

METEOROLOGICAL OFFICE.

---

DAILY WEATHER REPORTS.

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

1875.



# DAILY WEATHER REPORT AUGUST 1<sup>ST</sup> 1875.

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 ...	29.79	59	SW	2	o	29.93	+13	59	57	+2	S	2	c	*	*	*	-		
Hernösand ...	29.76	57	Z	0	bc	29.88	+12	61	54	+4	NW	2	c	*	*	*	-		
Stockholm ...	29.84	63	N	2	bc	29.87	+02	62	57	0	WNW	2	o	*	*	*	-		
Wisby ...	29.94	60	SW	2	bc	29.93	+02	63	60	+3	W	2	c	*	*	*	-		
Christiansund ...	29.92	58	NNW	3	+	30.04		55	52		N	2	o	1	61	52	-		
Skudesnaes ...	29.91	59	NNW	6	o	29.98		58	54		WNW	6	o	3	64	?	-		
Oxö (Xiänsand) ...	29.89	56	SSW	2	b	29.94		58	56		?	2	b	2	66	?	-		
Skagen (The Scaw) ...	29.89	62	Z	0	b	29.96	+08	63	60	-1	Z	0	b	1	77	55	-		
Fapö ...	29.89	55	SW	2	bc	29.93	+07	66	57	+4	Z	0	b	*	66	52	-		
Cuxhaven ...	29.91	*	*	*	*	29.91	-02	59	57	-3	ESE	2	c	*	?	54	0.03		
Sumburgh Head ...																			
Stornoway ...	30.25	57	NN	2	bc	30.22	00	56	54	0	W	1	bc	2	58	41	0.02		
Thurso ...	30.17	55	NNW	3	o	30.20	+03	54	52	0	WNW	2	bc	2	61	49	0.05		
Wick ...	30.18	55	NNW	4	o	30.20	+05	56	53	+2	NNW	3	bc	3	61	46	-		
Nairn ...	?	56	NN	1	bc	30.24	?	56	50	0	Z	0	b	0	62	49	-		
Aberdeen ...	30.14	58	N	3	b	30.21	+13	57	52	+2	N	1	b	1	61	52	0.01		
Leith ...	30.10	63	SSE	2	c	30.24	+08	60	57	0	E	2	bc	*	74	57	-		
Shields ...	30.15	58	NNE	5	b	30.21	+07	57	54	+2	NNE	3	c	3	61	50	-		
York ...	30.15	54	N	2	b	?	?	?	52	?	N	1	b	*	64	46	-		
Scarborough ...	30.12	55	N	6	o	30.21	+10	59	56	+4	N	3	c	3	59	52	-		
Nottingham ...	30.15	60	NNE	4	b	30.22	+04	57	57	-3	N	5	b	*	67	44	-		
Ardrossan ...	30.17	66	NN	4	b	30.23	00	59	54	+2	NW	1	bc	0	67	49	-		
Greencastle ...	30.29	57	N	4	bc	30.29	-01	60	56	+2	N	2	bc	*	62	52	-		
Donaghadee ...	30.21	58	N	4	b	30.34	-02	57	55	+1	N	3	b	2	61	52	-		
Kingstown ...	30.29	61	ESE	2	c	30.28	-05	55	53	+2	WNW	3	c	0	?	?	-		
Holyhead ...	30.19	58	NNW	4	b	30.21	-03	59	58	+4	N	1	b	1	60	55	-		
Liverpool (Bidston) ...	30.15	61	NNW	3	b	30.23	+05	59	52	+3	SE	1	b	1	62	52	-		
Valencia ...	30.30	59	NNE	3	b	30.26	+12	60	54	+3	NNE	1	b	1	62	52	-		
Roche's Point ...	30.26	61	NNE	3	b	30.25	-09	60	56	+5	ENE	1	bc	1	66	50	-		
Pembroke ...	30.20	57	N	2	b	30.22	-04	55	52	+1	E	1	b	0	59	57	-		
Portishead ...	30.13	66	N	4	bc	30.23	+03	57	53	0	NNE	3	b	3	71	47	-		
Scilly ...	30.19	58	NE	6	b	30.17	-07	62	57	+3	E	3	b	2	62	55	-		
Plymouth ...	30.13	63	NN	4	b	30.18	-03	60	54	+1	E	2	b	*	68	52	-		
Hurst Castle ...	30.10	65	N	2	b	30.17	+01	55	52	+1	NNE	4	bc	3	67	48	-		
Dover ...	30.07	63	ENE	2	b	30.10	-02	57	55	-1	N	4	c	3	66	54	-		
London ...	30.12	65	NE	2	b	30.17	+02	58	54	+3	NNE	2	o	*	69	49	-		
Oxford ...	*	*	*	*	*	30.17	+02	55	57	+1	NE	3	b	*	66	45	-		
Cambridge ...	30.10	62	N	1	b	30.17	+03	58	53	0	NNW	1	o	*	68	57	-		
Yarmouth ...	30.07	56	SW	4	o	30.11	+02	57	55	-1	NNW	4	o	4	61	54	-		
The Helder ...	*	*	*	*	*										*	*	*		
Cape Gris Nez ...	30.08	63	NE	3	c	30.13	00	57	55	-2	N	4	o	3	68	55	-		
Brest ...	?	70	NE	3	b	?	?	61	57	+2	ENE	6	b	2	?	48	-		
L'Orient ...	?	66	NE	3	b	?	?	61	54	-2	ENE	4	b	2	77	52	-		
Rocheport ...	29.99	75	NN	4	b	30.00	-08	68	59	+2	E	4	b	3	75	61	-		
Biarritz ...	29.98	73	NNE	3	bc	29.94	-13	75	63	+9	SSW	1	c	3	?	63	-		
Corunna ...	*	*	*	*	*						NE	6	b	4	*	*	*		
Brussels ...	*	*	*	*	*	30.03	-05	61	*	+1	Z	0	c	*	*	*	*		
Charleville ...	*	*	*	*	*	30.04	00	54	*	-6	SSW	1	b	*	*	*	*		
Paris ...	30.04	67	ENE	2	b	30.12	+02	55	*	-6	WNW	1	o	*	*	*	*		
Lyons ...	*	*	*	*	*	?	?	?	*	?	NE	2	b	*	*	*	*		
Toulon ...	30.02	75	SW	1	bc	30.00	-05	73	68	+1	W	1	a	2	87	72	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...							Valencia .....	30.35	60	54	NNE	3	b	3
Thurso .....	30.17	57	54	NN	3	bc	Scilly .....	30.22	59	53	NE	6	bc	4
Scarborough ...	30.11	56	52	N	6	o	London .....	30.12	64	54	N	2	bc	*
Greencastle ...	30.31	61	58	N	4	c	Rocheport ...	30.05	70	63	NN	4	b	3
Holyhead .....	30.32	58	53	NNN	5	bc								

Pressure continues to decrease slowly in the S. but has not changed in the N. The wind has increased to a strong breeze from the N 2 on our NE. coast with a rough sea while it has fallen light at Thurso. The weather remains dry.

## EXPLANATION OF COLUMNS.

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

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

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

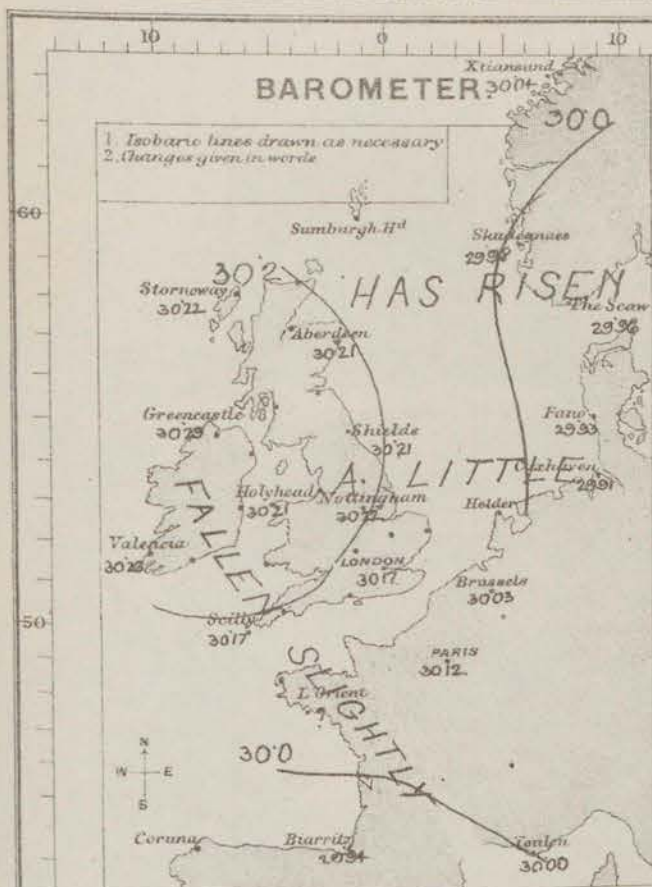
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



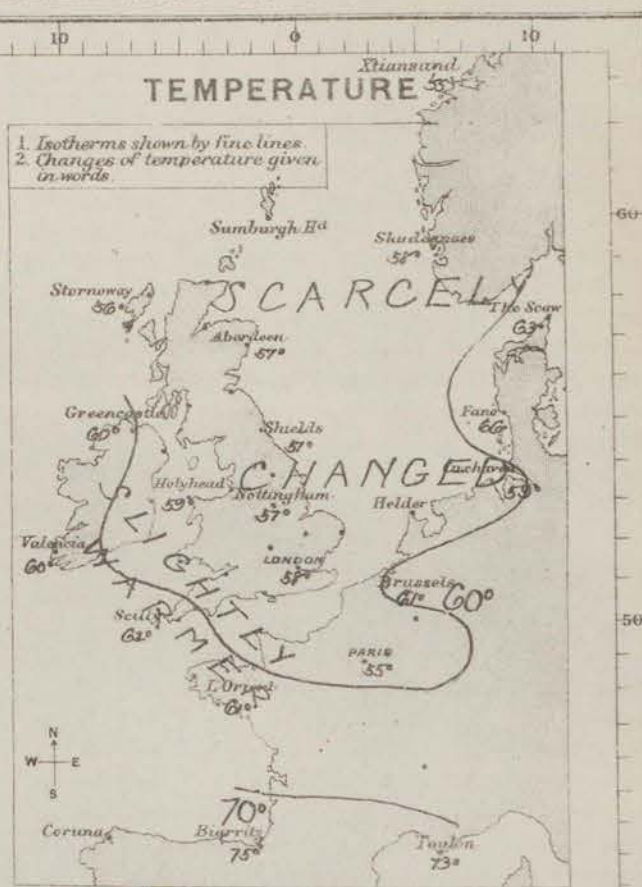
# WEATHER CHARTS

AND REMARKS FOR

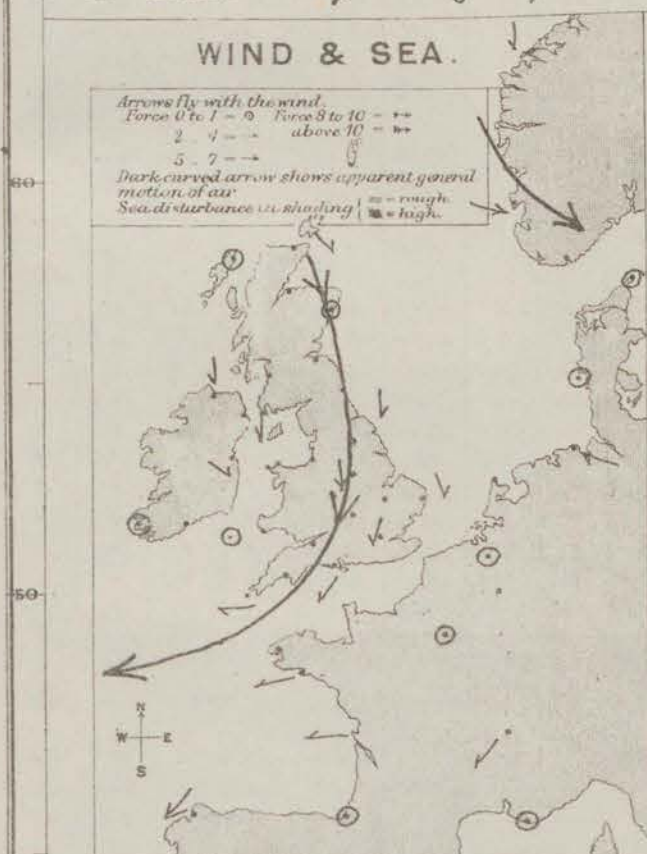
SUNDAY 1<sup>ST</sup> AUGUST 1875 AT 8 A.M.



During the past day the changes in pressure over Western Europe have been very slight. On our western coasts and in the west and south of France the barometer has fallen slightly but at all other stations a rise had taken place. The gradient from Barbours to Cumbarn is 0.05 in. per 50 miles for N.W. winds: elsewhere readings are very uniform.

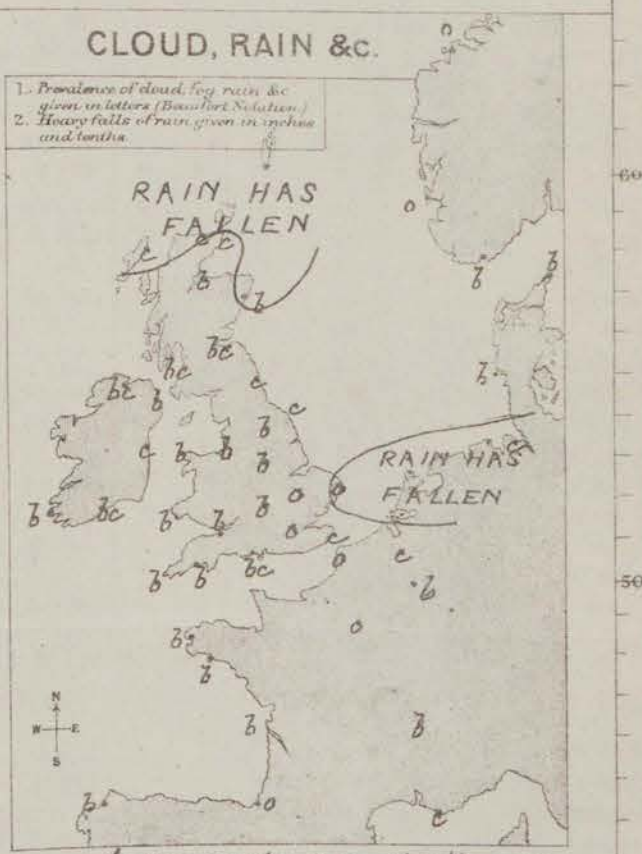


Temperature, also, has changed very little but in most parts of our Islands a tendency to rise is noticeable.



The wind now blows into E on our southern coast but N.W. breezes still prevail elsewhere, though these have moderated considerably, especially in the northeast. Calms are reported from Denmark.

The sea is slight in the Bay of Biscay, smooth elsewhere.



Light rain has fallen in the extreme north of Scotland. The sky is overcast in the west of Norway and south-east of England, generally clear elsewhere.

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Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lath, 22, Bedford St, Covent Garden.



# DAILY WEATHER REPORT AUGUST 2<sup>nd</sup> 1875.

STATIONS.	† YESTERDAY EVENING.					9 A.M. 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	29.92	58	S	2	b	29.92	.00	57	55	-2	N	4	0	*	*	*	—	
Hernösand	29.97	60	NW	2	bc	30.02	+14	62	50	+1	N	2	6	*	*	*	—	
Stockholm	29.92	60	Z	0	c	29.99	+12	66	57	+4	Z	0	6	*	*	*	0.04	
Wisby	29.94	62	SW	2	bc	30.01	+08	64	61	+1	NE	2	6	*	*	*	—	
Christiansund	30.16	58	Z	0	c	30.16	+12	52	51	-2	Z	0	0	0	59	50	—	
Skudesnaes	30.08	57	NNW	6	bc	30.11	+13	59	53	+1	NN	7	6	2	61	?	—	
Oxö (Xtiansand)	29.99	67	NSW	4	b	30.02	+08	60	57	+2	N	2	60	1	68	?	—	
Skagen (The Scaw)	30.02	62	Z	0	b	30.05	+09	64	57	+1	NSW	2	6	1	77	54	—	
Fapö	?	?	?	?	?	30.07	+14	64	59	-2	NNW	2	6	*	70	55	—	
Cuxhaven	30.02	*	*	*	*	30.08	+17	63	61	+4	N	4	6	*	?	56	0.82	
Sumburgh Head																		
Stornoway	30.18	60	SW	1	bc	30.15	-07	55	53	-1	S	1	0	1	61	42	0.01	
Thurso	30.20	58	Z	0	b	30.18	-02	56	54	+2	Z	0	60	0	63	43	—	
Wick	30.21	56	E	1	bc	30.17	-03	58	58	+2	ESE	1	6	0	64	48	—	
Nairn																		
Aberdeen	30.22	56	SSE	1	b	30.21	.00	57	54	0	S	1	6	1	64	48	—	
Leith	30.20	62	E	3	b	30.23	-01	58	55	-2	NN	3	6	*	68	47	—	
Shields	30.24	68	NE	3	b	30.24	+03	57	54	0	NSW	2	60	2	60	49	—	
York	30.25	57	N	1	b	30.26	?	55	52	?	NNE	1	6	*	64	41	—	
Scarborough	30.24	56	N	2	b	30.26	+05	58	56	-1	ESE	1	60	2	61	48	0.03	
Nottingham	30.24	57	N	2	07	30.29	+07	59	55	+2	S	3	60	*	65	43	—	
Ardrossan	30.20	62	SSW	2	b	30.22	-01	62	56	+3	SE	2	6	1	66	50	—	
Greencastle	30.20	59	ENE	3	bc	30.22	-07	61	58	+1	NNW	2	6	*	62	55	—	
Donaghadee	30.23	63	S	3	b	30.22	-02	56	55	-1	S	2	0	1	63	51	—	
Kingstown	30.26	62	SE	3	bc	30.25	-03	57	54	+2	E	1	ef	0	65	50	—	
Holyhead	30.23	64	ENE	2	b	30.24	+03	59	56	0	SW	2	6	1	68	53	—	
Liverpool (Bidston)	30.22	61	NNE	1	c	30.25	+02	59	55	0	SE	1	0	1	67	50	—	
Valencia	30.25	61	NNE	1	b	30.26	.00	56	52	-4	NNW	1	6	0	64	50	—	
Roche's Point	30.24	66	SE	2	b	30.26	+01	55	52	-3	NE	2	6	2	72	50	—	
Pembroke	30.22	63	NNE	2	b	30.25	+03	60	58	+5	SE	1	60	1	64	54	—	
Portishead	30.20	67	NNW	3	c	30.28	+05	56	54	-1	SE	2	0	1	71	48	—	
Scilly	30.20	62	ENE	2	b	30.20	+06	62	59	0	E	2	60	1	66	50	—	
Plymouth	30.18	63	S	2	b	30.26	+08	59	56	-1	SE	1	6	*	71	48	—	
Hurst Castle	30.18	62	SW	1	b	30.26	+09	57	53	+2	ENE	3	6	2	65	48	—	
Dover	30.17	60	NNW	3	bc	30.24	+14	59	55	+2	NNE	3	c	2	62	52	—	
London	30.19	65	NE	2	bc	30.26	+09	54	52	-4	Z	0	0	*	70	43	—	
Oxford	*	*	*	*	*	30.24	+07	57	53	+2	NE	1	60	*	67	46	—	
Cambridge	30.20	62	N	2	b	30.28	+11	58	56	0	N	1	0	*	58	47	—	
Yarmouth	30.17	59	N	4	bc	30.24	+13	59	56	+2	N	3	60	3	61	50	—	
The Helder	*	*	*	*	*	30.18		61	*		N	3	*	2	*	*	*	
Cape Gris Nez	30.19	59	NNE	4	bc	30.23	+10	59	55	+2	NE	3	0	2	63	55	—	
Brest	?	72	ENE	4	b	?	?	61	57	0	NE	2	6	2	75	57	—	
L'Orient	?	70	ENE	3	b	?	?	59	55	-2	E	3	6	2	75	54	—	
Rochefort	30.02	77	ENE	3	bc	30.09	+09	66	58	-2	ENE	5	6	3	91	59	—	
Biarritz	29.93	77	N	2	b	29.94	.00	68	66	-7	Z	0	60	3	?	64	—	
Corunna	*	*	*	*	*										*	*	*	
Brussels	*	*	*	*	*	30.17	+14	64	*	+3	NNW	3	0	*	*	*	*	
Charleville	*	*	*	*	*	30.11	+07	61	*	+7	ENE	1	0	*	*	*	*	
Paris	30.11	67	NN	3	bc	30.21	+09	55	*	0	NE	2	?	*	*	*	?	
Lyons	*	*	*	*	*	?	?	64	*	?	N	2	6	*	*	*	*	
Toulon	29.97	72	NN	4	m	30.02	+02	81	70	+8	Z	0	60	2	81	72	—	

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

Bar.	Dry.	Wet.	Wind.	Wen.	Sea.	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.
Skudesnaes	30.05	60	54	NNW	7	0	4	Valencia			
Thurso								Scilly			
Scarborough								London			*
Greencastle						*		Rochefort	30.00	86	68
Holyhead									ENE	3	6

## EXPLANATION OF COLUMNS.

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

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

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

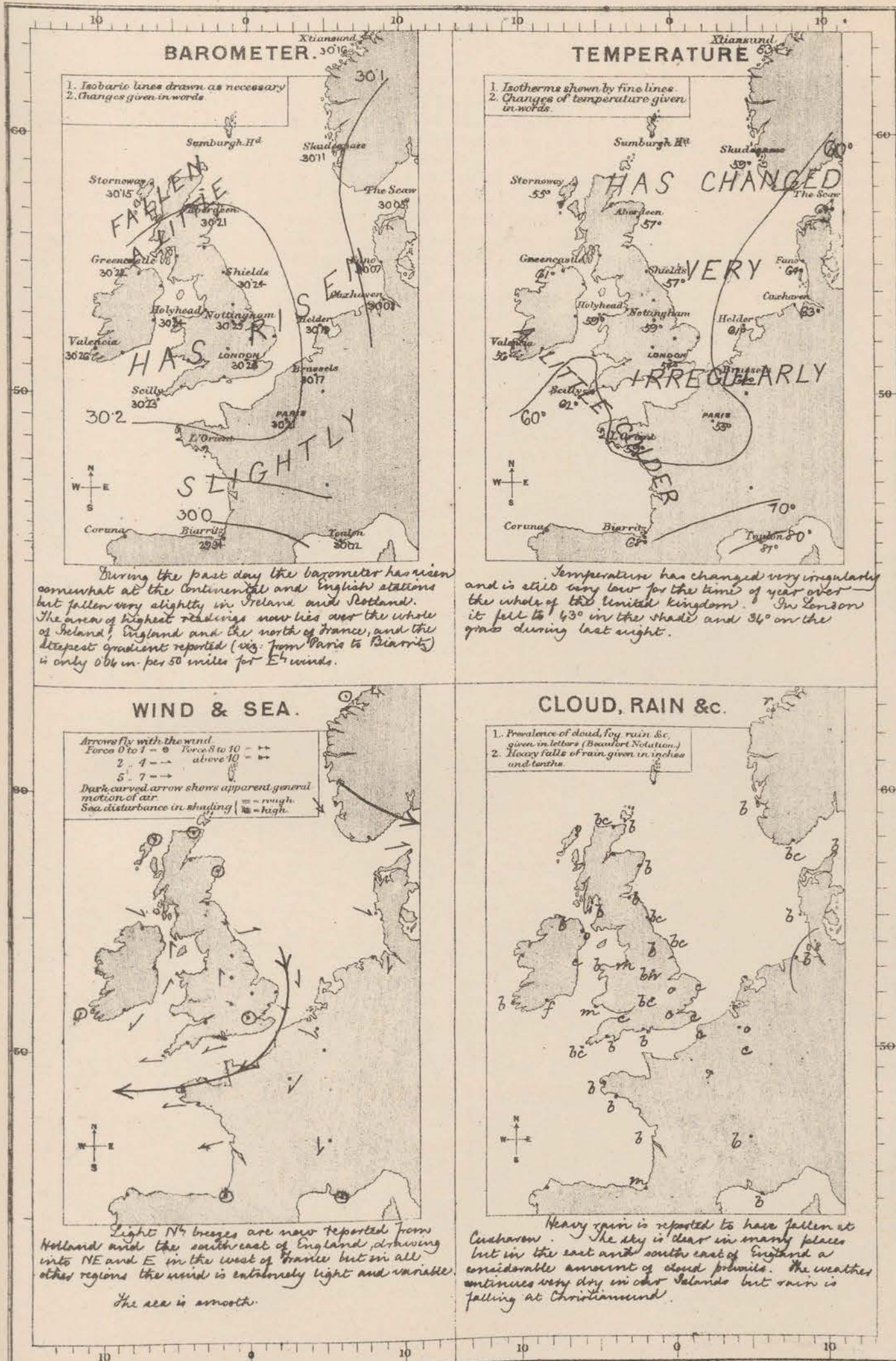
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

MONDAY 2<sup>ND</sup> AUGUST 1875 AT 8 A.M.



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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22, Bedford St. Covent Garden



# DAILY WEATHER REPORT AUGUST 3<sup>RD</sup> 1875.

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.	
			Dirco.	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.	Dirco.	Force, (0 to 12).			Max.	Min.		
Haparanda ...	30.00	52	N	6	0	30.00	+07	52	50	-5	NE	6	7	*	*	*	—	
Hernösand ...	30.05	60	Z	0	6	30.09	+07	59	53	-3	NE	2	60	*	*	*	—	
Stockholm ...	30.03	61	ENE	4	2	30.04	+05	61	57	-5	NE	2	5	*	*	*	—	
Wisby ...	30.05	63	NNW	2	6	30.04	+03	66	60	+2	NNW	2	6	*	*	*	—	
Christiansund ...	30.21	54	N	3	6	30.19	+03	55	52	+2	NNE	3	60	1	57	52	—	
Skudesnaes ...	30.11	56	NN	6	6	30.04	-07	59	56	0	NN	4	6	2	58	55	—	
Oxö (Xiänsand) ...	29.99	63	ESE	2	0	29.98	-04	62	58	+2	ESE	4	6	3	68	60	—	
Skagen (The Scaw) ...	30.05	59	WSW	2	6	30.03	-02	61	57	-3	SW	3	60	3	81	55	—	
Fanö ...	*	*	*	*	*	30.05	-02	62	57	-2	N	2	0	*	68	54	—	
Cuxhaven ...	30.15	*	*	*	*	30.11	+03	63	59	0	NE	1	0	*	66	?	—	
Sumburgh Head ...																		
Stornoway ...	30.15	63	Z	0	6	30.22	+07	58	56	+3	NE	1	0	2	64	49	—	
Thurso ...	30.16	59	ESE	1	0	30.23	+05	56	54	0	ESE	1	0	1	64	54	0.02	
Wick ...	30.17	59	SE	1	0	30.22	+05	65	53	-3	SE	1	0	1	61	51	0.01	
Nairn ...																		
Aberdeen ...	30.17	58	Z	0	0	30.17	-04	56	55	-1	Z	0	0	0	66	57	0.14	
Leith ...	30.19	60	N	2	0	30.18	-05	61	58	+3	NN	2	0	*	69	48	—	
Shields ...	30.20	58	SE	2	0	30.17	-07	57	55	0	ESE	2	60	1	64	54	0.12	
York ...																		
Scarborough ...	30.22	55	SE	2	6	30.18	-08	59	57	+1	SE	1	60	1	60	49	—	
Nottingham ...	30.21	66	SE	22	0	30.17	-12	56	54	-3	N	1	0	*	76	49	—	
Ardrossan ...	30.18	62	N	1	0	30.15	-07	64	59	+2	E	1	60	0	67	56	—	
Greencastle ...	30.20	60	WSW	2	7	30.18	-04	59	58	-2	Z	0	0	*	66	58	0.08	
Donaghadee ...	30.17	60	S	3	0	30.15	-07	56	56	0	NNE	1	0	0	63	55	0.17	
Kingstown ...	30.23	61	E	1	0	30.19	-06	59	57	+2	NN	3	0	2	65	57	0.02	
Holyhead ...	30.20	60	SW	2	0	30.14	-10	60	58	+1	N	1	0	0	68	57	0.11	
Liverpool (Bidston) ...	30.19	63	NNW	1	0	30.14	-11	60	55	+1	NNW	?	0	1	68	53	—	
Valencia ...	30.26	60	NN	3	0	30.21	-05	59	56	+3	NNN	3	0	3	64	53	0.01	
Roche's Point... ..	30.22	63	SW	3	60	30.19	-07	59	55	+4	NNW	3	0	3	70	55	—	
Pembroke ...	30.22	62	SSW	1	0	30.15	-10	60	58	0	Z	0	0	1	67	57	—	
Portishead ...	30.22	60	NNN	3	60	30.15	-13	58	57	+2	NE	1	0	2	71	53	—	
Scilly ...	30.24	61	Z	0	60	30.18	-05	61	57	-1	NNW	2	60	1	68	56	—	
Plymouth ...	30.23	61	S	2	0	30.15	-11	61	59	+2	NN	1	0	*	67	53	—	
Hurst Castle ...	30.18	63	N	1	60	30.15	-11	57	56	0	NE	1	0	1	65	53	—	
Dover ...	30.21	61	NNE	3	60	30.14	-10	59	55	0	N	3	0	2	63	53	—	
London ...	30.20	63	ESE	1	0	30.15	-11	61	58	+7	N	1	0	*	70	49	—	
Oxford ...	*	*	*	*	*	30.13	-11	57	55	0	Z	0	0	*	68	49	—	
Cambridge ...	30.22	64	Z	0	0	30.15	-13	59	57	+1	S	1	0	*	68	46	—	
Yarmouth ...	30.22	61	NE	3	6	30.16	-08	60	57	+1	NE	2	6	2	64	52	0.01	
The Helder ...	*	*	*	*	*	30.15	-03	61	*	0	N	2	*	2	*	*	*	
Cape Gris Nez ...	30.25	61	NE	3	0	30.14	-09	59	55	0	NE	3	0	3	68	54	—	
Brest ...	?	70	NE	3	6	?	?	57	54	-4	NNE	3	0	2	73	48	—	
L'Orient ...	?	70	ENE	3	6	?	?	59	55	0	ENE	3	60	2	77	54	—	
Rochefort ...	30.00	73	ENE	4	60	30.04	-05	66	57	0	NE	4	60	3	82	57	—	
Biarritz ...	29.89	77	WSW	3	0	30.06	+12	64	63	-4	N	4	0	3	84	63	—	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	30.10	-07	63	*	-1	ENE	3	0	*	*	*	*	
Charleville ...	*	*	*	*	*	30.03	-08	63	*	+2	NE	1	0	*	*	*	*	
Paris ...	30.12	69	ENE	1	6	30.08	-13	59	*	+4	NNE	1	0	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	69	*	+5	NE	2	6	*	*	*	*	
Toulon ...	30.01	73	NN	4	0	30.04	+02	73	66	-8	E	7	60	3	88	?	—	

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes ...	?	60	55	NN	7	Valencia .....	30.27	62	54	NN	2
Thurso .....	30.17	62	57	NE	1	Scilly .....	30.24	66	60	SSE	2
Scarborough ...	30.24	58	55	SE	2	London .....	30.24	65	57	Z	0
Greencastle ...	30.22	59	59	WSW	2	Rochefort ...	30.05	83	66	ESE	4
Holyhead .....	30.22	65	59	SW	2						

No important change has occurred since the morning.

## EXPLANATION OF COLUMNS.

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

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

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

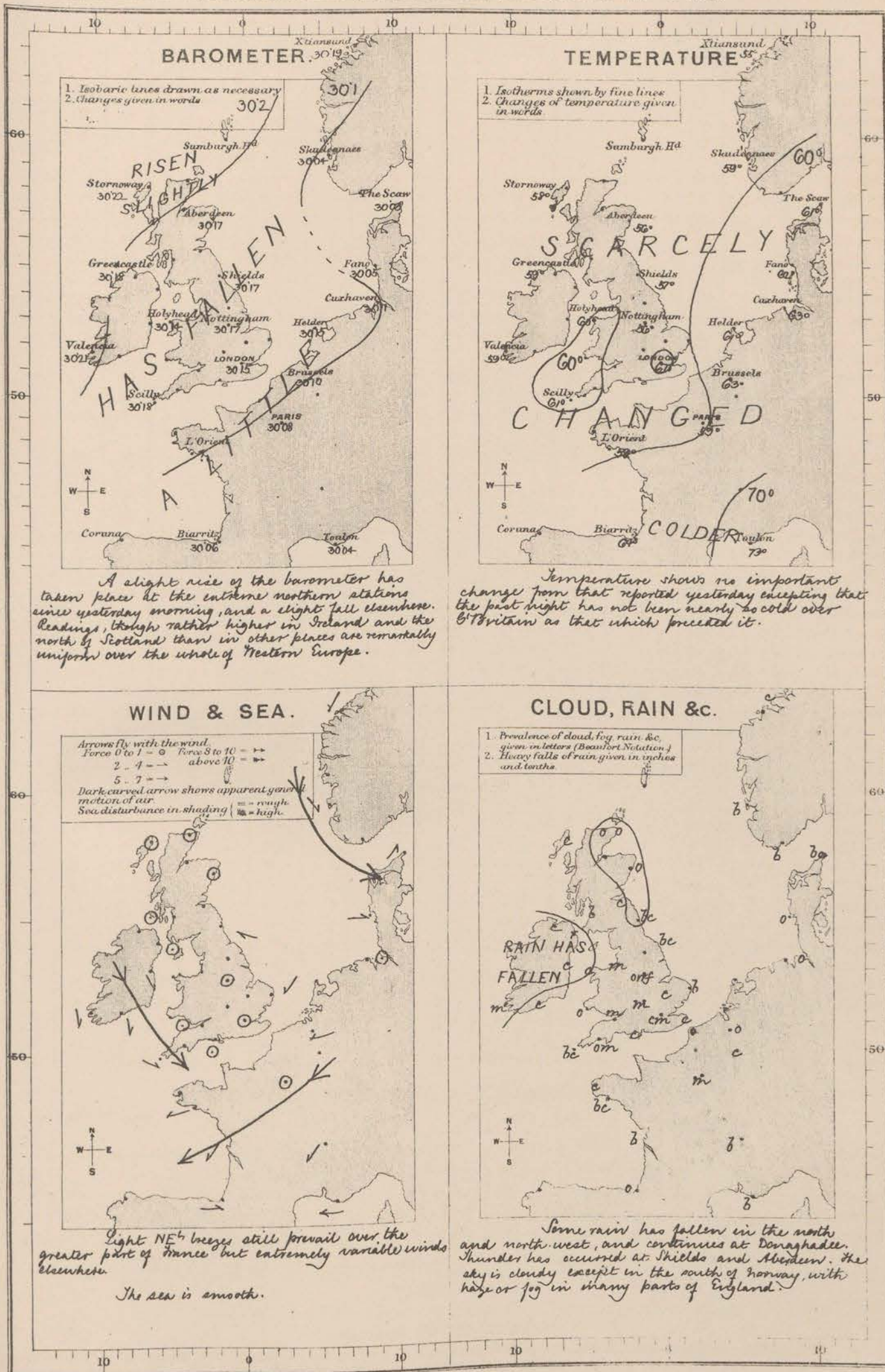
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

TUESDAY 3<sup>RD</sup> AUGUST 1875 AT 8 A.M.



A slight rise of the barometer has taken place at the extreme northern stations since yesterday morning, and a slight fall elsewhere. Readings, though rather higher in Ireland and the north of Scotland than in other places are remarkably uniform over the whole of Western Europe.

Temperature shows no important change from that reported yesterday excepting that the past night has not been nearly so cold over Britain as that which preceded it.

Light NE<sup>ly</sup> breezes still prevail over the greater part of France but extremely variable winds elsewhere.

The sea is smooth.

Some rain has fallen in the north and north-west, and continues at Donaghadee. Thunder has occurred at Shields and Aberdeen. The sky is cloudy except in the south of Norway, with haze or fog in many parts of England.

Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office,  
116, Victoria Street, Westminster, S. W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lark 2, Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 4<sup>TH</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.								PAST 24 HOURS.		
	Barometer at 32° F. Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETER.		SHADE TEMP.			WIND.		Weather.	Sec. (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 ...	30.22	50	N	4	c	30.09	+09	48	47	-4	N	2	o	*	*	*	0.16
Hernösand ...	30.16	51	Z	0	b	30.21	+12	55	49	-4	NNE	4	b	*	*	*	-
Stockholm ...	30.07	60	Z	0	c	30.12	+08	62	59	+1	SE	2	c	*	*	*	-
Wisby ...	30.07	61	E	2	b	30.11	+07	66	58	0	ESE	6	b	*	*	*	-
Christiansund ...																	
Skudesnaes ...																	
Oxö (Xtiansand)																	
Skagen (The Scaw)	30.03	64	NW	2	c	30.03	00	64	60	+3	ENE	2	c	1	73	57	-
Fanö ...	30.02	54	WNW	1	b	29.99	-06	63	58	+1	NNE	2	b	*	70	52	-
Cuxhaven ...	30.14	*	*	*	*	29.99	-12	62	58	-1	NE	4	o	*	67	?	-
Sumburgh Head																	
Stornoway	30.24	60	NE	2	b	30.25	+03	57	52	-1	NE	1	b	2	62	45	-
Thurso ...	30.26	57	NNE	1	o	30.23	00	56	52	0	NNE	3	b	2	62	57	-
Wick ...	30.24	55	E	1	o	30.22	00	57	50	-4	NE	3	b	3	59	42	-
Nairn ...																	
Aberdeen ...	30.13	56	NE	1	c	30.20	+03	58	50	-1	N	2	o	1	59	57	0.02
Leith ...	30.20	58	NE	5	b	30.23	+05	56	54	-5	NE	2	o	*	69	52	0.14
Shields ...	30.18	57	E	2	b	30.19	+02	56	54	-1	NNE	2	o	1	61	53	0.04
York ...																	
Scarborough ...	30.18	57	E	1	b	30.16	-02	56	54	-3	NE	3	o	3	62	53	0.02
Nottingham ...	30.15	61	SSE	3	b	30.17	00	58	55	+2	NNW	3	o	*	63	47	-
Ardrossan ...	30.17	63	ENE	3	c	30.23	+08	57	54	-7	ENE	2	m	1	67	57	0.09
Greencastle ...	30.24	61	N	3	b	30.24	+06	61	59	+2	SW	1	o	*	64	56	-
Donaghadee ...	30.17	60	NNW	2	b	30.21	+06	57	55	+1	E	2	b	1	63	53	0.05
Kingstown ...	30.21	63	ENE	3	b	30.22	+03	56	54	-3	NNW	3	b	2	65	55	-
Holyhead ...	30.14	56	NW	2	f	30.16	+02	60	59	0	N	2	cm	1	63	56	0.01
Liverpool (Bidston)	30.13	61	E	1	m	30.18	+04	54	52	-6	?	?	?	1	68	49	0.01
Valencia ...	30.22	60	N	4	b	30.24	+03	60	56	+1	NNE	2	o	2	64	52	-
Roche's Point...	30.17	65	? NE	2	c	30.21	+02	59	56	0	N	4	o	2	67	54	-
Pembroke ...	30.12	61	N	3	b	30.16	+01	56	53	-4	NE	1	m	1	63	53	0.20
Portishead ...	30.08	61	NE	3	o	30.14	-01	56	53	-2	NE	4	c	4	67	50	-
Scilly ...	30.13	61	NNW	4	b	30.15	-03	60	58	-1	NNE	3	m	2	69	57	-
Plymouth ...	30.09	58	NE	1	c	30.11	-04	60	58	-1	N	1	b	*	69	56	0.93
Hurst Castle ...	30.06	58	W	2	r	30.09	-06	54	53	-3	NNE	4	b	3	65	57	0.04
Dover ...	30.05	62	NE	3	b	30.02	-12	63	57	+4	NE	4	c	3	65	58	-
London ...	30.08	61	ENE	1	b	30.09	-06	59	56	-2	NE	3	c	*	72	57	-
Oxford ...	*	*	*	*	*	30.11	-02	55	53	-2	N	2	o	*	71	49	0.03
Cambridge ...	30.10	60	NE	1	o	30.11	-04	58	56	-1	NNW	1	o	*	72	46	0.03
Yarmouth ...	30.11	62	NE	3	b	30.09	-07	58	56	-2	N	4	c	4	65	57	-
The Helder. ...	*	*	*	*	*	30.03	-12	60	*	-1	NNE	6	*	2	*	*	*
Cape Gris Nez	30.05	63	ENE	3	c	30.01	-13	59	58	0	NE	5	o	4	68	57	0.14
Brest ...	?	68	NNW	4	b	?	?	59	55	+2	N	3	m	2	?	54	-
L'Orient ...	?	64	NE	3	b	?	?	59	55	0	NNE	3	m	2	73	54	?
Rocheport ...	30.03	75	NW	5	c	30.01	-03	61	55	-5	N	6	b	3	77	57	-
Biarritz ...	30.05	73	WNW	4	c	30.02	-04	64	61	0	NNW	5	r	3	73	63	0.12
Corunna ...	*	*	*	*	*	?	?	*	*	*	*	*	*	*	*	*	*
Brussels ...	*	*	*	*	*	?	?	63	*	0	ENE	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	29.80	-23	57	*	-6	ENE	6	o	*	*	*	*
Paris ...	29.97	69	NNE	3	b	29.89	-19	56	*	-3	N	3	r	*	*	*	?
Lyons ...	*	*	*	*	*	29.87	-17	68	*	-1	NNE	2	c	*	*	*	*
Toulon ...	29.93	73	SE	1	b	29.82	-22	68	63	-5	NW	4	m	5	83	?	-

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	30.21	63	57	NNW	3	bc	3	
Thurso .....	30.26	61	55	NE	2	c	2	Scilly .....	30.15	62	59	N	2	o	1
Scarborough ...	30.19	58	56	E	2	b	1	London .....	30.08	66	57	ENE	2	c	*
Greencastle ...	30.23	63	61	ENE	3	bc	*	Rocheport ...	30.03	73	64	NW	4	b	3
Holyhead .....	30.14	61	59	NW	2	pb	1								

The rise noticed in the north appears to be extending slowly to the S.W.  
The weather has been very showery at Holyhead.

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



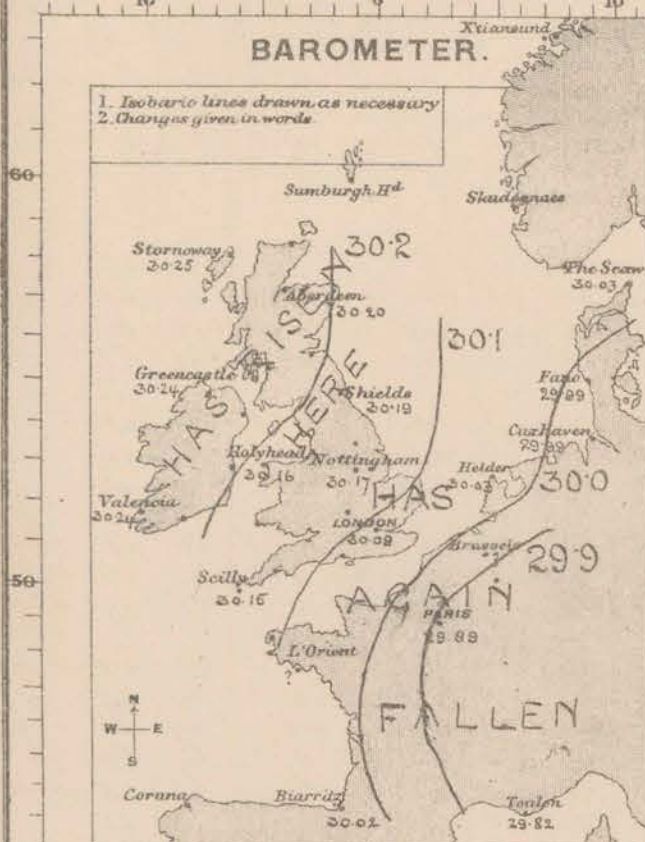
# WEATHER CHARTS

## AND REMARKS FOR

WEDNESDAY AUGUST 4<sup>TH</sup> 1875 AT 8 A.M.

### BAROMETER.

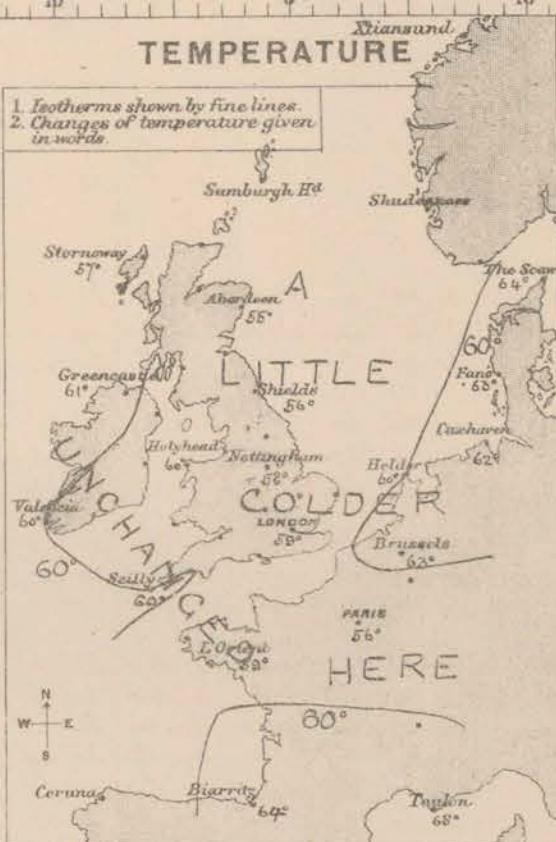
1. Isobaric lines drawn as necessary
2. Changes given in words



A further fall of the barometer has taken place over France and the S.E. of England and a slight rise in the N. and N. of our Islands. Although readings are still very uniform over the greater part of the United Kingdom, the gradient from Oxford to Paris is 0.055 in. per 50 miles for N.E. winds.

### TEMPERATURE

1. Isotherms shown by fine lines.
2. Changes of temperature given in words.



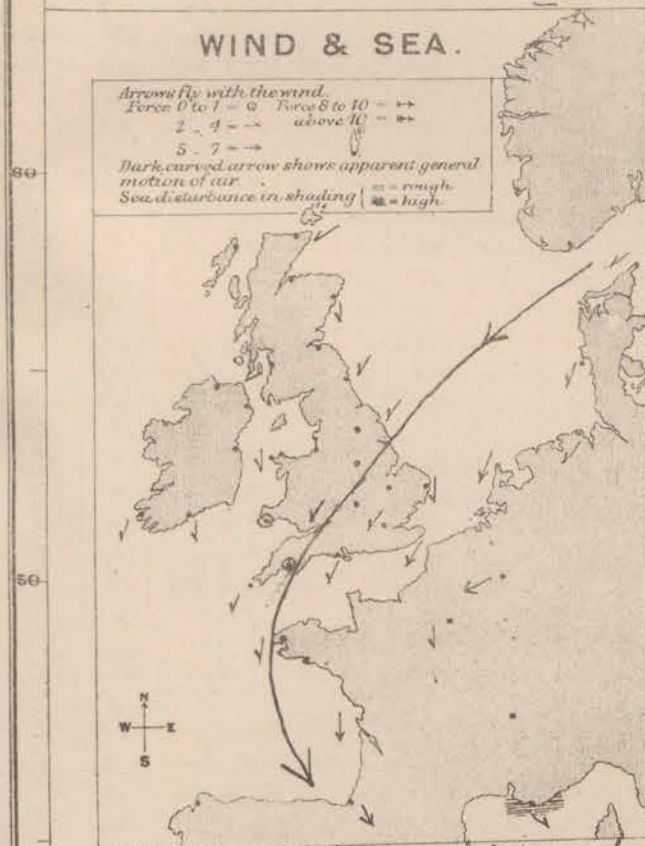
Temperature has fallen at almost all stations. In Ireland and the N.W. of France, however, no change is reported.

Note. The Norwegian Reports have not arrived.

### WIND & SEA.

1. Arrows fly with the wind.
- Force 0 to 1 - 0
- Force 2 to 10 - 1 to 10
- Force 11 to 15 - 11 to 15
- Force 16 to 20 - 16 to 20
- Force 21 to 25 - 21 to 25
- Force 26 to 30 - 26 to 30
- Force 31 to 35 - 31 to 35
- Force 36 to 40 - 36 to 40
- Force 41 to 45 - 41 to 45
- Force 46 to 50 - 46 to 50
- Force 51 to 55 - 51 to 55
- Force 56 to 60 - 56 to 60
- Force 61 to 65 - 61 to 65
- Force 66 to 70 - 66 to 70
- Force 71 to 75 - 71 to 75
- Force 76 to 80 - 76 to 80
- Force 81 to 85 - 81 to 85
- Force 86 to 90 - 86 to 90
- Force 91 to 95 - 91 to 95
- Force 96 to 100 - 96 to 100

Dark curved arrow shows apparent general motion of air.  
Sea disturbance in shading (—) = rough, (—) = high.



The N.E. wind in France and the Netherlands has freshened considerably, and extended over nearly the whole of our Islands and Denmark, though in these latter regions it is still light.

The sea is moderate in the S.E. smooth or slight in other places.

### CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain, &c. given in letters (Beaufort Notation).
2. Heavy falls of rain given in inches and tenths.



Showers of rain have fallen in many places; at Plymouth the amount has been large, and thunderstorms have occurred at some of the N. ports. The sky is very cloudy or hazy except in the N. with rain at Biarritz and Paris.

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Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, 11th 22, Bedford St. Covent Garden



# DAILY WEATHER REPORT *August 5<sup>th</sup>* 1875.

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 ...	30.13	54	N	4	0	30.17	+0.08	57	48	+3	N	4	0	*	*	*	-	
Hernösand ...	30.19	57	SSW	2	c	30.19	-0.02	54	52	-1	WNW	2	c	*	*	*	-	
Stockholm ...	30.16	58	NE	2	b	30.20	+0.08	63	56	+1	SE	2	b	*	*	*	-	
Wisby ...	30.14	59	E	4	b	30.15	+0.04	64	58	-2	E	6	bc	*	*	*	-	
Christiansund ...																		
Skudesnaes ...																		
Oxö (Xtiansand) ...	30.05	66	E	4	bc	29.96	-0.06	61	59	-3	NE	4	c	3	66	61	-	
Skagen (The Scaw) ...	?	63	E	5	r	?	?	63	58	-1	E	3	c	3	72	59	0.28	
Fapö ...	29.94	62	NNE	2	c	29.93	-0.06	62	61	-1	ENE	6	0	*	70	50	0.67	
Cuxhaven ...	29.90	*	*	*	*	29.83	-0.16	66	64	+4	ENE	4	0	*	?	62	-	
Sumburgh Head ...																		
Stornoway ...	30.23	58	NE	1	b	30.24	-0.01	56	53	-1	ENE	1	b	3	60	48	-	
Thurso ...	30.22	54	NNE	2	0	30.24	+0.01	55	49	-1	NNE	1	c	1	60	49	-	
Wick ...	30.22	54	N	1	0	30.25	+0.03	57	57	+6	NNW	1	b	1	59	48	-	
Nairn ...																		
Aberdeen ...	30.17	56	N	2	c	30.20	.00	55	57	0	N	2	0	1	59	52	-	
Leith ...	30.18	59	E	3	b	30.23	.00	54	52	-2	W	2	c	*	66	48	-	
Shields ...	30.17	57	N	3	b	30.15	-0.04	55	55	-1	NE	6	0	5	59	49	0.03	
York ...																		
Scarborough ...	30.15	56	N	1	c	30.10	-0.06	58	56	+2	N	3	c	2	60	53	-	
Nottingham ...	30.17	57	N	4	c	30.12	-0.05	56	53	-2	NNE	4	0	*	63	46	-	
Ardrossan ...	30.17	65	NW	3	b	30.22	-0.01	59	53	+2	NE	1	no	0	68	47	-	
Greencastle ...	30.23	61	NE	3	bc	30.24	.00	59	57	-2	WNW	2	bc	*	64	53	-	
Donaghadee ...	30.18	59	NNW	3	b	30.21	.00	56	54	-1	NNE	3	b	2	62	49	-	
Kingstown ...	30.23	63	ENE	3	b	30.24	+0.02	56	54	0	WNW	3	c	2	65	54	-	
Holyhead ...	30.17	60	NNE	3	bc	30.17	+0.01	59	57	-1	NNE	2	bc	1	65	54	-	
Liverpool (Bidston) ...	30.16	57	NNE	1	bc	30.17	-0.01	58	57	+4	NNE	2	b	1	64	52	0.01	
Valencia ...	30.22	61	N	3	b	30.20	-0.04	58	54	-2	NE	1	c	0	66	53	-	
Roche's Point... ..	30.19	66	N	2	b	30.19	-0.02	58	55	-1	N	1	b	1	71	53	-	
Pembroke ...	30.17	58	NNW	1	b	30.18	+0.02	57	54	+1	Z	0	no	1	62	53	-	
Portishead ...	30.12	62	NE	2	0	30.13	-0.01	56	52	0	NE	5	b	0	70	50	-	
Scilly ...	30.19	66	N	3	no	30.16	+0.01	60	58	0	NE	4	no	1	67	57	-	
Plymouth ...	30.13	62	SW	2	b	30.14	+0.03	59	56	-1	N	1	b	*	66	50	0.03	
Hurst Castle ...	30.08	62	NNE	3	0	30.08	-0.01	55	52	+1	N	4	b	2	67	46	-	
Dover ...	30.02	60	NE	4	bc	29.95	-0.07	60	55	-3	NNE	5	bc	3	65	54	-	
London ...	30.	60	NE	2	bc	30.05	-0.04	57	53	-2	NNE	3	c	*	69	48	-	
Oxford ...	*	*	*	*	*	30.08	-0.03	54	50	-1	N	1	no	*	65	47	-	
Cambridge ...	30.11	59	N	2	b	30.05	-0.06	58	52	0	N	2	c	*	68	47	-	
Yarmouth ...	30.07	59	N	4	c	29.99	-0.10	60	47	+2	NNW	4	c	4	63	55	-	
The Helder. ...	*	*	*	*	*	29.85	-0.18	62	*	+2	N	7	*	4	*	*	*	
Cape Gris Nez ...	30.02	59	NE	6	bc	29.95	-0.06	59	55	0	N	6	0	5	64	55	-	
Brest ...	?	70	NNE	3	b	?	?	59	57	0	N	2	no	2	?	52	-	
L'Orient ...	?	64	NE	4	b	?	?	57	55	-2	N	3	b	2	72	52	-	
Rochefort ...	30.01	66	NNE	3	bc	30.08	+0.07	61	55	0	NNE	4	b	3	79	55	0.32	
Biarritz ...	30.04	70	WNW	4	0	30.07	+0.05	63	59	-1	ENE	2	bc	4	?	57	0.71	
Corunna ...	*	*	*	*	*													
Brussels ...	*	*	*	*	*	29.77	?	60	*	-3	NNE	3	r	*	*	*	*	
Charleville ...	*	*	*	*	*	29.69	-0.11	57	*	0	NNW	6	r	*	*	*	*	
Paris ...	29.93	66	NNE	5	b	29.87	-0.02	53	*	-3	NW	4	r	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	63	*	-5	N	6	r	*	*	*	*	
Toulon ...	29.75	68	NW	4	no	29.72	-0.10	61	54	-7	NW	5	bc	6	77	66	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	30.24	64	57	N	3	b	3	
Thurso .....	30.23	56	57	NNE	3	e	3	Scilly .....	30.20	65	58	NE	4	m	2
Scarborough ...	30.17	57	54	NNE	1	c	3	London .....	30.09	64	56	N	2	o	*
Greencastle ...	30.25	63	60	E	3	b	*	Rochefort ...	29.99	66	59	NNW	6	bc	3
Holyhead .....	30.18	62	58	NNE	3	b	3								

*No important change has occurred since the morning.*

## EXPLANATION OF COLUMNS.

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

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

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

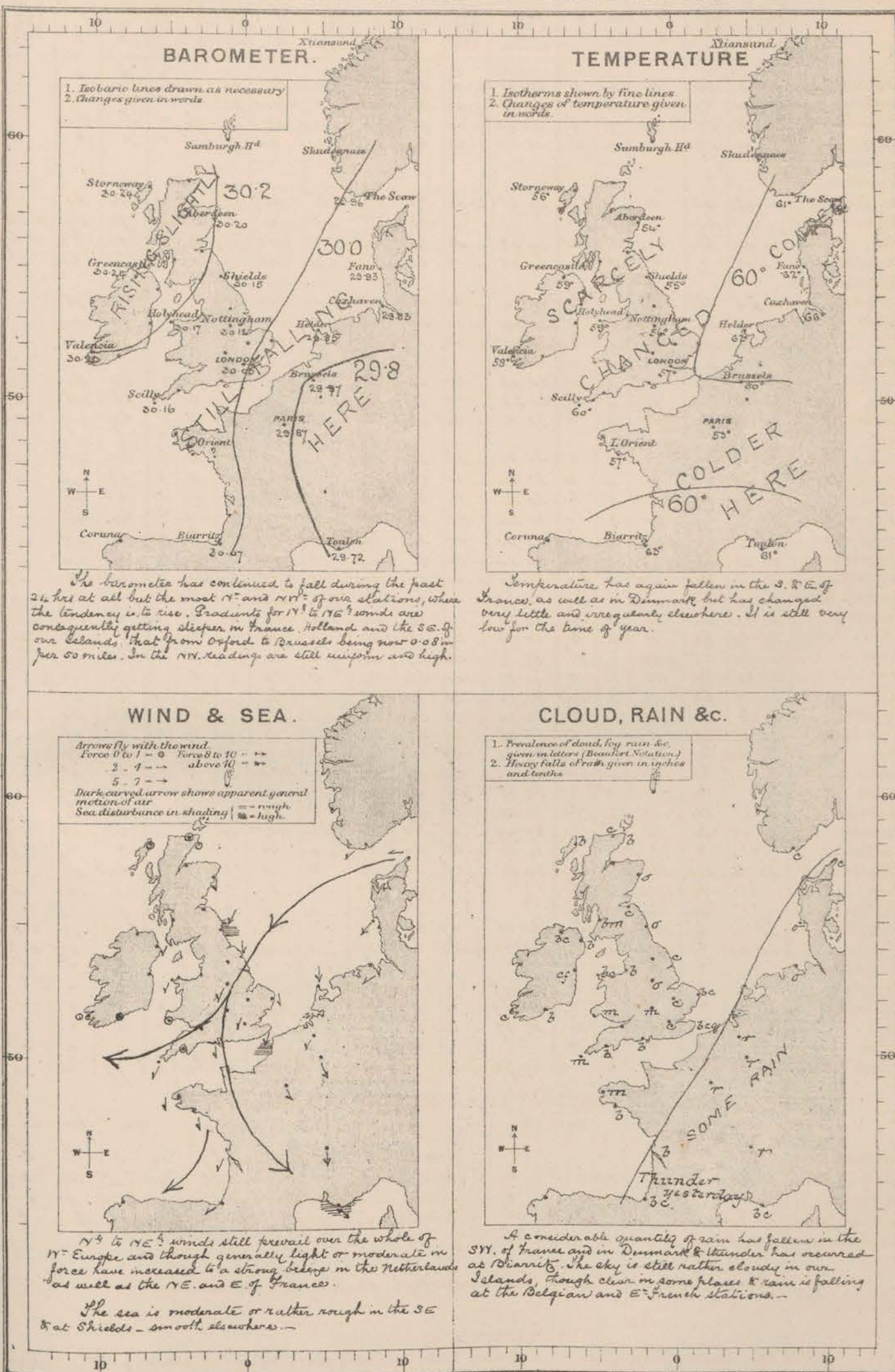
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

THURS - DAY AUGUST 5<sup>TH</sup> 1875 AT 8 A.M.



The barometre has continued to fall during the past 24 hrs at all but the most N. and N.W. of our stations, where the tendency is to rise. Gradients for N. to N.W. winds are consequently getting steeper in France, Holland and the S.E. of our Islands, that from Oxford to Brussels being now 0.08 in per 50 miles. In the N.W. readings are still uniform and high.

Temperature has again fallen in the S. & E. of France, as well as in Denmark, but has changed very little and irregularly elsewhere. It is still very low for the time of year.

N. to N.E. winds still prevail over the whole of N. Europe and though generally light or moderate in force have increased to a strong breeze in the Netherlands as well as the N.E. and E. of France.

The sea is moderate or rather rough in the S.E. & at Shields - smooth elsewhere.

A considerable quantity of rain has fallen in the S.W. of France and in Denmark & thunder has occurred at Biarritz. The sky is still rather cloudy in our Islands, though clear in some places & rain is falling at the Belgian and E. French stations.

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book post 5/ per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S. W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22 Bedford St. Covent Garden



# DAILY WEATHER REPORT AUGUST 6<sup>TH</sup> 1875.

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 ...	30.21	54	N	2	0	30.22	+05	59	59	+8	Z	0	0	*	*	*	-		
Hernösand ...	30.32	55	Z	0	0	30.16	-03	57	55	+3	ENE	2	0	*	*	*	0.32		
Stockholm ...	30.18	60	S	2	b	30.18	-02	66	58	+3	Z	0	bc	*	*	*	-		
Wisby ...	30.17	60	ENE	2	0	30.14	-01	64	58	0	E	6	b	*	*	*	-		
Christiansund ...																			
Skudesnaes ...																			
Oxö (Xtiansand) ...	30.15	66	NNE	4	bc	30.13	+17	64	59	+3	NNE	4	b	3	66	?	-		
Skagen (The Scaw) ...	30.12	65	E	2	b	30.11	?	63	58	0	E	3	b	2	79	59	-		
Fapö ...	29.97	64	NE	4	b	29.94	+01	63	62	+1	ENE	4	b	*	72	50	0.16		
Cuxhaven ...	29.86	*	*	*	*	29.86	+03	67	66	+1	E	3	b	*	78	?	-		
Sumburgh Head ...																			
Stornoway ...	30.24	57	NE	3	b	30.24	00	57	53	+1	NE	1	b	2	60	41	-		
Thurso ...	30.25	59	N	2	b	30.26	+02	56	54	+1	Z	0	b	0	62	43	-		
Wick ...	30.27	57	E	1	b	30.27	+02	50	50	-7	N	1	f	0	63	42	-		
Nairn ...																			
Aberdeen ...	30.21	57	N	2	c	30.23	+03	55	53	0	N	1	0	1	60	53	-		
Leith ...	30.21	58	E	3	e	30.21	-02	55	54	+1	ENE	3	0	*	61	53	0.01		
Shields ...	30.14	57	N	5	0	30.11	-04	56	56	+1	NNE	5	0	4	59	54	0.37		
York ...																			
Scarborough ...	30.07	59	N	4	0	30.04	-06	61	59	+3	N	4	c	4	61	56	0.27		
Nottingham ...	30.06	63	NNE	5	0	30.01	-11	60	60	+4	N	5	7	*	65	55	-		
Ardrossan ...	30.21	61	E	2	0	30.21	-01	56	53	-3	NE	2	om	1	65	52	-		
Greencastle ...	30.25	61	E	3	b	30.22	-02	62	58	+3	ESE	2	b	*	64	55	-		
Donaghadee ...	30.18	61	N	2	0	30.17	-04	55	54	-1	NE	2	0	3	63	54	-		
Kingstown ...	30.20	60	NNE	3	b	30.18	-06	58	55	+2	N	4	09	3	62	56	-		
Holyhead ...	30.16	59	N	4	e	30.09	-08	59	57	0	NNE	5	0	4	63	52	0.02		
Liverpool (Bidston) ...	30.11	60	N	2	0	30.05	-12	58	57	0	N	2	0	1	62	56	0.30		
Valencia ...	30.16	61	NNW	2	bc	30.14	-06	59	50	+1	NW	2	b	1	64	53	-		
Roche's Point ...	30.13	68	SSW	2	b	30.13	-06	58	54	0	N	2	b	1	71	52	-		
Pembroke ...	30.12	61	N	3	b	30.05	-13	59	57	+2	N	3	bc	1	63	54	-		
Portishead ...	30.04	61	NNE	2	bc	29.97	-16	60	57	+4	ENE	3	0	3	68	53	-		
Scilly ...	30.13	62	NNE	4	m	30.06	-10	60	58	0	NNE	4	b	1	66	57	-		
Plymouth ...	30.08	64	NNW	3	0	30.00	-14	58	56	-1	NNW	3	b	*	67	52	-		
Hurst Castle ...	29.98	65	NNW	3	b	29.92	-16	60	59	+5	NNE	3	0	2	63	55	-		
Dover ...	29.87	59	NNW	5	e	29.83	-12	63	62	+3	NNE	4	09	3	66	59	0.07		
London ...	29.97	60	NNE	3	07	29.90	-15	62	61	+5	NNE	2	0	*	69	56	0.03		
Oxford ...	*	*	*	*	*	29.92	-16	60	55	+6	N	3	0	*	66	54	-		
Cambridge ...	29.98	69	N	3	0	29.91	-14	62	61	+4	N	2	0	*	69	56	0.02		
Yarmouth ...	29.91	60	N	4	0	29.89	-10	62	61	+2	NNE	3	no	4	63	58	-		
The Helder ...	*	*	*	*	*	29.84	-01	66	*	+4	NE	6	*	2	*	*	-		
Cape Gris Nez ...	29.86	54	N	6	0	29.83	-12	63	63	+4	N	5	0	4	63	57	0.35		
Brest ...	?	68	N	3	0	?	?	59	57	0	N	4	b	2	68	52	-		
L'Orient ...	?	63	N	4	b	?	?	55	54	-2	NNE	3	m	2	71	50	-		
Rochefort ...	30.01	70	SSW	4	0	30.02	-06	61	55	0	NNW	3	0	3	70	57	-		
Biarritz ...	30.05	70	NW	2	e	30.01	-06	64	59	+1	W	4	e	3	?	61	-		
Corunna ...	*	*	*	*	*			*	*					*	*	*	-		
Brussels ...	*	*	*	*	*	29.73	-04	70	*	+10	ENE	3	b	*	*	*	-		
Charleville ...	*	*	*	*	*	29.63	-06	59	*	+2	NE	1	7	*	*	*	-		
Paris ...	29.81	57	WNW	5	7	29.77	-10	50	*	-3	NW	3	0	*	*	*	-		
Lyons ...	*	*	*	*	*	?	?	60	*	-3	NNW	2	7	*	*	*	-		
Toulon ...	29.80	64	NW	5	b	29.80	+08	57	54	-4	NW	5	m	6	70	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	30.19	62	56	NW	3	bc	1	
Thurso .....	30.26	59	54	N	3	bc	2	Scilly .....	30.15	64	59	NNW	3	no	1
Scarborough ...	30.09	60	58	N	4	bc	4	London .....	30.00	65	56	NE	3	e	*
Greencastle ...	30.28	64	59	NNW	2	b	*	Rochefort ...	30.05	64	59	NW	4	0	3
Holyhead .....	30.18	61	57	NNE	4	e	3								

*The changes noticed this morning are still in progress, and the N<sup>W</sup> winds seem inclined to freshen in the E and SE of England.*

## 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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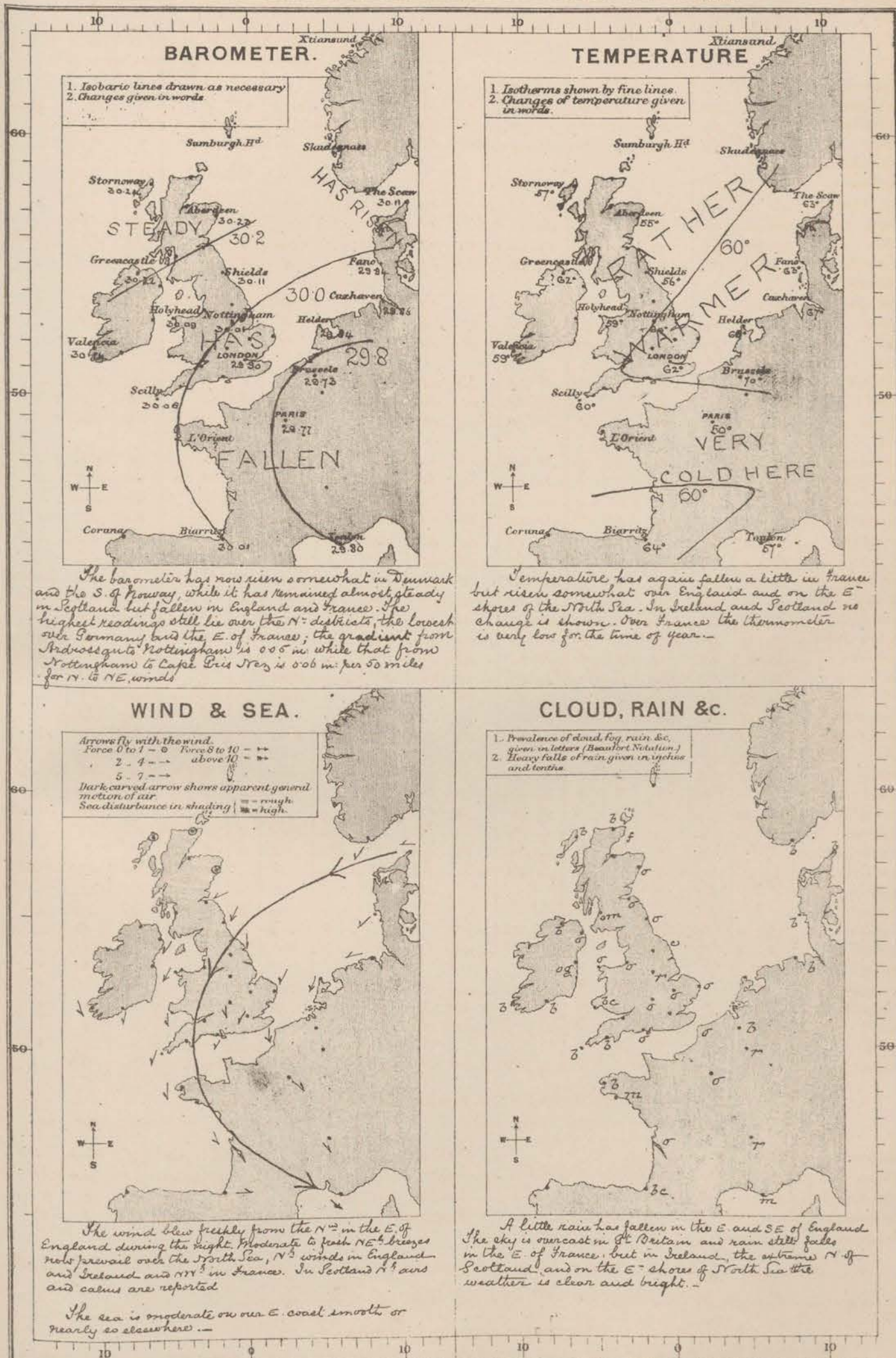
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

FRI DAY AUGUST 6<sup>TH</sup> 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22, Bedford St. Covent Garden



# DAILY WEATHER REPORT August 7<sup>th</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.				
Haparanda ...	30.01	56	E	2	c	30.13	58	55	-1	E	2	b	*	*	*	-			
Hernösand ...	30.17	56	SE	2	o	30.10	56	55	-1	Z	0	or	*	*	*	0.22			
Stockholm ...	30.10	61	S	2	b	30.06	65	58	-1	ENE	2	b	*	*	*	-			
Wisby ...	30.08	60	ENE	4	b	30.06	66	61	+2	ENE	2	bc	*	*	*	-			
Christiansund ...																			
Skudesnaes ...	30.12	60	WNW	6	b	30.12	59	53	-9	WNW	6	o	2	68	59	-			
Oxö (Xtiansand) ...	?	70	NW	2	b	?	61	58	-3	NNW	2	b	1	70	61	-			
Skagen (The Scaw) ...	30.05	67	NE	2	b	30.04	66	64	+3	S	2	b	1	79	57	-			
Fanö ...	?	?	?	?	?	30.01	70	65	+7	E	2	b	*	77	57	-			
Cuxhaven ...	29.95	*	*	*	*	29.97	65	64	-2	E	2	b	*	82	?	-			
Sumburgh Head ...																			
Stornoway ...	30.23	60	NNE	1	b	30.22	58	54	-2	NE	2	r	3	60	45	-			
Thurso ...	30.24	57	Z	0	o	30.24	54	52	-2	Z	0	o	0	60	53	-			
Wick ...	30.24	55	E	1	o	30.24	56	54	+6	Z	0	o	0	59	47	-			
Nairn ...																			
Aberdeen ...	30.20	57	N	2	c	30.23	55	52	0	N	1	o	1	60	53	-			
Leith ...	30.20	57	E	4	c	30.21	56	54	+1	E	4	o	*	61	53	0.03			
Shields ...	30.13	56	NE	5	o	30.15	57	56	+1	NE	4	o	3	59	54	0.01			
York ...																			
Scarborough ...	30.07	60	N	2	c	30.11	60	58	-1	N	3	c	3	63	56	0.01			
Nottingham ...	30.03	65	NNE	5	o	30.05	60	58	0	N	5	o	2	68	57	0.03			
Androssan ...	30.17	61	ENE	2	o	30.18	57	54	+1	E	3	or	2	65	55	0.01			
Greencastle ...	30.19	61	NNE	4	c	30.17	58	57	-4	E	2	o	*	66	57	0.03			
Donaghadee ...	30.12	60	NNE	4	c	30.12	56	55	+1	NNE	3	o	2	60	54	0.14			
Kingstown ...	30.13	60	NNE	4	o	30.09	59	57	+1	NE	3	or	3	61	57	0.03			
Holyhead ...	30.05	61	NNE	4	c	30.05	60	58	+1	ENE	4	or	3	62	57	0.05			
Liverpool (Bidston) ...	30.04	60	NNE	2	c	30.05	58	56	0	NE	1	m	1	65	54	0.19			
Valencia ...	30.12	60	NW	2	bc	30.05	60	56	+1	ENE	2	o	2	68	56	-			
Roche's Point... ..	30.08	66	W	1	bc	30.03	58	58	0	NE	3	o	3	72	50	0.12			
Pembroke ...	30.02	60	NNE	1	o	30.00	60	58	+1	NE	2	bc	1	64	57	0.07			
Portishead ...	29.95	61	NE	2	o	29.98	59	59	-1	NE	3	m	3	68	57	0.03			
Scilly ...	30.03	60	N	5	c	29.99	62	60	+2	WNW	1	m	2	64	58	-			
Plymouth ...	29.96	66	NNW	2	o	29.98	63	61	+5	E	2	o	*	71	57	-			
Hurst Castle ...	29.91	67	N	2	bc	29.97	61	60	+1	NE	1	m	1	69	59	-			
Dover ...	29.84	66	NNE	4	b	29.93	66	63	+3	NNW	3	bc	3	69	63	-			
London ...	29.90	70	NNW	3	bc	29.96	63	62	+1	NE	1	o	*	78	60	0.09			
Oxford ...	*	*	*	*	*	29.95	62	60	+2	NE	2	o	*	71	59	0.22			
Cambridge ...	29.93	68	N	2	o	29.97	63	62	+1	N	1	o	*	76	58	0.13			
Yarmouth ...	29.92	66	NNE	3	c	29.98	64	63	+2	NE	2	bc	3	68	61	-			
The Helder... ..	*	*	*	*	*	29.98	67	*	+1	NE	3	*	2	*	*	*			
Cape Gris Nez ...	29.86	64	N	3	o	29.95	64	63	+1	NE	1	m	1	?	61	-			
Brest ...	?	70	N	3	c	?	59	57	0	Z	0	m	2	?	54	-			
L'Orient ...	?	64	N	1	b	?	61	54	+6	NE	1	m	1	70	54	-			
Rocheport ...	29.98	72	NW	3	c	30.03	66	61	+5	Z	0	m	3	?	55	-			
Biarritz ...	30.01	72	ENE	1	b	29.95	59	55	-5	ENE	3	bc	3	?	50	-			
Corunna ...	*	*	*	*	*		*	*						*	*	*			
Brussels ...	*	*	*	*	*	29.93	69	*	-1	ENE	1	b	*	*	*	*			
Charleville ...	*	*	*	*	*	29.86	59	*	0	NE	1	m	*	*	*	*			
Paris ...	29.81	65	WNW	4	o	29.96	61	*	+11	NW	7	o	*	*	*	?			
Lyons ...	*	*	*	*	*	?	?	*	?	?	?	?	*	*	*	*			
Toulon ...	29.85	64	NW	5	m	29.99	61	54	+4	NW	4	b	5	66	57	-			

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...							Valencia .....	30.12	62	57	NNW	3	bc	2	
Thurso .....	30.25	59	54	NNE	1	c	1	Scilly .....	30.04	62	59	N	5	c	3
Scarborough ...	30.06	62	60	N	3	c	3	London .....	29.89	70	66	N	2	o, c	*
Greencastle ...	30.23	63	59	NE	2	o	*	Rocheport ...	29.99	68	59	NW	4	m	3
Holyhead .....	30.08	60	58	NNE	5	om	4								

*Scarcely any change has occurred since the morning, excepting that the sky has begun to clear in London, where temperature has risen considerably*

## 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 our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

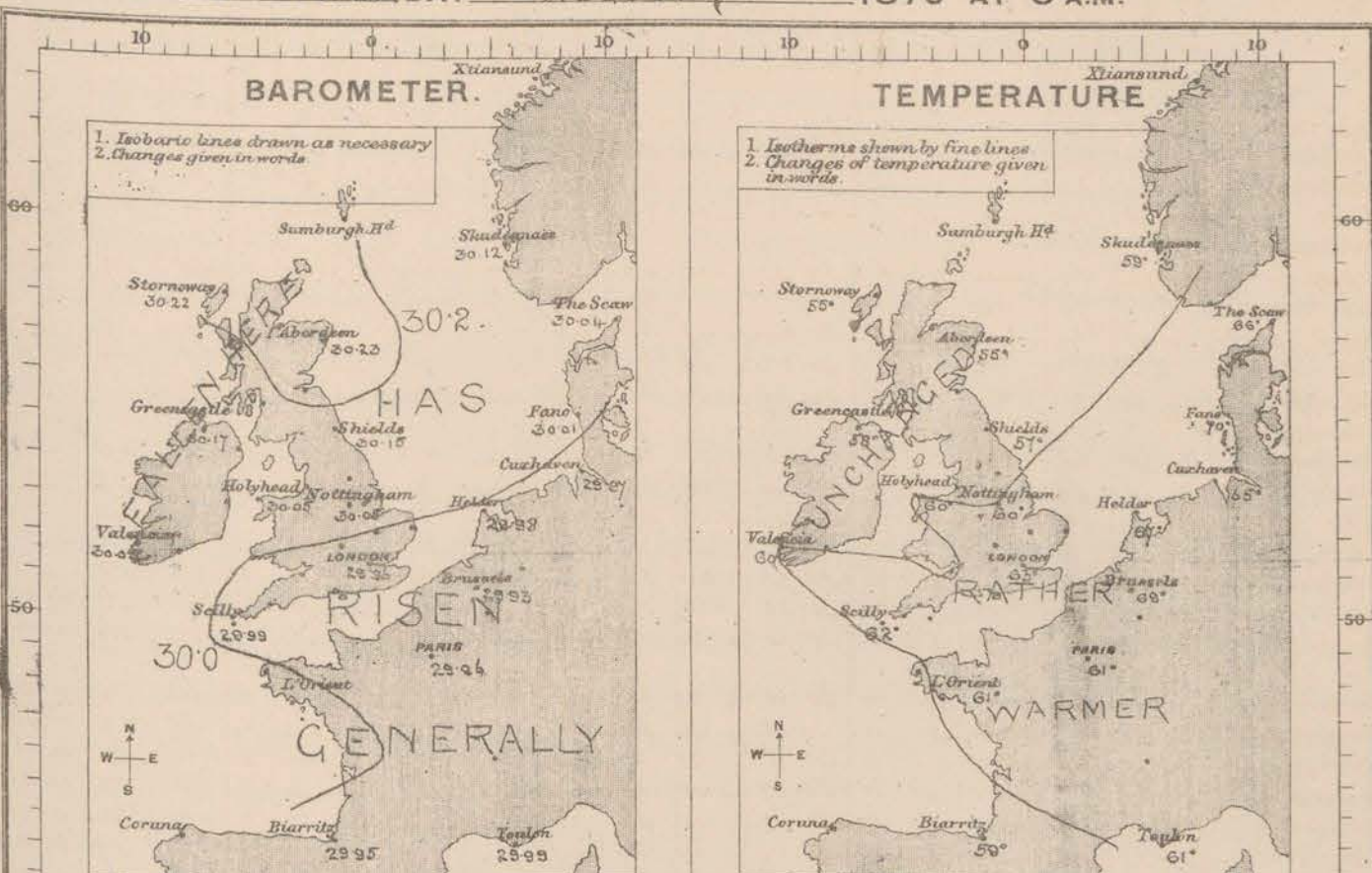
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# WEATHER CHARTS

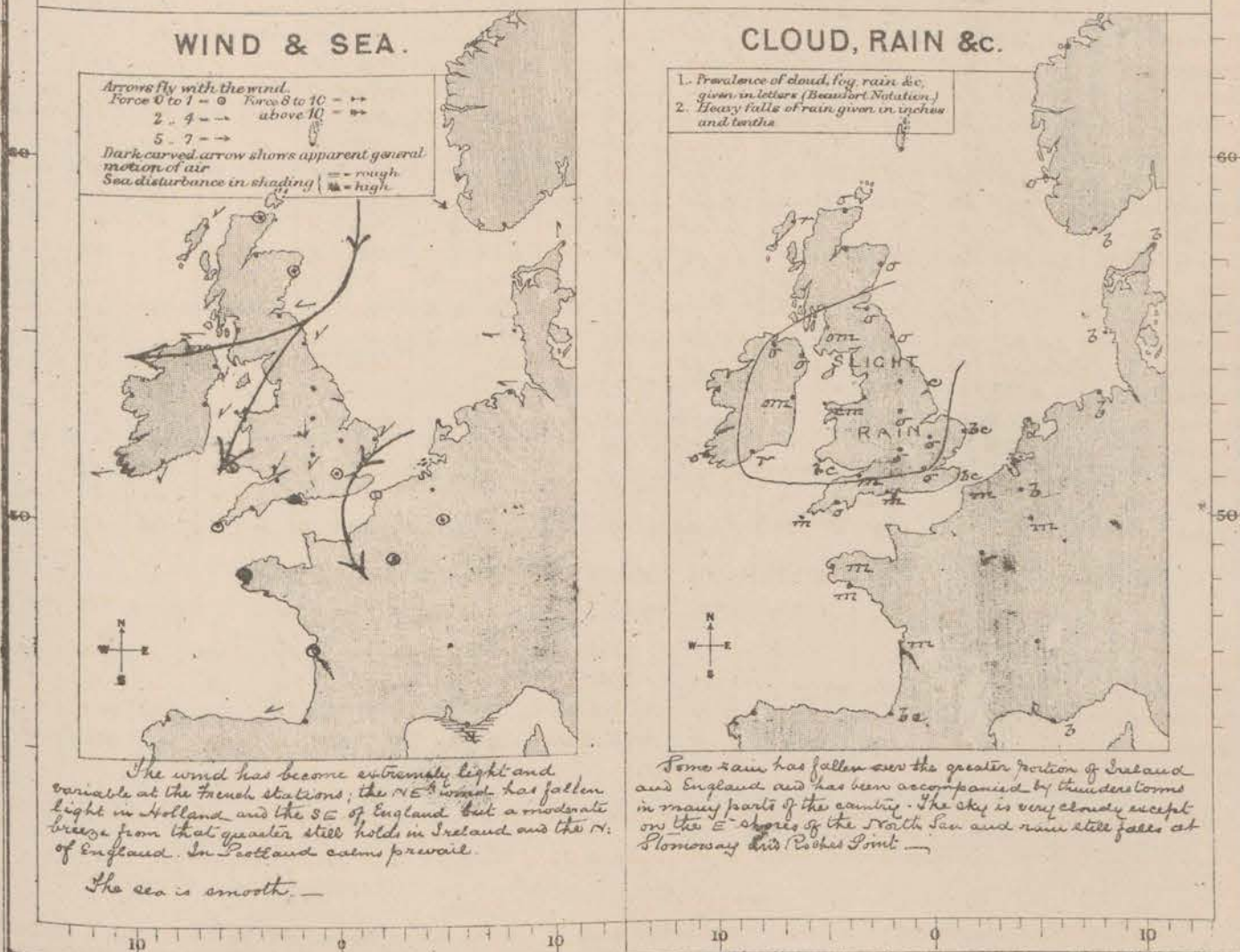
## AND REMARKS FOR

SATURDAY AUGUST 7<sup>th</sup> 1875 AT 8 A.M.



Barometrical pressure has now begun to recover over nearly the whole of France, the Netherlands and England, while in Ireland and the N. of Scotland it has decreased slightly. Although readings are still highest over Scotland, the gradients for E. winds have become very slight over the North Sea, England and Ireland, while in France readings are remarkably uniform.

Temperatures has risen over France and the SE of England, but shows scarcely any change elsewhere. In London it rose to 78° in the shade yesterday.



The wind has become extremely light and variable at the French stations; the NE wind has fallen light in Holland and the SE of England, but a moderate breeze from that quarter still holds in Ireland and the N. of England. In Scotland calms prevail.

The sea is smooth.

Some rain has fallen over the greater portion of Ireland and England and has been accompanied by thunderstorms in many parts of the country. The sky is very cloudy except on the E. shores of the North Sea and rain still falls at Stromness and Plover Point.

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book post 6/ per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S. W.  
ROBERT H. SCOTT, Director.

Daguerfield Lith. 22 Bedford St. Covent Garden.



# SUMMARY OF WEATHER IN WESTERN EUROPE

from AUGUST 1<sup>st</sup> to AUGUST 7<sup>th</sup> 1875.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

During this period an area of high pressure exceeding 30.2 ins. has existed over the W. and N. of our Islands, and the changes generally have been slight and irregular, with light N. to NE. breezes. On the 14<sup>th</sup> a fall occurred over the E. of France, and a rise in the N. of these Islands so that gradients became rather steep over our SE stations, and the NE<sup>ly</sup> wind increased somewhat. These conditions continued on the 5<sup>th</sup> and 6<sup>th</sup>, but on the 7<sup>th</sup> a slight fall occurred within the area of high pressure, and a slight rise elsewhere; gradients had consequently become slighter generally, and the winds fell. Temperature has changed little and irregularly over the British Isles, but over France it increased considerably during the latter part of the week, and was very cold for the time of year. Showers of rain have been general, and the weather has been very cloudy in most places.

AUGUST. 1<sup>st</sup> The changes in pressure had been very slight, but the mercury had fallen somewhat in the W and NW, while it had risen elsewhere; the region of highest pressure had thus extended <sup>and</sup> over the greater part of our Islands; and the gradient from Scarborough to Cuxhaven was 0.05 ins. per 50 miles. N<sup>ly</sup> winds were general over nearly the whole of W<sup>st</sup> Europe, but over the Channel and the Bay of Biscay they drew into E. Temperature had scarcely changed, but the weather had cleared up, and was very fine, except in the W of Norway and the SE of England.

AUGUST. 2<sup>nd</sup> The changes in pressure were again very small, and a slight further fall had occurred in the NW and N, while at the Continental, and our E<sup>st</sup> and S<sup>st</sup> stations a rise was reported. The area of highest readings now embraced the whole of the British Isles, and the N. of France, while the lowest pressure was found over Spain, the gradient from Paris to Biarritz, however, was only 0.01 ins. per 50 miles. A light N<sup>ly</sup> breeze was reported from Holland, and the SE of England, drawing into NE. over France, but elsewhere very light variable airs prevailed. Temperature had changed irregularly, and was low generally for the time of year; in London it had fallen to 34° as the grass. The sky was clear in most places, but continued cloudy in the SE of England.

AUGUST. 3<sup>rd</sup> The mercury had continued very steady over the whole of W<sup>st</sup> Europe. A slight rise was reported from the extreme N. of Scotland, while an equally small fall had occurred elsewhere. Readings were remarkably uniform, and the winds very variable in direction, and light in force, except at Toulon, where a moderate E<sup>ly</sup> gale was blowing. Temperature was scarcely changed, but the sky had become very cloudy or misty except at some of the French and Norwegian stations. During the day the rise in the N. extended S<sup>wd</sup> over Ireland and the North of England.



AUGUST 4<sup>TH</sup>. The rise noticed in the N. on the previous day had extended to all our W<sup>W</sup> and more N<sup>W</sup> stations, while in the E, and SE as well as over France, the mercury had fallen. A depression was advancing from the SE<sup>E</sup> over the SE of France, and the gradient from Oxford to Paris was 0.06 in: per 50 miles. Readings continued very uniform in the N, and the winds were very light, but in the S. and SE a fresh NE<sup>E</sup> breeze, drawing into N over the Bay of Biscay, was reported. Temperature had fallen in most places, but was almost unchanged in the W. The sky was very cloudy, except over Scotland, and rain was falling at Paris and Brantley. In the course of the day the mercury scarcely changed, but began to rise a little over France.

AUGUST 5<sup>TH</sup>. The changes in pressure had been very irregular: the barometer had fallen again over France, the S. of the British Isles, and the North Sea, while it had risen over Scotland and on the shores of the Bay of Biscay. The greatest decrease had occurred in the SE, and the gradient from Oxford to Brussels had increased to 0.08 in: per 50 miles; calms prevailed in Scotland, but elsewhere N<sup>W</sup> to NE<sup>E</sup> breezes were general, and, though moderate at most stations, blew strongly in the Netherlands, and the NE and SE of France. Temperature was scarcely changed over the British Isles, but had again fallen over France, where it was very low for the time of year. Rain was falling at the Belgian and N<sup>W</sup> French stations, and the sky, though clear in places was generally cloudy. By 6 p.m. the barometer had risen somewhat at Toulon, while it continued to fall at the other French stations, as well as over the greater part of our Islands.

AUGUST 6<sup>TH</sup>. A further fall of the barometer had occurred over France, and the S. of our Islands, while it had remained steady over Scotland, and had risen in Denmark, and the S. of Norway. The fall had been greatest in the S. of England, so that gradients were hardly so steep as on the previous day, and the NE<sup>E</sup> breeze in the SE was not so strong. The wind was E<sup>E</sup> on the E<sup>E</sup> shores of the North Sea, N<sup>W</sup> or NE<sup>E</sup> over our Islands, and the N. of France, and NW<sup>W</sup> in the W. and S. of that country. Temperature was rather higher over England and the North Sea, but in France a further fall was reported. The sky was clear in Denmark and Norway, and in the extreme W. and N. of the British Isles, but elsewhere it was generally cloudy.

AUGUST 7<sup>TH</sup>. A recovery of pressure was reported from nearly all parts of W<sup>W</sup> Europe, but over Ireland and Scotland a decrease had taken place. Readings, however, continued highest to the N. of Scotland, and slight gradients for E<sup>E</sup> winds existed over our Islands. Calms prevailed in Scotland, France and the Netherlands, but a moderate E<sup>E</sup> to NE<sup>E</sup> breeze was reported over England, and Ireland. Temperature showed very little change except in France, and the SE of England, where it had risen; the sky continued clear on the E<sup>E</sup> shores of the North Sea, and very cloudy elsewhere. In the S. and SE a great deal of mist prevailed. During the day very little change occurred.

Meteorological Office,

116, Victoria Street, Westminster, S.W.

ROBERT H. SCOTT, Director.



# DAILY WEATHER REPORT AUGUST 8<sup>TH</sup> 1875.

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 ...	30.13	57	Z	0	0	30.10	-.03	63	55	+5	Z	0	b	*	*	*	-	
Hernösand ...	30.08	55	Z	0	c	30.13	+.03	60	57	+4	WNW	2	c	*	*	*	-	
Stockholm ...	30.05	62	W	2	bc	30.08	+.02	63	58	-2	WNW	2	b	*	*	*	-	
Wisby ...	30.08	60	NE	2	b	30.08	+.02	63	61	-3	NNE	2	b	*	*	*	-	
Christiansund ...																		
Skudesnaes ...																		
Oxö (Xtiansand)																		
Skagen (The Scaw)	30.04	61	W	2	b	30.09	+.05	63	59	-3	Z	0	b	1	79	57	-	
Fapö ...	30.06	61	N	2	b	30.08	+.07	68	63	-2	N	2	b	*	81	54	-	
Cuxhaven ...	30.06	*	*	*	*	30.10	+.13	69	54	+4	SSE	1	b	*	77	?	-	
Sumburgh Head																		
Stornoway	30.19	59	NE	1	b	30.13	-.09	58	55	+3	E	1	bc	2	59	48	-	
Thurso ...	30.23	56	ENE	2	0	30.21	-.03	55	51	+1	E	2	0	1	58	51	-	
Wick ...	30.24	56	SE	1	0	30.20	-.04	55	51	-1	SE	2	0	1	57	51	-	
Nairn ...	30.19	57	ENE	1	0	30.15		59	54		Z	0	0	1	62	39	-	
Aberdeen ...	30.23	56	ENE	1	0	30.20	-.03	55	51	0	ENE	1	0	1	60	54	-	
Leith ...	30.21	56	E	4	0	30.18	-.03	55	54	-1	E	3	7	*	62	54	0.01	
Shields ...	30.16	57	NE	2	0	30.13	-.02	57	56	0	ENE	3	0	3	59	54	1.00	
York ...																		
Scarborough ...	30.14	59	NNE	3	0	30.05	-.06	59	58	-1	ENE	2	m	3	63	56	-	
Nottingham ...	30.06	61	NNE	3	7	30.09	+.04	60	60	0	NE	1	0	*	63	57	2.68	
Ardrossan ...	30.15	63	ENE	4	b	30.12	-.06	55	54	-2	ENE	4	7	3	69	54	0.24	
Greencastle ...	30.15	63	ENE	3	0	30.09	-.08	57	56	-1	ENE	3	0	*	65	56	0.66	
Donaghadee ...	30.12	56	NNE	2	7	30.08	-.04	55	55	-1	ESE	4	0	3	60	54	1.11	
Kingstown ...	30.12	60	ESE	1	c	30.08	-.01	60	55	+1	Z	0	f	0	61	58	0.21	
Holyhead ...	30.05	62	ENE	2	0	30.04	-.01	62	62	+2	Z	0	c	0	66	53	0.95	
Liverpool (Bidston)	30.03	64	ENE	2	m	30.06	+.01	60	58	+2	E	1	f	1	66	58	0.11	
Valencia ...	30.03	60	ENE	2	7	30.00	-.05	60	56	0	E	2	c	0	67	57	0.03	
Roche's Point...	30.03	60	E	3	0	30.00	-.03	60	58	+2	E	3	0	3	67	57	0.38	
Pembroke ...	30.02	65	Z	0	m	30.04	+.04	60	59	0	SSE	2	m	0	68	57	-	
Portishead ...	30.01	63	NE	1	m	30.05	+.07	62	62	+3	Z	0	m	0	64	58	-	
Scilly ...	30.02	65	Z	0	m	30.01	+.02	61	60	-1	E	3	f	1	70	57	-	
Plymouth ...	30.02	64	S	2	b	30.05	+.07	59	58	-4	E	1	0	*	70	55	-	
Hurst Castle ...	30.03	64	SW	2	c	30.06	+.09	61	60	0	NE	2	bc	1	67	55	-	
Dover ...	30.01	63	WSW	2	of	30.06	+.13	63	61	-3	SW	2	bc	2	72	61	-	
London ...	30.01	70	WSW	1	vt	30.07	+.11	65	64	+2	W	1	bc	*	78	58	0.15	
Oxford ...	*	*	*	*	*	30.04	+.09	64	62	+2	Z	0	0	*	68	61	-	
Cambridge ...	30.00	66	WNW	1	0	30.07	+.10	64	63	+1	NW	1	0	*	73	61	0.06	
Yarmouth ...	30.01	64	NE	2	m	30.06	+.08	66	65	+2	Z	0	bc	3	69	59	-	
The Helder...	*	*	*	*	*													
Cape Gris Nez	30.05	63	SW	1	m	30.09	+.14	63	61	-1	S	1	m	0	68	59	-	
Brest ...	?	72	NNW	2	b	?	?	63	61	+4	E	3	0	2	?	54	-	
L'Orient ...	?	68	Z	0	b	?	?	61	59	0	ESE	3	c	2	75	57	-	
Rochefort ...	30.00	72	NW	3	b	29.99	-.04	70	63	+4	E	3	b	3	77	59	-	
Biarritz ...	29.89	75	E	4	b	29.92	-.03	70	66	+11	Z	0	m	3	84	59	-	
Corunna ...	*	*	*	*	*													
Brussels ...	*	*	*	*	*	30.09	+.16	71	*	+2	SW	1	b	*	*	*	*	
Charleville ...	*	*	*	*	*	30.05	+.19	62	*	+3	E	1	f	*	*	*	*	
Paris ...	30.04	70	WSW	1	c	30.08	+.12	73	*	+12	NNW	?	m	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	63	*	?	E	2	b	*	*	*	*	
Toulon ...	30.03	66	NW	4	m	30.10	+.11	72	66	+11	E	3	m	3	77	59	-	

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	30.12	59	54	WNW	6	bc	3	Valencia .....	30.04	62	56	ENE	2	0	1
Thurso .....	30.24	57	53	ENE	2	0	1	Scilly .....	30.02	70	63	Z	0	m	0
Scarborough ...	30.12	61	59	NNE	3	0	3	London .....	29.98	72	68	Z	0	ot	*
Greencastle ...	30.18	65	61	ESE	3	m	*	Rochefort ...	30.04	75	64	NW	2	b	3
Holyhead .....	30.06	64	61	NE	1	m	9	1							

No great change has occurred since the morning, excepting that a thunderstorm now prevails in London, and temperature has risen considerably in the S. of England.

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

SUNDAY AUGUST 8<sup>TH</sup> 1875 AT 8 A.M.

## BAROMETER.

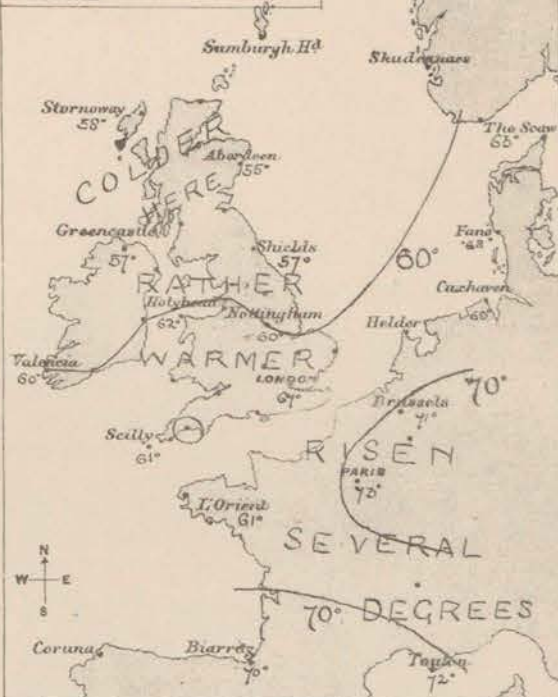
1. Isobars lines drawn as necessary
2. Changes given in words



The rise of the mercury over France, England and the E. shores of the North Sea has continued while a slight further fall is reported from the W. and N. coasts. The changes however have been slight and readings are very uniform.

## TEMPERATURE

1. Isotherms shown by fine lines.
2. Changes of temperature given in words.



Temperature has fallen over the N. of our Islands but risen elsewhere - very slightly at our stations but several degrees over France.

## WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - 0
- Force 2 to 10 - 2
- Force 11 to 15 - 3
- Force 16 to 20 - 4
- Force 21 to 25 - 5
- Force 26 to 30 - 6
- Force 31 to 35 - 7
- Force 36 to 40 - 8
- Force 41 to 45 - 9
- Force 46 to 50 - 10
- Force 51 to 55 - 11
- Force 56 to 60 - 12
- Force 61 to 65 - 13
- Force 66 to 70 - 14
- Force 71 to 75 - 15
- Force 76 to 80 - 16
- Force 81 to 85 - 17
- Force 86 to 90 - 18
- Force 91 to 95 - 19
- Force 96 to 100 - 20

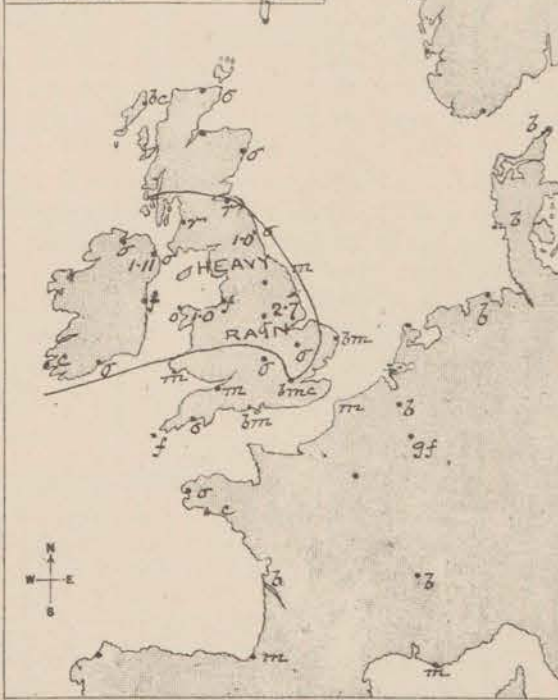


The wind is very light and chiefly from the E. on all the coasts of N. Europe.

The sea is slight or smooth on all coasts.

## CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation).
2. Heavy falls of rain given in inches and tenths.



Rain has fallen in unusually large quantities in the N. of England and Ireland more 2.5 in having fallen at Nottingham (where the valleys are again flooded) and about an inch at Shields, Holyhead and Donaghadee. Very severe thunderstorms have occurred in several parts of England. The weather continues very bright on the E. shores of the North Sea but elsewhere the sky is overcast with mist or fog in many places.

Subscription for these Charts payable in advance to cover delivery. Delivery by hand 10/- per quarter. book post 5/- per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22 Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 9<sup>TH</sup> 1875.

STATIONS.	YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 32° F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.				
Haparanda ...	30.02	56	Z	0	c	29.99	-11	59	54	-4	Z	0	b	*	*	*	-		
Hernösand ...	30.13	58	Z	0	b	30.11	-02	61	55	+1	Z	0	b	*	*	*	-		
Stockholm ...	30.10	62	Z	0	b	30.13	+05	63	57	0	NNE	2	b	*	*	*	-		
Wisby ...	30.09	62	ENE	2	b	30.09	+01	63	59	0	NE	4	b	*	*	*	-		
Christiansund...																			
Skudesnaes ...	30.12	58	NNW	4	b	30.05		62	57		Z	0	b	1	62	55	-		
Oxö (Xtiansand)	30.10	63	NE	2	b	30.06		60	58		NE	2	bc	2	66	?	-		
Skagen (The Scaw)	30.13	61	Z	0	b	30.06	-03	64	62	+1	Z	0	b	1	82	55	-		
Fapö ...	30.05	63	N	2	b	30.00	-08	64	61	-4	E	2	b	*	77	59	-		
Cuxhaven ...	30.07	*	*	*	*	30.01	-09	68	66	-1	SE	2	b	*	78	?	-		
Sumburgh Head																			
Stornoway ...	30.08	62	Z	0	o	29.97	-16	60	57	+2	E	1	b	1	63	54	-		
Thurso ...	30.13	58	ESE	2	r	30.04	-17	57	54	+2	ESE	2	c	2	58	52	0.01		
Wick ...	30.14	55	SE	2	o	30.04	-16	57	55	+2	SE	2	o	1	59	52	-		
Nairn ...	30.09	61	ENE	1	c	29.99	-16	57	54	-2	ENE	2	o	1	63	53	-		
Aberdeen ...	30.15	58	ENE	1	o	30.01	-19	57	55	+2	NE	1	o	1	57	54	-		
Leith ...	30.11	55	E	4	o	29.95	-23	56	56	+1	ENE	4	o	*	58	54	0.04		
Shields ...	30.06	57	E	2	m	29.90	-23	58	58	+1	E	2	m	f	59	56	0.06		
York ...																			
Scarborough ...	30.04	59	ENE	1	m	29.86	-21	58	58	-1	ENE	1	m	2	61	56	0.02		
Nottingham ...	30.01	68	ESE	3	bc	29.82	-27	60	60	0	NNE	1	r	*	72	58	0.03		
Ardrossan ...	30.05	59	ENE	3	o	29.90	-22	57	55	+2	ENE	4	om	3	61	55	-		
Greencastle ...	30.06	59	NNE	4	o	29.89	-20	57	56	0	ENE	3	o	*	63	56	-		
Donaghadee ...	30.02	57	SE	3	o	29.83	-25	56	55	+1	NE	3	o	2	60	54	-		
Kingstown ...	30.01	61	ESE	3	f	29.81	-27	60	59	0	ENE	4	rm	4	65	59	0.02		
Holyhead ...	30.08	63	NNE	2	c	29.74	-30	60	59	-2	ENE	4	r	2	68	59	0.25		
Liverpool (Bidston)	29.96	68	E	1	m	29.74	-32	60	59	0	E	3	r	1	71	59	0.19		
Valencia ...	29.94	62	E	1	r	29.80	-20	60	58	0	ENE	1	r	0	69	58	0.01		
Roche's Point...	29.95	64	SE	3	r	29.76	-24	59	58	-1	NNW	3	r	3	68	59	0.34		
Pembroke ...	29.96	63	ESE	1	o	29.69	-35	62	61	+2	SE	3	c	2	67	58	0.41		
Portishead ...	29.93	68	SSW	2	o	29.70	-35	65	63	+3	S	3	o	2	75	60	0.50		
Scilly ...	29.88	62	E	5	m	29.77	-34	63	61	+2	WSW	5	c	4	64	58	0.41		
Plymouth ...	29.89	64	E	3	o	29.76	-29	62	61	+3	SW	2	o	*	71	58	0.71		
Hurst Castle ...	29.95	67	ENE	2	o	29.77	-29	61	61	0	SW	5	m	4	70	60	0.30		
Dover ...	30.06	65	ENE	1	b	29.82	-24	66	63	+3	SSW	2	b	1	69	63	-		
London ...	29.97	73	SE	1	c	29.79	-28	67	64	0	SW	2	o	*	79	61	0.01		
Oxford ...	*	*	*	*	*	29.74	-30	66	62	+2	S	2	o	*	76	64	0.05		
Cambridge ...	29.96	71	E	1	o	29.78	-29	69	64	+5	E	1	o	*	76	58	0.01		
Yarmouth ...	30.01	62	SE	2	f	29.82	-24	64	63	-2	SSE	2	c	3	69	60	-		
The Helder...	*	*	*	*	*	29.89		71	*		NE	3	*	2	*	*	*		
Cape Gris Nez	29.97	66	NE	2	c	29.84	-25	66	64	+3	SW	1	c	0	70	61	-		
Brest ...		70	NE	2	t	?	?	61	59	-2	WSW	3	m	3	79	57	0.07		
L'Orient ...	?	68	SW	3	c	?	?	63	61	+2	W	3	c	2	84	59	0.03		
Rochefort ...	29.84	81	W	3	bc	30.02	+03	68	63	-2	W	3	bc	3	91	59	-		
Biarritz ...	29.94	75	WSW	5	o	30.01	+09	70	63	0	Z	0	b	3	75	61	-		
Corunna ...	*	*	*	*	*			*	*						*	*	*		
Brussels ...	*	*	*	*	*	29.85	-24	73	*	+2	E	3	c	*	*	*	*		
Charleville ...	*	*	*	*	*	29.82	-23	67	*	+5	E	6	o	*	*	*	*		
Paris ...	29.95	71	ESE	3	b	29.90	-18	66	*	+7	SW	2	bc	*	*	*	-		
Lyons ...	*	*	*	*	*	?	?	68	*	+5	SE	2	b	*	*	*	*		
Toulon ...																			

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.
Skudesnaes ...	30.12	60	56	NNW	6	2	Valencia .....						
Thurso .....							Scilly .....						
Scarborough ...							London .....						*
Greencastle ...						*	Rocheport ...	29.87	91	70	SSE	3	b 3
Holyhead .....													

## 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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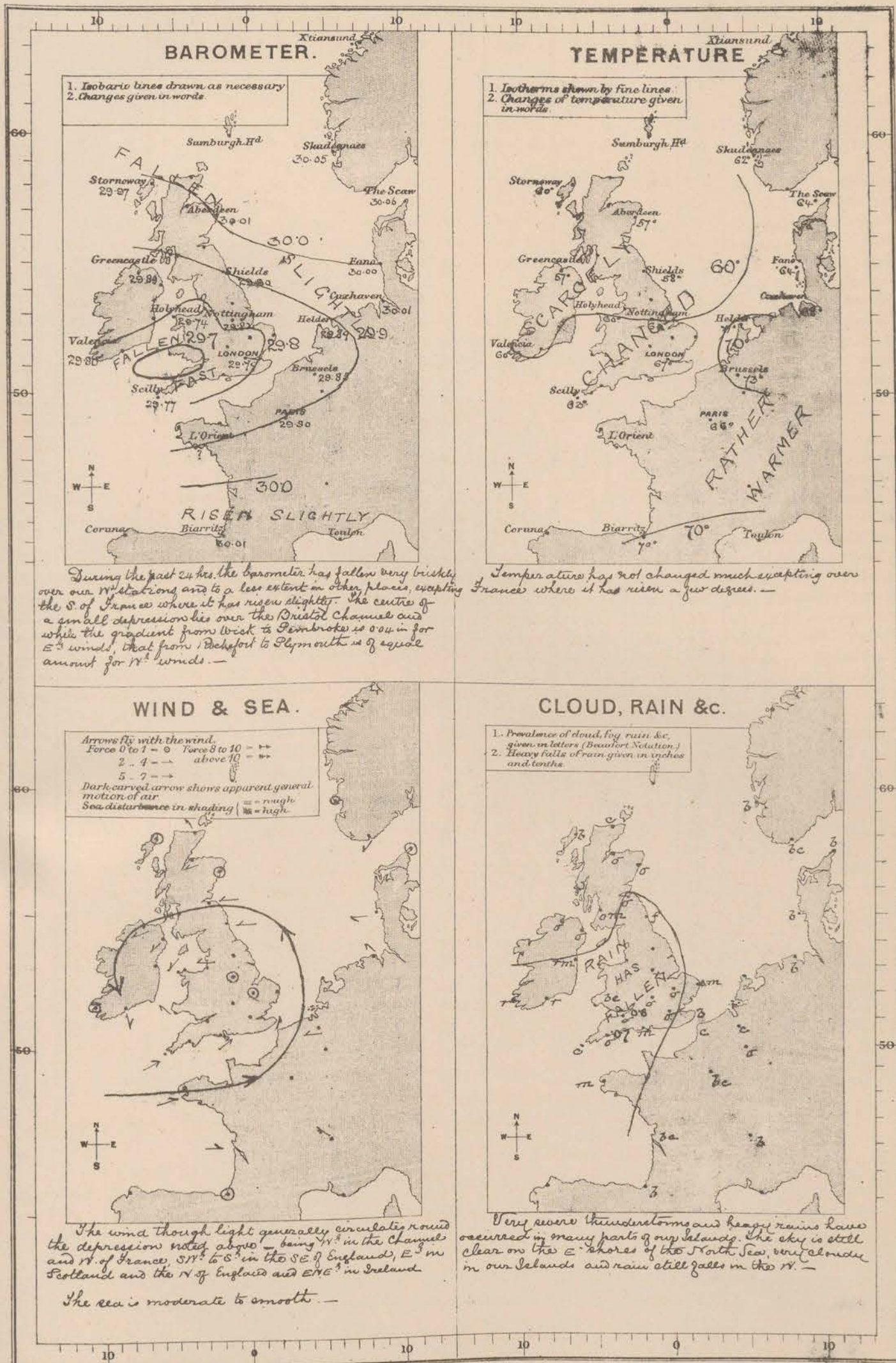
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

MON. DAY AUGUST 9<sup>TH</sup> 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden



# DAILY WEATHER REPORT AUGUST 10<sup>TH</sup> 1875.

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.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 5).	SHADE TEMP.			Max.	Min.	Amount of Rainfall.
			Dir.	Force (0 to 12).			Dry.	Wet.	Difference from 8 a.m. previously.	Dir.	Force (0 to 12).								
Haparanda	29.99	55	SW	2	b	29.93	63	58	+4	SW	1	b	*	*	*	*	*	*	-
Hernösand	29.97	61	S	2	b	29.93	61	58	0	W	2	c	*	*	*	*	*	*	-
Stockholm	29.99	62	Z	0	b	30.02	66	60	+3	Z	0	b	*	*	*	*	*	*	-
Wisby	30.06	60	NE	4	b	30.07	63	58	0	NE	2	b	*	*	*	*	*	*	-
Christiansund	30.03	55	NNE	4	b	29.97	57	51		NNE	2	2	2	61	50				-
Skudesnaes																			
Oxö (Ktiansand)																			
Skagen (The Scaw)																			
Fapö																			
Cuxhaven	29.98	*	*	*	*	29.96	65	62	-3	WSW	1	0	*	?	63				-
Sumburgh Head																			
Stornoway	29.83	62	E	4	c	29.69	57	56	-3	ENE	3	0	4	63	52	0.02			
Thurso	29.91	57	ESE	3	0	29.72	57	57	0	Z	0	f	0	60	53	0.08			
Wick	29.92	56	E	2	0	29.68	56	56	-1	SE	2	m	2	59	53	0.10			
Nairn	29.84	57	ENE	4	0	29.70	58	57	+1	Z	0	0	1	63	56	0.09			
Aberdeen	29.82	56	NNE	2	0	29.72	60	59	+3	Z	0	7	1	60	56	0.11			
Leith	29.78	57	E	3	7	29.74	64	61	+8	ENE	1	b	*	65	52	0.06			
Shields	29.76	60	E	2	0	29.77	60	59	+2	E	1	om	1	64	58	0.06			
York																			
Scarborough	29.76	58	ESE	1	7	29.81	62	61	+4	SSW	2	0	2	62	56	0.41			
Nottingham	29.80	67	SSW	4	c	29.82	60	60	+2	S	3	om	*	72	57	0.01			
Ardrossan	29.73	59	ENE	4	0	29.71	59	57	+2	ESE	1	om	1	62	57	0.08			
Greencastle	29.71	59	ENE	4	0	29.63	58	57	+1	S	4	7	*	65	56	0.25			
Donaghadee	29.70	58	E	3	0	29.68	58	57	+2	SSE	4	0	3	62	54	-			
Kingstown	29.66	62	SSE	2	7	29.70	59	58	-1	SSE	4	m	3	66	59	0.64			
Holyhead	29.71	62	SSW	4	c	29.68	58	58	-2	SSW	1	7	1	71	58	0.08			
Liverpool (Bidston)	29.71	70	W	2	0	29.74	58	57	-2	ESE	2	f	1	71	47	0.16			
Valencia	29.70	57	ENE	1	7	29.61	60	57	0	SW	2	b	1	65	55	0.60			
Roche's Point	29.71	63	SW	3	0	29.61	61	58	+2	NNE	2	b	2	66	57	0.12			
Pembroke	29.76	62	SW	4	0	29.58	60	60	-2	S	6	7	3	66	58	1.40			
Portishead	29.80	63	SW	4	0	29.74	61	60	-4	S	5	7	4	71	58	0.04			
Scilly	29.81	63	SSW	4	m	29.62	62	62	-1	SSW	6	m	5	66	58	0.56			
Plymouth	29.84	63	S	2	0	29.70	62	61	0	SSE	5	od	*	67	59	0.04			
Hurst Castle	29.84	63	NSW	3	0	29.82	63	60	+2	SSE	5	b	4	65	60	0.03			
Dover	29.88	63	NSW	4	b	29.90	64	61	-2	SSW	1	b	2	67	61	-			
London	29.87	70	SW	2	c	29.88	62	61	-5	SSW	1	od	*	76	58	0.02			
Oxford		*	*	*	*	29.78	64	60	-2	SSE	3	0	*	74	59	-			
Cambridge	29.83	67	SSW	3	c	29.85	62	59	-7	SSE	1	0	*	76	58	-			
Yarmouth	29.82	64	S	4	m	29.90	63	62	-1	S	3	cm	3	71	61	0.03			
The Helder		*	*	*	*	29.95	64	*	-7	S	3	*	2	*	*	*	*	*	
Cape Gris Nez	29.93	64	SW	3	b	29.90	64	61	-2	S	3	0	2	68	59	-			
Brest		66	SSW	3	m	?	63	61	+2	S	5	m	5	?	56	0.08			
L'Orient	?	66	SSE	2	b	?	66	63	+3	SSW	4	c	4	72	63	-			
Roche fort	29.99	75	NW	3	0	29.96	70	63	+2	SSE	3	b	3	79	59	-			
Biarritz	29.91	79	E	2	b	29.93	68	66	-2	W	3	m	3	86	63	-			
Corunna		*	*	*	*		*	*						*	*	*	*	*	
Brussels		*	*	*	*	29.96	69	*	-4	S	3	c	*	*	*	*	*	*	
Charleville		*	*	*	*	29.90	64	*	-3	SSE	1	m	*	*	*	*	*	*	
Paris	29.94	73	SW	3	b	29.97	67	*	+1	SSE	1	b	*	*	*	*	*	*	
Lyons		*	*	*	*		71	*	+3	S	2	b	*	*	*	*	*	*	
Toulon	30.03	75	SW	2	m	30.03	70	66	-3	E	2	m	3	82	?	-			

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	29.75	59	57	NE	1	7	1	
Thurso .....	29.97	58	54	ESE	4	c	3	Scilly .....	29.82	66	62	SW	5	m	4
Scarborough ...	29.79	61	60	NE	1	tr c	2	London .....	29.83	72	62	WSW	4	c	*
Greencastle ...	29.79	58	57	ENE	4	7	*	Roche fort ...	30.01	72	64	W	1	0	3
Holyhead .....	29.70	69	66	SSW	3	cm	2								

The depression noticed this morning is travelling N<sup>W</sup>, and is apparently in the neighbourhood of Dublin. The barometer is consequently rising at the S<sup>W</sup> stations, but falling elsewhere. At Holyhead the wind has shifted from ENE to SSW with finer weather. Rain still falls in Ireland.

## EXPLANATION OF COLUMNS.

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

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

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

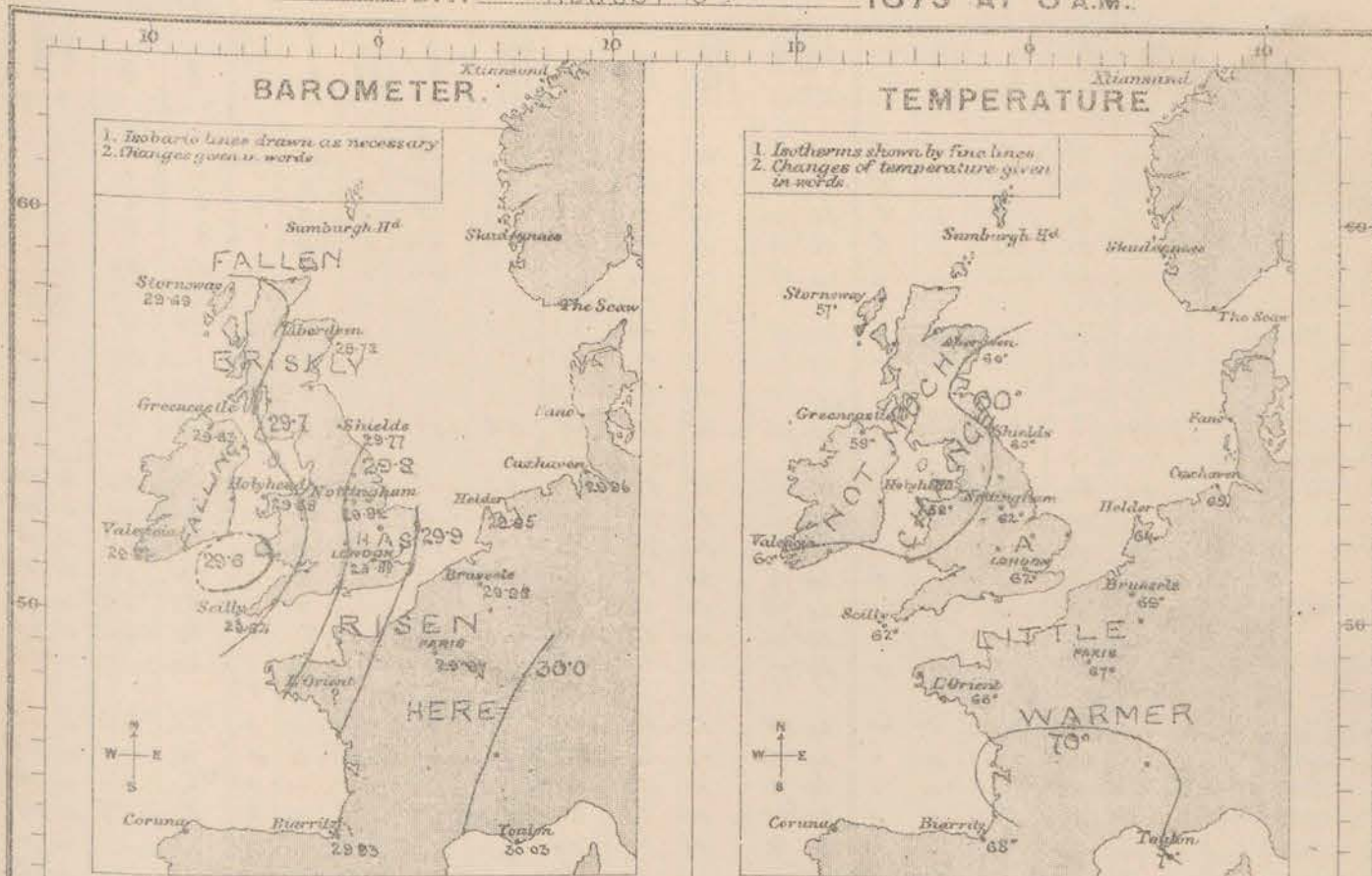
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

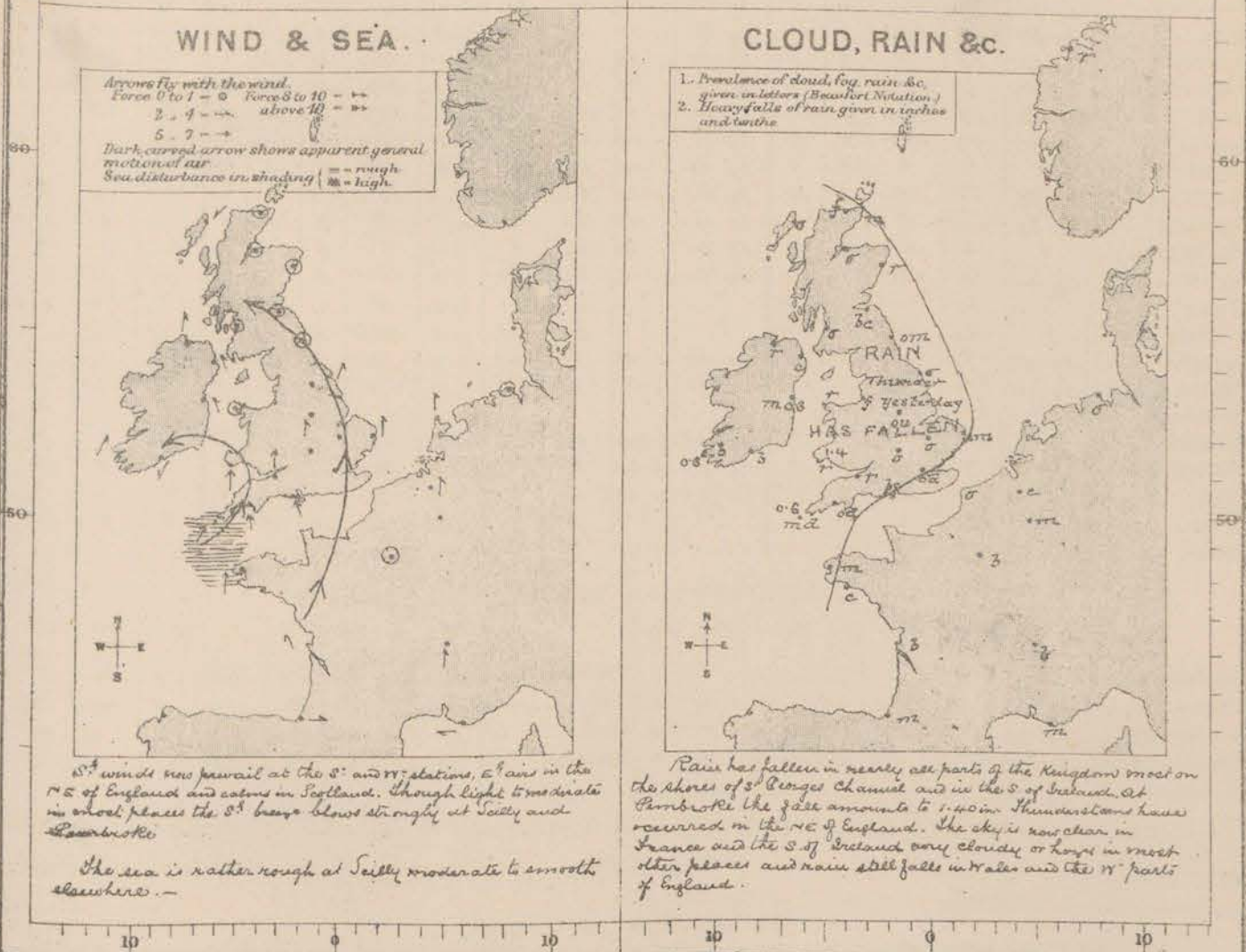
## AND REMARKS FOR

TUES. DAY AUGUST 10<sup>TH</sup> 1875 AT 8 A.M.



The change in the barometer during the past 24 hours have been very irregular, and readings are now considerably lower at our N. and W. stations than they were yesterday. The centre of a new depression has advanced to the mouth of St. George's Channel during the night, and the gradient from down to Pembroke at 2.06 in. per 50 miles for S. winds.

Temperatures has risen very slightly at the Irish and Scotch stations as well as over central France and the E. of England but fallen elsewhere.



S. winds now prevail at the S. and W. stations, E. winds in the N.E. of England and calm in Scotland. Though light to moderate in most places the S. breeze blows strongly at Seilly and Pembroke.

The sea is rather rough at Seilly moderate to smooth elsewhere.

Rain has fallen in nearly all parts of the Kingdom most on the shores of St. George's Channel and in the S. of Ireland. At Pembroke the fall amounts to 1.40 in. Thunderstorms have occurred in the N.E. of England. The sky is now clear in France and the S. of Ireland very cloudy or hazy in most other places and rain still falls in Wales and the W. parts of England.

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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22 Bedford St. Covent Garden.



# DAILY WEATHER REPORT August 11<sup>th</sup> 1875.

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 ...	29.92	57	Z	0	f	29.89	-.04	59	56	-.4	Z	0	f	*	*	*	-	
Hernösand ...	29.92	63	S	4	b	29.85	-.08	68	60	+.7	SW	4	c	*	*	*	-	
Stockholm ...	29.99	62	SW	2	b	29.94	-.08	66	64	0	Z	0	p	*	*	*	-	
Wisby ...	30.08	61	SW	2	b	30.02	-.05	65	62	+.2	W	2	bc	*	*	*	-	
Christiansund ...	29.92	56	NNE	4	0	29.87	-.16	52	53	0	N	3	b	2	59	50	0.71	
Skudesnaes ...	29.85	62	SSE	4	0	29.71	-.13	60	59	-.3	E	4	r	2	65	?	0.28	
Oxö (Öriansand) ...	29.89	65	SW	4	c	29.83	-.08	62	59	-.2	SE	4	r	3	68	?	-	
Skagen (The Scaw) ...	29.96	66	SSW	2	c	29.87	-.10	66	65	-.2	SSW	3	c	2	79	63	0.24	
Fapö ...	29.91	62	SW	2	0	29.80	-.09	67	66	0	SW	2	0	*	73	52	2.13	
Cuxhaven ...	30.02	*	*	*	*	29.91	-.05	70	67	+.5	SW	2	0	*	74	?	0.06	
Sumburgh Head ...																		
Stornoway ...	29.69	61	Z	0	0	29.68	-.01	56	55	-.1	N	1	r	1	63	54	0.04	
Thurso ...	29.69	59	Z	0	a	29.66	-.06	55	54	-.2	Z	0	f	0	62	53	0.05	
Wick ...	29.68	58	Z	0	0	29.66	-.02	55	55	-.1	Z	0	f	0	63	53	0.02	
Nairn ...	29.67	60	SW	1	c	29.65	-.05	60	52	+.2	Z	0	om	1	66	56	0.02	
Aberdeen ...	29.69	60	S	1	bc	29.66	-.06	59	58	-.1	Z	0	c	1	67	57	-	
Leith ...	29.67	63	E	2	0	29.69	-.05	59	58	-.5	WSW	1	r	*	70	56	0.09	
Shields ...	29.68	58	ESE	3	0	29.67	-.10	60	59	0	ENE	1	om	1	64	57	0.75	
York ...																		
Scarborough ...	29.69	61	SSE	2	bc	29.80	-.01	62	60	0	WSW	2	bc	1	66	56	0.14	
Nottingham ...	29.74	66	SSW	4	0	29.82	+.02	61	60	-.1	S	1	r	*	71	55	0.04	
Ardrossan ...	29.65	61	ENE	1	r	29.70	-.01	58	57	-.1	SSW	2	r	1	69	58	0.08	
Greencastle ...	29.64	62	SSE	1	0	29.73	+.10	62	61	+.4	SSW	1	c	*	63	57	0.13	
Donaghadee ...	29.62	59	SSE	3	bc	29.75	+.07	60	59	+.2	SW	3	0	2	63	56	0.07	
Kingstown ...	29.66	63	SSE	3	c	?	?	61	57	+.2	W	3	c	2	65	59	0.05	
Holyhead ...	29.65	59	SW	3	f	29.77	+.09	60	59	+.2	SW	4	c	3	63	57	0.48	
Liverpool (Bidston) ...	29.63	66	SSW	2	c	29.77	+.03	63	58	+.5	SW	1	bc	0	68	55	0.41	
Valencia ...	29.70	61	WSW	3	b	29.80	+.19	61	58	+.1	WSW	3	b	1	68	56	0.01	
Roche's Point ...	29.70	69	SW	4	bc	29.80	+.19	61	58	0	SW	1	b	3	71	55	-	
Pembroke ...	29.73	63	WSW	2	b	29.83	+.15	62	60	+.2	SW	1	b	2	63	58	0.03	
Portishead ...	29.76	64	WSW	4	0	29.87	+.07	65	63	+.4	WSW	4	0	4	68	57	0.23	
Scilly ...	29.78	62	SSW	4	r	29.88	+.26	63	62	+.1	SSW	4	f	4	68	59	0.13	
Plymouth ...	29.80	63	SW	3	0	29.89	+.19	63	62	+.1	SW	2	0	*	65	60	0.21	
Hurst Castle ...	29.85	63	WSW	6	c	29.88	+.06	63	62	0	WSW	6	0	5	67	60	0.38	
Dover ...	29.87	68	WSW	3	b	29.93	+.03	65	63	+.1	SW	3	c	3	72	63	-	
London ...	29.83	69	SW	4	c	29.87	-.01	64	62	+.2	WSW	2	0	*	79	61	0.09	
Oxford ...	*	*	*	*	*	29.87	+.03	64	62	0	SW	2	0	*	73	60	0.06	
Cambridge ...	29.77	68	S	2	0	29.85	+.08	63	62	+.1	SSW	2	r	*	76	54	0.06	
Yarmouth ...	29.80	67	S	4	c	29.85	-.05	66	64	+.3	SW	2	c	2	70	61	0.01	
The Helder ...	*	*	*	*	*	29.91	-.04	67	*	+.3	SSW	6	*	2	*	*	*	
Cape Gris Nez ...	29.88	68	WSW	3	0	29.94	+.04	66	63	+.2	SSW	3	c	2	77	63	0.04	
Brest ...	?	66	S	4	r	?	?	61	61	-.2	SW	3	m	4	77	59	0.04	
L'Orient ...	?	66	SSW	3	c	?	?	64	63	-.2	WSW	1	m	2	73	63	-	
Rochefort ...	29.98	79	N	2	b	29.97	+.01	73	66	+.3	E	2	b	3	79	61	-	
Biarritz ...	29.95	77	NNE	2	m	29.96	+.03	72	68	+.4	SSW	1	m	3	77	66	-	
Corunna ...	*	*	*	*	*			*	*					*	*	*	*	
Brussels ...	*	*	*	*	*	30.00	+.04	73	*	+.4	SW	3	bc	*	*	*	*	
Charleville ...	*	*	*	*	*	29.96	+.06	70	*	+.6	SSW	1	c	*	*	*	*	
Paris ...	29.94	79	S	3	b	30.04	+.07	70	*	+.3	S	2	bc	*	*	*	-	
Lyons ...	*	*	*	*	*	?	?	73	*	+.2	NNE	2	b	*	*	*	*	
Toulon ...																		

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	29.83	65	63	SSE	4	0	3	Valencia .....	29.67	64	59	WSW	3	b	3
Thurso .....	29.70	58	57	Z	0	7	0	Scilly .....	29.75	64	62	W	3	c	4
Scarborough ...	29.75	60	59	SSE	2	7	2	London .....	29.82	72	64	S	3	c	*
Greencastle ...	29.65	61	60	ESE	3	c	*	Rochefort ...	29.97	77	68	NW	2	b	3
Holyhead .....	29.60	63	62	SSW	3	7m	2								

The depression in the W. appears to have moved slightly to the N<sup>W</sup>, and a rise of the barometer has taken place on our SW coasts since the morning. The weather remains in a very unsettled state.

## EXPLANATION OF COLUMNS.

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

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

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

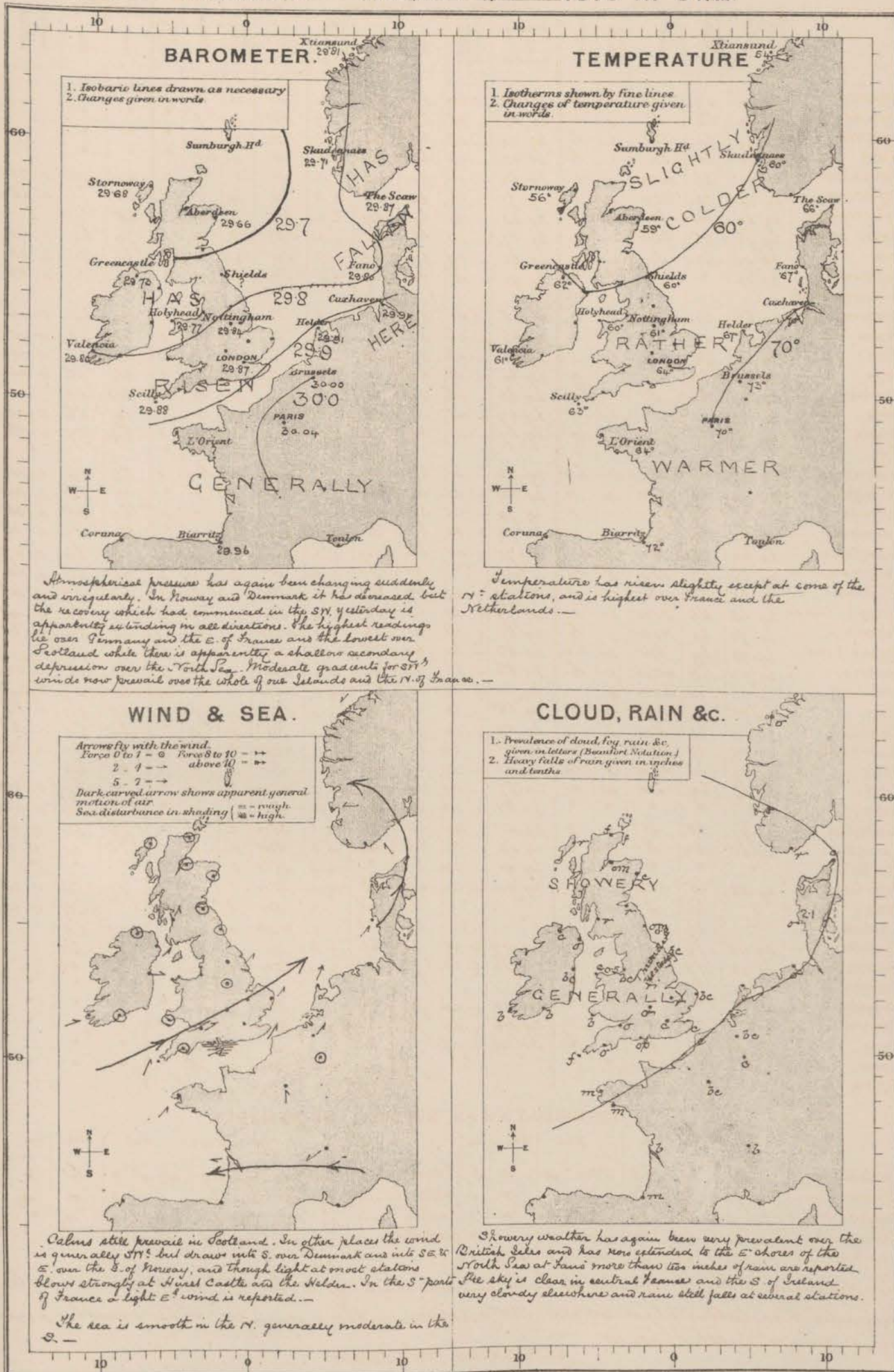
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

## AND REMARKS FOR

WEDNESDAY AUGUST 11<sup>TH</sup> 1875 AT 8 A.M.



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Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT *AUGUST 12<sup>th</sup>* 1875.

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 ...														*	*	*	
Hernösand ...														*	*	*	
Stockholm ...														*	*	*	
Wisby ...														*	*	*	
Christiansund ...														*	*	*	
Skudesnaes ...	29.65	62	SSE	4	0	29.57	-14	61	59	+1	W	4	7	3	64	?	0.55
Oxö (Xtiansand) ...	29.73	64	SW	4	0	29.65	-18	61	60	-1	SW	5	C	4	64	61	-
Skagen (The Scaw) ...	29.76	62	W	2	bc	29.69	-18	63	60	-3	W	2	C	2	81	57	0.08
Fapö ...	29.76	63	SW	4	7	29.76	-04	66	63	-1	SW	4	C	*	72	61	0.28
Cuxhaven ...	29.90	*	*	*	*	29.89	-02	66	64	-4	WSW	3	b	*	76	?	0.05
Sumburgh Head																	
Stornoway	29.74	58	NE	1	7	29.85	+17	55	54	-1	NE	2	0	2	60	52	0.03
Thurso ...	29.73	56	NW	1	0	29.86	+20	53	52	-2	NE	3	7	2	60	53	0.02
Wick ...	29.74	57	N	1	f	29.84	+18	53	53	-2	NNE	2	f	2	60	52	0.02
Nairn ...	29.72	60	E	2	0	29.83	+18	56	55	-4	E	1	7	2	65	55	0.18
Aberdeen ...	29.70	59	NNE	1	C	29.81	+15	58	56	-1	N	1	0	1	64	57	0.07
Leith ...	29.73	64	WSW	2	C	29.83	+14	61	58	+2	NW	1	bc	*	70	52	0.12
Shields ...	29.78	65	W	3	C	?	?	59	57	-1	NNE	1	bc	1	68	55	-
York ...														*			
Scarborough ...	29.80	64	WSW	2	b	29.84	+04	61	59	-1	SE	1	0	1	68	55	-
Nottingham ...	29.84	67	WNW	3	0	29.85	+01	60	60	-1	SW	1	7	*	75	55	0.19
Ardrossan ...	29.76	66	NW	2	b	29.83	+13	57	55	-1	E	1	of	0	68	54	-
Greencastle ...	29.83	63	NNW	2	bc	29.82	+09	58	56	-4	E	2	0	*	?	57	-
Donaghadee ...	29.87	61	NIE	3	bc	29.81	+06	56	55	-4	E	3	0	2	68	54	-
Kingstown ...	?	68	SSE	2	b	?	?	60	59	-1	WNW	1	f	1	70	60	-
Holyhead ...	29.85	62	SSW	4	bc	29.78	+01	62	61	+2	SSW	1	eg	1	66	58	0.08
Liverpool (Bidston) ...	29.84	67	W	2	b	29.79	+02	60	59	-3	ESE	1	m	1	?	58	0.02
Valencia ...	29.80	62	SSW	3	C	29.71	-09	65	61	+4	S	1	b	1	71	59	0.29
Roche's Point...	29.83	63	SE	2	0	29.72	-08	66	63	+5	SE	3	bc	3	70	61	0.24
Pembroke ...	29.88	63	SSW	2	m	29.76	-07	62	61	0	Z	0	f	3	66	60	0.03
Portishead ...	29.90	64	SW	2	0	29.87	-00	65	64	0	SW	3	C	3	70	60	0.17
Seilly ...	29.88	63	S	4	f	29.76	-12	62	61	-1	SSE	4	of	4	69	59	0.03
Plymouth ...	29.93	63	SSW	1	0	29.82	-07	62	61	-1	Z	0	oud	*	65	60	0.50
Hurst Castle ...	29.95	63	WSW	2	0	29.83	-05	63	62	0	SSE	4	of	3	64	61	0.15
Dover ...	29.94	64	WSW	3	bc	29.88	-05	65	63	0	SSW	1	b	1	68	61	0.14
London ...	29.93	68	SW	2	C	29.87	-00	66	64	+2	SW	1	C	*	75	60	0.02
Oxford ...	*	*	*	*	*	29.82	+01	63	62	-1	S	1	7	*	72	60	0.19
Cambridge ...	29.88	73	WSW	1	0	29.85	-00	63	62	0	S	1	0	*	74	57	0.06
Yarmouth ...	29.88	71	W	1	b	29.88	+03	64	63	-2	Z	0	bc	2	73	60	0.01
The Helder. ...	*	*	*	*	*	29.90	-01	66	*	-1	SW	2	*	2	*	*	*
Cape Gris Nez	29.97	?	SW	3	bc	29.87	-07	66	64	0	SSW	3	C	2	68	61	0.57
Brest ...	?	68	S	3	0	?	?	61	61	0	S	4	m	4	?	55	-
L'Orient ...	?	72	N	1	bc	?	?	63	61	-1	SW	2	7	2	79	?	0.28
Rochefort ...	29.91	87	NW	1	b	29.84	-10	70	64	-3	NW	3	b	3	90	63	-
Biarritz ...	29.93	79	NE	2	m	29.97	+01	70	66	-2	W	4	0	3	81	68	-
Corunna ...	*	*	*	*	*										*	*	*
Brussels ...	*	*	*	*	*	29.89	-11	71	*	-2	W	?	0	*	*	*	*
Charleville ...	*	*	*	*	*	29.83	-13	75	*	+5	ENE	1	b	*	*	*	*
Paris ...	29.97	87	E	3	b	29.88	-16	73	*	+3	E	1	b	*	*	*	?
Lyons ...	*	*	*	*	*	?	?	73	*	0	E	2	b	*	*	*	*
Toulon ...	30.12	87	W	1	m	30.13	-01	72	64	-3	E	3	m	3	84	?	-

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.	
Skudesnaes ...							Valencia .....	29.82	68	60	SSW	3	b	2
Thurso .....	29.70	58	56	2	0	of 0	Scilly .....	29.90	67	65	SSW	5	f	4
Scarborough ...	29.79	68	62	WSW	2	0 2	London .....	29.93	70	65	SW	4	c	*
Greencastle ...	29.81	66	63	NW	3	bc *	Rochefort ...	29.95	82	68	NW	2	b	3
Holyhead .....	29.85	64	61	SSW	4	bc 3								

The barometer has risen since the morning at all stations excepting Scarborough but the wind has backed to SSW in the W. and showery threatening weather is reported at Pembroke.

## EXPLANATION OF COLUMNS.

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

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

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

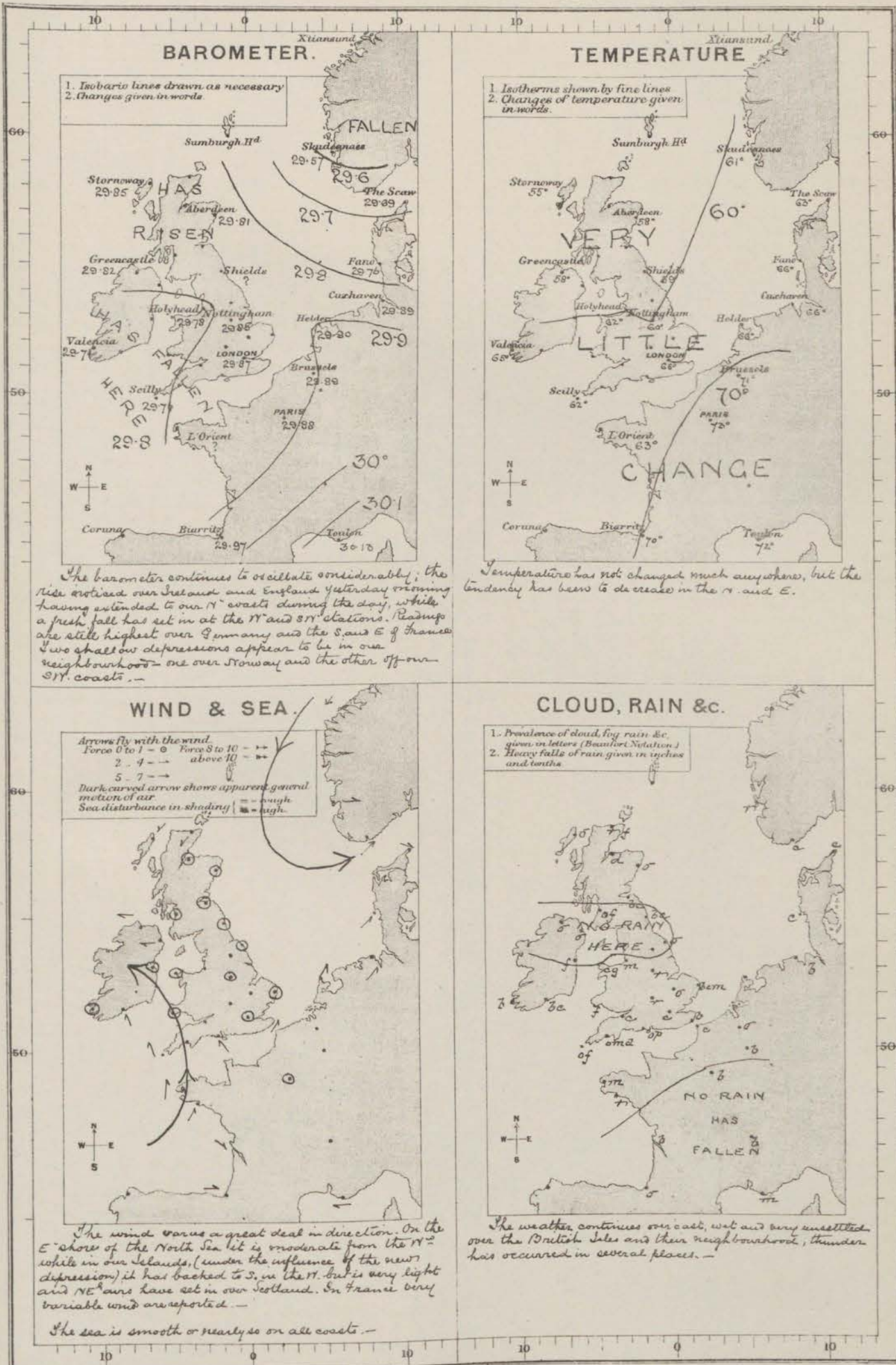
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

## AND REMARKS FOR

THURSDAY AUGUST 12<sup>TH</sup> 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, 11th, 22 Bedford St. Covent Garden



# DAILY WEATHER REPORT AUGUST 13<sup>th</sup> 1875.

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.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.			
			Direc.	Force. (0 to 12.)			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12.)			Max.	Min.				
Haparanda ...	29.69	52	NE	6	0	29.76	+15	50	46	-5	NE	6	c	*	*	*	-		
Hernösand ...	29.65	53	ENE	4	0	29.72	+14	56	57	-8	NE	4	c	*	*	*	0.25		
Stockholm ...	29.62	63	SW	2	bc	29.62	-03	63	62	-2	SW	2	0	*	*	*	-		
Wisby ...	29.71	64	W	2	bc	29.72	00	64	60	-2	WNW	4	c	*	*	*	-		
Christiansund ...																			
Skudesnaes ...																			
Oxö (Xtiansand) ...	29.66	61	SW	6	b	29.63	-02	58	56	-3	W	4	c	3	66	57	-		
Skagen (The Scaw) ...	29.67	62	W	4	0	29.68	-01	59	57	-4	WSW	3	0	3	68	59	-		
Fapö ...	29.75	61	SW	2	0	29.63	-13	64	63	-2	NE	2	c	*	72	59	2.36		
Cuxhaven ...	29.86	*	*	*	*	29.73	-16	68	65	+2	W	4	0	*	76	71	0.02		
Sumburgh Head ...																			
Stornoway ...	29.83	55	NE	4	0	29.82	-03	55	53	0	ENE	2	0	4	57	52	-		
Thurso ...	29.79	54	NE	2	0	29.86	00	54	50	+1	NE	4	c	3	58	50	-		
Wick ...	29.84	55	E	3	0	29.87	+03	55	50	+2	N	2	b	2	58	49	-		
Nairn ...	29.84	54	E	2	2	29.85	+02	53	52	-3	E	1	od	1	56	52	0.05		
Aberdeen ...	29.78	57	E	1	0	29.84	+03	55	52	-3	NNE	1	0	1	60	52	0.25		
Leith ...	29.78	59	E	4	c	29.84	+01	56	55	-5	ENE	4	0	*	70	53	0.02		
Shields ...	29.76	58	ENE	3	0	29.79	?	58	57	-1	NE	3	0	3	61	56	-		
York ...																			
Scarborough ...	29.74	58	E	1	0	29.79	-05	59	58	-2	NE	1	0	2	63	57	0.69		
Nottingham ...	29.72	59	SSW	1	b	29.79	-06	60	59	0	NNW	1	0	*	68	54	0.87		
Ardrossan ...	29.72	63	NE	3	c	29.81	-02	59	56	+2	E	2	0	1	70	56	-		
Greencastle ...	29.76	60	E	2	bc	29.70	-12	60	59	+2	E	1	0	*	62	55	-		
Donaghadee ...	29.71	58	NNE	3	b	29.79	-02	59	58	+3	E	2	0	1	60	55	-		
Kingstown ...		61	NNE	3	m	?	?	60	58	0	N	3	m	3	64	59	0.05		
Holyhead ...	29.68	64	NNE	1	c	29.77	-01	61	61	-1	Z	0	m	0	66	58	0.36		
Liverpool (Bidston) ...	29.67	67	NNW	1	bc	29.77	-02	60	59	0	ENE	?	m	1	69	57	0.18		
Valencia ...	29.71	62	WNW	2	bc	29.75	+04	63	59	-2	SSW	3	bc	2	68	58	0.02		
Roche's Point ...	29.69	67	SE	2	c	29.83	+13	64	61	-2	W	2	c	3	75	58	-		
Pembroke ...	29.67	67	Z	0	bc	29.81	+05	62	60	0	Z	0	m	2	70	57	-		
Portishead ...	29.69	63	SE	2	r	29.78	-03	63	61	-2	W	5	c	4	73	58	0.08		
Scilly ...	29.57	62	WNW	2	f	29.89	+13	64	62	+2	WSW	5	c	4	65	60	0.12		
Plymouth ...	29.63	62	S	2	0	29.85	+03	64	63	+2	WSW	3	c	*	68	59	0.12		
Hurst Castle ...	29.72	66	SW	6	c	29.80	-03	63	62	0	WNW	5	c	4	67	59	0.17		
Dover ...	29.79	65	WSW	2	b	29.70	-18	62	61	-3	WSW	4	b	4	70	61	0.64		
London ...	29.74	69	SW	3	bc	29.73	-14	63	62	-3	WNW	2	0	*	72	59	0.08		
Oxford ...	*	*	*	*	*	29.74	-08	64	61	+1	NW	1	0	*	71	60	1.10		
Cambridge ...	29.71	69	SW	1	b	29.72	-13	62	61	-1	S	1	r	*	76	57	0.16		
Yarmouth ...	29.73	64	S	3	b	29.73	-15	64	62	0	SW	1	c	2	68	60	-		
The Helder ...	*	*	*	*	*	29.88	-02	66	*	0	SW	6	*	4	*	*	*	-	
Cape Gris Nez ...	29.81	64	SSW	3	c	29.73	-14	61	61	-5	SSW	7	r	6	73	59	0.28		
Brest ...	?	68	SW	5	b	?	?	61	61	0	WNW	3	c	5	?	59	-		
L'Orient ...	?	64	SW	5	c	?	?	63	61	0	W	4	c	4	72	61	0.04		
Rochefort ...	29.97	75	WNW	5	0	30.10	+23	68	61	-2	W	5	bc	3	81	64	-		
Biarritz ...	30.04	73	WNW	2	c	30.18	+21	64	64	-6	SSW	2	r	4	73	63	0.04		
Corunna ...	*	*	*	*	*	?	?	*	*	*	*	*	*	*	*	*	*	-	
Brussels ...	*	*	*	*	*	29.83	-06	68	*	-3	SW	3	c	*	*	*	*	-	
Charleville ...	*	*	*	*	*	29.85	+02	64	*	-11	WSW	3	c	*	*	*	*	-	
Paris ...	29.86	75	?	3	bc	29.95	+07	66	*	-7	SSW	5	c	*	*	*	*	-	
Lyons ...	*	*	*	*	*	?	?	72	*	-1	NE	2	r	*	*	*	*	-	
Toulon ...	30.06	81	W	1	b	30.06	-07	82	63	+10	W	1	bc	2	82	77	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	29.70	65	59	WNW	2	bcp	2	
Thurso .....	29.87	57	53	NE	3	0	3	Scilly .....	29.60	62	62	ESE	6	28	5
Scarborough ...	29.89	61	59	E	1	0	1	London .....	29.78	68	65	SSE	2	70	*
Greencastle ...	29.80	61	59	E	3	bc	*	Rochefort ...	29.97	73	66	WNW	3	c	3
Holyhead .....	29.72	64	62	NNE	3	mpe	2								

The shallow depression noticed in the W appears to be advancing E, the mercury having fallen rather briskly at Scilly and in London, while it has begun to recover at Valencia, where the wind has veered to WNW.

### 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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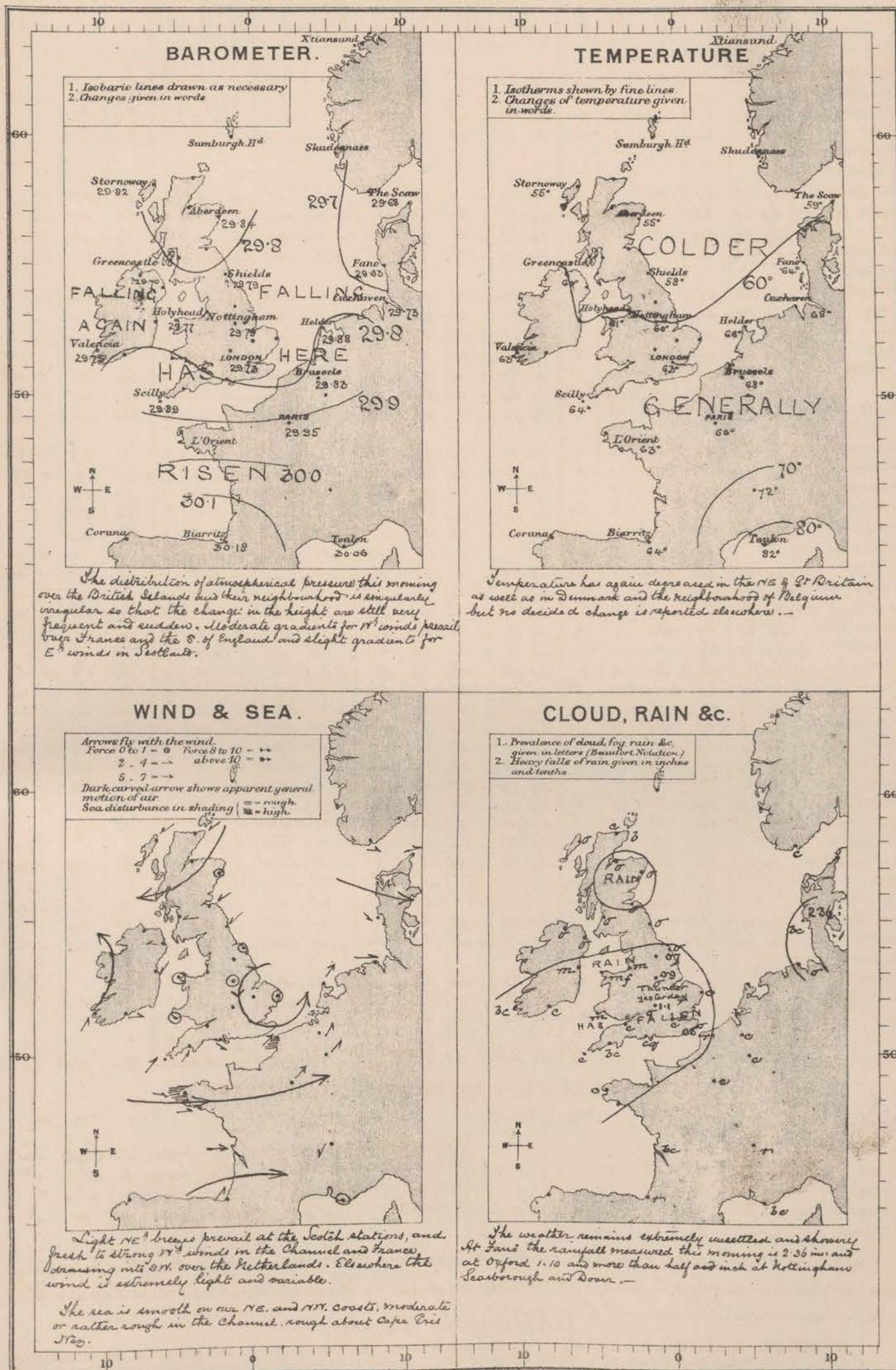
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

FRIDAY AUGUST 13<sup>TH</sup> 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery  
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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22 Bedford St. Covent Garden



# DAILY WEATHER REPORT AUGUST. 14<sup>th</sup> 1875.

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 ...														*	*	*		
Hernösand ...														*	*	*		
Stockholm ...														*	*	*		
Wisby ...														*	*	*		
Christiansund ...														*	*	*		
Skudesnaes ...	29.67	59	Z	0	0	29.84	-	58	54	-	WNW	6	C	2	61	55	-	
Oxö (Xtiansand) ...	29.65	59	W	4	6	29.74	+ .11	58	54	0	W	4	B	3	63	57	-	
Skagen (The Scaw) ...	29.69	60	WNW	2	7	29.74	+ .06	63	59	+ 4	WNW	2	C	1	66	55	0.20	
Fanö ...	29.78	59	NW	6	0	29.90	+ .27	60	56	- 4	WSW	6	0	*	70	55	-	
Cuxhaven ...	*	*	*	*	*	29.92	+ .19	62	57	- 6	WNW	5	C	*	71	?	-	
Sumburgh Head																		
Stornoway	29.85	59	ENE	1	C	29.81	- .01	55	55	0	SE	3	T	4	60	53	0.25	
Thurso ...	29.92	58	ENE	1	C	29.90	+ .04	56	52	+ 2	ESE	3	B	2	59	41	-	
Wick ...	29.91	54	E	2	0	29.91	+ .04	55	51	0	E	3	0	2	58	48	-	
Nairn ...	29.90	54	E	1	0	29.84	+ .02	58	54	+ 5	Z	0	B	1	58	48	-	
Aberdeen ...	29.92	55	Z	0	0	29.93	+ .09	56	54	+ 1	SSE	1	0	0	59	53	-	
Leith ...	29.89	58	ENE	3	0	29.91	+ .07	59	58	+ 3	SE	1	C	*	61	54	0.06	
Shields ...	29.92	58	E	2	C	29.94	?	62	60	+ 4	SSW	3	C	2	62	57	0.01	
York ...														*				
Scarborough ...	29.94	59	E	1	B	29.98	+ .19	62	61	+ 3	SW	1	C	1	62	56	0.02	
Nottingham ...	29.93	64	NE	1	T	30.01	+ .22	63	61	+ 3	SSW	3	0	*	70	55	0.08	
Ardrossan ...	29.86	62	NE	3	C	29.89	+ .08	60	59	+ 1	W	1	C	0	68	58	0.12	
Greencastle ...	29.84	65	E	3	C	29.91	+ .21	62	60	+ 2	SW	4	B	*	67	58	-	
Donaghadee ...	29.82	59	SE	2	B	29.91	+ .12	610	59	+ 1	SW	3	B	2	63	56	0.17	
Kingstown ...	?	66	SSE	4	B	?	?	61	57	+ 1	W	3	B	1	68	59	0.01	
Holyhead ...	29.87	64	SSW	3	B	29.96	+ .19	61	59	0	WSW	3	B	2	66	59	0.02	
Liverpool (Bidston) ...	29.88	65	NW	?	B	29.95	+ .18	64	60	+ 4	WSW	1	B	1	69	58	0.32	
Valencia ...	29.84	62	WSW	4	B	29.92	+ .17	63	60	0	SW	4	0	3	68	56	0.10	
Roche's Point... ..	29.83	64	WSW	3	B	30.01	+ .16	65	62	+ 1	SSW	4	B	3	74	56	0.06	
Pembroke ...	29.90	62	S	3	M	30.02	+ .21	63	60	+ 1	W	2	B	2	67	50	0.11	
Portishead ...	29.95	63	W	4	C	30.00	+ .22	63	61	0	W	4	B	4	70	59	0.01	
Scilly ...	29.92	62	SSW	4	J	30.06	+ .17	64	62	0	SW	4	C	4	65	57	0.05	
Plymouth ...	30.00	63	S	2	0	30.05	+ .20	63	62	- 1	SW	3	B	*	68	59	0.11	
Hurst Castle ...	30.00	63	W	5	0	30.05	+ .25	62	61	- 1	WNW	4	C	3	66	60	-	
Dover ...	29.94	64	W	3	B	30.08	+ .38	64	62	+ 2	SW	2	B	2	70	60	0.12	
London ...	29.96	64	SW	7	B	30.05	+ .32	65	63	+ 2	SSW	2	0	B	76	58	0.01	
Oxford ...	*	*	*	*	*	30.01	+ .27	62	61	- 2	S	1	0	M	74	61	0.01	
Cambridge ...	29.94	69	W	1	0	30.04	+ .32	63	61	+ 1	SW	1	0	*	72	58	0.02	
Yarmouth ...	29.92	62	N	1	C	30.05	+ .32	64	63	0	WSW	2	C	2	66	59	0.56	
The Helder... ..	*	*	*	*	*	30.07	+ .19	63	*	- 3	NE	1	*	2	*	*	*	
Cape Gris Nez	30.01	61	SW	4	0	30.09	+ .36	63	61	+ 2	SW	3	C	2	64	59	-	
Brest ...	?	66	SSW	4	M	?	?	61	59	0	SW	2	0	3	?	59	0.04	
L'Orient ...	?	63	SW	4	T	?	?	63	61	0	WNW	3	M	2	72	59	0.08	
Rocheport ...	30.10	75	W	3	B	30.21	+ .11	68	66	0	W	3	0	3	77	63	-	
Biarritz ...	30.11	75	N	1	B	30.22	+ .04	66	63	+ 2	E	1	B	3	73	59	-	
Corunna ...	*	*	*	*	*			*	*					*	*	*		
Brussels ...	*	*	*	*	*	30.12	+ .29	63	*	- 5	WSW	3	0	*	*	*	*	
Charleville ...	*	*	*	*	*	30.07	+ .22	63	*	- 1	WSW	3	0	*	*	*	*	
Paris ...	30.07	72	W	4	C	30.18	+ .25	66	*	0	SW	3	0	*	*	*	*	
Lyons ...	*	*	*	*	*	?	?	68	*	- 2	WNW	6	B	*	*	*	*	
Toulon ...	30.05	79	W	3	B	30.09	+ .03	79	70	- 3	Z	0	M	3	90	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...							Valencia .....	29.78	66	62	SW	4	bc	3	
Thurso .....	29.89	58	57	ENE	2	c	3	Scilly .....	29.93	63	62	SSW	5	no	4
Scarborough ...	29.89	60	59	NE	1	c	2	London .....	29.90	72	63	w	1	0	*
Greencastle ...	29.84	64	64	SSE	3	c	*	Rochefort ...	30.11	72	63	nnw	4	0	3
Holyhead .....	29.85	63	62	SW	3	c	1								

The barometer has risen at all stations - especially in the E. of England. S. winds are general on our W. coasts, and the weather has a rather finer appearance generally.

## 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 our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

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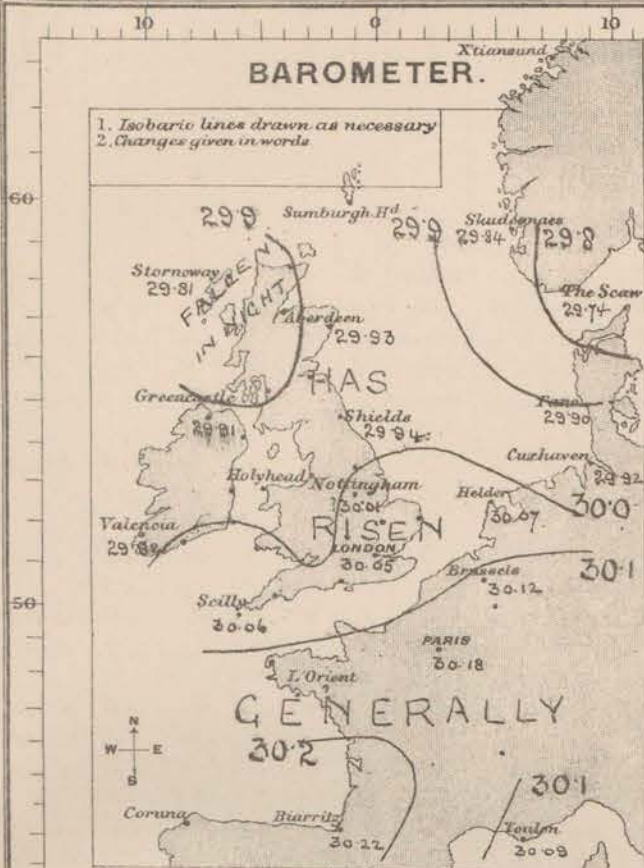
# WEATHER CHARTS

AND REMARKS FOR

SATURDAY AUGUST 14<sup>TH</sup> 1875 AT 8 A.M.

## BAROMETER.

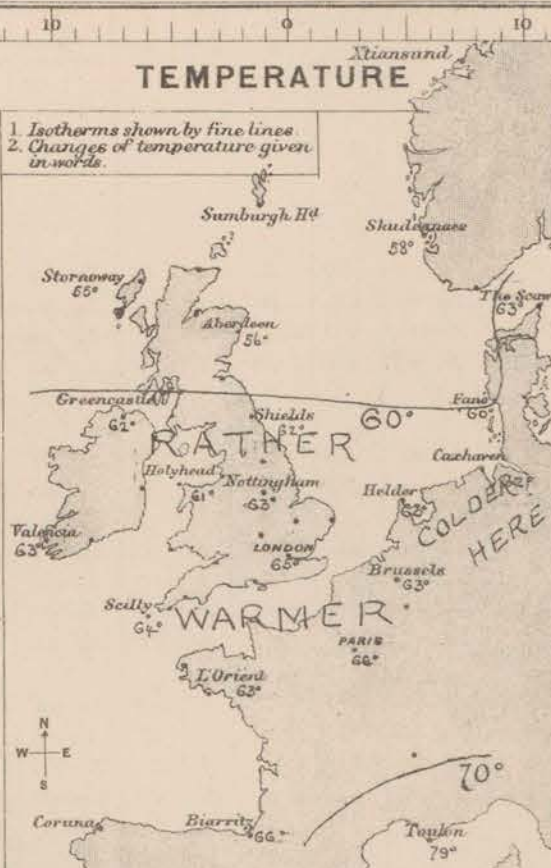
1. Isobaric lines drawn as necessary
2. Changes given in words



During the past 24 hrs the barometer has risen over the whole of W. Europe, the change varying from nearly 0.4 in. at Dover to a scarcely appreciable amount at the Scotch stations, where in fact the mercury has begun to fall again during the night. Readings continue highest over France and there is still a depression over the S. of Norway while a second lies over Scotland. The gradient from Rochefort to Andersson is only 0.027 in. per 50 miles for 11<sup>th</sup> winds.

## TEMPERATURE

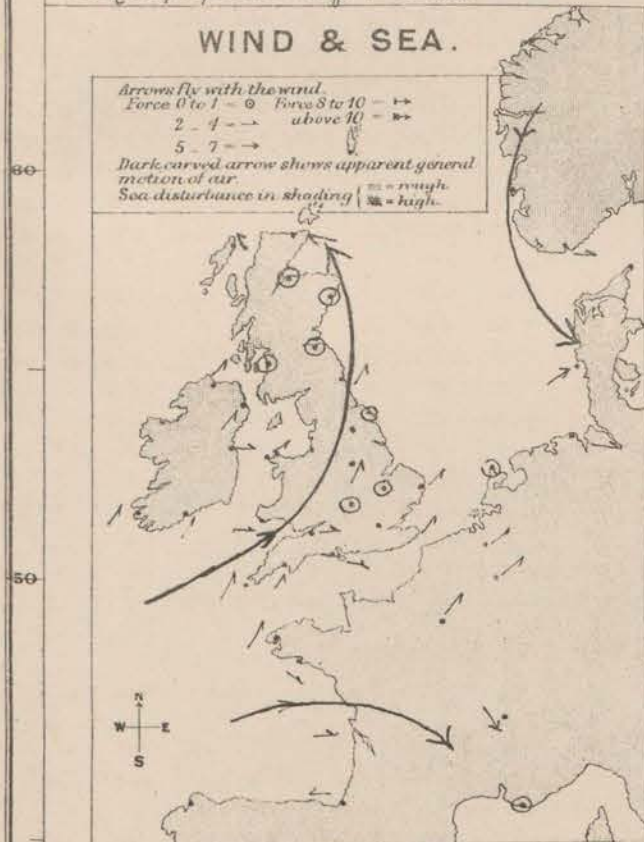
1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has risen a little except in N. Germany where it has fallen slightly.

## WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - 9 fms 8 to 10 - 11 - 12
- 2 - 4 - 6 - 8 - 10 - 12
- 5 - 7 - 9 - 11 - 13
- Dark curved arrow shows apparent general motion of air.
- Sea disturbance in shading: = rough, = high.

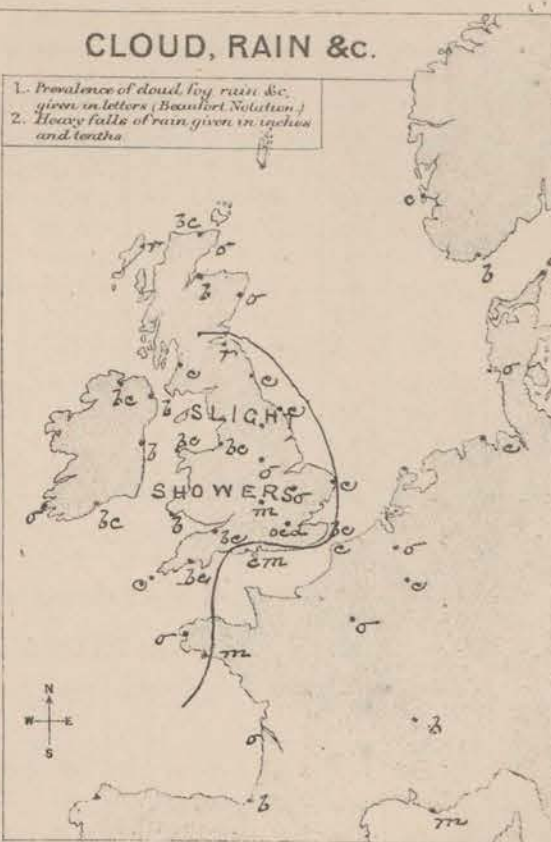


Moderate W<sup>ly</sup> breezes prevail at nearly all the S<sup>t</sup> stations and in Denmark, S.W. winds along the Irish coasts and light S.E. winds in Scotland. In central England the wind is S<sup>ly</sup> owing to the presence of a small secondary disturbance over Wales.

The sea is moderate to smooth.

## CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort notation)
2. Heavy falls of rain given in inches and tenths





# SUMMARY OF WEATHER IN WESTERN EUROPE

from AUGUST 8<sup>TH</sup> to AUGUST 14<sup>TH</sup> 1875.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The week we have now passed through has been marked by frequent, but not very extensive barometrical variations. The winds have consequently been variable, but chiefly SW<sup>ly</sup> to W<sup>ly</sup> in the S, and E<sup>ly</sup> in the N. Though temperature has been low for the time of year the weather has been close, and a great deal of rain has fallen, especially between the 7<sup>th</sup> and 9<sup>th</sup>. Thunderstorms have been very frequent and severe. After the 10<sup>th</sup> the wet weather extended to the E<sup>ly</sup> shores of the North Sea, which, up to that time (in common with France), had been favored with fine and comparatively warm weather. At the close of the week conditions seemed to be improving, and the showers were getting much slighter.

AUGUST 8<sup>TH</sup> The distribution of pressure was the same as that reported at the close of last week, the mercury continuing to fall at the W<sup>ly</sup> and N<sup>ly</sup> stations, and to rise at the E and SE. The changes, however, were so slight that the highest pressure was still found over Scotland, but readings had become very uniform, and the winds extremely light. In direction they were generally E<sup>ly</sup>, but calms prevailed at fourteen stations in the British Isles. Temperature was rather higher over England, and several degrees higher in France, while it had fallen somewhat in Scotland later in the day. Very heavy rain fell in the N. of England and Ireland, the falls amounting to 2.5 ins. at Nottingham (where the valleys were again flooded) and to about an inch at Shields, Holyhead and Dúnghadde. At Sheffield no less than 3.28 ins. fell during the thunderstorms which prevailed between 10 am of the 7<sup>th</sup> and 2 pm on the 8<sup>th</sup>. The sky continued clear on the E<sup>ly</sup> shores of the North Sea, but was very cloudy elsewhere. During the day severe thunderstorms occurred in many parts of the country and the barometer fell.

AUGUST 9<sup>TH</sup> The barometer had fallen at all but the SW French stations - the change having been greatest in the W of England and Wales, to which region a small depression had advanced during the night. Readings were comparatively high over N<sup>ly</sup> and S<sup>ly</sup> Europe, but gradients were slight so that the wind, which circulated round the above depression was comparatively light. It was W over the Channel and W of France, S<sup>ly</sup> to SW<sup>ly</sup> in the SE, and E<sup>ly</sup> in the N. of England, drawing into NE over Ireland. Temperature had risen slightly in France, and the Netherlands, but had scarcely changed elsewhere. Heavy rain was again falling in the W. The sky was very cloudy over these Islands though it continued clear on the E<sup>ly</sup> shores of the North Sea. During the day the depression moved slightly to the N<sup>ly</sup> and at 6 pm. it lay over Ireland. Thunderstorms again occurred in the N. of England.

AUGUST 10<sup>TH</sup> The mercury had now begun to rise over the whole of France, and the SE of England, but continued to fall in the W. There was still a small



depression near the mouth of St. George's Channel, so that while S<sup>W</sup> breezes were experienced over France, England and the greater part of Ireland, E<sup>W</sup> air was reported from the more N<sup>W</sup> stations, and a light NNE breeze at Roche's Pt. Temperature rose both in the W and N. of our Islands as well as over central France. Nearly an inch and a half of rain had fallen at Pembroke, and a large quantity at several of the other W<sup>W</sup> stations. Over France, however, the sky had become clear; and though rainy weather continued in all the W<sup>W</sup> and N<sup>W</sup> regions, and thunder and lightning occurred in several places, the sky began to clear a little in the S.E. of England during the day.

AUGUST 11<sup>TH</sup>. The distribution of pressure had now become less complicated. The centre of a large shallow depression appeared over Scotland, while a small one noticed in the W on the 10<sup>th</sup> had passed across our Islands, and lay near the Danish coast. Light S<sup>W</sup> breezes consequently prevailed over Ireland, England and the North Sea, S.E. to N.E. winds in Norway, and calms in Scotland. Temperature rose except in the N, and attained a maximum of 90° at Rochfort during the day. Torrents of rain fell at "Pau", and a large amount of several of the N<sup>W</sup> stations, but a smaller quantity elsewhere. The weather continued dull and showery. During the day the Scotch depression moved E<sup>W</sup>, and at 6 p.m. had almost reached the Norwegian coast.

AUGUST 12<sup>TH</sup>. The mercury had risen in Scotland but fallen everywhere else, and at Pau. The highest readings were reported from the S. of France. The N<sup>W</sup> depression now lay over Norway, but a new and very shallow one had advanced to our W. and S.W. coasts. Between these two depressions (i.e. over nearly the whole of Great Britain) calms and variable air prevailed, but the E<sup>W</sup> shore of the North Sea the wind was light from W to E, while light S.E. breezes set in at the mouth of St. George's Channel. Temperature changed very little; the weather remained very cloudy except in France. Rain fell in many places, and thunderstorms had occurred in many parts of the Kingdom.

AUGUST 13<sup>TH</sup>. The barometer remained very unsteady owing to the continued irregularity in the distribution of pressure over the United Kingdom. Readings were still highest in the extreme S. First, to strong W<sup>W</sup> breezes were felt in the Channel, France, Holland and Denmark, light E<sup>W</sup> winds in Scotland, and extremely variable air in other places. Temperature decreased and was consequently still very low, and the weather remained unsettled, squally and showery - especially at Cardiff.

AUGUST 14<sup>TH</sup>. Atmospheric pressure continued in an unsettled condition. There was still a depression over the S. of Norway, a new one appeared over the W. of Scotland, and a very shallow secondary one over Wales. The W<sup>W</sup> winds in the S. had lulled a little, but extended N<sup>W</sup> over the whole of England and Ireland, while the E<sup>W</sup> wind in Scotland veered to S.E. Temperature rose slightly; the weather was still showery, but the showers were rather less heavy than of late, and during the day the weather showed decided indications of improvement.

Meteorological Office,

116, Victoria Street, Westminster, S.W.

ROBERT H. SCOTT, Director.



# DAILY WEATHER REPORT *AUGUST 15<sup>TH</sup> 1875.*

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 ...	29.88	49	NE	2	0		29.99		44	42		N	2	c	*	*	*	-	
Hernösand ...	29.91	54	N	2	0		30.04		53	48		N	2	b	*	*	*	-	
Stockholm ...	29.88	57	NNE	2	b		30.02		57	53		N	2	b	*	*	*	-	
Wisby ...	29.88	60	ENE	4	c		30.02		62	?		NNE	2	b	*	*	*	-	
Christiansund ...																			
Skudesnaes ...	30.01	55	WNW	4	c		29.95	+ .11	56	57	- 2	ESE	5	b	2	57	56	-	
Oxö (Klansand) ...	29.93	59	WSW	4	b		30.01	+ .27	56	57	- 2	W	4	0	2	64	53	-	
Skagen (The Scaw) ...	29.97	58	WNW	5	b		30.04	+ .30	57	57	- 6	WSW	3	0	4	66	53	-	
Fanö ...	30.09	59	WSW	2	b		30.03	+ .13	63	63	+ 3	SSW	2	7	*	66	53	0.08	
Cuxhaven ...	30.19	*	*	*	*		30.20	+ .28	65	63	+ 3	SW	1	0	*	?	58	-	
Sumburgh Head																			
Stornoway	29.89	59	SSW	2	0		29.93	+ .12	58	57	+ 3	SSW	4	c	4	62	52	0.21	
Thurso ...	29.90	66	Z	0	r		29.95	+ .05	58	56	+ 2	Z	0	b	0	65	48	0.15	
Wick ...		58	Z	0	f		29.96	+ .05	62	58	+ 7	NNW	1	b	0	64	46	-	
Nairn ...	29.91	61	NE	1	b		29.98	+ .11	65	60	+ 7	WNW	1	b	1	71	52	-	
Aberdeen ...	29.91	58	S	1	0		29.99	+ .06	62	56	+ 6	SSW	1	b	0	68	58	-	
Leith ...	29.96	65	W	2	b		30.04	+ .13	68	62	+ 9	W	3	b	*	72	57	0.05	
Shields ...	30.00	64	W	3	ow		30.05	+ .11	66	61	+ 4	WSW	3	c	1	70	59	-	
York ...																			
Scarborough ...	30.02	64	WSW	2	c		30.08	+ .10	66	63	+ 4	WSW	2	b	1	69	58	-	
Nottingham ...	30.08	66	WSW	1	c		30.13	+ .12	68	67	+ 5	SSW	3	c	*	76	59	0.14	
Ardrossan ...	29.98	61	WSW	2	c		30.05	+ .16	60	58	0	SSE	2	b	1	64	57	0.07	
Greencastle ...	29.96	63	SW	1	c		30.07	+ .16	60	52	- 2	E	1	b	*	66	59	0.14	
Donaghadee ...	29.97	63	SSE	3	0		30.04	+ .13	62	57	+ 2	W	4	b	2	67	52	0.08	
Kingstown ...	30.03	68	SSE	4	0		30.08	?	63	60	+ 2	ESE	2	c	1	70	61	-	
Holyhead ...	30.03	62	SSW	4	m		30.08	+ .12	61	60	0	SSW	2	0	1	66	58	0.01	
Liverpool (Bidston) ...	30.04	63	SW	1	0		30.10	+ .15	60	59	- 4	W	3	0	1	67	58	0.19	
Valencia ...	29.99	63	SW	4	c		30.03	+ .11	65	60	+ 2	SSW	3	c	3	68	58	-	
Roche's Point ...	30.01	63	SSW	3	c		30.05	+ .04	64	63	- 1	SSE	3	0	3	65	60	-	
Pembroke ...	30.06	60	S	4	0		30.12	+ .10	62	62	- 1	SW	4	0	3	68	60	0.28	
Portishead ...	30.14	66	W	2	b		30.17	+ .17	66	64	+ 3	WSW	4	b	3	71	60	0.04	
Scilly ...	30.08	63	S	5	f		30.15	+ .09	63	62	- 1	S	4	0	4	67	61	0.05	
Plymouth ...	30.16	63	S	3	g		30.18	+ .13	64	63	+ 1	S	2	0	*	69	62	0.04	
Hurst Castle ...	30.16	63	WSW	4	b		30.10	+ .15	64	63	+ 2	W	3	c	3	66	61	-	
Dover ...	30.13	63	SW	4	b		30.12	+ .14	64	62	0	SW	3	b	2	67	59	-	
London ...	30.09	72	SW	2	b		30.19	+ .14	70	66	+ 5	SW	2	c	*	79	57	-	
Oxford ...	*	*	*	*	*		30.14	+ .13	67	64	+ 5	SW	2	0	*	75	61	-	
Cambridge ...	30.08	71	SW	1	c		30.16	+ .12	67	64	+ 4	SSW	1	0	*	77	57	0.01	
Yarmouth ...	30.06	66	S	2	c		30.16	+ .11	67	64	+ 3	WSW	3	c	2	69	59	-	
The Helder ...	*	*	*	*	*														
Cape Gris Nez	30.16	64	WSW	3	b		30.26	+ .17	64	63	+ 1	SW	3	0	2	66	61	-	
Brest ...	?	66	S	2	m		?	?	61	61	0	S	2	m	4	64	59	-	
L'Orient ...	?	64	SW	2	m		?	?	66	63	+ 3	ESE	3	b	2	70	59	-	
Rocheport ...	30.12	75	NW	3	b		30.17	- .04	70	64	+ 2	E	3	b	3	77	64	-	
Biarritz ...	30.19	77	E	4	b		30.13	- .09	68	64	+ 2	E	2	m	4	76	61	-	
Corunna ...	*	*	*	*	*		30.10		71	*		Z	0	b	1	*	*	*	
Brussels ...	*	*	*	*	*		30.23	+ .11	65	*	+ 2	WSW	?	b	*	*	*	*	
Charleville ...	*	*	*	*	*		30.11	+ .04	63	*	0	SW	3	0	*	*	*	*	
Paris ...	30.17	73	SW	3	b		30.28	+ .10	67	*	+ 1	NNW	1	b	*	*	*	*	
Lyons ...	*	*	*	*	*		?	?	71	*	+ 3	N	2	b	*	*	*	*	
Toulon ...	30.08	62	NW	4	m		30.17	+ .08	84	68	+ 5	E	3	m	3	95	77	-	

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	29.91	57	57	WNW	5	0	2	Valencia .....	29.96	65	60	SW	4	c	3
Thurso .....	29.89	59	56	ESE	4	0	3	Scilly .....	30.08	63	62	S	6	m	4
Scarborough ...	29.92	67	63	WSW	2	c	2	London .....	30.07	73	63	SW	2	c	*
Greencastle ...	29.97	60	59	SSE	3	c	*	Rocheport ...	30.13	72	64	NNW	2	bc	3
Holyhead .....	30.03	65	62	SSW	4	c	2								

*The barometer has again risen at all but the NW and NE stations, where it has fallen somewhat. The wind has "backed" to S. at Scilly, and increased to a strong breeze, with a rough sea, and misty weather.*

### 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 8 p.m. in our Islands, at 8 p.m. (Christiania time) in Sweden, Norway, and Denmark, and at 7 p.m. (Paris time) in France.

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



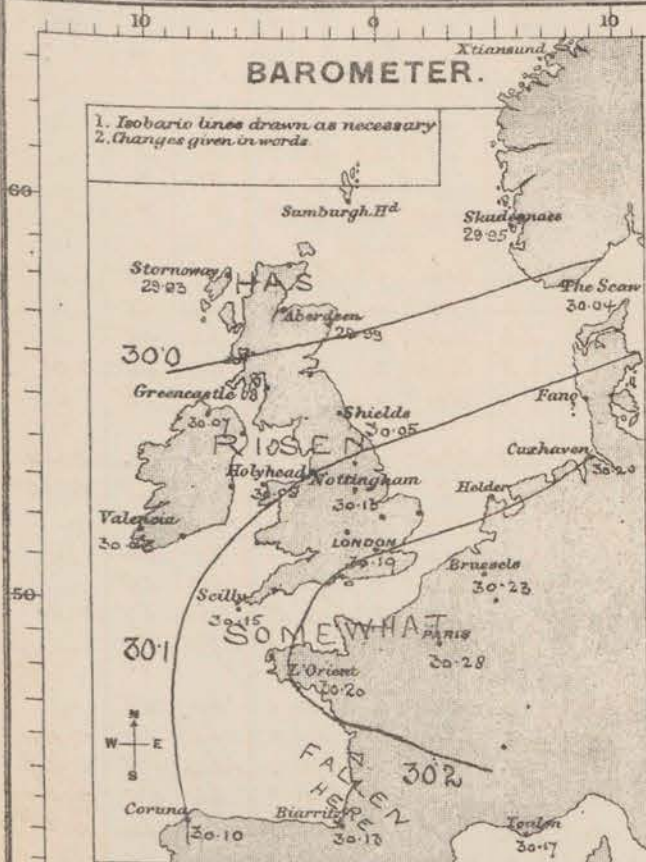
# WEATHER CHARTS

## AND REMARKS FOR

SUN. DAY AUGUST 15<sup>TH</sup> 1875 AT 8 A.M.

### BAROMETER.

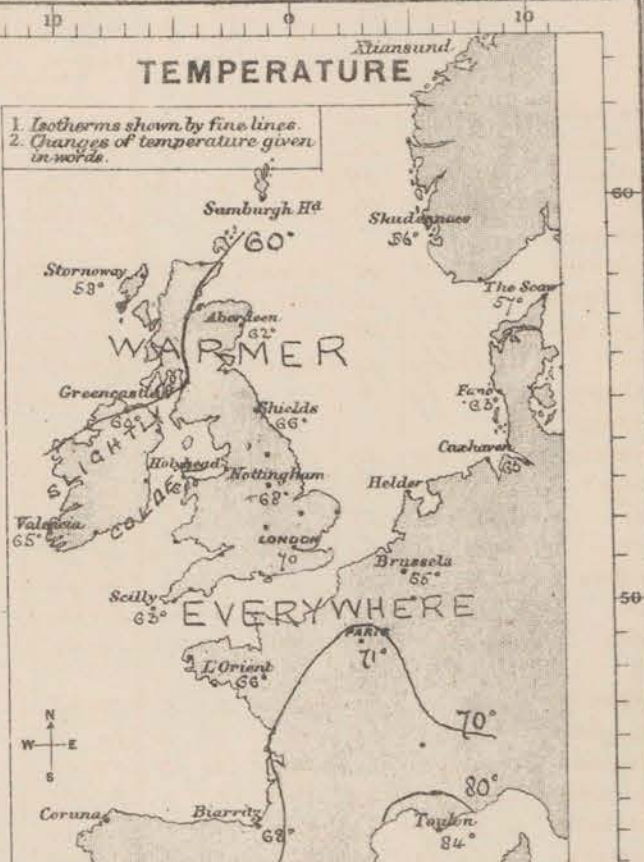
1. Isobaric lines drawn as necessary
2. Changes given in words



The rise of the barometer noticed yesterday has continued over nearly the whole of N. Europe, the only exception being the SW. parts of France. The depressions in Scotland and Norway have disappeared, and readings now vary from 30.28 in. at Paris to 29.93 at Stornoway and 29.95 at Skudenass.

### TEMPERATURE

1. Isotherms shown by fine lines.
2. Changes of temperature given in words.

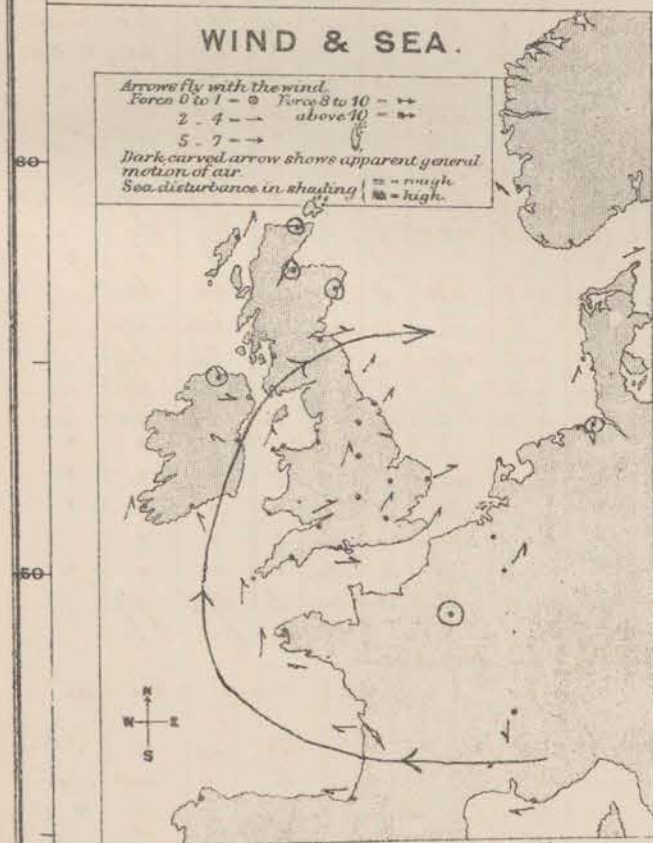


Temperature has increased except in Ireland, Wales and the N. of England.

PARIS. Temp. should be 67°, noticed too late for correction.

### WIND & SEA.

- Arrows fly with the wind.  
 Force 0 to 1 - - - Force 3 to 10 - - -  
 2 - 4 - - - above 10 - - -  
 5 - 7 - - -  
 Dark curved arrow shows apparent general motion of air.  
 Sea disturbance in shading - - - rough - - - high.

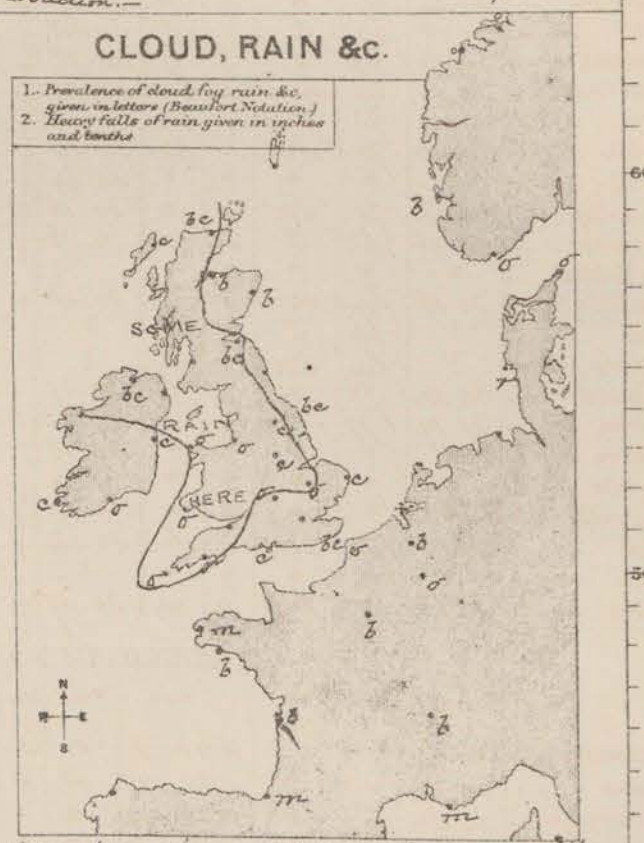


The wind is light generally, it is E. in the N. of France, S.W. in the SW. coasts and S.W. to N. elsewhere.

The sea is moderate at the mouth of the Channel smooth or nearly so elsewhere.

### CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation)
2. Heavy falls of rain given in inches and tenths



Some showers have again fallen in the N. and N.W. The sky is still cloudy over our islands and on the E. shores of the North Sea but clear in France and at the Swedish stations.

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 book post 5/- per quarter.

Meteorological Office.  
 116, Victoria Street, Westminster, S.W.  
 ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22, Bedford St. Covent Garden



# DAILY WEATHER REPORT August 16<sup>th</sup> 1875.

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 ...	30.06	50	N	2	b	30.13	+ .14	49	45	+ 5	N	2	b	*	*	*	-		
Hernösand ...	30.11	53	S	2	b	30.18	+ .14	52	50	- 1	Z	0	b	*	*	*	-		
Stockholm ...	30.05	59	Z	0	bc	30.04	+ .02	60	57	+ 3	SSE	2	0	*	*	*	0.04		
Wisby ...	30.08	66	E	2	bc	30.05	+ .03	63	61	+ 1	NW	4	0	*	*	*	-		
Christiansund ...																			
Skudesnaes ...	30.04	59	WNW	6	1	30.14	+ .19	57	?	- 5	SE	4	b	3	63	?	1.02		
Oxö (Xtiansund) ...	30.03	62	WSW	4	b	30.11	+ .10	59	55	+ 3	W	2	b	2	66	57	-		
Skagen (The Scaw) ...	30.03	61	W	3	bc	30.12	+ .08	63	59	+ 6	NW	3	b	3	64	57	0.28		
Fanö ...	30.13	62	W	2	b	30.18	+ .15	69	65	+ 6	W	2	bc	*	70	57	-		
Cuxhaven ...	30.01	*	*	*	*	30.24	+ .04	67	66	+ 2	SSW	1	0	*	?	61	0.06		
Sumburgh Head ...																			
Stornoway ...	29.97	62	SSW	5	c	29.71	- .22	59	58	+ 1	SSW	5	ru	6	66	55	0.31		
Thurso ...	30.00	64	N	1	b	29.79	- .16	59	58	+ 1	ESE	3	r	2	70	52	0.08		
Wick ...	30.00	61	SW	1	b	29.88	- .13	58	57	- 4	SE	4	r	3	70	57	0.19		
Nairn ...	30.01	65	SW	1	b	29.81	- .17	63	59	- 2	SSW	1	0	1	63	58	0.02		
Aberdeen ...	30.01	66	SSW	1	bc	29.88	- .11	59	58	- 3	S	1	0	0	70	58	0.01		
Leith ...	30.07	71	NW	2	c	29.89	- .15	66	63	- 2	SSW	2	0	*	77	61	-		
Shields ...	30.09	67	E	1	c	29.99	- .06	64	62	- 2	SSW	2	om	1	74	60	-		
York ...																			
Scarborough ...	30.12	68	WSW	2	bc	30.04	- .04	65	64	- 1	SW	2	0	1	71	61	-		
Nottingham ...	30.15	72	S	1	0	30.06	- .07	73	67	+ 5	S	5	bc	*	77	57	-		
Ardrossan ...	30.05	65	SW	2	bc	29.87	- .18	63	61	+ 3	S	3	0	3	69	59	0.09		
Greencastle ...	30.01	66	ESE	4	c	29.82	- .25	65	63	+ 5	SSW	5	0	*	70	62	0.16		
Donaghadee ...	30.07	59	SSE	3	f	29.87	- .17	61	60	- 1	SW	4	0	2	64	57	-		
Kingstown ...	30.08	66	S	4	c	29.88	- .20	64	62	+ 1	S	4	om	3	70	63	-		
Holyhead ...	30.10	64	SSW	2	0	29.92	- .16	65	63	+ 4	SSW	3	og	2	69	60	-		
Liverpool (Bidston) ...	30.12	67	WSW	1	c	29.95	- .15	64	62	+ 4	SE	4	3	2	72	60	-		
Valencia ...	29.94	65	S	5	r	29.79	- .24	65	64	0	SSW	6	r	5	68	60	0.13		
Roche's Point ...	30.04	64	S	4	0	29.90	- .15	64	62	0	SSW	4	0	4	70	61	0.18		
Pembroke ...	30.13	65	S	2	b	29.97	- .15	63	62	+ 1	S	3	0	3	68	61	0.02		
Portishead ...	30.14	71	SW	3	b	30.02	- .15	67	65	+ 1	SSE	2	r	1	75	60	-		
Seilly ...	30.09	62	ESE	5	c	30.00	- .15	64	62	+ 1	SSW	4	c	4	65	61	-		
Plymouth ...	30.14	66	E	1	bc	30.04	- .14	67	64	+ 3	SSE	2	c	*	71	61	-		
Hurst Castle ...	30.18	65	S	1	b	30.08	- .12	68	65	+ 4	SSE	4	b	3	69	62	-		
Dover ...	30.22	65	SW	3	b	30.16	- .06	71	66	+ 7	SW	1	b	1	72	61	-		
London ...	30.19	72	WSW	2	b	30.12	- .08	74	68	+ 4	SSE	3	bc	*	80	58	-		
Oxford ...	*	*	*	*	*	30.05	- .09	67	64	0	SE	1	0	*	78	59	-		
Cambridge ...	30.17	74	SW	1	c	30.11	- .05	71	70	+ 4	SSW	1	c	*	80	57	-		
Yarmouth ...	30.17	69	Z	0	bc	30.15	- .01	65	64	- 2	S	3	b	2	75	62	-		
The Helder ...	*	*	*	*	*	30.22		67	*		S	2	*	2	*	*	*		
Cape Gris Nez ...	30.19	68	Z	0	b	30.16	- .10	73	68	+ 9	SW	2	bc	0	?	63	-		
Brest ...	?	73	SSE	2	b	?	?	63	61	+ 2	SW	2	m	3	75	59	-		
L'Orient ...	?	77	SE	1	b	?	?	72	66	+ 6	S	2	b	1	84	66	-		
Rocheport ...	?	81	?	?	b	30.11	- .06	73	64	+ 3	ESE	3	b	3	95	61	-		
Biarritz ...	30.04	86	E	4	b	30.12	- .01	87	70	+ 13	E	2	b	3	91	68	-		
Corunna ...	*	*	*	*	*				*						*	*	*		
Brussels ...	*	*	*	*	*	30.20	+ .07	69	*	+ 4	W	3	b	*	*	*	*		
Charleville ...	*	*	*	*	*	30.08	- .03	70	*	+ 7	SE	1	b	*	*	*	*		
Paris ...	30.10	78	SSE	2	bc	30.18	- .10	72	*	+ 5	SE	1	b	*	*	*	-		
Lyons ...	*	*	*	*	*	?	?	77	*	+ 6	S	2	b	*	*	*	*		
Toulon ...	30.19	82	E	3	b	30.26	+ .09	82	72	- 2	E	3	m	3	90	77	-		

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes ...						Valencia .....					
Thurso .....						Scilly .....					
Scarborough ...						London .....					
Greencastle ...						* Rochefort ...	30.14	95	75	E	4 b 3
Holyhead .....											

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



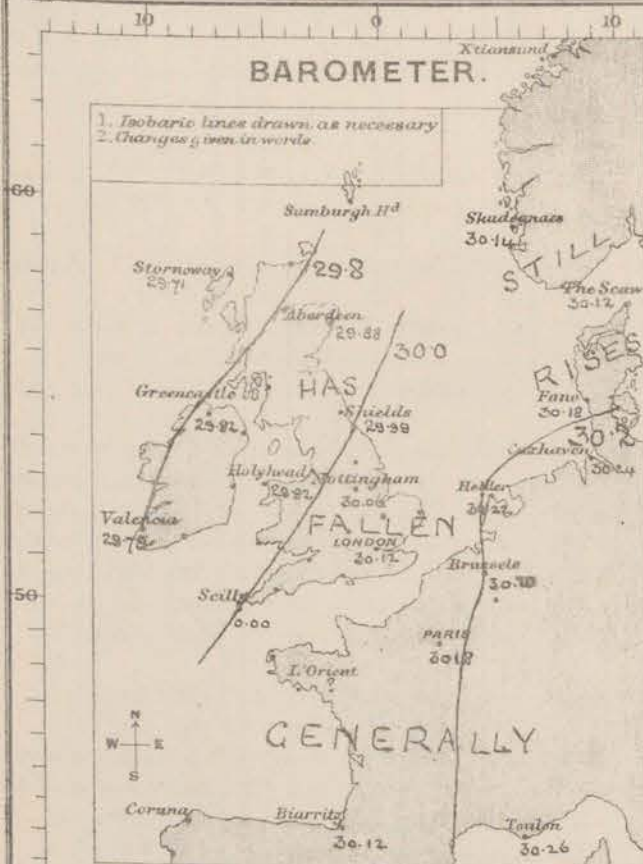
# WEATHER CHARTS

AND REMARKS FOR

MON. DAY AUGUST 16<sup>TH</sup> 1875 AT 8 A.M.

## BAROMETER.

1. Isobaric lines drawn as necessary
2. Changes given in words



Since yesterday morning the barometer has fallen over the whole of the British Isles and France especially on our N. and NW. coasts while in Denmark the rise noticed yesterday has continued. Moderate gradients for S. to SW. winds are now established over the whole of our islands, the area of highest pressure being apparently in Germany and the E. of France.

## TEMPERATURE

1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has risen in most places and is very high over France and the SE. of England.

## WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - 0
- Force 2 to 10 - 1
- Force 11 to 15 - 2
- Force 16 to 20 - 3
- Force 21 to 25 - 4
- Force 26 to 30 - 5
- Force 31 to 35 - 6
- Force 36 to 40 - 7
- Force 41 to 45 - 8
- Force 46 to 50 - 9
- Force 51 to 55 - 10
- Force 56 to 60 - 11
- Force 61 to 65 - 12
- Force 66 to 70 - 13
- Force 71 to 75 - 14
- Force 76 to 80 - 15
- Force 81 to 85 - 16
- Force 86 to 90 - 17
- Force 91 to 95 - 18
- Force 96 to 100 - 19
- Force 101 to 105 - 20
- Force 106 to 110 - 21
- Force 111 to 115 - 22
- Force 116 to 120 - 23
- Force 121 to 125 - 24
- Force 126 to 130 - 25
- Force 131 to 135 - 26
- Force 136 to 140 - 27
- Force 141 to 145 - 28
- Force 146 to 150 - 29
- Force 151 to 155 - 30
- Force 156 to 160 - 31
- Force 161 to 165 - 32
- Force 166 to 170 - 33
- Force 171 to 175 - 34
- Force 176 to 180 - 35
- Force 181 to 185 - 36
- Force 186 to 190 - 37
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- Force 196 to 200 - 39
- Force 201 to 205 - 40
- Force 206 to 210 - 41
- Force 211 to 215 - 42
- Force 216 to 220 - 43
- Force 221 to 225 - 44
- Force 226 to 230 - 45
- Force 231 to 235 - 46
- Force 236 to 240 - 47
- Force 241 to 245 - 48
- Force 246 to 250 - 49
- Force 251 to 255 - 50
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- Force 2596 to 2600 - 519
- Force 2601 to 2605 - 520
- Force 2606 to 2610 - 521
- Force 2611 to 261



# DAILY WEATHER REPORT AUGUST 17<sup>th</sup> 1875.

STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.									PAST 24 HOURS.		
	Barometer at 32° F. 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 ...														*	*	*	
Christiansund ...														*	*	*	
Skudesnaes ...	29.93	61	SSE	6	r	29.78	-.36	63	62	+12	S	6	0	5	?	?	0.04
Oxö (Xiansand) ...																	
Skagen (The Scaw) ...	30.17	62	W	2	b	29.97	-.15	65	63	+2	SSW	5	b	4	?	61	-
Fanö ...	30.107	66	S	4	b	29.95	-.23	73	71	+4	S	4	bc	*	73	63	-
Cuxhaven ...	30.21	*	*	*	*	30.08	-.16	71	68	+4	SSW	3	b	*	80	?	-
Sumburgh Head ...																	
Stornoway ...	29.60	62	SW	4	0	29.65	-.06	59	58	0	W	1	bc	4	62	55	0.21
Thurso ...	29.62	68	SSW	3	c	29.62	-.17	61	61	+2	Z	0	0	0	70	58	0.12
Wick ...	29.65	56	SW	3	c	29.64	-.19	60	59	+2	SSW	1	0	0	67	57	0.21
Nairn ...	29.68	68	SW	1	bc	29.62	-.19	61	59	-2	SW	1	c	1	76	59	0.04
Aberdeen ...	29.72	63	SSW	2	0	29.68	-.20	63	60	+4	SW	3	10	1	67	60	0.02
Leith ...	29.80	69	SW	5	c	29.76	-.13	63	62	-3	W	1	0	*	75	61	-
Shields ...	29.88	71	WSW	4	m	29.83	-.16	67	64	+3	SW	4	c	2	75	62	-
York ...														*			
Scarborough ...	29.92	74	SW	1	c	29.90	-.14	67	64	+2	SW	3	c	2	80	59	-
Nottingham ...	29.95	77	SW	3	bc	29.96	-.10	67	63	-6	SSW	4	bt	*	84	55	-
Ardrossan ...	29.80	62	SSW	3	r	29.77	-.10	59	58	-4	SSW	2	rm	4	65	59	0.72
Greencastle ...	29.79	64	SSW	3	r	29.80	-.02	60	59	-5	SSW	2	0	*	67	59	0.69
Donaghadee ...	29.80	61	SSE	4	r	29.78	-.09	61	60	0	SW	3	c	2	69	59	0.13
Kingstown ...	29.88	68	S	5	bc	29.88	-.03	68	62	+4	WSW	5	c	3	71	64	-
Holyhead ...	29.91	64	S	5	c	29.86	-.06	61	61	-4	SSW	4	nf	3	68	60	0.02
Liverpool (Bidston) ...	29.92	72	S	1	bc	29.87	-.08	68	60	+4	SW	3	c	2	74	59	-
Valencia ...	29.75	64	SSW	3	r	29.77	-.02	63	60	-3	SW	5	cm	4	70	58	0.65
Roche's Point... ..	29.82	63	S	6	0	29.84	-.06	63	61	-1	SW	3	c	3	66	60	0.26
Pembroke ...	29.95	64	SSW	3	b	29.93	-.04	62	62	-1	SSW	5	r	4	67	61	0.02
Portishead ...	30.01	72	SSW	1	b	29.99	-.02	63	60	-4	SSW	4	bc	3	67	55	-
Scilly ...	30.02	63	S	5	e	29.95	-.08	63	63	-1	SSW	6	f	5	69	60	-
Plymouth ...	30.02	65	S	3	bc	30.02	-.02	63	62	-4	S	2	mid	*	69	61	-
Hurst Castle ...	30.03	68	SW	2	b	30.05	-.03	60	59	-8	W	2	c	3	70	58	-
Dover ...	30.05	70	WSW	2	b	30.03	-.13	70	65	-1	SW	2	b	1	78	65	-
London ...	30.03	79	SSE	1	b	30.02	-.09	73	65	-1	SW	1	b	*	89	61	-
Oxford ...	*	*	*	*	*	30.00	-.05	62	58	-5	SW	1	b	*	82	54	-
Cambridge ...	29.98	81	S	2	b	30.02	-.09	68	61	-3	SSW	1	b	*	87	59	-
Yarmouth ...	30.03	69	SSE	3	b	29.99	-.16	71	68	+6	SW	1	b	2	72	63	-
The Helder... ..	*	*	*	*	*	30.03	-.19	72	*	+5	S	2	*	2	*	*	*
Cape Gris Nez ...	30.08	79	SSW	1	b	30.06	-.10	70	66	-3	SSW	2	b	1	82	70	*
Brest ...	?	73	SW	1	b	?	?	61	61	-2	NNW	2	f	4	?	57	-
L'Orient ...	?	70	Z	0	m	?	?	63	61	-9	NW	1	c	1	82	61	-
Rochefort ...	30.07	82	SSW	2	b	30.11	.00	68	66	-5	S	4	f	3	93	63	-
Biarritz ...	30.08	87	NE	1	m	30.15	+0.03	72	70	-9	ENE	1	m	4	84	68	-
Corunna ...	*	*	*	*	*									*	*	*	*
Brussels ...	*	*	*	*	*	30.10	-.10	75	*	+6	S	3	b	*	*	*	*
Charleville ...	*	*	*	*	*	30.07	-.01	71	*	+1	SE	1	b	*	*	*	*
Paris ...	30.10	84	SSW	3	c	30.13	-.05	73	*	+1	SE	2	b	*	*	*	*
Lyons ...	*	*	*	*	*	?	?	75	*	-2	S	2	b	*	*	*	*
Toulon ...	30.15	82	E	3	b	30.178	-.09	86	70	+4	E	2	m	1	91	82	-

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.99	61	58	SSE	6	0	4	Valencia .....	29.82	67	64	SSW	5	0	4
Thurso .....	29.67	67	63	S	3	0	2	Scilly .....	30.03	67	64	S	4	bc	4
Scarborough ...	29.93	79	76	SSW	4	c	3	London .....	30.05	80	70	SSE	3	b	*
Greencastle ...	29.79	67	64	SSW	5	0	*	Rocheport ...	30.10	91	73	S	1	b	3
Holyhead .....	30.03	67	65	S	4	c	3								

The barometer has begun to rise again in the SW and W, but the fall has continued in the N and E. The wind has lulled a little at Valencia, and the rain has ceased. At Rocheport and in London the weather is very fine and hot.

### EXPLANATION OF COLUMNS.

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

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

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

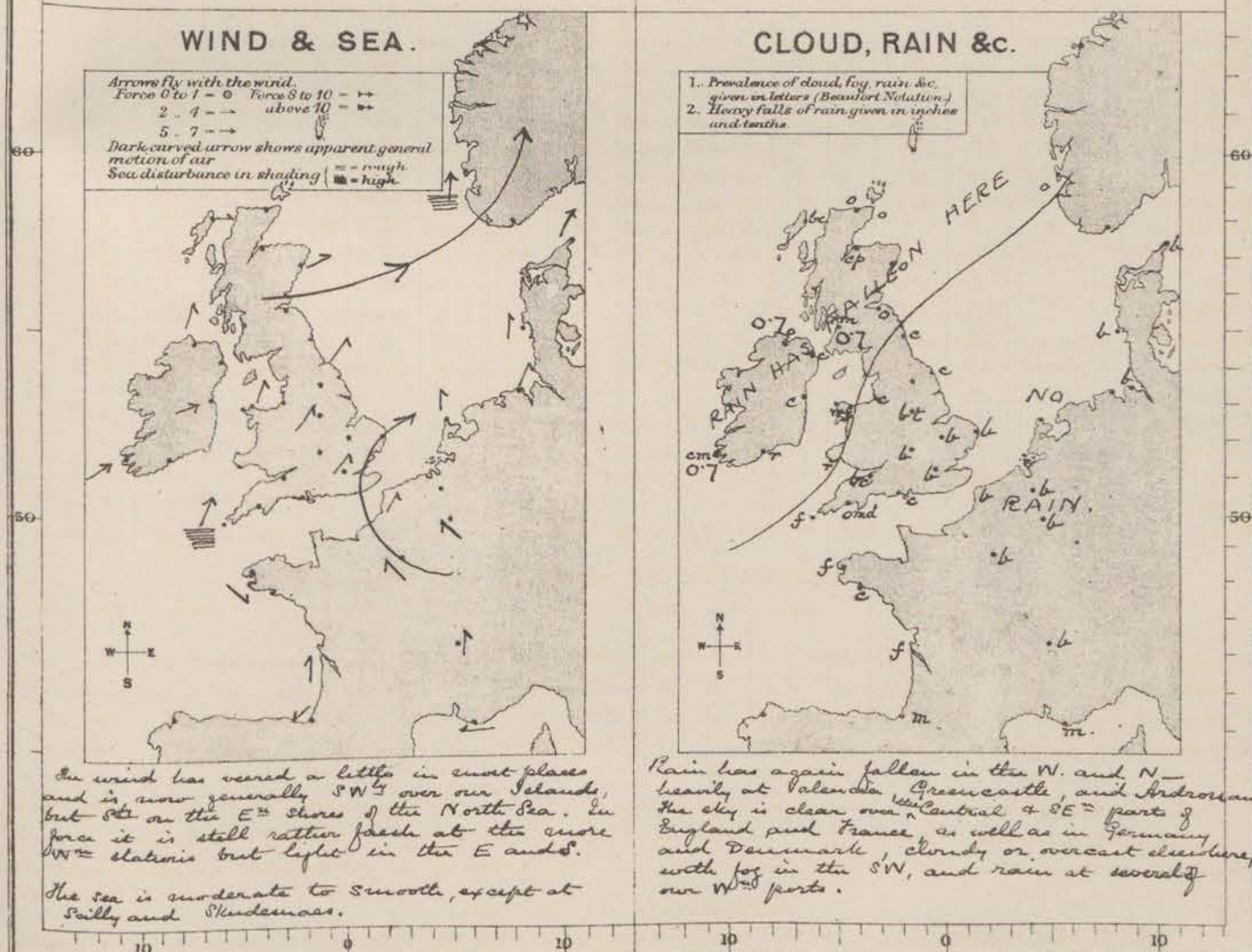
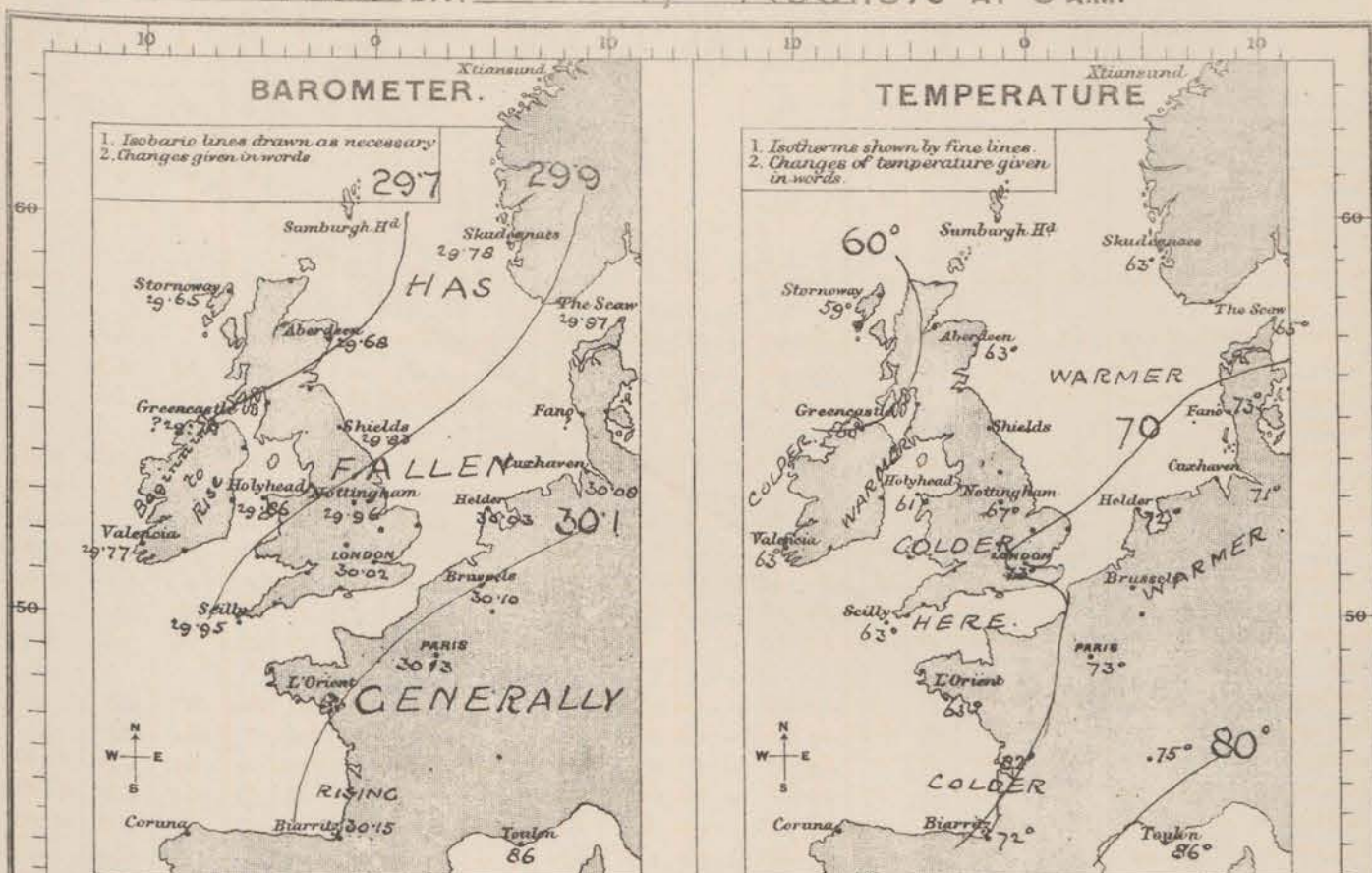
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

TUES. DAY 17<sup>TH</sup> AUG. 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
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Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth, 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT August 18<sup>th</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.								PAST 24 HOURS.		
	Barometer at 320 F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 320 F. and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Direc.	Force. (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.57	52	S	8	z	29.36		54	52		SW	4	h	*	*	*	0.28
Hernösand ...	29.55	60	SSW	2	o	29.62		63	58		WNW	2	o	*	*	*	0.24
Stockholm ...	29.79	66	S	4	h	29.73		67	62		W	6	o	*	*	*	-
Wisby ...	29.59	66	SW	8	h	29.90		70	66		SW	4	h	*	*	*	-
Christiansund ...																	
Skudesnaes ...	29.78	61	SSW	4	m	29.66	-12	63	60	0	SSE	6	c	4	64	61	0.08
Oxö (Ktiansand) ...	29.83	64	SSW	5	o	29.72		64	61		SSW	4	o	2	68	64	-
Skagen (The Scaw) ...	29.87	63	W	2	h	29.84	-13	62	61	-3	SW	3	o	3	?	59	-
Fanö ...	29.92	66	WSW	2	o	29.83	-12	69	68	-4	SSW	2	o	*	77	50	-
Cuxhaven ...	30.07	*	*	*	*	29.94	-14	72	68	+1	WSW	3	h	*	93	?	-
Sumburgh Head ...																	
Stornoway ...	29.70	62	W	1	o	29.80	+15	56	55	-3	WNW	1	o	2	64	53	0.21
Thurso ...	29.71	61	Z	0	c	29.75	+13	57	56	-4	NW	2	h	2	68	54	0.78
Wick ...	29.71	58	Z	0	c	29.75	+11	57	56	-3	NW	4	o	2	66	52	0.32
Nairn ...	29.71	64	SW	1	h	29.72	+10	57	56	-4	SW	1	o	1	72	55	0.37
Aberdeen ...	29.70	65	SW	1	h	29.75	+37	60	56	-3	NNW	1	h	1	72	57	0.03
Leith ...	29.74	69	SW	2	h	29.81	+05	62	60	-1	WSW	4	h	*	74	58	-
Shields ...	29.82	72	SW	4	c	29.87	+04	64	59	-3	W	3	c	1	73	60	-
York ...																	
Scarborough ...	29.86	72	SSW	3	o	29.94	+04	63	60	-4	WSW	2	c	2	75	57	0.12
Nottingham ...	29.94	69	S	4	z	30.00	+04	66	61	-1	SW	5	c	*	78	56	0.01
Ardrossan ...	29.75	64	SSW	3	c	29.84	+07	61	58	+2	WNW	2	h	2	68	59	0.12
Greencastle ...	29.73	64	SSW	4	h	29.93	+13	61	58	+1	WNW	3	c	*	64	56	0.02
Donaghadee ...	29.73	63	WSW	4	o	29.87	+09	60	58	-1	W	4	c	2	69	55	0.02
Kingstown ...	29.84	70	SSW	5	h	29.98	+13	61	57	-7	WNW	5	h	3	74	60	-
Holyhead ...	29.86	62	SSW	5	h	29.95	+09	60	58	-1	SW	4	h	3	65	57	0.22
Liverpool (Bidston) ...	29.85	67	SW	4	h	29.95	+08	63	58	-5	WSW	2	h	2	68	57	-
Valencia ...	29.84	63	SW	4	c	30.01	+24	61	57	-2	WSW	3	h	3	68	56	0.03
Roche's Point... ..	29.87	65	SW	4	h	30.01	+17	61	57	-2	W	2	h	3	67	59	0.06
Pembroke ...	29.93	63	SW	3	c	30.04	+11	62	60	0	WSW	2	h	2	64	59	0.27
Portishead ...	29.97	64	S	?	z	30.04	+05	62	61	-1	SW	5	o	4	73	57	0.11
Scilly ...	30.06	63	SW	5	c	30.10	+15	65	62	+2	WSW	5	c	5	70	59	0.43
Plymouth ...	30.05	64	SW	3	o	30.09	+07	63	62	0	SW	3	o	*	66	60	0.22
Hurst Castle ...	30.06	63	WSW	2	o	30.10	+05	63	61	+3	W	4	c	3	66	58	-
Dover ...	30.05	67	SW	3	h	30.11	+08	63	62	-7	WSW	3	c	3	74	61	-
London ...	30.04	74	WNW	4	c	30.08	+06	67	62	-6	WSW	2	c	*	84	61	-
Oxford ...	*	*	*	*	*	30.04	+04	62	59	0	SW	2	o	*	74	59	-
Cambridge ...	29.98	74	SW	2	h	30.06	+04	65	61	-3	SW	1	c	*	85	65	-
Yarmouth ...	29.97	79	WSW	1	h	30.03	+04	66	63	-5	WSW	3	h	2	84	59	0.01
The Helder... ..	*	*	*	*	*	30.02	-01	68	*	-4	SW	6	*	4	*	*	*
Cape Gris Nez ...	30.04	64	SW	2	h	30.12	+06	63	61	-7	SW	3	h	2	73	59	-
Brest ...	?	66	SSW	3	m	?	?	61	61	0	WSW	2	m	4	?	57	0.04
L'Orient ...																	
Rochefort ...	30.13	64	WNW	3	h	30.27	+16	70	64	+2	NE	3	h	3	82	63	-
Biarritz ...	30.10	84	W	4	h	30.16	+01	72	68	0	E	2	h	3	102	68	-
Corunna ...	*	*	*	*	*												
Brussels ...	*	*	*	*	*	30.11	+01	68	*	-7	W	3	c	*	*	*	*
Charleville ...	*	*	*	*	*	30.03	+04	68	*	-3	S	1	h	*	*	*	*
Paris ...	30.09	86	SSW	3	h	30.17	+04	70	*	-3	W	1	h	*	*	*	-
Lyons ...	*	*	*	*	*	?	?	76	*	+1	SE	2	h	*	*	*	*
Toulon ...	30.26	79	E	1	m	30.06	-11?	82	70	-4	E	2	m		91	?	2

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...	29.78	64	60	SSW	5	0	4	Valencia .....	29.78	66	60	SW	6	h c 5
Thurso .....	29.70	63	59	N	2	h	2	Scilly .....	29.99	64	63	SW	4	0 5
Scarborough ...	29.90	72	67	SW	3	c	2	London .....	30.03	76	66	W	2	h c 0
Greencastle ...	29.80	63	62	SSW	3	c	*	Rochefort ...	30.14	81	70	W	2	h 3
Holyhead .....	29.86	64	63	SSW	4	d	3							

The barometer has risen somewhat in the north but changed very little in the south. The wind shows little change. In London clouds have begun to pass over from the SW<sup>nd</sup> and the weather appears somewhat unsettled.

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



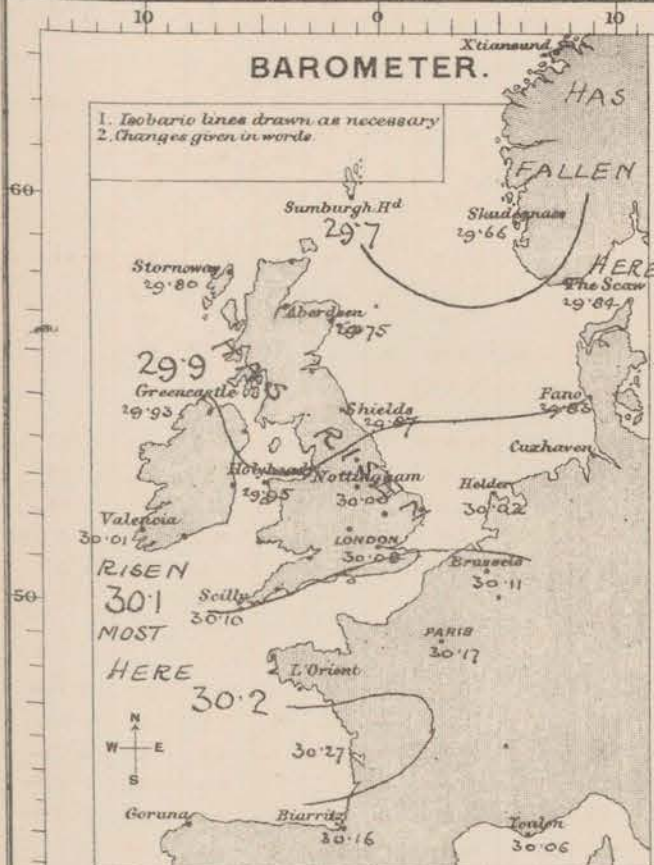
# WEATHER CHARTS

## AND REMARKS FOR

WEDNESDAY 18<sup>TH</sup> AUGUST 1875 AT 8 A.M.

### BAROMETER.

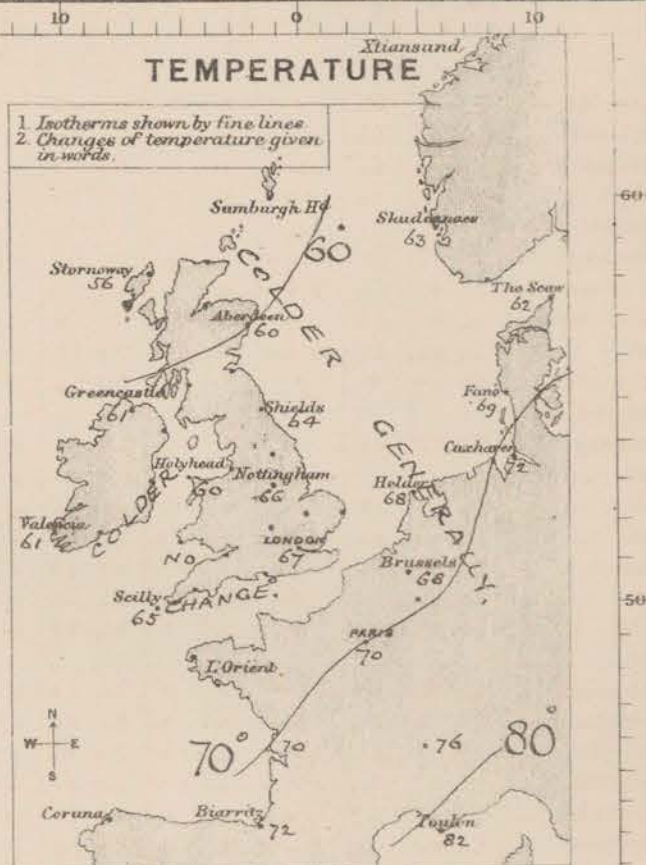
1. Isobaric lines drawn as necessary
2. Changes given in words.



The barometer has now risen a little over the whole of the British Isles and France while it has fallen slightly on the E<sup>th</sup> shores of the North Sea. The highest readings are reported from the S.W. of France, and an area of low pressure lies between the Scotch and Norwegian coasts, so that the prevalent gradients are those for W<sup>th</sup> winds, but over the W<sup>th</sup> and NW<sup>th</sup> parts of our islands readings are somewhat irregular.

### TEMPERATURE

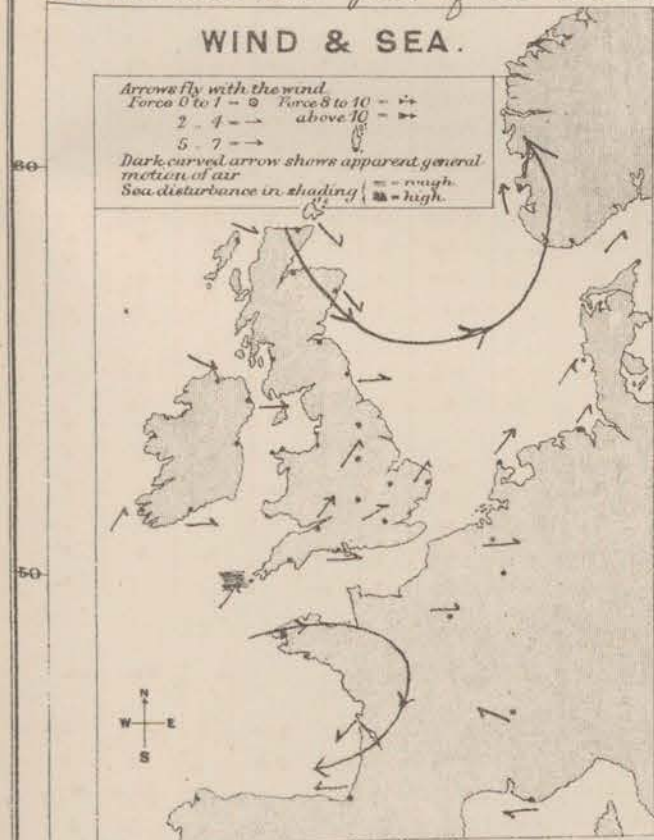
1. Isotherms shown by fine lines
2. Changes of temperature given in words.



Temperature has fallen considerably in many places, especially at the E<sup>th</sup> and NE<sup>th</sup> stations. In the S. and SW. of England no change is reported.

### WIND & SEA.

1. Arrows fly with the wind.
  - Force 0 to 1 - - - Force 8 to 10 - - -
  - 2 - 4 - - - above 10 - - -
  - 5 - 7 - - -
- Dark curved arrow shows apparent general motion of air.  
Sea disturbance in shading - - - rough. - - - high.

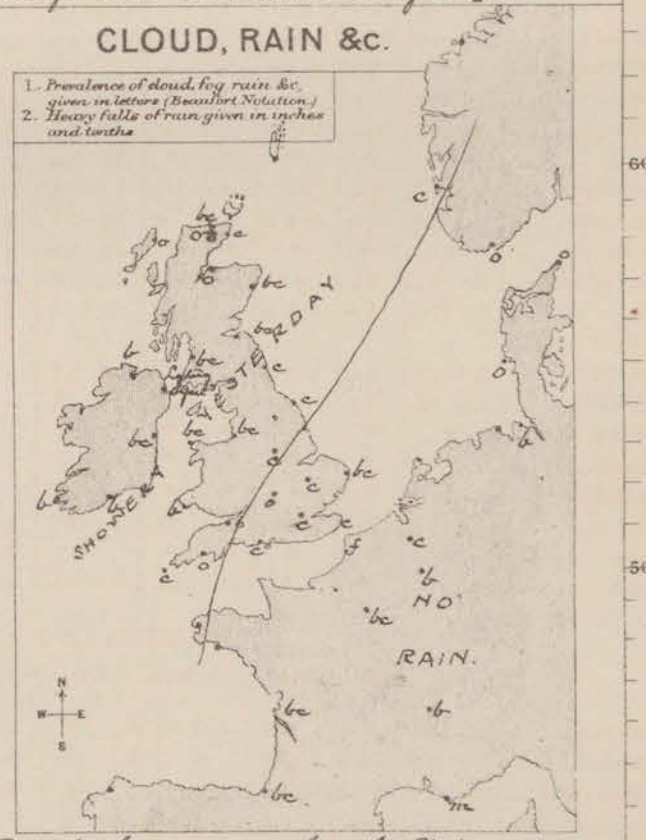


The wind has now moved to SW<sup>th</sup> of Holland, and to W<sup>th</sup> or NW<sup>th</sup> in our W<sup>th</sup> and NW<sup>th</sup> coasts, but is strong from the S<sup>th</sup> at Shetland. In our islands it is moderate generally.

The sea is generally moderate in the S<sup>th</sup> & SW<sup>th</sup>, slight or smooth elsewhere.

### CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths.



Rain has fallen over all but the S<sup>th</sup> parts of our islands. In the extreme N. of Scotland it has been heavy. Lightning was seen at Achnacraig last night. The sky has become more or less cloudy at all but the E<sup>th</sup> and S<sup>th</sup> French stations and in Ireland.

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Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Printed and Published by J. W. & J. B. St. James, St. James's Palace, London.



# DAILY WEATHER REPORT

AUGUST 19<sup>TH</sup> 1875.

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 ...														*	*	*		
Christiansund ...														*	*	*		
Skudesnaes ...	29.80	55	NW	4	C	30.06	+4.0	58	54	-5	WNW	4	C	4	63	55	-	
Oxö (Xtiansand) ...																		
Skagen (The Scaw) ...	29.83	61	W	7	bc	30.00	+1.6	62	55	0	W	5	bc	6	68	59	0.04	
Fanö ...	29.98	64	W	6	C	30.07	+2.4	66	62	-3	NW	2	bc	*	72	59	-	
Cuxhaven ...	30.07	*	*	*	*	30.14	+2.0	67	65	-5	WSW	2	bc	*	?	61	-	
Sumburgh Head ...																		
Stornoway ...	29.95	58	WNW	1	bc	30.06	+2.6	55	54	-1	SW	1	bc	1	62	50	0.06	
Thurso ...	29.95	58	WNW	2	bc	30.06	+3.1	58	53	+1	SSW	2	bc	1	62	50	-	
Wick ...	29.96	56	NW	3	C	30.07	+3.2	57	53	0	WSW	1	bc	1	62	50	-	
Nairn ...	29.95	61	SW	1	bc	30.08	+3.6	57	54	0	SW	1	bc	1	64	51	0.03	
Aberdeen ...	29.94	59	Z	0	bc	30.10	+3.5	57	54	-3	Z	0	C	0	66	52	0.05	
Leith ...	29.98	64	W	3	C	30.15	+3.4	60	55	-2	WSW	3	bc	*	76	52	-	
Shields ...	29.97	64	WNW	3	bc	30.16	+2.9	58	56	-6	W	2	bc	1	70	51	-	
York ...														*				
Scarborough ...	30.00	63	WSW	3	bc	30.18	+2.4	62	58	-1	SE	1	bc	1	69	53	-	
Nottingham ...	30.07	66	SW	3	0	30.18	+1.8	63	61	-3	SSW	1	bc	*	74	49	0.05	
Ardrossan ...	30.02	65	NW	2	bc	30.18	+3.4	58	55	-3	W	1	C	0	68	51	-	
Greencastle ...	30.06	61	NW	2	C	30.17	+2.4	55	55	-6?	W	2	0	*	62	55	-	
Donaghadee ...	30.06	64	ESE	1	0	30.18	+3.1	58	56	-2	ENE	2	bc	1	67	51	-	
Kingstown ...	30.10	66	NW	4	bc	30.25	+2.7	56	53	-5	NW	4	bc	3	69	56	-	
Holyhead ...	30.08	62	WSW	3	bc	30.19	+2.4	60	58	0	W	2	C	1	67	56	-	
Liverpool (Bidston) ...	30.07	64	W	2	bc	30.18	+2.3	63	58	0	S	?	bc	0	66	56	-	
Valencia ...	30.15	62	NNW	3	bc	30.24	+2.3	59	55	-2	N	3	bc	2	67	57	-	
Roche's Point... ..	30.12	62	W	1	C	30.22	+2.1	59	55	-2	N	1	bc	2	66	57	0.10	
Pembroke ...	30.12	63	WSW	1	bc	30.19	+1.5	58	57	-4	Z	0	bc	3	65	57	-	
Portishead ...	30.12	65	W	4	bc	30.19	+1.5	?	59	?	WNW	?	bc	1	70	53	-	
Scilly ...	30.18	65	WSW	4	C	30.19	+0.9	62	60	-3	Z	0	C	4	69	58	-	
Plymouth ...	30.15	66	SW	3	0	30.19	+1.0	59	58	-4	Z	0	bc	*	71	54	-	
Hurst Castle ...	30.15	63	WSW	4	C	30.18	+0.8	61	59	-2	E	1	bc	1	66	54	-	
Dover ...	30.15	63	W	3	C	30.18	+0.7	64	61	+1	SE	1	bc	0	66	58	-	
London ...	30.12	69	WSW	4	bc	30.18	+1.0	60	58	-7	Z	0	bc	*	76	55	-	
Oxford ...	*	*	*	*	*	30.17	+1.3	58	57	-4	Z	0	bc	*	73	54	-	
Cambridge ...	30.08	69	SW	2	0	30.19	+1.3	62	59	-3	N	1	0	*	77	51	-	
Yarmouth ...	30.07	74	W	1	bc	30.18	+1.5	63	61	-3	Z	0	C	1	75	57	-	
The Helder... ..	*	*	*	*	*	30.15	+1.3	67	*	-1	SW	2	*	2	*	*	*	
Cape Gris Nez ...	30.15	61	SSW	3	0	30.19	+0.7	64	63	+1	Z	0	C	0	66	59	-	
Brest ...	?	58	SW	1	0	?	?	57	55	-4	ENE	2	0	4	?	54	-	
L'Orient ...	?	64	NNW	1	C	?	?	59	59		ENE	2	2	2	68	59	0.12	
Rochefort ...	30.07	79	NW	4	bc	30.04	-2.3	68	61	-2	ENE	4	bc	3	84	61	-	
Biarritz ...	30.11	79	WNW	1	C	30.05	-1.1	72	68	0	ENE	3	bc	4	86	66	-	
Jorunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	30.21	+1.0	64	*	-4	W	3	0	2	*	*	*	
Charleville ...	*	*	*	*	*	30.08	+0.5	63	*	-5	E	3	2	*	*	*	*	
Paris ...	30.19	73	NNW	4	C	30.15	-0.2	62	*	-8	E	3	0	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	75	*	-1	S	2	bc	*	*	*	*	
Toulon ...	30.22	84	Z	0	bc	30.19	+1.3	81	64	-1	SE	1	bc	1	90	81	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudesnaes ...	29.73	60	56	NW	3	bc	Valencia .....	30.09	66	60	W	3	bc	3
Thurso .....	29.87	61	55	NW	3	C	Scilly .....	30.14	68	64	WSW	4	C	5
Scarborough ...	29.97	67	62	WSW	3	bc	London .....	30.11	72	62	SSW	3	C	*
Greencastle ...	30.04	61	58	WNW	3	C	* Rochefort ...							
Holyhead .....	30.05	64	60	WSW	4	C								

The barometer has risen everywhere since the morning, and moderate SW. to NW. winds still prevail, with fair, but rather cloudy weather.

## EXPLANATION OF COLUMNS.

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

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

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

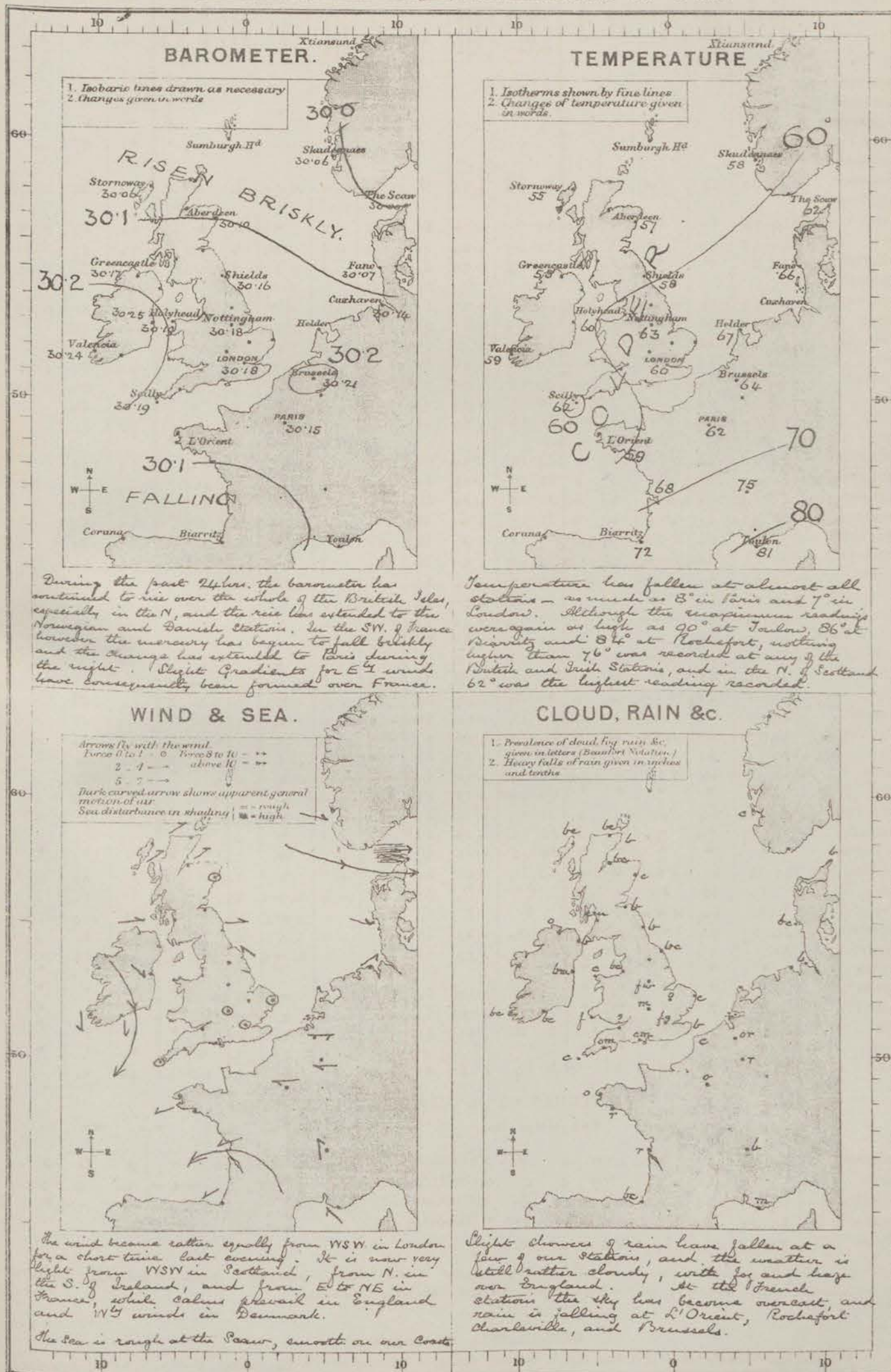
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

THURSDAY 19<sup>TH</sup> AUGUST 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 20<sup>TH</sup> 1875.

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.		Difference from 8 a.m. yesterday.	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.		Dir.	Force, (0 to 12).		Max.	Min.	
Haparanda ...	29.94	46	N	4	0	30.23		45	43		N	4	1	*	*	-
Hernösand ...	30.04	53	WNW	2	6	30.22		51	46		NW	2	6	*	*	-
Stockholm ...	30.03	60	NW	2	6	30.19		58	51		Z	0	6	*	*	-
Wisby ...	30.06	61	SW	2	6	30.17		64	58		E	2	6	*	*	-
Christiansund ...																
Skudesnaes ...	30.16	58	W	2	6	30.16	+10	61	57	+3	E	2	6	61	57	-
Oxö (Kissund) ...	30.12	62	W	4	6	30.14		55	50		NW	4	6	64	55	-
Skagen (The Scaw) ...	30.12	59	W	2	6	30.13	+13	60	55	-2	W	2	6	68	54	-
Fanö ...	30.13	58	N	2	6	30.06	-01	57	?	-9	E	4	6	68	55	-
Cuxhaven ...	30.15	*	*	*	*	30.02	-12	62	60	-3	E	5	0	71	?	0.30
Sumburgh Head ...																
Stornoway ...	30.03	58	SW	1	6	30.10	+04	57	54	+2	SW	4	0	62	51	0.02
Thurso ...	30.09	58	Z	0	C	30.06	00	56	53	-2	SW	2	C	62	47	0.03
Wick ...	30.01	57	W	1	6	30.07	00	56	53	-1	SW	2	6	62	50	0.02
Nairn ...	30.12	60	SW	1	6	30.11	+03	57	52	0	SW	1	6	64	46	0.02
Aberdeen ...	30.11	59	Z	0	0	30.11	+01	57	53	0	SW	1	6	68	48	0.01
Leith ...	30.16	61	SW	3	C	30.19	+04	57	55	-3	W	1	6	68	46	-
S Shields ...	30.18	59	SE	2	6	30.20	+04	57	54	-1	W	2	6	68	49	-
York ...																
Scarborough ...	30.17	59	SE	1	0	30.20	+02	60	56	-2	N	3	C	64	54	-
Nottingham ...	30.16	67	SE	1	0	30.22	+04	62	57	-1	NW	1	6	76	51	-
Ardrossan ...	30.19	53	SW	2	6	30.19	+01	59	55	+1	SW	1	C	64	50	-
Greencastle ...	30.21	59	NNE	1	C	30.20	+03	59	56	+4	WSW	4	C	61	56	0.01
Donaghadee ...	30.20	57	SSE	1	6	30.22	+04	58	56	0	W	3	6	62	53	-
Kingstown ...	30.25	65	SSE	2	6	30.29	+04	60	54	+4	W	3	6	66	54	-
Holyhead ...	30.21	60	NW	1	6	30.24	+05	58	56	-2	WNW	3	6	67	57	-
Liverpool (Bidston) ...	30.19	60	WNW	1	6	30.24	+06	59	55	-4	W	2	6	66	53	-
Valencia ...	30.29	75	NW	2	6	30.29	+05	61	57	+2	SW	3	6	64	52	-
Roche's Point ...	30.24	63	W	2	C	30.30	+08	54	51	-5	WNW	1	6	66	50	-
Pembroke ...	30.20	62	N	2	6	30.29	+10	60	56	+2	Z	0	6	66	52	-
Portishead ...	30.14	65	WNW	3	C	30.23	+04	?	?	?	N	3	6	68	55	-
Scilly ...	30.22	63	N	3	6	30.29	+10	62	59	0	N	1	6	67	57	-
Plymouth ...	30.17	64	S	1	0	30.24	+05	59	58	0	N	1	6	67	54	-
Hurst Castle ...	30.13	63	SW	1	0	30.21	+03	61	59	0	NNE	1	6	66	56	0.25
Dover ...	30.15	62	NE	1	0	30.18	00	59	57	-5	NNE	2	0	67	57	0.53
London ...	30.16	67	N	1	0	30.22	+04	62	60	+2	Z	0	6	72	55	0.36
Oxford ...	*	*	*	*	*	30.20	+03	58	56	0	NE	1	6	70	53	0.03
Cambridge ...	30.16	67	NE	1	0	30.21	+02	60	58	-2	N	1	C	74	51	0.07
Yarmouth ...	30.17	64	NE	2	6	30.18	00	64	61	+1	NNE	2	6	68	59	-
The Helder ...	*	*	*	*	*	30.10	-05	63	*	-4	N	6	*	*	*	*
Cape Gris Nez ...	30.14	63	NE	1	6	30.16	-03	59	57	-5	NNE	3	0	66	57	0.91
Brest ...	?	68	N	3	6	?	?	59	59	+2	WNW	3	0	68	54	-
L'Orient ...	?	59	NE	3	C	?	?	57	55	-2	NNE	2	6	66	54	0.16
Rocheport ...	30.03	75	NW	3	0	30.17	+13	63	59	-5	NE	4	0	86	66	-
Biarritz ...	30.02	81	NW	4	0	30.16	+11	70	68	-2	N	2	0	93	68	-
Corunna ...	*	*	*	*	*			*	*					*	*	*
Brussels ...	*	*	*	*	*	30.06	-15	61	*	-3	SW	3	N	*	*	*
Charleville ...	*	*	*	*	*	?	?	62	*	-1	WSW	6	0	*	*	*
Paris ...	30.06	68	NNE	3	C	30.11	-04	59	*	-3	NW	5	0	*	*	*
Lyons ...	*	*	*	*	*	?	?	74	*	-1	NW	2	C	*	*	*
Toulon ...	30.15	77	E	3	M	30.17	-02	84	70	+3	Z	0	M	90	?	-

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

	Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		Bar.	Dry.	Wet.	Wind.	Wca.	Sea.		
Skudesnaes ...	30.14	60	54	W	2	b c	3	Valencia .....	30.28	61	56	nnw	3	b	3
Thurso .....	30.09	59	55	Z	0	c	0	Scilly .....	30.21	66	62	wnw	1	c	3
Scarborough ...	30.18	62	59	se	1	c	1	London .....	30.18	67	62	Z	0	q f	#
Greencastle ...	30.21	61	57	s se	1	0	*	Rochefort ...	30.02	75	?	nw	3	0	3
Holyhead .....	30.22	61	58	nw	3	b	2								

The barometer still rises in the N. and W. of our Islands, but is steady in the E. and has again fallen a little at Rocheport. No other change of importance is reported.

## 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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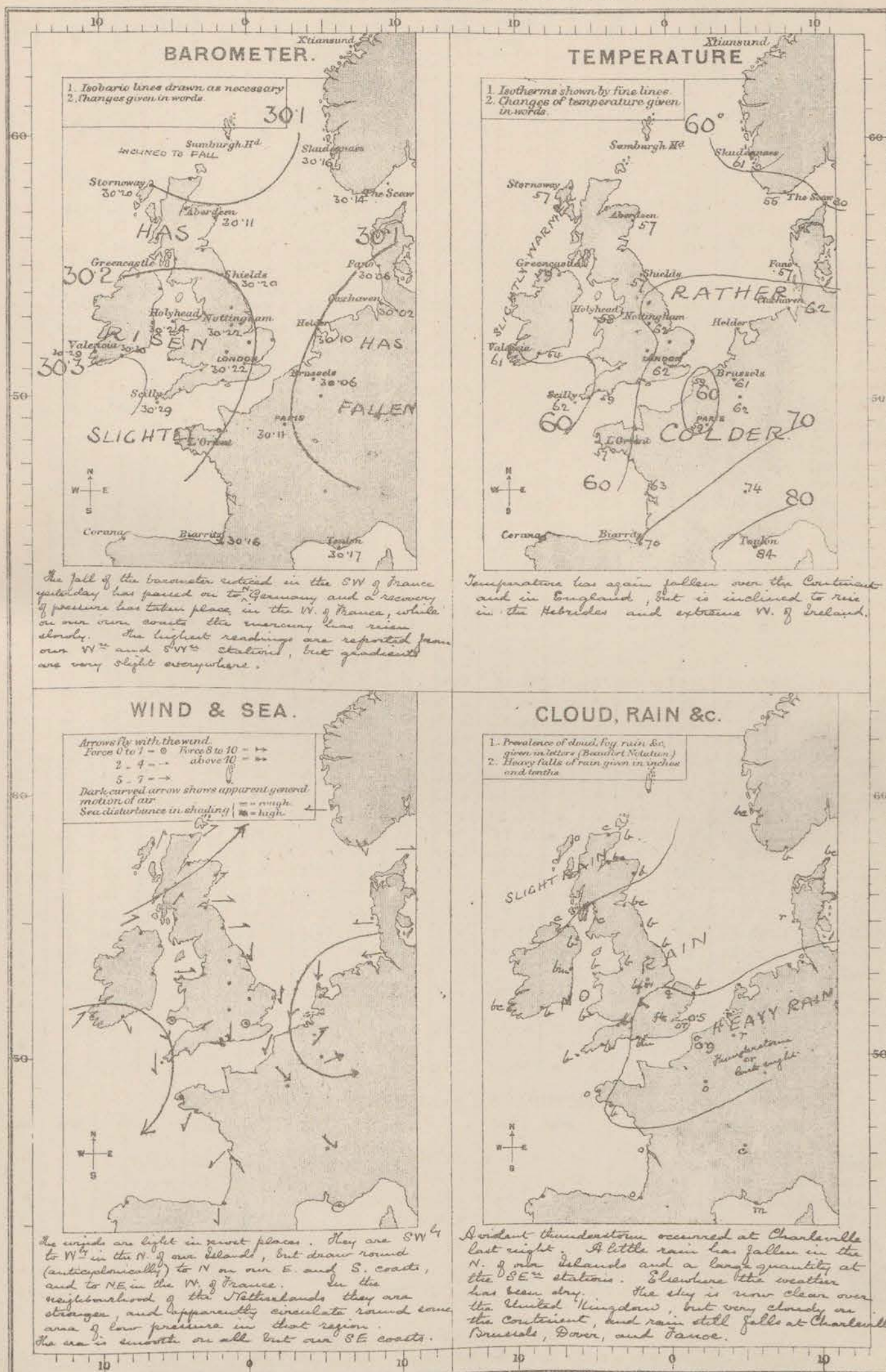
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# WEATHER CHARTS

AND REMARKS FOR

FRI-DAY 20<sup>TH</sup> AUGUST 1875 AT 8 A.M.



The fall of the barometer noticed in the SW of France yesterday has passed on to Germany and a recovery of pressure has taken place in the W. of France, while on our own coasts the mercury has risen slowly. The highest readings are reported from our W. and SW. stations, but gradients are very slight everywhere.

Temperatures has again fallen over the Continent and in England, but is inclined to rise in the Hebrides and extreme W. of Ireland.

The winds are light in most places. They are SW to W in the N. of our islands, but draw round (anticipationally) to N on our E. and S. coasts, and to NE in the W. of France. In the neighbourhood of the Færislands they are stronger, and apparently circulate round some area of low pressure in that region. The sea is smooth on all but our SE coasts.

Violent thunderstorms occurred at Charleville last night. A little rain has fallen in the N. of our islands and a large quantity at the SE. stations. Elsewhere the weather has been dry. The sky is now clear over the United Kingdom, but very cloudy on the Continent, and rain still falls at Charleville, Brussels, Dover, and France.

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book post 5/- per quarter.

Meteorological Office  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Linn. & Co. 10, St. Covent Garden



# DAILY WEATHER REPORT AUGUST 21<sup>st</sup> 1875.

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 ...	30.30	49	N	2	6	30.26	+0.3	47	43	+2	S	4	C	*	*	*	-			
Hernösand ...	30.26	48	Z	0	6	30.20	+0.2	52	51	+1	S	4	C	*	*	*	-			
Stockholm ...	30.19	55	ESE	2	6	30.15	-0.4	57	54	-1	NNE	2	6	*	*	*	-			
Wisby ...	30.16	62	E	4	6	30.11	-0.6	60	56	-4	NE	4	0	*	*	*	-			
Christiansund ...																				
Skudesnaes ...	30.11	59	SSE	2	2	30.07	-0.9	61	58	0	SSW	6	0	4	63	59	-			
Oxö (Xtiansand) ...	30.13	60	WSW	4	6	30.15	+0.1	58	55	+3	WSW	4	6	2	63	58	-			
Skagen (The Scaw) ...	30.16	59	W	2	6	30.17	+0.4	62	58	+2	W	4	6	4	70	54	-			
Fanö ...	30.13	58	W	2	6	30.21	+1.5	65	60	+5	W	4	C	*	66	54	0.32			
Cuxhaven ...	30.07	*	*	*	*	30.28	+2.6	64	60	+2	NW	3	6	*	?	58	0.31			
Sumburgh Head ...																				
Stornoway ...	29.94	58	SW	3	0	30.05	-0.5	54	50	-3	WNW	1	6	2	61	47	0.53			
Thurso ...	29.99	61	SW	2	0	30.00	-0.6	54	50	-2	NW	3	C	3	66	53	0.07			
Wick ...	30.00	59	W	2	0	30.01	-0.6	54	53	-2	NW	2	0	2	64	53	0.04			
Nairn ...	30.04	59	SW	?	0	?	?	57	56	0	SW	3	2	1	65	56	0.07			
Aberdeen ...	30.08	63	W	1	6	30.02	-0.9	55	54	-2	SW	1	2	1	67	55	0.21			
Leith ...	30.16	63	WSW	2	0	30.11	-0.8	59	57	+2	WSW	4	0	*	67	56	-			
Shields ...	30.22	65	WNW	1	6	30.22	+0.2	59	57	+2	SW	3	0	1	68	55	-			
York ...																				
Scarborough ...	30.23	60	SSE	1	6	30.26	+0.6	60	56	0	WSW	3	C	2	64	52	-			
Nottingham ...	30.27	63	NW	1	6	30.32	+1.0	62	57	0	WNW	3	C	*	74	47	-			
Ardrossan ...	30.18	61	SW	2	6	30.13	-0.6	58	55	-1	SSW	5	2	5	65	58	0.07			
Greencastle ...	30.19	61	WNW	4	C	30.13	-0.7	59	58	0	WSW	4	2	*	?	58	0.18			
Donaghadee ...	30.20	60	WSW	3	6	30.18	-0.4	57	56	-1	SW	4	0	2	68	53	-			
Kingstown ...	30.27	66	W	3	6	30.28	-0.1	56	55	-4?	SW	3	C	2	69	?	-			
Holyhead ...	30.27	62	SW	3	C	30.28	+0.4	59	56	+1	SSW	4	6	3	65	56	-			
Liverpool (Bidston) ...	30.27	65	WNW	1	6	30.29	+0.5	60	54	+1	SW	2	6	1	65	55	-			
Valencia ...	30.32	61	WSW	3	6	30.31	+0.2	62	57	+2	SW	3	6	3	66	56	-			
Roche's Point ...	30.21	64	WSW	3	6	30.33	+0.3	61	58	+1	W	3	6	2	69	54	-			
Pembroke ...	30.33	64	Z	0	6	30.36	+0.7	60	57	0	W	1	6	1	?	57	-			
Portishead ...	30.28	66	S	2	6	30.35	+1.2	59	57	?	S	1	m	1	72	51	-			
Seilly ...	30.36	65	Z	0	6	30.39	+1.0	63	58	+1	Z	0	C	1	67	56	-			
Plymouth ...	30.31	66	?	2	6	30.38	+1.4	54	52	-2	Z	0	om	*	72	47	-			
Hurst Castle ...	30.29	65	W	2	6	30.37	+1.6	60	57	-1	Z	0	6	0	69	50	-			
Dover ...	30.28	62	WNW	2	6	30.37	+1.9	64	62	+5	W	2	6	1	67	57	-			
London ...	30.29	65	SSW	1	6	30.38	+1.6	64	59	+2	W	1	m	*	77	53	-			
Oxford ...	*	*	*	*	*	30.39	+1.9	58	55	0	Z	0	0	*	71	51	-			
Cambridge ...	30.26	69	NW	1	0	30.35	+1.4	61	57	+1	SW	1	6	*	76	50	-			
Yarmouth ...	30.26	66	Z	0	6	30.33	+1.5	62	60	-2	Z	0	6	1	68	56	-			
The Helder ...	*	*	*	*	*	30.32	+2.2	63	*	0	SW	2	*	2	*	*	-			
Cape Gris Nez ...	30.28	66	Z	0	6	30.38	+2.2	66	61	+1	S	1	6	0	68	57	-			
Brest ...	?	72	N	2	6	?	?	61	57	+2	E	2	C	2	?	52	-			
L'Orient ...	?	68	NW	1	6	?	?	59	57	+2	ESE	2	6	2	73	57	-			
Rochefort ...	30.22	70	E	3	6	30.25	+0.8	64	57	+1	ENE	4	6	3	77	59	0.04			
Biarritz ...	30.21	77	N	3	0	30.21	+0.5	75	68	+5	SSW	2	0	3	?	66	-			
Corunna ...	*	*	*	*	*										*	*	-			
Brussels ...	*	*	*	*	*	30.39	+3.3	56	*	-3	NW	?	?	*	*	*	-			
Charleville ...	*	*	*	*	*	30.26	?	58	*	-4	NE	3	C	*	*	*	-			
Paris ...	30.29	65	N	3	0	30.39	+2.8	74	*	+15	NNE	2	0	6	*	*	-			
Lyons ...	*	*	*	*	*	?	?	73	*	-1	NW	2	C	*	*	*	-			
Toulon ...	30.19	79	NW	1	6	30.22	+0.5	81	66	-3	W	3	m	5	90	64	-			

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	
Skudeanaes ...							Valencia .....	30.32	61	56	SW	3	6	3
Thurso .....	30.00	64	57	SW	3	0	Seilly .....	30.33	65	60	NW	2	6	2
Scarborough ...	30.22	62	59	SE	1	C	London .....	30.25	69	60	NNE	1	6	C
Greencastle ...	30.22	64	59	SSW	5	C	Rochefort ...							
Holyhead .....	30.28	64	60	SW	3	C								

The barometer is falling a little in the N. of Scotland but rising everywhere else. No other change of importance is reported.

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



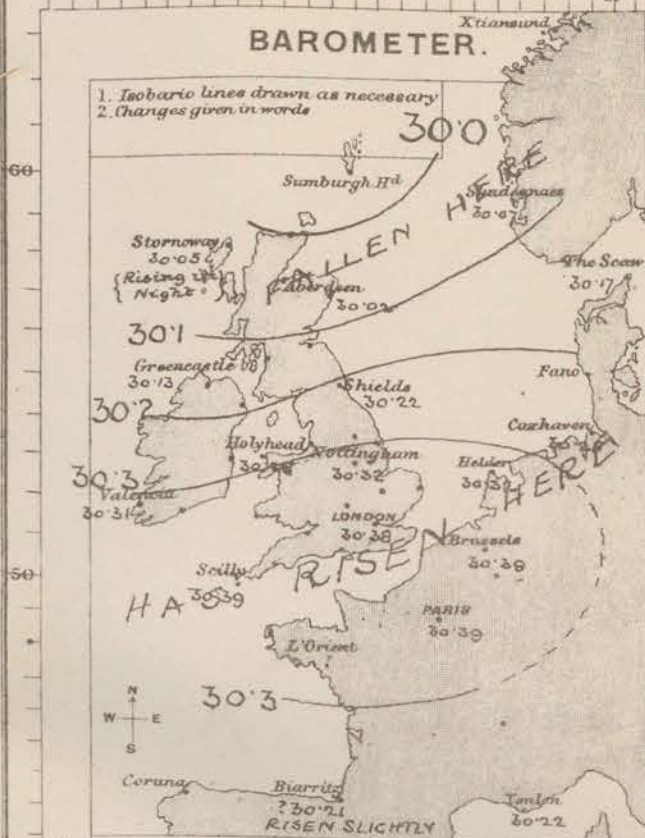
# WEATHER CHARTS

AND REMARKS FOR

SATURDAY 21<sup>ST</sup> AUG. 1875 AT 8 A.M.

## BAROMETER.

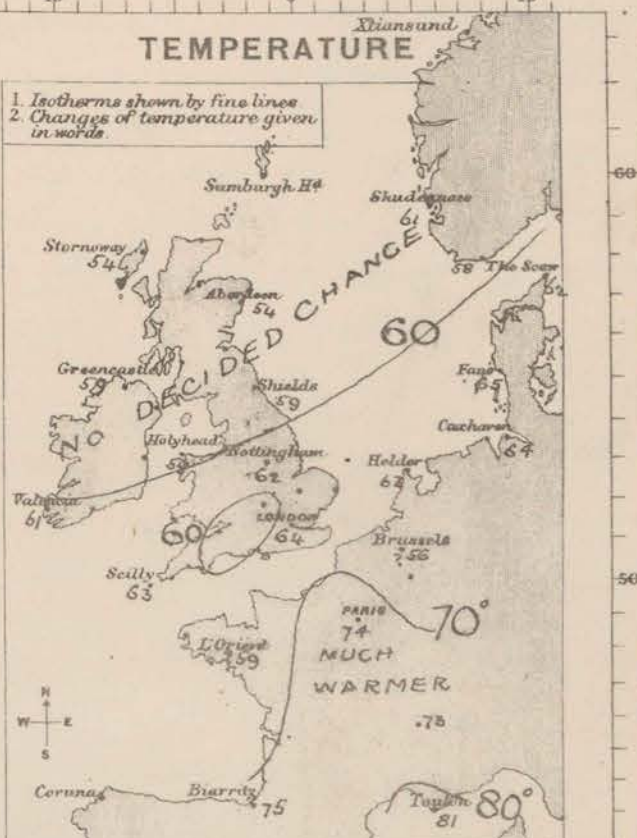
1. Isobaric lines drawn as necessary
2. Changes given in words



The barometer has continued to rise at all the S<sup>W</sup> and SE<sup>W</sup> Stations since yesterday, while it has fallen a little in the N. An area of high pressure, in which readings exceed 30.3 in. lies over the S. of our Islands and N. of France; the gradient from Nottingham to Aberdeen being 0.06 in. for W<sup>4</sup> winds.

## TEMPERATURE

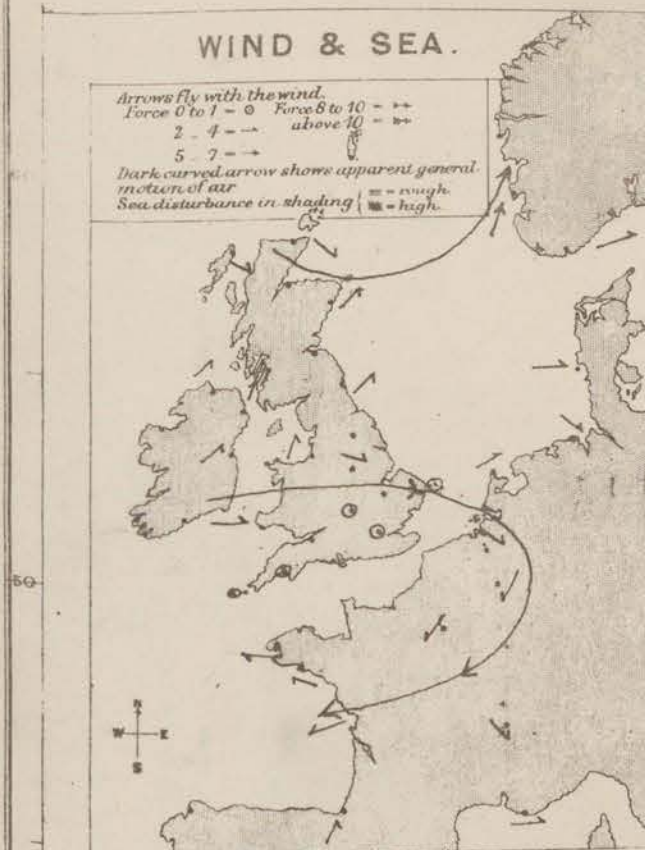
1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has risen considerably over the central and NE<sup>W</sup> parts of France and at Dover, but changed very little elsewhere. At Paris it is 15° warmer than it was yesterday morning.

## WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 - 0 Force 8 to 10 - 8
- 2 - 4 - 4 above 10 - 10
- 5 - 7 - 7
- Dark curved arrow shows apparent general motion of air
- Sea disturbance in shading: = rough, = high.

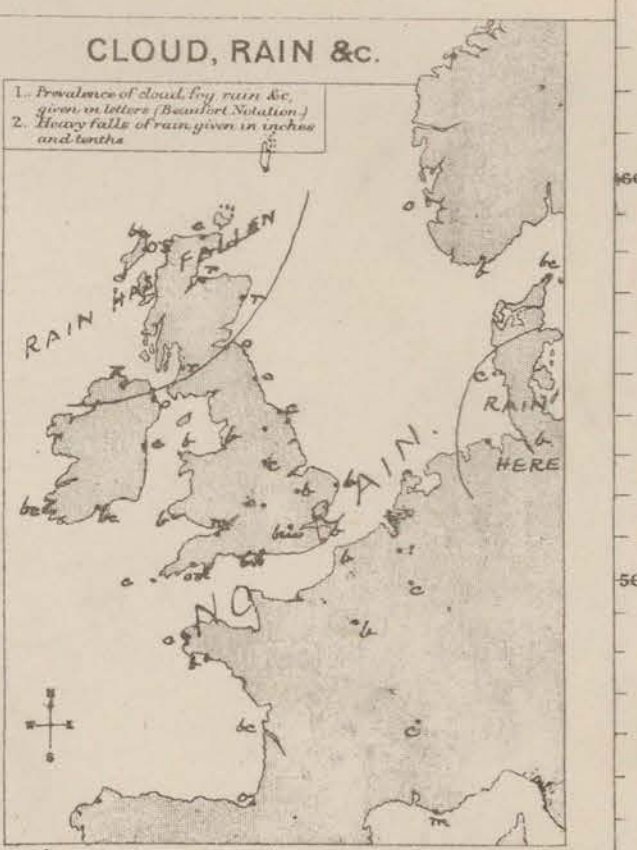


Moderate SWly to Wly breezes now prevail in the W. and N. of our Islands, and on the E<sup>W</sup> shores of the North Sea, while Ely winds are reported in France. In the S<sup>W</sup> parts of England calms prevail.

The sea is rather rough at Aberdeen, moderate on the Danish coasts, smooth elsewhere.

## CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation)
2. Heavy falls of rain given in inches and tenths



Rain has fallen on our most N<sup>W</sup> coasts and in Denmark, and continues in several places. The sky is clear in France and all the S<sup>W</sup> parts of England, Ireland and the North Sea, with haze in some places; elsewhere it is cloudy, especially in the N.

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# SUMMARY OF WEATHER IN WESTERN EUROPE

from AUGUST. 15<sup>TH</sup> to AUGUST. 21<sup>ST</sup> 1875.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

The weather of this week has been somewhat peculiar. On the 15<sup>th</sup> a marked improvement was observable, over that which had previously prevailed, accompanied by a rapid increase of temperature. On the 16<sup>th</sup> the shaded thermometer rose as high as 95° in France, 89° in London, and to a very considerable height in the other parts of our Islands, but after this date the barometer fell, temperature decreased considerably, cloudiness increased, and some rain fell in many places. During the 19<sup>th</sup> a shallow depression passed NE<sup>ly</sup> over France, and though its effect on the wind over our Islands was very slight it was accompanied by heavy rains in its immediate neighbourhoods, and these extended in a less degree to the SE. of England at night. At the close of the week the weather was again improving; an area of high pressure having been formed over our S<sup>th</sup> stations, and the N. of France, but in Scotland the weather remained showery, and W<sup>ly</sup> winds prevailed.

AUGUST. 15<sup>TH</sup> The recovery of atmospheric pressure noticed at the close of last week had continued over the whole of W<sup>th</sup> Europe. A well defined area of high pressure had been formed over the N. of France and N. Germany to the N<sup>th</sup> of which (i.e. over the North Sea, and United Kingdom) were slight but very regular gradients for W to SW winds. Light to moderate breezes from these quarters consequently prevailed in our Islands, while in the S. of France the wind was E<sup>ly</sup>, and in the Bay of Biscay SE<sup>ly</sup>. Temperature increased considerably, and during the day attained a maximum of 90° to 95° in the S. of France, and 86° over the SE. parts of England. The weather improved in the S. and SE., but a little rain again fell on our W<sup>th</sup> and N<sup>th</sup> coasts during the day.

AUGUST. 16<sup>TH</sup> The mercury had fallen somewhat over the whole of the British Isles and France since the previous morning - especially along our W<sup>th</sup> and NW coasts while in Denmark a further fall had occurred. The highest pressures now lay over Germany, and the lowest over the W<sup>th</sup> of our Islands. The wind had consequently backed to the S<sup>th</sup> very generally, and increased to a strong breeze in the W. of Ireland, and the Hebrides. Temperature again rose, and the maximum readings recorded again exceeded 90° at London and Rochefort, while 89° was recorded in London, 87° at Cambridge, 84° at Nottingham, and 80° or rather more at Exchavon, Scarborough and Cardiff. In the W and N the sky remained very cloudy, and during the day nearly three quarters of an inch of rain fell in several of the W<sup>th</sup> parts of our Islands, and a smaller quantity in the N. Thunder occurred at Nottingham.



AUGUST 17<sup>th</sup> The barometer had again fallen generally - most in the SE, but over our SW coasts the fall had not proceeded steadily, and the mercury began to show a tendency to rise over Ireland. The prevailing gradients were still for S<sup>2</sup> to SW<sup>2</sup> winds, and breezes from those <sup>quarters with little</sup> recorded over the United Kingdom, and the North Sea. Temperature, nevertheless, gave away over our Islands, although very high maxima were again attained in France. (Diarritz recording 102°). While even in London 80° was reached, yet in none of the more N<sup>2</sup> regions did the thermometer rise above 78° in the shade, and in many places even 70° was not reached. Cloudy, hazy weather became more general, showers fell in all but the E<sup>2</sup> and SE<sup>2</sup> parts of this country, and thunder occurred in some places, lightning at Harwich. During the day the barometer rose. A lunar halo was seen at Nottingham in the evening.

AUGUST 18<sup>th</sup> Owing to the rise of the barometer in the W and SW, and to further fall in the E<sup>2</sup> shores of the North Sea, the area of highest pressure had shifted to the SW of France, while the centre of a depression lay between the Scotch and Norwegian coasts, and some secondary disturbances over our W<sup>2</sup> and NW<sup>2</sup> stations. The wind veered to the W<sup>2</sup> generally and remained moderate. Temperature continued to fall very decidedly, the maxima in our Islands being all considerably below 80°. The weather was, nevertheless, much drier than of late, hardly any rain falling, while at Yarmouth as much as 16° of difference were observed between the dry and wet bulb thermometers during the day. In the evening fresh gusts from the W<sup>2</sup> were felt in London for a short time, with cloudy weather, and some spots of rain.

AUGUST 19<sup>th</sup> The barometer had continued to rise over the British Isles, and the change had extended across the North Sea to the Norwegian and Danish coasts. The E<sup>2</sup> portion of an area of high pressure lay over Ireland and readings were uniformly rather high over England, Holland, and the North of France. In the SW of France, however, the barometer was falling. Light E<sup>2</sup> winds had set in at the French stations, while very light SW<sup>2</sup> breezes prevailed in Scotland, light N<sup>2</sup> winds in Ireland, and variable air elsewhere. Temperature had again fallen; the sky became very cloudy, and rain set in at several of the French and Belgian stations. During the day a slight depression seems to have passed from SW to NE over France, bringing with it very disturbed weather - its rain extending even to the more SE<sup>2</sup> parts of England, during the evening.

AUGUST 20<sup>th</sup> A recovery of pressure had occurred in the W. of France, a very slight further rise of the barometer was reported in our Islands, while in the neighbourhood of the Netherlands the mercury had fallen a little. The small depression noted yesterday had apparently reached N. Germany. Temperature showed a still further fall except in the extreme W, very light SW<sup>2</sup> to W<sup>2</sup> winds were felt in the N. of the British Isles, N<sup>2</sup> breezes in the S. and NE<sup>2</sup> over the Bay of Biscay; while in the SE<sup>2</sup> regions the wind was stronger and circulated round the depression mentioned above. The sky had become much clearer over the greater part of our Islands, but rain still fell in Denmark and the Netherlands, and during the day the W<sup>2</sup> breezes in the N. brought some showers to the stations in that locality accompanied by a slight fall of the barometer.

AUGUST 21<sup>st</sup> The mercury had continued to rise in the S. and SE, but had fallen a little in the N. An area of high pressure, in which readings exceeded 30.3 in. lay over the S. of our Islands and N. of France, and moderate gradients for W<sup>2</sup> winds prevailed at the N<sup>2</sup> stations. Alternate W to SW breezes were reported along our N and W coasts, calms in the S. of England, and light E<sup>2</sup> winds in France. The weather was very fine at all the S<sup>2</sup> stations, but in the N it was overcast and rain fell very generally.



# DAILY WEATHER REPORT AUGUST 22<sup>ND</sup> 1875.

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.
			Dirco.	Force. (0 to 12).			Reading at 32° F. and Sea Level.	Difference from yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirco.	Force. (0 to 12).				Max.	Min.	
Haparanda ...	30.10	53	S	4	o		30.05	-.21	50	49	+3	S	6	o	*	*	*	*	-
Hernösand ...	30.26	56	S	4	c		30.01	-.19	53	52	+3	NNE	2	o	*	*	*	*	-
Stockholm ...	30.10	56	SSE	2	bc		30.01	-.14	58	57	+1	SW	2	r	*	*	*	*	-
Wisby ...	30.15	56	NE	4	b		30.07	-.04	63	59	+3	NW	4	o	*	*	*	*	-
Christiansund ...																			
Skudesnaes ...	30.08	56	NNW	6	o		30.13	+.06	56	52	-5	NNW	2	o	2	61	55	-	
Oxö (Xtiansand)																			
Skagen (The Scaw)	30.13	60	W	2	bc		30.06	-.11	61	58	-1	W	3	bc	3	68	55	0.08	
Fanö ...	30.20	63	W	4	o		30.09	-.12	64	62	-1	WSW	4	c	*	68	61	-	
Cuxhaven ...	30.31	*	*	*	*		30.20	-.08	64	62	0	NW	2	b	*	?	56	-	
Sumburgh Head																			
Stornoway	30.17	57	Z	0	o		30.00	-.05	54	51	0	SE	3	o	4	60	47	-	
Thurso ...	30.16	57	NW	2	b		30.05	+.05	56	52	+2	S	1	c	1	62	46	-	
Wick ...	30.19	55	Z	0	o		30.05	+.04	55	52	+1	SW	2	c	2	61	48	-	
Nairn ...																			
Aberdeen ...	30.16	58	W	1	bc		30.12	-.10	58	55	+3	SSW	1	o	0	62	49	0.03	
Leith ...	30.18	62	NNE	3	bc		30.13	+.02	63	59	+4	ESE	1	c	*	70	52	-	
Shields ...	30.21	68	W	2	c		30.19	-.03	61	59	+2	SW	1	cm	0	?	58	0.01	
York ...																			
Scarborough ...	30.24	63	WSW	2	c		30.19	-.07	65	62	+5	WSW	2	bc	2	66	57	-	
Nottingham ...	30.29	64	WSW	1	c		30.26	-.06	61	58	-1	SW	1	o	*	73	56	-	
Ardrossan ...	30.20	60	WNW	2	b		30.16	+.03	59	58	+1	SW	2	o	2	65	54	0.02	
Greencastle ...	30.25	58	N	4	o		30.13	-.00	61	60	+2	WSW	4	c	*	62	57	0.02	
Donaghadee ...	30.21	60	SSW	3	o		30.17	-.01	60	59	+3	WSW	4	c	2	67	55	0.08	
Kingstown ...	30.27	67	W	4	c		30.26	-.02	62	57	+6	WSW	3	c	1	69	61	-	
Holyhead ...	30.27	61	SW	3	c		?	?	61	59	+2	SW	3	bc	2	64	58	-	
Liverpool (Bidston)	30.28	64	WSW	1	o		30.24	-.05	63	59	+3	WSW	1	o	1	68	58	-	
Valencia ...	30.35	62	SW	3	c		30.27	-.04	65	58	+3	WSW	4	b	4	68	57	-	
Roche's Point...	30.33	63	WSW	3	c		30.28	-.05	60	57	-1	WSW	3	b	3	70	55	-	
Pembroke ...	30.35	63	WSW	1	bc		30.29	-.07	61	59	+1	WNW	1	b	1	66	58	-	
Portishead ...	30.35	65	WSW	3	bc		30.27	-.08	60	57	+1	WSW	2	b	2	69	54	-	
Scilly ...	30.37	62	Z	0	c		30.33	-.06	63	59	0	Z	0	bc	3	66	55	-	
Plymouth ...	30.38	66	SW	1	o		30.31	-.07	59	57	+5	N	1	b	*	69	50	-	
Hurst Castle ...	30.32	64	WSW	2	c		30.27	-.10	60	57	0	Z	0	b	0	67	53	-	
Dover ...	30.32	64	WSW	2	bc		30.26	-.11	65	60	+1	NNE	2	bc	1	67	60	-	
London ...	30.31	69	WNW	1	bc		30.29	-.09	62	59	-2	SSE	1	c	*	76	52	-	
Oxford ...	*	*	*	*	*		30.26	-.13	56	54	-2	Z	0	o	*	70	50	-	
Cambridge ...	30.32	66	WSW	1	c		30.27	-.08	62	58	+1	Z	0	c	*	75	48	-	
Yarmouth ...	30.29	70	S	1	b		30.26	-.07	65	61	+3	Z	0	b	1	73	55	-	
The Helder... ..	*	*	*	*	*				*	*	*	*	*	*	*	*	*	*	
Cape Gris Nez	30.31	64	Z	0	b		30.25	-.13	63	59	-3	NE	1	o	0	68	59	-	
Brest ...	?	68	NNE	3	o		?	?	59	57	-2	N	2	b	2	72	55	-	
L'Orient ...	?	66	NW	2	c		?	?	61	55	+2	NE	3	b	2	75	57	-	
Rochefort ...	30.26	73	NNW	3	o		30.24	-.01	68	63	+4	NNE	3	bc	3	62	56	-	
Biarritz ...	30.25	75	W	3	o		30.28	+.07	70	66	-5	NW	3	o	3	77	68	-	
Corunna ...	*	*	*	*	*				*	*	*	*	*	*	*	*	*	*	
Brussels ...	*	*	*	*	*		30.26	-.13	?	*	?	NW	?	o	*	*	*	*	
Charleville ...	*	*	*	*	*		30.03	-.23	61	*	+3	E	3	c	*	*	*	*	
Paris ...	30.28	71	NE	3	c		30.22	-.17	61	*	-1	NE	3	o	*	*	*	*	
Lyons ...	*	*	*	*	*		?	?	73	*	0	SE	2	c	*	*	*	*	
Toulon ...	30.18	77	W	4	m		30.18	-.04	77	72	-4	S	1	m	3	86	?	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	30.05	59	57	WSW	4	7	4	Valencia .....	30.34	65	60	SW	3	c	3
Thurso .....	30.13	59	52	NW	3	c	3	Scilly .....	30.39	65	59	WNW	1	c	1
Scarborough ...	30.24	65	58	WSW	3	c	2	London .....	30.34	70	62	W	1	mc	*
Greencastle ...	30.24	61	59	NW	3	0	*	Rochefort ...	30.23	77	68	ESE	3	b	3
Holyhead .....	30.29	62	59	SW	5	cm	4								

The barometer has now risen briskly in the N., but fallen to a slight extent in the East. The wind has veered to NW in the N., apparently with finer weather.

### EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



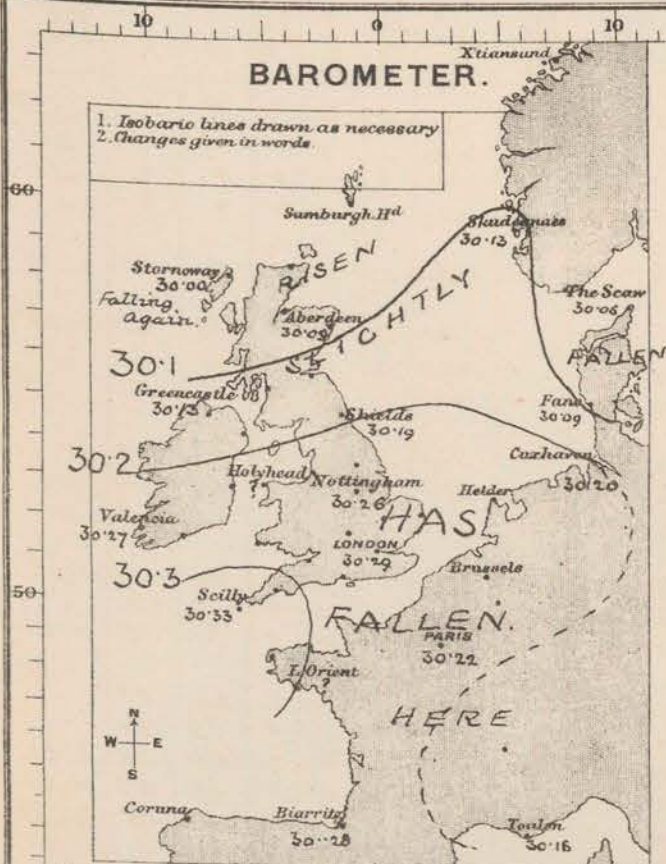
# WEATHER CHARTS

## AND REMARKS FOR

SUNDAY 22<sup>ND</sup> AUGUST 1875 AT 8 A.M.

### BAROMETER.

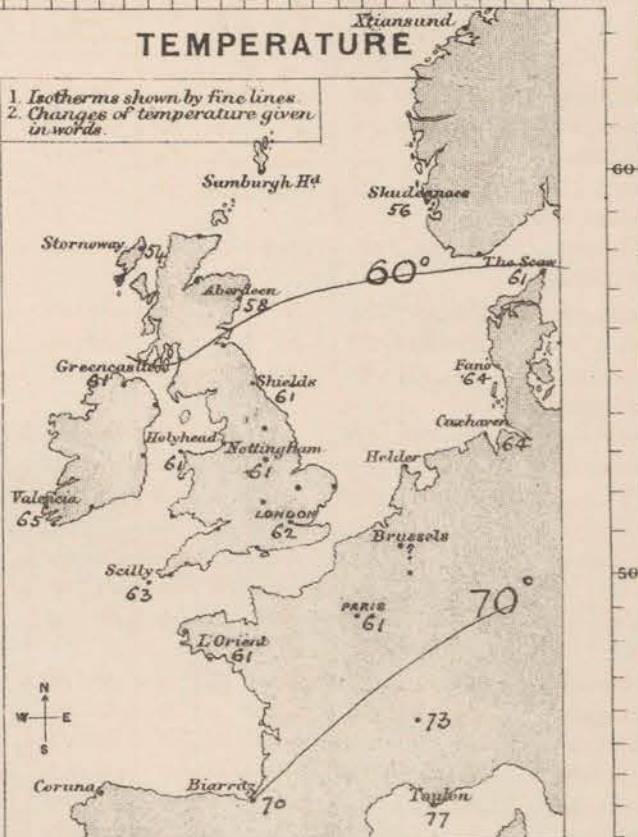
1. Isobars lines drawn as necessary
2. Changes given in words.



The depression which lay over, or rather, to the N. of Scotland yesterday has apparently now reached Denmark, and the barometer has risen somewhat at our N. stations, while it has fallen in the S. and SE. Moreover, a fresh fall has set in at Stornoway during the night and appears to be extending quickly. Readings are highest on S.W. coast, but gradients are slight.

### TEMPERATURE

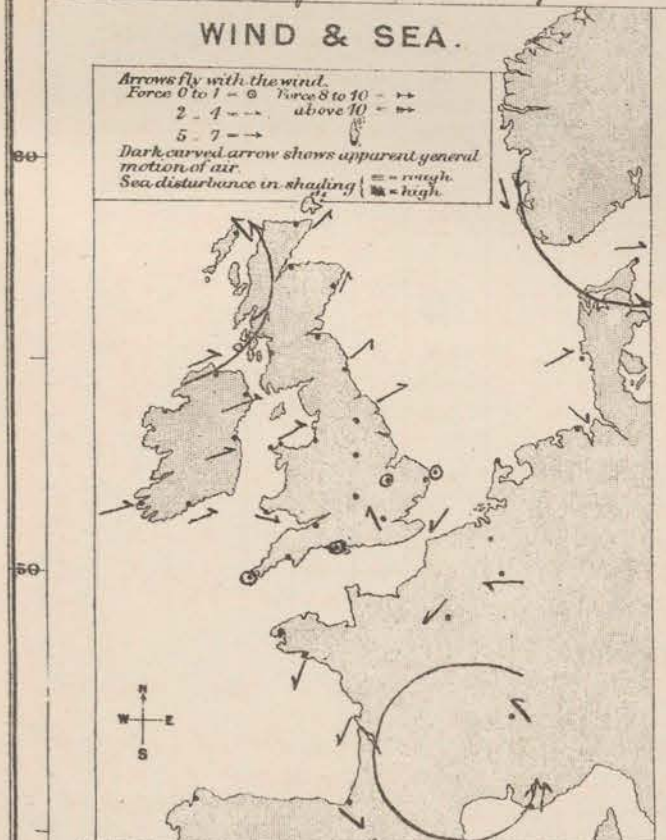
1. Isotherms shown by fine lines
2. Changes of temperature given in words.



Temperature has changed little and irregularly but the tendency has been to increase in most places.

### WIND & SEA.

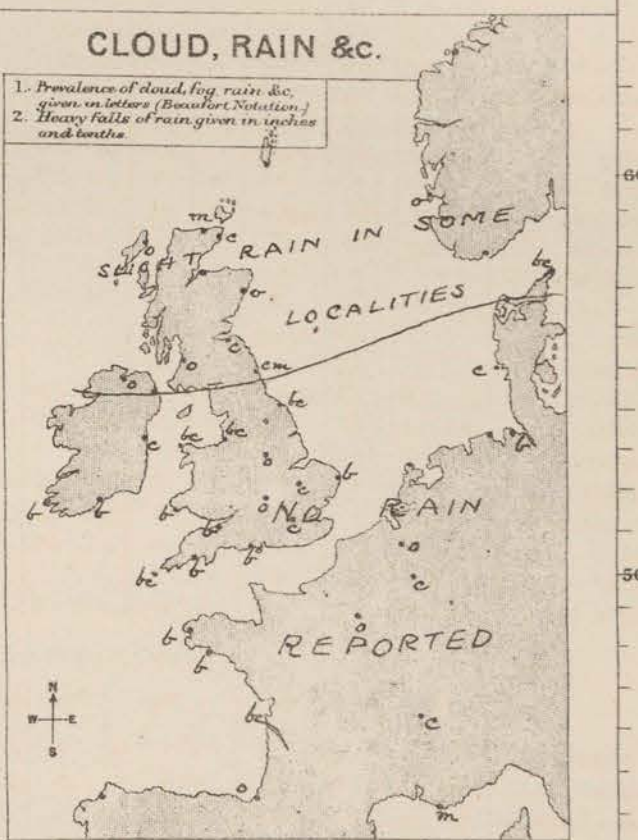
- Arrows fly with the wind.
- Force 0 to 1 - 2 Force 3 to 10 - 4 - 5 - 7 - 10 - 12
- Dark curved arrow shows apparent general motion of air.
- Sea disturbance in shading: - = rough, - = high.



Light to moderate W.S.W. breezes prevail in the W. and N. of our Islands, drawing into S.E. at Stornoway, while over the greater part of England and Holland calms are reported. In the N. of France the wind is N.E. but it draws round through NW in the S.W. Department to S. in the S. and S.E. The sea is smooth or nearly so on all coasts.

### CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths.



The sky is now very clear in the S.W., more or less cloudy elsewhere, and rain has fallen at some of the N.W. and N. stations.

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# DAILY WEATHER REPORT AUGUST 23<sup>d</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PART 24 HOURS.		
	Barometer at 330 P. and Sea Level.	Temp. in shade.	Wind.		Weather.	Barometer Reading at 330 P. and Sea Level.	Difference from 8 A.M. yesterday.		SHADE TEMP.			Wind.		Weather.	Sec. (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	30.11	53	S	2	0	30.10	+0.5	50	47	0	S	4	6	*	*	*	0.08		
Hernösand	30.05	54	SE	2	Λ	30.03	+0.2	57	52	+2	SE	2	6	*	*	*	0.39		
Stockholm	30.10	53	2	0	bc	29.91	-10	51	?	-7	NNW	2	0	*	*	*	0.67		
Wisby	30.00	59	SW	4	6	29.97	-10	52	57	-1	NNW	2	0	*	*	*	-		
Christiansund																			
Skudesnaes	30.05	57	2	0	c	29.88	-25	57	57	+1	SSE	6	Λ	4	?	55	-		
Oxö (Klansand)	30.02	58	WSE	4	6	29.98		55	51		NNW	2	0	2	64	55	-		
Skagen (The Scaw)	30.05	55	NW	3	bc	30.01	-05	59	54	-2	WSW	3	0	2	68	54	-		
Fanö	30.10	59	NW	1	0	30.04	-05	63	63	-1	WSW	4	0	*	68	57	-		
Cuxhaven	30.21	*	*	*	*	30.12	-08	65	63	+1	WSW	3	6	*	?	57	-		
Sumburgh Head																			
Stornoway	29.77	59	SW	5	Λ	29.74	-26	58	57	+4	SW	2	0	4	60	52	0.13		
Thurso	29.80	59	S	3	0	29.73	-32	61	59	+5	SSW	1	0	1	64	55	0.12		
Wick	29.80	58	S	4	Λ	29.75	-30	?	59	?	SW	2	0	2	60	54	0.19		
Nairn	29.87	62	SW	2	c	29.73		62	58		SW	3	bc	2	66	51	0.07		
Aberdeen	29.94	61	SSW	1	0	29.83	-26	58	57	0	SSW	1	Λ	1	65	57	0.51		
Leith	30.13	64	W	4	0	29.91	-22	60	58	-3	WSW	4	0	*	71	58	0.03		
Shields	30.10	65	W	2	bc	29.99	-20	61	59	0	SW	2	cm	1	69	59	0.02		
York																			
Scarborough	30.13	66	W	2	0	30.04	-15	59	56	-6	WSW	2	0	1	70	56	-		
Nottingham	30.16	66	SW	1	bc	30.09	-17	61	58	0	SW	2	bc	*	77	50	-		
Ardrossan	30.03	60	SW	4	Λ	29.95	-21	60	57	+1	SE	4	6	5	62	59	0.15		
Greencastle	30.04	61	WSW	5	0	29.94	-19	59	56	-2	WSW	4	0	*	62	58	0.15		
Donaghadee	30.08	63	WSW	3	bc	29.97	-20	60	58	4	WSW	3	0	1	66	57	-		
Kingstown	30.16	67	WSW	2	c	30.04	-22	63	56	+1	SSW	4	0	2	71	60	-		
Holyhead	30.16	61	SSW	5	0	30.05	-23	60	58	-1	SW	2	0	2	67	58	-		
Liverpool (Bidston)	30.15	67	W	2	6	30.05	-19	62	57	-1	SSW	1	0	1	68	57	-		
Valencia	30.18	62	SW	3	6	30.00	-27	62	58	-3	S	5	0	4	68	58	-		
Roche's Point	30.20	66	SW	3	bc	30.04	-24	62	59	+2	SSW	3	0	3	69	56	-		
Pembroke	30.22	64	W	1	6	30.10	-19	63	59	+2	SW	1	bc	1	65	56	-		
Portishead	30.20	64	SW	3	bc	30.12	-15	59	58	-1	WSW	1	0	1	71	53	-		
Scilly	30.27	62	WNW	1	0	30.13	-20	65	60	+2	SSW	2	0	3	70	57	-		
Plymouth	30.23	65	WSW	2	6	30.14	-17	57	55	-2	2	0	0	*	70	50	-		
Hurst Castle	30.21	65	W	2	6	30.13	-14	60	58	0	NE	1	bc	0	68	50	-		
Dover	30.20	64	ENE	2	6	30.14	-12	66	60	+1	SW	1	bc	0	70	56	-		
London	30.20	68	W	1	6	30.15	-14	60	58	-2	W	1	bc	*	78	49	-		
Oxford		*	*	*	*	30.10	-16	58	56	+2	SW	1	0	*	71	62	-		
Cambridge	30.17	70	SW	1	6	30.11	-16	62	58	-2	SW	1	0	*	78	48	-		
Yarmouth	30.18	67	SSE	1	6	30.11	-15	62	59	-3	WSW	1	bc	1	72	55	-		
The Helder		*	*	*	*	30.13		63	*		SSW	3	*	2	*	*	*		
Cape Gris Nez	30.20	65	NE	1	6	30.14	-11	61	59	-2	SSW	1	0	0	72	57	-		
Brest	?	68	N	2	0	?	?	59	57	0	ENE	1	0	2	?	52	-		
L'Orient	?	68	NW	3	bc	?	?	57	55	-4	ESE	1	0	1	75	54	-		
Rochefort	30.19	72	NW	4	6	30.08	-16	68	63	0	SSE	1	6	3	75	61	-		
Biarritz	30.27	75	WSW	1	bc	30.13	-15	68	63	-2	ESE	3	6	3	?	61	-		
Corunna		*	*	*	*			*	*						*	*	*		
Brussels		*	*	*	*	30.16	-10	60	*	?	NNE	3	6	*	*	*	*		
Charleville		*	*	*	*	30.07	+0.4	61	*	0	E	3	6	*	*	*	*		
Paris	30.18	71	NNE	1	c	30.16	-06	61	*	0	NNE	?	m	*	*	*	-		
Lyons		*	*	*	*	?	?	70	*	-3	N	2	6	*	*	*	*		
Toulon	30.08	77	W	4	m	29.96	-22	70	63	-7	W	5	m	5	84	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes	30.08	60	54	WNW	2	0	Valencia						
Thurso							Scilly						
Scarborough							London						
Greencastle						*	Rochefort	30.21	72	64	NW	4	6
Holyhead													

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.



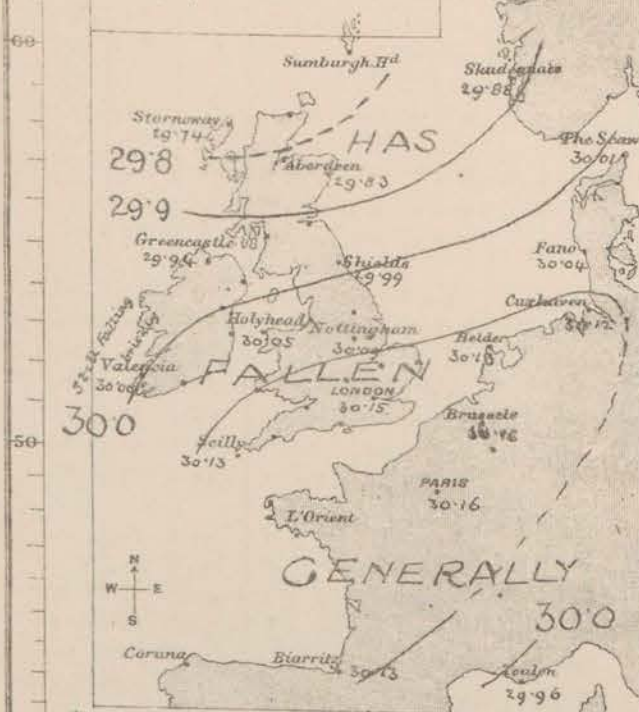
# WEATHER CHARTS

AND REMARKS FOR

MON. DAY 23<sup>rd</sup> AUG: 1875 AT 8 A.M.

## BAROMETER.

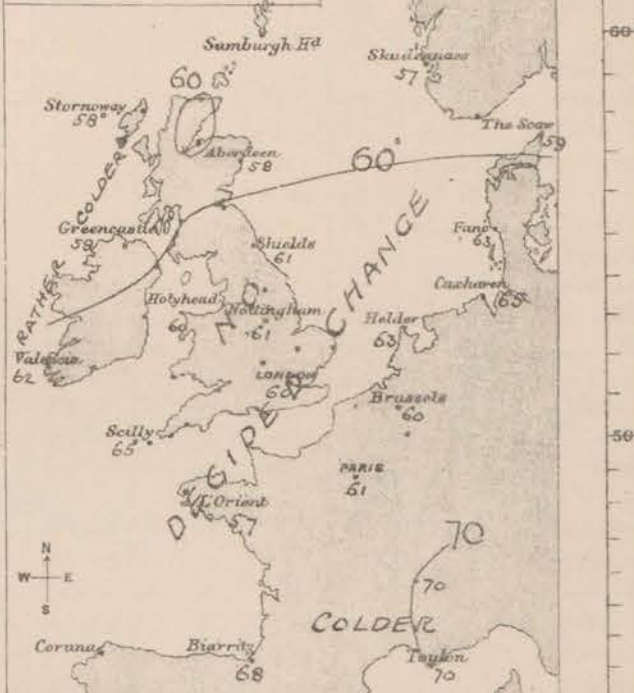
1. Isobars lines drawn as necessary
2. Changes given in words



The barometer has now fallen over the whole of W. Europe, most in the N. of our Islands, and appears to be still falling in the S. of Ireland. The highest readings lie over our S. of Spain, the Netherlands and France, and while the gradient from London to South is 0.04 in. that from South to North is 0.06 in. per 50 miles for SW. winds.

## TEMPERATURE

1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has changed very little except in the S. of France.

## WIND & SEA.

1. Arrows fly with the wind.
- Force 0 to 1 - 0
- Force 2 to 10 - 1
- Force 11 to 15 - 2
- Force 16 to 20 - 3
- Force 21 to 25 - 4
- Force 26 to 30 - 5
- Force 31 to 35 - 6
- Force 36 to 40 - 7
- Force 41 to 45 - 8
- Force 46 to 50 - 9
- Force 51 to 55 - 10
- Force 56 to 60 - 11
- Force 61 to 65 - 12
- Force 66 to 70 - 13
- Force 71 to 75 - 14
- Force 76 to 80 - 15
- Force 81 to 85 - 16
- Force 86 to 90 - 17
- Force 91 to 95 - 18
- Force 96 to 100 - 19
- Force 101 to 105 - 20
- Force 106 to 110 - 21
- Force 111 to 115 - 22
- Force 116 to 120 - 23
- Force 121 to 125 - 24
- Force 126 to 130 - 25
- Force 131 to 135 - 26
- Force 136 to 140 - 27
- Force 141 to 145 - 28
- Force 146 to 150 - 29
- Force 151 to 155 - 30
- Force 156 to 160 - 31
- Force 161 to 165 - 32
- Force 166 to 170 - 33
- Force 171 to 175 - 34
- Force 176 to 180 - 35
- Force 181 to 185 - 36
- Force 186 to 190 - 37
- Force 191 to 195 - 38
- Force 196 to 200 - 39
- Force 201 to 205 - 40
- Force 206 to 210 - 41
- Force 211 to 215 - 42
- Force 216 to 220 - 43
- Force 221 to 225 - 44
- Force 226 to 230 - 45
- Force 231 to 235 - 46
- Force 236 to 240 - 47
- Force 241 to 245 - 48
- Force 246 to 250 - 49
- Force 251 to 255 - 50
- Force 256 to 260 - 51
- Force 261 to 265 - 52
- Force 266 to 270 - 53
- Force 271 to 275 - 54
- Force 276 to 280 - 55
- Force 281 to 285 - 56
- Force 286 to 290 - 57
- Force 291 to 295 - 58
- Force 296 to 300 - 59
- Force 301 to 305 - 60
- Force 306 to 310 - 61
- Force 311 to 315 - 62
- Force 316 to 320 - 63
- Force 321 to 325 - 64
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- Force 331 to 335 - 66
- Force 336 to 340 - 67
- Force 341 to 345 - 68
- Force 346 to 350 - 69
- Force 351 to 355 - 70
- Force 356 to 360 - 71
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- Force 371 to 375 - 74
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- Force 386 to 390 - 77
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- Force 396 to 400 - 79
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- Force 421 to 425 - 84
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- Force 636 to 640 - 127
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- Force 646 to 650 - 129
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- Force 656 to 660 - 131
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- Force 666 to 670 - 133
- Force 671 to 675 - 134
- Force 676 to 680 - 135
- Force 681 to 685 - 136
- Force 686 to 690 - 137
- Force 691 to 695 - 138
- Force 696 to 700 - 139
- Force 701 to 705 - 140
- Force 706 to 710 - 141
- Force 711 to 715 - 142
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- Force 2006 to 2010 - 401
- Force 2011 to 2015 - 402
- Force 2016 to 2020 - 403
- Force 2021 to 2025 - 404
- Force 2026 to 2030 - 405
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- Force 2351 to 2355 - 470
- Force 2356 to 2360 - 471
- Force 2361 to 2365 - 472
- Force 2366 to 2370 - 473
- Force 2371 to 2375 - 474
- Force 2376 to 2380 - 475
- Force 2381 to 2385 - 476
- Force 2386 to 2390 - 477
- Force 2391 to 2395 - 478
- Force 2396 to 2400 - 479
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- Force 2591 to 2595 - 518
- Force 2596 to 2600 - 519
- Force 2601 to 2605 - 520
- Force 2606 to 2610 - 521
- Force 2611



# DAILY WEATHER REPORT AUGUST 24<sup>TH</sup> 1875.

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 ...	30.05	50	Z	0	b	30.04	-.06	61	46	+1	S	2	b	*	*	*	-	
Hernösand ...	30.00	48	Z	0	b	29.96	-.07	55	52	-2	SE	2	b c	*	*	*	-	
Stockholm ...	29.90	56	W	2	b	29.93	+0.02	51	51	0	Z	0	b	*	*	*	-	
Wisby ...	29.99	57	W S W	4	b	29.98	+0.01	64	58	+2	N N W	4	b c	*	*	*	-	
Christiansund ...																		
Skudesnaes ...	29.94	59	SW	6	Λ	29.78	-.10	62	60	+3	S	6	o	4	?	57	0.64	
Oxö (Xtiansand)																		
Skagén (The Scaw)	29.96	60	W	2	c	29.93	-.08	61	59	+2	W	4	o	3	70	57	0.04	
Fanö ...	30.01	63	W S W	2	c	29.94	-.10	66	64	+3	W S W	1	c	*	70	61	-	
Cuxhaven ...	30.11	*	*	*	*	29.99	-.13	63	60	-2	S S W	2	b	*	72	?	-	
Sumburgh Head																		
Stornoway	29.70	57	W S W	2	Λ	29.67	-.07	55	54	-3	W	1	o	1	63	51	0.20	
Thurso ...	29.70	58	Z	0	Λ	29.62	-.11	56	55	-5	W S W	2	Λ	1	67	54	0.37	
Wick ...	29.70	59	N	1	Λ	29.62	-.13	57	56	?	W	2	Λ	2	67	53	0.65	
Nairn ...	29.74	62	SW	2	Λ	29.63	-.10?	57	55	-5	SW	1	o	1	69	56	0.10	
Aberdeen ...	29.77	62	W S W	1	o	29.63	-.20	60	59	+2	SW	1	o	0	68	55	0.29	
Leith ...	29.84	63	W S W	2	b c	29.70	-.21	61	58	+1	W S W	3	c	*	68	57	0.10	
Shields ...	29.91	64	SW	4	c	29.77	-.22	57	56	-4	SW	4	o Λ m	2	69	56	0.14	
York ...																		
Scarborough ...	29.93	62	W S W	2	c	29.82	-.22	63	59	+4	SW	2	c	1	69	55	-	
Nottingham ...	29.96	64	S S W	2	b	29.89	-.20	63	59	+2	SW	4	o	*	74	49	-	
Ardrossan ...	?	61	S S W	3	c	29.75	-.20	58	56	-2	N W	4	o	3	63	58	0.28	
Greencastle ...	29.80	64	S S W	3	Λ	29.81	-.13	58	57	-1	S S W	2	o	*	?	56	0.25	
Donaghadee ...	29.83	61	S	2	o	29.77	-.20	60	58	0	W	4	o	2	66	56	0.16	
Kingstown ...	29.91	64	S	4	o	29.84	-.20	60	58	-3	W N W	4	b c m	4	69	60	0.28	
Holyhead ...	29.92	62	S S W	5	c	29.81	-.24	59	58	-1	SW	2	Λ	1	67	58	0.50	
Liverpool (Bidston)	29.93	63	W N W	1	c	29.81	-.24	59	58	-3	S S E	2	Λ	1	68	54	0.29	
Valencia ...	29.84	62	S S W	3	m	29.84	-.16	61	59	-1	SW	2	o	3	65	58	0.49	
Roche's Point...	29.85	63	S S W	5	Λ	29.84	-.20	60	58	-2	N N W	1	o	3	68	55	0.58	
Pembroke ...	29.97	63	SW	1	c	29.83	-.27	60	59	-3	SW	4	Λ	3	66	59	0.11	
Portishead ...	29.96	65	S S W	1	b c	29.88	-.24?	58	56	-1	S S W	3	o	2	70	54	c	
Scilly ...	29.99	62	S	4	c	29.89	-.24	63	61	-2	S S W	4	o	4	68	58	0.06	
Plymouth ...	30.00	62	S S W	2	c	29.90	-.24	59	58	+2	E	1	o	*	68	54	-	
Hurst Castle ...	30.00	63	SW	2	b	29.91	-.22	59	58	-1	E N E	1	o	0	67	54	-	
Dover ...	30.11	64	SW	1	b	29.91	-.23	63	61	-3	W S W	1	c	0	68	61	-	
London ...	30.00	67	SW	1	b c	29.92	-.23	62	58	+2	S S W	1	c	*	77	51	-	
Oxford ...	*	*	*	*	*	29.88	-.22	59	57	+1	Z	0	o	*	74	50	-	
Cambridge ...	29.99	68	S S W	1	o	29.89	-.22	62	59	+2	S S W	1	c	*	78	45	-	
Yarmouth ...	29.97	69	S S W	2	b	29.91	-.20	62	58	0	N S W	1	b	1	73	55	-	
The Helder. ...	*	*	*	*	*	29.94	-.19	62	*	-1	S	2	*	2	*	*	*	
Cape Gris Nez	30.01	64	E	1	b c	29.92	-.22	66	61	+3	S	1	c	0	72	61	-	
Brest ...	?	72	N	2	b	?	?	61	57	+2	Z	0	b	1	?	54	-	
L'Orient ...	?	64	W N W	2	b c	?	?	61	55	+4	N W	2	b c	2	73	57	-	
Rocheport ...	29.99	75	N N W	3	b c	29.93	-.15	66	63	-2	N N W	2	o	3	79	57	-	
Biarritz ...	29.97	77	N E	4	Λ	29.95	-.18	70	66	+2	N W	2	o	3	86	66	-	
Corunna ...	*	*	*	*	*										*	*	*	
Brussels ...	*	*	*	*	*	29.94	-.22	66	*	+6	N E	1	c	*	*	*	*	
Charleville ...	*	*	*	*	*	29.91	-.16?	59	*	-2	W	1	b	*	*	*	*	
Paris ...	30.02	73	SE	3	b c	29.92	-.24	62	*	+1	SE	3	c	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	69	*	-1	N	2	b	*	*	*	*	
Toulon ...	29.94	73	W	5	m	30.00	+0.04	75	64	+5	E	3	m	3	81	68	-	

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Ses.		Bar.	Dry.	Wet.	Wind.	Wes.	Ses.	
Skudesnaes ...							Valencia .....	29.87	62	60	S S W	5	Λ	4
Thurso .....	29.72	62	59	7	0	1	Scilly .....	30.05	68	62	S	4	c	3
Scarborough ...	29.97	68	63	W S W	2	1	London .....	30.05	70	61	S S W	2	c	*
Greencastle ...	29.88	63	59	S S W	5	*	Rocheport ...	30.03	75	66	N W	3	b	3
Holyhead .....	29.99	65	61	S S W	5	3								

The barometer continues to fall at all stations - most at Valencia - and fresh SSW winds have set in along our W<sup>est</sup> coast. Rain is falling at Valencia but the sea is moderate.

## EXPLANATION OF COLUMNS.

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

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

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

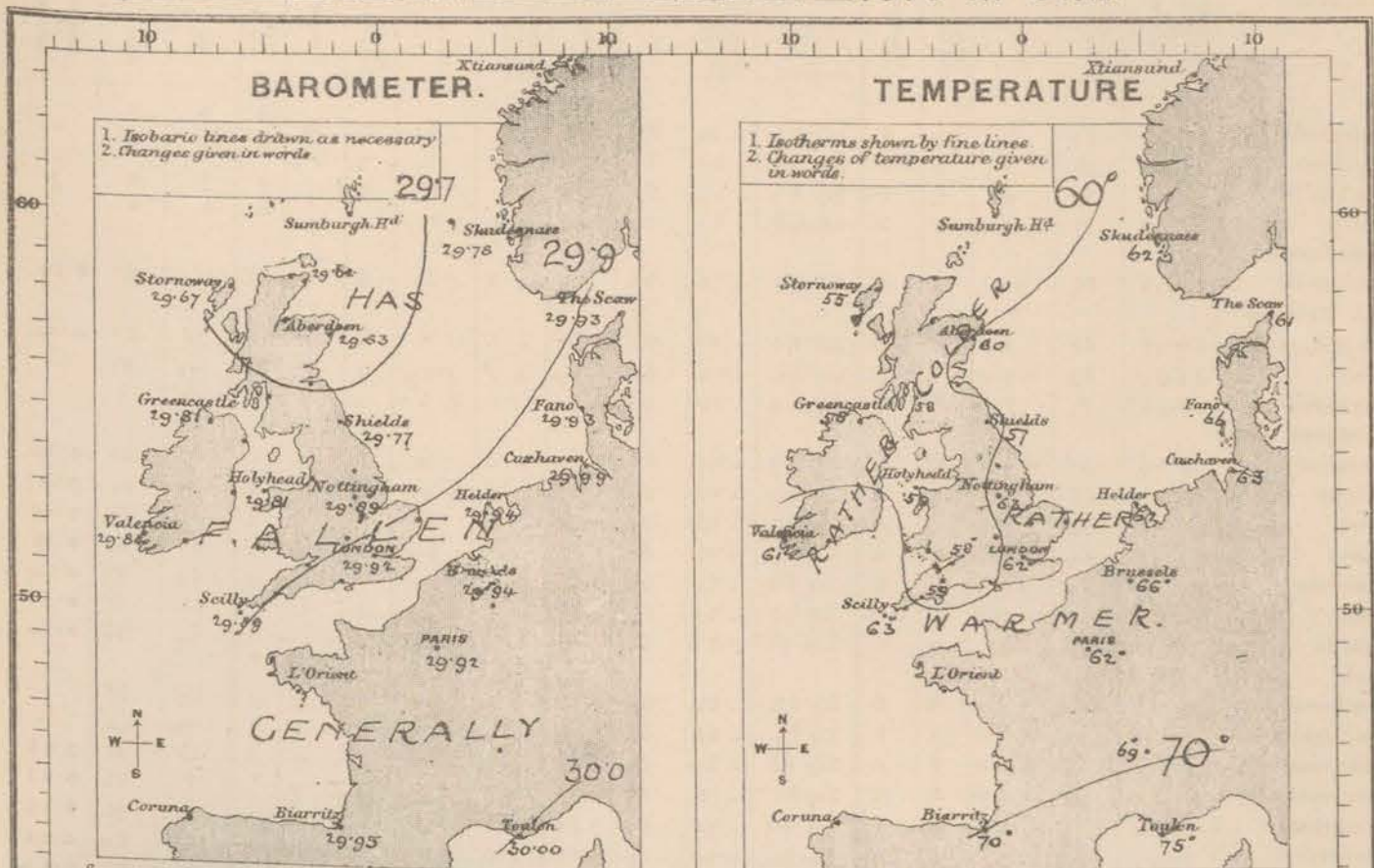
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

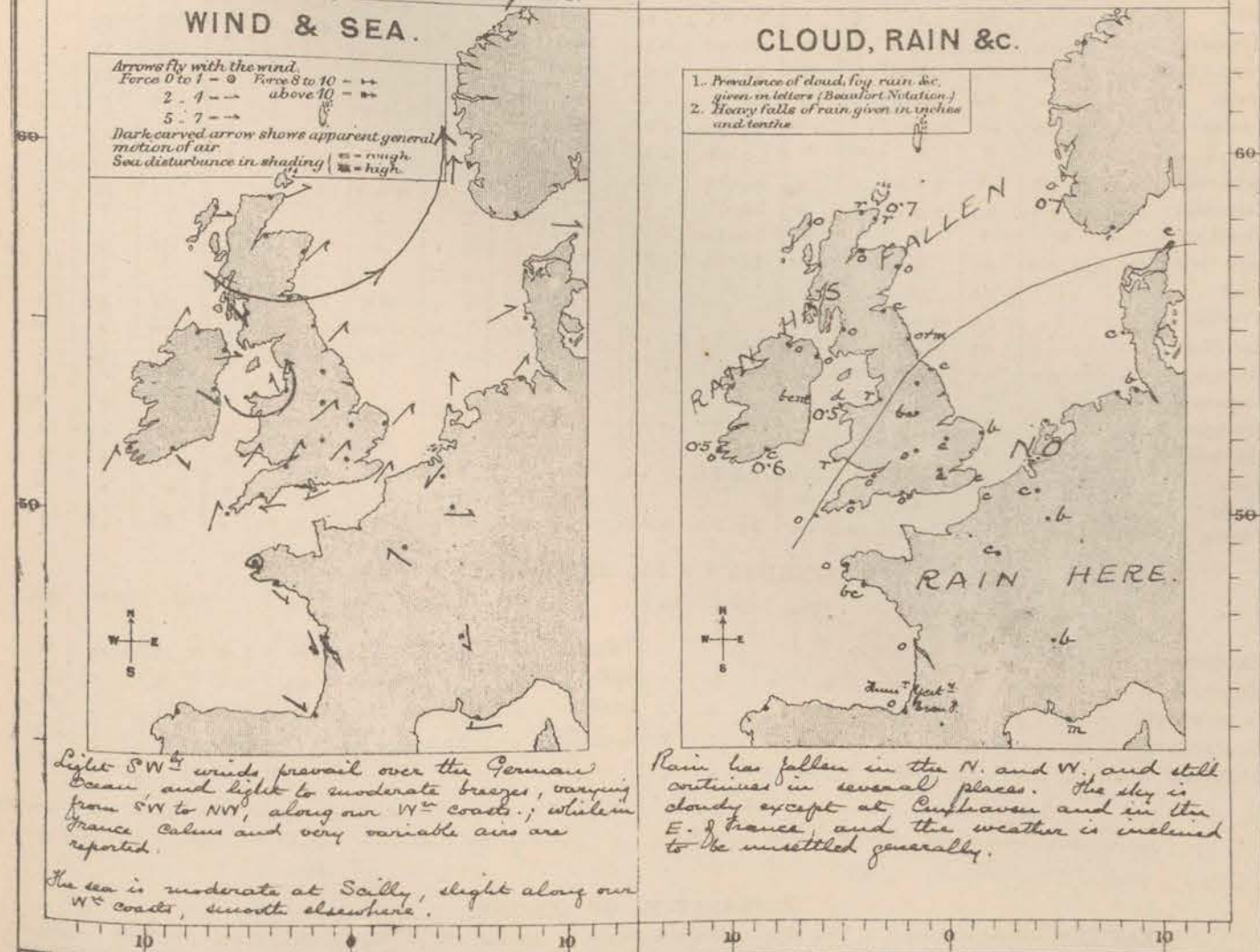
AND REMARKS FOR

TUESDAY 24<sup>TH</sup> AUGUST 1875 AT 8 A.M.



Since yesterday morning the barometer has continued to fall over the whole of W<sup>th</sup> Europe - most in the S. of our Islands and N. of France. Readings are very uniform between 29.9 in. and 30.0 in. over France but decrease to 29.6 in. over Cuthaven. From Cuthaven to Wick, there is a gradient of 0.04 in. per 50 miles for SW<sup>th</sup> winds, but in the W. of the United Kingdom the gradients are even slighter, and irregular.

Temperature has risen slightly in the N. of France and the more E<sup>th</sup> parts of England, but fallen a little on our W<sup>th</sup> and N<sup>th</sup> coasts



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Meteorological Office.  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth, 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT August 25<sup>th</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Readings at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.		
			Dir.	Force, (0 to 12).				Dry.	Wet.	Difference from 8 a.m. yesterday.	Dir.	Force, (0 to 12).			Max.	Min.			
Haparanda ...	29.96	55	Z	0	0	29.88	-16	54	52	+3	S	4	0	*	*	*	-		
Hernösand ...	29.84	55	SE	4	2	29.75	-21	57	57	+2	S	4	0	*	*	*	0.32		
Stockholm ...	29.88	59	S	2	0	29.87	-06	62	58	+11	SSW	2	6	*	*	*	-		
Wisby ...	30.00	63	SW	4	0	29.96	-02	66	62	+2	W	2	0	*	*	*	-		
Christiansund ...	29.61	55	E	2	0	29.71	+07	53	50	-5	S	3	6	4	?	48	-		
Skudesnaes ...	29.73	59	SSE	1	2	29.74	-04	59	57	-3	NE	2	6	4	63	59	0.39		
Oxö (Xtiansand) ...	29.82	63	SW	4	0	29.77	-05	63	61	-2	SW	4	0	3	64	63	-		
Skagen (The Scaw) ...	29.89	63	Z	0	0	29.82	-11	63	59	+2	WSW	2	0	2	72	61	-		
Fanö ...	29.89	60	SSW	2	0	29.85	-09	72	66	+6	W	2	6	*	72	57	-		
Cuxhaven ...	29.92	*	*	*	*	29.90	-09	68	64	+5	WSW	1	0	*	8	60	-		
Sumburgh Head ...	29.75	58	WNW	1	6	29.43	-24	52	52	-3	SE	1	2	3	59	50	0.20		
Thurso ...	29.74	55	WNW	1	0	29.53	-09	54	53	-2	SE	2	0	2	65	45	0.02		
Wick ...	29.77	53	WNW	1	6	29.53	-09	55	54	-2	S	4	0	3	61	49	-		
Nairn ...	29.76	60	SW	1	0	29.54	-09	55	54	-2	Z	0	2	1	63	49	0.11		
Aberdeen ...	29.75	59	N	1	0	29.60	-03	56	55	-4	SSW	1	0	0	67	53	-		
Leith ...	29.79	64	W	3	6	29.61	-09	58	57	-3	S	1	2	*	74	53	0.02		
Shields ...	29.79	65	W	3	0	29.70	-09	58	56	+1	SSW	3	0	2	69	55	0.02		
York ...	29.81	64	SW	2	0	29.74	-08	61	59	-2	SW	2	0	2	66	56	0.03		
Scarborough ...	29.86	64	SSW	1	2	29.81	-08	64	62	+1	SSW	4	0	*	76	56	0.01		
Nottingham ...	29.81	61	WNW	2	0	29.57	-18	59	58	+1	SSW	4	2	4	65	56	0.50		
Ardrossan ...	29.84	59	ENE	2	6	29.53	-28	59	58	+1	SSW	5	0	*	61	57	0.51		
Greencastle ...	29.83	59	SSE	3	0	29.59	-18	60	60	0	SSW	4	0	2	64	54	0.05		
Donaghadee ...	29.87	64	SSE	3	0	29.68	-18	64	59	+4	WSW	4	0	2	67	60	0.02		
Kingstown ...	29.85	61	Z	0	6	29.70	-11	61	60	+2	SSW	3	2	2	67	58	0.14		
Holyhead ...	29.84	59	WNW	1	0	29.72	-09	60	58	+1	SSE	2	2	1	62	56	0.11		
Liverpool (Bidston) ...	29.84	63	SW	3	0	29.70	-14	63	61	+2	SW	5	0	5	67	58	0.30		
Valencia ...	29.86	65	SW	3	0	29.75	-09	63	61	+3	SW	3	0	3	68	59	0.15		
Roche's Point...	29.87	64	Z	0	0	29.80	-08	62	61	+2	SW	4	0	3	64	59	0.04		
Pembroke ...	29.87	64	SW	4	0	29.84	-04	62	61	+4	SW	4	2	3	70	55	0.02		
Portishead ...	29.90	64	SSW	3	m	29.88	-01	64	62	+1	SW	5	0	4	67	59	-		
Scilly ...	29.91	65	SW	2	0	29.88	-02	63	62	+4	SW	1	0	m	69	58	-		
Plymouth ...	29.90	65	W	2	6	29.91	00	63	59	+4	W	4	0	3	69	59	-		
Hurst Castle ...	29.87	66	SSW	1	6	29.89	-02	65	61	+2	SSW	3	6	2	69	58	-		
Dover ...	29.88	71	SW	2	0	29.89	-03	66	62	+4	WSW	1	0	*	77	53	-		
London ...	29.86	68	W	1	2	29.86	-03	66	63	+4	SSW	1	0	*	74	53	-		
Oxford ...	29.87	69	Z	0	0	29.87	-04	66	63	+4	W	2	6	1	74	59	*		
Cambridge ...	29.87	70	Z	0	0	29.93	+01	63	61	-3	WSW	2	6	1	73	61	-		
Yarmouth ...	29.87	72	S	1	6	?	?	63	61	+2	SW	3	0	3	72	57	-		
The Helder...	29.89	66	W	2	6	?	?	64	63	+3	W	2	0	2	71	59	-		
Cape Gris Nez ...	29.94	72	WNW	3	6	30.06	+13	68	64	+2	NW	3	6	3	73	61	-		
Brest ...	29.97	75	Z	0	0	30.04	+09	70	66	0	ENE	2	6	3	?	64	-		
L'Orient ...	29.97	75	Z	0	0	30.04	+09	70	66	0	ENE	2	6	3	?	64	-		
Rocheport ...	29.97	75	Z	0	0	30.04	+09	70	66	0	ENE	2	6	3	?	64	-		
Biarritz ...	29.97	75	Z	0	0	30.04	+09	70	66	0	ENE	2	6	3	?	64	-		
Corunna ...	29.91	75	SE	2	0	29.96	+04	66	66	0	ENE	2	6	3	?	64	-		
Brussels ...	29.91	75	SE	2	0	29.96	+04	66	66	0	ENE	2	6	3	?	64	-		
Charleville ...	29.91	75	SE	2	0	29.96	+04	66	66	0	ENE	2	6	3	?	64	-		
Paris ...	29.90	75	SE	2	0	29.96	+04	66	66	0	ENE	2	6	3	?	64	-		
Lyons ...	29.90	75	SE	2	0	29.96	+04	66	66	0	ENE	2	6	3	?	64	-		
Toulon ...	30.01	73	SW	1	m	30.08	+08	72	70	-3	SW	1	0	3	82	?	-		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		
Skudesnaes ...	29.73	60	60	SSE	6	6	4	Valencia .....	29.86	64	63	SW	3	m	4
Thurso .....	29.71	56	52	NW	3	0	3	Scilly .....	29.90	67	64	S	4	0	3
Scarborough ...	29.81	65	63	WSW	1	2	1	London .....	29.89	71	61	SSW	2	0	*
Greencastle ...	29.85	61	59	SW	3	0	*	Rocheport ...	29.93	72	63	NW	2	0	3
Holyhead .....	29.84	62	60	NW	2	0	1								

The barometer has now risen slightly in the W. and N. while it has fallen a little in the E; but the wind is SW in the W. of Ireland, and the weather is cloudy generally, with rain at Scarborough.

## EXPLANATION OF COLUMNS.

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

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

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

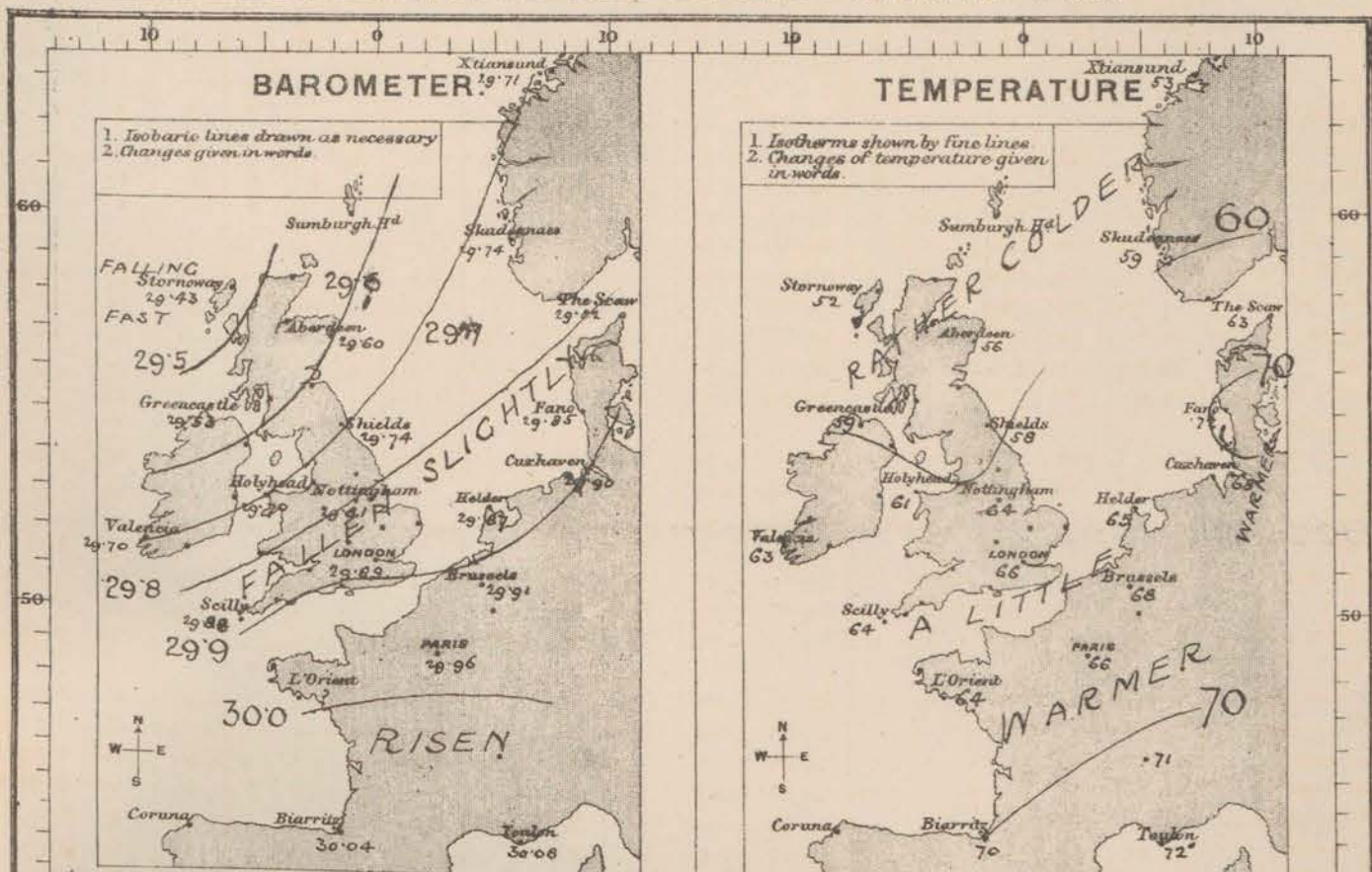
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

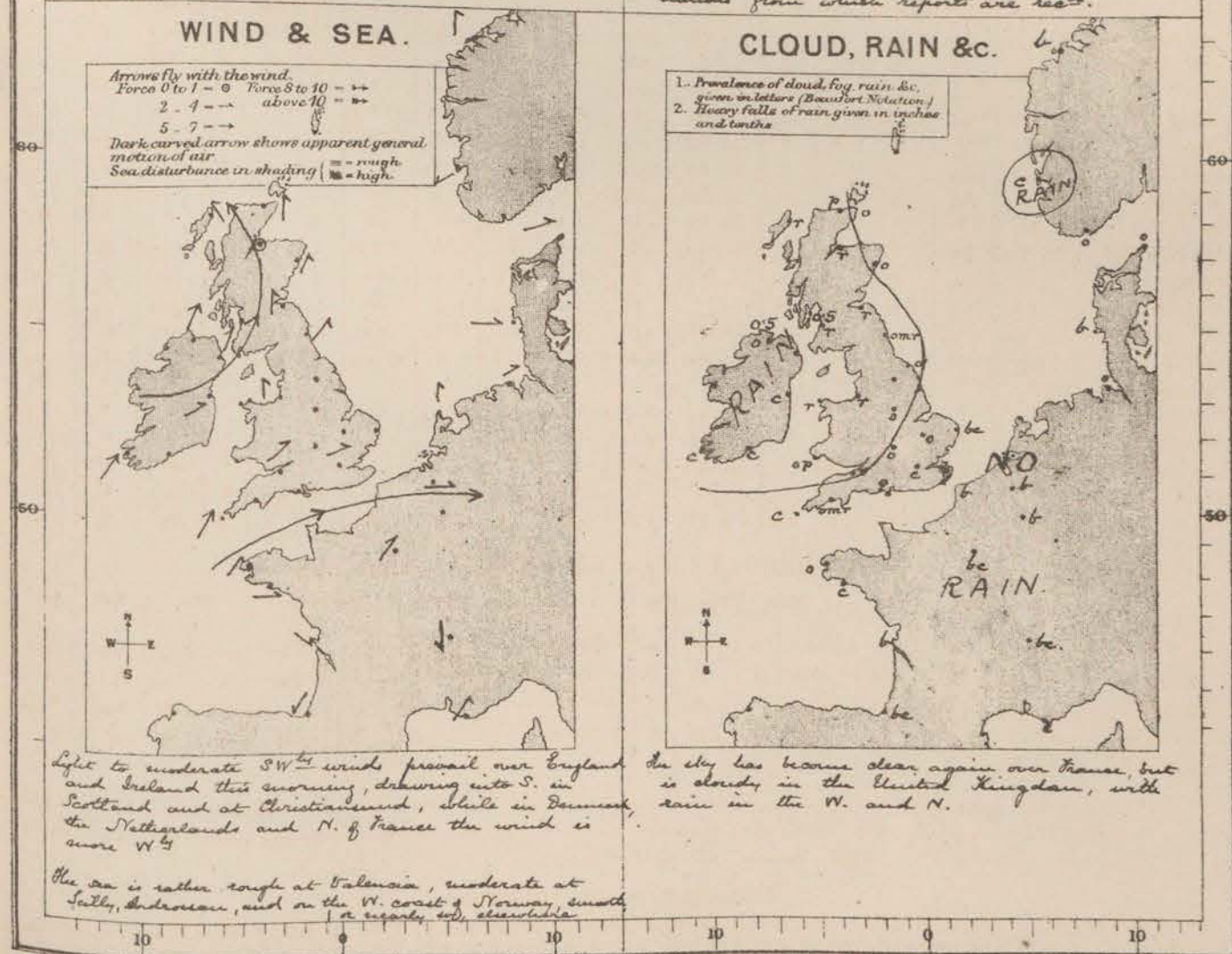
WEDNESDAY 25<sup>TH</sup> AUGUST 1875 AT 8 A.M.



The barometer has now begun to rise over France, while in the British Isles a further fall is reported which has been greatest on our extreme NW. coasts. Readings are still highest at the French Stations, and the Gradient from Hurst Castle to Greencastle is 0.054 in. for SW. winds.

Temperature has risen a few degrees except at the most N. stations. In the S. of France it is still above 70° and even at Paris, it is reported to be as high as 72° this morning.

The highest readings recorded yesterday did not reach 80° at any of our own or the Continental stations from which reports are recd.



Light to moderate SW. winds prevail over England and Ireland this morning, drawing into S. in Scotland and at Christiansund, while in Denmark, the Netherlands and N. of France the wind is more W.

The sea is rather rough at Valencia, moderate at Scilly, Andros, and on the W. coast of Norway smooth or nearly so, elsewhere.

The sky has become clear again over France, but is cloudy in the United Kingdom, with rain in the W. and N.

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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 26<sup>th</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETR.		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 ...	29.80	54	S	4	5	29.65	-23	55	54	+1	S	4	5	*	*	*	0.20		
Hernösand ...	29.72	59	S	2	0	29.58	-17	59	57	+2	S	2	0	*	*	*	—		
Stockholm ...	29.80	62	SSW	2	0	29.72	-14	64	62	+2	S	2	0	*	*	*	0.24		
Wisby ...	29.88	64	SSW	4	0	29.87	-09	65	62	-1	WSW	4	60	*	*	*	—		
Christiansund ...																			
Skudesnaes ...	29.77	59	SSE	6	5	29.62	-11	61	59	+2	SW	5	0	4	62	59	0.29		
Oxö (Xlausand) ...	29.69	64	SSW	6	5	29.69	-08	62	61	0	SSW	6	0	3	64	62	—		
Skagen (The Scaw) ...	29.76	64	SSW	3	0	29.77	-05	64	62	+1	SW	4	60	4	70	61	—		
Fanö ...	29.83	65	WSW	4	0	29.87	+02	69	67	-2	WSW	6	0	*	78	64	—		
Cuxhaven ...	29.88	*	*	*	*	29.98	+08	65	63	-2	SW	2	0	*	78	?	—		
Sumburgh Head ...																			
Stornoway ...	29.82	57	SW	4	5	29.29	-04	53	52	+1	SW	5	50	5	61	50	0.46		
Thurso ...	29.35	61	SW	2	0	29.45	-08	57	53	+2	S	1	6	1	68	49	0.22		
Wick ...	29.37	59	W	3	60	29.48	-05	57	55	+2	S	1	0	2	66	54	0.21		
Nairn ...	29.41	61	SW	2	0	29.49	-05	59	54	+4	WSW	3	6	2	69	54	0.03		
Aberdeen ...	29.44	64	SW	2	6	29.57	-03	59	55	+3	SSW	2	6	1	65	53	0.01		
Leith ...	29.52	66	W	4	6	29.68	+07	59	57	+1	WSW	5	60	*	70	56	0.08		
Shields ...	29.65	66	SW	5	60	29.76	+06	62	58	+4	SSW	2	cm	0	69	56	0.03		
York ...																			
Scarborough ...	29.72	66	SW	2	0	29.84	+10	64	59	+3	WSW	3	6	3	68	56	—		
Nottingham ...	29.80	67	SW	4	6	29.93	+12	64	60	0	SW	4	0	*	72	59	—		
Ardrrossan ...	29.56	61	SW	3	0	29.68	+11	59	56	0	SSW	5	0	4	64	58	0.25		
Greencastle ...	29.57	61	WSW	6	0	29.60	+07	60	57	+1	S	6	0	*	65	56	0.07		
Donaghadee ...	29.58	64	SSW	4	60	29.72	+13	59	57	-1	SW	4	60	3	69	55	—		
Kingstown ...	29.70	66	W	4	0	29.84	+16	62	56	-2	WSW	4	60	2	73	60	0.02		
Holyhead ...	29.72	62	SW	6	5	29.83	+13	60	58	-1	SW	5	6	3	66	56	0.01		
Liverpool (Bidston) ...	29.73	61	SW	5	6	29.84	+12	62	57	+2	SSW	3	0	2	67	58	0.02		
Valencia ...	29.79	62	W	4	0	29.82	+12	61	59	-2	WSW	5	m	5	67	46	0.06		
Roche's Point ...	29.82	64	WSW	5	0	29.85	+10	63	59	0	WSW	4	60	4	69	58	0.10		
Pembroke ...	29.83	64	SSW	4	0	29.92	+12	62	59	0	SW	3	0	2	65	59	0.06		
Portishead ...	29.88	66	WSW	5	0	29.97	+13	62	62	0	WSW	3	0	3	69	60	0.12		
Scilly ...	29.93	64	SSW	5	0	29.98	+10	62	61	-2	SW	4	0	4	69	60	0.05		
Plymouth ...	29.93	65	SW	4	0	29.98	+10	63	62	0	WSW	1	0	*	70	61	0.05		
Hurst Castle ...	29.94	63	WSW	5	60	30.00	+09	64	62	+1	WSW	5	0	4	66	61	—		
Dover ...	29.97	64	WSW	4	6	30.04	+15	64	62	-1	SW	3	60	3	69	61	—		
London ...	29.91	68	WSW	0	6	29.99	+10	64	62	-2	SW	2	0	*	73	60	—		
Oxford ...	*	*	*	*	*	29.93	+10	65	62	+1	S	3	5	*	74	60	0.01		
Cambridge ...	29.86	70	SW	2	0	29.96	+10	66	63	0	SW	2	0	*	75	54	—		
Yarmouth ...	29.86	70	SSW	2	6	29.95	+08	66	63	0	SW	3	6	2	73	60	—		
The Helder ...	*	*	*	*	*	29.98	+11	65	*	0	SW	6	*	2	*	*	*		
Cape Gris Nez ...	29.97	64	WSW	3	0	30.04	+11	64	61	+1	SSW	3	0	2	70	61	—		
Brest ...	?	68	SW	3	0	?	?	63	61	0	SW	3	0	2	68	59	—		
L'Orient ...	?	64	W	2	0	?	?	64	61	0	SW	1	0	2	73	61	—		
Rocheport ...	30.10	77	WN	3	6	30.12	+06	68	64	0	E	2	0	3	79	64	—		
Biarritz ...	30.05	77	NE	1	6	30.08	+04	72	68	+2	E	0	m	3	81	66	—		
Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Brussels ...	*	*	*	*	*	30.07	+16	68	*	0	W	3	0	*	*	*	*		
Charleville ...	*	*	*	*	*	30.01	+15	64	*	-2	?E	3	0	*	*	*	*		
Paris ...	30.01	76	WSW	2	6	30.12	+16	67	*	+1	WSW	2	6	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	71	*	0	E	2	f	*	*	*	*		
Toulon ...	30.10	75	SW	3	m	30.15	+07	73	66	+1	E	2	m	3	82	72	—		

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	30.01	63	60	SSE	6	5	4	Valencia .....	29.70	65	61	W	4	6	4
Thurso .....	29.36	63	59	S	4	5	3	Scilly .....	29.92	65	63	WSW	5	60	4
Scarborough ...	29.70	67	62	SW	3	0	3	London .....	29.91	70	61	WSW	2	0	*
Greencastle ...	29.54	65	60	WSW	6	0	*	Rocheport ...	30.07	77	68	WN	3	60	3
Holyhead .....	29.72	64	62	SW	6	6	4								

The barometer has begun to rise again at our W. and S. stations. The fall noticed in the W. is apparently moving NE<sup>2</sup> so that at Thurso the mercury has descended 0.17 in. since 3 a.m. The wind is veering towards W. in the W. and has freshened to a strong breeze at Greencastle and Holyhead. —

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



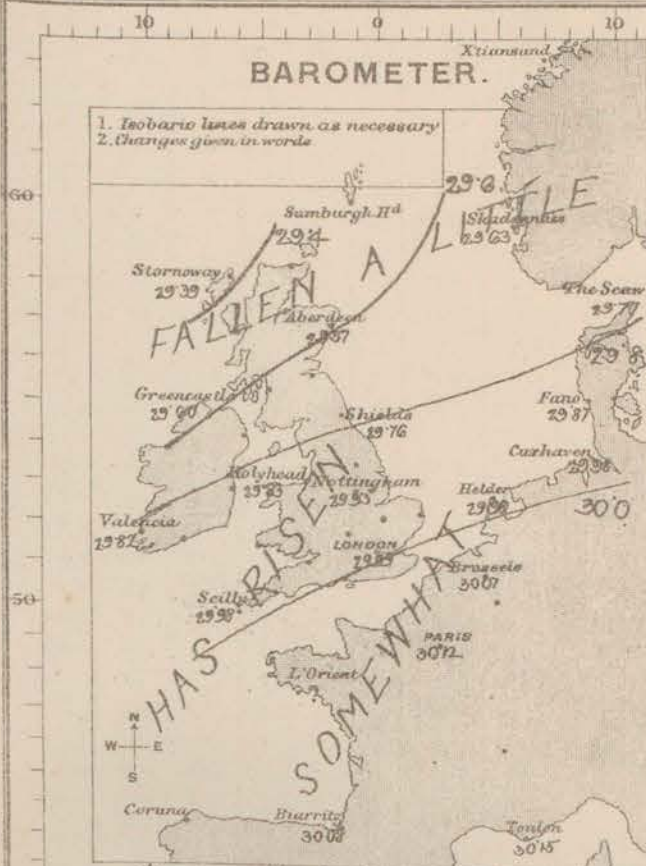
# WEATHER CHARTS

AND REMARKS FOR

THURSDAY 26<sup>TH</sup> AUGUST 1875 AT 8 A.M.

## BAROMETER.

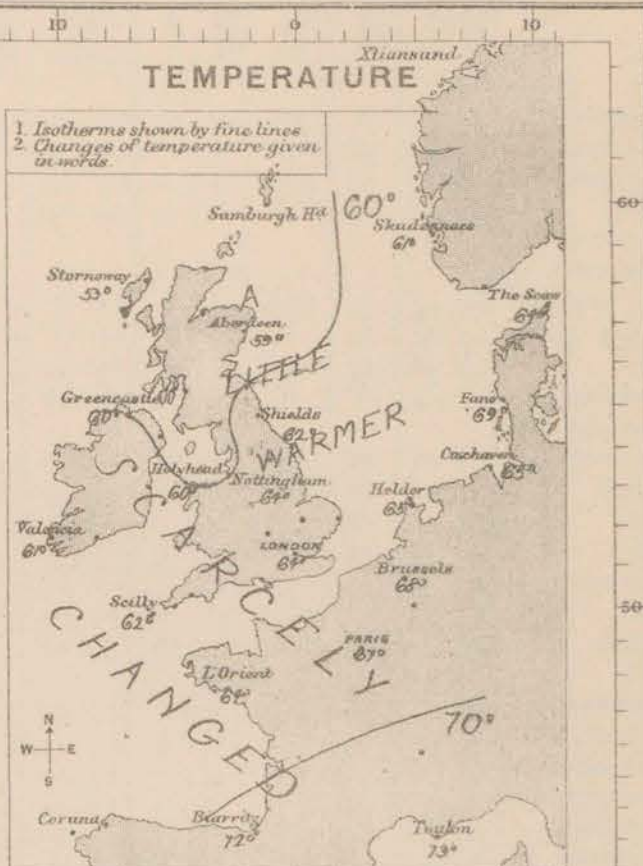
1. Isobaric lines drawn as necessary
2. Changes given in words



The rise of the barometer noticed over France yesterday morning has gradually extended over the whole of our Islands and the North Sea, so that at all but the most northern stations readings are rather higher than they were yesterday morning. The gradient from Paris to Liverpool is 0.04 in., while that from Liverpool to Stornoway is nearly 0.08 in. per 50 miles for SW winds.

## TEMPERATURE

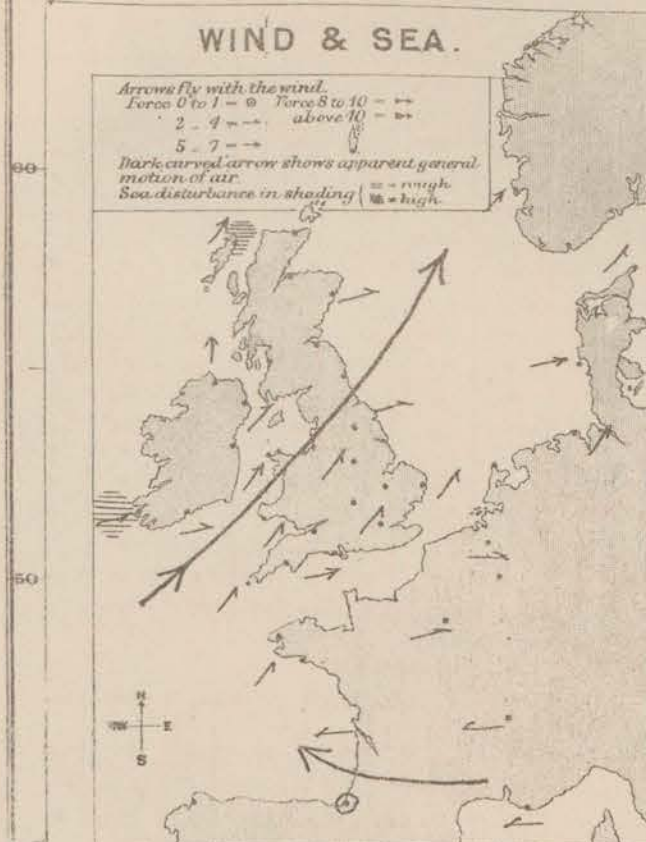
1. Isotherms shown by fine lines
2. Changes of temperature given in words



Temperature has risen a few degrees in the east of England, but has not changed much elsewhere.

## WIND & SEA.

- Arrows fly with the wind.
- Force 0 to 1 = 0 Force 8 to 10 = 10
- 2 - 4 = 2 - 4 above 10 = 10
- 5 - 7 = 5 - 7
- Dark curved arrow shows apparent general motion of air.
- Sea disturbance in shading = rough
- Sea disturbance in shading = high



SW breezes now prevail over our Islands and the North Sea; and, though moderate generally on our coasts blow strongly in Holland, Denmark and the south of Norway. In the south of France the wind is very light from the E.

The sea is rather rough at Stornoway and Valencia, moderate in the west generally, slight or

## CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain &c. given in letters (Beaufort Notation.)
2. Heavy falls of rain given in inches and tenths



Some rain has fallen over the greater part of the British Isles - the eastern and south eastern coasts alone having escaped. In France and the Netherlands the weather has been dry. Lightning and thunder are reported from some of the eastern stations. The sky is very cloudy except in the east of Great Britain, and the weather is rather unsettled. smooth in the east.

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Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director

Dangerfield, Lith. 22 Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 27<sup>TH</sup> 1875.

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.	
			Dirce.	Force. (0 to 12).		Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Dry.	Wet.	Difference from 8 a.m. yesterday.	Dirce.	Force. (0 to 12).			Max.	Min.		
Haparanda ...	29.51	56	SE	4	r	29.31	-.34	56	56	+1	S	2	f	*	*	*	0.24	
Hernösand ...	29.53	58	SSW	2	c	29.52	-.06	56	54	-3	WNN	2	c	*	*	*	0.95	
Stockholm ...	29.71	61	SSW	4	o	29.69	-.04	61	56	-3	WNN	6	b	*	*	*	0.28	
Wisby ...	29.87	68	W	6	c	29.87	.00	64	59	-1	W	8	c	*	*	*	—	
Christiansund ...																		
Skudesnaes ...																		
Oxö (Xtiansand) ...	29.79	60	SW	6	b	29.82	+ .13	60	55	-3	WNN	6	b	4	64	55	—	
Skagen (The Scaw) ...	29.85	60	W	3	c	29.87	+ .10	62	58	-2	WNN	4	c	3	70	57	—	
Fanö ...	29.96	65	WNN	5	c	29.98	+ .11	66	64	-3	WNN	4	b	*	72	61	0.28	
Cuxhaven ...	30.03	*	*	*	*	30.05	+ .07	66	65	+1	WNN	3	o	*	71	?	—	
Sumburgh Head ...																		
Stornoway ...	29.48	56	SW	5	o	29.70	+ .31	55	54	+2	WNN	6	cyp	6	59	49	0.17	
Thurso ...	29.49	60	SSW	5	o	29.69	+ .24	57	52	0	SW	4	c	3	67	52	0.09	
Wick ...	29.54	58	W	4	o	29.71	+ .23	56	57	-1	SW	4	b	2	65	51	—	
Nairn ...	29.58	58	WNN	4	b	29.76	+ .27	56	52	-3	WNN	1	c	1	67	53	—	
Aberdeen ...	29.62	60	SW	2	b	29.83	+ .26	57	54	-2	SSW	1	b	1	66	52	0.01	
Leith ...	29.73	61	WNN	5	b	29.94	+ .26	59	56	0	WNN	4	b	*	70	52	0.10	
Shields ...	29.83	65	WNN	4	b	30.02	+ .26	58	53	-4	WNN	1	b	1	69	54	—	
York ...																		
Scarborough ...	29.90	63	WNN	2	b	30.08	+ .24	61	56	-3	WNN	3	b	2	66	53	—	
Nottingham ...	29.98	66	SW	3	c	30.14	+ .21	62	57	-2	SW	3	b	*	77	53	—	
Ardrossan ...	29.79	62	W	4	b	29.98	+ .30	58	54	-1	W	5	b	4	64	57	0.03	
Greencastle ...	29.84	60	SSW	6	c	30.00	+ .40	57	55	-3	? S	5	c	*	?	54	0.11	
Donaghadee ...	29.91	65	SSW	4	o	30.04	+ .32	57	54	-2	WNN	4	b	3	68	49	—	
Kingstown ...	29.95	66	W	5	b	30.16	+ .32	58	53	-4	W	4	b	3	68	56	—	
Holyhead ...	29.91	62	SW	6	c	30.10	+ .27	58	55	-2	WNN	3	b	3	66	54	—	
Liverpool (Bidston) ...	29.90	63	SW	6	b	30.11	+ .27	59	54	-3	WNN	2	b	2	68	52	—	
Valencia ...	30.01	61	W	4	b	30.16	+ .34	59	56	-2	W	3	b	4	67	56	0.02	
Roche's Point ...	30.04	63	W	3	b	30.16	+ .31	58	55	-5	W	3	b	3	66	53	0.12	
Pembroke ...	30.01	63	WNN	3	b	30.17	+ .25	60	55	-2	WNN	1	b	1	65	58	—	
Portishead ...	30.02	64	W	4	b	30.15	+ .18	59	57	-3	WNN	2	b	2	79	56	—	
Scilly ...	30.09	64	W	3	b	30.21	+ .23	63	59	+1	WNN	2	c	36	71	57	—	
Plymouth ...	30.05	65	WNN	2	b	30.18	+ .20	57	56	-6	Z	0	b	*	68	53	0.01	
Hurst Castle ...	30.06	63	WNN	5	o	30.17	+ .17	61	59	-3	Z	0	b	0	64	54	0.02	
Dover ...	30.07	64	WNN	3	b	30.14	+ .10	65	59	+1	WNN	3	b	2	67	60	—	
London ...	30.04	65	WNN	2	o	30.16	+ .17	60	58	-4	W	1	c	*	71	52	—	
Oxford ...	*	*	*	*	*	30.14	+ .21	59	57	-6	W	1	c	*	74	56	0.01	
Cambridge ...	29.98	68	SW	2	c	30.16	+ .20	60	57	-6	W	1	c	*	76	50	—	
Yarmouth ...	29.98	71	SW	4	b	30.13	+ .18	61	59	-5	WNN	2	b	1	74	56	—	
The Helder. ...	*	*	*	*	*	30.09	+ .11	65	*	0	W	2	*	2	*	*	*	—
Cape Gris Nez ...	30.08	66	SW	3	b	30.14	+ .10	63	61	-1	SSW	1	o	0	68	61	—	
Brest ...	?	70	SW	2	o	?	?	61	59	-2	NNE	2	o	4	70	59	—	
L'Orient ...	?	68	Z	0	b	?	?	61	59	-3	ENE	1	c	1	73	59	—	
Rocheport ...	30.06	79	W	3	b	30.09	-.03	73	66	+5	E	2	b	3	82	61	—	
Biarritz ...	30.03	79	WNN	3	t	30.12	+ .04	72	68	0	Z	0	m	5	?	68	0.08	
Corunna ...	*	*	*	*	*											*	*	—
Brussels ...	*	*	*	*	*	30.14	+ .07	66	*	-2	WNN	3	c	*	*	*	*	—
Charleville ...	*	*	*	*	*	30.08	+ .07	66	*	+2	E	3	o	*	*	*	*	—
Paris ...	30.12	74	W	3	b	30.16	+ .04	69	*	+2	NE	2	c	*	*	*	?	—
Lyons ...	*	*	*	*	*	?	?	75	*	+4	SW	2	b	*	*	*	*	—
Toulon ...																		

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

	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.		Bar.	Dry.	Wet.	Wind.	Wes.	Sea.			
Skudesnaes ...	29.72	62	58	S	6	b	5	Valencia .....	29.95	64	60	W	4	b	6	
Thurso .....	29.47	64	56	SW	5	g	60	3	Scilly .....	30.04	70	65	WSW	4	b	6
Scarborough ...	29.87	65	60	WSW	2	o	2	London .....	30.02	70	65	SSW	3	o	*	
Greencastle ...	29.74	62	57	WSW	7	b	*	Rocheport ...	30.09	82	70	W	3	b	3	
Holyhead .....	29.89	63	60	SW	6	b	4									

The barometer has risen on all our coasts since the morning — especially in the W. — but has fallen slightly at Rocheport. The SW<sup>ly</sup> wind has increased to a moderate gale at Greencastle but the weather appears to be fair generally.

## 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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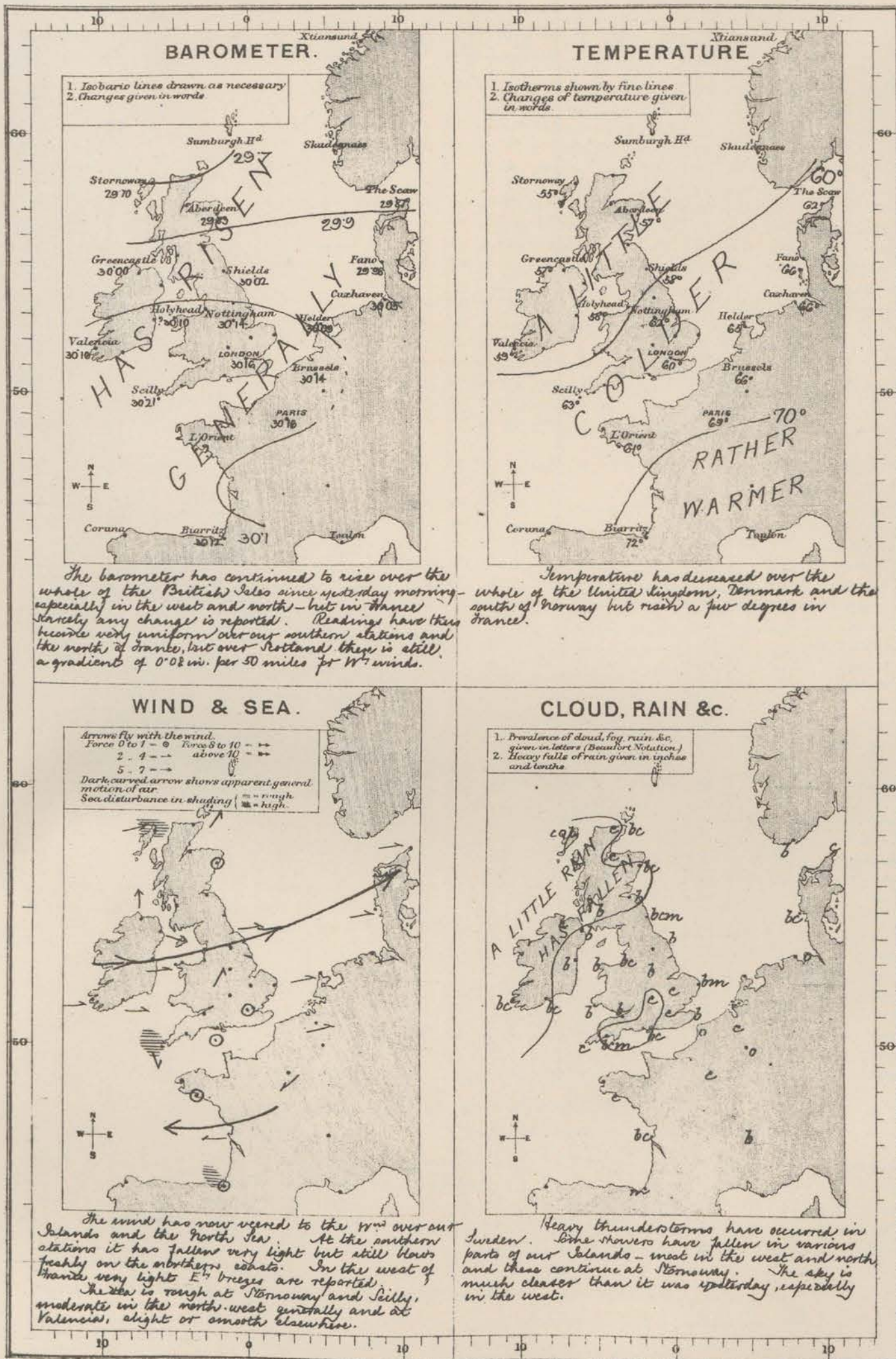
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

FRIDAY 27<sup>TH</sup> AUGUST 1875 AT 8 A.M.



Subscription for these Charts payable in advance to cover delivery.  
Delivery by hand 10/- per quarter.  
book post 5/- per quarter.

Meteorological Office,  
116, Victoria Street, Westminster, S. W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lth. 22, Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 28<sup>TH</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.								PAST 24 HOURS.		
	P. mer- it and Sea Level.	Temp. in shade.	WIND.		Weather.	Barometer. Reading at 32° and Sea Level.	SHADE TEMP.			WIND.		Weather.	Sea. (0 to 9.)	SHADE TEMP.		Amount of Rainfall.	
			Direc.	Force, (0 to 12).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force, (0 to 12).			Max.	Min.		
Haparanda ...	29.40	54	SW	2	b	29.38	+07	50	45	-6	Z	0	b	*	*	*	-
Hernösand ...	29.54	57	Z	0	o	29.52	00	55	50	-1	N	2	b	*	*	*	0.08
Stockholm ...	29.61	60	N	4	o	29.65	-04	58	52	-3	N	4	b	*	*	*	-
Visby ...	29.86	65	NN	8	b	29.80	-07	59	55	-5	NN	8	b	*	*	*	-
Christiansund ...	29.60	53	SW	4	r	29.61		53	53		NSW	6	r	4	54	50	-
Skudesnaes ...	29.86	58	NSW	6	c	29.88		56	54		SH	6	r	4	61	?	0.24
Oxö (Xtiansand) ...	29.89	59	NSW	5	b	29.88	+06	57	53	-3	NSW	4	r	3	61	?	-
Skagen (The Scaw) ...	29.89	59	N	7	bc	29.88	+01	60	54	-2	NN	7	b	7	66	57	-
Fanö ...	30.04	61	N	6	b	30.03	+05	64	61	-2	N	6	c	*	70	59	-
Cuxhaven ...	30.10	*	*	*	*	30.10	+05	63	59	-3	NN	3	b	*	70	?	-
Sumburgh Head																	
Stornoway ...	29.90	57	N	5	o	29.95	+25	59	57	+4	N	2	c	4	60	53	0.07
Thurso ...	29.85	57	NNN	5	bc	29.94	+25	55	55	-2	Z	0	r	1	63	53	0.09
Wick ...	29.88	56	N	5	c	29.95	+24	58	58	0	S	1	o	1	63	52	-
Nairn ...	29.95	62	NSW	3	b	29.99	+23	59	53	+3	NSW	2	b	1	66	54	-
Aberdeen ...	29.92	62	N	1	bc	30.00	+17	58	53	+1	N	1	b	0	67	50	-
Leith ...	30.04	61	NSW	4	b	30.07	+13	57	58	-2	NSW	1	m	*	68	53	-
Shields ...	30.09	63	N	2	bc	30.09	+07	59	57	+1	NNN	1	om	0	66	54	-
York ...														*			
Scarborough ...	30.12	60	NSW	2	b	30.12	+04	59	58	-2	SW	1	c	1	64	52	-
Nottingham ...	30.18	61	N	1	m	30.13	-01	59	56	-3	NNE	1	m	*	75	49	-
Ardrossan ...	30.09	61	NN	4	c	30.07	+09	58	56	0	SSW	2	o	2	63	58	-
Greencastle ...	30.10	59	NSW	5	o	30.07	+07	58	56	+1	SW	2	c	*	?	56	0.02
Donaghadee ...	30.09	59	NSW	4	c	30.09	+05	58	56	+1	S	2	o	2	65	55	-
Kingstown ...	30.20	63	N	3	o	30.13	-03	58	55	0	NNN	3	om	2	68	58	-
Holyhead ...	30.16	60	SW	3	o	30.09	-01	59	58	+1	SW	2	om	1	64	57	-
Liverpool (Bidston) ...	30.15	59	N	2	bc	30.10	-01	57	53	-2	SSE	1	m	1	64	53	-
Valencia ...	30.19	62	NSW	3	bc	30.09	-07	60	56	+1	SW	3	bc	3	67	54	-
Roche's Point ...	30.19	60	NSW	4	o	30.10	-06	59	57	+1	SW	1	o	2	64	54	0.08
Pembroke ...	30.21	64	Z	0	b	30.11	-06	57	55	-3	E	1	bc	2	65	54	-
Portishead ...	30.17	63	NNN	3	bc	30.09	-06	58	54	-3	ENE	2	om	2	71	52	-
Scilly ...	30.20	62	NNE	2	c	30.11	-10	62	58	-1	Z	0	o	4	67	53	-
Plymouth ...	30.21	65	NN	1	bc	30.09	-09	59	56	+2	N	1	o	*	69	55	-
Hurst Castle ...	30.16	64	NNN	1	bc	30.08	-09	57	56	-4	NE	1	om	0	69	53	-
Dover ...	30.15	64	SSW	1	b	30.10	-04	64	59	-1	ENE	3	b	2	69	59	-
London ...	30.16	66	NNN	1	bc	30.10	-06	60	58	0	SE	1	o	*	70	53	-
Oxford ...	*	*	*	*	*	30.07	-07	58	54	-3	NN	1	m	*	69	52	-
Cambridge ...	30.16	67	N	1	bc	30.12	-04	58	56	-2	N	1	b	*	75	49	-
Yarmouth ...	30.15	64	E	1	b	30.13	00	62	60	+1	Z	0	b	0	68	56	-
The Helder ...	*	*	*	*	*	30.13	+04	62	*	-3	N	2	*	2	*	*	*
Cape Gris Nez ...	30.15	64	Z	0	c	30.09	-05	61	57	-2	E	2	bc	1	72	57	-
Brest ...	?	70	NE	2	o	?	?	59	57	-2	NE	3	o	3	70	55	0.08
L'Orient ...	?	70	NE	3	bc	?	?	61	59	0	ENE	2	c	2	77	59	-
Rochefort ...	30.02	75	NN	3	bc	29.99	-10	70	66	-3	N	2	o	3	?	64	-
Biarritz ...	30.01	79	NN	4	t	30.08	-04	72	70	0	Z	0	m	6	?	70	0.04
Corunna ...	*	*	*	*	*									*	*	*	*
Brussels ...	*	*	*	*	*	30.06	-08	62	*	-4	NE	3	o	*	*	*	*
Charleville ...	*	*	*	*	*	29.97	-11	66	*	0	NE	3	c	*	*	*	*
Paris ...	30.14	71	NE	2	bc	30.06	-10	65	*	-4	NE	2	b	*	*	*	?
Lyons ...	*	*	*	*	*	?	?	73	*	-2	NE	2	c	*	*	*	*
Toulon ...	30.16	73	E	1	m	30.10	-11	77	72	+2	Z	0	m	2	84	?	-

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

	Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		Bar.	Dry.	Wet.	Wind.	Wea.	Sea.		
Skudesnaes ...	29.84	61	55	nsn	6	c	4	Valencia .....	30.20	66	59	sn	3	bc	4
Thurso .....	29.79	61	54	n	6	c	4	Scilly .....	30.22	66	59	n	2.	c	6
Scarborough ...	30.11	63	57	n	3	b	2	London .....	30.18	68	59	n	1	bc	*
Greencastle ...	30.02	62	57	nsn	5	bc	*	Rochefort ...	30.09	84	72	ssn	2	bc	3
Holyhead .....	30.17	63	59	sn	3	bc	2								

*The barometer still rises over these Islands and the wind shows little change  
The weather is fine generally.*

## EXPLANATION OF COLUMNS.

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

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

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

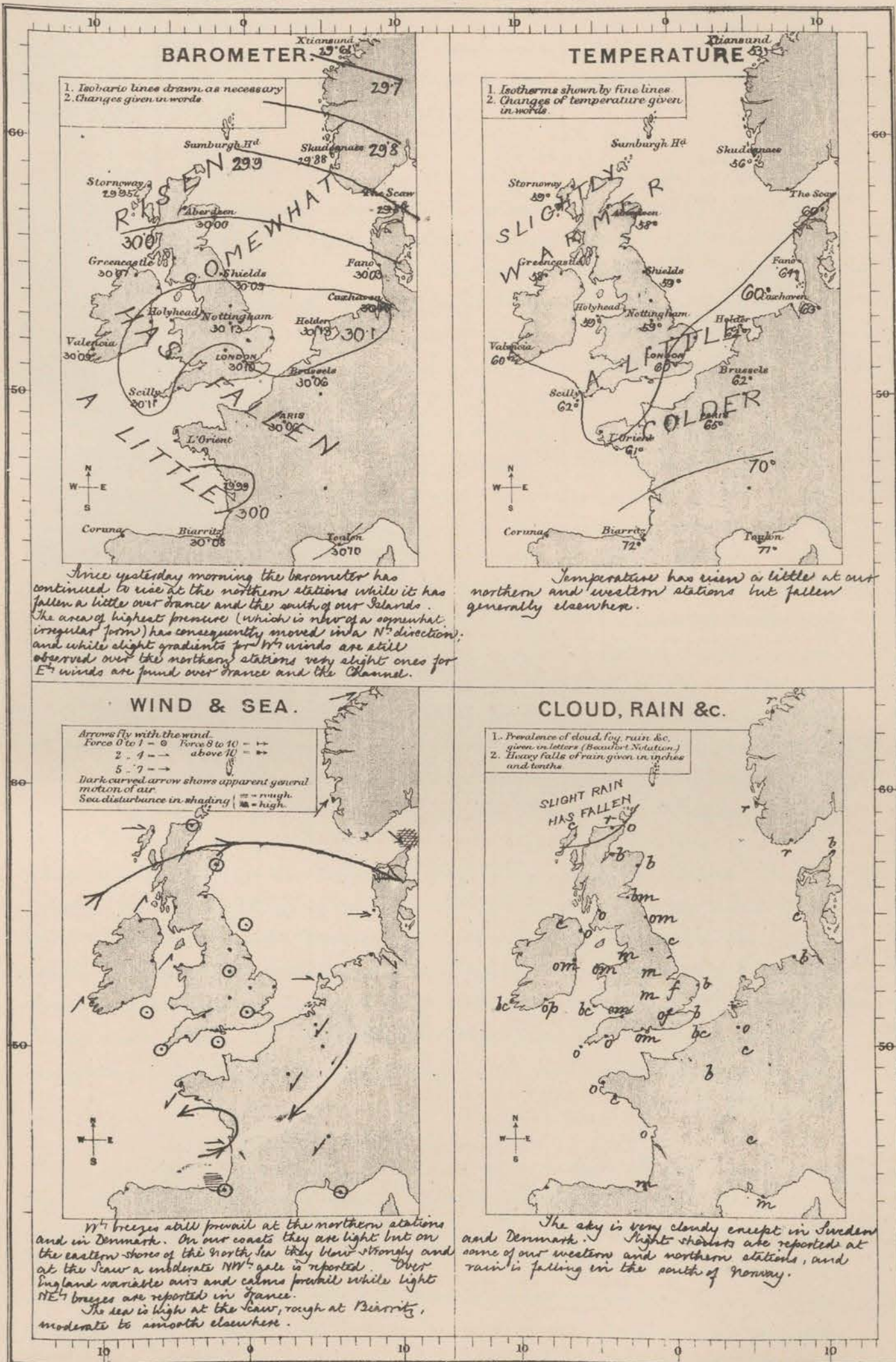
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

SATURDAY 28<sup>TH</sup> AUGUST 1875 AT 8 A.M.





# SUMMARY OF WEATHER IN WESTERN EUROPE

from AUGUST 22<sup>ND</sup> to AUGUST 28<sup>TH</sup> 1875.

(Issued Weekly as a Supplement to the "Daily Weather Report.")

Although the changes of pressure during this week were not very sudden they have been of a well marked character; the barometer falling very generally in our Islands until the 24<sup>th</sup>, and at our N. stations till the 25<sup>th</sup>, on the evening of which day it was as low as 29.3 in. at Stromway. A recovery then took place, which continued in this country till near the end of the week. During the 28<sup>th</sup> however a shallow depression passed from SW. to NE. over France and a fall of the mercury consequently took place at our S. stations, the winds have been generally SW<sup>ly</sup> and the weather rather showery in the N. and N. but dry elsewhere. On the night of the 28<sup>th</sup> a temporary shift of wind to NE. on our S. and SE. coasts (owing to the approach of the small depression noticed above) brought rain to those regions and in the Straits of Dover the amount which fell was large.

AUG. 22<sup>ND</sup> - The distribution of pressure had become somewhat complicated; at 8 am. an area of high pressure lay over the SW. of England and mouth of the Channel, the depression noticed in Scotland on the 21<sup>st</sup> had reached the S. of Norway, a new one was approaching the Hebrides from the N., while a third (but very shallow one) lay apparently over the S. of France. Gradients were nevertheless very slight everywhere. A very light N. wind prevailed over our Islands and the North Sea (drawing round to SE. at Stromway) while in the N. and N. of France a light NE<sup>ly</sup> breeze was experienced drawing into NW. at Biarritz. Temperatures did not change much though the general tendency was to increase and the sky was moderately clear, except at the N. stations and in the E. of France. During the day the thermometer rose to 34° at Toulon, and above 75° at Nottingham, Cambridge and in London.

AUG. 23<sup>RD</sup> - The depressions in France and the S. of Norway had disappeared, while that off the NW. of our Islands had advanced E<sup>ly</sup> so that the barometer had fallen 0.3 in. in the N. of Scotland and to a less extent elsewhere. Light SW<sup>ly</sup> winds prevailed over Gt Britain and the North Sea, drawing round to SSE. at Skudesnaes, and freshening, while moderate S<sup>ly</sup> breezes were felt in the S. of Ireland and very light NE<sup>ly</sup> winds in the Bay of Biscay. Temperature fell several degrees in the S. of France but changed very little elsewhere. The sky was clear over N. Germany, the E. of France and SE. parts of our Islands but cloudy elsewhere and the weather became showery at all our N. stations.

AUG. 24<sup>TH</sup> - The barometer had continued to fall over the whole of N. Europe, but the change had now been greater at the E. and SE. stations than elsewhere. The wind had shifted to NW. in the N. of France but was still chiefly SW<sup>ly</sup> elsewhere. Temperature fell in the N. and N. but rose slightly at most of the E. and S. stations; the sky became more generally cloudy than of late and the showery weather extended over nearly the whole of our N. and NE. coasts. Heavy rain had fallen at Skudesnaes also, and a little at the Fens. During the morning a slight recovery of pressure set in at the Irish stations. —

AUG. 25<sup>TH</sup> - The barometer had risen somewhat over France, and to a slight extent at N. stations,



but every where else it had fallen. SW<sup>2</sup> breezes of little strength still prevailed, drawing into S. and SSE at the Scotch stations. Temperature rose somewhat in the S. but again fell in the N. and the weather showed comparatively little change - beyond getting a little clearer at the continental stations than it had been on the 24<sup>th</sup>. During the day the rise of the barometer in France extended N<sup>2</sup> over Ireland and England while in the N. the fall continued slowly, the SW<sup>2</sup> wind consequently freshened generally and showers of rain again fell in the N. and N. -

AUG: 26<sup>TH</sup> - Though readings were still rather lower on our extreme N<sup>2</sup> coasts than on the previous morning the barometer was rising generally. The highest readings were reported from the central and S<sup>2</sup> parts of France, and moderate or rather steep gradients for SW<sup>2</sup> breezes prevailed in the United Kingdom. The SW<sup>2</sup> current of wind consequently still held its way over NW<sup>2</sup> Europe and though the sky was clear in the E. of Pt Britain it was more or less cloudy elsewhere with haze in several places; but the weather was drier than of late in the N. and N. In the afternoon the wind reached the force of a moderate gale at Greenacastle and blew strongly in the NW generally.

AUG: 27<sup>TH</sup> - The barometer still rose except at Rochefort (where it had begun to fall a little), but the rise having been much greater along our N<sup>2</sup> and N<sup>2</sup> coasts than elsewhere the gradients had become materially reduced over the United Kingdom. The wind had drawn into N. or NWN over our Islands and the North Sea, and fell to light, while in the N. and N. of France a very light NE<sup>2</sup> breeze showed itself. Temperature fell except at the French stations and fine weather was reported except in the extreme N. of Scotland where it remained squally and showery.

AUG: 28<sup>TH</sup> A further rise of the mercury had taken place on all our more N<sup>2</sup> coasts, amounting to 0.25 in. in the N. of Scotland, while the fall noticed at Rochefort yesterday had continued and extended over the whole of France as well as the S. of our Islands. An area of high pressure lay over St George's Channel, central England and Holland while a small shallow depression showed itself near Rochefort. Temperature now fell at the S<sup>2</sup> stations. The NE<sup>2</sup> wind (which was very light) extended to the S. of England, but very light N<sup>2</sup> breezes were still felt in Scotland, with strong winds from the same quarter in Norway and Denmark. The weather, though fair, was very hazy within the area of highest pressure; the sky was overcast in the N. of France while rain fell in Norway and at Shusso. During the day the shallow depression in the S. travelled NE<sup>2</sup>, bringing with it dull wet weather which reached even to our S. and SE. coasts towards night. At Cape Gris Nez more than an inch of rain fell. -



# DAILY WEATHER REPORT AUGUST 29<sup>TH</sup> 1875.

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).			Dry.	Wet.	Difference from 8 a.m. yesterday.	Direc.	Force. (0 to 12).			Max.	Min.				
																	Reading at 32° F. and Sea Level.	Difference from 8 a.m. yesterday.	Difference from 8 a.m. yesterday.
Haparanda ...	29.40	?	N	2	bc	29.46	+08		?	?	N	4	07	*	*	*	—		
Hernösand ...	29.53	53	NNN	2	bc	29.67	+15	50	44	-5	NN	4	0	*	*	*	—		
Stockholm ...	29.63	57	N	2	5	29.70	+05	?	?	?	Z	0	6	*	*	*	—		
Wisby ...	29.78	64	NN	6	6	29.79	-01	61	57	+2	NNN	4	60	*	*	*	—		
Christiansund ...																			
Skudesnaes ...	29.91	54	NNN	4	0	29.87	-01	57	53	+1	NNN	2	0	3	57	54	—		
Oxö (Xtiansand) ...	29.86	58	NNN	4	6	29.82	-06	54	48	-3	NNN	2	6	2	61	54	—		
Skagen (The Scaw) ...	29.84	57	N	4	6	29.80	-08	60	55	0	NN	2	6	2	70	50	—		
Fanö ...	29.97	59	NNN	4	0	29.84	-19	60	58	-4	N	2	0	*	68	54	—		
Cuxhaven ...	29.03	*	*	*	*	29.81	-29	62	58	-1	ENE	4	0	*	70	?	—		
Sumburgh Head																			
Stornoway	29.93	59	N	1	0	29.82	-13	57	55	-2	S	2	0	3	63	49	—		
Thurso ...	29.94	57	Z	0	0	29.87	-07	55	55	0	SSE	1	0	0	64	50	0.37		
Wick ...	29.94	57	NN	1	7	29.87	-08	58	56	+2	SE	1	0	0	61	52	0.06		
Nairn ...																			
Aberdeen ...	29.94	62	Z	0	6	29.86	-14	57	55	-1	Z	0	60	0	66	50	—		
Leith ...	29.97	60	NNN	2	60	29.91	-16	59	55	+2	NNN	2	0	*	64	52	—		
Shields ...	30.00	58	N	1	0	29.92	-17	57	54	-2	NNN	1	0	0	62	52	—		
York ...																			
Scarborough ...	30.00	58	ESE	1	0	29.92	-20	60	58	+1	NE	1	0	2	65	54	—		
Nottingham ...	29.98	63	NNE	1	0	29.93	-20	62	59	+3	NNN	2	6	*	70	54	0.14		
Ardrossan ...	29.99	59	SW	1	0	29.91	-16	58	56	0	S	2	6	1	62	55	—		
Greencastle ...	29.99	60	ENE	2	0	29.92	-15	62	59	+4	NNN	2	60	*	?	58	—		
Donaghadee ...	29.98	62	S	2	0	29.92	-17	59	57	+1	SWN	2	60	1	63	52	—		
Kingstown ...	30.01	62	SSE	1	7	30.00	-13	60	55	+2	NNN	3	60	1	65	57	0.02		
Holyhead ...	29.98	61	NNN	1	0	29.94	-15	59	57	0	NNN	2	0	1	65	56	—		
Liverpool (Bidston) ...	29.97	60	N	1	0	29.94	-16	58	56	+1	NNN	2	0	1	65	53	0.02		
Valencia ...	30.01	62	SW	3	0	29.97	-12	58	55	-2	NNN	3	60	3	68	56	0.05		
Roche's Point... ..	30.01	61	NNN	1	0	30.00	-10	61	59	+2	N	1	6	2	67	54	0.26		
Pembroke ...	30.01	61	NNN	1	60	29.99	-12	61	59	+4	Z	0	6	0	60	57	—		
Portishead ...	29.96	58	SSW	2	7	29.95	-14	59	55	+3	NNN	3	60	3	61	54	0.08		
Scilly ...	30.07	63	NNN	3	60	29.99	-12	62	57	0	NN	2	0	4	67	57	—		
Plymouth ...	30.00	60	NN	1	6	30.01	-08	56	55	-3	NE	1	60	*	63	48	0.01		
Hurst Castle ...	29.93	58	NNN	1	7	29.97	-11	55	53	-2	NN	1	6	0	64	52	0.22		
Dover ...	?	64	NE	4	0	29.86	-24	57	56	-7	N	4	0	3	66	56	0.12		
London ...	29.95	60	ESE	1	0	29.92	-18	61	57	+1	NN	2	60	*	69	55	0.32		
Oxford ...	*	*	*	*	*	29.92	-15	57	55	+1	NNN	1	m	*	64	55	0.20		
Cambridge ...	29.98	61	Z	0	7	29.90	-22	58	52	0	NN	1	0	*	68	54	0.50		
Yarmouth ...	29.90	63	E	2	0	29.87	-26	58	57	-4	NNN	1	7	2	66	55	0.16		
The Helder. ...	*	*	*	*	*									*	*	*	*		
Cape Gris Nez	29.89	64	NE	4	0	29.87	-22	59	57	-2	N	5	0	4	68	57	1.10		
Brest ...	?	70	N	2	6	?	?	59	57	0	NNN	2	7	3	71	54	0.12		
L'Orient ...	?	61	NNE	3	60	?	?	57	55	-4	NNN	1	6	2	68	54	—		
Rocheport ...	29.94	72	NN	5	0	30.03	-04	61	55	-9	N	4	60	3	77	?	—		
Biarritz ...	30.05	75	NNN	3	60	30.06	-02	68	63	-4	N	4	0	5	75	64	—		
Corunna ...	*	*	*	*	*									*	*	*	*		
Brussels ...	*	*	*	*	*	29.74	-32	61	*	-1	N	3	0	*	*	*	*		
Charleville ...	*	*	*	*	*	29.65	-32	63	*	-3	SW	6	0	*	*	*	*		
Paris ...	29.86	66	SW	2	7	29.87	-19	59	*	-6	NN	5	7	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	73	*	0	SW	2	0	*	*	*	*		
Toulon ...	30.02	75	N	1	0	29.97	-13	73	70	-4	N	3	NN	3	82	?	—		

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

	Bar.	Dry.	Wet.	Wind.		Wes.	Sea.		Bar.	Dry.	Wet.	Wind.		Wes.	Sea.
Skudesnaes ...								Valencia .....	30.04	65	59	SW	3	60	3
Thurso .....	29.95	58	57	NN	1	C	1	Scilly .....	30.08	66	59	NNN	2	C	4
Scarborough ...	30.05	62	59	SE	1	C	1	London .....	30.03	67	60	E	1	0	*
Greencastle ...	30.05	63	60	ESE	3	C	*	Rocheport ...	29.97	72	66	NNN	4	0	3
Holyhead .....	30.09	64	59	NNN	2	C	1								

A very slight further rise of the barometer is reported from Thurso but elsewhere the mercury is falling. Light winds and cloudy weather prevail at all stations with showers in London.

## EXPLANATION OF COLUMNS.

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

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

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

N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

AND REMARKS FOR

SUNDAY 29<sup>TH</sup> AUGUST 1875 AT 8 A.M.

## BAROMETER.

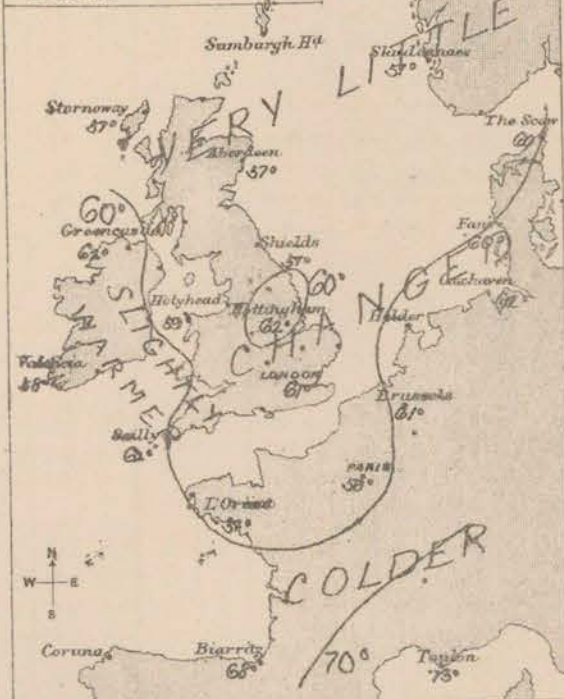
1. Isobars lines drawn as necessary
2. Changes given in words



The decrease of barometrical pressure which was noticed at our southern stations yesterday morning has now passed on to the more northern coasts, and the barometer has risen during the night over France and the south of England. Gradations are very slight over our Islands.

## TEMPERATURE

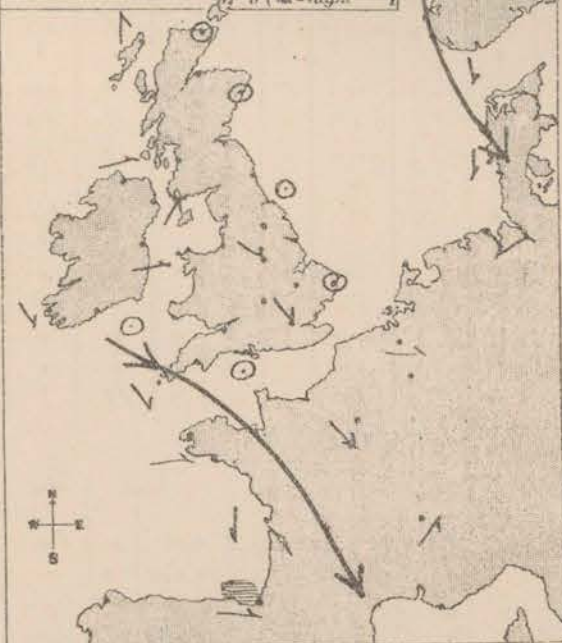
1. Isotherms shown by fine lines.
2. Changes of temperature given in words.



Temperature has fallen several degrees in France but risen a little in the west of our Islands: elsewhere the changes have been extremely slight.

## WIND & SEA.

1. Arrows fly with the wind.
- Force 0 to 1 - ○ Force 8 to 10 - →→
- 2 - 4 - → above 10 - →→
- 5 - 7 - →→
- Dark curved arrow shows apparent general motion of air
- Sea disturbance in shading - = rough
- = high



Very light S. air is experienced in Scotland while NW to N breezes are reported elsewhere. The air is rather rough at Biarritz, moderate at Scilly and Cape Gris Nez, generally smooth elsewhere.

## CLOUD, RAIN &c.

1. Prevalence of cloud, fog, rain, &c. given in letters (Bouquet Notation)
2. Heavy falls of rain given in inches and tenths



Rain has fallen at our western and southern stations, heavily in the south east of England and at Cape Gris Nez. The sky is now rather cloudy generally and the weather dry excepting in France.

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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
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Dangerfield, 11th, 2, Bedford St. Covent Garden.



# DAILY WEATHER REPORT AUGUST 30<sup>TH</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.									PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETRE.		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 ...	29.60	57	N	2	0	29.71	+25	43	40	?	N	4	0	*	*	*	—	
Hernösand ...	29.75	53	Z	0	6	29.81	+14	48	44	-2	NNN	2	0	*	*	*	—	
Stockholm ...	29.75	53	ESE	4	6	29.81	+11	52	48	?	Z	0	0	*	*	*	—	
Wisby ...	29.78	57	E	2	6	29.84	+05	58	53	-3	ENE	4	0	*	*	*	—	
Christiansund ...	29.89	50	NE	3	0	29.88		48	46		ENE	2	6	3	54	43	—	
Skudesnaes ...	29.85	57	NNN	6	60	29.81	-06	57	55	0	NNN	4	6	2	59	57	—	
Oxö (Xtiansand) ...	29.78	58	NNN	2	0	29.81	-01	58	53	+1	NNN	2	0	2	62	56	—	
Skagen (The Scaw) ...	29.77	57	ENE	2	6	29.80	00	62	58	+2	SE	2	0	2	73	121	—	
Fanö ...	29.80	58	NN	4	60	29.86	+02	61	56	+1	NN	4	0	*	63	57	—	
Cuxhaven ...	29.72	*	*	*	*	29.91	+10	62	58	0	NNN	4	60	*	?	57	0.26	
Sumburgh Head																		
Stornoway	29.77	60	SN	1	1	29.71	-11	57	50	-6	SN	1	0	2	61	47	0.57	
Thurso ...	29.79	57	SE	1	0	29.72	-15	52	50	-3	SSN	1	0	1	65	47	0.40	
Wick ...	29.78	57	0	1	0	29.72	-15	52	51	-6	N	1	0	0	62	48	0.33	
Nairn ...	29.81	56	Z	0	1	29.76		53	51		SN	1	0	1	67	49	0.10	
Aberdeen ...	29.81	58	S	1	0	29.77	-69	57	52	0	S	1	0	0	64	51	0.01	
Leith ...	29.85	62	NSN	2	60	29.85	-06	54	52	-5	NSN	3	0	*	75	57	—	
Shields ...	29.90	59	Z	0	0	29.93	+01	57	54	0	SN	2	0	0	61	53	0.23	
York ...																		
Scarborough ...	29.92	59	SN	1	0	29.98	+06	57	56	-3	NSN	1	0	1	62	53	—	
Nottingham ...	29.96	62	NSN	2	6	30.05	+12	57	55	-5	SN	2	0	*	71	49	—	
Ardrossan ...	29.87	60	NNN	3	0	29.85	-06	56	54	-2	SSN	5	1	5	63	54	0.09	
Greencastle ...	29.94	59	NSN	3	0	29.87	-05	56	55	-6	NSN	5	1	*	63	55	0.10	
Donaghadee ...	29.92	59	SSN	2	0	29.93	+01	56	54	-3	SSN	3	60	2	65	52	0.29	
Kingstown ...	30.00	63	NNN	4	60	30.04	+04	58	53	-2	N	4	6	3	68	56	—	
Holyhead ...	29.96	62	SN	3	0	30.03	+09	58	54	-1	NSN	3	0	2	66	55	—	
Liverpool (Bidston) ...	29.95	61	NNN	2	0	30.02	+08	57	53	-1	NSN	4	0	2	65	55	—	
Valencia ...	30.00	62	NNN	3	60	30.12	+15	60	55	+2	N	3	6	4	63	55	0.10	
Roche's Point ...	30.00	59	NNN	2	60	30.07	+07	57	54	-4	N	2	6	2	67	53	0.18	
Pembroke ...	30.04	61	N	2	6	30.11	+12	60	55	-1	NNN	3	60	2	65	57	—	
Portishead ...	29.98	64	NNN	4	60	30.09	+14	58	56	-1	NN	3	0	3	69	55	—	
Scilly ...	30.09	64	NNN	4	0	30.19	+20	60	56	-2	NNN	4	0	4	66	57	0.18	
Plymouth ...	30.04	63	N	3	6	30.14	+13	59	58	+3	NN	1	6	*	71	51	0.01	
Hurst Castle ...	30.01	65	NNN	3	6	30.12	+15	60	58	+5	NNN	2	60	2	69	53	—	
Dover ...	29.98	60	NNN	3	0	30.09	+23	62	58	+5	SN	2	6	2	64	54	—	
London ...	29.97	65	NN	1	60	30.09	+17	59	57	-2	N	2	0	*	68	49	—	
Oxford ...	*	*	*	*	*	30.06	+14	58	57	+1	NSN	1	0	*	68	51	—	
Cambridge ...	29.96	61	SN	2	0	30.06	+16	58	58	0	SN	1	0	*	67	48	0.01	
Yarmouth ...	29.94	61	NNE	1	6	30.03	+16	58	56	0	N	2	60	1	64	57	—	
The Helder ...	*	*	*	*	*	30.00		62	*		NSN	4	*	2	*	*	*	
Cape Gris Nez	30.00	63	NNN	2	0	30.09	+22	59	59	0	N	3	60	2	66	57	—	
Brest ...	?	57	NSN	2	6	?	?	61	59	+2	NNN	2	0	2	68	57	0.12	
L'Orient ...	?	64	NN	3	60	?	?	59	59	+2	E	1	6	1	70	57	—	
Rochefort ...	30.08	70	NN	4	60	30.21	+18	63	57	+2	ENE	3	6	3	70	57	—	
Biarritz ...	30.08	?	NNE	3	0	30.22	+16	59	57	-9	ENE	1	6	4	70	57	0.08	
Corunna ...	*	*	*	*	*									*	*	*	*	
Brussels ...	*	*	*	*	*	30.08	+34	56	*	-5	N	3	0	*	*	*	*	
Charleville ...	*	*	*	*	*	30.04	+39	54	*	-9	N	3	0	*	*	*	*	
Paris ...	30.04	62	NN	3	0	30.17	+30	55	*	-4	NN	2	6	*	*	*	?	
Lyons ...	*	*	*	*	*	?	?	66	*	-7	N	6	0	*	*	*	*	
Toulon ...	29.91	57	N	5	60	29.95	-02	66	61	+7	N	5	0	5	84	?	—	

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

Bar.	Dry.	Wet.	Wind.	Wes.	Sea.	Bar.	Dry.	Wet.	Wind.	Wes.	Sea.
Skudesnaes ...						Valencia .....					
Thurso .....						Scilly .....					
Scarborough ...						London .....					*
Greencastle ...						* Rochefort ...	30.08	68	59	NN	4 60 3
Holyhead .....											

## EXPLANATION OF COLUMNS.

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

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

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

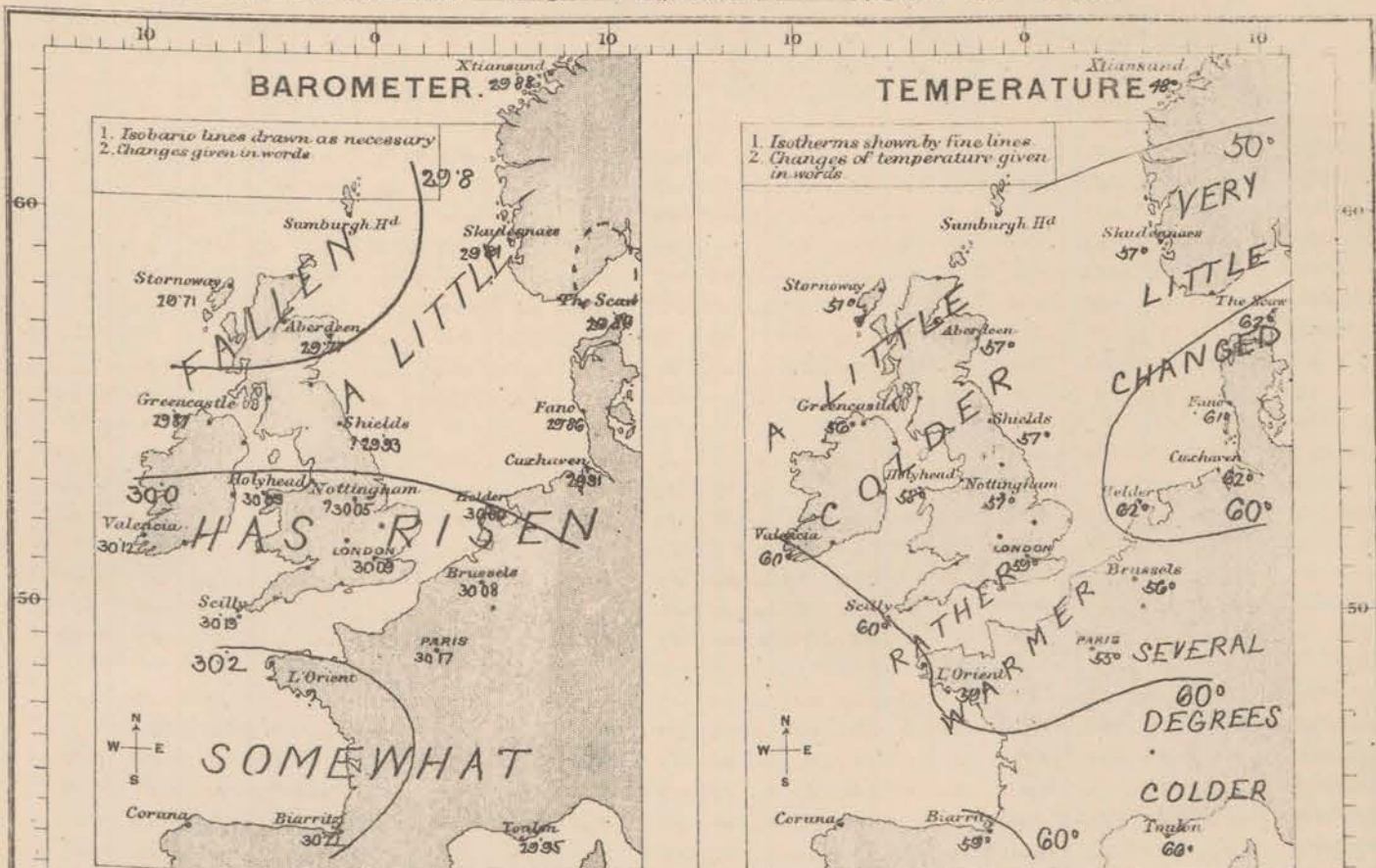
N.B.—The wind is said to "veer" when its direction changes *with the sun*, and to "back" when it shifts in the opposite direction.



# WEATHER CHARTS

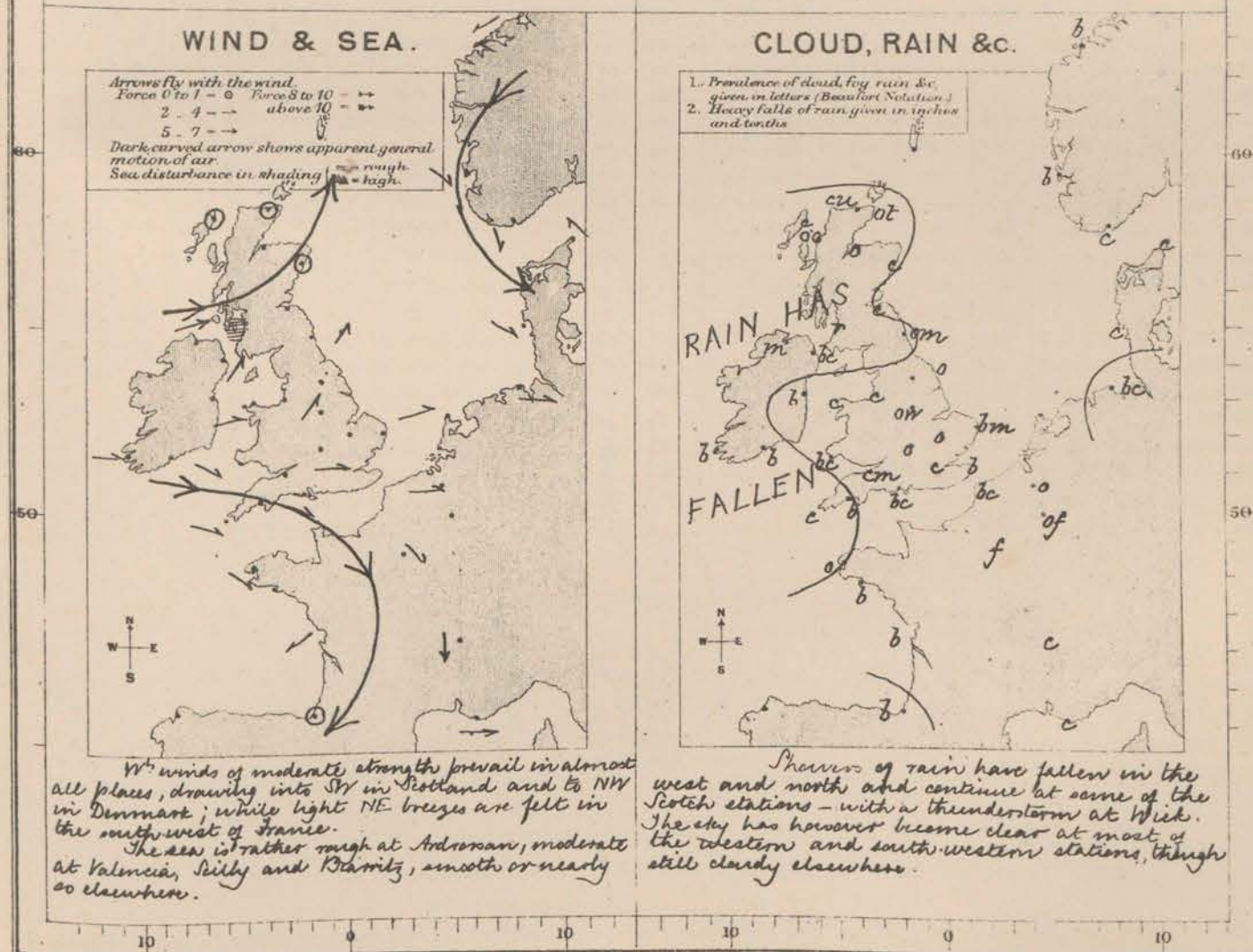
AND REMARKS FOR

MONDAY 30<sup>TH</sup> AUGUST 1875 AT 8 A.M.



The fall of the barometer noticed over Western Europe yesterday has been succeeded by a recovery at all but the most northern stations, where the fall is apparently still in progress. The highest readings lie over the Bay of Biscay, and the gradient from Scilly to Stornoway is 0.8 in. for W. winds.

Temperature has again decreased very generally excepting along the south coast of England and west coast of France. In the east and south of France the change has been very decided, the total fall since 8 a.m. on Saturday amounting to 10° at Paris, 11° at Bulon and 13° at Biarritz.



W. winds of moderate strength prevail in almost all places, drawing into SW in Scotland and to NW in Denmark; while light NE breezes are felt in the south-west of France. The sea is rather rough at Andromeda, moderate at Valencia, Scilly and Biarritz, smooth or nearly so elsewhere.

Shower of rain have fallen in the west and north and continue at some of the Scotch stations - with a thunderstorm at Wick. The sky has however become clear at most of the western and south-western stations, though still cloudy elsewhere.

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Meteorological Office  
116, Victoria Street, Westminster, S. W.  
ROBERT H. SCOTT, Director.

Dangerfield, Jan 21, 1876, St. George's Garden



# DAILY WEATHER REPORT AUGUST 31<sup>ST</sup> 1875.

STATIONS.	† YESTERDAY EVENING.						8 A.M. TO DAY.										PAST 24 HOURS.		
	Barometer at 32° F. and Sea Level.	Temp. in shade.	WIND.		Weather.	BAROMETR.		SHADE TEMP.			WIND.		Weather.	Sun. (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 ...	29.82	41	N	4	0	29.82	+11	40	37	-3	N	6	0	*	*	*	—		
Hernösand ...	29.87	43	Z	0	0	29.89	+08	46	43	-2	NNN	2	6	*	*	*	—		
Stockholm ...	29.82	51	E	2	60	30.11	+30	58	53	+6	SE	2	6	*	*	*	—		
Wisby ...	29.86	54	SE	2	60	29.88	+04	51	56	+3	NSN	2	60	*	*	*	—		
Christiansund ...	29.84	48	NE	6	6	29.84	+04	46	45	-2	NE	4	6	3	52	41	—		
Skudesnaes ...	29.74	55	SSE	5	7	29.61	-20	53	53	-2	ENE	4	7	3	?	?	0.32		
Oxö (Klansand)																			
Skagen (The Scaw)	29.84	59	SN	2	60	29.73	-07	59	56	-3	SN	3	0	2	66	54	0.04		
Fanö ...	29.86	60	NSN	4	0	29.65	-21	55	54	-6	NN	4	7	*	66	54	0.20		
Cuxhaven ...	29.98	*	*	*	*	29.80	-11	59	58	-3	SN	6	7	*	65	?	0.05		
Sumburgh Head																			
Stornoway	29.70	52	NN	1	0	30.00	+29	52	49	+1	NNN	1	0	2	56	47	0.11		
Thurso ...	29.66	53	N	2	60	29.84	+12	53	50	+1	NNE	6	09	5	58	50	0.11		
Wick ...	29.66	53	NN	1	60	29.83	+11	54	51	+2	NN	4	0	3	55	45	0.07		
Nairn ...	29.69	51	Z	0	7	29.90	+14	53	50	0	NN	4	0	3	54	49	0.46		
Aberdeen ...	29.64	54	NNN	1	60	29.75	-02	53	53	-4	NNN	6	d	2	58	47	0.28		
Leith ...	29.75	54	N	4	0	29.87	+02	56	53	+2	NN	4	60	*	62	46	0.06		
Shields ...	29.78	59	SN	5	0	29.84	-09	54	52	-3	NN	5	6	1	64	48	0.21		
York ...																			
Scarborough ...	29.88	60	NSN	3	0	29.85	-13	57	54	0	NN	5	6	4	63	54	0.23		
Nottingham ...	29.99	60	SN	5	0	29.99	-06	57	55	0	NNN	5	0	*	70	50	0.17		
Ardrossan ...	29.77	54	NN	4	0	29.96	+11	57	53	+1	NN	3	6	4	60	53	0.34		
Greencastle ...	29.84	56	NNN	5	0	30.06	+19	57	55	+1	NNN	3	60	*	59	52	0.18		
Donaghadee ...	29.84	58	N	4	0	30.03	+10	56	54	0	N	4	60	3	63	51	0.13		
Kingstown ...	29.99	61	N	4	0	30.14	+10	55	53	-3	NNN	5	60	4	66	53	0.16		
Holyhead ...	29.95	60	SN	5	0	30.07	+04	56	?	-2	NNN	6	0	4	63	54	?		
Liverpool (Bidston)	29.93	60	SN	5	0	29.99	-03	56	52	-1	N	7	0	5	64	54	0.08		
Valencia ...	30.15	60	N	4	0	30.17	+05	62	60	+2	N	2	7	3	64	58	0.01		
Roche's Point...	30.12	61	N	5	0	30.16	+09	61	59	+4	NNN	3	0	3	65	57	—		
Pembroke ...	30.08	62	N	4	0	30.12	+01	60	58	0	NNN	4	0	3	62	58	—		
Portishead ...	30.08	61	NNN	6	0	30.08	-01	61	57	+3	NNN	6	0	5	66	55	—		
Scilly ...	30.19	61	N	5	0	30.22	+03	61	57	+1	NNN	5	0	4	68	58	—		
Plymouth ...	30.17	62	NSN	3	0	30.18	+04	60	58	+1	N	3	0	*	66	53	—		
Hurst Castle ...	30.11	63	NN	4	0	30.09	-03	62	59	+2	NNN	5	09	4	67	59	—		
Dover ...	30.08	63	NSN	3	60	30.03	-06	63	58	+1	NSN	4	6	3	66	56	—		
London ...	30.06	66	NSN	3	60	30.03	-06	61	56	+2	NN	3	0	*	71	54	—		
Oxford ...	*	*	*	*	*	30.04	-02	58	51	0	N	3	6	*	67	56	—		
Cambridge ...	30.02	63	SN	1	6	30.01	-05	58	52	0	N	2	6	*	71	54	0.04		
Yarmouth ...	30.00	64	N	2	6	29.93	-10	57	54	-1	NNN	5	6	2	68	55	0.02		
The Helder ...	*	*	*	*	*	29.81	-19	60	*	-2	NSN	7	*	4	*	*	*		
Cape Gris Nez	30.09	63	N	3	60	30.06	-03	61	57	+2	N	5	0	5	66	59	—		
Brest ...	?	70	NNN	2	0	?	?	61	57	0	NNN	2	0	3	?	57	—		
L'Orient ...	?	63	NN	4	6	?	?	63	57	+4	NN	1	60	1	73	55	—		
Rocheport ...	30.19	72	NN	4	6	30.21	00	63	57	0	N	2	6	3	75	55	—		
Biarritz ...	30.21	73	NNE	4	6	30.25	+03	63	59	+4	ENE	1	70	5	?	57	—		
Corunna ...	*	*	*	*	*										*	*	*		
Brussels ...	*	*	*	*	*	30.03	-05	59	*	+3	N	3	0	*	*	*	*		
Charleville ...	*	*	*	*	*	30.03	-01	56	*	+2	N	3	0	*	*	*	*		
Paris ...	30.15	67	N	3	6	30.19	+02	57	*	+2	N	3	0	*	*	*	?		
Lyons ...	*	*	*	*	*	?	?	64	*	-2	N	6	6	*	*	*	*		
Toulon ...	29.93	70	N	5	70	30.02	+07	63	54	-3	N	5	70	5	72	?	—		

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

	Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		Bar.	Dry.	Wet.	Wind.	Wen.	Sea.		
Skudesnaes ...	29.76	58	54	SSE	4	7	3	Valencia .....	30.15	61	58	N	4	cp	4
Thurso .....	29.68	54	51	Z	0	0	0	Scilly .....	30.21	63	58	NNN	4	0	4
Scarborough ...	30.02	61	56	NSN	4	6	3	London .....	30.08	68	59	NSE	3	60	*
Greencastle ...	29.83	57	56	NNN	4	7	*	Rocheport ...	30.21	72	63	NN	4	6	3
Holyhead .....	30.01	61	57	SN	5	077	3								

*Pressure has changed but little and irregularly since the morning. The sky has become cloudy again in the S.W. of our Islands with rain in Ireland.*

## EXPLANATION OF COLUMNS.

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

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

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

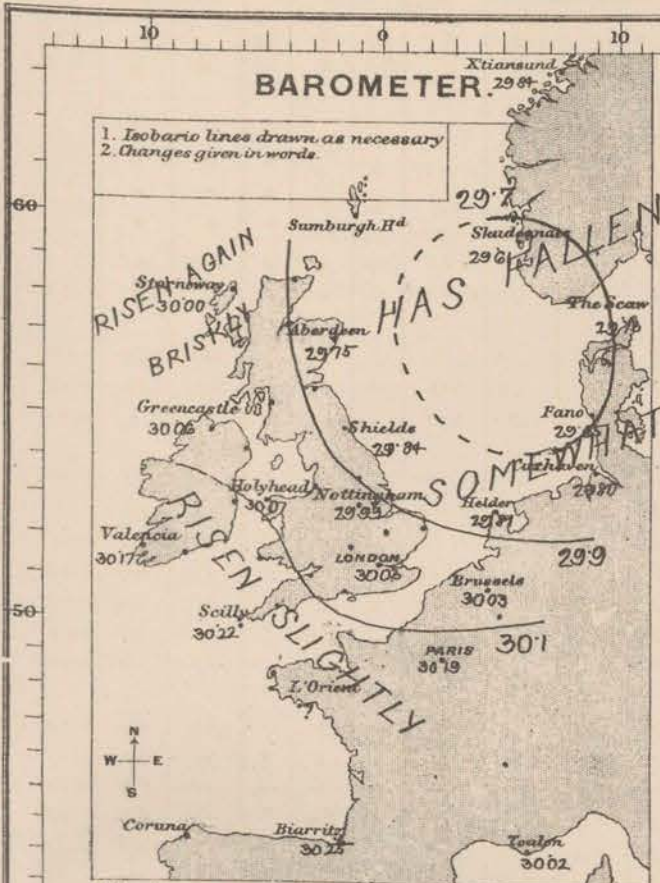
N.B.—The wind is said to "veer" when its direction changes with the sun, and to "back" when it shifts in the opposite direction.



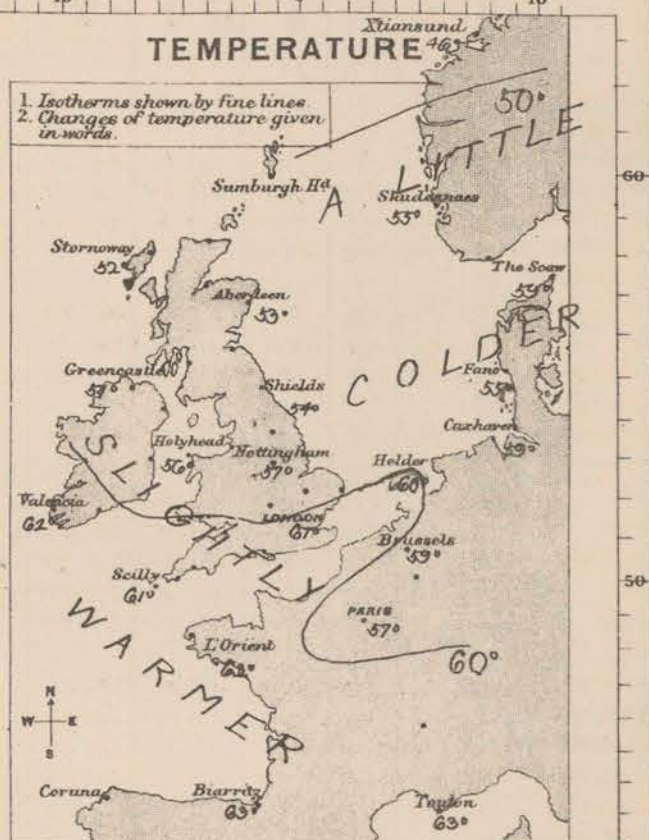
# WEATHER CHARTS

AND REMARKS FOR

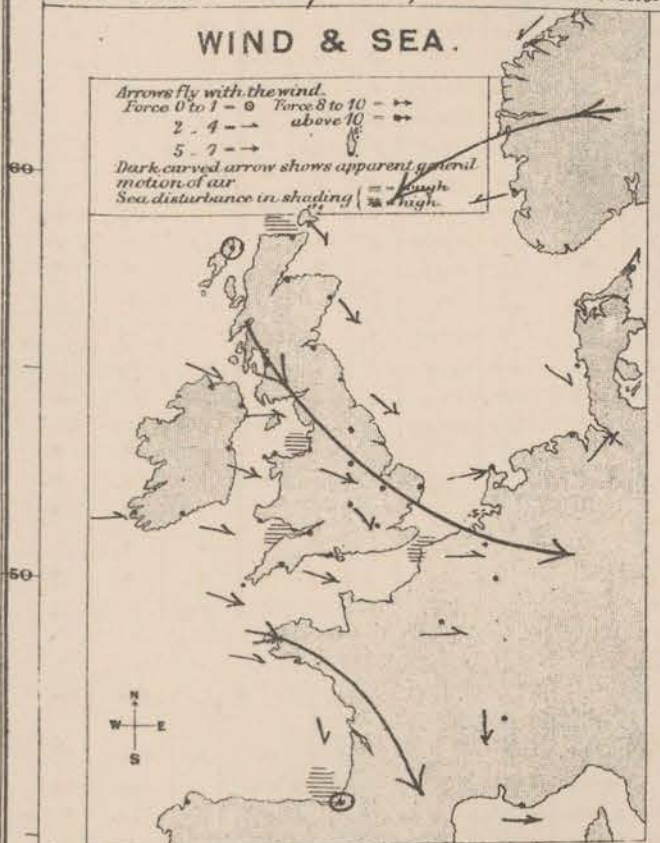
TUESDAY 31<sup>ST</sup> AUGUST 1875 AT 8 A.M.



The barometrical depression which was advancing towards the Scotch coast yesterday morning has moved in an ESE direction, and is now not far from the mouth of the Skager Rack, so that while the barometer has fallen somewhat on the shores of the North Sea it has risen along our western and northern coasts and the rise has now extended over the greater part of our islands. Readings are still very uniform in the SW and S, but the gradients for NW winds are rather steep over the northern and eastern parts of Gt. Britain.

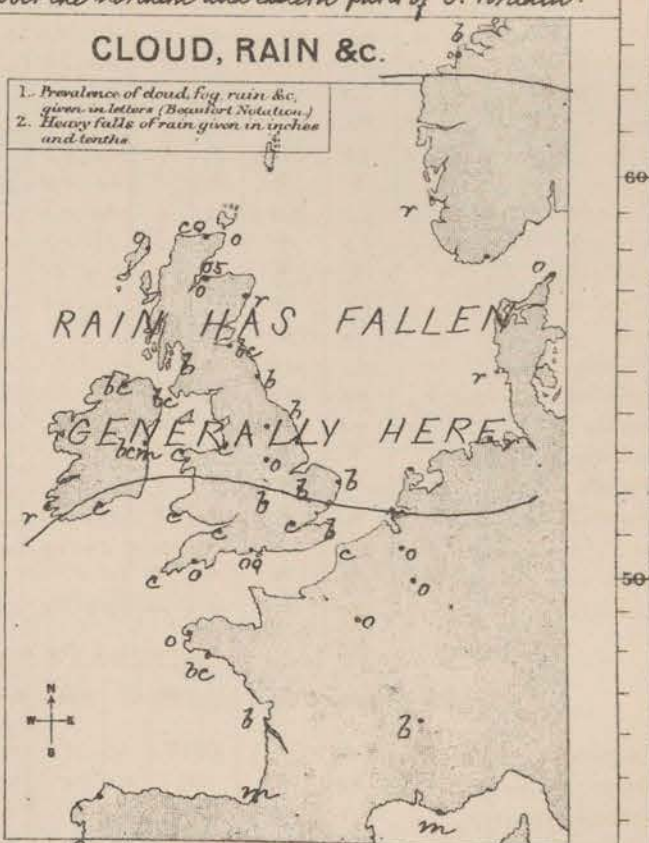


Temperature has risen a little in Ireland, France and the Channel but fallen at the eastern stations.



A moderate gale from NW was experienced along our NW coasts during the past night. Fresh to strong NW winds are still blowing on the coasts of Gt. Britain generally and a strong NE wind at Hurso, while in Holland the wind is strong from WSW, and in Norway light from NE. In Ireland and the Bay of Biscay the wind is light, and chiefly W to NW.

The sea is moderate or rather rough in most places.



Rain has fallen except in the south west and south and continues in some places. Lightning has been seen at Androsen, and thunder heard at Fano. The sky is cloudy except in Sweden, the east of England and west of France.

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Meteorological Office,  
116, Victoria Street, Westminster, S.W.  
ROBERT H. SCOTT, Director.

Dangerfield, Lith. 22 Bedford St. Covent Garden



## CORRECTIONS AND ADDITIONS TO THE REPORTS FOR August 1875

## 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 2).	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>	Lumburgh H.	30.16	53	NW	3	b	30.10	+08	55	52	+4	NW	2	c	2	55	49	0.01	
2 <sup>nd</sup>	Lumburgh H.	30.13	56	NW	3	bc	30.17	+07	55	52	0	SW	1	c	1	59	44	0.01	
"	Corunna	*	*	*	*	*	30.02	?	67	*	?	NE	?	f	1	*	*	*	
3 <sup>rd</sup>	Lumburgh H.	30.17	56	SE	1	c	30.19	+02	54	52	-1	NE	2	c	1	61	49	0.02	
"	Corunna	*	*	*	*	*	30.19	+17	66	*	-1	NE	3	cp	1	*	*	*	
4 <sup>th</sup>	Christiansund	30.15	57	NE	6	b	30.10	-09	58	53	+3	NE	4	b	2	?	52	-	
"	Skudesnaes	30.00	?	NW	7	o	30.01	-03	66	58	+7	Z	0	b	1	?	57	-	
"	Oso	29.98	63	NE	4	b	30.01	+03	64	58	+2	ESE	2	b	2	66	63	-	
"	Lumburgh H.	30.21	55	NNE	2	c	30.14	-05	55	52	+1	N	3	c	3	58	46	-	
"	Corunna	*	*	*	*	*	29.70	-49	65	*	-1	NE	2	c	1	*	*	*	
5 <sup>th</sup>	Christiansund	30.18	57	NNE	6	b	30.22	+12	56	53	-2	ENE	3	c	1	63	52	-	
"	Skudesnaes	30.06	66	NNE	2	r	30.13	+12	67	60	+1	NNE	4	bc	3	?	?	-	
"	Lumburgh H.	30.15	54	N	4	c	30.19	+05	54	52	-1	N	3	c	3	58	50	-	
"	Corunna	*	*	*	*	*	30.17	+47	64	*	-1	NE	?	b	1	*	*	*	
6 <sup>th</sup>	Christiansund	30.26	55	NNE	5	b	30.25	+03	54	52	-2	NNE	4	o	2	61	52	-	
"	Skudesnaes	30.17	63	WNW	4	c	29.93	-20	68	64	+1	NNE	2	b	1	70	63	-	
"	Lumburgh H.	30.23	54	NE	2	o	30.25	+06	56	52	+2	N	2	o	2	57	51	-	
"	Corunna	*	*	*	*	*	30.08	-09	64	*	0	NE	3	b	1	*	*	*	
7 <sup>th</sup>	Christiansund	30.18	56	N	3	c	30.13	-08	54	53	0	Z	0	c	1	57	52	-	
"	Lumburgh H.	30.22	54	NE	2	c	30.21	-04	53	50	-3	NE	1	o	1	58	49	-	
"	Corunna	*	*	*	*	*	29.98	-10	68	*	+4	NE	1	b	1	*	*	*	
8 <sup>th</sup>	Lumburgh H.	30.25	51	Z	0	o	30.21	-00	54	53	+1	NE	1	o	0	54	47	-	
9 <sup>th</sup>	Lumburgh H.	30.15	55	NNE	1	o	30.05	-16	55	52	+1	NE	2	c	2	53	51	-	
"	Soulen	30.06	73	Z	0	mv	30.08	-02	73	68	+1	SW	1	mv	2	79	59	-	
10 <sup>th</sup>	Skudesnaes	29.94	64	Z	0	b	29.84	-21	63	60	+1	ENE	4	o	2	66	?	0.08	
"	Oso	29.98	69	E	4	bc	29.91	-15	64	63	+4	ENE	4	c	2	?	64	-	
"	Stagen	29.99	67	W	2	bc	29.97	-09	64	64	+4	SSW	6	bc	4	82	63	-	
"	Fans	No Observations.					29.89	-11	67	66	+3	SW	2	o	-	82	63	2.62	
"	Lumburgh H.	29.93	55	NE	3	b	29.75	-30	56	54	+1	NE	5	o	5	58	51	0.16	
"	Corunna	*	*	*	*	*	29.97	-	71	*	-	SW	6	c	6	*	*	*	
11 <sup>th</sup>	Lumburgh H.	29.65	57	NE	2	r	29.64	-11	57	57	+1	E	7	f	3	59	53	0.49	
"	Soulen	30.05	75	W	2	mv	30.14	+11	75	64	+5	E	2	mv	3	82	72	-	
12 <sup>th</sup>	Haparanda	29.67	61	S	2	c	29.61	-28	55	54	-4	N	4	r	*	*	*	0.04	
"	Helsingfors	29.71	62	S	4	c	29.58	-27	64	60	-4	SSW	2	bc	*	*	*	-	
"	Stockholm	29.78	59	SSE	2	r	29.65	-29	65	64	-1	SW	2	o	*	*	*	0.12	
"	Traby	29.91	62	SE	4	c	29.72	-30	66	63	+1	W	4	b	*	*	*	0.54	
"	Christiansund	29.72	63	NNE	7	c	29.73	-08	49	48	-3	NNE	6	r	3	59	46	2.21	
"	Lumburgh H.	29.67	57	NE	1	o	29.80	+16	54	51	-	NE	4	f	4	61	49	0.02	
"	Corunna	*	*	*	*	*	30.05	-	71	*	-	SW	?	b	1	*	*	*	
13 <sup>th</sup>	Christiansund	29.85	50	NE	4	o	29.80	+07	50	46	+1	ENE	3	o	2	52	46	0.67	
"	Lumburgh H.	29.83	52	NE	3	o	29.83	+03	52	47	-2	N	3	o	3	57	46	-	
"	Corunna	*	*	*	*	*	30.24	+19	68	*	-3	SW	?	?	?	*	*	*	
14 <sup>th</sup>	Skudesnaes	*	*	*	*	*	29.66	-	61	60	*	S	2	o	2	*	*	*	
"	Helsingfors	29.76	54	E	2	o	29.78	+06	85	?	-1	NE	2	o	*	*	*	-	
"	Stockholm	29.64	59	ENE	2	o	29.69	+03	57	56	+1	NNE	2	o	*	*	*	0.16	
"	Traby	29.75	64	NW	4	c	29.71	+09	65	63	+2	NNW	5	o	*	*	*	-	
"	Lumburgh H.	29.89	52	N	2	o	29.93	+10	54	48	+2	NE	1	o	1	54	46	-	
"	Corunna	*	*	*	*	*	30.16	-08	66	*	-2	NE	9	o	7	*	*	*	
15 <sup>th</sup>	Lumburgh H.	29.93	54	E	3	o	29.91	-02	58	56	+4	Z	0	c	0	59	51	-	
16 <sup>th</sup>	Christiansund	30.11	52	WSW	3	bc	30.12	-	53	50	-	Z	0	o	1	55	48	-	
"	Lumburgh H.	29.97	58	SW	1	b	29.84	-07	57	56	-1	?	3	t	3	66	52	0.20	
"	Corunna	*	*	*	*	*	30.18	+08	66	*	-5	Z	0	of	1	*	*	*	
17 <sup>th</sup>	Christiansund	29.86	60	NE	1	o	29.56	-56	59	58	+6	Z	0	t	0	63	55	-	
"	Lumburgh H.	29.61	58	SW	2	c	29.57	-27	59	57	+2	SW	2	o	4	60	54	0.43	
"	Corunna	*	*	*	*	*	30.08	-10	67	*	+1	SW	3	b	1	*	*	*	
18 <sup>th</sup>	Lumburgh H.	29.67	57	W	1	b	29.65	+08	55	54	-4	W	2	c	1	61	50	0.03	
"	L'Orion	?	66	SW	2	bc	?	?	64	63	+1	NW	1	r	2	73	61	-	
"	Corunna	*	*	*	*	*	30.22	+14	50	*	-17	NE	6	f	5	*	*	*	
19 <sup>th</sup>	Rockefort	*	*	*	*	*	30.10	-	75	68	-	NW	4	bc	3	*	*	*	
"	Oso	29.80	62	WSW	6	b	30.00	+28	57	53	-7	W	4	b	3	66	57	-	
"	Lumburgh H.	29.85	55	NNW	2	c	30.00	+35	57	54	+2	SW	1	bc	0	59	49	-	
"	Corunna	*	*	*	*	*	30.13	-09	66	*	+16	NE	9	c	7	*	*	*	
20 <sup>th</sup>	Lumburgh H.	30.06	55	SW	2	c	30.02	+02	57	54	0	SW	2	b	3	60	48	-	
21 <sup>st</sup>	Lumburgh H.	29.95	55	SW	3	c	29.90	-12	54	50	-3	NW	2	c	2	60	50	0.20	
"	Corunna	*	*	*	*	*	30.30	-	68	*	-	Z	0	b	1	*	*	*	
22 <sup>nd</sup>	Christiansund	30.05	55	Z	0	o	29.90	-	50	52	-	SSW	1	o	2	61	50	-	
"	Oso	30.11	59	SSE	2	t	30.07	-08	61	57	+3	SSW	6	o	4	63	59	-	
"	Lumburgh H.	30.10	54	W	1	bc	30.05	+15	55	52	+1	SW	2	o	3	59	49	-	
"	Havre	30.15	59	SW	1	b	30.08	-00	55	50	-2	Z	0	bc	1	62	41	0.71	
23 <sup>rd</sup>	Christiansund	30.04	53	NE	1	o	29.82	-08	54	51	-5	ESE	2	bc	4	65	45	-	
"	Lumburgh H.	29.86	56	S	4	r	29.67	-38	56	56	+1	SW	2	mv	3	59	47	0.08	
"	Corunna	*	*	*	*	*	30.06	-	68	*	-	SW	1	c	1	*	*	*	
24 <sup>th</sup>	Skudesnaes	*	*	*	*	*	29.85	*	59	58	*	SW	6	t	4	*	*	*	
"	Christiansund	29.70	56	NNW	1	o	29.64	-18	58	56	0	ESE	1	c	1	66	54	-	
"	Lumburgh H.	29.65	56	SW	1	c	29.58	-09	54	54	-2	S	1	mv	1	60	52	0.27	
"	Corunna	*	*	*	*	*	30.06	-00	69	*	+1	Z	0	of	1	*	*	*	
25 <sup>th</sup>	Lumburgh H.	29.65	54	W	2	bc	29.59	+01	54	51	0	SE	2	c	3	58	46	0.16	
26 <sup>th</sup>	Christiansund	29.61	54	ENE	4	o	29.45	-26	54	?	+1	ESE	2	c	3	57	52	-	



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

RS.	DATE.	STATIONS.	† YESTERDAY EVENING.					8 A.M. TO DAY.										PAST 24 HOURS.		
			Barometer at 32° F. 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.		
	26 <sup>th</sup>	Lumburgh H <sup>o</sup>	29.32	56	S	2	o	29.41	-.18	56	53	+2	SW	3	c	3	57	52	0.22	
		Corinna	*	*	*	*	*	30.14	—	66	*	—	Z	0	f	1	*	*	*	
0.01	27 <sup>th</sup>	Lumburgh H <sup>o</sup>	29.46	56	S	3	c	29.56	+15	56	53	0	SW	6	f	6	60	52	0.14	
0.01		Corinna	*	*	*	*	*	30.16	+02	68	*	+2	Z	0	f	1	*	*	*	
		Loulon	30.18	77	NW	1	m	30.21	+06	75	72	+2	E	2	sh	2	82	73	—	
0.02	28 <sup>th</sup>	Lumburgh H <sup>o</sup>	29.69	55	WSW	6	c	29.83	+27	52	50	-4	W	5	o	4	59	50	0.04	
*		Corinna	*	*	*	*	*	?	?	?	*	?	Z	0	f	5	*	*	*	
—	29 <sup>th</sup>	Lumburgh H <sup>o</sup>	29.90	52	NW	2	c	29.87	+04	51	47	-1	NE	1	f	1	57	43	—	
—		Naïon	29.90	61	WSW	1	c	29.88	-.11	57	54	-2	Z	0	b	0	67	55	0.27	
—	30 <sup>th</sup>	Lumburgh H <sup>o</sup>	29.81	53	E	1	c	29.68	-.19	60	49	-1	Z	0	b	1	54	47	0.69	
—		Corinna	*	*	*	*	*	30.11	—	64	*	—	NE	1	b	1	*	*	*	
*	31 <sup>st</sup>	Lumburgh H <sup>o</sup>	29.61	51	NE	2	o	29.73	+05	52	50	+2	NE	5	c	5	56	48	0.13	
CORRECTIONS																				
	1 <sup>st</sup>	Leith	—	—	—	—	—	30.24	—	—	—	—	—	—	—	—	63	53	—	
	2 <sup>nd</sup>	Kingstown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	3 <sup>rd</sup>	Cambridge	—	—	—	—	—	—	—	—	—	—	—	—	—	—	68	—	—	
*		Nottingham	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
—		Greenacastle	—	—	—	—	—	—	—	—	—	—	E	1	—	—	—	—	—	
*	4 <sup>th</sup>	Liverpool	—	—	—	—	—	—	—	—	—	—	ESE	1	—	—	—	—	0.02	
	5 <sup>th</sup>	Rock's Pt	—	—	NNW	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—		Stormway	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38	—	—	
		Plymouth	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	
0.08	7 <sup>th</sup>	London	30.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	
—	8 <sup>th</sup>	Scarborough	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
—	9 <sup>th</sup>	Scarborough	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.18	
0.26	10 <sup>th</sup>	Oxford	—	—	—	—	—	—	—	64	—	—	—	—	—	—	—	—	—	
0.16	11 <sup>th</sup>	Shields	—	—	—	—	—	29.72	-.05	—	—	—	—	—	—	—	—	—	—	
*	12 <sup>th</sup>	Shields	—	—	—	—	—	29.83	+11	—	—	—	—	—	—	—	—	—	—	
0.49		Holyhead	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	
0.04	13 <sup>th</sup>	Liverpool	—	—	—	—	—	—	—	—	—	—	—	—	—	—	69	—	—	
		Greenacastle	—	—	—	—	—	29.80	-.02	—	—	—	—	—	—	—	—	—	—	
0.12		Liverpool	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
0.36	14 <sup>th</sup>	Yarmouth	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	
2.21		Cuxhaven	29.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
0.02		Nottingham	—	—	—	—	—	30.01	—	—	—	—	—	—	—	—	—	—	—	
*	17 <sup>th</sup>	Greenacastle	—	—	—	—	—	—	+11	—	—	—	—	—	—	—	—	—	—	
0.67	18 <sup>th</sup>	Leith	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.05	
		Liverpool	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	
*		Portishead	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	
		Dover	30.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		London	—	72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		Loulon	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	no rain	
0.16	19 <sup>th</sup>	Holyhead	—	—	—	—	—	—	—	—	60	—	—	—	—	—	—	—	—	
	14 <sup>th</sup>	Skidnasnes	29.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		Greenacastle	—	—	—	—	—	—	—	55	—	-6	—	—	—	—	—	—	—	
*		Liverpool	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
0.20	20 <sup>th</sup>	Portishead	—	—	—	—	—	—	—	59	—	-3	—	2	bern	—	—	—	—	
		Stormway	—	—	—	—	—	30.00	-.06	—	—	—	—	—	—	—	—	—	—	
0.43		Valencia	—	61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
0.03		Portishead	—	—	—	—	—	—	—	59	55	0	—	—	—	—	—	—	—	
	21 <sup>st</sup>	Naïon	—	—	—	2	c	730.08	-.03	—	—	—	—	—	—	—	—	—	—	
		Kingstown	—	—	—	—	—	—	—	61	—	+1	—	—	—	—	—	59	—	
		Portishead	—	—	—	—	—	—	—	—	—	0	—	—	—	—	—	—	—	
		Plymouth	—	—	N	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	22 <sup>nd</sup>	Shields	—	—	—	—	—	—	—	—	—	—	—	—	—	—	63	—	—	
		Holyhead	—	—	—	—	—	30.84	-.04	—	—	—	—	—	—	—	—	—	—	
	23 <sup>rd</sup>	Wick	—	—	—	—	—	—	-.35	—	60	+5	—	—	—	—	—	—	—	
		Naïon	—	—	—	—	—	—	—	—	—	+7	—	—	—	—	—	—	—	
		Androsan	—	—	—	—	—	—	—	—	—	—	SSW	—	—	—	—	—	—	
0.20	24 <sup>th</sup>	Androsan	29.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
		Liverpool	29.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.20	
	30 <sup>th</sup>	Naïon	—	—	—	—	—	—	-.12	—	—	-4	—	—	—	—	—	—	—	
		Cambridge	—	—	—	—	—	30.06	—	—	—	—	—	—	—	—	—	—	—	
	31 <sup>st</sup>	Naïon	—	—	—	—	—	29.90	—	—	—	—	—	—	—	—	—	—	—	
		Holyhead	—	—	—	6	—	—	—	—	53	—	—	—	—	—	—	—	0.08	