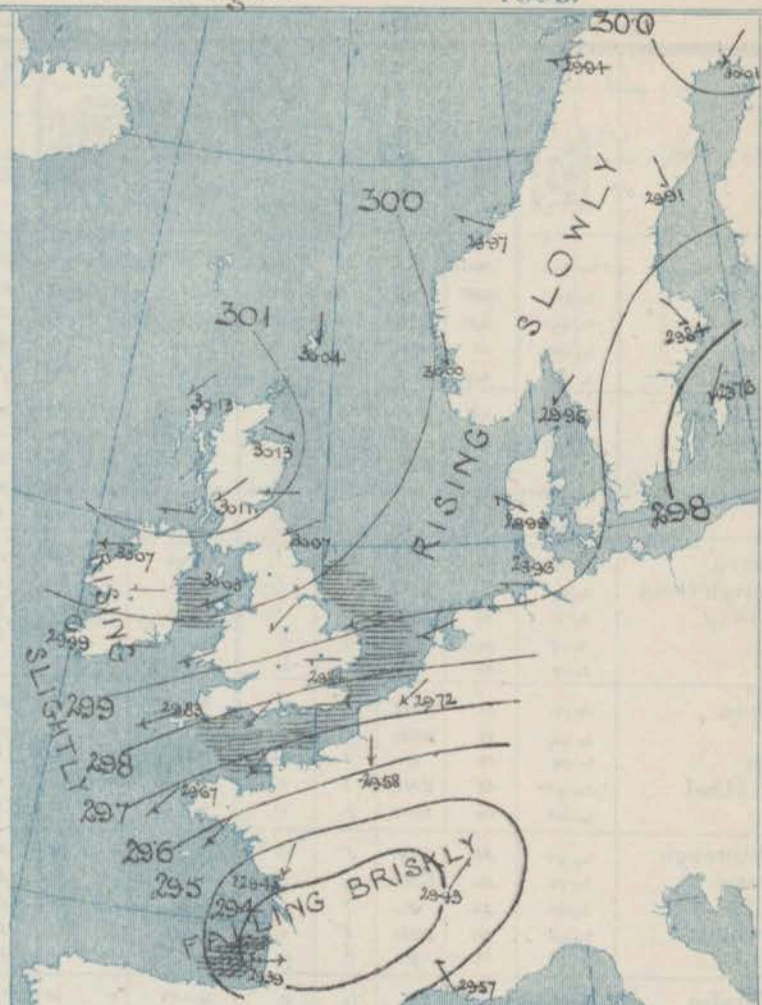
**Sea Disturbance** — where considerable, is shown thus

— Rough. — High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
	in.
Sumburgh Head	29.806
Stornoway	29.800
Wick	29.822
Nairn	29.829
Aberdeen	29.835
Leith	29.852
Shields	29.876
York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.893
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Hurst Castle.	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

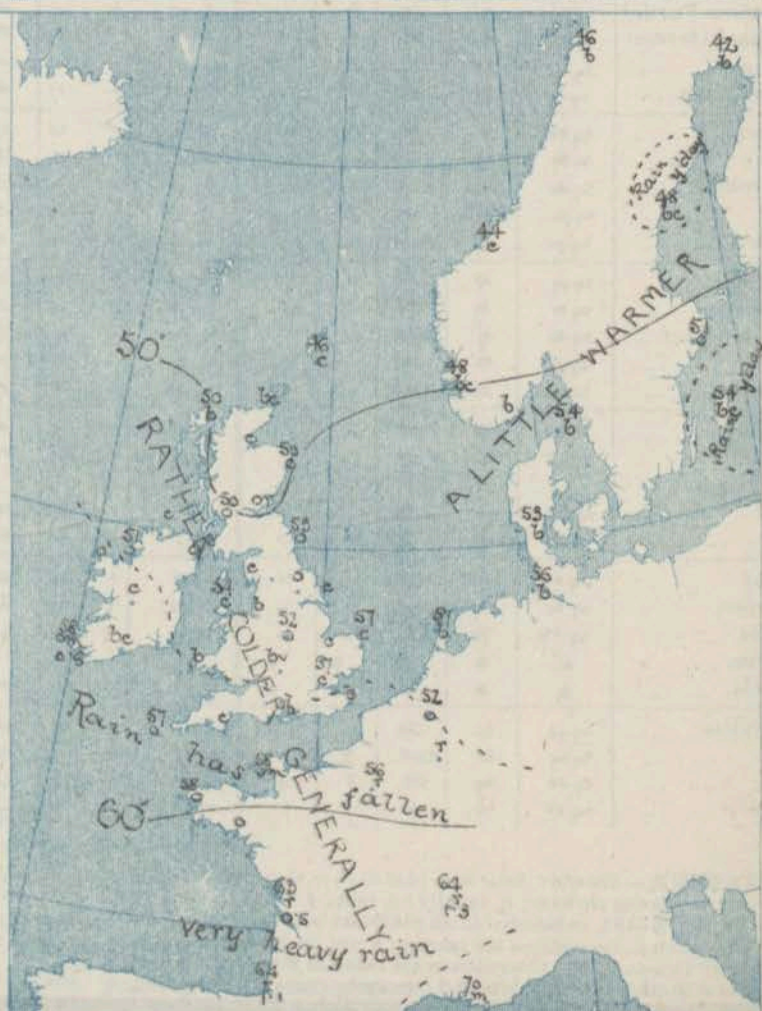
**Rainfall** — A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS.	TEMPERATURE.				RAINFALL. (Inches)
	Daily Max	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.6	2.43
Nairn	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.65
Valencia	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	3.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.26
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





**REMARKS.**  
for Saturday 29<sup>th</sup> August 1885, at 8 a.m.

Barometric pressure is still highest at our northern stations and lowest in the far south, a well-marked depression having advanced over the southwest of France from the westward during the night. The gradients are now favourable for NE<sup>ly</sup> winds, and are somewhat steep over the southern parts of the United Kingdom and the northern parts of France. Calms and variable airs are reported at the Scotch stations this morning, but NE<sup>ly</sup> winds prevail in most other places and vary in force from a moderate breeze in the north of England to a strong breeze in the Channel and to a moderate gale in the west of France. At Biarritz, however, there is a heavy gale from the westward. Temperature is still low for the time of year, the readings varying from 59° at Dungeness and 57° at Litley to 46° at Nairn. Rain fell yesterday at several of our western and southern stations, but in the north and east the weather was dry. The sky is now cloudy except in the north, and heavy rain is falling over France; lightning is reported at Biarritz. The sea is rough on our south and east coasts, very smooth in the north.

The depression in the south of France is apparently moving northwards and will probably cause the strong NE<sup>ly</sup> winds on our east and southeast coasts to continue, and spread to the Dutch coasts.

**FORECASTS**

for the 24 hours ending at NOON on 30<sup>th</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	Wind backing to NW or W. light; fine.	6 { SCOTLAND WEST	NE <sup>ly</sup> winds, moderate; fine.
1 { SCOTLAND EAST	D° ————— D°	7 { ENGLAND N. W.	D° ————— D°
2 { ENGLAND N. E.	Same as N° 4.	8 { ENGLAND S. W.	Same as N° 5.
3 { ENGLAND EAST	Same as N° 5.	9 { IRELAND NORTH	Light E <sup>ly</sup> breezes and fine weather. Very cold inland at night.
4 { MIDLAND COUNTIES	NE <sup>ly</sup> winds, moderate to fresh; fair, dry.	10 { IRELAND SOUTH	D° ————— D°
5 { ENGLAND SOUTH	NE <sup>ly</sup> winds, strong; some local showers, but 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.		
Skudesnaes	29.99	54	46	NNW	6	b	3	Holyhead	29.92	58	55	E	7	oq	6
Sumburgh Head	30.11	50	45	NN	3	b	3	Valencia	29.83	66	64	?	3	o	4
Stornoway	30.14	53	47	NE	4	c	3	Scilly	29.72	63	59	E	5	o	4
Aberdeen	30.13	54	47	NE	3	bc	2	Dungeness	29.79	60	59	E	6	o	5
Shields	30.06	54	47	E	4	o	4	London	29.85	61	58	E	3	c	*
Ardrossan	30.04	57	52	ENE	5	c	3	Yarmouth	29.93	58	54	ENE	6	bc	5
Malin Head	30.02	54	53	E	5	c	4	Jersey	29.66	60	59	E	4	r	3
Mullaghmore	29.96	54	52	ESE	5	r	4	Rochefort	29.71	73	68	SE	3	o	2
Belmullet	29.91	55	53	E	2	r	*								

## REMARKS.

The barometer has risen somewhat at our western stations since the morning, but beyond this no change of importance is reported. The sea is rather rough in the west and also on our southeast coast.



# DAILY WEATHER REPORT

for *Sunday 30<sup>th</sup> August 1885.*  
 Issued by the Meteorological Office, 116, Victoria Street, London, R. H. SCOTT, Secretary.

† YESTERDAY EVENING.														8 A.M. TO DAY.										PAST 24 HOURS.		
STATIONS.	Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.			Weather	BAROMETER.		SHADE TEMP.			WIND.			Sea (0 to 9).	SHADE TEMP.		Amount of Rainfall.								
			Dir.	Force (0 to 12)			Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force (0 to 12)			Max.	Min.									
Haparanda	30.08	42	NE	4		b	30.12	+ .11	45	42	+ 3	NE	4	0	*	45	39	—								
Hernösand	30.01	47	N	2		c	30.01	+ .10	47	45	— 1	N	4	0	*	52	45	—								
Stockholm	29.95	47	Z	0		b	29.92	+ .08	50	46	— 1	Z	0	0	*	52	45	—								
Wisby	29.97	52	NE	4		o	29.84	+ .08	55	51	+ 1	E	6	bc	*	57	46	—								
Bodo	30.01	45	E	2		b	30.07	+ .13	46	44	0	E	4	0	3	54	45	—								
Christiansund	29.90	46	NE	2		b	29.86	— .11	45	43	+ 1	Z	0	c	0	50	44	—								
Skudesnaes	29.92	49	NNW	4		o	29.85	— .15	46	43	— 2	NNW	5	c	3	54	48	—								
(Oxö (Xtiansund).	29.91	55	SSE	2		c	29.79	— .16	50	46	— 5	NNW	4	bc	2	66	48	—								
Skagen (The Skaw)	29.92	53	Z	0		bc	29.80	— .15	52	49	— 2	NNW	2	0	0	63	46	—								
Faro	29.92	48	N	4		b	29.86	— .13	55	50	+ 2	Z	0	bc	*	61	37	—								
Cuxhaven	29.90	59	ENE	4		b	29.87	— .09	56	53	0	NNE	4	b	*	59	53	—								
Sumburgh Head	29.99	44	NN	3		r	29.97	— .07	48	44	+ 2	NN	3	c	3	49	39	0.06								
Stornoway	30.09	51	N	2		bc	30.09	— .04	47	45	— 3	Z	0	0	0	56	41	0.03								
Wick	30.05	46	N	2		bc	30.06	— .05	50	46	0	N	1	0	0	55	39	—								
Nairn	30.06	53	E	2		o	30.09	— .04	47	44	+ 1	Z	0	bc	1	59	43	0.02								
Aberdeen	30.05	51	Z	0		c	30.07	— .06	50	44	0	NNW	3	b	1	55	39	—								
Leith	30.05	51	E	1		bc	30.08	— .03	48	45	+ 1	SE	1	c	*	55	44	—								
Shields	30.05	51	NE	3		c	30.07	— .00	53	47	0	NNE	2	c	3	54	40	—								
Spurn Head	29.95	54	NNE	6		bc	30.01	+ .03	53	48	— 2	N	4	b	3	58	38	—								
York	30.01	53	ENE	1		o	30.07	+ .05	50	45	— 2	N	1	b	*	57	44	—								
Loughborough	29.95	54	NE	4		bc	30.05	+ .08	50	46	— 2	N	3	ow	*	60	45	—								
Ardrrossan	30.07	53	Z	0		bc	30.07	— .04	49	47	— 1	ENE	1	ow	1	56	40	—								
Malin Head	30.08	51	ENE	2		b	30.05	— .09	51	51	0	SSE	3	bc	1	54	46	—								
Mullaghmore	30.06	54	ENE	2		o	30.04	— .03	51	47	0	SE	2	ow	3	54	30	—								
Belmullet	30.07	55	E	1		o	29.98	— .05	51	49	— 2	E	2	o	*	56	49	—								
Donaghadee	30.07	53	NE	4		o	30.08	— .00	52	49	+ 1	SSE	2	o	0	59	50	—								
Barrow-in-Furness	30.01	54	NE	3		c	30.07	+ .04	50	46	+ 2	NE	1	bc	*	56	43	—								
Liverpool (Bidston)	30.00	54	NE	3		o	30.07	+ .06	51	44	— 1	NE	1	bc	2	57	47	—								
Holyhead	30.01	55	NE	4		c	30.08	+ .05	54	50	0	SSE	1	c	1	57	47	—								
Parsonstown	30.05	55	NE	1		o	30.05	+ .01	53	49	+ 1	SE	1	c	*	57	46	—								
Valencia	30.02	61	E	1		o	29.99	— .00	57	56	— 1	SE	5	rm	5	64	56	0.82								
Roche's Point	30.12	58	NE	2		o	30.04	+ .07	55	53	— 2	SSE	2	o	3	62	50	—								
Pembroke	29.94	56	NE	3		b	30.07	+ .14	52	48	— 2	ENE	2	bc	1	62	48	—								
Scilly	29.90	59	N	5		b	30.04	+ .21	57	53	0	ENE	2	c	4	60	53	—								
Prawle Point	29.84	60	NNE	4		b	30.02	+ .12	55	50	+ 2	N	3	b	3	67	45	—								
Hurst Castle	29.79	62	NE	6		b	29.99	+ .21	54	51	— 3	NNE	5	b	3	66	47	—								
Dungeness	29.73	59	E	7		bc	29.89	+ .13	58	57	— 1	NE	5	bc	4	63	54	—								
London	29.83	58	NE	3		bc	29.98	+ .14	54	49	— 3	NNE	3	bc	*	67	48	—								
Oxford	29.93	53	NE	5		o	30.04	+ .15	51	47	— 5	NE	4	c	*	63	44	—								
Cambridge	29.89	55	N	3		c	30.02	+ .12	54	48	— 3	N	2	o	*	63	46	—								
Yarmouth	29.87	58	NNE	6		c	29.97	+ .07	55	50	— 2	NNE	4	c	5	63	53	—								
The Helder	29.84	57	NE	5		b	29.89	— .00	56	52	— 1	ENE	4	c	3	60	54	—								
Cape Gris Nez	29.67	59	ENE	9		c	29.84	+ .29	57	56	— 1	NE	9	c	7	63	55	—								
Jersey	29.74	61	NE	5		b	29.95	+ .29	57	53	— 1	NNE	4	bm	5	64	54	—								
Brest	29.82	59	NNE	5		b	30.00	+ .33	53	51	— 5	N			3	61	50	—								
Lorient	29.76	63	NNE	6		bc	29.91	+ .34	55	54	— 6	N	5	b	*	72	50	—								
Rocheport	29.63	62	NNE	7		o	29.84	+ .39	61	56	— 2	N	8	bc	3	70	57	1.62								
Biarritz	29.60	?	Y	8		b	29.88	+ .49	64	61	0	NNW	7	o	3	72	61	1.38								
Corunna	*	*	*	*		*	30.07		66	64		NE	1	b	5	68	55	—								
Brussels	*	*	*	*		*	29.83	+ .11	53	49	+ 1	NNE	4	b	*	61	50	0.08								
Charleville	?	56	E	4		o	29.71	+ .09	52	50	— 6	NNE	3	o	*	70	?	0.86								
Paris	29.50	54	NE	4		o	29.80	+ .22	57	51	+ 1	NNW	5	b	*	*	*	0.86								
Lyons	29.47	62	S	1		r	29.63	+ .20	59	57	— 5	N	1	o	*	81	57	0.35								
Toulon	29.56	69	WSW	3		o	29.63	+ .06	64	59	— 6	W	5	c	3	77	63	0.43								

## EXPLANATION OF COLUMNS

**WEATHER.**—Bouffort 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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Printed by J. H. L. London



# WEATHER

for 8 a.m. on Sunday

# CHARTS

30<sup>th</sup> August 1885.

## 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.

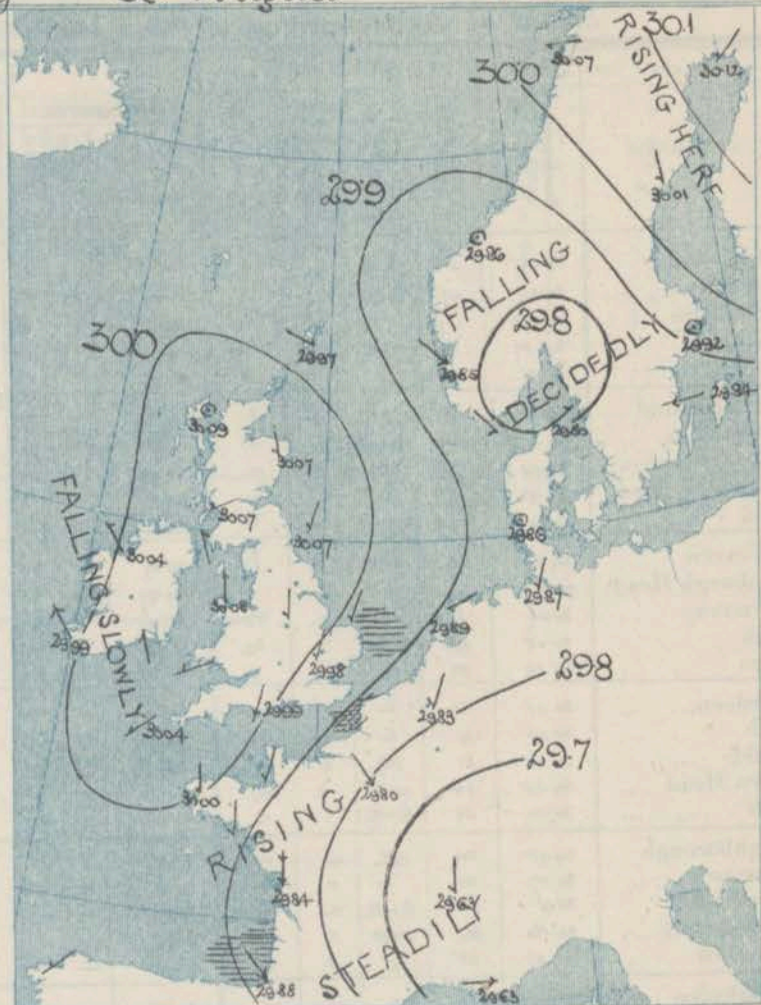
**Sea Disturbance** — where considerable, is shown thus

▨ = Rough. ▨ = High.

## MEAN HEIGHT of the BAROMETER

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

STATIONS.	MEAN READINGS.
Sumburgh Head	29.806
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York	29.905
Ardrossan	29.856
Donaghadee	29.868
Holyhead	29.883
Liverpool	29.898
Valencia	29.908
Roche's Point	29.908
Pembroke	29.910
Scilly	29.951
Harst Castle	29.949
Dover	29.945
LONDON	29.943
Oxford	29.929
Cambridge	29.929
Yarmouth	29.928



## 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.

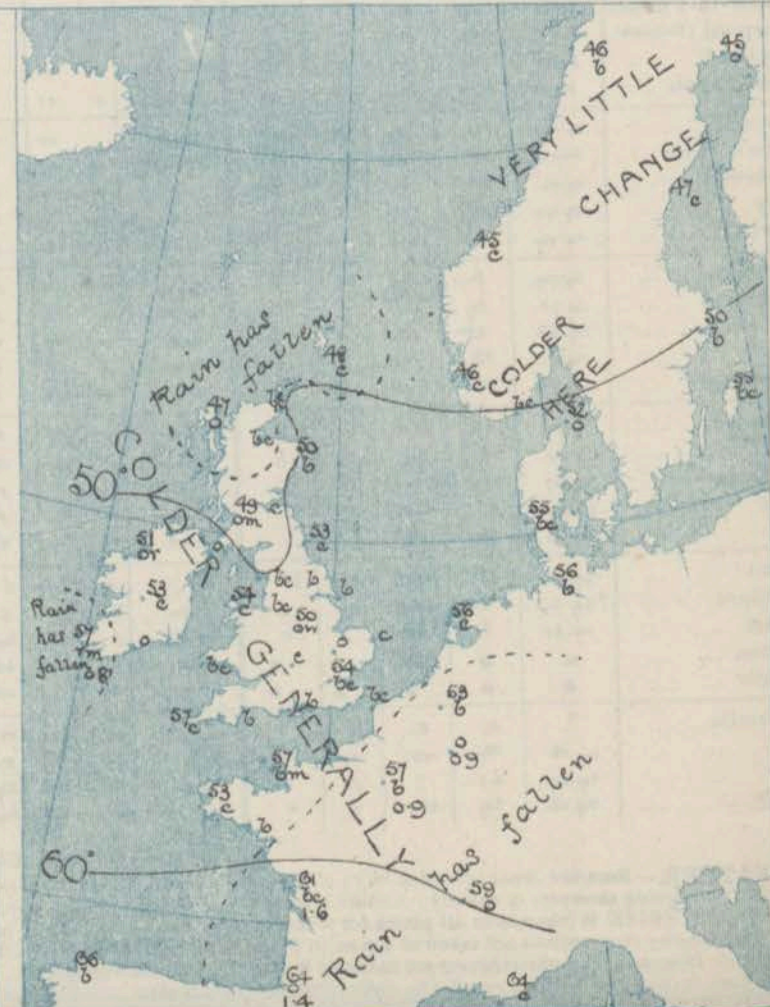
**Rainfall** A dotted line separates the districts in which rain has fallen from those where there has been none. Falls of 0.5 in. or more, are quoted in figures.

## MEANS OF TEMPERATURE IN SHADE. AND RAINFALL.

for the month of August.

STATIONS	TEMPERATURE.				RAINFALL (Inches)
	Daily Max.	Daily Min.	At 8 a.m.		
			Dry.	Wet.	
Sumburgh Head.	58.3	48.8	54.1	52.4	3.49
Stornoway	58.5	49.2	55.8	53.9	3.62
Wick	61.3	48.7	55.6	53.8	2.43
Nairn.	63.6	50.6	56.0	53.1	2.99
Aberdeen	63.0	50.7	56.8	53.9	3.33
Leith	66.3	52.2	58.1	55.2	2.62
Shields	63.7	53.2	58.0	55.3	2.74
York.	68.2	51.8	58.7	56.0	2.57
Ardrossan	62.7	54.0	57.8	55.0	4.19
Donaghadee	61.2	52.6	57.3	55.9	3.09
Holyhead	65.2	55.7	58.9	56.9	2.93
Liverpool	66.3	54.7	59.2	56.1	2.85
Valencia.	65.4	54.7	59.8	57.1	4.64
Roche's Point	67.5	54.7	59.4	56.8	3.66
Pembroke	64.4	56.4	59.4	57.1	3.11
Scilly	65.4	57.8	61.3	59.3	2.63
Hurst Castle	67.9	56.8	61.7	59.8	2.54
Dover	67.3	58.2	63.3	59.6	2.24
LONDON	72.3	54.2	61.9	58.5	2.45
Oxford	69.6	53.9	59.8	57.3	2.46
Cambridge	71.9	52.8	60.7	57.9	2.28
Yarmouth	66.9	55.7	61.4	58.5	2.26

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





for Sunday 30<sup>th</sup> August 1885, at 8 a.m.

## FORECASTS

for the 24 hours ending at NOON on 31<sup>st</sup> August 1885.  
(Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	<i>None</i> <i>Issued</i>	6 { SCOTLAND WEST	<i>None</i> <i>Issued</i>
1 { SCOTLAND EAST		7 { ENGLAND N.W.	
2 { ENGLAND N.E.		8 { ENGLAND S.W.	
3 { ENGLAND EAST		9 { IRELAND NORTH	
4 { MIDLAND COUNTIES		10 { IRELAND SOUTH	
5 { ENGLAND SOUTH		WARNINGS	<i>None</i> <i>Issued.</i>



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

YESTERDAY'S 2 P.M. REPORTS AND REMARKS.															
	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes	29.97	54	49	WNW	6	c	3	Holyhead	30.00	56	51	NE	5	c	4
Sumburgh Head	30.02	46	43	WSW	3	c	3	Valencia	30.01	62	59	E	1	on	2
Stornoway	30.11	52	48	Z	0	p	0	Scilly	29.86	59	53	NE	6	b	5
Aberdeen	30.07	53	47	NW	1	c	1	Dungeness	29.75	63	61	E	7	bc	6
Shields	30.05	54	47	ENE	3	o	4	London	29.8	64	54	NNE	5	bc	*
Ardrossan	30.08	54	49	NE	1	o	1	Yarmouth	29.89	59	54	NE	6	bc	5
Malin Head	30.08	53	50	ENE	3	b	2	Jersey	29.70	63	56	NE	7	b	5
Mullaghmore	30.06	54	50	ENE	4	omv	2	Rochefort	29.49	60	59	N	7	r	2
Belmullet	30.03	55	50	E	1	c	*								

## REMARKS.

The depression in the south of France appears to be moving slowly to the eastwards. Strong NE<sup>3</sup> winds are still blowing on sea south and east, but with fine weather. The sea is still rough in the south and east, moderate to smooth elsewhere.



# DAILY WEATHER REPORT

for Monday 31<sup>st</sup> August 1885.

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

Issued by the Meteorological Office, No. 1, Abchurch Lane, London, E.C. 4, 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.	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	30.12	42	NE	2	0	30.12	00	46	42	+ 1	NE	2	0	*	50	39	—		
Hernösand	29.98	49	NE	2	0	29.95	04	48	44	+ 1	ENE	6	0	*	55	45	—		
Stockholm	29.87	46	Z	0	0	29.71	21	50	49	0	Z	0	0	*	59	39	0.28		
Wisby	29.75	51	ESE	6	7	29.71	13	51	47	4	W	4	bc	*	63	50	0.47		
Bodo	30.06	46	ENE	6	0	30.06	01	44	41	2	ENE	4	0	*	50	41	—		
Christiansund	29.86	48	ESE	1	0	29.91	05	49	45	+ 4	E	1	bc	1	50	41	—		
Skudesnaes	29.82	48	NW	6	0	29.82	03	50	47	+ 4	NW	6	bc	3	?	?	—		
Oxö (Christiansund)	29.74	50	W	6	0	29.74	05	49	45	1	WNW	4	c	2	53	46	—		
Skagen (The Skaw)	29.70	50	W	4	0	29.67	13	49	45	3	NNW	4	bc	3	55	45	0.08		
Faro	29.92	49	W	4	0	29.89	03	55	48	0	W	6	c	*	59	48	—		
Cuxhaven	29.94	56	N	4	0	30.00	13	55	51	1	NNW	4	b	*	57	52	—		
Sumburgh Head	29.98	49	NW	3	0	30.00	03	50	47	+ 2	N	2	bc	3	51	42	—		
Stornoway	30.06	50	E	3	0	30.08	01	49	45	+ 2	E	4	b	3	55	39	—		
Wick	30.06	55	N	1	0	30.09	03	50	48	0	NW	1	bc	0	57	35	—		
Nairn	30.09	52	E	1	0	30.10	01	44	42	3	Z	0	b	1	50	33	—		
Aberdeen	30.07	50	SSE	1	0	30.08	01	48	45	2	NW	1	b	0	57	33	—		
Leith	30.04	54	SE	1	0	30.06	02	51	49	+ 1	NE	1	om	*	54	41	—		
Shields	30.07	51	E	2	0	30.05	02	50	47	3	SW	1	om	3	55	46	—		
Spurn Head	30.07	52	N	3	0	30.06	05	54	48	+ 1	SE	1	c	3	56	48	—		
York	30.08	54	ENE	1	0	30.07	00	51	48	+ 1	S	1	0	*	58	46	—		
Loughborough	30.08	54	E	1	0	30.07	02	51	47	+ 1	ESE	1	om	*	61	48	0.03		
Ardrossan	30.05	54	SW	1	0	30.03	04	51	49	+ 2	NE	1	om	1	58	46	—		
Malin Head	30.00	54	E	4	0	29.99	04	52	52	+ 2	SE	5	c	3	57	50	—		
Mullaghmore	29.97	52	ESE	5	7	29.96	08	52	51	+ 1	ESE	5	om	4	54	50	0.24		
Belmullet	29.90	54	E	1	0	29.91	07	53	52	+ 2	NE	1	0	*	54	48	0.03		
Donaghadee	30.05	52	S	2	0	30.01	07	55	53	+ 3	S	2	bc	0	56	48	—		
Barrow-in-Furness	30.06	54	SW	1	0	30.04	03	51	48	+ 1	SE	3	0	*	56	49	—		
Liverpool (Bidston)	30.05	54	SE	1	0	30.01	06	52	48	+ 1	ESE	2	c	3	57	45	—		
Holyhead	30.06	54	ENE	1	0	29.99	09	55	51	+ 1	ESE	1	c	1	56	50	0.04		
Parsonstown	29.97	54	SE	2	7	29.93	12	56	54	+ 3	SW	1	og	*	58	51	0.19		
Valencia	29.88	60	WSW	4	0	29.91	08	59	59	+ 2	NW	3	omd	2	61	56	0.02		
Roche's Point	29.94	58	SSW	6	7	29.87	17	58	57	+ 3	NE	2	om	4	61	53	0.08		
Pembroke	30.05	54	S	2	0	29.93	14	50	50	+ 1	SSE	5	opm	3	59	51	0.20		
Scilly	30.00	58	SSE	2	0	29.90	14	62	60	5	W	3	c	4	62	55	0.28		
Prawle Point	30.07	56	WSW	2	0	29.97	05	53	50	2	SE	5	7	4	63	50	0.20		
Hurst Castle	30.05	61	NE	3	0	30.03	04	57	55	+ 3	S	3	7	1	66	54	0.05		
Dungeness	30.03	59	NE	3	0	30.05	16	59	57	+ 1	ENE	2	c	2	64	51	—		
London	30.06	58	NNE	2	0	30.06	05	54	50	0	SE	2	0	*	60	48	—		
Oxford	30.09	52	NE	1	0	30.04	00	54	50	+ 3	SE	2	0	*	58	49	—		
Cambridge	30.05	51	N	1	0	30.07	05	55	50	+ 4	E	1	0	*	60	46	—		
Yarmouth	30.04	58	NNE	3	0	30.06	09	53	51	0	N	1	bc	2	63	48	—		
The Helder	30.02	54	Z	0	0	30.04	15	50	49	3	W	1	c	1	?	50	—		
Cape Gris Nez	30.04	59	NE	2	0	30.02	07	59	54	+ 2	SSE	2	ogw	2	63	55	—		
Jersey	30.08	57	N	4	0	29.98	02	59	59	+ 6	SW	5	7	4	61	50	0.08		
Brest	30.05	63	NNW	4	0	30.06	09	58	54	+ 3	SW	4	c	2	70	50	—		
Lorient	30.00	64	NNW	7	0	30.02	28	62	60	+ 1	W	3	0	2	68	57	—		
Biarritz	30.06	65	NW	5	0	30.12	24	64	59	0	N	4	c	2	68	61	0.08		
Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels	*	*	*	*	*	30.08	25	53	49	0	N	1	0	*	55	47	—		
Charleville	29.86	60	NNW	1	0	29.84	23	50	48	2	NE	1	b	*	79	47	—		
Paris	29.95	66	NNE	5	0	30.10	30	55	52	2	N	4	b	*	79	47	—		
Lyons	29.88	57	NNW	3	0	30.04	41	56	54	2	N	5	0	*	64	52	0.04		
Toulon	29.76	65	NW	5	0	29.79	16	59	55	5	N	5	b	5	73	55	—		

## 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).



## 1885.

(Explanation of Map)

\*  $\longrightarrow$  = forces above  $W_i$   $\longrightarrow$  = forces  $\delta$  to  $W_i$   
 $\longrightarrow$  = forces  $S$  to  $T_i$   $\longrightarrow$  = forces  $1$  to  $4_i$   
 ⊙ = dead calm.

 = Rough,  = High

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

A hand-drawn map of Europe and the surrounding seas, overlaid with a weather chart. The chart features several isobars (lines of equal pressure) and handwritten annotations indicating weather trends.

- Isobars:**
  - A large isobar labeled "300" curves around the British Isles and Scandinavia.
  - Another isobar labeled "301" is located further east, over Russia.
  - A smaller isobar labeled "299" is located in the central Atlantic.
  - Other labeled isobars include 3006, 3008, 3010, 3012, 2996, 2998, 2999, 2997, 2995, 2991, 2989, 2987, 2985, 2983, 2981, 2979, 2977, 2975, 2973, 2971, 2969, 2967, 2965, 2963, 2961, 2959, 2957, 2955, 2953, 2951, 2949, 2947, 2945, 2943, 2941, 2939, 2937, 2935, 2933, 2931, 2929, 2927, 2925, 2923, 2921, 2919, 2917, 2915, 2913, 2911, 2909, 2907, 2905, 2903, 2901, 2899, 2897, 2895, 2893, 2891, 2889, 2887, 2885, 2883, 2881, 2879, 2877, 2875, 2873, 2871, 2869, 2867, 2865, 2863, 2861, 2859, 2857, 2855, 2853, 2851, 2849, 2847, 2845, 2843, 2841, 2839, 2837, 2835, 2833, 2831, 2829, 2827, 2825, 2823, 2821, 2819, 2817, 2815, 2813, 2811, 2809, 2807, 2805, 2803, 2801, 2799, 2797, 2795, 2793, 2791, 2789, 2787, 2785, 2783, 2781, 2779, 2777, 2775, 2773, 2771, 2769, 2767, 2765, 2763, 2761, 2759, 2757, 2755, 2753, 2751, 2749, 2747, 2745, 2743, 2741, 2739, 2737, 2735, 2733, 2731, 2729, 2727, 2725, 2723, 2721, 2719, 2717, 2715, 2713, 2711, 2709, 2707, 2705, 2703, 2701, 2699, 2697, 2695, 2693, 2691, 2689, 2687, 2685, 2683, 2681, 2679, 2677, 2675, 2673, 2671, 2669, 2667, 2665, 2663, 2661, 2659, 2657, 2655, 2653, 2651, 2649, 2647, 2645, 2643, 2641, 2639, 2637, 2635, 2633, 2631, 2629, 2627, 2625, 2623, 2621, 2619, 2617, 2615, 2613, 2611, 2609, 2607, 2605, 2603, 2601, 2599, 2597, 2595, 2593, 2591, 2589, 2587, 2585, 2583, 2581, 2579, 2577, 2575, 2573, 2571, 2569, 2567, 2565, 2563, 2561, 2559, 2557, 2555, 2553, 2551, 2549, 2547, 2545, 2543, 2541, 2539, 2537, 2535, 2533, 2531, 2529, 2527, 2525, 2523, 2521, 2519, 2517, 2515, 2513, 2511, 2509, 2507, 2505, 2503, 2501, 2499, 2497, 2495, 2493, 2491, 2489, 2487, 2485, 2483, 2481, 2479, 2477, 2475, 2473, 2471, 2469, 2467, 2465, 2463, 2461, 2459, 2457, 2455, 2453, 2451, 2449, 2447, 2445, 2443, 2441, 2439, 2437, 2435, 2433, 2431, 2429, 2427, 2425, 2423, 2421, 2419, 2417, 2415, 2413, 2411, 2409, 2407, 2405, 2403, 2401, 2399, 2397, 2395, 2393, 2391, 2389, 2387, 2385, 2383, 2381, 2379, 2377, 2375, 2373, 2371, 2369, 2367, 2365, 2363, 2361, 2359, 2357, 2355, 2353, 2351, 2349, 2347, 2345, 2343, 2341, 2339, 2337, 2335, 2333, 2331, 2329, 2327, 2325, 2323, 2321, 2319, 2317, 2315, 2313, 2311, 2309, 2307, 2305, 2303, 2301, 2299, 2297, 2295, 2293, 2291, 2289, 2287, 2285, 2283, 2281, 2279, 2277, 2275, 2273, 2271, 2269, 2267, 2265, 2263, 2261, 2259, 2257, 2255, 2253, 2251, 2249, 2247, 2245, 2243, 2241, 2239, 2237, 2235, 2233, 2231, 2229, 2227, 2225, 2223, 2221, 2219, 2217, 2215, 2213, 2211, 2209, 2207, 2205, 2203, 2201, 2199, 2197, 2195, 2193, 2191, 2189, 2187, 2185, 2183, 2181, 2179, 2177, 2175, 2173, 2171, 2169, 2167, 2165, 2163, 2161, 2159, 2157, 2155, 2153, 2151, 2149, 2147, 2145, 2143, 2141, 2139, 2137, 2135, 2133, 2131, 2129, 2127, 2125, 2123, 2121, 2119, 2117, 2115, 2113, 2111, 2109, 2107, 2105, 2103, 2101, 2099, 2097, 2095, 2093, 2091, 2089, 2087, 2085, 2083, 2081, 2079, 2077, 2075, 2073, 2071, 2069, 2067, 2065, 2063, 2061, 2059, 2057, 2055, 2053, 2051, 2049, 2047, 2045, 2043, 2041, 2039, 2037, 2035, 2033, 2031, 2029, 2027, 2025, 2023, 2021, 2019, 2017, 2015, 2013, 2011, 2009, 2007, 2005, 2003, 2001, 1999, 1997, 1995, 1993, 1991, 1989, 1987, 1985, 1983, 1981, 1979, 1977, 1975, 1973, 1971, 1969, 1967, 1965, 1963, 1961, 1959, 1957, 1955, 1953, 1951, 1949, 1947, 1945, 1943, 1941, 1939, 1937, 1935, 1933, 1931, 1929, 1927, 1925, 1923, 1921, 1919, 1917, 1915, 1913, 1911, 1909, 1907, 1905, 1903, 1901, 1899, 1897, 1895, 1893, 1891, 1889, 1887, 1885, 1883, 1881, 1879, 1877, 1875, 1873, 1871, 1869, 1867, 1865, 1863, 1861, 1859, 1857, 1855, 1853, 1851, 1849, 1847, 1845, 1843, 1841, 1839, 1837, 1835, 1833, 1831, 1829, 1827, 1825, 1823, 1821, 1819, 1817, 1815, 1813, 1811, 1809, 1807, 1805, 1803, 1801, 1799, 1797, 1795, 1793, 1791, 1789, 1787, 1785, 1783, 1781, 1779, 1777, 1775, 1773, 1771, 1769, 1767, 1765, 1763, 1761, 1759, 1757, 1755, 1753, 1751, 1749, 1747, 1745, 1743, 1741, 1739, 1737, 1735, 1733, 1731, 1729, 1727, 1725, 1723, 1721, 1719, 1717, 1715, 1713, 1711, 1709, 1707, 1705, 1703, 1701, 1699, 1697,

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 August.

[illegible]

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



# REMARKS.

for

Monday 31<sup>st</sup> August 1885, at 8 a.m.

In the course of the past night a small and shallow depression has arrived off the south coast of Ireland from the westward, and as another disturbance has been developed over the south of Sweden the distribution of pressure has become somewhat complex. Readings now vary from a little above 30.10 ins. over the southwestern and central parts of France and about 30.05 ins. along our eastern and northeastern coasts to 29.9 ins. at Roche's Point, to 29.8 ins. at Toulon, and to 29.7 ins. at the Leew. The wind consequently varies greatly; at the mouth of the Channel it is SW. at Grouse Point and Pembroke SSE. whilst in Ireland and over the eastern and northern parts of Great Britain it is extremely variable and light. On the eastern shores of the North Sea the wind is fresh from NW and over central and southern France fresh from N. Temperature has risen a little in the southwest, but is still low for the time of year. Rain fell in Ireland yesterday and is now falling on all our southwestern coasts. The sky is overcast at most of the English stations, but fine weather prevails in Scotland and the north of Ireland. The sea is moderate to smooth.

The new depression does not appear likely to travel much and is at present not growing deeper. The signals hoisted in Ireland and west of England last night have been lowered this morning.

## ATLANTIC TELEGRAM

The Chief Signal Officer H.S. reports that, At midnight on the 26<sup>th</sup> inst. in Long. 60° W. there was a "hurricane" from NE; Barometer 29.0.  
 - 2 am - - - 27<sup>th</sup> - - - 58° W. - - - "whole gale" - SW to NE; Barometer 28.9.  
 - " - - - " - - - 57° W. - - - "strong gale" - E. Barometer 29.2.  
 - 8 am - - - " - - - 62° W. - - - "strong gale" - NW. Barometer 29.4.  
 Icebergs were passed on the 24<sup>th</sup> inst. in Long. 47° W.

# FORECASTS

for the 24 hours ending at NOON on 1<sup>st</sup> September 1885.  
 (Issued at 11 a.m. on the previous day.)

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	SE <sup>ly</sup> and E <sup>ly</sup> breezes, fine generally.	6 { SCOTLAND WEST	E <sup>ly</sup> breezes, fresh; weather doubtful at present.
1 { SCOTLAND EAST	----- D° ----- D°	7 { ENGLAND N. W.	----- D° ----- D°
2 { ENGLAND N. E.	SE <sup>ly</sup> and S <sup>ly</sup> winds, dull, some rain.	8 { ENGLAND S. W.	SW <sup>ly</sup> winds, fresh or strong; dull, rainy.
3 { ENGLAND EAST	----- D° ----- D°	9 { IRELAND NORTH	Wind very variable; rain in south, fair in north.
4 { MIDLAND COUNTIES	----- D° ----- D°	10 { IRELAND SOUTH	----- D° ----- D°
5 { ENGLAND SOUTH	S <sup>ly</sup> and SW <sup>ly</sup> winds, dull, rainy.	WARNINGS	
		The signals hoisted in districts 6, 9 and 10 last night have been lowered this morning.	



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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	29.84	49	44	NW	7	C	3	Holyhead					
Sumburgh Head								Valencia					
Stornoway								Scilly					
Aberdeen								Dungeness					
Shields								London					*
Ardrossan								Yarmouth					
Malin Head								Jersey					
Mullaghmore								Rocheport	30.07	65	60	N 7	0 2
Belmullet							*						

## REMARKS.

Note. The Summary for the Week ending August 29<sup>th</sup> will be issued on Tuesday.

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



# CORRECTIONS AND ADDITIONS TO THE REPORTS FOR AUGUST 1885

## 1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	+ YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
		Barometer at 32° F. and Sea Level.	Temp. in Shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
				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 <sup>st</sup>	Corunna.....	*	*	*	*	*	30.01	-	67	66	-	NW	1	f	0	77	57	-	
4 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.04	+0.03	71	68	+4	SSW	1	0	0	75	57	0.16	
5 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.16	+1.12	64	62	-7	EHE	1	c	3	?	50	-	
6 <sup>th</sup>	Jano.....	29.95	63	E	4	b	29.98	+0.05	60	60	0	E	1	m	0	68	57	-	
7 <sup>th</sup>	Pravle Point	29.84	57	SE	3	0	29.82	-0.08	54	53	-4	H	1	c	2	59	53	0.08	
"	Corunna.....	*	*	*	*	*	30.11	-	61	57	-	E	4	bc	3	70	46	-	
8 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.29	+1.18	60	58	-1	H	3	b	3	68	48	-	
11 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.18	-	64	61	-	NW	1	b	4	72	61	-	
12 <sup>th</sup>	Cape Gris Neg	29.86	60	SSE	5	c	29.86	-	60	59	-	SSE	5	c	4	66	57	-	
13 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.26	-	66	61	-	EHE	1	m	4	72	45	-	
"	Malin Head 4m	-	-	-	-	-	30.15	-	53	47	-	NW	5	b	5	-	-	-	
14 <sup>th</sup>	Cape Gris Neg	30.13	61	WNW	7	bc	30.27	-	55	53	-	HE	1	c	2	64	52	-	
15 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.15	-0.4	69	65	+4	E	1	m	4	82	52	-	
18 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.08	-	87	65	-	E	1	t	2	81	54	-	
19 <sup>th</sup>	Corunna.....	*	*	*	*	*	29.91	-1.7	70	66	-17	E	1	f	0	90	57	-	
"	Brussels.....	*	*	*	*	*	29.99	-0.03	55	53	-2	WNW	3	c	*	64	50	0.04	
"	Lyons.....	29.87	74	N/NE	3	c	29.99	-0.03	56	51	-10	WNW	3	b	4	82	52	-	
20 <sup>th</sup>	Corunna.....	*	*	*	*	*	30.01	+1.0	70	66	0	WSW	1	b	2	75	52	-	
21 <sup>st</sup>	Corunna.....	*	*	*	*	*	?	?	67	65	-3	?	4	c	0	79	57	0.04	
"	Brussels.....	*	*	*	*	*	29.96	+1.13	53	52	0	SW	1	0	*	58	47	-	
22 <sup>nd</sup>	Corunna.....	*	*	*	*	*	30.00	?	70	66	+1	WSW	1	bc	2	75	52	-	
24 <sup>th</sup>	Lorient.....	29.97	67	N	3	b	30.01	+0.08	58	57	+1	N	3	b	2	73	52	-	
"	Corunna.....	*	*	*	*	*	29.99	-0.03	71	66	+3	NNW	2	bc	2	73	55	-	
25 <sup>th</sup>	Corunna.....	*	*	*	*	*	29.89	-1.0	69	66	-2	S	1	bc	2	81	57	0.08	
26 <sup>th</sup>	Spinnhead	30.01	59	EHE	3	c	30.08	+0.07	55	51	-5	EHE	3	c	2	70	54	-	
28 <sup>th</sup>	Corunna.....	*	*	*	*	*	29.72	-	67	64	-	S	1	b	0	73	52	0.75	
Continued on page 4																			

Continued on page 4



SUMMARY of the METEOROLOGICAL OBSERVATIONS made at TELEGRAPHIC REPORTING  
Observations are made

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

Names of Districts.	Names of Stations.	Mean height of Barometer (at 32° Fahrenheit and Mean Sea Level) from observations made at 8 a.m.	Air Temperature.								Tension of Vapour
			At 8 a.m.	Means of			Absolute Extremes.				
				Minima	Maxima	Min. and Max. combined	Minimum	Date	Maximum	Date	
		ins.	°	°	°	°	°		°		ins.
0. SCOTLAND, N.	{ Sumburgh Head ...	29.931	50.6	45.6	55.0	50.3	38	28 <sup>th</sup>	64	20 <sup>th</sup>	0.315
	{ Wick ...	29.977	52.2	44.9	57.4	51.2	32	14 <sup>th</sup> + 27 <sup>th</sup>	65	20 <sup>th</sup>	0.345
	{ Stornoway ...	29.994	52.0	46.8	57.6	52.2	39	31 <sup>st</sup>	63	7 <sup>th</sup> + 15 <sup>th</sup>	0.330
1. SCOTLAND, E.	{ Nairn ...	29.989	51.9	45.9	60.1	53.0	33	31 <sup>st</sup>	68	1 <sup>st</sup> + 15 <sup>th</sup>	0.324
	{ Aberdeen ...	29.975	53.8	46.7	60.1	53.4	33	31 <sup>st</sup>	70	16 <sup>th</sup>	0.330
	{ Leith ...	29.974	54.9	48.5	61.8	55.2	41	31 <sup>st</sup>	71	22 <sup>nd</sup>	0.338
2. ENGLAND, N.E.	{ Shields ...	29.969	54.9	50.1	59.5	54.8	40	14 <sup>th</sup> + 30 <sup>th</sup>	70	16 <sup>th</sup>	0.345
	{ York ...	29.979	54.2	49.1	63.7	56.4	39	14 <sup>th</sup> + 27 <sup>th</sup>	75	16 <sup>th</sup>	0.353
	{ Spurn Head ...	29.955	56.1	52.4	60.9	56.7	47	14 <sup>th</sup>	72	10 <sup>th</sup>	0.385
3. ENGLAND, E.	{ Yarmouth ...	29.965	58.3	52.7	63.9	58.3	42	14 <sup>th</sup>	73	10 <sup>th</sup> + 16 <sup>th</sup>	0.383
	{ Cambridge ...	29.983	57.6	49.1	67.3	58.2	41	15 <sup>th</sup>	78	16 <sup>th</sup>	0.369
4. MIDLAND COUNTIES.	{ Loughborough ...	29.991	54.1	49.4	65.4	57.4	38	14 <sup>th</sup>	76	25 <sup>th</sup>	0.354
	{ Oxford ...	29.993	55.8	50.0	65.8	57.9	41	14 <sup>th</sup> + 16 <sup>th</sup>	76	16 <sup>th</sup> + 17 <sup>th</sup>	0.357
5. ENGLAND, S.	{ London ...	29.986	58.0	50.5	67.7	59.1	41	14 <sup>th</sup>	80	17 <sup>th</sup>	0.375
	{ Dungeness ...	29.973	58.6	52.7	65.7	59.2	42	14 <sup>th</sup>	70	13 <sup>th</sup> + 14 <sup>th</sup> + 17 <sup>th</sup>	0.439
	{ Hurst Castle ...	29.982	58.8	53.0	68.4	60.7	46	14 <sup>th</sup> + 21 <sup>st</sup>	76	18 <sup>th</sup>	0.422
6. SCOTLAND, W.	Ardrossan ...	29.972	55.3	48.2	62.3	55.3	40	27 <sup>th</sup> + 30 <sup>th</sup>	73	1 <sup>st</sup>	0.367
7. ENGLAND, N.W.	{ *Hawes Junction ...	28.748	51.3	44.9	58.4	51.7	34	14 <sup>th</sup>	67	1 <sup>st</sup>	0.327
	{ Barrow-in-Furness ...	29.974	53.9	51.4	61.6	56.5	43	30 <sup>th</sup>	67	22 <sup>nd</sup>	0.351
	{ Liverpool Obs. (Bidston) ...	29.977	55.3	51.2	62.7	57.0	44	29 <sup>th</sup>	68	15 <sup>th</sup>	0.382
	{ Holyhead ...	29.982	56.9	52.4	61.6	57.0	46	15 <sup>th</sup>	67	17 <sup>th</sup>	0.398
8. ENGLAND, S.W.	{ Pembroke ...	29.965	57.0	52.6	62.9	57.8	47	5 <sup>th</sup>	69	25 <sup>th</sup>	0.397
	{ Prawle Point ...	29.980	59.5	52.4	65.9	59.2	45	30 <sup>th</sup>	74	17 <sup>th</sup> + 18 <sup>th</sup>	0.396
9. IRELAND, N.	{ Malin Head ...	29.966	54.2	51.3	58.6	55.0	46	30 <sup>th</sup>	66	9 <sup>th</sup>	0.382
	{ Donaghadee ...	29.980	55.3	50.3	61.3	55.8	40	14 <sup>th</sup>	69	1 <sup>st</sup>	0.383
	{ Mullaghmore ...	29.962	55.3	52.5	61.3	56.9	47	14 <sup>th</sup>	73	1 <sup>st</sup>	0.372
	{ Belmullet ...	29.945	55.9	52.3	61.5	56.9	46	14 <sup>th</sup>	70	19 <sup>th</sup> + 20 <sup>th</sup>	0.392
10. IRELAND, S.	{ Parsonstown ...	29.985	54.3	48.2	64.9	56.6	35	14 <sup>th</sup>	76	1 <sup>st</sup>	0.362
	{ Valencia ...	29.966	59.5	52.5	66.2	59.4	47	14 <sup>th</sup>	76	1 <sup>st</sup>	0.426
	{ Roche's Point ...	29.970	58.2	51.9	65.4	58.7	46	13 <sup>th</sup>	70	17 <sup>th</sup> + 18 <sup>th</sup> + 21 <sup>st</sup>	0.396
CHANNEL ISLANDS.	{ Scilly (St. Mary's) ..	29.930	60.3	55.4	64.0	59.7	50	5 <sup>th</sup>	69	22 <sup>nd</sup> + 23 <sup>rd</sup>	0.449
	{ Jersey (Noirmont) ...	29.972	60.9	55.7	67.0	61.4	51	5 <sup>th</sup> + 14 <sup>th</sup>	75	16 <sup>th</sup> + 25 <sup>th</sup>	0.400

\* 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 AUGUST 1885  
at 8 a.m. daily.

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

Relative Humidity	Amount of Cloud	Rainfall.			Weather No. of Days of							Wind No. of Observation of								
		Total Fall in the month	Maximum Fall in one day	Date	Rain	Snow	Hail	Thunderstorms	Clear Sky	Overcast	Gales	North	N.E.	East	S.E.	South	S.W.	West	N.W.	Calms
		ins.	in.																	
86	7.6	1.92	0.46	12 <sup>th</sup>	17	0	0	0	3	16	1	11	11	1	1	0	0	2	5	0
89	7.5	1.20	0.25	10 <sup>th</sup>	16	0	0	0	1	18	1	8	6	2	1	1	0	1	12	0
88	7.8	1.36	0.54	9 <sup>th</sup>	14	0	1	0	4	19	3	7	10	2	2	3	1	1	3	2
84	6.1	2.16	0.91	12 <sup>th</sup>	18	0	0	0	6	12	1	0	4	1	1	1	2	2	5	15
79	6.5	2.02	0.92	12 <sup>th</sup>	16	0	0	0	6	11	4	12	3	0	0	2	3	2	8	1
79	7.1	2.09	0.71	7 <sup>th</sup>	8	0	0	0	4	14	0	1	2	6	8	1	2	5	6	0
81	8.1	3.33	1.72	5 <sup>th</sup>	11	0	0	1	3	20	2	9	6	3	0	2	4	4	2	1
84	7.9	1.64	0.62	6 <sup>th</sup>	12	0	0	0	5	21	0	8	7	1	0	3	3	6	2	1
85	5.3	2.13	0.52	21 <sup>st</sup>	8	0	0	1	6	1	2	8	2	4	1	3	4	3	6	0
78	4.5	0.92	0.36	20 <sup>th</sup>	10	0	0	1	9	0	3	6	4	4	0	1	4	3	8	1
78	7.1	1.47	0.40	5 <sup>th</sup>	10	0	0	3	6	18	0	11	1	6	0	4	3	3	2	1
84	8.8	2.83	0.78	21 <sup>st</sup>	13	0	0	2	1	24	8	4	6	4	3	2	2	3	6	1
80	6.8	1.68	0.35	12 <sup>th</sup>	11	0	1	3	6	13	0	5	8	2	1	2	3	2	3	5
78	7.1	0.93	0.38	26 <sup>th</sup>	10	0	0	2	3	13	1	3	5	4	1	2	5	3	2	6
89	6.7	0.64	0.35	7 <sup>th</sup>	9	0	0	0	3	9	2	9	6	5	0	0	3	2	4	2
85	5.4	0.63	0.14	12 <sup>th</sup>	10	0	0	0	7	3	4	3	10	6	1	3	4	3	1	0
84	6.4	3.82	0.73	6 <sup>th</sup> + 9 <sup>th</sup>	10	0	0	1	9	15	3	0	9	5	0	2	1	5	5	4
85	6.4	3.25	0.89	10 <sup>th</sup>	12	0	0	0	8	16	0	5	5	6	0	7	2	3	1	2
85	6.5	1.62	0.41	12 <sup>th</sup>	10	0	0	1	2	13	1	5	12	1	4	1	1	1	6	0
75	6.7	1.93	0.43	5 <sup>th</sup>	12	0	0	1	6	11	1	2	4	7	5	3	1	4	5	0
86	6.7	2.90	0.97	4 <sup>th</sup>	12	0	0	2	2	8	4	5	4	7	2	3	5	1	4	0
85	5.3	1.98	0.69	6 <sup>th</sup>	13	0	0	0	7	8	3	3	5	12	2	1	3	2	3	0
78	4.4	0.87	0.24	26 <sup>th</sup>	12	0	0	1	13	3	3	5	8	4	2	3	3	2	4	0
91	6.6	1.60	0.96	12 <sup>th</sup>	12	0	0	0	3	9	4	6	3	7	3	3	1	3	5	0
87	6.7	2.09	0.67	5 <sup>th</sup>	10	0	0	0	5	11	5	5	6	4	4	3	2	3	4	0
85	7.4	1.62	0.28	11 <sup>th</sup>	13	0	0	0	4	12	4	4	2	8	4	2	3	3	4	1
88	6.7	1.73	0.45	11 <sup>th</sup>	14	0	0	0	7	16	0	0	8	13	1	2	4	1	2	0
85	7.3	3.12	0.49	4 <sup>th</sup>	11	0	0	0	7	20	0	2	3	4	2	1	4	4	2	9
84	6.1	3.36	0.90	8 <sup>th</sup>	16	0	0	0	8	11	2	5	8	3	4	1	2	1	3	4
87	5.6	3.55	0.76	27 <sup>th</sup>	16	0	0	0	6	8	2	8	6	6	3	1	1	3	3	0
86	6.4	1.82	0.30	5 <sup>th</sup>	14	0	0	0	5	9	2	5	3	10	2	3	1	3	2	2
76	4.3	1.08	0.64	31 <sup>st</sup>	10	0	0	2	12	6	3	2	8	6	2	3	3	3	3	1

Baremetric 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 <sup>st</sup>	Frick .....						30.24	-.04											
"	Androssan .....	30.24					30.20	-.04											
"	Yarmouth 2pm .....						30.10												
2 <sup>nd</sup>	Androssan .....	30.20						-.03											
3 <sup>rd</sup>	York .....						30.09	-.04								66			
"	Parsonstown .....																		
4 <sup>th</sup>	Jersey 2pm .....										NE	2		3		61			
"	York .....																		
"	Androssan .....	30.01																	
"	Mullaghmore .....																	0.02	
"	Parsonstown .....															64		0.05	
5 <sup>th</sup>	Naim .....																		
6 <sup>th</sup>	Loughborough .....										SE								
"	Barrow-in-Furness .....	29.96																	
"	Pembroke .....								56										
"	Bungay .....	29.94																	
"	London .....															68	51	0.08	
"	Cambridge .....															64			
7 <sup>th</sup>	Parsonstown .....																		
"	London .....																	0.03	
8 <sup>th</sup>	Pembroke .....																	0.08	
"	Howle Point .....															54			
9 <sup>th</sup>	Loughborough .....			N															
"	Androssan .....																		
"	Mullaghmore .....						29.27	-.56											
10 <sup>th</sup>	Loughborough .....														60				
14 <sup>th</sup>	Malin Head .....	30.17	52	WNW	2	bc													
"	Mullaghmore 2pm .....						30.24												
16 <sup>th</sup>	Barrow-in-Furness .....								56		+ 8								
"	Liverpool .....		68				30.25								1				
17 <sup>th</sup>	Mullaghmore .....	30.19																	
"	Barrow-in-Furness .....															56			
"	Roch's Point .....															51			
"	Pembroke .....			W															
"	Cambridge .....									58									
18 <sup>th</sup>	Liverpool .....								58		2								
"	London .....															53			
19 <sup>th</sup>	Androssan .....					bc													
"	Stornoway 2pm .....									53									
20 <sup>th</sup>	Balmullet .....						30.08												
"	Valencia .....															50			
"	Cast Castle .....															66			
21 <sup>st</sup>	Spurn Hd .....											WSE							
"	Mullaghmore .....	30.04																	
"	Yarmouth .....																	0.36	
22 <sup>nd</sup>	Pembroke .....			WSE															
24 <sup>th</sup>	Leith .....	29.81																	
"	Pembroke .....						29.99												
25 <sup>th</sup>	Lumburg Hd .....																	0.01	
"	Liverpool .....								54										
27 <sup>th</sup>	Abdeen .....																	0.02	
28 <sup>th</sup>	Stornoway .....														4				
"	Frick .....	30.16					30.16	00						WSE					
"	Valencia 2pm .....																		
30 <sup>th</sup>	Mullaghmore .....														2				
"	Valencia .....																	0.02	
31 <sup>st</sup>	Loughborough .....								49		1								