

January to June 1895.

Compl

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1895.

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 1st April,* 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins. 30.10	° 19	 S	 2	 b	Ins. 29.96	Ins. - .21	° 28	° 28	 + .7	 S	 2	 0	 #	 b	 #	° 32	° 12	Ins. -	
	Hernösand ...	30.03	29	Z	0	0	30.03	+ .07	32	31	+ .2	Z	0	0	#	0	#	36	28	0.16	
	Stockholm ...	29.99	34	SE	2	f	30.05	+ .25	34	33	0	ESE	2	1	#	f	#	39	32	-	
	Wisby ...	29.94	33	SSE	4	0	30.02	+ .22	32	32	- .2	SE	4	f	#	0	#	41	30	-	
	Karlstad ...	29.94	37	EHE	2	0	30.02	+ .26	36	35	0	EHE	2	0	#	0	#	#	#	-	
	Bodö ...	29.94	36	EHE	2	b	29.80	- .11	36	33	- .1	NW	2	0	1	b	#	41	32	-	
	Christiansund ...	29.87	40	HE	1	c	29.98	+ .26	40	37	+ .1	SSW	1	c	2	c	#	46	34	-	
	Skudesnaes ...	29.78	39	ESE	2	b	29.93	+ .32	39	35	+ .2	E	4	c	1	b	#	45	37	#	
	Færder (Christiania Fjord)	29.87	37	?	3	0	30.00	+ .28	36	35	0	EHE	3	0	1	0	#	37	36	-	
	Skagen (The Scaw)	29.77	37	ESE	1	f	29.94	+ .29	36	36	- .2	E	2	m	0	f	#	43	36	0.24	
BRITISH ISLANDS.	Fanö ...	29.67	41	SE	4	c	29.80	+ .24	40	39	+ .4	SE	2	c	#	b.c	#	52	36	0.47	
	Sumburgh Head	29.65	40	E	2	r	29.98	+ .51	43	41	+ .3	HE	1	b	3	r	#	45	37	0.02	
	Stornoway ...	29.58	42	H	7	rg	29.93	+ .30	41	40	+ .1	E	3	b	3	rg	0.0	42	33	0.09	
	Wick ...	29.55	41	ESE	5	0	29.89	+ .45	42	40	+ .2	E	3	0	4	0	#	42	39	0.08	
	Nairn ...	29.53	39	Z	0	r	29.87	+ .36	41	41	+ .2	E	2	0	2	r	#	41	36	0.34	
	Aberdeen ...	29.58	40	EHE	3	c	29.85	+ .34	40	39	- .1	EHE	5	0grg	5	c	5.4	45	38	0.07	
	Leith ...	29.51	43	EHE	2	0	29.76	+ .25	40	39	0	EHE	3	op	#	0	#	47	37	0.07	
	Shields ...	29.52	41	H	3	c	29.70	+ .23	40	39	+ .3	EHE	3	cp	3	p.c	#	44	35	-	
	Spurn Head ...	29.52	41	Z	0	0	29.68	+ .25	41	39	+ .3	EHE	2	op	3	op	#	43	36	0.27	
	York ...	29.52	44	H	1	og	29.69	+ .23	39	37	- .2	H	1	b	#	og	#	47	34	0.01	
GERMANY & HOLLAND.	Loughborough ...	29.56	41	Z	0	r	29.67	+ .17	35	34	- .4	Z	0	cm	#	c.omp	#	51	33	0.18	
	Ardrossan ...	29.52	45	NW	2	0	29.75	+ .23	41	40	- .2	HE	3	cm	2	p.o	#	48	36	0.04	
	Malin Head ...	29.62	42	H	6	op	29.74	+ .11	41	40	0	EHE	5	bm	3	op	#	43	39	0.07	
	Belmullet ...	29.76	43	EHE	3	bc	29.74	- .02	43	40	+ .3	EHE	4	0	#	bc	#	46	39	0.10	
	Donaghadee ...	29.59	43	NW	6	0	29.72	+ .14	41	39	- .1	EHE	6	c	4	0	#	47	39	-	
	Liverpool (Bidston)	29.56	41	NW	3	bc	29.67	+ .14	40	38	0	ESE	1	c	?	bc	#	44	37	0.38	
	Holyhead ...	29.57	42	NW	4	c	29.65	+ .10	40	39	0	E	2	cp	1	c	#	46	37	0.15	
	Parsonstown ...	29.68	43	H	1	0	29.68	0.00	38	37	- .2	Z	0	0	#	c.0	2.8	47	36	-	
	Valencia ...	29.77	45	NW	4	c	29.67	- .08	43	40	- .1	EHE	1	c	3	c	7.0	48	37	0.05	
	Roche's Point ...	29.68	46	NW	4	bc	29.68	0.00	41	38	- .1	H	3	c	3	p.bc	#	50	40	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.62	44	NW	4	bc	29.64	+ .07	40	40	- .1	SE	2	c	2	bc	9.5	46	37	-	
	Scilly ...	29.67	45	NW	4	bc	29.62	+ .03	47	44	+ .3	ESE	1	cp	3	bc	8.5	47	39	0.01	
	Prawle Point ...	29.62	41	NW	2	c	29.64	+ .09	40	38	0	H	1	c	0	g.gp	#	48	35	0.02	
	Jersey (St. Aubin's)	29.62	47	H	3	bm	29.65	+ .07	39	38	- .3	NW	1	bm	1	bc, bm	#	49	33	-	
	Hurst Castle ...	29.59	44	SW	2	c	29.63	+ .10	35	34	- .7	HE	1	c	1	c	#	49	32	-	
	Dungeness ...	29.57	42	SW	3	bc	29.65	+ .18	40	40	- .1	HE	2	f	1	c, bc	#	47	31	-	
	North Foreland	29.60	42	S	2	c	29.66	+ .20	40	39	- .2	S	2	c	2	bc, c, f	#	47	34	-	
	London (Brixton) ...	29.57	46	NW	1	bc	29.56	+ .15	37	35	- .4	HE	1	f	#	bc, b	4.3	51	30	-	
	Oxford ...	29.61	40	H	1	bc	29.67	+ .15	33	33	- .8	Z	0	#	#	c, bc	#	50	29	-	
	Cambridge ...	29.57	45	H	1	0	29.68	+ .19	37	36	- .3	Z	0	#	#	0	1.8	49	32	-	
GERMANY & HOLLAND.	Yarmouth ...	29.52	44	NW	3	c	29.67	+ .26	38	37	- .2	SSE	3	f	3	cp	#	45	35	0.02	
	Cuxhaven ...	29.62	48	SSW	1	b	29.84	+ .25	40	39	- .1	SE	2	m	#	b	#	51	36	-	
	Berlin ...	29.76	43	S	3	b	29.88	+ .17	38	38	0	SE	2	b	#	b	#	51	36	0.12	
	Wiesbaden ...	#	#	#	#	#	29.75		42	39		Z	0	b	#	#	#	52	34	-	
	Munich ...	29.82	38	S	2	bc	29.71	- .01	34	33	- .4	E	2	0	#	bc	#	48	32	-	
	The Helder ...	29.61	40	SW	1	bc	29.76	+ .27	40	38	+ .1	SE	1	f	1	bc	#	43	32	-	
	Brussels ...	#	#	#	#	#	29.69	+ .13	40	39	+ .1	EHE	1	r	#	b	#	47	35	0.16	
	Cape Gris Nez ...	?	41	SW	1	m	29.58	+ .15	38	38	- .3	E	1	0	1	m	#	45	36	-	
	Paris ...	29.67	44	S	4	0	29.63	- .02	41	40	+ .6	NW	2	0	#	0	#	52	35	0.20	
	Brest ...	29.67	46	EHE	3	b	29.68	+ .05	40	38	- .2	H	1	c	3	b	#	48	36	0.08	
FRANCE & BELGIUM.	Lorient ...	29.58	48	NW	3	b	29.65	+ .05	39	38	- .1	EHE	1	b	3	b	#	54	36	-	
	Rochefort ...	29.60	49	NW	3	r	29.61	- .02	45	?	- .2	NW	3	c	#	0.7	#	?	41	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lyons ...	29.69	51	SSE	1	c	29.67	- .13	42	39	+ .1	SSE	1	b	#	c	#	59	36	-	
	Nice ...	29.73	50	Z	0	0	29.62	- .14	50	44	+ .1	Z	0	b	0	0	#	61	45	-	
	Perpignan ...	29.66	54	E	2	c	29.61	- .20	41	40	- .2	SW	2	b	#	c	#	60	36	-	
	Biarritz ...	29.59	52	H	4	0	29.63	- .07	43	41	- .4	SSW	4	r	2	0	#	66	41	0.32	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	29.84	48	NW	4	b	29.93	+ .12	50	46	- .2	NW	4	c	#	b	#	59	46	0.12	
	Azores (P. Delgada)	30.30	56	Z	0	c	30.22	- .05	58	57	+ .5	SW	5	c	4	c	#	59	53	-	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Monday, 1st April, 1895.*

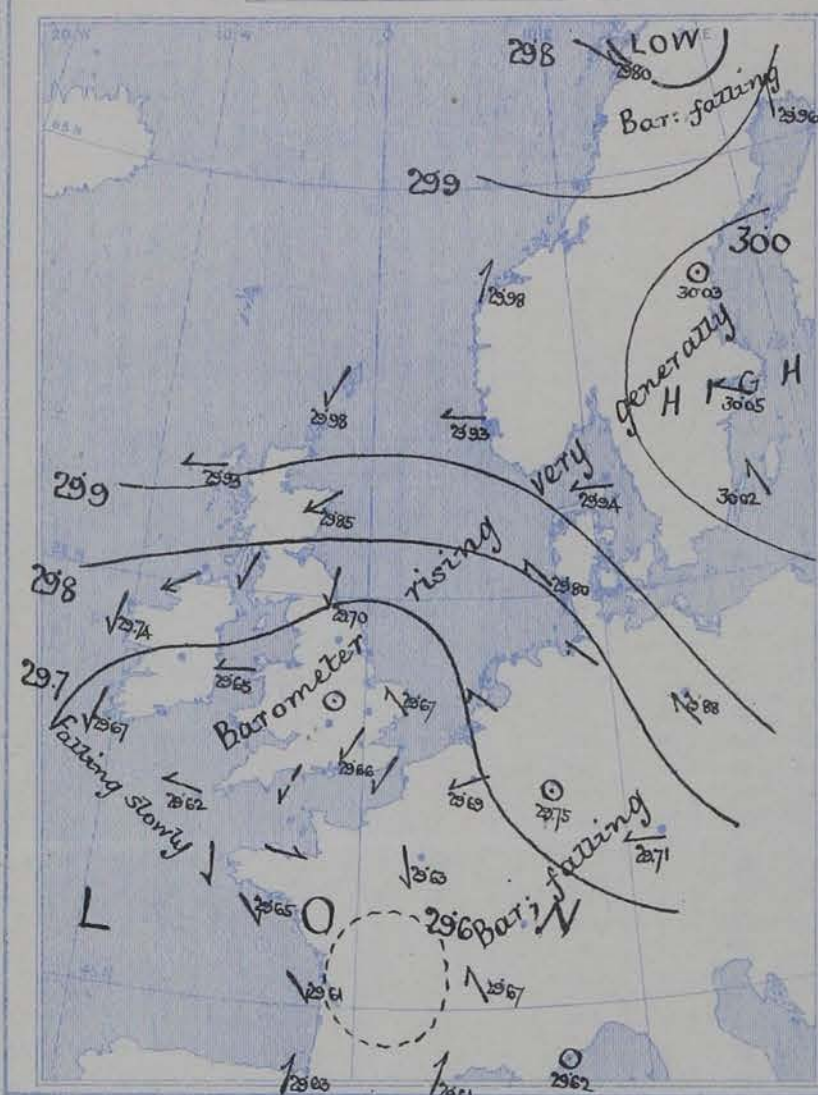
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 \rightarrow : Force 5 to 7 \rightarrow : Calm \odot
Force 8 to 10 \rightarrow : Force 1 to 4 \rightarrow :

SEA—Rough \equiv : High \equiv

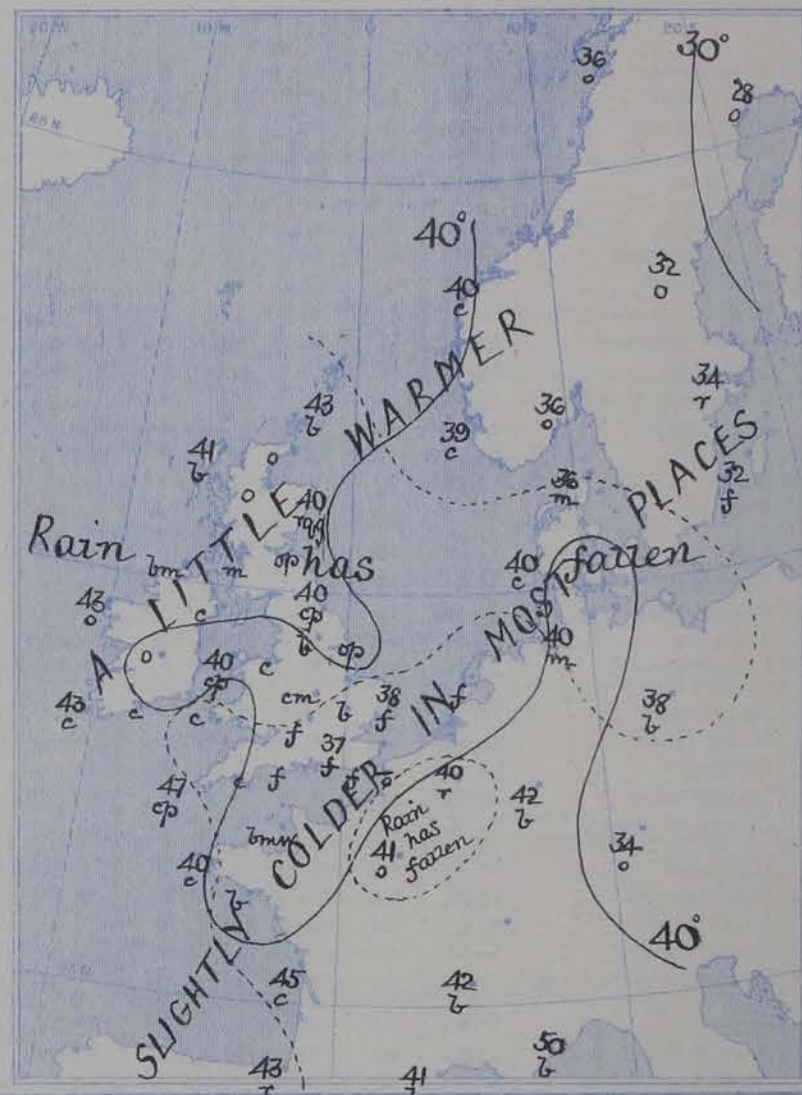


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	48.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Androsan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.0	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.0	38.0	2.04	159.0	39
Valencia	29.854	48.2	45.6	53.0	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	43.1	43.2	56.0	39.7	1.94	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.0	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.0 ins. and upwards in Sweden; 29.9 ins. and upwards in the south of Portugal.

Lowest, 29.6 ins. and less, in a shallow depression over the central parts of France.

Gradients slight. Barometer rising generally, but falling a little in the southwest of our islands and the east of France, and more decidedly in the north of Scandinavia.

TEMPERATURE

Highest, 50° at Nice and Lisbon, 47° at Selly, 45° at Rochefort, and 43° at Lumbagh Head, Belmullet, Valencia (Ireland) and Biarritz.

Lowest, (1) 28° at Haparanda, 32° at Helsingfors and Wisby, and 34° at Stockholm; (2) 33° at Oxford and 35° at Loughborough and Hurst Castle.

Frost occurred last night over the central parts of England, the lowest readings reported being, — in London 30° in the screen and 25° on the grass; at Oxford 29° in the screen and 21° on the grass.

WIND

E or NE^{ly} over the United Kingdom generally, and fresh or strong in force on some of the more exposed parts of our north and north-east coasts, light from the N^W or NW^{ly} in the west and north of France, but S or SW in the east and south of that country.

E or SE in Denmark, Germany, and the south of Scandinavia; light from between N. and S. in the north of Scandinavia.

WEATHER

Foggy in the east and southeast of England, and cloudy in most other parts of the United Kingdom, with showers in places.

Fine in many parts of France and Germany, but raining at Biarritz and also at Brussels; dull at most of the Scandinavian stations, with rain at Stockholm.

Rain or passing showers fell yesterday in all but the southern part of our islands, and thunder was heard at Faro.

SEA

Light or smooth generally, but rather rough at Aberdeen.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression recently noticed off our east coasts has now disappeared.

A large area of low pressure is, however, lying over Ireland, England and France, and the weather seems likely to remain for a time in a rather changeable showery state.

FORECASTS

For the 24 hours ending at NOON on 2nd APRIL 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	E ^{ly} and NE ^{ly} winds, light; fair generally.
1	SCOTLAND EAST	NE ^{ly} winds, strong in places; showery to fair.
2	ENGLAND N.E.	NE ^{ly} winds, moderate; changeable, some showers.
3	ENGLAND EAST	Light breezes, chiefly NE ^{ly} ; fair at first, but with local fogs, then cloudy and showery.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N° 0.
7	ENGLAND N.W.	Same as N° 2.
8	ENGLAND S.W.	E ^{ly} and NE ^{ly} winds, light; changeable, some showers.
9	IRELAND NORTH	Same as N° 1.
10	IRELAND SOUTH	N ^{ly} and NE ^{ly} winds, moderate; fair generally, but local showers.
WARNINGS		At 10.15 am. to districts 0, 6 and parts of 1 and 9. "LOWER CONE".

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.70	44	41	SE	2	0	2	Valencia ...							
Sumburgh Head ...								Scilly ...							
Stornoway ...	29.62	42	41	N.E.	6	0	6	Jersey ...	29.62	48	44	W	4	bc	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.54	42	41	N.E.	5	c	4
Ardrossan ...								North Foreland ...	29.54	46	43	N.W.	2	bc	2
Malin Head ...	29.64	43	40	N	6	0	3	London (Westminster) ...							
Belmullet ...	29.76	45	42	N	4	bc	#	Yarmouth ...							
Holyhead ...								Rocheport ...	29.64	55	51	SSE	2	0	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 24TH TO 30TH MARCH 1895.

The weather of last week was exceedingly changeable and unsettled, with frequent rain in nearly all parts of western Europe. In the west and north of our Islands the quantity recorded was in many cases very heavy.

On Sunday the 24th when a large depression lay off the N. of Scotland a well marked secondary disturbance travelled rapidly in an ENE^{ly} direction across Ireland and England its passage being marked by severe gales from the SW^{ly} or W^{ly} over the central and eastern parts of England, and by thunderstorms in some parts of our northern counties. At 8 a.m. the centre of the disturbance lay over the south of Ireland, but by 6 p.m. it had reached the Danish coast, the average rate of motion during the day being rather more than 60 miles per hour.

In the rear of the disturbance the wind veered temporarily to the NW^{ly} and the weather showed some signs of improvement. On the 27th, however, a new disturbance appeared off the southwest of Ireland, the centre of the system advancing in the first case in a northeasterly direction to the Irish Sea and afterwards very slowly in an ENE^{ly} direction to our northeast coasts. During the earlier stages of its career the depression was of considerable depth (with minimum readings below 28.6 ins.) and gales from various directions were experienced on nearly all our coasts, with heavy rain in many of the western and northern districts. On reaching the northeast of England, however, the system gradually dispersed, and at the close of the week the wind was subsiding generally, the weather being, however, still in a changeable showery state.

Temperature was upon the whole rather low in the northern parts of the Kingdom, but fairly high in the south. On the nights of the 25th and 26th slight frost was experienced in many parts of our northern and central districts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.
N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday 2nd April, 1895
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STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
Haparanda ...	29.70	26	SW	4	b	29.59	- .37	33	32	+ 5	NNW	2	bc	#	b	#	36	25	-		
Hernösand ...	29.88	36	L	0	bc	29.80	- .23	36	33	+ 4	W	4	bc	#	bc	#	41	28	-		
Stockholm ...	30.02	36	L	0	o	29.95	- .10	34	32	0	W	4	o	#	o	#	39	32	-		
Wisby ...	30.05	33	SE	4	o	30.02	.00	31	30	- 1	WSW	4	f	#	o	#	39	28	-		
Karlstad ...	30.03	36	SW	2	o	29.97	- .05	34	33	- 2	W	2	o	#	o	#	#	#	-		
Bodö ...	29.65	34	W	4	c	29.73	- .07	31	29	- 5	WNW	6	o	4	c	#	37	28	-		
Christiansund ...	29.96	39	W	4	r	29.93	- .05	37	36	- 3	WSW	3	r	4	r	#	41	36	0.08		
Skudesnaes ...	30.04	39	NNW	4	b	30.00	+ .07	40	39	+ 1	WNW	4	o	2	b	#	50	36	#		
Færder (Christiania Fjord)	30.03	36	NNW	2	b	29.96	- .04	32	31	- 4	WSW	2	o	1	b	#	37	32	-		
Skagen (The Scaw)	30.02	37	NE	1	m	29.99	+ .05	36	36	0	NW	1	o	0	m	#	39	34	-		
Fanö ...	29.96	40	SE	2	b	30.00	+ .20	36	36	- 4	ENE	2	c	#	b	#	39	34	-		
Sumburgh Head	30.08	44	L	0	c	29.98	.00	41	39	- 2	W	1	o	2	b, c	#	49	38	0.02		
Stornoway ...	30.08	47	E	4	b	30.09	+ .16	39	38	- 2	N	2	b	2	b	#	48	33	-		
Wick ...	30.07	43	E	1	b	30.02	+ .13	37	36	- 5	NNW	1	b	2	b	#	47	30	-		
Nairn ...	30.06	42	E	1	c	30.09	+ .22	39	37	- 2	W	1	bc	1	c	#	44	31	0.01		
Aberdeen ...	30.07	41	NE	4	oggy	30.12	+ .27	42	38	+ 2	SW	2	bc	1	oggy	#	43	38	-		
Leith ...	30.00	42	E	2	o	30.12	+ .36	40	39	0	NE	3	o	#	op	#	49	38	0.02		
Shields ...	29.91	42	NE	2	bc	30.07	+ .37	40	39	0	NNE	2	op	3	c, bc	#	45	37	-		
Spurn Head ...	29.85	39	ENE	4	f	29.98	+ .30	40	38	- 1	NE	4	o	4	o, f	#	43	36	-		
York ...	29.87	45	NE	2	c	30.05	+ .36	40	38	+ 1	N	1	o	#	c	#	48	37	-		
Loughborough ...	29.83	42	NNE	2	c	29.98	+ .31	38	36	+ 3	NNE	4	ompd	#	cm, tp, o	#	49	35	0.06		
Ardrossan ...	29.94	43	NE	5	cpq	30.12	+ .37	41	39	0	NNE	1	om	1	cm, p, q	#	48	38	0.01		
Malin Head ...	29.95	43	NE	5	bep	30.13	+ .39	42	40	+ 1	E	2	b	1	o, bep	#	45	40	0.04		
Belmullet ...	29.94	45	NE	5	b	30.14	+ .40	42	40	- 1	NE	2	b	#	bc, b	#	48	35	-		
Donaghadee ...	29.92	43	ENE	5	bc	30.13	+ .41	42	39	+ 1	ENE	5	bc	3	bc	#	46	39	0.03		
Liverpool (Bilston)	29.84	43	ENE	3	c	30.06	+ .39	39	36	- 1	NE	2	o	3	c	#	47	35	-		
Holyhead ...	29.94	43	NE	4	qpm	30.06	+ .41	41	39	+ 1	NE	3	bm	2	cm, ogm	#	47	38	-		
Parsonstown ...	29.80	42	L	0	b	30.11	+ .43	40	38	+ 2	L	0	o	#	b	#	44	34	0.11		
Valencia ...	29.81	42	NE	4	cp	30.06	+ .39	40	38	- 3	ENE	5	bm	4	c, cp	#	48	37	0.03		
Roche's Point ...	29.78	43	ESE	2	c	30.04	+ .36	41	39	0	NE	3	m	3	p, c	#	45	36	0.10		
Pembroke (St. Ann's Hd.)	29.77	42	NE	3	b	29.98	+ .34	40	38	0	E	3	bm	2	b	#	5.0	45	37	0.05	
Scilly ...	29.72	44	ENE	3	c	29.90	+ .28	44	42	- 3	E	4	cm	3	c	#	3.6	49	41	-	
Prawle Point ...	29.74	42	N	1	c	29.92	+ .28	40	37	0	NNE	4	om	3	c	#	47	37	-		
Jersey (St. Aubin's)	29.71	46	NNW	3	bm	29.85	+ .20	43	41	+ 4	NNE	4	omrs	3	bm	#	50	38	-		
Hurst Castle ...	29.75	41	NW	1	bcm	29.87	+ .24	41	39	+ 6	NNE	3	om	2	bcm	#	49	35	-		
Dungeness ...	29.73	42	NE	3	c	29.78	+ .13	42	41	+ 2	NE	3	c	2	b, c	#	47	39	-		
North Foreland	29.78	40	ENE	3	o	29.83	+ .17	42	41	+ 2	NE	3	o	3	o	#	44	39	-		
London (Brixton) ...	29.78	44	ESE	3	bc	29.86	+ .20	42	41	+ 5	NE	3	o	#	bc, tp, b	#	5.0	52	37	-	
Oxford ...	29.84	43	E	1	o	29.92	+ .25	38	37	+ 5	NNE	4	ru	#	hp, o	#	50	32	0.02		
Cambridge ...	29.81	42	ENE	1	b	29.92	+ .24	40	40	+ 3	NNE	4	m	#	b	#	54	37	0.04		
Yarmouth ...	29.80	40	NE	4	f	29.87	+ .20	40	39	+ 2	NE	5	o	4	c, f	#	44	36	0.22		
Cuxhaven ...	29.87	41	ENE	3	c	29.98	+ .14	36	36	- 4	ENE	4	f	#	c	#	47	34	-		
Berlin ...	29.87	48	NE	2	b	29.91	+ .03	37	36	- 1	NNE	4	r	#	b	#	54	36	-		
Wiesbaden ...	#	#	#	#	#	29.79	+ .04	47	42	+ 5	NE	3	bc	#	#	#	57	42	-		
Munich ...	29.69	41	E	5	r	29.68	- .03	38	38	+ 4	E	4	r	#	r	#	48	34	0.47		
The Helder ...	29.81	42	NE	5	r	29.91	+ .15	41	40	+ 1	ENE	5	bc	3	r	#	43	37	0.12		
Brussels ...	#	#	#	#	#	29.80	+ .11	46	43	+ 6	ENE	1	b	#	b	#	46	37	0.20		
Cape Gris Nez ...	29.71	41	NE	3	o	29.76	+ .18	40	40	+ 2	ENE	2	f	2	o	#	48	36	-		
Paris ...	29.69	47	N	2	c	29.76	+ .13	40	39	- 1	N	3	o	#	c	#	57	37	-		
Brest ...	29.74	49	NNW	2	bc	29.82	+ .14	40	39	0	ESE	3	o	2	bc	#	52	36	-		
Lorient ...	29.70	47	NNW	4	b	29.80	+ .15	38	37	- 1	NE	4	c	3	b	#	52	34	-		
Rochefort ...	29.64	48	NW	4	c	29.71	+ .10	45	43	0	NE	3	o	#	o, c	#	52	41	-		
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lyons ...	29.58	53	E	1	bc	29.65	- .02	45	42	+ 3	N	1	o	#	bc	#	63	42	-		
Nice ...	29.65	49	S	1	c	29.68	+ .06	43	42	- 7	L	0	r	2	c	#	63	43	0.47		
Perpignan ...	29.56	51	W	3	r	29.69	+ .08	44	41	+ 3	W	3	o	#	r	#	61	41	0.35		
Biarritz ...	29.68	50	NW	4	o	29.73	+ .10	46	43	+ 3	SW	5	r	3	o	#	52	43	0.12		
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lisbon ...	29.91	50	WSW	3	o	29.65	- .28	47	46	- 3	NNW	2	r	#	o	#	55	46	0.47		
Azores (P. Delgada)	30.17	59	WSW	3	?	30.08	- .14	59	58	+ 1	W	4	c	3	?	#	61	57	0.08		

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR TUESDAY, 2ND APRIL, 1895.

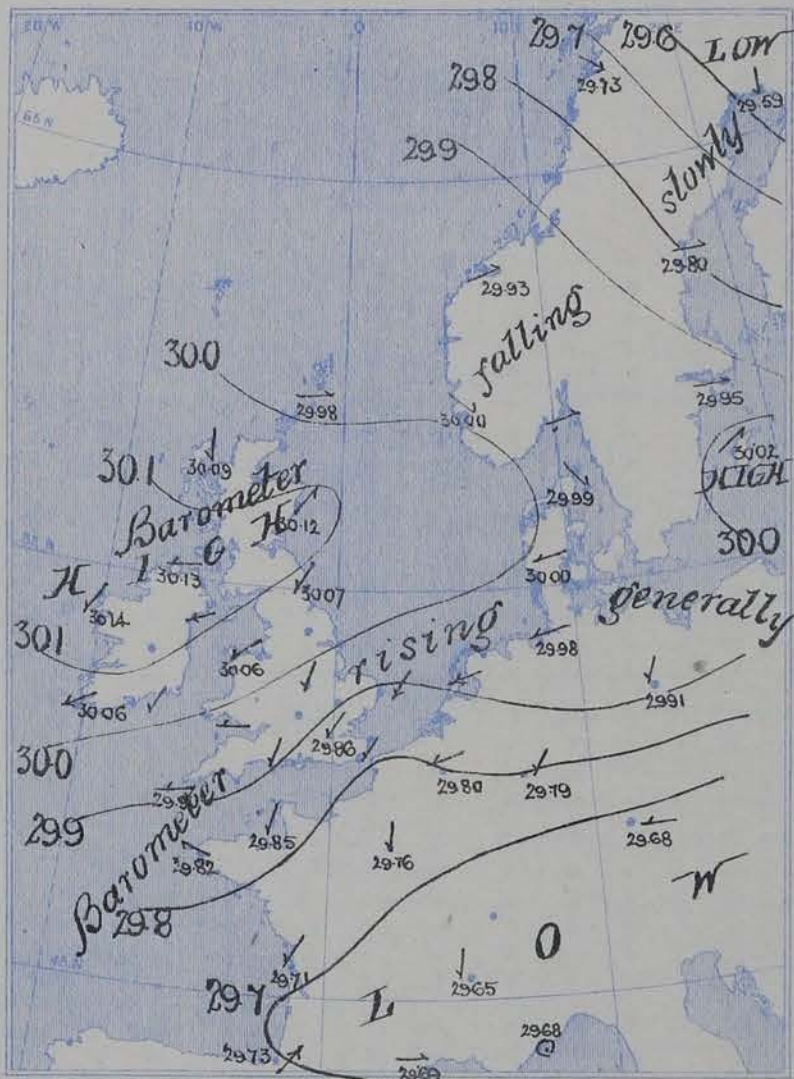
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡≡≡ ; High ≡≡≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.6	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and upwards in an anticyclone lying over the greater part of Ireland and Scotland.
Lowest 29.6 ins. and less in the N. of Sweden; 29.7 ins. and less over the central and southern parts of France, and also over the southern parts of the Spanish Peninsula.
Gradients slight. Barometer falling in Scandinavia and the N. of Scotland, but rising elsewhere.

TEMPERATURE

Highest 47° at Wiesbaden and Lisbon, 46° at Brussels and Biarritz, and 45° at Rochefort and Lyons.
Lowest 31° at Bodo and Whisky, 32° at Faenza, 33° at Haparanda, and 34° at Stockholm and Carlstad.
The maxima registered yesterday were below 45° at some of our western and northern stations, but a little above 50° in the inland parts of our eastern and southern countries.

WIND

NE^{ly} over Ireland, England, the Netherlands, Denmark, Germany and the greater part of France; light or moderate in force generally.
W^{ly} or NW^{ly} in Scandinavia and the north of Scotland, and strong in force at Bodo.

WEATHER

Fine in Ireland, Wales and the N. of Scotland, as well as in the Netherlands and N. of Sweden.
Cloudy or overcast elsewhere, with rain at several of the English and German stations, and with sleet at Jersey.
Showers fell yesterday in many parts of the United Kingdom, and thunder was heard at Loughborough.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone over Ireland and England seems likely to spread southwards.
Slight irregularities in pressure are, however, found over the Netherlands and the northeast of France, and these are likely to occasion a continuance of showery weather in the east and southeast of England.

FORECASTS

For the 24 hours ending at NOON on 3RD APRIL 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	W ^{ly} and NW ^{ly} winds, light; fair to cloudy and showery.
1	SCOTLAND EAST	W ^{ly} and NW ^{ly} winds, light; fair generally.
2	ENGLAND N.E.	N ^{ly} winds, light; cloudy and showery to fair.
3	ENGLAND EAST	NE ^{ly} winds, moderate; cold, cloudy, some showers.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NE ^{ly} and N ^{ly} winds, light; fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^{ly} and NE ^{ly} winds, moderate; fair generally.
9	IRELAND NORTH	Same as Nos 6 and 7.
10	IRELAND SOUTH	
WARNINGS		None Issued.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.96	50	42	E	3	b	1	Valencia ...	29.74	47	43	NE	4	c	4
Sumburgh Head ...	30.05	46	43	NE	1	b	3	Scilly ...	29.67	47	44	N	3	c	3
Stornoway ...	30.04	48	46	E	5	b	5	Jersey ...	29.69	48	44	SSW	2	bc	2
Aberdeen ...	29.99	42	41	ENE	4	ogg	5	Hurst Castle ...							
Shields ...	29.83	43	41	NE	3	c	3	Dungeness ...	29.68	46	44	NE	3	b	2
Ardrossan ...	29.86	48	44	NE	5	c	2	North Foreland	29.72	43	41	ESE	2	o	2
Malin Head ...	29.89	44	41	NE	4	o	2	London (Westminster)	29.71	51	43	ENE	2	bc	#
Belmullet ...	29.86	47	43	NE	5	bc	#	Yarmouth ...	29.75	43	41	ENE	3	c	3
Holyhead ...	29.76	44	41	NE	4	em	3	Rocheport ...	29.64	51	48	NNW	3	o	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning foggy in the east and southeast of England, and cloudy in most other parts of the United Kingdom, with showers in places. Fine in Germany and the east and south of France, as well as over northern Russia, cloudy or overcast in most other parts of the Continent, with rain at a few isolated stations. Weather clearing later in the southeast of England, but showers falling in many parts of the United Kingdom, with hail in places, and with thunder at Loughborough.

Temperature changed very irregularly. Morning readings, highest 68° at Athens and Malta, 64° at Patras, and 63° at Palermo and Malta, above 55° at several of the Mediterranean and Adriatic stations. Lowest 5° at Archangel, 13° at Kaspia, 21° at St. Petersburg, 26° at Moscow, and 28° at Haparanda, below the freezing point over the northern parts of Sweden and Russia generally, and very little above it over central England. Daily maxima below 45° at some of our own western and northern stations, but thermometer exceeding 50° in the southeast of England, and exceeding 60° in the south of France.

Wind E⁴ or SE⁴ over Denmark, Germany and the Baltic, E⁴ or NE⁴ over the United Kingdom generally, and fresh to strong on some of the more exposed parts of our northern and northwestern coasts, but N⁴ or NW⁴ in the north of France, and also over the Spanish Peninsula. Calm or variable in Austria and the south of France. Well marked cyclonic circulation of moderate to fresh breezes reported over the Adriatic, Italy, and the adjacent parts of the Mediterranean. No important change occurring over western Europe during day.

Barometer highest 30.2 ins. and upwards in an anticyclone lying over N. Russia; 29.9 ins. and upwards over Morocco and the extreme southwestern parts of the Spanish Peninsula. Lowest 29.5 ins. and less in well defined depression over Italy, 29.7 ins. and less in a large shallow area over France, England and Ireland, 29.8 ins. and less in a depression over the NW. of Norway. Low pressure system over our Islands subsequently moving southwards and filling up; barometer rising over western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 3rd April, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.		Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.69	24	Z	0	bc	29.50	- .09	21	20	- 12	ESE	2	o	#	bc	#	37	21	-	
	Hernösand ...	29.74	31	Z	0	c	29.31	- .49	32	31	- 4	S	6	o	#	c	#	46	30	-	
	Stockholm ...	29.82	32	Z	0	b	29.54	- .41	35	33	+ 1	SW	2	c	#	b	#	39	30	-	
	Wisby ...	29.91	31	WNW	4	o	29.69	- .33	34	33	+ 3	SW	4	c	#	o	#	37	28	-	
	Karlstad ...	29.82	32	S	2	b	29.46	- .51	35	34	+ 1	SSW	4	r	#	b	#	#	#	-	
	Bodö ...	29.65	27	WSW	2	s	29.36	- .37	31	29	- 0	E	7	o	3	s	#	?	25	-	
	Christiansund ...	29.68	28	WSW	4	r	29.36	- .57	30	27	- 7	WNW	8	s	6	r	#	41	28	0.20	
	Skudesnaes ...	29.86	40	WSW	4	o	29.58	- .42	36	36	- 4	NNW	6	r	3	o	#	42	36	#	
	Færder (Christiania Fjord)	29.80	37	S	4	bc	29.46	- .50	27	36	+ 5	SSW	6	o	3	bc	#	39	32	-	
	Skagen (The Scaw)	29.80	37	WNW	1	m	29.60	- .39	38	37	+ 2	W	4	m	0	m	#	41	34	-	
Fanö ...	29.94	37	NNW	3	c	29.82	- .18	37	35	+ 1	W	6	o	#	c	#	46	36	-		
BRITISH ISLANDS.	Sumburgh Head	29.84	42	W	1	bc	29.82	- .16	32	30	- 9	NNW	4	csp	4	c, bc	#	45	31	0.04	
	Stornoway ...	29.99	46	NNW	4	r	29.97	- .12	40	40	+ 1	NE	4	or	4	o, r	#	48	37	0.05	
	Wick ...	29.90	43	NW	4	c	29.86	- .16	37	36	0	NNW	6	o	1	op, c	#	48	36	0.04	
	Nairn ...	29.96	45	NNW	3	c	29.90	- .19	41	40	+ 2	E	1	r	1	c	#	51	37	0.03	
	Aberdeen ...	29.98	47	W	2	bc	29.88	- .24	40	38	- 2	N	3	opg	3	bc	#	52	40	0.01	
	Leith ...	30.01	46	WSW	1	c	29.91	- .21	46	43	+ 6	WSW	2	c	#	c	#	47	38	-	
	Shields ...	30.04	41	Z	0	o	29.90	- .17	38	37	- 2	WNW	3	c	2	o	#	42	31	-	
	Spurn Head ...	29.99	39	NE	3	og	29.92	- .06	39	37	- 1	WNW	3	og	3	og, d	#	41	37	-	
	York ...	30.04	42	NNE	2	o	29.95	- .10	36	35	- 4	W	1	b	#	o	#	47	31	-	
	Loughborough ...	30.00	40	NE	4	o	29.98	- .00	37	36	- 1	WNW	1	bmw	#	o, dgm, c	#	40	36	0.01	
GERMANY & HOLLAND.	Ardrossan ...	30.05	44	SW	2	bc	29.94	- .18	44	43	+ 3	WNW	4	c	2	c, bc	#	47	40	0.01	
	Malin Head ...	30.08	46	WNW	2	b	30.01	- .12	43	42	+ 1	NN	2	cp	1	bc, b	#	48	41	0.04	
	Belmullet ...	30.14	46	NNE	4	bc	30.11	- .03	46	44	+ 4	NNE	3	bc	#	b, bc	#	48	42	0.02	
	Donaghadee ...	30.09	44	NE	4	bc	30.01	- .12	43	42	+ 1	NN	4	c	2	bc	#	46	34	0.02	
	Liverpool (Bidston)	30.02	44	ENE	2	bc	29.99	- .07	41	39	+ 2	W	2	o	1	bc	#	47	36	-	
	Holyhead ...	30.03	42	NNE	4	cm	30.01	- .05	42	41	+ 1	NN	2	om	1	bm, cm	#	44	39	-	
	Parsonstown ...	30.09	45	NE	1	o	30.09	- .02	34	32	- 6	Z	0	o	#	o	#	2.9	48	30	-
	Valencia ...	30.07	47	NNE	3	bcm	30.12	+ .06	45	42	+ 5	NNE	1	bm	3	bm, bcm	#	49	37	-	
	Roche's Point ...	30.04	47	NE	3	bc	30.10	+ .06	40	38	- 1	NNW	3	b	3	m, bc	#	50	35	-	
	Pembroke (St. Ann's Hd.)	29.96	44	NE	4	o	30.00	+ .02	42	41	+ 2	NE	3	bw	2	o	#	3.7	46	36	-
FRANCE & BELGIUM.	Seilly ...	29.92	44	NNE	5	om	29.97	+ .07	44	41	0	NNE	5	om	4	em, om	#	47	41	-	
	Prawle Point ...	29.89	46	NNE	2	m	29.95	+ .03	44	41	+ 4	NE	3	m	2	m	#	45	36	-	
	Jersey (St. Aubin's)	29.84	44	N	3	bcm	29.90	+ .05	43	42	0	NE	4	om	3	om, bcm	#	45	41	-	
	Hurst Castle ...	29.87	45	NNE	3	om	29.94	+ .07	41	40	0	NNE	2	om	1	om	#	46	39	-	
	Dungeness ...	29.81	45	NNE	4	bc	29.91	+ .13	39	38	- 3	NNE	3	o	1	bc	#	48	38	-	
	North Foreland	29.87	41	NE	4	f	29.94	+ .11	37	36	- 5	NE	2	o	3	bc, f	#	45	35	-	
	London (Brixton) ...	29.90	46	NE	3	o	29.96	+ .10	38	37	- 4	NE	1	ogm	#	og, o	#	47	38	-	
	Oxford ...	29.97	40	NNE	3	o	29.97	+ .05	39	37	+ 1	N	1	og	#	og	#	42	38	-	
	Cambridge ...	29.95	42	NE	3	o	29.97	+ .05	39	38	- 1	NE	1	m	#	p, o	#	45	37	0.04	
	Yarmouth ...	29.92	38	NE	5	ogm	29.93	+ .06	39	37	- 1	NE	1	cg	3	ogm	#	41	35	0.14	
PENIN- SULA.	Cuxhaven ...	29.95	42	NE	2	c	29.90	- .08	36	36	0	NNW	2	o	#	c	#	46	35	-	
	Berlin ...	29.85	44	NNE	4	b	29.85	- .06	33	33	- 4	NN	3	f	#	b	#	54	32	-	
	Wiesbaden ...	#	#	#	#	#	29.83	+ .04	44	41	- 3	N	1	o	#	#	#	57	39	-	
	Munich ...	29.72	40	SE	2	o	29.77	+ .09	41	40	+ 3	W	2	c	#	o	#	43	37	0.04	
	The Helder ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Brussels ...	#	#	#	#	#	29.92	+ .12	35	35	- 11	NNE	1	o	#	b	#	57	34	-	
	Cape Gris Nez ...	29.80	42	E	3	m	29.88	+ .12	37	37	- 3	NE	1	f	1	m	#	46	36	-	
	Paris ...	29.75	51	NE	2	b	29.84	+ .08	39	38	- 1	NE	2	b	#	b	#	59	35	-	
	Brest ...	29.86	44	E	3	o	29.88	+ .06	45	42	+ 5	ENE	3	o	3	o	#	52	37	-	
	Lorient ...	29.80	46	NE	5	c	29.84	+ .04	42	42	+ 5	NE	5	m	2	c	#	52	38	-	
GERMANY & HOLLAND.	Rocheport ...	29.71	48	NE	4	o	29.72	+ .01	42	42	- 2	NE	4	b	#	o	#	54	41	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lyons ...	29.64	52	NW	2	c	29.75	+ .10	41	40	- 4	N	1	o	#	c	#	61	39	-	
	Nice ...	29.75	50	NE	3	c	29.73	+ .05	44	42	+ 1	E	4	c	3	c	#	55	39	0.04	
	Perpignan ...	29.72	52	W	2	b	29.66	- .03	44	44	0	W	2	r	#	b	#	56	41	0.20	
FRANCE & BELGIUM.	Biarritz ...	29.68	50	NNE	4	c	29.71	- .02	45	43	- 1	Z	0	o	2	c	#	57	43	0.12	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
PENIN- SULA.	Lisbon ...	29.79	49	NW	4	c	29.86	+ .21	53	48	+ 6	W	2	b	#	c	#	54	46	0.12	
	Azores (P. Delgada)	30.03	59	WNW	4	bc	30.03	- .05	57	54	- 2	NN	4	bc	3	bc	#	63	54	-	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR WEDNESDAY, 3rd APRIL, 1895.

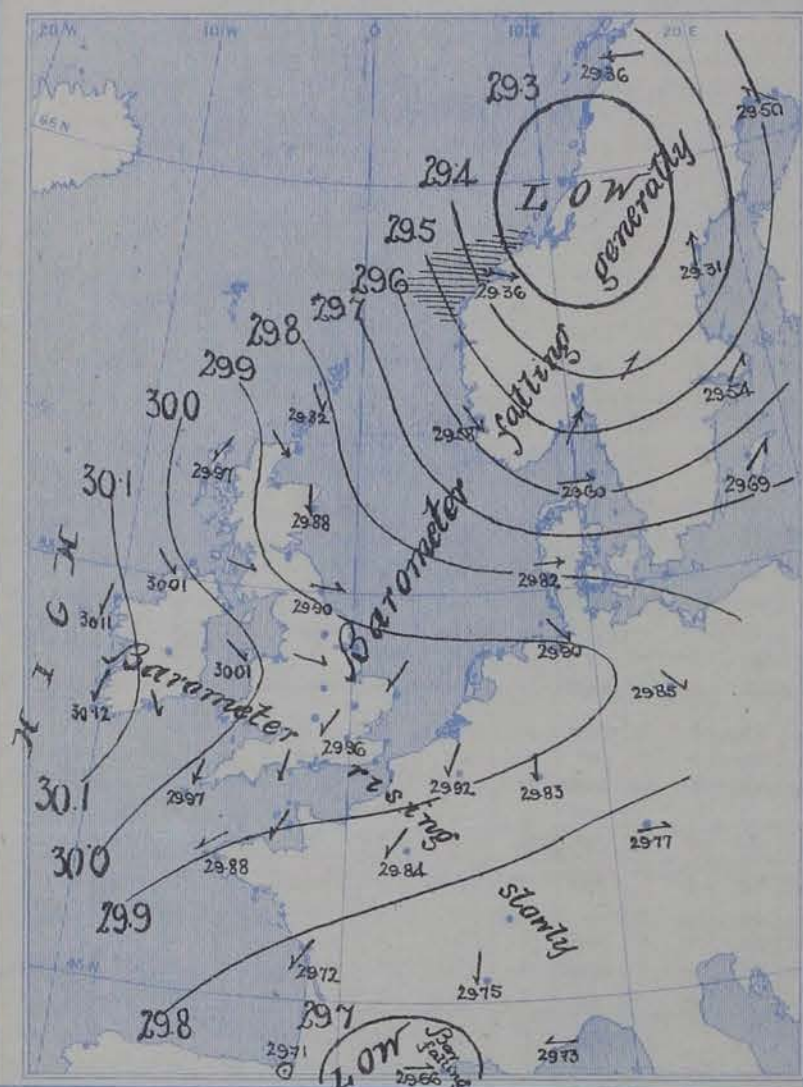
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡≡≡ ; High ≡≡≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sunburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Sternway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.860	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Arbroath	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Dunghadree	29.850	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Bombrook	29.852	45.2	43.4	50.4	41.9	1.94	182.0	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Errol Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. to 30.1 ins. and more over the Irish Sea, Ireland, and the neighbouring parts of the Atlantic and exceeding 29.9 ins. in a ridge stretching thence in an easterly direction to Holland. Lowest 29.3 ins. in a depression lying over Scandinavia, and below 29.7 ins. in another over the southwest of France and northeast of Spain. Gradients slight and variable over England and the Netherlands, moderate elsewhere. Barometer falling except at the extreme SWth stations, but especially over Sweden, Denmark & the Baltic.

TEMPERATURE

Highest 45° to 48° in the south and west of France, and on the extreme southwestern and western coasts of our Islands. Lowest 21° at Haparanda, 30° at Christiansund, 32° at Helsingfors and Sumburg N^o, 35° at Stockholm, 38° at Berlin, 36° at York, 38° in London. The maxima recorded at our own stations exceeded 50° in the east of Scotland only.

WIND

(1) NE^{ly} to NW^{ly} moderate to fresh at our northern stations and at Skudesnaes, but SW^{ly} to S^{ly} and strong, over Sweden; (2) N^{ly} and moderate over Ireland, NE^{ly}, and light over the greater part of England; (3) NE^{ly}, moderate, over the English Channel and the Bay of Biscay.

WEATHER

Rainy over the northern parts of the Kingdom; dry, but dull over England, clear over France and the south of Ireland.

Small measurable amounts of rain were reported from our northern and northwestern districts as well as over the extreme E. of England; rather larger falls from the south of France.

SEA

Moderate on our northern coasts and at Scilly, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) A well-formed and somewhat deep depression has advanced over Scandinavia from the north-westward in the night, while a very shallow secondary system has appeared over the north of our Islands. Both systems appear to be travelling in a southeasterly direction.

(2) The shallow disturbance over Scotland will probably cause cold showers over England today, and be followed by colder weather tomorrow.

FORECASTS

For the 24 hours ending at NOON on 4TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ^{ly} and N ^{ly} breezes, fresh to moderate, showery then finer and colder.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	NW ^{ly} and N ^{ly} winds, dull, with some rain, colder in morning
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos 0 to 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NW ^{ly} to NE ^{ly} breezes, moderate, some showers, cold tonight.
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		None Issued.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.97	42	40	W	4	r	2	Valencia ...	30.08	48	43	NE	3	bm	3
Sumburgh Head ...	29.91	43	41	W	1	c	1	Scilly ...	29.92	45	42	NNE	5	cm	4
Stornoway ...	30.03	47	45	NNW	4	o	4	Jersey ...	29.86	44	42	N	3	om	3
Aberdeen ...	30.03	51	44	W	2	bc	1	Hurst Castle ...	29.86	45	43	NNE	2	om	1
Shields ...	30.08	41	39	NE	2	o	3	Dungeness ...	29.80	47	45	NE	2	bc	1
Ardrossan ...	30.08	46	44	W	0	c	0	North Foreland	29.85	45	43	NE	4	bc	4
Malin Head ...	30.12	48	45	W	2	bc	1	London (Westminster)	29.89	46	43	NE	3	o	#
Belmullet ...	30.16	48	44	NNE	3	b	#	Yarmouth ...	29.92	40	39	NE	6	ogm	5
Holyhead ...	30.06	43	40	NNE	4	bc	3	Rocheport ...	29.75	49	46	NE	4	o	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over Scotland, Ireland and the northwest of England, as well as over the Netherlands, the northeast of France, and north of Spain; cloudy or overcast elsewhere, and unsettled — with snow at Ulesburg, rain in the west of Norway, at Riga, slight drizzle over the eastern counties of England, and steady rain at Biarritz and Nice. Clearing up in the south of France later, but raining a little in the northwest and north of our Islands.

Temperature in morning highest 61° at Brindisi, 59° at Palermo and Malta, and exceeding 50° over the southern half of the Mediterranean as a whole, 49° to 46° on the northern coast of Spain, 44° at Scilly, 42° in London and on the northern coasts of Ireland. Lowest (1) 12° at Moscow, 18° at Archangel, 24° at St. Petersburg; (2) 31° at Porto and Whisky, 37° at Wick. Rising to 45° or more over the greater part of our Islands during the day, to upwards of 50° in the east of Scotland, to 59° at Paris, and to between 55° and 61° over the southern parts of France.

Wind (1) W and moderate over northern Europe, light at Sumburgh Head; (2) NE² to E⁴ over N. Germany, France and the British Islands; (3) A cyclonic circulation of moderate winds prevailing over the Mediterranean. Becoming NW² and W² in Scotland later and freshening from W over Scandinavia.

Barometer Highest 30.1 ins. and more to 30.0 ins. in a band stretching from the Atlantic over the northern parts of our Islands and the North Sea to Denmark and the south of Sweden. Lowest (1) Below 29.6 ins. over Lapland; (2) 29.6 ins. and less to 29.7 ins. over the southern parts of France, the northern parts of the Mediterranean and Italy, and the south of Austria; (3) below 29.7 ins. in a depression over Portugal. Falling fast over northern Europe later, and moderately over Scotland, rising over England and Ireland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on Thursday, 4th April, 1895

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.		Weather		BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)		Hours of Bright Sun- shine.	TEMP.			Rainfall.
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)					Max.	Min.		
SCANDINAVIA.	Ins.	°					Ins.	Ins.	°	°	°							°	°	Ins.	
	Haparanda ...	29.20	30	SSE	6	s	29.06	- .44	33	33	+ 12	SSE	4	s	#	s	#	33	5	0.28	
	Hernösand ...	29.49	31	N	4	o	29.12	- .19	23	15	- 9	WNW	6	b	#	o	#	37	?	0.04	
	Stockholm ...	29.15	36	SW	4	o	29.32	- .22	25	22	- 10	WNW	4	b	#	o	#	41	?	0.04	
	Wisby ...	29.36	35	SW	10	o	29.43	- .26	27	25	- 7	NW	8	c	#	o	#	41	?	-	
	Karlstad ...	29.37	26	W	2	o	29.43	- .03	22	19	- 13	NW	2	bc	#	o.s	#	#	#	0.08	
	Bodö ...	28.90	31	E	4	c	29.14	+ .18	29	27	- 2	SW	7	o	4	c	#	36	27	-	
	Christiansund ...	29.50	23	NW	6	c	29.34	- .02	24	23	- 6	WNW	8	s	6	s	#	34	19	0.20	
	Skudesnaes ...	29.71	27	NW	10	s	29.64	+ .06	26	23	- 10	WNW	7	c	4	c.s	#	36	23	#	
	Færder (Christiania Fjord)	29.48	30	WNW	8	b	29.50	+ .04	24	23	- 13	WNW	6	b	3	b	#	39	23	-	
BRITISH ISLANDS.	Skagen (The Scaw)	29.45	33	NW	6	b	29.51	- .09	29	28	- 9	NW	4	b	1	b	#	41	27	-	
	Fanö ...	29.75	33	NW	6	o	29.74	- .08	30	29	- 7	NNW	6	c	#	o	#	41	28	-	
	Sumburgh Head	29.92	28	NW	4	csp	29.84	+ .02	29	28	- 3	NW	5	csp	6	csp	#	32	22	0.03	
	Stornoway ...	30.10	35	NE	4	osp	30.16	+ .19	34	34	- 6	NNW	4	o	4	o.osp	#	40	30	-	
	Wick ...	29.98	32	NNE	4	bc	29.97	+ .11	32	30	- 5	N	7	s	3	sp.bc	#	38	28	0.17	
	Nairn ...	30.06	34	ENE	2	o	30.10	+ .20	33	30	- 8	N	2	c	2	o	#	41	29	0.01	
	Aberdeen ...	30.04	33	N	4	cq	30.08	+ .20	32	31	- 8	NW	4	bcspq	4	ogq.cq	#	40	29	0.02	
	Leith ...	30.03	38	E	2	o	30.14	+ .23	34	31	- 12	NW	3	c	#	r.o	#	49	31	0.06	
	Shields ...	29.98	38	NE	4	s	30.12	+ .22	33	30	- 5	NW	3	bc	3	r.sp	#	49	29	0.03	
	Spurn Head ...	29.91	42	NNE	3	o	30.08	+ .16	37	33	- 2	NNW	4	b	5	o.p	#	47	35	0.01	
GERMANY & HOLLAND.	York ...	29.95	41	NNE	3	r	30.13	+ .18	35	31	- 1	NNW	2	b	#	r	#	50	31	0.02	
	Loughborough ...	29.93	45	WNW	1	o	30.13	+ .15	36	34	- 1	N	1	cm	#	c.omp	#	52	33	0.04	
	Ardrossan ...	29.98	42	NE	2	omp	30.18	+ .24	38	34	- 6	W	3	b	2	o.omp	#	49	33	0.07	
	Malin Head ...	30.07	40	N	5	b	30.22	+ .21	39	35	- 4	N	4	c	2	op.b	#	46	36	-	
	Belmullet ...	30.12	48	NNE	3	b	30.26	+ .15	42	39	- 4	NNE	2	c	#	bc	#	50	39	0.03	
	Donaghadee ...	30.01	45	NNW	5	o	30.21	+ .20	39	34	- 4	N	6	b	4	o	#	51	34	-	
	Liverpool (Bidston)	29.97	44	WNW	2	b	30.16	+ .17	36	34	- 5	ENE	1	o	?	b	#	46	35	0.06	
	Holyhead ...	29.98	44	NW	2	c	30.16	+ .15	39	37	- 3	ENE	2	cm	1	ogp.c	#	47	36	0.01	
	Parsonstown ...	30.06	49	N	1	c	30.25	+ .16	38	34	+ 4	N	1	c	5	c	#	50	32	-	
	Valencia ...	30.12	48	NNW	4	c	30.25	+ .13	44	43	- 1	NNE	1	cm	2	c	#	42	39	-	
FRANCE & BELGIUM.	Roche's Point ...	30.08	48	NNW	3	c	30.24	+ .14	40	37	0	N	3	b	3	c	#	50	35	-	
	Pembroke (St. Ann's Hd.)	30.01	44	NNW	3	o	30.11	+ .11	42	40	0	NNE	4	c	2	o	#	47	37	-	
	Scilly ...	30.02	45	N	5	c	30.11	+ .14	45	43	+ 1	NNE	5	cm	3	c	#	5.2	47	41	-
	Prawle Point ...	29.96	41	? N	3	m	30.09	+ .14	47	44	+ 3	N	4	b	2	cm	#	49	39	-	
	Jersey (St. Aubin's)	29.94	45	N	3	bc	30.02	+ .12	46	44	+ 3	N	1	bmw	1	bcw	#	49	39	-	
	Hurst Castle ...	29.94	45	L	0	bcw	30.06	+ .12	43	41	+ 2	NNE	1	bcw	2	cmfcm	#	48	38	-	
	Dungeness ...	29.90	41	ENE	2	o	30.04	+ .13	40	39	+ 1	NE	4	cf	2	c.o.p	#	43	37	0.02	
	North Foreland	29.93	41	NW	2	bc	30.10	+ .16	38	36	+ 1	NNE	3	r	3	o.bc	#	42	36	-	
	London (Brixton) ...	29.92	42	SW	1	bcw	30.10	+ .14	38	36	0	N	3	org	#	og.bw	#	45	35	0.01	
	Oxford ...	29.96	42	NNW	1	c	30.12	+ .15	37	36	- 2	NE	3	o	#	c	#	50	36	0.01	
PENINSULA.	Cambridge ...	29.91	47	SW	1	m	30.12	+ .15	39	37	0	N	2	b	#	m	#	51	35	-	
	Yarmouth ...	29.89	42	L	0	bc	30.05	+ .12	39	35	0	NNW	3	c	4	c.bc	#	43	35	-	
	Cuxhaven ...	29.78	39	WNW	4	o	29.83	- .07	35	33	- 1	NW	5	b	#	o	#	41	33	-	
	Berlin ...	29.82	37	NW	3	o	29.80	- .05	33	32	0	NW	3	s	#	o	#	41	32	0.04	
	Wiesbaden ...	#	#	#	#	#	29.95	+ .12	40	37	- 4	NW	2	c	#	#	#	52	36	-	
	Munich ...	29.76	41	SE	2	bc	29.88	+ .11	40	38	- 1	W	3	b	#	bc	#	48	37	-	
	The Helder ...	29.87	40	WNW	4	c	29.98		37	33		NNW	5	c	3	c	#	41	36	-	
	Brussels ...	#	#	#	#	#	?	?	37	37	+ 2	WNW	2	r	#	o	#	46	35	-	
	Cape Gris Nez ...	29.90	39	ENE	1	bc	29.99	+ .11	39	39	+ 2	NE	3	r	2	bc	#	41	36	0.04	
	Paris ...	29.86	49	NNE	3	b	30.04	+ .20	38	36	- 1	N	2	o	#	b	#	57	37	?	
GERMANY & HOLLAND.	Brest ...	30.01	44	ENE	3	o	30.11	+ .23	41	40	- 4	NE	1	b	?	o	#	?	?	-	
	Lorient ...	29.91	52	NNE	4	b	30.05	+ .21	43	41	0	N	4	o	2	b	#	55	39	-	
	Rochefort ...	29.80	57	NE	3	b	29.97	+ .25	43	41	0	ESE	3	b	#	b	#	64	39	-	
	Belfort ...																				
	Lyons ...	29.73	50	NNW	2	bc	29.97	+ .22	43	42	+ 2	N	1	c	#	bc	#	57	40	-	
	Nice ...	29.63	47	SW	1	bc	29.81	+ .08	45	43	+ 1	L	?	b	#	bc	#	50	42	0.04	
	Perpignan ...	29.77	52	NW	3	b	30.02	+ .36	52	46	+ 8	?	?	o	#	b	#	59	44	0.20	
	Biarritz ...	29.82	50	WSW	4	r	29.97	+ .26	49	47	+ 4	WSW	5	r	2	bc	#	54	45	1.14	
	Corunna ...																				
	Lisbon ...	29.99	50	NNW	3	b	29.96	+ .10	47	45	- 6	NNE	4	o	#	b	#	59	46	-	
PENINSULA.	Azores (P. Delgada)	30.13	54	NE	3	r	30.13	+ .10	54	49	- 3	SE	4	bc	3	r	#	61	52	-	

For Explanation of Columns, see bottom of last page.

Note. The 8 a.m. reading of the Bar. at Bodö yesterday should have been 28.96.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR THURSDAY, 4TH APRIL, 1895.

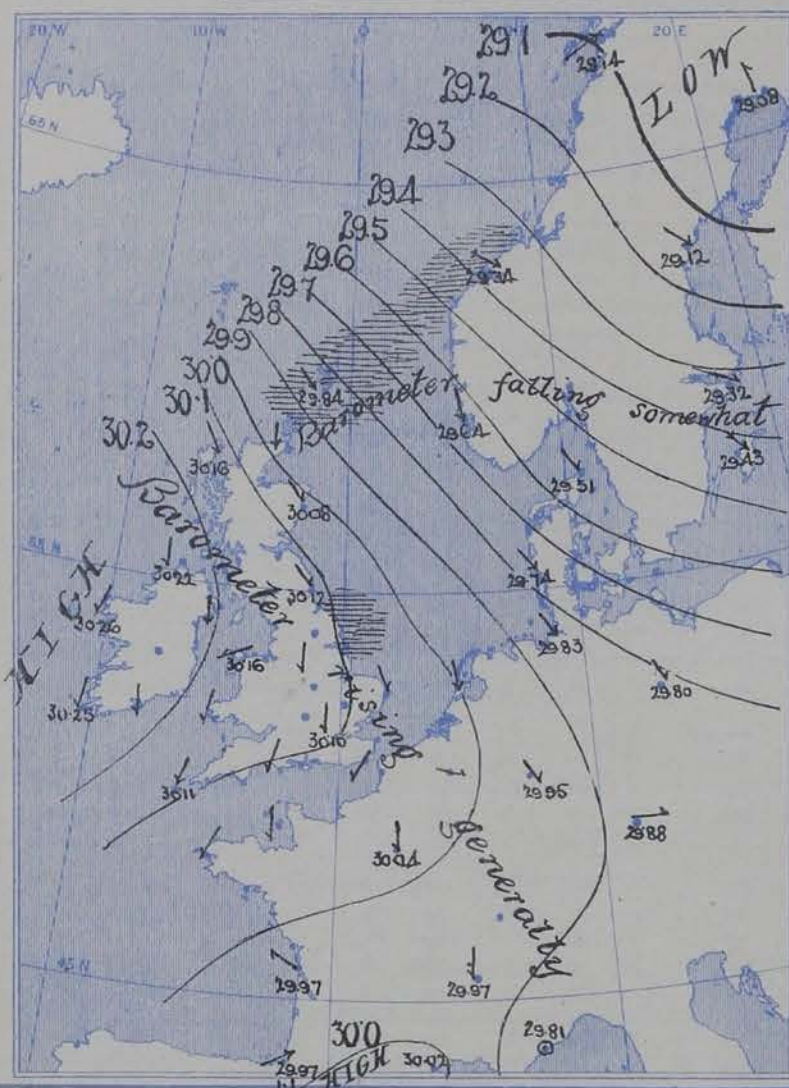
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→ ; Calm ○

SEA—Rough ■■■ ; High ■■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.0	44
Sully	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone lying over and to the westward of Ireland.
 Lowest 29.1 ins. and less in a large depression over the North of Scandinavia.
 Gradients moderate over the northern parts of our Islands and the North Sea, but slight elsewhere.
 Barometer falling in the Shetlands and also over the greater part of Scandinavia, but rising in most other localities.

TEMPERATURE

Highest 52° at Perpignan, 49° at Biarritz, 47° at Prawle Pt. and Lidon, 46° at Jersey, & 45° at Scilly and Nice.
 Lowest 22° at Carlstadt, 23° at Hemsand, 24° at Christiansund and Faerø, and 25° at Stockholm.
 Frost occurred last night over the Nth parts of Gr. Britain, and on the ground, at some of our central and southern stations.

WIND

Strong from the NWnd over the greater part of Scandinavia, Denmark and the North of Scotland, with a gale at Christiansund and Wisby; SWnd over Sth in the north of Scandinavia.
 Light to moderate from the Nth over the western and southern parts of the United Kingdom and also in the north of France; variable in the south of France.

WEATHER

Fair or fine over the greater part of the United Kingdom, but rain falling in the extreme southeast of England, and snow in the north of Scotland.
 Variable over the neighbouring parts of the Continent, fine in some places, but cloudy in others, with rain at Brussels and Biarritz, and with snow at Haparanda, Christiansund and Berlin.
 Showers fell yesterday in many parts of Gr. Britain, with snow or sleet in the north. A thunderstorm with heavy rain (1.1 ins) occurred at Biarritz.

SEA

Slight generally but rough at Christiansund and Sumburg H., and rather rough at Spurn Head.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The large depression which lay over Scandinavia yesterday has moved eastwards, but a fresh disturbance is approaching the northwest of Norway, while secondary systems are appearing further south. Cold weather seems likely to continue over our Islands, with showers in many parts of Gr. Britain.

FORECASTS

For the 24 hours ending at NOON on 5TH APRIL 1895.

DISTRICTS.

FORECASTS.

10	SCOTLAND NORTH	NW ² to N ³ strong winds and gales, squally, some snow showers.
11	SCOTLAND EAST	NW ² winds moderate or fresh, fair to showery.
2	ENGLAND N.E.	
3	ENGLAND EAST	N ² to NW ² winds, light or moderate, fine at first, doubtful later, probably some cold showers.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 1 and 2.
7	ENGLAND N.W.	N ² winds, light or moderate, fair generally.
8	ENGLAND S.W.	
9	IRELAND NORTH	N ² winds fresh, fair generally, but local showers.
10	IRELAND SOUTH	Same as Nos. 7 and 8.

WARNINGS

At 10 am to districts 6 and part of 1. Hoist North Cone.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.68	33	29	NW	8	c	5	Valencia ...	30.12	49	45	NW	4	c	4
Sumburgh Head ...	29.91	29	28	NNW	4	c	4	Scilly ...	30.00	46	43	N	5	c	4
Sornoway ...	30.07	37	34	NE	5	o	5	Jersey ...	29.93	48	46	NE	3	bc	3
Aberdeen ...	29.99	36	32	N	5	ogq	4	Hurst Castle ...	29.94	47	44	ENE	1	cm	1
Shields ...	29.91	42	42	N	2	r	2	Dungeness ...	29.90	43	41	ESE	2	c	1
Ardrossan ...	29.91	47	45	NE	2	b	1	North Foreland	29.93	40	38	NE	2	o	3
Malin Head ...	30.01	45	44	NNW	4	o	2	London (Westminster)	29.94	43	40	N	1	og	#
Belmullet ...	30.11	49	46	NE	3	bc	#	Yarmouth ...	29.90	41	39	WNW	2	c	3
Holyhead ...	29.99	46	44	WNW	2	opg	1	Rocheport ...	29.75	62	52	NE	4	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning cloudy over the greater part of the United Kingdom, with rain or passing showers at several of our northern stations, and with snow at Sumburgh Head. Fine over central France and southern Italy, but dull in most other parts of the Continent; rain falling in the south of Scandinavia, as well as in some parts of Spain, and the south of France, and snow at several of the Russian stations, and also at Christiansund. Showers falling during day in many parts of St. Britain, with snow in the north of Scotland; thunderstorm and heavy rain occurring at Biarritz.

Temperature fallen in Scandinavia, and also in the east of England, but changed irregularly elsewhere. Morning readings highest 65° at Constantinople, 64° at Athens, and 60° at Algiers and Malta; above 55° at several of the Mediterranean and Adriatic stations. Lowest 13° at Moscow, 21° at Haparanda, 24° at Archangel and Uleaborg, and 30° at Christiansund; below 35° over northern Europe generally, as well as in the Shetlands and at Parsonstown. Daily maxima below 40° in the north of Scotland, and below 45° on the east and southeast coasts of England, but thermometer reaching 50° at some of our western stations, and exceeding 55° in many parts of France.

Wind moderate to strong from the NWnd over the northern parts of our Islands and also in the W. of Norway, with a gale at Christiansund; Wnd in Denmark, SWnd or Snd in Sweden, and End in the north of Scandinavia. Light to moderate from the Nnd or NEnd over France, Belgium and the southern parts of our Islands; Wnd in Spain and Algeria; SWnd in Italy. Light from the SEnd or End at most of the Russian stations. Subsequently veering to the Nnd or NEnd on our Northern coasts, but backing to the Wnd in the southeast of England.

Barometer highest 30.1 ins. and upwards in the W. of Ireland; 30.0 ins. and upwards over the central parts of the Mediterranean; 29.9 ins. and upwards over central Russia. Lowest 29.0 ins. and less in a deep depression over the NW. of Norway; 29.6 ins. and less in two shallow disturbances, — one lying ^{over} Galicia, and the other off the N.E. coast of Spain. Depression in far north moving End later, but small secondary disturbances passing Snd across St. Britain and the North Sea.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 8 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on Friday, 5th April, 1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.								
		At 32° and M.S.L.	Dry Bulb.	Force (0 to 12.)	Weather			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Weather.								Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°											
SCANDINAVIA.	Haparanda ...	29.25	21	Z	0	r	29.39	+ .33	12	12	- 21	Z	0	bc	#	b	#	33	19	-	Ins.	
	Hernösand ...	29.15	23	NW	6	s	29.20	+ .08	26	24	+ 3	S	2	bc	#	s	#	34	19	0.04		
	Stockholm ...	29.34	23	W	2	b	29.34	+ .02	25	22	0	W	4	c	#	b	#	37	21	-		
	Wisby ...	29.45	27	NNW	6	c	29.46	+ .03	28	25	+ 1	NNW	4	b	#	c	#	32	25	-		
	Karlstad ...	29.38	23	W	4	b	29.44	+ .01	29	26	+ 7	NN	4	bc	#	b	#	4	4	-		
	Bodo ...	29.17	32	N	5	s	29.25	+ .11	23	21	- 6	E	4	b	2	s	#	32	21	-		
	Christiansund ...	29.32	36	NNW	6	s	29.61	+ .27	32	30	+ 8	NNW	7	s	7	s	#	36	23	0.20		
	Skudesnaes ...	29.63	36	NW	10	o	29.80	+ .16	34	32	+ 8	NW	6	c	5	bc, o	#	35	26	#		
	Færder (Christiania Fjord)	29.39	34	WSW	4	o	29.53	+ .03	38	36	+ 14	NN	4	b	3	o	#	38	24	-		
	Skagen (The Scaw)	29.44	32	NW	3	bc	29.58	+ .07	37	35	+ 8	NN	3	b	1	bc	#	37	28	0.04		
BRITISH ISLANDS.	Fanö ...	29.79	34	NNW	7	b	29.87	+ .13	35	34	+ 5	NNW	6	bc	#	b	#	36	30	-		
	Sumburgh Head	29.95	34	NW	4	osp	29.83	- .01	33	33	+ 4	Z	0	o	4	osp	#	34	25	0.08		
	Stornoway ...	30.18	40	NNW	3	o	29.88	- .28	42	42	+ 8	WSW	2	o	2	o	2.0	42	30	0.05		
	Wick ...	30.07	34	N	3	o	29.86	- .11	39	37	+ 7	NN	2	o	2	osp	#	39	32	0.12		
	Nairn ...	30.16	38	NW	2	c	29.92	- .18	39	36	+ 6	W	2	c	1	c	#	40	30	-		
	Aberdeen ...	30.15	36	NN	4	bcq	29.96	- .12	39	35	+ 7	SW	2	c	2	cqsp, bc	5.5	39	32	0.01		
	Leith ...	30.17	42	NNW	2	c	30.04	- .10	39	35	+ 5	WSW	4	o	#	c	#	47	33	-		
	Shields ...	30.17	39	NNW	1	c	30.11	- .01	37	35	+ 4	WSW	3	c	2	bc, c	#	41	30	-		
	Spurn Head ...	30.18	38	NNW	5	c	30.17	+ .09	38	35	+ 1	WSW	3	b	4	c	#	41	34	-		
	York ...	30.21	40	NNW	2	bc	30.18	+ .05	36	34	+ 1	W	1	b	#	bc	#	42	30	-		
GERMANY & HOLLAND.	Loughborough ...	30.22	40	NNW	1	c	30.25	+ .12	35	32	- 1	W	2	c	#	o, bc, c	#	41	30	-		
	Ardrossan ...	30.19	42	NW	3	b	30.06	- .12	39	38	+ 1	S	4	op	4	b	#	44	33	0.01		
	Malin Head ...	30.26	40	NW	2	c	30.03	- .19	43	42	+ 4	SW	4	o	2	bc, c	#	43	35	-		
	Belmullet ...	30.30	47	W	2	o	30.09	- .17	46	45	+ 4	WSW	2	o	#	o	#	48	40	0.05		
	Donaghadee ...	30.28	41	N	6	b	30.12	- .09	40	38	+ 1	W	5	o	3	b	#	45	30	-		
	Liverpool (Bidston)	30.26	39	NNW	2	b	30.21	+ .05	39	35	+ 3	SSW	1	c	1	b	#	42	33	-		
	Holyhead ...	30.27	39	N	3	b	30.20	+ .04	42	40	+ 3	SW	4	ogm	3	c, b	#	42	35	-		
	Parsonstown ...	30.29	46	Z	0	o	30.18	- .07	42	40	+ 4	Z	0	c	#	o	0.7	48	36	-		
	Valencia ...	30.31	50	NNW	2	b	30.20	- .05	48	46	+ 4	SSW	1	c	3	b	#	43	54	0.07		
	Rocke's Point ...	30.30	49	NNE	3	bc	30.26	+ .02	44	42	+ 4	NNW	1	f	2	bc	#	52	40	-		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.27	40	NNE	4	b	30.28	+ .17	42	40	0	SSW	2	b	2	b	9.3	45	32	-		
	Scilly ...	30.23	44	N	5	c	30.26	+ .15	43	41	- 2	NNE	2	c	2	c	6.0	46	40	-		
	Prawle Point ...	30.21	43	ESE	1	m	30.27	+ .18	43	42	- 4	ESE	1	m	0	m	#	53	39	-		
	Jersey (St. Aubin's)	30.18	48	NNW	3	bcf	30.28	+ .26	41	40	- 5	ESE	3	om	3	bm, bef	#	53	39	-		
	Hurst Castle ...	30.21	43	ESE	1	om	30.27	+ .21	44	41	+ 1	SSE	1	c	1	cm, om	#	47	41	-		
	Dungeness ...	30.19	41	SE	1	c	30.26	+ .22	42	40	+ 2	S	3	c	2	bc, c	#	45	36	-		
	North Foreland	30.20	40	N	3	o	30.26	+ .16	40	37	+ 2	WSW	3	o	2	bc, c	#	42	34	0.01		
	London (Brixton) ...	30.22	42	N	1	c	30.27	+ .17	37	36	- 1	W	1	o	#	og, c	0.7	44	35	-		
	Oxford ...	30.27	40	NW	2	o	30.26	+ .14	37	34	0	NN	1	bm	#	o, c	#	44	33	-		
	Cambridge ...	30.24	39	N	1	o	30.26	+ .14	36	34	- 3	SW	1	o	#	o	2.6	45	31	-		
PENIN- SULA.	Yarmouth ...	30.17	37	NNW	4	c	30.21	+ .16	36	33	- 3	WSW	3	c	4	ctsp, c	#	40	30	0.01		
	Cuxhaven ...	29.87	35	NNW	7	s	30.03	+ .20	37	36	+ 2	NN	6	bc	#	s	#	40	30	-		
	Berlin ...	29.82	33	NNW	5	b	30.01	+ .21	33	30	0	NNW	5	o	#	b	#	39	30	0.04		
	Wiesbaden ...	#	#	#	#	#	30.28	+ .33	37	34	- 3	W	2	bc	#	#	#	45	32	-		
	Munich ...	30.04	37	SW	4	c	30.28	+ .40	32	29	- 8	W	5	c	#	c	#	46	30	0.04		
	The Helder ...	30.11	36	NN	6	s	30.20	+ .22	38	36	+ 1	NNW	4	c	3	s	#	38	34	0.04		
	Brussels ...	#	#	#	#	#	30.22	? 35	34	- 2	SW	2	bc	#	o	#	42	29	0.04			
	Cape Gris Nez ...	30.15	39	ENE	3	o	30.23	+ .24	37	37	- 2	S	1	o	1	o	#	45	34	-		
	Paris ...	30.19	45	NNE	2	o	30.34	+ .30	36	33	- 2	E	2	o	#	o	#	51	32	-		
	Brest ...	30.01	44	ENE	3	o	30.27	+ .16	36	35	- 5	E	2	b	1	o	#	52	32	-		
GERMANY & HOLLAND.	Lorient ...	30.15	51	NNW	3	b	30.23	+ .18	41	40	- 2	ENE	4	bc	2	b	#	59	37	-		
	Rochefort ...	30.07	52	NN	3	b	30.16	+ .19	44	41	+ 1	E	3	b	#	b	#	66	39	-		
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lyons ...	30.11	48	N	1	b	30.27	+ .30	39	37	- 4	NNW	4	b	#	b	#	56	36	-		
	Nice ...	29.93	53	E	1	b	30.06	+ .25	58	45	+ 13	E	1	b	2	b	#	59	41	-		
	Perpignan ...	30.06	57	NE	2	b	30.17	+ .15	49	44	- 3	NE	2	bc	#	b	#	64	42	-		
	Biarritz ...	30.08	55	NN	3	bc	30.14	+ .17	46	45	- 3	ESE	3	c	2	bc	#	63	45	-		
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lisbon ...	29.93	53	ENE	5	o	29.95	- .01	52	51	+ 5	ENE	3	o	#	o	#	59	47	-		
	Azores (P. Delgada)	30.22	52	NNE	5	bc	30.26	+ .13	54	53	0	NNE	4	bc	3	bc	#	57	50	-		

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR FRIDAY, 5th APRIL, 1895.

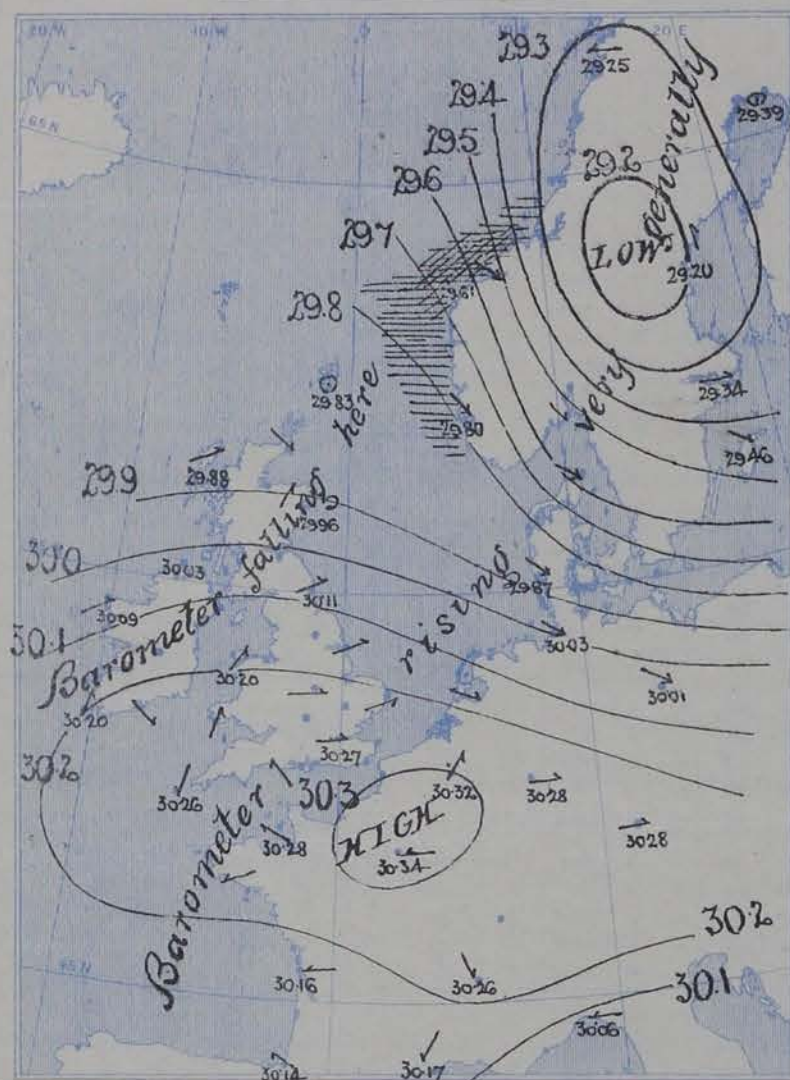
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ☉

SEA—Rough ≡≡≡ ; High ≡≡≡

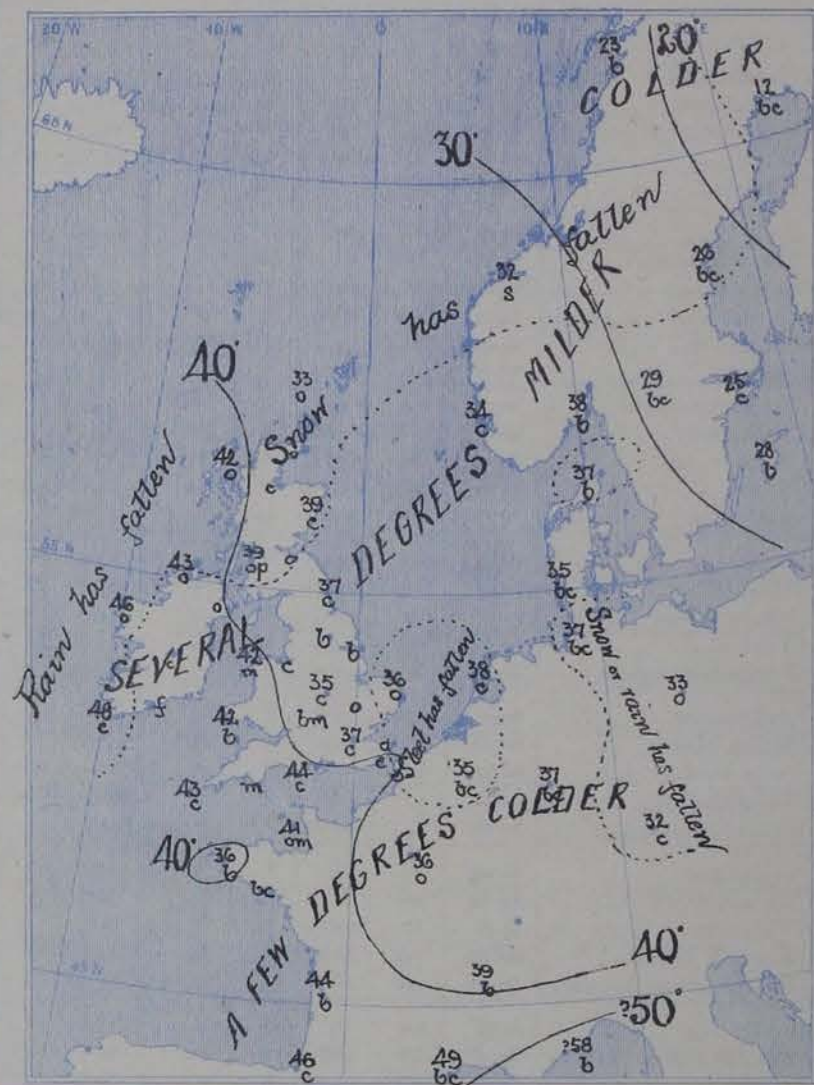


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE (20 years 1871—90).				RAINFALL (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.		Hours	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.0	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	41.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.870	44.4	42.1	55.1	38.1	1.78	—	—
Androsoun	29.857	44.3	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.0	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.3	38.0	2.04	159.0	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. to 30.3 ins. and upwards in an anticyclone lying over France, the Netherlands, W. Germany and the southern parts of the United Kingdom.

Lowest 29.3 ins. and less in a large depression over the northern parts of Scandinavia.

Gradients moderate over Denmark and the west of Norway, but slight elsewhere.

Barometer falling in all but the extreme S.W. parts of our Islands, - briskly on our N. coast, rising at the Continental Station.

TEMPERATURE

Highest 52° at Lisbon, 49° at Perpignan, 48° at Valencia (Ireland), and 46° at Belmullet and Biarritz.

Lowest (1) 12° at Haparanda, 23° at Rode, 25° at Stockholm, and 26° at Helsingfors, (2) 32° at Munich, (3) 33° at Southampton.

Frost occurred last night in most parts of St. Britain; on the surface of the grass the thermometer fell to 23° at Loughborough, 26° at Oxford, and 30° in London.

WIND

Light to moderate from the W. or S.W. over the greater part of our Islands, but E. in the western parts of the English Channel and also over the Bay of Biscay.

Frost to strong from the W. or N.W. over Denmark, N. Germany and the southern half of Scandinavia, variable or E. in the north of Scandinavia.

WEATHER

Fair or fine over the greater of the United Kingdom, but dull on our extreme N. and N.E. coasts.

Fine at nearly all the Continental stations, but snow reported at Christiansund.

Snow or sleet showers fell yesterday on several parts of our north and east coasts, and a little rain in the west of Ireland. Lunar halos were seen at Leith and Spurn Head.

SEA

Moderate to smooth generally, but rough on the Norwegian coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over Scandinavia is filling up, but a new disturbance is approaching our northern coasts from the westward. The latter system will probably occasion increasing W. winds and squally unsettled weather over the northern parts of our Islands generally.

FORECASTS

For the 24 hours ending at NOON on 6TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 1 SCOTLAND NORTH
- 2 SCOTLAND EAST
- 3 ENGLAND N.E.
- 4 ENGLAND EAST
- 5 MIDLAND COUNTIES
- 6 ENGLAND SOUTH

SW² to W² winds, increasing in force; dull, some rain

W² winds freshening; fair to cloudy and showery.

SW² and W² winds, light; fair generally.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos 0 and 1.

Same as No. 2.

Same as Nos 3 to 5.

Same as Nos 0 and 1.

SW² winds, moderate, fair generally.

WARNINGS

The North Cone is still flying in district 0 and part of 1.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.68	33	27	WNW	7	bc	4	Valencia ...	30.29	52	45	NNW	2	bc	2
Sumburgh Head ...	29.92	32	31	NW	5	osp	6	Scilly ...	30.20	44	40	N	5	c	3
Stornoway ...	30.19	40	37	NNW	4	o	4	Jersey ...	30.15	52	48	NNW	3	b	3
Aberdeen ...	30.11	37	32	NW	6	csp	5	Hurst Castle ...	30.16	46	44	ENE	1	sm	1
Shields ...	30.45	39	34	NW	4	bc	4	Dungeness ...	30.14	44	40	NE	3	b	2
Ardrossan ...	30.19	44	38	NW	4	b	2	North Foreland ...	30.18	42	36	N	2	bc	3
Malin Head ...	30.26	42	38	N	4	bc	2	London (Westminster) ...	30.18	44	38	N	2	o	#
Belmullet ...	30.30	47	44	W	2	o	#	Yarmouth ...	30.13	39	35	WNW	4	csp	4
Holyhead ...	30.26	40	37	N	2	c	1	Rochefort ...							*

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair over the greater part of the United Kingdom, but rain falling in the southeast of England, and snow showers in the north and northeast of Scotland. Very variable over the Continent; fine in some places, but dull in others, with rain at Brussels, Biarritz and Rome. Snow falling at several of the Russian stations, and also at Haparanda. Snow or sleet showers falling during day, in many parts of our own north and east coasts, as well as in Holland, and rain in the west of Ireland. Sunn halos seen at Leith and Spurn Head.

Temperature fallen in most places. Morning readings highest 64° at Algiers, 63° at Birmm and Spax, and 62° at Palermo and Malta; above 55° at several of the Mediterranean stations. Lowest 21° at Archangel and Moscow, 22° at Carlstadt, and 23° at Herissand, below the freezing point over N. Europe generally, as well as in the north of Scotland. Daily maxima ranging between 39° and 45° over the northern and eastern parts of our Islands as a whole, but thermometer not exceeding 34° at Sumburgh Head. Rising to 50° and upwards on our extreme southwest coasts, and to 60° and upwards in the south of France.

Wind NW²⁴ over the north and east of our Islands, as well as over Denmark, Germany and the greater part of Scandinavia; strong in force in many places, with a gale at Christiansund. SW² or S²⁴ over Finland and the north of Scandinavia. Moderate from the north over the western and southern parts of the United Kingdom, and also in the north of France; variable in the south of France; SW² or S²⁴ over the central and southern parts of Italy. Cyclonic circulation of light winds reported over the south of Russia. Wind subsiding later in the N. of Scotland. No important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards in an anticyclone lying over the W. of Ireland. Lowest 29.1 ins. and less in a large depression over the N. of Scandinavia. 29.5 ins. and less in a smaller system over the S. of Russia (secondary disturbances reported over Poland and Austria). Anticyclone subsequently spreading eastwards over the greater part of England, and barometer rising over our Islands and France generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 6th April, 1895*
 Issued by the Meteorological Office, 63, Victoria Street, London. *R. H. SCOTT, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Hernösand ...	29.46	14	Z	0	0	29.44	+ .05	12	12	0	Z	0	c	#	0	#	32	1	—	
	Stockholm ...	29.34	22	Z	0	0	29.35	+ .15	24	22	— 2	Z	0	s	#	0	#	32	18	—	
	Wisby ...	29.39	36	W	6	b	29.49	+ .15	29	24	+ 4	W	2	b	#	b	#	39	18	—	
	Karlstad ...	29.52	33	W	4	b	29.58	+ .12	32	31	+ 4	WNW	4	b	#	b	#	41	25	—	
		29.55	33	NN	2	b	29.49	+ .05	27	25	— 2	SSE	2	b	#	b	#	#	#	—	
	Bodö ...	29.37	24	ENE	4	b	29.33	+ .08	22	20	— 1	ENE	5	b	3	b	#	27	19	—	
	Christiansund ...	29.57	32	WNW	1	s	29.34	— .27	31	28	— 1	SW	2	b	5	s	#	32	28	0.08	
	Skudesnaes ...	29.72	36	S	2	0	29.47	— .53	37	36	+ 3	SSE	6	r	5	s.o	#	39	34	#	
	Færder (Christiania Fjord)	29.64	36	WNW	2	b	29.44	— .09	36	35	— 2	SSW	3	c	2	b	#	41	34	—	
BRITISH ISLANDS.	Skagen (The Scaw)	29.71	36	NN	3	m	29.46	— .12	35	35	— 2	SW	2	r	0	m	#	41	34	0.08	
	Fanö ...	29.83	37	WSW	6	b	29.54	— .33	38	38	+ 3	WSW	5	o	#	b	#	39	34	—	
	Sumburgh Head	29.63	38	E	1	r	28.93	— .90	40	40	+ 7	NE	1	r	3	o.r	#	40	32	0.46	
	Stornoway ...	29.53	44	SW	4	r	28.91	— .91	45	45	+ 3	NNW	3	o	3	o.r	0.0	46	40	1.10	
	Wick ...	29.56	46	NN	3	r	28.82	— 1.04	44	42	+ 5	NW	2	r	2	r	#	48	38	0.41	
	Nairn ...	29.62	46	WSW	3	o	28.92	— 1.00	49	47	+ 10	W	3	o	1	o	#	49	36	0.03	
	Aberdeen ...	29.72	43	SW	2	ogr	28.96	— 1.00	48	45	+ 9	SW	3	b	2	c,ogr	0.5	50	39	0.29	
	Leith ...	29.76	46	WSW	2	o	29.07	— .97	50	47	+ 11	W	6	ou	#	ou	#	50	37	0.02	
	Shields ...	29.83	45	SW	2	om	29.22	— .89	47	45	+ 10	SW	4	op	2	c,om	#	50	34	—	
	Spurn Head ...	29.94	46	WSW	3	o	29.39	— .78	44	41	+ 6	SW	5	o	4	o.p	#	48	37	0.01	
GERMANY & HOLLAND.	York ...	29.97	45	W	3	c	29.37	— .81	44	42	+ 8	SW	4	or	#	c	#	48	34	—	
	Loughborough ...	30.01	47	SW	2	o	29.53	— .72	42	40	+ 7	SW	5	oq	#	c,o,cq	#	51	35	—	
	Ardrossan ...	29.78	44	SSW	3	o	29.16	— .90	46	46	+ 7	SW	5	cp	5	o	#	46	38	0.20	
	Malin Head ...	29.70	45	SSW	5	or	29.21	— .82	46	46	+ 3	WSW	5	odp	3	o,or	#	48	43	0.13	
	Belmullet ...	29.77	48	WSW	7	orw	29.38	— .71	48	47	+ 2	WSW	4	o	#	o,oru	#	49	44	0.49	
	Donaghadee ...	29.84	49	WSW	5	c	29.29	— .83	50	49	+ 10	WSW	5	o	3	c	#	51	38	0.15	
	Liverpool (Bidston)																				
	Holyhead ...	29.94	43	SW	7	rgm	29.40	— .80	45	44	+ 3	SW	8	oq,m	6	oq,rgm	#	46	41	0.12	
	Parsonstown ...	29.90	48	Z	0	o	29.46	— .72	48	47	+ 6	W	2	or	#	o,or	0.4	50	41	0.10	
	Valencia ...	29.94	50	SSW	4	og	29.57	— .63	50	48	+ 2	WSW	4	o	5	og	2.0	51	45	0.19	
FRANCE & BELGIUM.	Roche's Point ..	30.02	47	SW	4	r	29.51	— .75	50	49	+ 6	W	5	cm	4	rm	#	50	44	0.01	
	Pembroke (St. Ann's Hd.)	30.03	43	SW	4	o	29.55	— .73	44	44	+ 2	WSW	6	odq	5	b,o	7.8	45	41	—	
	Scilly ...	30.11	47	SW	2	c	29.74	— .52	47	46	+ 4	SW	6	opm	4	bc,c	9.2	51	41	0.01	
	Prawle Point ...	30.10	43	SSW	2	c	29.73	— .54	45	43	+ 2	SW	6	o	5	c,m	#	? 40	—		
	Jersey (St. Aubin's)	30.12	47	ENE	1	bc	29.86	— .42	46	44	+ 5	SW	4	ogm	3	bm,bc	#	51	39	—	
	Hurst Castle ...	30.09	43	SW	1	bc	29.73	— .54	45	43	+ 1	SW	4	om	3	cm,bm	#	48	41	—	
	Dungeness ...	30.08	42	SW	3	o	29.72	— .54	42	41	o	SW	4	o	3	o,f	#	46	38	—	
	North Foreland	30.08	44	SW	2	o	29.69	— .57	43	41	+ 3	WSW	4	o	3	o	#	48	33	—	
	London (Brixton) ...	30.06	46	SW	2	bc	29.68	— .59	44	41	+ 7	SW	3	c	#	o,bc	1.0	49	37	—	
	Oxford ...	30.02	44	WSW	2	o	29.62	— .64	44	40	+ 7	SSW	3	og	#	o	#	51	37	—	
PENIN- SULA.	Cambridge ...	30.04	48	SW	2	o	29.60	— .66	44	41	+ 8	SW	5	c	#	o	4.1	51	34	—	
	Yarmouth ...	30.01	45	W	2	c	29.59	— .62	42	40	+ 6	SW	5	c	4	c	#	46	34	—	
	Cuxhaven ...	30.04	41	NN	4	o	29.71	— .32	38	37	+ 1	SW	4	o	#	o	#	42	30	—	
	Berlin ...	30.03	38	NNW	5	o	29.89	— .12	37	35	+ 4	SW	3	c	#	o	#	41	32	—	
	Wiesbaden ...	#	#	#	#	#	29.98	— .30	36	35	— 1	NN	1	c	#	#	#	45	32	—	
	Munich ...	30.18	34	NE	3	b	30.01	— .27	35	33	+ 3	SW	1	b	#	b	#	43	27	—	
	The Helder ...	30.01	39	SW	4	bc	29.66	— .54	41	39	+ 3	SW	6	c	3	bc	#	43	37	—	
	Brussels ...	#	#	#	#	#	29.83	— .49	42	38	+ 7	SSW	5	o	#	o	#	45	35	—	
	Cape Gris Nez...	30.09	42	S	1	o	29.79	— .44	42	41	+ 5	WSW	3	m	3	o	#	45	34	—	
	Paris ...	30.16	47	S	1	b	29.96	— .38	40	37	+ 4	SSW	3	c	#	b	#	51	34	—	
GERMANY & HOLLAND.	Brest ...	30.13	51	NNE	1	b	?	?	47	45	+ 11	NN	3	o	2	b	#	55	36	—	
	Lorient ...	30.12	51	S	4	b	29.97	— .26	48	46	+ 7	WSW	3	o	2	b	#	54	37	—	
	Rochefort ...	30.15	54	NN	3	b	30.05	— .11	43	42	— 1	SE	1	b	#	b	#	63	41	—	
	Belfort ...																				
	Lyons ...	30.14	49	NNE	2	b	30.08	— .19	39	37	o	W	1	b	#	b	#	54	34	—	
	Nice ...	30.09	49	SW	1	b	30.05	— .01	47	43	?	Z	o	b	1	b	#	61	41	—	
	Perpignan ...	30.07	55	Z	o	o	30.06	— .11	45	42	— 4	W	2	c	#	o	#	65	40	—	
	Biarritz ...	30.04	56	NE	4	bc	30.00	— .14	49	45	+ 3	SSE	3	b	2	bc	#	66	45	—	
	Corunna ...																				
	PENIN- SULA.	Lisbon ...	30.01	55	NE	2	o	30.01	+ .06	53	52	+ 1	NE	3	o	#	o	#	63	52	0.35
Azores (P. Delgada)		30.29	55	NE	4	c	30.27	+ .01	55	50	+ 1	NNE	4	b	3	c	#	59	52	—	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR SATURDAY, 6TH APRIL, 1895.

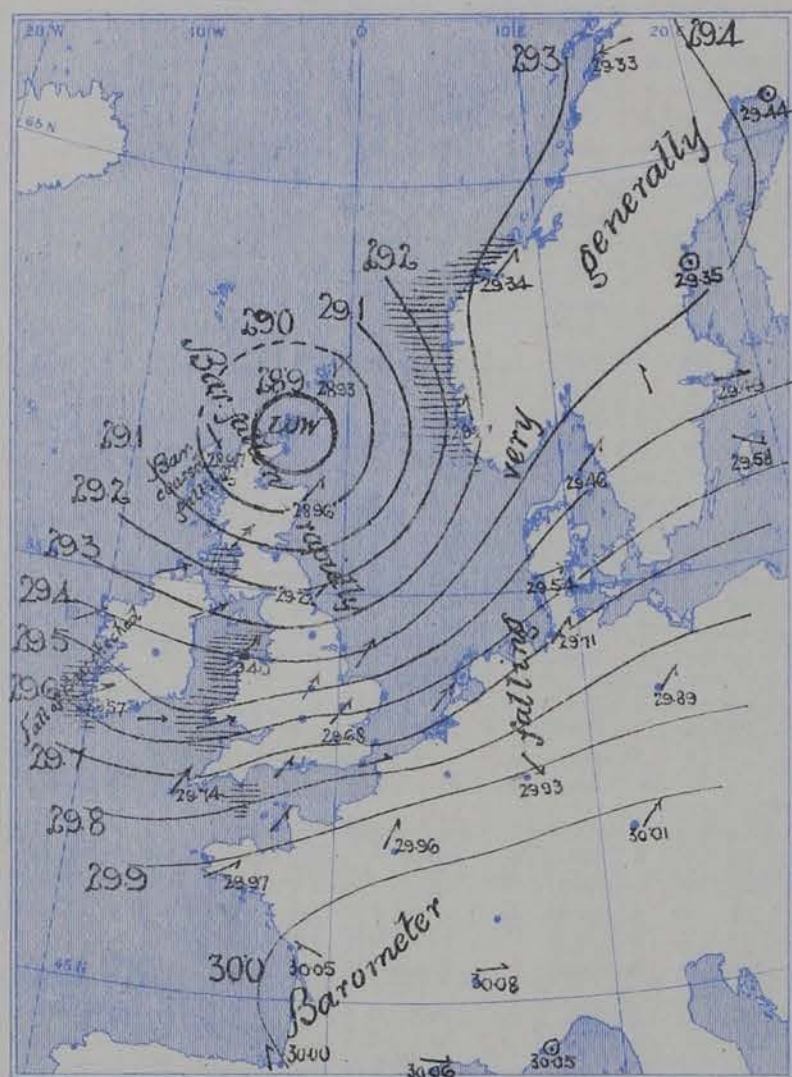
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ■■■ ; High ■■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prayle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and more over Spain, the southern half of France and south Germany, & exceeding 29.8 ins. over the northern half of France and north Germany.

Lowest below 28.9 ins. in a well-defined depression having its central area over Caithness & the Orkneys. Gradients somewhat steep over the eastern parts of our Islands and the North Sea, moderate in the west. Slight and variable over the Bay of Biscay.

Barometer had fallen rapidly all over the Kingdom, but the fall had ceased at Stornoway, and was checked at Valencia.

Highest 53° at Lisbon, 50° in the south of Ireland and at Leith, 48° at Belmullet, 49° at Leith.

TEMPERATURE

Lowest (1) 12° at Haparanda, and much below the freezing point over Lapland and Sweden generally, (2) 31° at Christianund, 38° at Faro, (3) 35° to 38° at the German stations.

It was above 40° in all parts of our Islands, the maxima had exceeded 50° at several of our stations yesterday.

WIND

Light and variable over Scandinavia; SW², and moderate over the North Sea and English Channel, but fresh to strong over England; SW² to W², light to moderate over Scotland and Ireland. A gale from SW. is reported from Holyhead.

It blew very strongly on several parts of our western coasts during last night.

WEATHER

Fine over France and Germany and in Norway, overcast and unsettled in our Islands, with showers in many places.

Heavy rain has fallen at our extreme northern stations and small quantities over Scotland and Ireland generally. Halos (Solar and Lunar) have been seen at many of our stations.

SEA

Rough at Holyhead, rather so on our western coasts, as a whole, slight, but rising, in the Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- (1) A large depression, with very low readings about its centre, has reached Caithness from the westward, and a small secondary system, over the south of Ireland, is advancing towards England.
- (2) The small secondary depression in the west seems likely to cause W² gales on our south and southeast coasts shortly, and these have consequently been warned, in addition to the coasts warned yesterday.

FORECASTS

For the 24 hours ending at NOON on 7TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 1 SCOTLAND NORTH
- 2 SCOTLAND EAST
- 3 ENGLAND N.E.
- 4 ENGLAND EAST
- 5 MIDLAND COUNTIES
- 6 ENGLAND SOUTH

SW² to NW² winds, varying in force; very unsettled, squally, showery.

SW² and W² winds, strong; squally, some showers.

SW² and W² winds, strong to a gale, squally, some showers.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

Same as Nos. 0 and 1.

Same as No. 5.

The South Cone was hoisted in districts 0, 1, 6, 7, 9 and 10 yesterday, and in district 5 this morning.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.82	39	35	NW	6	s	5	Valencia ...	30.07	50	47	SSW	4	og	4
Sumburgh Head ...	29.73	37	37	L	0	o	4	Scilly ...	30.21	49	45	SSW	1	bc	2
Stornoway ...	29.72	45	44	SW	3	o	3	Jersey ...	30.19	47	44	SE	1	bm	1
Aberdeen ...	29.83	49	43	WSW	3	c	3	Hurst Castle ...	30.18	47	44	SSW	2	cm	1
Shields ...	29.96	50	46	W	4	c	2	Dungeness ...	30.17	45	42	SW	4	o	3
Ardrossan ...	29.90	45	43	SSW	3	o	3	North Foreland	30.15	48	46	SW	3	o	3
Malin Head ...	29.86	48	45	SW	4	o	3	London (Westminster)	30.15	49	43	WSW	2	o	#
Belmullet ...	29.92	47	46	SW	6	o	#	Yarmouth ...	30.10	45	40	WNW	4	c	4
Holyhead ...	30.05	45	43	SW	6	ogym	5	Rochefort ...	30.22	59	53	NE	3	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over the southern parts of Germany and France, and the Mediterranean generally; fair over England, dull in Ireland and Scotland - snow falling at Christiansund and at Trinitas. Heavy rain falling in the north of Scotland, the Hebrides and Shetlands later, smaller quantities over Ireland and Scotland generally - snow in the west of Norway. Solar and Lunar halos seen in many parts of our Islands.

Temperature risen over Ireland and Scotland, fallen over the Continent. Morning readings highest 62° at Athens, 60° at Brindisi and Malta and exceeding 50° at most of the Mediterranean stations and on the coast of Portugal; 48° to 46° in the west of Ireland. Lowest 12° at Haparanda, 15° at Hango, much below the freezing point over the north of Russia as a whole, and slightly below it in several parts of central Europe. Rising later to 50° or more in many parts of our Islands, and air becoming softer than in morning.

Wind (1) Moderate E⁴ at Porto, strong NW⁴ on the coasts of Norway, and the eastern shores of the North Sea, W⁴ over North Germany, S⁴ over Finland; (2) S⁴ and SW⁴, light, in Ireland, W² in Scotland, very variable and light over England, E⁴ over France, the Bay of Biscay and Spain; (3) very variable over the Atlantic. Increasing considerably from SW. and S. on our western coasts later.

Barometer Highest 30.3 ins. and more to 30.1 ins. in an anticyclone covering France, the Bay of Biscay, the greater part of Ireland and England and all of western and southern Germany. Lowest, 29.3 ins. and less to 29.2 ins. in a depression over the northern half of Sweden and Norway, and below 29.5 ins. over the Baltic Provinces of Russia. Very decided fall taking place over the United Kingdom later (especially in northwest); anticyclone over France decreasing in intensity.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 7th April, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather	Sea (0 to 9.)	Weather.	Hours of Bright sun- shine	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.42	13	Z	0	b	29.44	100	20	19	+ 8	Z	0	b	#	b	#	30	1	—	
	Hernösand ...	29.26	25	N	2	o	28.93	-1.42	27	26	+ 3	E	8	s	#	o	#	32	19	0.08	
	Stockholm ...	29.20	30	SE	4	s	28.78	-1.71	34	34	+ 5	SE	6	s	#	s	#	39	27	0.16	
	Wisby ...	29.28	34	SSW	4	o	28.86	-1.72	37	?	+ 5	SSW	8	r	#	o	#	39	30	0.28	
	Karlstad ...	28.96	34	S	6	s	28.59	-1.40	36	35	+ 9	SSW	6	o	#	s	#	#	#	0.24	
	Bodö ...	29.21	25	E	6	b	29.08	-1.25	24	22	+ 2	E	7	o	3	b	#	27	19	—	
	Christiansund ...	28.94	33	NE	2	s	28.60	-1.74	33	31	+ 2	SW	2	s	4	s	#	37	28	0.08	
	Skudesnaes ...	28.63	39	W	6	r	28.78	-1.49	34	32	- 3	WNW	8	s	5	r	#	39	30	#	
	Færder (Christiania Fjord)	28.82	35	S	6	r	28.57	-1.87	35	33	- 1	WSW	8	b	4	r	#	36	34	—	
	Skagen (The Scaw)	28.96	34	SW	5	r	28.76	-1.70	37	35	+ 2	WNW	7	b	2	r	#	37	34	0.32	
BRITISH ISLANDS.	Fanø ...	28.94	39	WSW	6	r	29.04	-1.50	38	36	0	NW	6	b	#	r	#	39	32	0.32	
	Sumburgh Head	28.99	34	N	5	bc	29.02	+ 0.9	32	32	- 8	NW	4	s	6	o, bc	#	40	31	0.09	
	Stornoway ...	29.24	37	NNE	7	bcp	29.42	+ 1.45	36	35	- 9	N	2	o	2	o, bcp	2.8	45	32	0.03	
	Wick ...	29.07	35	NNE	5	o	29.23	+ 1.41	36	35	- 8	N	5	ow	4	r, sp, o	#	46	32	0.32	
	Nairn ...	29.14	38	NE	4	o	29.36	+ 1.44	38	34	- 11	N	3	crrsp	2	o	#	53	30	0.01	
	Aberdeen ...	29.07	39	NNW	8	opgw	29.32	+ 1.36	37	33	- 11	NW	6	bcq	4	cpgw, s	6.1	55	32	0.06	
	Leith ...	29.06	46	NW	1	c	29.39	+ 1.32	40	35	- 10	WSW	3	b	#	c, p	#	55	30	0.04	
	Shields ...	29.05	49	WSW	5	c	29.38	+ 1.16	39	35	- 8	WNW	3	b	3	cp, c, r	#	54	31	0.10	
	Spurn Head ...	29.14	47	WSW	5	o	29.35	- 0.14	39	37	- 5	NNW	3	cp	3	op	#	47	35	0.06	
	York ...	29.18	49	W	5	cq	29.39	+ 1.02	37	33	- 7	N	1	b	#	cq	#	53	33	0.17	
GERMANY & HOLLAND.	Loughborough ...	29.26	50	WSW	4	c	29.38	-1.15	36	36	- 6	NNE	1	ms	#	oq, c, or	#	52	35	0.17	
	Ardrossan ...	29.10	46	W	4	cp	29.43	+ 1.27	41	36	- 5	N	1	b	1	op, cp	#	48	32	0.02	
	Malin Head ...	29.18	44	NW	5	o	29.46	+ 1.25	39	34	- 7	NNE	4	o	2	o	#	48	37	0.05	
	Belmullet ...	29.36	48	WNW	4	bc	29.49	+ 1.11	42	40	- 6	NE	3	b	#	bc	#	50	40	0.05	
	Donaghadee ...	29.21	48	W	5	cp	29.44	+ 1.15	39	37	- 11	E	5	c	3	c	#	53	36	0.06	
	Liverpool (Bliston)	29.24	47	W	6	c	29.40	+ 1.03	37	35	- 10	ENE	2	o	?	c	#	50	36	0.11	
	Holyhead ...	29.28	46	W	6	p	29.39	- 0.1	42	40	- 3	N	3	bc	2	pgm	#	49	40	0.06	
	Parsonstown ...	29.36	48	W	2	bc	29.46	- 0.0	43	42	- 5	Z	0	or	#	bc	0.0	51	42	—	
	Valencia ...	29.50	49	WSW	4	o	29.57	- 0.0	48	45	- 2	WNW	4	c	5	omg, o	0.0	51	45	0.08	
	Roche's Point ...	29.45	51	WNW	5	c	29.52	+ 1.01	48	45	- 2	NW	4	b	3	c	#	52	45	0.01	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.39	45	W	6	o	29.45	-1.10	45	43	+ 1	WNW	4	c	4	o	0.0	45	43	—	
	Seilly ...	29.52	48	W	5	op	29.52	-1.22	48	46	+ 1	WNW	5	cp	4	m, op	0.0	49	45	0.27	
	Prawle Point ...	29.50	45	SW	5	r	29.47	-1.26	46	45	+ 1	SW	2	ogm	1	r, f, om	#	46	43	0.50	
	Jersey (St. Aubin's)	29.63	49	WSW	4	op	29.53	-1.33	47	46	+ 1	W	5	ogm	4	og, omr	#	51	45	0.35	
	Hurst Castle ...	29.41	45	SW	6	rm	29.42	-1.31	46	45	+ 1	WSW	2	cm	3	pm, rm	#	49	44	0.16	
	Dungeness ...	29.43	44	SW	9	ra	29.34	-1.38	45	45	+ 3	WSW	4	o	4	o, r, f	#	46	41	0.24	
	North Foreland	29.40	46	W	7	r	29.34	-1.35	47	45	+ 4	WNW	4	c	3	r	#	48	42	0.09	
	London (Belston) ...	29.41	48	SW	5	opd	29.36	-1.32	47	43	+ 3	WNW	2	c	#	og, f, p, o	0.0	49	43	0.03	
	Oxford ...	29.34	47	SW	5	o	29.37	-1.25	45	43	+ 1	WSW	3	bc	#	ogp	0.4	49	41	0.03	
	Cambridge ...	29.30	50	SW	5	o	29.39	-1.23	39	38	- 5	N	2	r	#	o	0.4	51	37	0.09	
PENIN- SULA.	Yarmouth ...	29.26	46	WSW	5	cq	29.32	-1.27	39	37	- 3	N	4	r	4	opg, cq	#	49	36	0.10	
	Cuxhaven ...	29.33	42	SW	7	r	29.15	-1.50	39	39	+ 1	NW	5	o	#	r	#	44	38	0.20	
	Berlin ...	29.47	46	S	5	o	29.21	-1.68	44	43	+ 7	SW	3	r	#	o	#	48	37	0.20	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Munich ...	29.73	47	SW	3	c	29.50	-1.45	49	43	+ 14	SW	6	o	#	c	#	57	35	—	
	The Helder ...	29.10	42	SW	7	o	29.27	-1.39	38	36	- 3	N	4	o	3	o	#	43	37	0.04	
	Brussels ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Cape Gris Nez ...	29.46	43	WSW	7	r	29.33	-1.46	42	42	0	W	4	o	5	r	#	46	39	0.87	
	Paris ...	29.68	55	SW	3	o	29.50	-1.46	47	46	+ 7	WSW	3	o	#	o	#	61	40	0.16	
	Brest ...	29.69	47	W	4	f	29.62	?	48	47	+ 1	NW	3	o	4	f	#	52	45	0.04	
GERMANY & HOLLAND.	Lorient ...	29.73	50	WSW	5	o	29.61	-1.36	48	47	0	W	5	c	4	o	#	57	45	0.24	
	Rochefort ...	29.88	55	SW	3	bc	29.72	-1.33	52	52	+ 9	W	5	r	#	c, bc	#	61	43	0.28	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lyons ...	29.81	60	W	1	bc	29.73	-1.35	48	43	+ 9	S	1	r	#	bc	#	67	39	—	
	Nice ...	29.93	49	SW	1	b	29.74	-1.31	47	45	0	Z	0	b	0	b	#	59	47	—	
FRANCE & BELGIUM.	Perpignan ...	29.91	57	NE	1	bc	29.83	-1.23	52	48	+ 7	Z	0	b	#	bc	#	64	45	—	
	Biarritz ...	29.91	58	WSW	2	c	29.86	-1.14	52	49	+ 3	WSW	3	o	2	c	#	68	49	—	
	Coronina ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lisbon ...	29.97	57	NNW	3	o	29.99	-1.02	58	52	+ 5	NNE	3	b	#	c	#	61	53	—	
	Azores (P. Delgada)	30.26	57	NNE	4	o	30.25	-1.01	58	55	+ 3	NNE	4	o	2	o	#	59	55	—	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR SUNDAY, 7th APRIL, 1895.

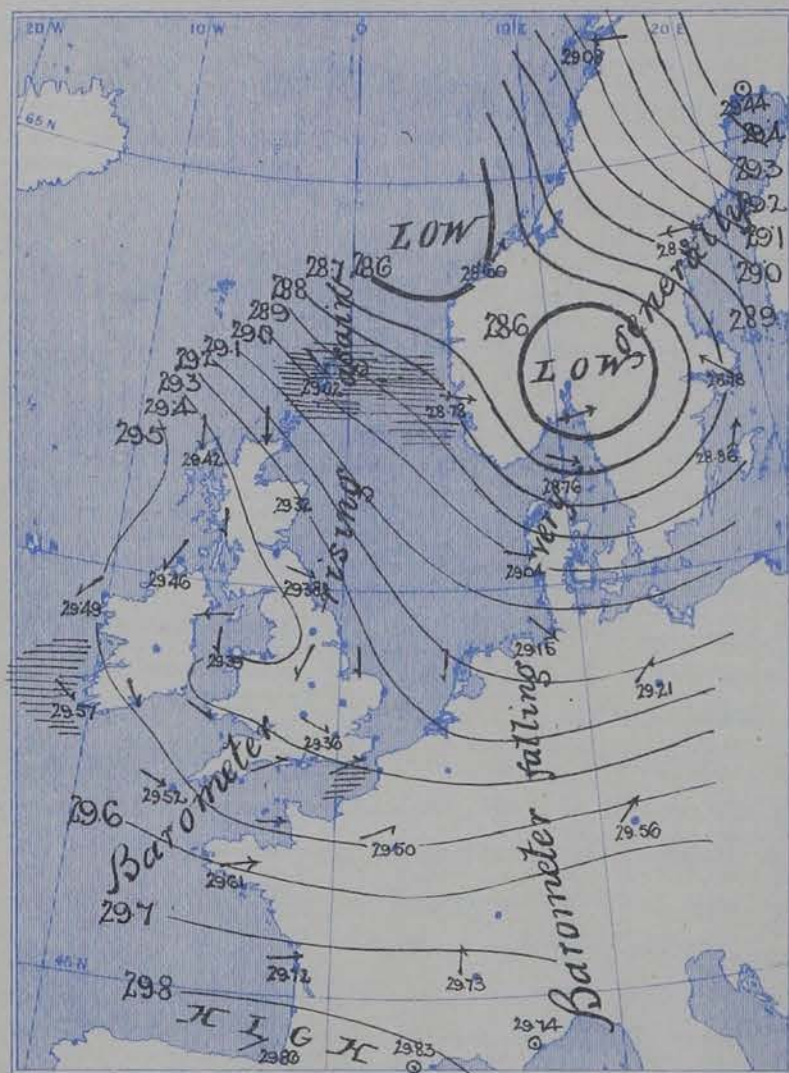
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡≡≡ ; High ≡≡≡

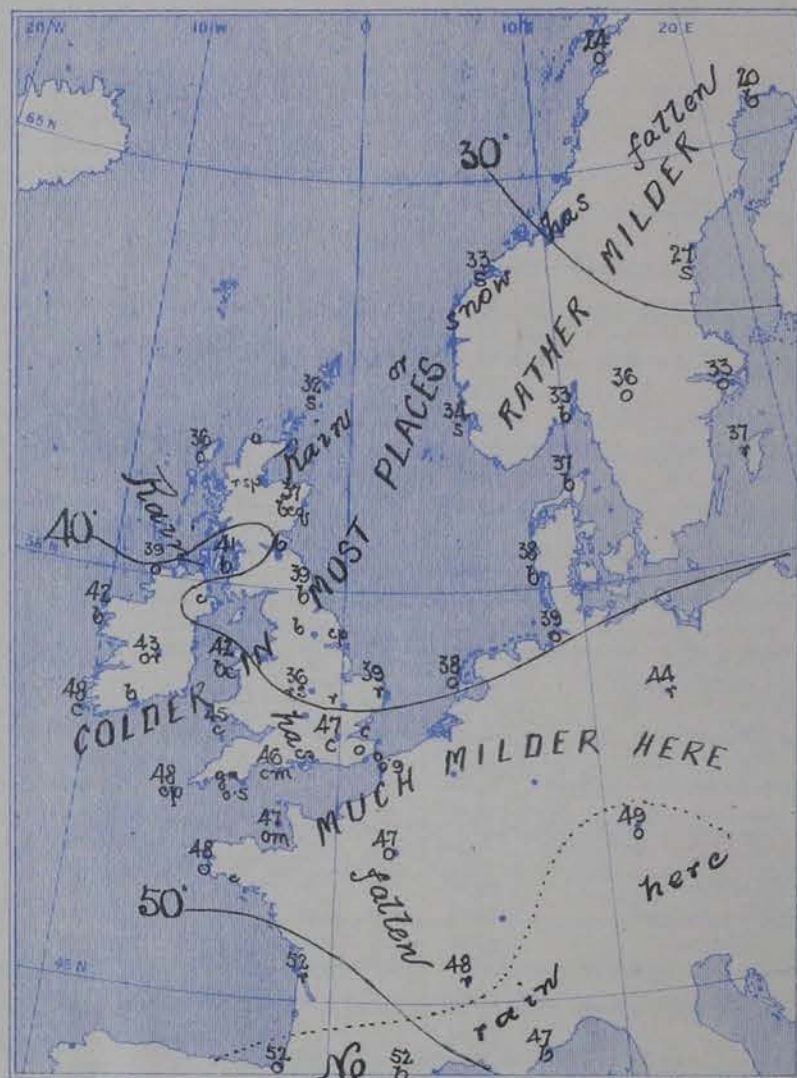


TEMPERATURE & WEATHER.

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WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				* RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
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Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
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Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Penbrooke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.0	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.0 ins. to 29.8 ins. over the Iberian Peninsula and the southwest of France, and above 29.4 ins. over our western districts as a whole; (2) above 29.4 ins. at the northern extremity of the Gulf of Bothnia.

TEMPERATURE

Lowest 28.6 ins. and less in a depression lying to the NWth of Christiansund, and in another over the more Sth parts of Scandinavia, and having its centre not far to the northeastward of Christiansund. Gradients steep for NWth winds over the North Sea and SWth of Norway, and for Eth to SEth winds over the Nth part of Scotland. Barometer rising decidedly on our NWth and SWth coasts, falling elsewhere — especially in the E. and SE.

Highest 58° at Lisbon, 52° at Perpignan and Biarritz, 48° at Brest, Scilly and in the south of Ireland, 47° at Paris and in London.

Lowest (1) 20° to 27° over Lapland and the northern parts of Sweden, 32° at Garmarhagen Nth, 33° in the W. of Norway; (2) 36° in the north of Scotland and at Loughborough, 37° at York.

The maxima recorded yesterday varied from 50° to 52° at a few of our own stations and exceeded 60° over several parts of France and at Lisbon. The minima during the night were below the freezing point over all our NWth districts.

WIND

(1) Eth strong to a gale over Lapland and the north of Sweden; NWth, a gale in the SW of Norway; SWth a gale at all our NWth districts. (2) NWth to Nth strong to moderate on our northern coasts, NEth in the north of Ireland, NWth to Wth, and moderate over the southern parts of the Kingdom, Wth over France.

It blew a gale from WSW. over the southeast of England on Saturday.

WEATHER

Very unsettled over the northern countries, with snow or cold rain in many places, very changeable in the northwest, cloudy and not settled over England, France and Germany, with rain at Rochefort, Berlin and several English stations, sleet at Loughborough.

There had been a considerable fall of rain over the western parts of the Channel and at some northern stations; smaller quantities elsewhere.

SEA

Rough in the north, moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 8th APRIL 1895.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

- 10 SCOTLAND NORTH
- 11 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

NONE ISSUED

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

NONE ISSUED

At 9.50 am, today to districts 5 Lower Cone. The signals are still flying in districts 0, 1, 6, 7, 9 and 10.

Note. — The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	28.91	37	36	SSE	6	r	5	Valencia ...	29.51	50	48	WSW	4	omg	4
Sumburgh Head ...	28.88	37	35	NNE	5	o	6	Scilly ...	29.61	49	49	SW	6	m	4
Stornoway ...	29.01	41	39	NE	5	o	5	Jersey ...	29.74	51	47	WSW	5	o	4
Aberdeen ...	28.89	53	47	W	7	cpq	4	Hurst Castle ...	29.52	45	44	SW	6	omp	5
Shields ...	29.08	52	50	WSW	5	cp	2	Dungeness ...	29.50	45	43	SW	7	o	6
Ardrossan ...	29.08	48	46	W	4	o	3	North Foreland	29.50	48	44	WSW	7	r	5
Malin Head ...								London (Westminster)	29.47	48	45	SSW	6	od	#
Belmullet ...	29.36	54	49	W	4	bc	#	Yarmouth ...	29.35	47	45	SW	6	opq	4
Holyhead ...	29.33	48	46	WSW	7	cpqm	5	Rochefort ...	29.98	59	52	SW	3	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright (1) over many parts of the Mediterranean and southern Europe, (2) at most of the Scandinavian stations; cloudy, or overcast elsewhere, with rain in Scotland and the south-west of Norway, snow at Moscow. Showers, more or less, in all parts of our Islands and their neighbourhood - consisting of snow at the more northern stations, rain elsewhere, but fine weather continuing over southern Europe.

Temperature risen temporarily over our Islands - especially in the north. Morning readings highest 60° at Athens, and 59° to 54° on the southern shores of the Mediterranean generally; 50° on the south coast of Ireland and at Leith, 49° at Nain. Lowest 29° at Kuopio, 20° to 23° over Lapland, Sweden, and the north of Russia, 30° at Kiev. Rising later to 50° or rather more in some parts of our Islands, and to between 60° and 64° in the south of France. Succeeding night cold over North Britain.

Wind fresh NE³ at Porto, but W³ and SW³ over the British Islands as a whole, and blowing strongly in many places; SW¹ and W¹ fresh to strong, over North Germany also. (2) Very light Variable and anticyclonic over southeastern, southern, and southwestern Europe. Blowing a gale from SW. over the southeast of England and Straits of Dover later, and from between W. and N. in Scotland.

Barometer highest 30.1 in: and more to 29.9 in a large high pressure system covering all the southeastern, southern, and southeastern countries of Europe. Lowest 29.2 in: and less, in a depression over Finland, and below 28.9 in: in another over the Moray Firth and northeast of Scotland. Gradients becoming steep over the northwestern countries. Both depression moving eastwards later, and growing deeper.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 8th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins.	°	E	6	b	Ins.	Ins.	°	°	°	E	6	c	#	b	#	°	°	Ins.	
	Hernösand ...	29.37	24	E	4	o	29.33	- .11	28	27	+ 8	L	0	f	#	o	#	32	7	—	
	Stockholm ...	28.86	32	E	4	b	29.03	+ .09	30	28	+ 3	SSW	2	o	#	b	#	34	23	0.28	
	Visby ...	28.89	35	WSW	4	b	28.95	+ .17	36	33	+ 2	SSW	2	o	#	b	#	41	32	—	
	Wisby ...	29.05	36	WNW	8	b	29.09	+ .23	36	34	- 1	W	8	bc	#	b	#	41	34	—	
	Karlstad ...	28.77	33	SSW	4	o	28.91	+ .32	36	31	0	WNW	2	c	#	o	#	#	#	—	
	Bodö ...	29.12	31	E	6	o	29.21	+ .13	30	27	+ 6	ESE	5	o	3	o	#	36	23	—	
	Christiansund ...	28.78	34	NN	3	s	29.09	+ .49	38	34	+ 5	NN	6	o	6	s	#	39	32	0.28	
	Skudenes ...	29.04	37	NN	9	c	29.35	+ .57	35	34	+ 2	NN	9	s	5	c	#	37	32	#	
	Færder (Christiania Fjord) ...	28.76	37	W	6	c	29.00	+ .42	40	38	+ 5	WNW	8	c	3	c	#	40	34	—	
BRITISH ISLANDS.	Skagen (The Seaw) ...	28.89	36	W	8	bc	29.14	+ .38	38	37	+ 1	NN	8	o	3	bc	#	39	34	—	
	Faro ...	29.28	37	W	6	b	29.52	+ .48	36	35	- 2	W	6	crsp	#	b	#	43	34	0.04	
	Sumburgh Head ...	29.27	36	NN	4	c	29.51	+ .49	34	33	+ 2	NN	3	o	4	c	#	41	31	0.07	
	Stornoway ...	29.55	38	NNW	3	o	29.54	+ .12	40	37	+ 4	S	6	o	6	csp.o	#	41	32	—	
	Wick ...	29.43	36	N	2	o	29.53	+ .30	37	36	+ 1	WNW	1	o	2	o	#	41	32	0.04	
	Nairn ...	29.51	38	NN	1	c	29.60	+ .44	40	35	+ 2	W	1	b	1	c	#	43	33	—	
	Aberdeen ...	29.51	39	WNW	4	bc	29.65	+ .33	39	34	+ 2	W	1	b	1	bc	#	43	32	—	
	Leith ...	29.50	46	N	2	bc	29.66	+ .27	37	34	- 3	ESE	1	o	#	bc	#	49	31	—	
	Shields ...	29.54	41	ESE	2	c	29.69	+ .31	40	36	+ 1	SW	1	b	3	c	#	43	30	—	
	Spurn Head ...	29.58	40	ESE	2	b	29.73	+ .38	40	37	+ 1	WNW	2	b	4	b	#	44	35	—	
GERMANY & HOLLAND.	York ...	29.57	47	NN	1	b	29.73	+ .34	36	35	- 1	W	1	b	#	b	#	50	29	—	
	Loughborough ...	29.60	46	WNW	1	c	29.77	+ .39	38	36	+ 2	SE	1	omv	#	TS, c, omv	#	50	32	0.01	
	Ardrossan ...	29.57	44	W	4	bc	29.64	+ .21	39	37	- 2	ENE	2	omv	2	bc	#	48	33	—	
	Malin Head ...	29.61	45	NW	1	b	29.55	+ .09	43	41	+ 4	S	4	o	2	b	#	46	37	—	
	Belmullet ...	29.61	46	NE	3	bc	29.53	+ .04	48	47	+ 6	S	3	o	#	b, bc	#	50	40	0.03	
	Donaghadee ...	29.62	44	NNW	4	c	29.66	+ .22	44	43	+ 5	SW	4	o	2	c	#	49	37	—	
	Liverpool (Bidston) ...	29.63	42	WNW	2	b	29.73	+ .33	39	36	+ 2	SE	2	o	2	b	#	45	35	—	
	Holyhead ...	29.61	41	NNE	1	b	29.69	+ .30	44	43	+ 2	SSW	3	omv	2	b	#	46	38	—	
	Parsonstown ...	29.61	48	L	0	o	29.64	+ .18	48	46	+ 5	SE	1	c	#	o	#	43	52	0.05	
	Valencia ...	29.67	51	WSW	3	omv	29.67	+ .10	52	50	+ 4	SSW	3	omv	3	omv	#	7.7	52	46	0.04
FRANCE & BELGIUM.	Roche's Point ...	29.63	53	NN	3	bc	29.71	+ .19	48	48	0	SW	2	f	3	bc	#	54	42	—	
	Pembroke (St. Ann's Hd.) ...	29.62	46	NN	4	b	29.74	+ .29	45	44	0	W	3	b	3	b	#	8.5	49	43	—
	Scilly ...	29.74	48	WNW	4	bc	29.79	+ .27	48	48	0	S	4	f	4	bc	#	9.6	51	45	—
	Prawle Point ...	29.68	49	WNW	2	bc	29.82	+ .35	45	44	- 1	SW	1	f	0	bc	#	53	42	—	
	Jersey (St. Aubin's) ...	29.67	49	W	4	b	29.90	+ .37	43	43	- 4	W	3	f	3	p, b, f	#	51	42	0.02	
	Hurst Castle ...	29.62	48	WNW	2	c	29.82	+ .40	45	44	- 1	SW	2	bc	2	c	#	54	41	0.02	
	Dungeness ...	29.58	41	ENE	3	o	29.78	+ .34	43	43	- 2	WSW	1	c	1	o	#	54	38	0.03	
	North Foreland ...	29.61	41	NNE	2	o	29.78	+ .44	45	43	- 2	W	2	c	3	c, o	#	48	36	0.02	
	London (Brixton) ...	29.62	45	NE	1	bc	29.80	+ .44	44	41	- 3	W	2	o	#	op, f, o, bc	#	1.0	49	37	0.08
	Oxford ...	29.68	44	SE	1	o	29.79	+ .42	41	40	- 4	S	1	odg	#	o	#	48	36	0.03	
PENINSULA.	Cambridge ...	29.62	44	NE	1	b	29.79	+ .42	42	38	+ 3	SW	1	c	#	o	#	2.5	49	33	0.01
	Yarmouth ...	29.56	43	N	3	b	29.75	+ .43	41	39	+ 2	WSW	3	c	3	b	#	45	35	0.01	
	Cuxhaven ...	29.38	41	WNW	4	b	29.69	+ .54	41	40	+ 2	WNW	5	b	#	b	#	43	37	—	
	Berlin ...	29.38	41	? W	3	b	29.73	+ .52	37	35	- 7	W	4	c	#	b	#	48	34	0.08	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—	
	Munich ...	29.58	42	SW	6	r	29.84	+ .28	39	38	- 10	W	3	o	#	r	#	54	37	0.20	
	The Helder ...	29.60	39	NN	4	b	29.76	+ .49	40	38	+ 2	SW	5	b	3	b	#	41	37	—	
	Brussels ...	#	#	#	#	#	29.90	#	38	36	#	SW	2	b	#	b	#	49	30	0.12	
	Cape Gris Nez ...	29.59	40	W	2	o	29.76	+ .43	41	41	- 1	?	?	m	2	o	#	45	34	0.12	
	Paris ...	29.61	47	W	2	c	29.91	+ .41	39	39	- 8	S	1	c	#	c	#	57	37	0.12	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *MONDAY, 8TH APRIL, 1895.*

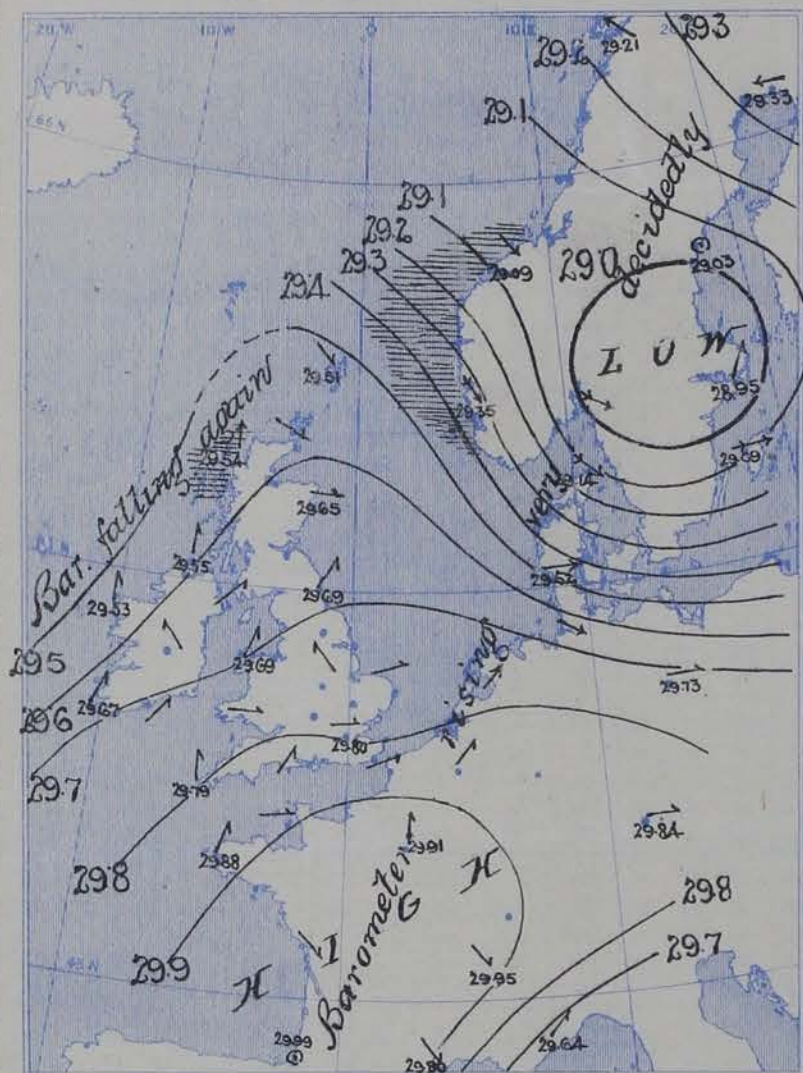
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 $\rightarrow\rightarrow\rightarrow$; Force 5 to 7 $\rightarrow\rightarrow$; Force 8 to 10 $\rightarrow\rightarrow\rightarrow$; Force 1 to 4 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.08	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	41
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	121.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	31
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Vermouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 29.9 ins. and more over nearly the whole of France, and exceeding 29.8 ins. over the Channel and south of England.
Lowest 28.9 ins. to 29.0 ins. in a depression over Sweden and about 29.5 ins. off the extreme NW coast of Ireland.
Gradients still steep for NW winds over Denmark and Norway, but had become favourable for S winds at our western stations during the night.

TEMPERATURE

Barometer falling again in the west, rising elsewhere, especially over the North Sea and Norway.
Highest 59° to 57° in the south of France 52° at Biarritz and Valencia (Ireland), 40° at Rock's Point.
Lowest 28° to 30° F. over the northern parts of Scandinavia, 34° at Swaburg Head, 37° to 39° over Germany, 38° at Brussels, 39° at Paris, and also at Aberdeen.

WIND

Maxima of 50° to 54° were recorded in many parts of our Islands yesterday, but in the night a decided frost occurred on the grass over England, and in the shade, also, over the E. of Scotland.
(1) Still blowing a gale from NW. in Norway and Denmark, and from W. at Wistoy, but was E. and strong over England.
(2) It was light from the W. over the east of England, but had backed to the S. again on our western coasts, and was freshening at the Irish stations.
It blew strongly from the N. at many of our northern stations yesterday.

WEATHER

Fair over France, Germany, the east of England, and fine over the northeastern parts of Gt. Britain, very foggy on our southwestern coasts, dull elsewhere.
Rain fell yesterday over the southeastern half of England generally, and at many of the Continental stations, snow at some of our northern stations, and in the north of Scandinavia.

SEA

Rough at the most northern stations, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The depression noticed over Scandinavia yesterday has become less complex and is filling up; the barometer has consequently risen decidedly over the whole of our area — most in the northeast, and the weather has improved.

(2) In the west, however, a fresh fall of the mercury has already set in during the night, and the wind there has backed to the S. with a rise in temperature. Fresh disturbances are likely to reach our west and northwest coasts from the Atlantic shortly.

FORECASTS

For the 24 hours ending at NOON on 9TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	S ² winds, strong; showery, squally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	S ² breezes, freshening; fair to showery.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	SW ² winds, light; fair, mild; then S ² freshening; with rain.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	
8	ENGLAND S.W.	S ² winds, increasing, with rain.
9	IRELAND NORTH	
10	IRELAND SOUTH	Same as No. 0.
	WARNINGS	
		None issued at present.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	28.86	37	35	W	8	S	5	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	29.50	41	36	N	4	csf	3	Jersey ...	29.60	50	48	WNW	5	bc	4
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.68	63	43	ENE	3	o	3
Ardrossan ...								North Foreland	29.48	42	39	NNE	3	c	3
Malin Head ...	29.57	45	39	NW	1	b	2	London (Westminster)							*
Belmullet ...	29.59	49	44	NE	2	b	#	Yarmouth ...							
Holyhead ...								Rochefort ...	29.81	53	53	WNW	5	r	*

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 31ST MAR. TO 6TH APRIL 1895.

There have been many and considerable changes in the meteorological conditions over the British Islands and their neighbourhood during the week. At first a shallow low-pressure system covered France and the southern half of our Islands, while another was found over the east of Lapland. The weather was cold and somewhat showery and the wind E^{ly} to N^{ly} over our northern districts, variable and light in the south.

On Tuesday an anticyclonic system appeared in the west and stretched in (as a ridge) across our Islands and the North Sea; on the following day a deep depression advanced over Scandinavia and for a time forced the ridge to take up a more southerly position than it had done. NW^{ly} to N^{ly} winds gradually became general; temperature was unsteady and low, and some rain or snow fell over the northern half of the Kingdom.

Friday brought a further change; another low-pressure system had appeared over Norway and Sweden, but the anticyclone in the west was moving southwards to France, and on the night of Friday — Saturday a new and deep depression reached the north of Scotland from the westward, bringing with it much rain to the north of Scotland, and showers generally. At night this system was travelling towards Norway and cold N^{ly} winds were setting in over the northern parts of the British Islands.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

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

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.	WIND.									TEMP.			
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.	
SCANDINAVIA.	Haparanda	29.41	31	ENE	4	o	29.43	+ .10	32	30	+ .4	NNE	2	o	#	o	#	32	19	0.08	Ins.
	Hernösand	29.34	32	Z	o	c	29.49	+ .46	31	31	+ .1	Z	o	b	#	c	#	36	27	—	—
	Stockholm	29.31	33	W	2	s	29.64	+ .69	34	32	— .2	SW	2	b	#	s	#	39	30	0.12	—
	Wisby	29.47	36	W	8	b	29.76	+ .67	34	33	— .2	W	4	b	#	b	#	43	32	—	—
	Karlstad	29.47	35	W	2	b	29.60	+ .69	32	30	— .4	S	2	o	#	b	#	41	#	—	—
	Bodö	29.40	32	E	4	o	29.40	+ .19	32	28	+ .2	E	2	b	1	o	#	34	27	0.39	—
	Christiansund	29.43	38	NW	3	c	29.30	+ .24	34	33	— .4	SE	3	c	4	c	#	38	32	0.24	—
	Skudesnaes	29.63	37	SSW	2	o	29.25	— .10	37	36	+ .2	SSE	8	r	6	c.o	#	41	32	#	—
	Færder (Christiania Fjord)	29.50	41	NNW	3	b	29.51	+ .61	35	35	— .5	S	6	s	3	b	#	45	35	—	—
	Skagen (The Seaw)	29.53	40	NW	5	bc	29.52	+ .38	35	35	— .3	S	7	s	2	bc	#	45	34	0.04	—
	Fanö	29.79	37	W	4	bc	29.63	+ .11	39	39	+ .3	WSW	6	r	#	bc	#	43	36	0.04	—
	Sumburgh Head	29.46	36	SE	2	o	29.01	— .50	45	45	+ .11	WSW	7	o	6	o	#	45	34	0.39	—
	Stornoway	29.10	44	SSE	8	r	29.21	— .33	46	44	+ .6	WNW	7	c	8	ov.r	#	48	38	0.48	—
	Wick	29.33	38	S	7	r	29.16	— .37	48	47	+ .11	W	8	bc	7	r	#	48	35	0.12	—
	Nairn	29.27	45	SW	2	c	29.28	— .32	49	44	+ .9	W	3	bc	4	c	#	50	38	0.07	—
	Aberdeen	29.48	39	SSE	5	orgg	29.39	— .26	51	44	+ .12	SW	5	bcg	4	cg.orgg	57	51	39	0.07	—
BRITISH ISLANDS.	Leith	29.47	47	WSW	3	r	29.54	— .12	50	45	+ .13	WSW	6	b	#	r	#	53	35	0.03	—
	Shields	29.60	50	SSW	3	o	29.64	— .05	53	48	+ .13	SW	6	b	2	c.o	#	53	38	—	—
	Spurn Head	29.70	49	SSW	4	c	29.74	+ .01	49	46	+ .9	WSW	4	c	3	c	#	50	39	—	—
	York	29.68	54	SSW	1	c	29.73	.00	51	46	+ .15	WSW	4	b	#	c	#	54	34	—	—
	Loughborough	29.74	55	SW	3	c	29.83	+ .06	51	47	+ .13	SW	3	c	#	c.b.cg	#	50	38	—	—
	Ardrossan	29.42	45	SSE	4	of	29.41	— .03	45	44	+ .6	SSW	4	o	4	om.op	#	46	38	0.01	—
	Malin Head	29.25	50	SSW	8	ofg	29.56	+ .41	47	45	+ .4	WSW	6	b	4	o.orgp	#	53	43	—	—
	Belmullet	29.38	52	SW	8	ogw											#				—
	Donaghadee	29.47	48	SSW	6	c	29.70	+ .04	47	45	+ .3	SW	5	bc	3	c	#	51	42	—	—
	Liverpool (Bliston)	29.65	54	SSW	3	o	29.82	+ .09	52	46	+ .13	SW	2	bc	3	o	#	56	39	—	—
	Holyhead	29.63	47	SSW	6	fg	29.79	+ .10	47	45	+ .3	SW	4	c	3	ogf.m	#	48	44	—	—
	Parsonstown	29.57	54	WSW	2	r	29.77	+ .13	49	46	+ .1	Z	o	bc	#	r	2.8	61	46	—	—
	Valencia	29.66	54	SW	6	om	29.79	+ .12	52	49	0	SSW	2	om	3	ogm.om	0.8	57	48	—	—
	Roche's Point	29.71	53	WSW	3	o	29.85	+ .14	50	48	+ .2	WSW	3	bc	3	o	#	55	45	—	—
	Pembroke (St. Ann's Hd.)	29.74	46	SW	4	f	29.91	+ .17	44	43	— .1	W	2	f	2	f	0.4	46	44	—	—
GERMANY & HOLLAND.	Scilly	29.83	50	SSW	4	f	29.93	+ .14	50	50	+ .2	SSW	4	m	4	of.	0.0	53	47	—	—
	Prawle Point	29.84	47	SW	4	f	29.96	+ .14	47	46	+ .2	SSW	5	fd	4	f.f.d	#	48	44	0.02	—
	Jersey (St. Aubin's)	29.92	50	SSW	3	o	30.03	+ .13	48	48	+ .5	WSW	2	f	2	of	#	52	43	0.02	—
	Hurst Castle	29.87	46	SSW	3	o.som	29.95	+ .13	46	45	+ .1	SW	4	f	3	f.odm	#	48	44	—	—
	Dungeness	29.88	43	SW	4	f	29.94	+ .16	44	44	+ .1	SW	4	f	3	c.f	#	48	41	—	—
	North Foreland	29.87	47	SW	3	b	29.93	+ .15	51	49	+ .6	SW	3	o	2	c.b	#	54	41	—	—
	London (Brixton)	29.84	51	SSW	3	b	29.93	+ .13	51	48	+ .7	WSW	3	o	#	c.b.o	3.3	58	44	—	—
	Oxford	29.84	49	SSW	3	o	29.90	+ .11	51	48	+ .10	WSW	4	cw	#	u	#	58	40	—	—
	Cambridge	29.79	53	SW	2	b	29.88	+ .09	53	50	+ .11	SW	4	o	#	b	7.8	58	41	—	—
	Yarmouth	29.80	46	SSE	2	bc	29.82	+ .07	52	50	+ .11	WSW	4	om	3	b.bc	#	52	39	—	—
	Cuxhaven	29.85	43	W	4	bc	29.82	+ .13	43	43	+ .2	SW	4	o	#	bc	#	44	39	—	—
	Berlin	29.95	42	SW	3	o	30.03	+ .30	42	39	+ .5	SW	4	c	#	o	#	46	36	—	—
	Wiesbaden	#	#	#	#	#	30.13		42	39		W	1	b	#	#	#	52	36	—	—
	Munich	30.07	41	W	3	c	30.23	+ .39	40	39	+ .1	SE	3	b	#	c	#	46	32	0.04	—
	The Helder	29.88	40	WSW	3	b	29.83	+ .07	44	43	+ .4	SW	6	c	3	b	#	45	37	—	—
FRANCE & BELGIUM.	Brussels	#	#	#	#	#	30.02	+ .12	48	47	+ .10	SSW	5	o	#	bc	#	51	37	—	—
	Cape Gris Nez	29.88	42	WSW	2	f	29.90	+ .14	45	45	+ .4	SSW	3	f	3	f	#	45	39	—	—
	Paris	29.98	54	SW	2	b	30.08	+ .17	48	46	+ .9	SSW	2	o	#	f	#	59	39	—	—
	Brest	29.97	47	WNW	2	m	30.04	+ .18	48	48	+ .1	SW	1	f	2	m	#	52	43	—	—
	Lorient	29.96	50	SW	4	f	30.03	+ .12	50	50	+ .4	S	2	f	4	f	#	54	46	—	—
	Rochefort	30.06	55	WSW	3	c	30.09		52	51	+ .4	SE	3	c	#	bc.c	#	63	48	—	—
	Beaufort																#				—
	Lyons	30.04	54	NE	1	b	30.16	+ .21	47	43	+ .1	E	1	b	#	b	#	59	40	—	—
	Nice	29.85	60	W	1	b	30.09	+ .45	57	49	0	Z	o	b	1	b	#	66	50	—	—
	Perpignan	29.99	61	N	2	b	30.07	+ .17	53	48	— .6	W	2	b	#	b	#	68	42	—	—
	Biarritz	30.02	56	NNW	3	b	30.01	+ .02	47	46	— .5	E	4	b	2	b	#	63	45	—	—
PENIN- SULA.	Corunna																#				—
	Lisbon	29.84	60	NW	4	b	29.79	— .10	64	54	+ .6	NE	5	b	#	b	#	73	55	—	—
	Azores (P. Delgada)	30.12	59	SW	1	c	30.02	— .15	59	58	+ .1	SW	5	r	5	c	#	63	57	0.08	—

For Explanation of Columns, see bottom of last page.

† Received too late for insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR TUESDAY, 9TH APRIL, 1895.

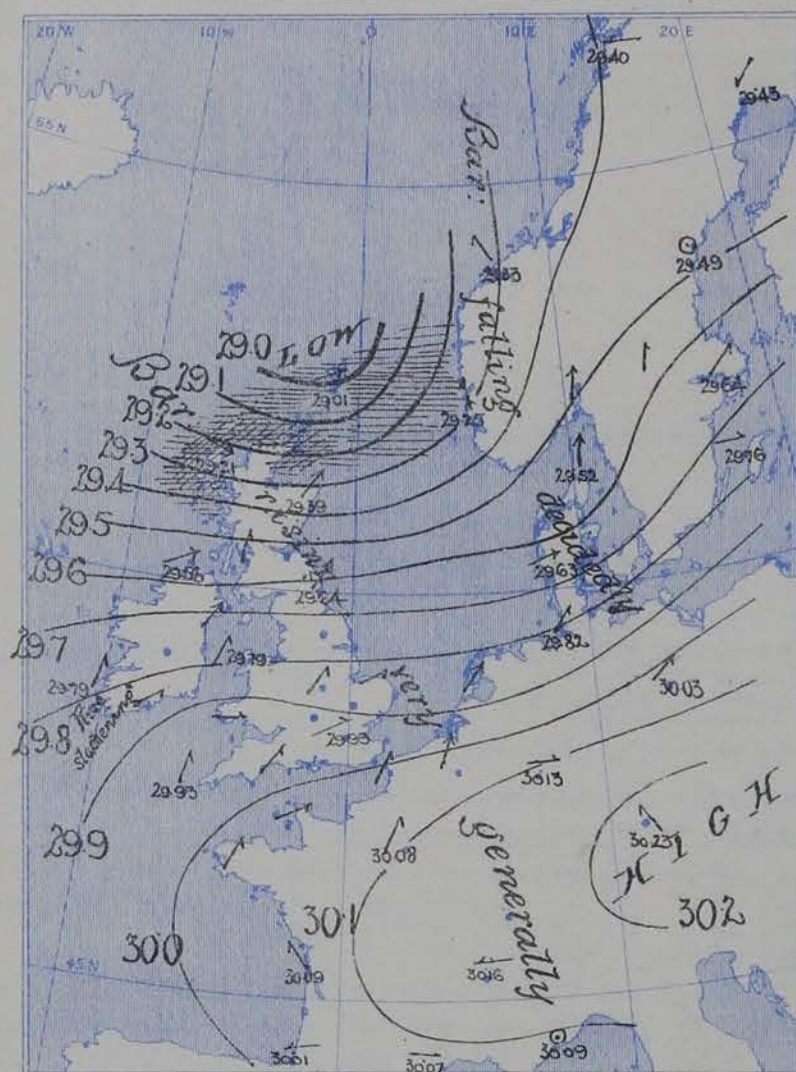
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ : Force 5 to 7 →→→ : } Calm ○
Force 8 to 10 →→→ : Force 1 to 4 →→→ :

SEA—Rough ≡ : High ≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1868—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sunburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Arbroath	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.0	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.0	44
Seilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards over South Germany.

Lowest 29.0 ins. and less in a deep depression lying to the northward of the Shetlands.

Gradients steep over Scotland and the northern parts of the North Sea, but slight elsewhere.

Barometer rising generally, but falling on the E. shores of the North Sea, & also at Biarritz and Lisbon.

Highest 64° at Lisbon, 59° at Nice, 53° at Shields, Cambridge and Perpignan, and 52° at Valencin (Ireland), Yarmouth and Rochefort.

TEMPERATURE

Lowest 31° at Harnissand, 32° at Badi, Haparanda & Carlstadt, & 34° at Stockholm, Wexby and Christiansund.

The maxima registered yesterday were above 53° in many parts of Ireland and England, the highest readings of all being 61° at Parsonstown, and 58° in London and at Oxford and Cambridge.

WIND

Strong to a gale from the W. in the north of Scotland, and from the S. in the south of Norway.

Moderate to fresh from the S.W. over Ireland, England, the Netherlands, and the northern parts of France and Germany; light from the E. over the southern parts of France.

A fresh to strong gale from the S.W. was experienced last night on our north and northwest coasts.

WEATHER

Fair or fine over the greater part of western Europe, but dense fog reported over the English and Bristol Channels, as well as off the northwest of France.

Rain and snow are falling over Denmark and the south of Norway.

Since yesterday morning rain has fallen over Scandinavia, and the northern parts of our Islands, the largest amount being 0.5 inch at Stornoway. A lunar rainbow was seen last night at Narvik.

SEA

Very high at Stornoway, and high or rough in the extreme north generally, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression near the Shetlands is travelling away to the northward, but the barometric rise at Valencin appears to have slackened, and it is therefore not unlikely that a secondary disturbance is approaching the Irish coasts.

FORECASTS

For the 24 hours ending at NOON on 10TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 1 SCOTLAND NORTH
- 2 SCOTLAND EAST
- 3 ENGLAND N.E.
- 4 ENGLAND EAST
- 5 MIDLAND COUNTIES
- 6 ENGLAND SOUTH

W. gales moderating later, showery to fair.

SW winds, strong to moderate, fair to showery.

SW winds freshening, fair to unsettled and some showers.

DISTRICTS.

FORECASTS.

- 7 SCOTLAND WEST
- 8 ENGLAND N.W.
- 9 ENGLAND S.W.
- 10 IRELAND NORTH
- 11 IRELAND SOUTH

Same as Nos. 1 and 2.

Same as Nos. 3 to 5.

S. winds, freshening considerably, fair to unsettled and some rain.

At 3.20 pm. yesterday to districts 0, 1, 6, 7 and 9, and at 7.0 pm. to districts 2, 10 and part of 8. Hoist South Cone.

WARNINGS

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.54	41	37	NW	7	c	4	Valencia ...	29.66	54	53	SW	4	og	5
Sumburgh Head ...	29.55	36	35	NE	1	o	3	Scilly ...	29.83	53	52	SSW	4	o	4
Stornoway ...	29.60	41	40	SSE	6	r	7	Jersey ...	29.92	50	48	SSE	3	o	3
Aberdeen ...	29.61	41	35	SSE	5	cq	4	Hurst Castle ...	29.88	46	45	SW	3	f	3
Shields ...	29.67	40	43	SSW	3	c	3	Dungeness ...	29.87	47	45	SW	3	c	4
Ardrossan ...	29.56	45	44	S	4	o	3	North Foreland ...	29.85	52	47	S	2	c	2
Malin Head ...	29.41	50	48	S	6	o	3	London (Westminster) ...	29.83	54	48	WSW	3	c	#
Belmullet ...	29.44	52	51	SW	6	o	#	Yarmouth ...	29.80	47	43	WSW	3	c	3
Holyhead ...	29.69	47	45	SSW	5	ogf	4	Rochefort ...	30.06	57	54	NW	2	bc	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over the eastern and southern parts of Gr. Britain generally, but foggy over the western part of the English Channel, dull on our western and extreme northern coasts. Fine over the Netherlands, France, the Mediterranean and the Spanish Peninsula, but cloudy in most of the northern, eastern and central countries of Europe, with snow at Archangel, Kuopio and Skudesnaes. Rain setting in later over Scotland and the north of Ireland, and fog spreading to the eastern part of the English Channel. Lunar rainbow seen at Hain.

Temperature rises quickly in Russia and slightly over northern and northwestern Europe generally; fallen in most other regions. Morning readings highest 63° at Barcelona, 61° at Paris and Sfax, and 60° at Malta; above 55° at most of the Mediterranean and Adriatic stations. Lowest 27° at Kuopio, 28° at Haparanda and Uleaborg, and 30° at Heringsand and Helsingfors; below 40° over the northern and central parts of our Islands and the Continent generally. Rising during day to 55° or more at several of the English and Irish stations, and reaching 61° at Parsonstown, rising to 66° at Nice and to 68° at Perpignan.

Wind S² or SW⁴ in the western parts of our Islands, and strong in force in the Heligoland; light from the Wnd on our eastern coasts. Strong to a gale from the Wnd or NWnd over Norway, Denmark and North Germany; S² over Finland and the Baltic Provinces. E⁴ in the north of Scandinavia. N² or NE⁴ over the Spanish Peninsula, NW⁴ in the south of France. S⁴ in Italy and also in the south of Russia. Subsequently backing to the Snd or SWnd in all parts of the United Kingdom and increasing to a strong gale on our north and northwest coasts.

Barometer highest 29.9 ins. and upwards in an anticyclone over France and Spain and also in another system over the south of Russia. Lowest 29.0 ins. and less in a rather deep depression over the southern parts of Sweden; 29.5 ins. and less in another disturbance approaching our extreme NE. coasts; 29.6 ins. and less in two shallow systems over Poland and Austria. Deep depression appearing later off the west of Scotland, and barometer falling quickly on our northern coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 10th April, 1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 52° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	...	29.44	29	Z	0	0	29.54	+ .11	27	26	- 5	SE	2	b	#	0	#	39	26	0.04
Hernösand ...	...	29.48	24	Z	0	c	29.63	+ .14	20	18	- 11	Z	0	b	#	c	#	37	20	—
Stockholm ...	...	29.53	34	S	2	0	29.72	+ .08	40	37	+ 6	W	4	b	#	0	#	41	25	—
Wisby ...	...	29.62	37	SSW	6	0	29.86	+ .10	38	36	+ 14	WSW	6	b	#	0	#	41	32	0.28
Karlstad ...	...	29.58	35	SSW	1	b	29.75	+ .15	38	36	+ 6	SW	6	0	#	b	#	#	#	0.12
Bodö ...	...	29.44	31	Z	0	b	29.56	+ .16	29	24	- 3	SSW	2	b	1	b	#	37	25	—
Christiansund ...	...	29.32	38	SE	2	c	29.42	+ .09	42	40	+ 8	SW	3	0	5	c	#	43	34	0.04
Skudesnaes ...	...	29.63	42	SSW	6	c	29.73	+ .18	41	40	+ 4	SSE	6	r	5	o.c	#	45	37	#
Færder (Christiania Fjord)	...	29.57	42	W	6	bc	29.75	+ .14	40	39	+ 5	SSW	5	0	4	bc	#	41	35	—	
Skagen (The Scaw)	...	29.73	40	W	7	m	29.84	+ .32	40	39	+ 5	WSW	2	m	0	m	#	46	34	0.08	
Fanø ...	...	29.93	40	WSW	4	b	29.95	+ .32	38	38	- 1	SW	6	m	#	b	#	48	37	—
Sumburgh Head	...	29.29	46	WSW	8	bc	29.42	+ .11	43	43	- 2	SSE	2	r	5	o.bc	#	48	43	0.08	
Stornoway ...	...	29.49	49	W	7	0	29.25	+ .04	48	48	+ 2	SSW	7	r	8	bc.o	#	50	41	0.37
Wick ...	...	29.47	45	W	4	bc	29.34	+ .18	48	46	0	S	2	bc	3	bc	#	53	40	0.03
Nairn ...	...	29.55	49	WSW	3	b	29.35	+ .07	53	50	+ 4	WSW	2	b	1	b	#	55	42	0.01
Aberdeen ...	...	29.63	53	SW	3	b	29.50	+ .11	47	45	- 4	S	2	og	3	ba,b	#	57	44	—
Leith ...	...	29.68	50	W	2	bc	29.58	+ .04	53	47	+ 3	WSW	2	c	#	bc	#	57	47	0.01
Shields ...	...	29.77	56	SW	4	bc	29.70	+ .06	53	50	0	SW	6	c	2	c.bc	#	59	48	—
Spurn Head ...	...	29.84	55	SSE	3	bc	29.86	+ .12	52	49	+ 3	SSW	4	bc	4	bc	#	58	46	—
York ...	...	29.83	57	W	1	b	29.82	+ .09	55	50	+ 4	SSW	3	c	#	b	#	60	49	—
Loughborough ...	...	29.89	58	WSW	3	bc	29.92	+ .09	52	49	+ 1	SSW	4	c	#	cg.bc.o	#	63	49	—
Ardrossan ...	...	29.68	46	SSE	3	0	29.57	- .04	47	46	+ 2	S	5	0	5	0	#	47	44	0.05
Malin Head ...	...	29.60	48	S	3	or	29.56	0.0	45	44	- 2	W	7	bpz	4	o.or	#	53	44	0.08
Belmullet ...	...	29.55	49	SSW	7	orn	29.76	0.0	45	41	- 4	SW	4	b	#	o.ra	#	51	45	0.40
Donaghadee ...	...	29.72	49	SSW	4	c	29.65	- .05	51	48	+ 4	WSW	6	c	4	c	#	57	46	0.01
Liverpool (Bidston)	...	29.84	55	WSW	2	b	29.83	+ .01	63	47	+ 1	WSW	8	bc	6	b	#	59	50	—	
Holyhead ...	...	29.81	46	SSW	6	fg	29.82	+ .03	48	46	+ 1	SW	7	bm	6	fg	#	52	44	—
Parsonstown ...	...	29.70	55	S	1	0	29.85	+ .08	49	45	0	W	2	b	#	0	0.6	57	46	—
Valencia ...	...	29.69	53	SSE	4	og	29.94	+ .15	49	45	- 3	WSW	4	b	4	og	#	54	47	0.04
Roche's Point ...	...	29.87	49	S	5	r	29.96	+ .11	49	46	- 1	W	4	b	4	f.m	#	51	48	—
Pembroke (St. Ann's Hd.)	...	29.88	45	SW	4	f	29.96	+ .05	46	45	+ 2	SW	5	c	3	f	#	47	43	0.02	
Scilly ...	...	29.94	50	SSW	5	om	30.01	+ .08	51	50	+ 1	SW	4	bc	4	o.om.f	#	53	48	0.01
Prawle Point ...	...	30.00	46	WSW	3	f	30.04	+ .08	48	47	+ 1	SW	3	f	2	f	#	49	44	0.02
Jersey (St. Aubin's)	...	30.03	52	ENE	1	og	30.08	+ .05	54	52	+ 6	Z	0	bc	0	bc,og,f	#	58	47	—	
Hurst Castle ...	...	30.01	46	SW	1	oam	30.05	+ .10	47	46	+ 1	SSW	2	og	2	f.oam	#	49	46	—
Dungeness ...	...	30.00	46	WSW	4	m	30.05	+ .11	44	43	0	SW	2	c	1	o.m.f	#	48	41	—
North Foreland	...	29.98	52	WSW	4	bc	30.04	+ .11	48	48	- 3	S	2	0	2	bc	#	60	43	—	
London (Brixton) ...	...	29.97	55	SW	3	b	30.03	+ .10	51	49	0	SW	2	0	#	o.bc	#	64	45	—
Oxford ...	...	29.99	53	WSW	3	b	30.00	+ .10	51	48	0	S	1	0	#	b.c	#	62	47	—
Cambridge ...	...	29.94	60	SW	3	b	30.01	+ .13	52	49	- 1	SW	3	0	#	b	#	64	44	—
Yarmouth ...	...	29.89	60	W	2	bc	29.97	+ .15	52	49	0	WSW	3	bc	2	bc	#	61	44	—
Cuxhaven ...	...	29.98	48	W	2	b	30.04	+ .22	48	48	+ 5	SW	3	f	#	b	#	51	43	—
Berlin ...	...	30.07	54	W	3	0	30.17	+ .14	51	49	+ 9	SW	1	c	#	0	#	57	41	—
Wiesbaden ...	...	#	#	#	#	#	30.19	+ .06	46	44	+ 4	NNW	1	b	#	#	#	61	41	—
Munich ...	...	30.19	48	Z	0	bc	30.26	+ .03	46	42	+ 6	E	2	b	#	bc	#	57	34	—
The Helder ...	...	30.02	42	SW	4	f	30.05	+ .22	42	41	- 2	SW	4	f	3	f	#	48	39	—
Brussels ...	...	#	#	#	#	#	30.12	+ .10	55	51	+ 7	SSW	1	b	#	b	#	59	46	—
Cape Gris Nez ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—
Paris ...	...	30.08	61	SSW	2	bc	30.12	+ .04	47	46	- 1	SSE	1	b	#	bc	#	65	41	—
Brest ...	...	30.05	51	SW	2	m	?	?	47	47	- 1	Z	0	m	2	m	#	55	46	0.04
Lorient ...	...	30.02	55	Z	0	bc	30.04	+ .01	49	48	- 1	NE	2	c	4	bc	#	55	45	—
Rochefort ...	...	30.02	58	NE	2	b	30.06	- .03	51	49	- 1	SE	3	bc	#	b	#	72	48	—
Belfort ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—
Lyons ...	...	30.06	64	NE	1	b	30.21	+ .05	50	45	+ 3	SW	1	b	#	b	#	67	45	—
Nice ...	...	30.14	59	SSE	2	b	30.19	+ .10	55	48	- 2	Z	0	b	1	b	#	64	48	—
Perpignan ...	...	30.09	56	SE	2	c	30.18	+ .11	53	53	0	Z	0	0	#	c	#	64	46	—
Biarritz ...	...	29.91	69	ENE	4	b	30.01	0.0	59	51	+ 12	SE	3	0	2	b	#	72	47	—
Corunna ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—
Lisbon ...	...	29.94	61	N	4	0	30.05	+ .26	58	55	- 6	NNE	4	0	#	0	#	72	57	—
Azores (P. Delgada)	...	30.14	54	NNE	3	bc	30.12	+ .10	53	51	- 6	NE	2	c	1	bc	#	63	50	0.04	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR WEDNESDAY, 10TH APRIL, 1895

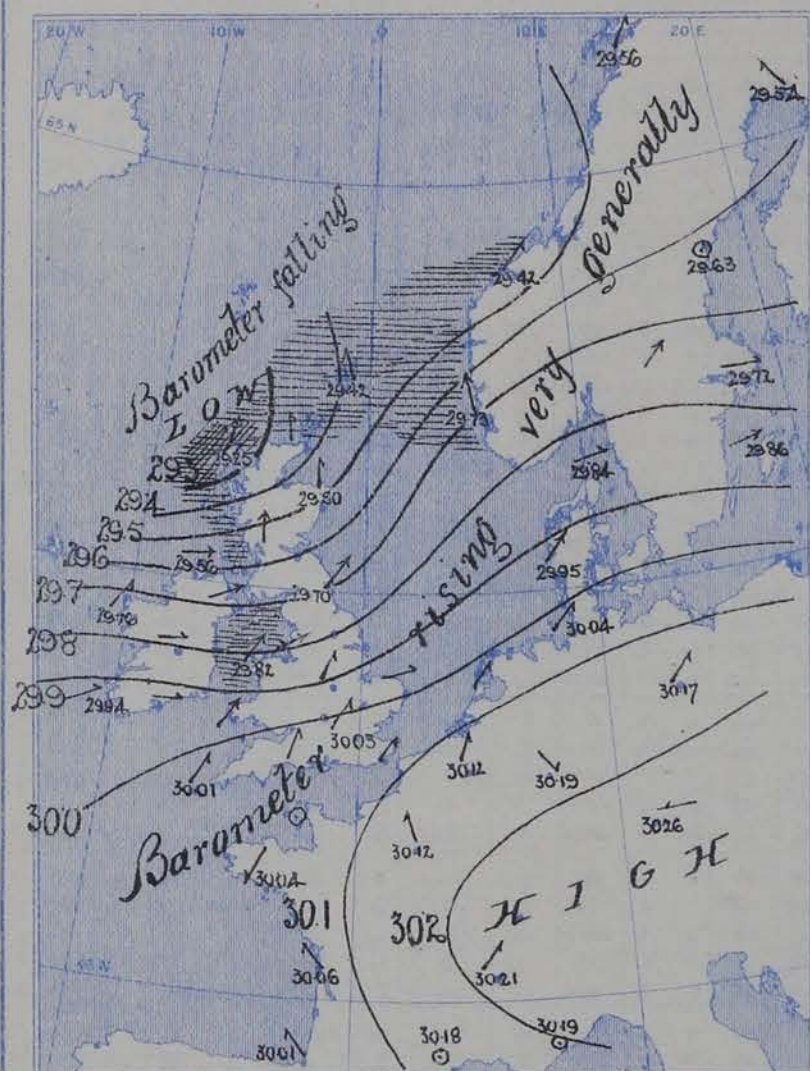
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡≡≡ ; High ≡≡≡

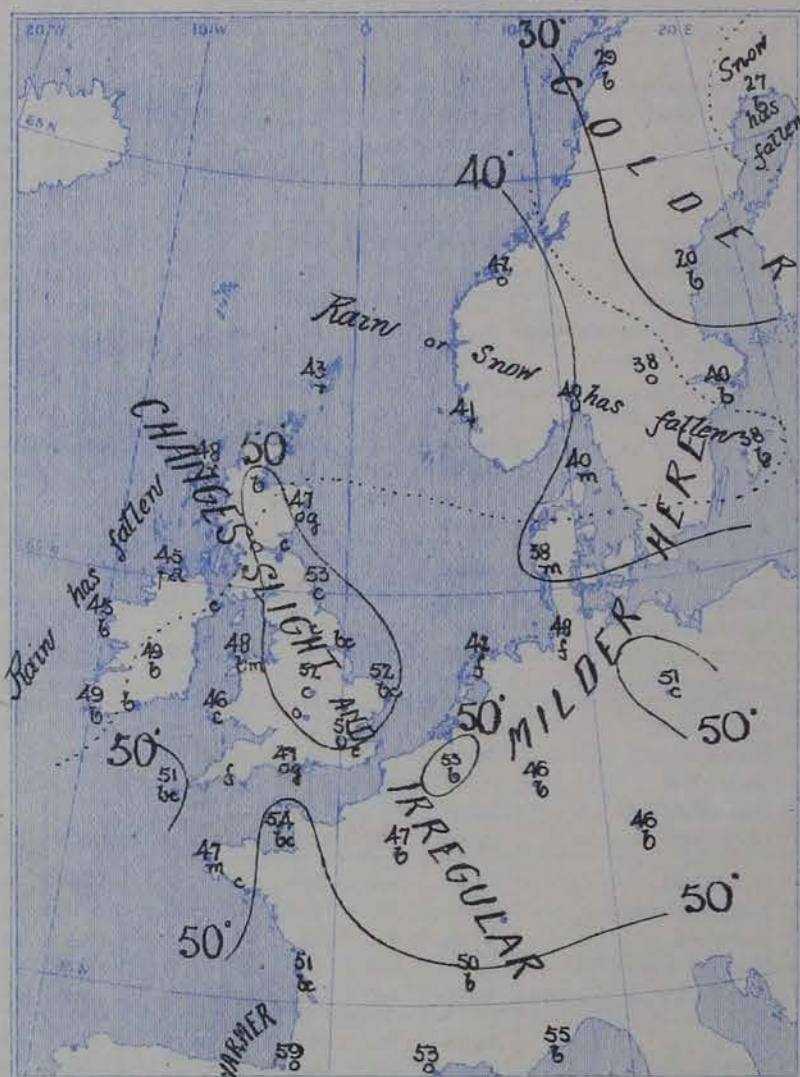


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.8.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb. 8 a.m.	Wet Bulb. 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Smithburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.9	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Stirling	29.866	43.5	41.4	49.0	38.8	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Androsson	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	150.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Rocha's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Crawle Point	29.876	46.2	44.6	51.9	40.7	2.97	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Newmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone lying over the E. of France and the S.^m parts of Germany.
 Lowest 29.3 ins. and less in a depression lying near the Hebrides.
 Gradients moderate to rather steep over the N.^m parts of our Islands and the North Sea, but slight elsewhere.
 Barometer rising at all but the Scotch stations.

TEMPERATURE

Highest 59° at Biarritz, 58° at Lisbon, 55° at York, Brussels and Nice, 54° at Jersey, and 53° at Litch. & Shields.
 Lowest 20° at Harnosand, 27° at Haparanda, 29° at Bodo, 38° at Tanis, and 40° at Faerden and Skagen.
 The maxima registered yesterday were above 55° at most of the Irish and Scotch stations, and above 60° over the eastern and central parts of England.

WIND

SW^{ly} over Ireland, England, the Netherlands, Denmark and N. Germany; S^{ly} in Scotland and also on the Norwegian coasts; strong to a gale in force in the northwest of our Islands.
 Light from the SE^{ly} or E^{ly} in the west of France, calm in the south of that country.

WEATHER

Fair or fine over the greater part of western Europe, but dull in the south of England, and rainy in the Shetlands and Hebrides, as well as at Shudeanon.
 Fog is reported at Prawle Point, the Helder and Cuxhaven.
 Since yesterday morning rain has fallen in Ireland and the west and north of Scotland, the largest amount being 0.4 inch at Stornoway and Belmullet.

SEA

Very high at Stornoway, and rough or rather so on our northwestern and extreme northern coasts generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay off the North of Scotland yesterday has disappeared from our area, but in the course of the night a new disturbance has travelled northwards along our extreme western coasts, its centre being now shown near the Hebrides.

The disturbance seems likely to pass away to the northward but on our southwest coasts there are some slight indications of the advance of a small secondary depression.

FORECASTS

For the 24 hours ending at NOON on 11TH APRIL 1895.

DISTRICTS.

FORECASTS.

1	SCOTLAND NORTH	S ^{ly} to W ^{ly} winds, strong to a gale, squally and rainy to fair.
2	SCOTLAND EAST	SW ^{ly} winds, strong in places, fair generally, but local showers.
3	ENGLAND N.E.	
4	ENGLAND EAST	S ^{ly} and SW ^{ly} winds, moderate,
5	MIDLAND COUNTIES	fair generally.
6	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

7	SCOTLAND WEST	SW ^{ly} to W ^{ly} winds, strong at first, but moderating later, fair generally, but local showers.
8	ENGLAND N.W.	
9	ENGLAND S.W.	S ^{ly} and SW ^{ly} winds, fresh, fair at first, doubtful later, possibly some rain.
10	IRELAND NORTH	SW ^{ly} winds, fresh, fair to showery.
11	IRELAND SOUTH	

WARNINGS

At 7.15 pm yesterday to part of district 8. Hoist South Cone. The signals are now flying in districts 0 to 2, and 6 to 10.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.47	45	42	SSW	6	o	4	Valencia ...	29.73	54	52	S	4	og	5
Sumburgh Head ...	29.19	47	44	WSW	8	o	7	Scilly ...	29.95	53	51	SSW	5	o	4
Stornoway ...	29.41	50	46	W	8	bc	8	Jersey ...	30.05	55	53	W	3	bc	3
Aberdeen ...	29.55	57	46	SW	7	bc	4	Hurst Castle ...	30.01	48	47	SW	4	f	2
Shields ...	29.73	57	50	SW	5	c	2	Dungeness ...	29.99	46	45	WSW	4	o	3
Ardrossan ...	29.70	47	45	SSW	3	o	3	North Foreland	29.95	58	52	WSW	5	bc	3
Malin Head ...	29.65	50	47	WSW	4	o	4	London (Westminster)	29.94	63	54	SW	2	bc	#
Belmullet ...	29.67	49	46	S	4	o	#	Yarmouth ...	29.88	60	52	WSW	4	bc	3
Holyhead ...	29.84	47	46	SSW	5	f	4	Rochefort ...	30.08	71	61	NE	2	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over western, central and southern Europe generally, but dense fog reported over the English and Bristol Channels, as well as off the northwest of France. Rain and snow falling over Denmark and the south of Norway; weather dull in Russia, with snow at several of the northern stations. Fog in Channels subsequently becoming less dense; rain falling in evening or night over Ireland and the west and north of Scotland.

Temperatures fallen at many stations in central and southern Europe, but risen elsewhere, - quickly over St. Britain. Morning readings highest 64° at Lisbon, and 62° at Barcelona and Palma, and above 55° at the Mediterranean and Spanish coast stations generally, and slightly above 50° in many parts of the United Kingdom. Lowest 28° at Ulesborg, 31° at Helsingfors and Kuopio, and 32° at Archangel, 52° at Petersburg and Faerden; below 40° over northern Europe generally as well as in eastern Germany. Rising during day to 60° and upwards in many parts of England, and to 65° or more at several of the French stations, reading 72° at Biarritz and Lisbon.

Wind strong to a gale from the Wnd in the north of Scotland, and from the Snd in the south of Norway; moderate to strong from the SWnd over England, Ireland, the Netherlands, Denmark, N. Germany and the Baltic. Light from the SEnd or End over the northern parts of Russia and Scandinavia. Nnd over Italy and Austria; NEnd over the Spanish Peninsula; End over the southern parts of France. Subsequently backing to the Snd in Ireland and increasing to a gale in the extreme west; no important change occurring elsewhere.

Barometer Highest 30.1 ins. to 30.2 ins. and upwards in an anticyclone lying over central Europe. Lowest 29.0 ins. and less in a rather deep depression having its centre to the Nnd of the Shetlands; 29.7 ins. and less in a shallow system over the Grecian Archipelago, and also in another area over Morocco. Depression off Scotch coasts subsequently passing away to the northward, but new disturbance approaching Ireland from the south-westward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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 morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on Thursday, 11th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)		Max.	Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.74	23	Z	0	b	29.67	+13	24	23	-3	Z	0	0	#	b	#	36	23	-	
	Hernösand ...	29.69	21	Z	0	f	29.36	-27	31	29	+11	NE	2	0	#	f	#	?	?	0.08	
	Stockholm ...	29.80	46	W	2	0	29.58	-14	44	40	+4	WSW	4	b	#	0	#	50	30	-	
	Wisby ...	29.89	45	WSW	4	0	29.78	-08	40	39	+2	WSW	8	b	#	0	#	52	34	-	
	Karlstad ...	29.73	40	SW	4	f	29.62	-13	41	38	+3	SSW	2	b	#	f	#	#	#	-	
	Bodö ...	29.83	32	E	1	b	29.51	-03	33	29	+4	E	2	b	1	b	#	36	27	-	
	Christiansund ...	29.46	41	NE	3	r	29.60	+18	37	37	-5	NE	4	r	4	r	#	45	37	0.43	
	Skudesnaes ...	29.67	42	SSW	6	c	29.75	+02	41	40	0	WSW	6	0	4	0.c	#	43	39	#	
	Færder (Christiania Fjord) ...	29.71	40	SSW	5	f	29.64	-11	41	40	+1	SSW	5	b	4	f	#	41	39	-	
	Skagen (The Scaw) ...	29.80	42	WSW	2	0	29.78	-06	42	41	+2	W	4	m	0	0	#	46	39	-	
BRITISH ISLANDS.	Fanö ...	29.97	41	SW	4	b	30.04	+09	42	40	+4	SW	4	b	#	b	#	46	38	-	
	Sumburgh Head ...	29.30	44	W	8	0	29.93	+51	41	38	-2	N	2	c	4	0	#	48	40	0.24	
	Stornoway ...	29.63	47	WNW	4	0	30.10	+85	41	41	-7	N	2	b	2	c.0	#	40	49	0.15	
	Wick ...	29.58	45	W	3	b	30.01	+67	40	38	-8	N	4	0	1	b	#	54	38	0.02	
	Nairn ...	29.64	51	WSW	4	b	30.09	+74	43	43	-10	NW	1	0	1	b	#	57	38	0.03	
	Aberdeen ...	29.74	50	SW	4	b	30.07	+57	44	40	-3	NW	3	c	2	b	#	59	36	-	
	Leith ...	29.83	48	W	5	b	30.09	+51	50	45	-3	WSW	2	c	#	b	#	56	42	-	
	Shields ...	29.92	54	SW	4	b	30.14	+44	46	44	-7	SW	3	c	2	c.b	#	58	42	-	
	Spurn Head ...	29.99	50	WNW	3	b	30.21	+35	47	44	-5	W	3	b	2	b	#	58	41	-	
	York ...	30.00	54	SW	3	b	30.20	+38	45	42	-10	SW	2	b	#	b	#	59	39	-	
GERMANY & HOLLAND.	Loughborough ...	30.05	58	W	3	b	30.27	+35	47	43	-5	WSW	3	b	#	0.b.c.g.b	#	63	40	-	
	Ardrossan ...	29.91	48	W	4	c	30.13	+36	47	45	0	WSW	4	b	3	b.c	#	52	43	0.01	
	Malin Head ...	29.87	47	WSW	6	b	30.17	+61	45	44	0	W	4	b	2	b	#	52	43	0.05	
	Belmullet ...	30.01	51	WSW	4	b	30.32	+56	48	42	+3	N	4	b	#	c.b	#	51	45	0.02	
	Donaghadee ...	29.88	53	WNW	6	c	30.19	+54	47	45	-4	W	5	b	3	c	#	57	41	0.01	
	Liverpool (Bidston) ...	30.05	52	WSW	4	b	30.26	+43	47	43	-6	WSW	4	b	4	b	#	56	43	-	
	Holyhead ...	30.05	47	SW	3	b	30.28	+46	47	45	-1	WSW	4	b	3	b.c.m.b	#	53	42	-	
	Parsonstown ...	30.08	50	W	1	b	30.31	+46	46	44	-3	W	1	b	#	b	#	56	38	-	
	Valencia ...	30.15	51	WSW	3	b	30.38	+44	49	46	0	WSW	3	b	4	b.c.m	#	53	44	-	
	Roche's Point ...	30.11	55	W	4	b	30.36	+40	48	45	-1	WNW	3	b	3	b	#	58	45	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.) ...	30.13	47	W	4	b	30.36	+40	45	44	-1	WNW	2	b	3	b	#	48	42	-	
	Scilly ...	30.21	51	WNW	2	c	30.37	+36	49	47	-2	NW	3	b	3	b.c	#	53	45	-	
	Prawle Point ...	30.16	50	W	3	b	30.33	+29	51	47	+3	NNE	3	b	2	b	#	54	40	-	
	Jersey (St. Aubin's) ...	30.17	52	WNW	3	b	30.34	+26	49	46	-5	NW	3	b	3	c.b	#	60	44	-	
	Hurst Castle ...	30.13	45	SSW	2	f	30.31	+26	42	41	-5	WNW	2	0	1	c.f.b	#	51	39	-	
	Dungeness ...	30.08	48	WSW	3	c	30.25	+20	45	43	+1	NNW	2	m	2	b.c	#	52	39	-	
	North Foreland ...	30.08	59	W	2	b	30.27	+23	50	45	+2	WNW	2	b	2	b	#	63	47	-	
	London (Brixton) ...	30.09	56	WNW	2	b	30.29	+26	48	44	-3	WSW	1	b	#	c.b	#	61	37	-	
	Oxford ...	30.15	49	WSW	2	b	30.32	+32	40	39	-11	WSW	2	b	#	b	#	60	36	-	
	Cambridge ...	30.07	58	SW	2	b	30.29	+28	48	45	-4	SW	1	b	#	b	#	65	38	-	
PENIN- SULA.	Yarmouth ...	30.01	60	W	3	b	30.22	+25	50	46	-2	WNW	3	b	2	b.c.b	#	62	40	-	
	Cuxhaven ...	30.08	57	W	2	c	30.16	+12	46	45	-2	W	2	b	#	c	#	58	42	-	
	Berlin ...	30.09	59	Z	0	b	30.12	-05	54	51	+3	W	2	b	#	b	#	66	50	-	
	Wiesbaden ...	#	#	#	#	#	30.10	-09	50	48	+4	SSW	2	b	#	#	#	66	45	-	
	Munich ...	30.21	55	NE	2	b	30.25	-01	55	47	+9	W	3	b	#	b	#	66	43	-	
	The Helder ...	30.08	46	SW	2	b	30.21	+16	44	43	+2	SW	1	b	1	b	#	52	41	-	
	Brussels ...	#	#	#	#	#	30.21	+09	50	48	-5	NNW	2	0	#	0	#	68	48	-	
	Cape Gris Nez ...	30.07	46	W	2	c	?	?	46	44	?	E	1	b	2	c	#	55	41	-	
	Paris ...	30.11	67	WSW	2	b	30.24	+12	52	49	+5	NNW	2	0	#	b	#	74	47	-	
	Brest ...	30.21	52	NE	3	b	30.38	?	43	42	-4	NE	2	b	3	b	#	54	41	-	
FRANCE & BELGIUM.	Lorient ...	30.13	57	ENE	2	c	30.29	+25	47	46	-2	NNE	4	b	4	c	#	63	45	-	
	Rochefort ...	30.13	60	SSW	3	c	30.22	+16	54	54	+3	SE	1	c	#	b.c	#	73	51	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lyons ...	30.13	65	SSE	1	b	30.22	+01	56	49	+6	SW	1	b	#	b	#	74	49	-	
	Nice ...	30.16	58	Z	0	b	30.18	-01	57	49	+2	Z	0	b	1	b	#	66	50	-	
	Perpignan ...	30.17	57	Z	0	0	30.20	+02	52	46	-1	WSW	1	0	#	0	#	64	43	-	
	Biarritz ...	30.12	60	WSW	3	0	30.22	+21	56	54	-3	WNW	4	0	2	0	#	73	54	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	30.12	57	NNE	4	b	30.11	+06	59	55	+1	ENE	4	b	#	b	#	66	55	-	
	Azores (P. Delgada) ...	30.09	55	NE	4	c	29.97	-05	56	54	+3	ENE	4	0	4	c	#	59	52	0.20	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR THURSDAY, 11th APRIL, 1895.

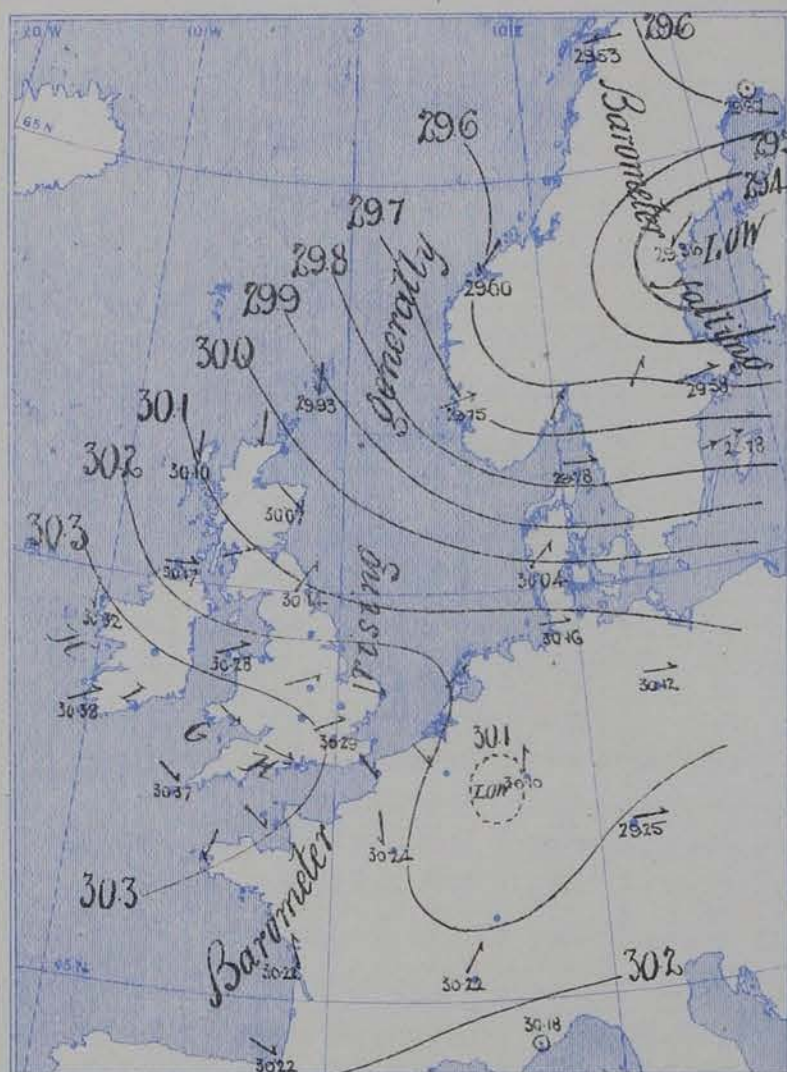
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ☉

SEA—Rough ≡≡≡ ; High ≡≡≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sunbrough Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Androssan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.4	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.79	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and upwards in an anticyclone extending from the Atlantic over the English Channel and all the more southwestern parts of our Islands.
 Lowest 29.4 ins. and less in a depression over the southern part of the Gulf of Bothnia.
 Gradients slight generally, but moderate over Denmark and the south of Scandinavia.
 Barometer rising at all but the Swedish stations - most in the west and north of our Islands.

TEMPERATURE

Highest 59° at Lisbon, 57° at Nice, 56° at Lyons and Biarritz, 55° at Munich, and 54° at Berlin & Rostock.
 Lowest 24° at Haparanda, 31° at Helsingfors, 33° at Riga, 37° at Christiansund, and 40° at Wisby & Wick.
 The maxima registered yesterday were above 55° in nearly all parts of the United Kingdom, and above 60° at several of the English stations.

WIND

N² in the north of Scotland, but W² or SW² in all the more central parts of our Islands, as well as in Denmark and the south of Scandinavia; light or moderate in force generally, but blowing a gale
 Light from the NW² or N² over the extreme south of England and north of France. W² or SW² over Germany and the south of France.

WEATHER

Fine over western Europe generally, but misty at some of the Channel stations, and dull in the south of France. A solar halo was reported at Jersey.
 Dull in several parts of Scandinavia, with rain at Christiansund.
 A little rain fell yesterday in the extreme north and northwest of our Islands.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay off the northwest of Scotland yesterday has travelled away to Scandinavia, and an anticyclone is now spreading over our Islands from the westward. Fine weather seems likely to continue for a time in most districts, with high day temperatures, but with cold nights at the inland stations.

FORECASTS

For the 24 hours ending at NOON on 12TH APRIL 1895.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	N ² to W ² winds moderate, fair generally.
1	SCOTLAND EAST	W ² winds, light, fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	NW ² winds, light, fine generally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N ² 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as N ² 3 to 5.
9	IRELAND NORTH	
10	IRELAND SOUTH	W ² to SW ² winds, moderate, fair generally.
WARNINGS		None Issued.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.66	43	42	SSE	6	o	5	Valencia ...	30.07	51	46	WSW	4	bc	4
Sumburgh Head ...	29.29	45	44	WSW	4	o	5	Scilly ...	30.13	52	51	WSW	2	bc	4
Stornoway ...	29.55	49	45	WNW	5	a	5	Jersey ...	30.12	58	54	WNW	3	c	3
Aberdeen ...	29.61	55	45	WSW	6	bg	4	Hurst Castle ...	30.09	49	47	SW	3	c	2
Shields ...	29.81	56	51	SW	5	c	2	Dungeness ...	30.06	50	48	SW	3	bc	2
Ardrossan ...	29.82	50	47	W	5	bc	5	North Foreland ...	30.06	63	55	W	2	bc	2
Malin Head ...	29.78	51	48	WSW	6	b	4	London (Westminster) ...	30.05	60	54	WSW	3	bc	#
Belmullet ...	29.88	49	46	SW	4	c	#	Yarmouth ...	29.98	60	53	WSW	4	bc	3
Holyhead ...	30.01	51	48	SW	4	bc	3	Rochefort ...	30.11	72	63	S	3	bc	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over the greater part of our Islands, but dull in the south of England and rainy in the Shetlands and Heligoland. Fine and bright over Sweden, Austria, Italy, the southern parts of Germany and Russia and the greater part of France; dull in Norway and northern Russia, with rain at Skudesnaes and snow at St. Petersburg; rainy at several of the Spanish stations. Sky clearing later over the southern parts of England; no important change occurring elsewhere.

Temperature changed very irregularly. Morning readings highest 64° at Sfax, 60° at Brindisi, and 59° at Biarritz, Oporto, Malta and Algiers; above 55° at most of the Mediterranean stations, and above 50° over the eastern and central parts of St. Britain. Lowest 20° at Hernisand, 24° at Kuopio, 27° at Haparanda, and 28° at Uleaborg; below 40° in most parts of Sweden and Russia. Rising during day to 55° and upwards in most parts of the United Kingdom and to between 60° and 65° over the central and southern parts of England; exceeding 70° at several of the French stations, and reaching 74° at Paris and Lyons.

Wind SW^{ly} over Ireland, England, the Netherlands, Denmark and north Germany, but S^{ly} in Scotland and also on the Norwegian coasts; strong in force in many places, with a gale on some parts of our own northwest coasts. Light from the SEnd over the greater part of France; moderate from the Nnd in Italy and from the NEnd in Spain. Calm in Austria, light from the Nnd in the south of Russia. Subsequently veering to the Wnd on our western and northern coasts and increasing to a gale in the Shetlands.

Barometer highest 30.1 ins. to 30.2 ins. and upwards in an anticyclone covering the greater part of central, southern and southeastern Europe. Lowest 29.3 ins. and less in a depression lying off the northwest of Scotland. Depression subsequently travelling quickly away in an ENE^{ly} direction, barometer rising briskly over our Islands and a new anticyclone appearing off our extreme SW. coasts.

Notice

The Report for tomorrow (Good Friday) will be issued on Monday the 15th inst.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE I.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 12th April*, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.	WIND.								TEMP.			
		At 33° M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	Weather.	At 33° M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins.	29.66	28	Z	0	b													
	Hernösand ...	29.53	34	N	6	o	29.76	+ .09	30	29	+ 6	Z	0	c	#	b	#	41	9	—
	Stockholm ...	29.47	34	SW	4	r	29.76	+ .40	34	30	+ 3	N	4	b	#	o	#	37	19	0.12
	Wisby ...	29.63	39	WSW	6	o	29.58	— .00	34	32	— 10	NNW	6	s	#	r	#	48	37	0.16
	Karlstad ...	29.62	38	NNW	4	b	29.65	— .13	36	34	— 4	NNW	6	c	#	o	#	48	37	—
	Bodo ...	29.75	36	N	2	c	29.77	+ .15	33	32	— 8	NNW	6	s	#	b, r	#	#	#	0.04
	Christiansund ...	29.93	37	NNW	3	r	29.92	+ .39	35	31	+ 2	N	2	c	0	c	#	37	28	—
	Skudesnaes ...	30.02	38	NNW	6	r	30.11	+ .51	36	33	— 1	NNE	3	b	5	r	#	39	32	0.12
	Færder (Christiana Fjord)	29.72	40	NNW	4	c	30.04	+ .29	?	34	?	NNW	6	o	2	c, r	#	43	34	#
	Skagen (The Seaw)	29.71	40	N	3	b	29.89	+ .25	40	36	— 1	NNW	6	c	2	c	#	43	37	—
BRITISH ISLANDS.	Fanö ...	30.09	39	W	6	b	29.88	+ .10	41	40	— 1	NNW	3	c	0	b	#	45	37	—
	Sumburgh Head	30.17	37	NNW	3	b	30.10	+ .06	39	37	— 3	NNW	6	b	#	b	#	46	37	—
	Stornoway ...	30.32	46	NNW	3	c	30.18	+ .25	40	38	— 1	Z	0	b	3	o, b	#	45	34	0.05
	Wick ...	30.26	44	NNW	2	c	30.27	+ .17	42	42	+ 1	SW	2	r	2	o, c	#	47	46	0.06
	Nairn ...	30.30	45	NNW	2	c	30.25	+ .24	44	42	+ 4	NNW	4	c	3	c	#	48	35	0.07
	Aberdeen ...	30.29	45	NNW	3	b	30.29	+ .20	44	41	+ 1	WSW	1	b	1	c	#	59	37	—
	Leith ...	30.28	48	Z	0	o	30.30	+ .23	45	40	+ 1	W	2	b	2	b, c, b	#	50	37	0.01
	Shields ...	30.29	44	N	2	c	30.35	+ .26	44	41	— 6	W	1	om	#	o	#	56	37	0.09
	Spurn Head ...	30.25	46	NNW	3	cv	30.36	+ .22	43	40	— 3	W	2	b	2	thp, c	#	54	37	0.10
	York ...	30.29	54	W	1	b	30.36	+ .15	40	39	— 7	NNW	1	owf	3	cv, p, f	#	51	37	0.01
GERMANY & HOLLAND.	Loughborough ...	30.30	52	NNW	3	b	30.39	+ .19	40	37	— 5	NNW	1	b	#	p, b	#	57	31	0.03
	Ardrossan ...	30.32	47	NNW	4	b	30.41	+ .14	38	37	— 9	NNW	1	b	#	b, c, b	#	59	32	—
	Malin Head ...	30.41	45	NNW	4	o	30.45	+ .17	46	43	— 1	NNW	3	b	2	c	#	52	41	—
	Belmullet ...	30.50	48	N	3	b	30.42	+ .25	44	39	— 1	NNW	3	op	2	o	#	47	41	0.09
	Donaghadee ...	30.38	47	NNW	6	b	30.50	+ .18	48	45	— 0	NNW	2	o	#	b	#	52	45	0.01
	Liverpool (Bidston)	30.34	47	NNW	3	b	30.45	+ .26	42	40	— 5	W	5	b	3	b	#	54	35	—
	Holyhead ...	30.37	45	N	3	c	30.43	+ .17	43	40	— 4	NNW	2	b	3	b	#	52	40	—
	Parsonstown ...	30.44	50	N	2	b	30.45	+ .17	46	43	— 1	NNW	3	b	2	c	#	52	41	—
	Valencia ...	30.49	50	N	4	b	30.53	+ .22	39	37	— 7	Z	0	c	#	b	#	10.8	54	30
	Roche's Point ...	30.42	54	N	3	b	30.56	+ .18	47	42	— 2	NNE	2	b	3	b, c, b	#	11.3	53	39
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.40	46	NNW	3	b	30.53	+ .17	44	41	— 4	N	2	b	2	b	#	55	39	—
	Scilly ...	30.44	49	NNW	3	b	30.46	+ .10	43	39	— 2	NE	4	b	2	b	#	11.4	50	39
	Prawle Point ...	30.37	50	NNW	4	b	30.44	+ .07	47	43	— 2	NNE	5	b	3	b	#	12.2	52	42
	Jersey (St. Aubin's)	30.36	52	NNW	3	b	30.44	+ .07	50	45	— 1	N	4	b	2	b	#	57	39	—
	Hurst Castle ...	30.32	56	NNW	2	b	30.40	+ .07	50	45	— 1	N	4	b	2	b	#	57	39	—
	Dungeness ...	30.27	47	SW	2	b	30.37	+ .03	49	44	— 0	NNE	4	b	3	b	#	55	44	—
	North Foreland	30.27	53	SSW	2	b	30.38	+ .07	46	43	+ 4	NNE	2	b	1	b	#	60	42	—
	London (Brixton) ...	30.30	56	N	1	b	30.33	+ .08	44	41	— 6	NE	3	b	3	b	#	57	41	—
	Oxford ...	30.36	49	NNW	2	b	30.37	+ .08	48	40	— 5	NE	2	o	#	b	#	9.7	62	39
	Cambridge ...	30.30	54	N	2	b	30.41	+ .09	42	40	+ 2	N	1	og	#	b	#	60	38	—
GERMANY & HOLLAND.	Yarmouth ...	30.25	49	SSE	3	b	30.41	+ .12	41	39	— 7	N	1	b	#	b	#	11.7	61	33
	Cuxhaven ...	30.20	46	NNW	3	b	30.35	+ .13	45	41	— 5	N	3	b	2	b	#	57	40	—
	Berlin ...	30.11	54	NNW	3	b	30.27	+ .10	44	41	— 6	NE	3	b	3	b	#	57	41	—
	Wiesbaden ...	#	#	#	#	#	30.23	+ .07	43	41	— 3	NNW	5	c	#	b	#	53	39	—
	Munich ...	30.15	58	SW	2	b	30.13	+ .01	41	36	— 13	NNW	5	b	#	b	#	61	25	—
	The Helder ...	30.27	44	W	1	b	30.16	— .09	48	46	— 7	N	4	o	#	b	#	70	46	—
	Brussels ...	#	#	#	#	#	30.23	+ .12	45	41	— 5	NE	1	b	#	b	#	60	36	—
	Cape Gris Nez ...	30.27	49	W	1	b	30.16	— .06	53	52	— 3	N	3	o	#	b	#	75	52	—
	Paris ...	30.24	62	NNE	2	c	30.30	+ .06	44	42	— 8	NNE	2	b	#	c	#	64	39	—
	Brest ...	30.42	51	ENE	3	b	30.30	+ .06	44	42	— 8	NNE	2	b	#	c	#	64	39	—
FRANCE & BELGIUM.	Lorient ...	30.30	55	NNE	5	b	30.41	+ .03	43	41	— 0	ENE	3	b	2	b	#	57	39	—
	Rochefort ...	30.23	60	NE	3	o	30.32	+ .03	43	41	— 4	NE	4	b	4	b	#	59	39	—
	Belfort ...	#	#	#	#	#	30.21	— .01	51	47	— 3	NE	4	o	#	o	#	64	48	—
	Lyons ...	30.11	68	NNE	1	b	30.21	— .01	51	47	— 3	NE	4	o	#	o	#	64	48	—
	Nice ...	30.14	59	SW	1	b	30.16	— .06	53	52	— 3	N	3	o	#	b	#	75	52	—
	Perpignan ...	30.14	59	SSE	1	o	30.01	— .14	52	48	— 0	SW	1	b	#	o	#	72	50	—
	Biarritz ...	30.19	55	W	4	o	30.06	— .14	52	48	— 0	SW	1	b	#	o	#	73	43	—
	Corunna ...	30.26	57	NE	6	o	30.12	— .10	55	53	— 1	W	3	o	2	o	#	59	54	—
	Lisbon ...	30.03	63	NNE	3	b	30.13	— .11	57	54	+ 1	ENE	5	c	5	o	#	61	52	—
	Azores (P. Delgada)	29.95	58	ENE	5	o	29.95	— .16	57	54	+ 1	ENE	5	c	5	o	#	72	57	—

For Explanation of Columns, see bottom of last page.

Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *FRIDAY, 12th APRIL, 1895.*

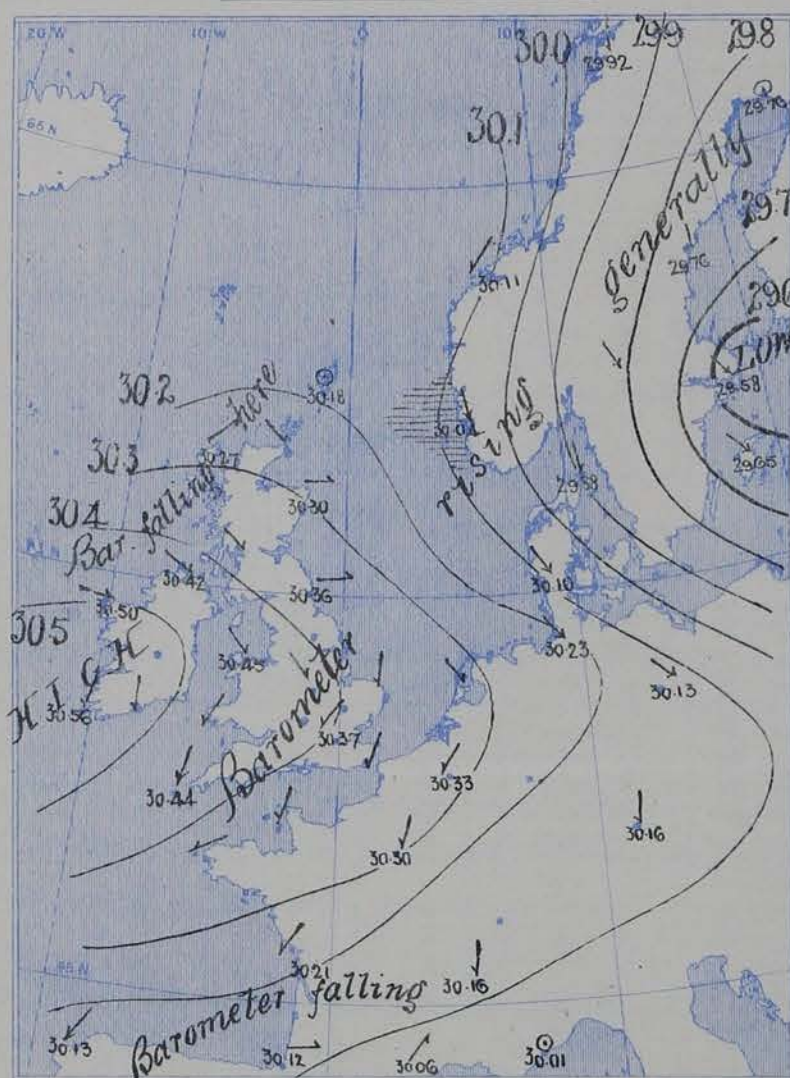
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ■■■ ; High ■■■■

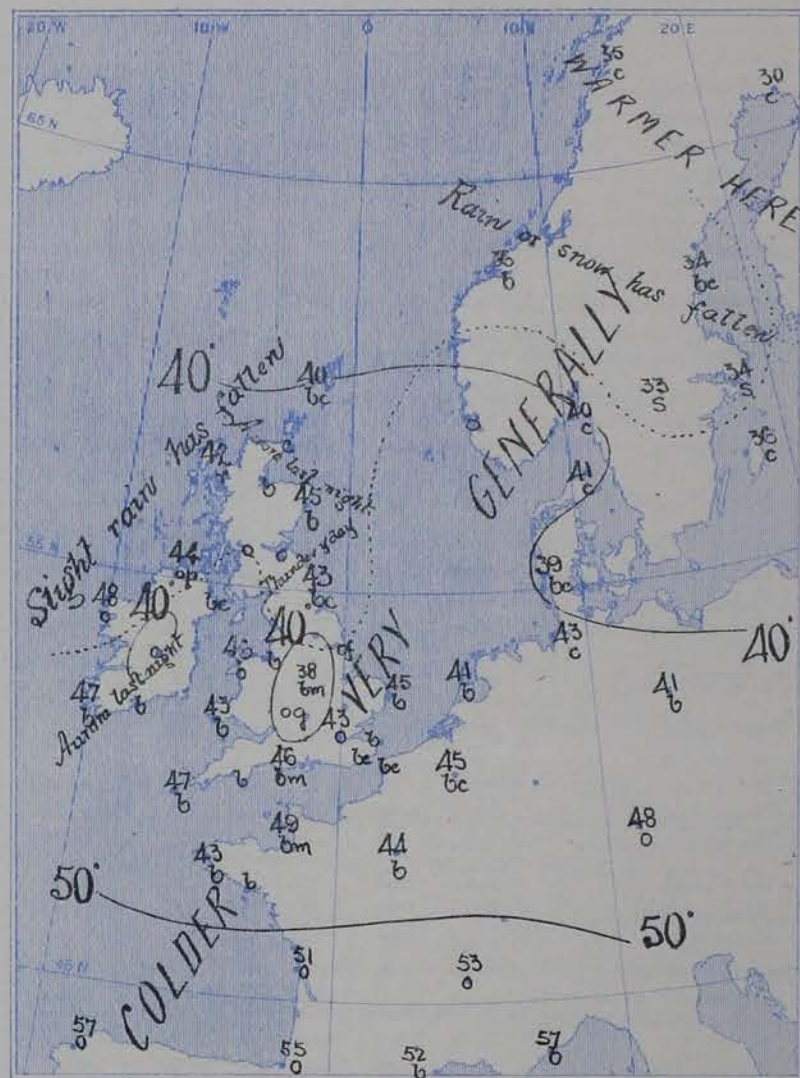


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—{ A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sunbury Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prætor Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Varmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and upwards over the southern half of Ireland, 30.2 ins. and upwards in an anticyclone covering the whole of our Islands, the Netherlands and the northern parts of France.
Lowest 29.6 ins. and less in a depression lying over the northern part of the Baltic.
Gradients moderate over Norway, Denmark and the Baltic, but slight elsewhere.
Barometer rising generally, but falling a little on our extreme north and north-west coasts.

TEMPERATURE

Highest 57° at Nice and Genoa, 55° at Biarritz, 53° at Lyons, 51° at Rochefort, and 50° at Brest Pt. à l'Ancre.
Lowest (1) 30° at Haparanda, 33° at Carlstadt, 34° at Helsingfors and Stockholm, (2) 38° at Copenhagen, 39° at Paris.
During yesterday the thermometer rose to 60° or a little above at some of our eastern and southern stations.
Frost occurred at night over the central parts of England and Ireland.

WIND

Light from the Wnd or NWnd over the northern parts of our Islands generally, but SW^{ly} at Stornoway.
Moderate from the Nnd or NEnd on our southern coasts and over the greater part of France, but calm or variable in the extreme south of France.
Light from the Nnd over the northern parts of Scandinavia; strong from the NWnd over Denmark, N. Germany, the S. of Scandinavia.

WEATHER

Fine over western Europe generally, but showery on our own extreme NW. coasts; dull in the SW. of France; snow falling at Stockholm and Carlstadt.
Showers of rain or hail fell yesterday at most of our northern stations, with thunder at Shields.
Bright aurora was seen at night in several parts of Ireland and England.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 13TH APRIL 1895.

DISTRICTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

FORECASTS.

NONE ISSUED

DISTRICTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

FORECASTS.

NONE ISSUED

NONE ISSUED.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.87	43	39	NW	9	c	4	Valencia ...	30.45	53	47	NN	4	bcc	4
Sumburgh Head	30.11	39	38	NW	3	o	4	Scilly ...	30.42	53	48	NNW	3	b	3
Stornoway ...	30.28	45	41	N	3	o	3	Jersey ...	20.36	53	49	NNW	3	bc	3
Aberdeen ...	30.21	49	41	NNW	5	bcc	3	Hurst Castle ...	30.32	57	51	WSW	3	b	2
Shields ...	30.20	53	50	WSW	3	c	2	Dungeness ...	30.28	56	50	S	2	bc	2
Ardrossan ...	30.24	51	47	NNW	4	b	3	North Foreland	30.29	55	48	WSW	2	b	2
Malin Head ...	30.35	43	41	NW	4	o	2	London (Westminster)	30.30	61	55	W	2	b	#
Belmullet ...	30.45	51	47	N	3	b	#	Yarmouth ...	30.24	57	49	NNW	4	b	3
Holyhead ...	30.34	49	45	WSW	4	c	3	Rocheport ...	30.26	61	57	NNW	3	o	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over the greater part of our Islands and the Continent, but misty at the English Channel stations, and dull in several parts of France. Dull over the northern parts of Sweden and Russia, with rain over the Gulf of Finland and with snow at Archangel. Rain or hail falling later over the northern parts of the United Kingdom, as well as at some of the Scandinavian stations, thunder heard at Shields.

Temperature fallen in our Islands, but risen at most of the Continental stations. Morning readings highest 69° at Patras, 64° at Barcelona, and 62° at Ispas, above 55° at the Mediterranean and Spanish coast stations generally. Lowest 23° at Kiofis, 24° at Haparanda and Uleaborg, and 27° at St. Petersburg; below 40° in most parts of Russia and Scandinavia. Rising during day to between 55° and 60° in many parts of St. Britain, and reaching 62° in London; exceeding 60° in France, and exceeding 70° over a considerable portion of southern Europe, the highest reading of all being 71° at Lyons, Marseilles and Florence. Frost occurring at night over the central parts of England and Ireland.

Wind N^{ly} in the north of Scotland, but W^{ly} or SW^{ly} in all the more central parts of our Islands, as well as over Denmark; the Baltic and the south of Scandinavia; light or moderate in force generally, but blowing a gale at Wisby. Light from the SE^{ly} in Finland; E^{ly} or NE^{ly} in the west of Norway. Light from NW or N over the south of England and the N. of France; variable in the south of France and also in Austria; N^{ly} in Italy; NE^{ly} or E^{ly} in Spain. Subsequently veering to the NW^{ly} or N^{ly} in all but the extreme southeastern parts of our Islands; as well as on the Norwegian coasts.

Barometer highest 30.3 ins. and upwards over the SW^{ly} and S^{ly} parts of our Islands and the northwest of France; 30.1 ins. and upwards in an anticyclone covering nearly the whole of western, central and southern Europe. Lowest 29.4 ins. and less in a well marked depression over the Gulf of Bothnia. Depression subsequently moving slowly E^{ly}, and partially filling up, barometer rising steadily in all the more western countries.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Saturday 13th April*, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Weather.	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda	...	29.85	29	Z	0	c	29.99	+ .23	34	23	- 6	Z	0	c	#	c	#	37	18	-	
Hernösand	...	29.91	34	Z	0	o	30.05	+ .29	32	28	- 2	NNW	2	b	#	o	#	41	30	0.04	
Stockholm	...	29.81	33	N	4	o	30.02	+ .44	34	32	0	N	6	o	#	o	#	39	30	0.08	
Wisby	...	29.76	32	NNW	9	s	29.98	+ .33	33	30	- 3	N	6	o	#	s	#	39	30	0.08	
Karlstad	...	29.97	37	WNW	4	bc	30.11	+ .34	34	30	+ 1	NNW	2	b	#	#	#	#	#	-	
Bodö	...	30.03	31	Z	0	b	29.88	- .04	31	28	- 4	S	4	b	2	b	#	36	25	-	
Christiansund	...	30.13	36	W	6	r	30.13	+ .02	37	36	+ 1	W	8	r	6	r	#	41	36	0.28	
Skudesnaes	...	30.16	38	NNW	6	b	30.28	+ .24	35	32	?	NNE	2	b	1	b	#	41	32	#	
Færder (Christiania Fjord)	...	30.04	40	N	4	b	30.17	+ .28	37	33	- 3	NNW	2	b	1	b	#	43	34	-	
Skagen (The Scaw)	...	30.01	43	N	3	b	30.18	+ .30	39	38	- 2	N	2	b	0	b	#	46	36	-	
Fanö	...	30.13	35	NNW	4	b	30.17	+ .07	35	34	- 4	NNW	1	b	#	b	#	45	34	-	
Sumburgh Head	...	30.20	40	Z	0	b	30.32	+ .14	41	38	+ 1	Z	0	b	1	c, b	#	44	32	-	
Stornoway	...	30.18	48	NNW	3	r	30.28	+ .01	44	44	+ 2	NE	1	om	1	r	#	49	40	0.12	
Wick	...	30.17	42	S	1	o	30.31	+ .06	43	41	- 4	S	2	bc	1	o	#	50	37	-	
Nairn	...	30.17	49	W	1	o	30.30	+ .01	44	43	0	Z	0	o	1	o	#	51	37	0.02	
Aberdeen	...	30.22	43	E	2	c	30.37	+ .07	43	40	- 2	E	2	c	2	c, p	#	55	35	0.01	
Leith	...	30.22	51	WSW	2	c	30.32	- .03	42	41	- 2	E	1	om	#	c	#	55	40	-	
Shields	...	30.23	45	SSE	2	c	30.34	- .02	43	42	0	Z	0	om	2	c	#	49	40	-	
Spurn Head	...	30.25	43	ENE	2	bc	30.27	- .09	44	41	+ 4	SSW	1	b	3	bc	#	51	37	-	
York	...	30.27	50	NW	1	o	30.30	- .09	42	39	+ 2	ESE	1	b	#	o	#	54	34	-	
Loughborough	...	30.27	49	WNW	2	c	30.29	- .12	39	38	+ 1	Z	0	bmm	#	bc, c, bmm	#	55	30	-	
Ardrossan	...	30.22	45	Z	0	r	30.29	- .10	46	45	+ 1	NE	1	of	1	o, r	#	48	42	0.01	
Malin Head	...	30.27	46	W	3	om	30.25	- .17	43	43	- 1	SE	2	of	1	om	#	47	42	0.02	
Belmullet	...	30.36	49	NW	3	o	30.25	- .25	48	46	0	NNW	2	bc	#	o	#	52	45	0.01	
Donaghadee	...	30.28	48	W	4	o	30.28	- .17	43	43	+ 1	ENE	2	f	1	o	#	51	41	0.03	
Liverpool (Bidston)	...	30.31	43	WNW	2	b	30.29	- .14	40	39	- 3	SE	1	b	?	b	#	48	39	-	
Holyhead	...	30.32	47	WNW	2	c	30.26	- .19	45	44	- 1	E	1	og	0	c	#	51	43	0.02	
Parsonstown	...	30.33	48	Z	0	o	30.23	- .30	46	45	+ 7	Z	0	o	#	o	#	2.0	51	38	-
Valencia	...	30.29	49	NW	4	o	30.21	- .35	48	45	+ 1	Z	0	o	1	o	#	6.5	52	44	-
Roche's Point	...	30.36	51	N	2	c	30.22	- .31	48	46	+ 4	ESE	3	o	3	c	#	53	41	-	
Pembroke (St. Ann's Hd.)	...	30.31	48	NNE	4	b	30.23	- .23	45	42	+ 2	E	3	b	2	b	#	49	37	-	
Scilly	...	30.36	46	NNE	5	bc	30.17	- .27	47	45	0	E	3	bmm	3	bc	#	48	43	-	
Prawle Point	...	30.28	48	NNW	2	bc	30.22	- .18	46	43	- 4	ENE	4	b	2	bc	#	54	39	-	
Jersey (St. Aubin's)	...	30.26	51	NNE	3	bmm	30.19	- .18	45	42	- 4	ENE	5	bmm	4	bmm	#	53	40	-	
Hurst Castle	...	30.27	45	SSE	2	c	30.24	- .14	45	42	- 1	ENE	1	bmm	1	bmm, c	#	55	40	-	
Dungeness	...	30.28	43	ENE	3	b	30.24	- .09	45	42	0	ENE	3	bc	2	bc, b	#	48	39	-	
North Foreland	...	30.28	42	E	2	b	30.28	- .09	45	41	+ 1	E	2	b	2	b	#	45	42	-	
London (Brixton)	...	30.26	50	SSE	1	bc	30.27	- .10	48	40	+ 5	ENE	2	b	#	bc, o	#	56	34	-	
Oxford	...	30.27	47	N	2	bc	30.27	- .14	41	38	- 1	N	1	b	#	bc	#	56	33	-	
Cambridge	...	30.26	51	N	1	o	30.28	- .13	39	37	- 2	S	1	b	#	o	#	57	31	-	
Yarmouth	...	30.27	45	SSE	3	bv	30.27	- .08	44	41	- 1	NE	2	bc	2	bv	#	48	36	-	
Cuxhaven	...	30.17	43	NNW	5	c	30.22	- .01	41	40	- 2	N	3	c	#	c	#	46	38	-	
Berlin	...	30.08	40	NW	4	o	30.12	- .01	37	35	- 4	NNW	3	b	#	o	#	52	34	-	
Wiesbaden	...	#	#	#	#	#	30.23		40	37		NNE	4	b	#	#	#	57	36	-	
Munich	...	30.11	44	SW	4	o	30.14	- .02	37	35	- 11	NE	4	c	#	o	#	48	34	0.32	
The Helder	...	30.25	41	NW	1	b	30.27	- .06	40	38	- 1	NE	1	bc	1	b	#	43	39	0.04	
Brussels	...	#	#	#	#	#									#	#	#				
Cape Gris Nez	...	30.26	43	E	2	b	30.23	- .07	40	39	- 2	E	1	b	0	b	#	50	34	-	
Paris	...	30.18	53	NE	3	b	30.20	- .10	38	35	- 6	NE	3	b	#	b	#	60	34	-	
Brest	...	30.28	49	E	3	b	30.13	- .28	40	37	- 3	ESE	3	b	3	b	#	57	37	-	
Lorient	...	30.17	53	NE	5	b	30.06	- .26	43	40	0	ENE	5	b	3	b	#	59	41	-	
Rochefort	...	30.08	60	ENE	4	c	29.98	- .23	46	44	- 5	E	6	b	#	c	#	68	43	-	
Belfort	...														#	#	#				
Lyons	...	30.02	56	NNE	3	b	30.02	- .14	43	39	- 10	N	2	bc	#	b	#	65	42	-	
Nice	...	29.77	55	Z	0	bc	29.88	- .13	53	49	- 4	Z	0	bc	1	bc	#	70	48	-	
Perpignan	...	29.91	66	NW	1	bc	29.90	- .16	56	53	+ 4	Z	0	o	#	bc	#	73	47	-	
Biarritz	...	30.02	55	W	4	o	29.82	- .30	54	52	- 1	ENE	3	c	2	o	#	59	52	-	
Corunna	...															#	#				
Lisbon	...	29.73	64	SSE	3	bc	29.66	- .29	60	56	+ 3	SSW	5	o	#	bc	#	72	57	-	
Azores (P. Delgada)	...															#	#				

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR SATURDAY, 13TH APRIL, 1895.

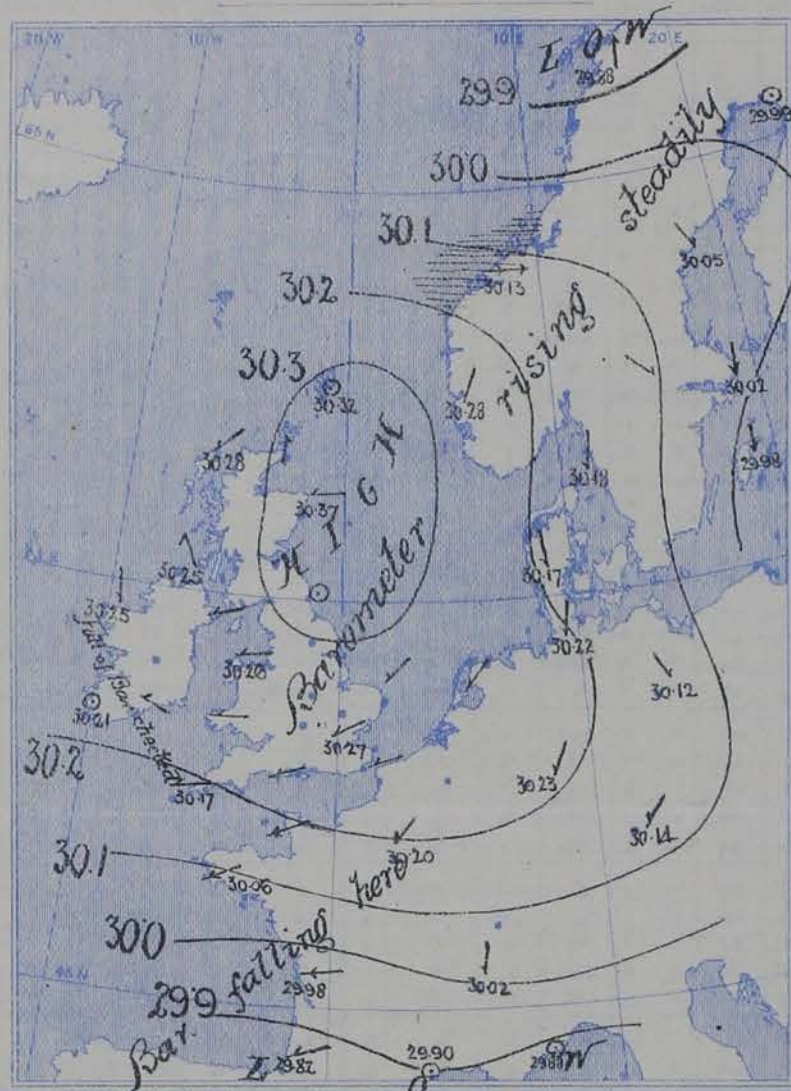
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ⊙

SEA—Rough ≡≡≡ ; High ≡≡≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsloftown	29.864	45.0	42.5	51.6	38.0	2.04	159.9	39
Vaencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Gravel Point	29.876	48.2	44.6	51.0	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	121.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and upwards over the east of Scotland, the northeast of England and the N. parts of the North Sea.
Lowest 29.7 ins. and less in a depression off the Portuguese coasts, 29.9 ins. and less in another system off the N.W. coast of Africa.
Gradients slight. Barometer rising in Scandinavia, Denmark and the N. and E. parts of our Islands, but falling elsewhere, - most in the south of France.

TEMPERATURE

Highest 60° at Lisbon, 56° at Perpignan, 52° at Biscaya, 53° at Nice and 48° at Belmullet, Valentia (Ireland).
Lowest 24° at Haparanda, 31° at Rostock, 32° at Helsingfors, 33° at Ulsby, and 34° at Carlstadt and Stockholm.
Frost occurred last night over the inland parts of England; in London the thermometer on the grass fell to 27°, and at Oxford to 24°.

WIND

Rader variable over the northern and eastern parts of our Islands, E. or NE. on our western, southern and French coasts and fresh in force over the Bay of Biscay.
N. over Denmark, Germany and the east of France and the southern parts of Scandinavia, and strong in force in the south of Sweden.
Moderate from the S.W. at Rostock, strong to a gale from the W. at Christiania.

WEATHER

Fine over western Europe generally, but dull in the south of Ireland and the east of Scotland.
Dull also in the south of Sweden, and rainy at Christiania.
A little rain fell yesterday at several of our northern and northwestern stations.

SEA

Slight or smooth generally, but rough at Christiania.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depressions which appeared yesterday over our north and northwest coasts have entirely dispersed and a new anticyclone has been formed over the northern parts of our Islands and the North Sea.
The depression off the Portuguese coasts may possibly spread northwards, and occasion freshening E. winds in the channel, but beyond this no important change in the weather is at present indicated.

FORECASTS

For the 24 hours ending at NOON on 14TH APRIL 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	E. and SE. winds, light, fair generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	E. winds, light, fine generally.
3	ENGLAND EAST	E. and NE. winds, moderate, fine generally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E. winds, freshening fair generally.
9	IRELAND NORTH	E. winds, moderate, fair generally.
10	IRELAND SOUTH	
WARNINGS		None Issued.

Note:—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.28	42	39	2	0	c	2	Valencia ...							
Sumburgh Head ...	30.20	42	39	2	0	c	2	Scilly ...							
Stornoway ...	30.10	49	49	N	3	r	3	Jersey ...	30.31	53	48	N	3	bcm	3
Aberdeen ...								Hurst Castle ...	30.32	54	49	NNE	1	bcm	1
Shields ...								Dungeness ...	30.33	47	43	ENE	4	b	2
Ardrossan ...	30.31	48	47	WSW	2	0	2	North Foreland ...	30.35	45	40	E	2	b	2
Malin Head ...	30.32	47	47	W	4	om	2	London (Westminster) ...							#
Belmullet ...	30.39	50	48	WNW	3	0	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.16	64	56	ENE	4	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over the greater part of our Islands and the Continent, but dull in places and rainy or showery on our own extreme northwest coasts. Dull and unsettled over the Baltic, the south of Sweden, the western and central parts of Russia and northern Austria, with rain in many places, and with snow at Carlstadt, Stockholm and St. Petersburg. A little rain falling later at several of our own northern and northwestern stations, as well as in Sweden, no important change occurring elsewhere.

Temperature fallen in most of the western and central countries, but risen in Italy, Austria and Russia. Morning readings highest 66° at Patras, 64° at Barcelona, 62° at Palma, and 61° at Malta, above 55° at most of the Mediterranean and Spanish coast stations. Lowest 11° at Archangel, 26° at Kaspia, 29° at Ulesborg, and 30° at Haparanda; below 40° over northern Europe generally, as well as in the central parts of England and Ireland. Rising during day to between 50° and 55° in most parts of the United Kingdom, and to 60° or more in France; reaching 73° at Perpignan, and 72° at Lisbon. Ground frost occurring at night at the inland English stations.

Wind light from the Wnd or NWnd over the northern parts of our Islands generally, but SWnd at Stornoway; Nnd or NEnd on our southern coasts, NEnd over France and the Spanish Peninsula. Light from the Nnd or NEnd over the northern parts of Scandinavia and Russia. Strong from the NWnd or Wnd over Denmark, the Baltic and the south of Scandinavia; light from the SWnd over the southern parts of Russia. Variable in Austria, Italy and Greece. Subsequently shifting to the Nnd at Stornoway and to the SEnd over the eastern and southeasterly parts of St. Britain; no important change occurring elsewhere.

Barometer highest 30.5 ins. and upwards over the southern parts of Ireland. Lowest 29.4 ins. in a depression over the Gulf of Finland. 30.0 ins. and less in a shallow system over southern Austria and the neighbouring provinces. Small shallow depressions appearing later over our extreme N. and NW. coasts and barometer falling steadily over our Islands and France generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 14th April, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)	Max.		Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.67	23	SSE	2	0	29.55	- .44	24	24	0	WSW	2	b	#	0	#	32	16	-	
	Hernösand ...	29.71	39	S	2	0	29.83	- .22	41	35	+ 9	WNW	6	b	#	0	#	41	27	-	
	Stockholm ...	29.96	37	NW	2	0	29.88	- .14	44	37	+ 10	NW	6	b	#	0	#	44	30	-	
	Wisby ...	30.09	33	NNW	4	b	29.89	- .09	37	35	+ 4	N	6	b	#	0	#	41	30	-	
	Karlstad ...	30.13	42	WNW	4	0	30.04	- .07	44	38	+ 10	NNW	3	b	#	0	#	#	#	-	
	Bodö ...	29.65	39	WSW	6	0	29.76	- .12	35	33	+ 4	WNW	7	bc	4	0	#	39	31	0.32	
	Christiansund ...	30.12	41	WSW	6	r	30.22	+ .09	42	39	+ 5	W	6	r	6	0	#	42	37	0.16	
	Skudesnaes ...	30.36	41	NNW	6	0	30.30	+ .02	41	40	+ 6	NNW	6	0	2	0	#	45	35	#	
	Færder (Christiania Fjord)	30.13	41	W	5	c	30.05	- .12	42	40	+ 5	WSW	2	bc	1	0	#	45	37	-	
	Skagen (The Seaw)	30.15	39	NW	2	b	30.07	- .11	43	42	+ 4	NW	2	bc	0	0	#	45	37	-	
Fanö ...	30.26	36	N	2	b	30.22	+ .05	41	39	+ 6	NNW	4	c	#	0	#	41	34	-		
	Sumburgh Head	30.35	43	WSW	1	b	30.26	+ .04	45	43	+ 4	Z	0	c	0	0	#	47	37	-	
	Stornoway ...	30.31	49	Z	0	o	30.35	+ .07	44	44	0	Z	0	b	0	0	#	51	34	-	
	Wick ...	30.38	42	S	1	b	30.34	+ .03	45	44	+ 2	E	1	b	0	0	#	47	30	-	
	Nairn ...	30.32	45	Z	0	c	30.26	+ .06	42	41	- 2	Z	0	b	1	0	#	52	27	0.01	
	Aberdeen ...	30.39	40	SSE	2	b	30.40	+ .03	45	41	+ 2	SSE	1	bcw	1	0	#	46	31	-	
	Leith ...	30.35	46	E	3	b	30.39	+ .07	45	40	+ 3	SE	1	b	#	0	#	48	28	-	
	Shields ...	30.36	42	E	3	c	30.39	+ .05	44	40	+ 1	ESE	1	c	3	0	#	48	35	-	
	Spurn Head ...	30.29	42	ENE	4	cv	30.26	+ .09	43	39	- 1	ENE	2	bcw	3	0	#	48	38	-	
	York ...	30.32	47	NE	2	bc	30.39	+ .09	42	39	0	ENE	1	b	#	0	#	55	37	-	
	Loughborough...	30.25	52	NNW	1	bc	30.36	+ .07	41	37	+ 2	E	2	cv	#	0	#	57	35	-	
BRITISH ISLANDS.	Ardrossan ...	30.30	51	NE	1	bc	30.38	+ .09	43	40	- 3	NE	3	b	1	0	#	53	33	-	
	Malin Head ...	30.27	45	ESE	3	bc	30.33	+ .08	43	41	0	SSE	2	bcw	2	0	#	47	39	-	
	Belmullet ...	30.23	52	ENE	2	o	30.29	+ .04	46	43	- 2	E	2	b	#	0	#	52	42	-	
	Donaghadee ...	30.30	44	NW	3	bc	30.38	+ .10	42	40	- 1	ENE	4	b	2	0	#	46	38	-	
	Liverpool (Bidston)	30.26	53	ENE	2	c	30.26	+ .07	41	37	+ 1	E	3	b	2	0	#	54	35	-	
	Holyhead ...	30.25	46	NE	3	m	30.31	+ .05	43	40	- 2	E	5	b	4	0	#	51	37	-	
	Parsonstown ...	30.20	52	Z	0	c	30.28	+ .05	41	40	- 5	Z	0	bc	#	0	#	55	36	-	
	Valencia ...	30.16	50	Z	0	o	30.18	- .03	46	42	- 2	ENE	3	cm	3	0	#	55	44	-	
	Roches Point ...	30.20	50	ESE	3	b	30.26	+ .04	45	42	- 3	ESE	5	bc	4	0	#	52	42	-	
	Pembroke (St. Ann's Hd.)	30.16	51	E	1	b	30.25	+ .02	41	38	- 4	ESE	3	b	2	0	#	52	37	-	
	Scilly ...	30.10	47	E	6	c	30.09	- .08	44	42	- 3	E	7	c	5	0	#	51	42	-	
	Prawle Point ...	30.12	43	ENE	6	b	30.16	- .06	42	39	- 4	ENE	7	bc	6	0	#	49	37	-	
	Jersey (St. Aubin's)	30.06	49	ENE	7	bcw	30.10	- .09	45	41	0	E	7	bcw	5	0	#	52	40	-	
	Hurst Castle ...	30.21	48	ESE	3	b	30.21	- .03	45	41	0	ENE	7	bcw	4	0	#	53	40	-	
	Dungeness ...	30.19	43	NE	4	b	30.26	+ .02	45	42	0	ENE	4	b	3	0	#	48	40	-	
	North Foreland	30.23	41	E	4	b	30.31	+ .03	43	41	- 2	E	4	b	4	0	#	46	41	-	
	London (Brixton) ...	30.22	45	ENE	4	b	30.30	+ .03	47	41	- 1	ENE	3	bc	#	0	#	56	36	-	
	Oxford ...	30.24	45	E	2	bc	30.31	+ .04	42	39	+ 1	ENE	3	b	#	0	#	55	32	-	
	Cambridge ...	30.24	50	E	1	b	30.35	+ .07	41	38	+ 2	E	1	b	#	0	#	57	27	-	
	Yarmouth ...	30.27	42	ENE	4	bc	30.33	+ .06	43	40	- 1	ENE	4	b	3	0	#	47	38	-	
GERMANY & HOLLAND.	Cuxhaven ...	30.24	45	NE	3	c	30.29	+ .07	43	42	+ 2	NW	4	c	#	0	#	46	38	-	
	Berlin ...	30.19	40	NNE	4	b	30.26	+ .14	38	35	+ 1	NW	3	b	#	0	#	46	32	-	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Munich...	30.06	38	E	5	c	30.14	.00	35	33	- 2	NE	6	b	#	0	#	46	28	-	
	The Helder ...	30.29	40	NE	4	b	30.37	+ .10	42	40	+ 2	NE	1	b	1	0	#	43	37	-	
	Brussels ...	#	#	#	#	#	30.30		40	36		ENE	2	b	#	0	#	48	31	-	
	Cape Gris Nez...	30.17	40	E	4	b	30.23	.00	38	36	- 2	ESE	3	b	2	0	#	48	34	-	
	Paris ...	30.06	50	NNE	4	b	30.15	- .05	39	34	+ 1	NE	4	b	#	0	#	57	34	-	
	Brest ...	29.95	51	ESE	4	c	29.97	- .16	41	38	+ 1	ESE	3	b	2	0	#	57	37	-	
	Lorient...	29.90	53	ENE	6	bc	29.91	- .15	42	38	- 1	ENE	6	b	4	0	#	55	39	-	
FRANCE & BELGIUM.	Rochefort ...	29.84	59	E	5	c	29.84	- .14	46	41	0	E	6	bc	#	0	#	64	41	-	
	Belfort ...																			-	
	Lyons ...	29.87	56	N	1	bc	29.90	- .12	40	35	- 3	N	3	b	#	0	#	61	38	-	
	Nice ...	29.87	54	SE	1	c	29.66	- .22	54	52	+ 1	E	1	b	1	0	#	68	50	-	
	Perpignan ...	29.73	57	NE	3	o	29.73	- .27	56	54	0	NW	3	o	#	0	#	66	48	-	
	Biarritz ...	29.69	66	ENE	3	c	29.67	- .15	58	55	+ 4	SE	4	c	2	0	#	70	54	-	
PENIN- SULA.	Corunna ...																			-	
	Lisbon ...	29.66	60	SSE	4	r	29.50	- .16	57	56	- 3	S	4	r	#	0	#	63	55	0.71	
	Azores (P. Delgada)																			-	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR Sunday, 14th April. 1895.

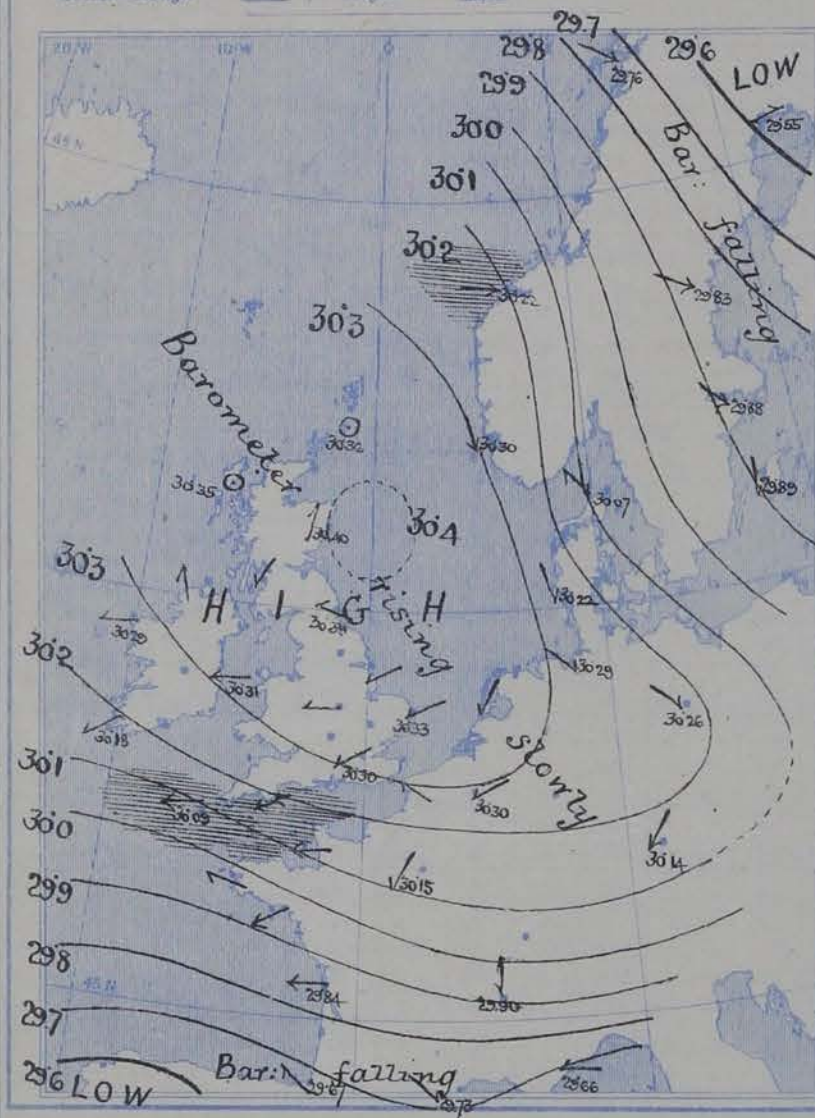
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → → → ; Force 5 to 7 → → → ; Calm ☉
Force 8 to 10 → → → ; Force 1 to 4 → → →

SEA—Rough ≡ ≡ ≡ ; High ≡ ≡ ≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum	Daily Minimum		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.0	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.0	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.8	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.0	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.0	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.2	39
Valencia	29.854	48.2	45.6	53.0	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.850	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.4	40.7	2.97	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.60	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.0	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and upwards in an anticyclone covering the North Sea and all the more N. and E. parts of our Isles.
Lowest 29.5 ins. and less in a depression off the Portuguese coasts, 29.6 ins. and less in the N. of Sweden.

Gradients slight in the immediate neighbourhood of the anticyclone, but moderate to rather steep elsewhere.

Barometer falling in Sweden, and also in the S. of France and at Lisbon; rising in most other parts of Europe.

Highest 58° at Biarritz, 54° at Lisbon, 56° at Perpignan, 54° at Nice and 46° at Belmullet, Valentia (Ireland) and Rosbegort.

TEMPERATURE

Lowest (1) 24° at Haparanda, 35° at Bodo and Munich, 37° at Wisby, and 38° at Berlin; (2) 41° at Loughborough, Cambridge and Parsloftown.

Frost occurred last night over the northern and central parts of St. Britain, the lowest reading being:—(1) in the screen 27° at Narvik and Cambridge, and 28° at Reith (2) on the grass 24° at Oxford.

WIND

E. over the greater part of our Islands and also in the N. and W. of France, strong over the Channel and Bay of Biscay, with a gale at Prawle Point.

Strong from W. or NW. in Scandinavia; moderate from NW. in Denmark and N. Germany, NE. or N. over the Netherlands and the eastern and central parts of France.

WEATHER

Fine over western Europe generally, but dull in the west of Norway, with rain at Christiansund.

Dry weather prevailed yesterday in nearly all parts of our area, the only stations reporting rain being Bodo, Christiansund and a very trifling amount at Narvik.

SEA

Rough in the western parts of the English Channel, and also at Christiansund, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 15TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

NONE ISSUED

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

NONE ISSUED

At 7.30 pm yesterday to district 5 and part of 8. Hoist North Cone.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dirac.						Dry.	Wet.	Dirac.			
Skudesnaes ...	30.34	45	40	N	6	b	2	Valencia ...	30.17	54	48	E	1	o	1
Sumburgh Head ...	30.35	45	41	W	1	b	1	Scilly ...	30.13	49	45	E	5	b	3
Stornoway ...	30.31	50	47	NE	1	b	1	Jersey ...	30.11	52	45	E	7	b	5
Aberdeen ...	30.40	45	40	SE	2	b	2	Hurst Castle ...	30.20	52	46	ESE	2	b	2
Shields ...	30.35	45	44	E	3	c	3	Dungeness ...	30.24	48	42	E	4	b	3
Ardrossan ...	30.30	49	48	WNW	2	c	1	North Foreland	30.27	45	42	E	2	b	2
Malin Head ...	30.26	47	46	ESE	4	o	2	London (Westminster)	30.25	52	44	ENE	2	b	#
Belmullet ...	30.23	50	48	NNW	2	op	#	Yarmouth ...	30.28	46	43	ENE	4	b	3
Holyhead ...	30.26	49	46	NE	3	cm	2	Rocheport ...	29.91	63	57	E	5	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over Western and Southern Europe generally, but dull in Ireland and the east of Scotland, as well as over the Spanish Peninsula, with rain at Madrid. Dull over Russia, Austria, Eastern Germany, the Baltic, and south of Sweden, with snow at Riga; rain falling at Christianund. Sky clearing later in all parts of our Islands and weather remaining dry over the western countries generally.

Temperatures changed very irregularly in our Islands and also over southern Europe but fallen elsewhere. Morning readings highest 63° at Staff, 62° at Malta, and 61° at Athens and Patras, above 55° at several of the Mediterranean and Spanish coast stations. Lowest 4° at Archangel, 21° at Kuopio and Petersburg, 27° at Helsingfors and 28° at Hangö, below 40° over northern and central Europe generally, and also over Central England. Rising during day to 55° or a little more in several parts of Ireland and England, and to between 65° and 70° in the south of France. Frost occurring at night over the northern and central parts of Great Britain.

Wind rather variable in the north and east of our Islands, but light to moderate from the End or our southern and western coasts, and fresh to strong from the same quarter over the Bay of Biscay. Varying between W. and S. in the west of Norway, with a gale at Christianund. Light from the NEnd over northern Russia. Moderate to strong from the Nnd or NWnd over Denmark, Germany, and the south of Scandinavia. Variable in Italy; Snd or SEnd over the southern part of the Spanish Peninsula. End wind subsequently blowing strongly over the western part of the English Channel.

Barometer highest 30.3 ins. and upwards over the northeastern parts of Great Britain and the northern part of the North Sea; 30.1 ins. and upwards in an anticyclone embracing nearly the whole of Northwestern and Central Europe. Lowest 29.6 ins. and less, in a depression over Central Russia; 29.7 ins. and less, in another disturbance off the Portuguese coasts; 29.9 ins. and less, in a third system off the northwest of Norway. Portuguese depression subsequently moving northwards, and barometer falling rather decidedly in France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Monday 15th April, 1895*
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 3.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)	Max	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.47	27	NW	4	bc	29.45	-10	25	25	+1	2	0	s	bc	#	39	15	-		
	Hernösand ...	29.79	37	NW	6	bc	29.80	-03	34	28	-7	NNW	8	b	bc	#	48	34	-		
	Stockholm ...	29.90	41	W	4	b	29.95	+07	39	32	-5	NNW	4	c	b	#	50	34	-		
	Wisby ...	29.98	37	N	4	b	29.99	+10	36	33	-1	N	4	b	b	#	43	32	-		
	Karlstad ...	30.02	46	NW	2	b	30.08	+04	41	35	-3	WNW	4	b	b	#	#	#	-		
	Bodö ...	29.82	29	NNW	8	s	29.85	+09	32	29	-3	W	7	0	s	#	36	27	-		
	Christiansund ...	30.32	41	WNW	5	o	30.32	+10	39	37	-3	WNW	5	0	7	o	#	42	37	-	
	Skudesnaes ...	30.28	41	NNW	6	c	30.23	-07	43	38	+2	N	4	b	c	#	49	37	#		
	Færder (Christiania Fjord)	30.08	44	W	3	b	30.14	+09	40	38	-2	WNW	2	b	1	b	#	44	39	-	
	Skagen (The Scaw)	30.07	44	NW	2	b	30.14	+07	44	42	+1	NE	1	b	0	b	#	55	41	-	
BRITISH ISLANDS.	Fanö ...	30.14	39	NW	4	o	30.11	-11	38	38	-3	NW	2	m	o	#	48	36	-		
	Sumburgh Head	30.36	45	2	0	c	30.34	-02	44	42	-1	2	0	b	0	c	#	46	38	-	
	Stornoway ...	30.33	49	E	3	b	30.29	-06	43	43	-1	2	0	b	0	b	6.2	49	36	-	
	Wick ...	30.35	52	SE	1	b	30.31	-03	44	42	-1	S	1	0	0	b	#	52	37	-	
	Nairn ...	30.33	48	2	0	b	30.31	-05	41	39	-1	2	0	0	1	b	#	55	28	-	
	Aberdeen ...	30.37	44	ESE	1	b	30.35	-05	41	39	-4	NW	1	0	1	b, f	13.0	53	35	-	
	Leith ...	30.33	45	NE	2	b	30.32	-07	39	38	-6	ENE	2	0	#	b	#	49	34	-	
	Shields ...	30.35	42	E	2	b	30.29	-10	42	40	-2	W	2	cn	2	b	#	47	34	-	
	Spurn Head ...	30.31	42	NE	3	bv	30.21	-15	41	40	-2	NNE	4	onv	4	bv	#	45	38	-	
	York ...	30.33	50	E	1	b	30.27	-12	40	37	-2	E	1	b	#	b	#	50	29	-	
GERMANY & HOLLAND.	Loughborough ...	30.28	50	NE	4	b	30.23	-13	39	37	-2	NE	2	b	#	bv, bv	#	55	29	-	
	Ardrossan ...	30.30	49	SW	2	b	30.28	-10	45	44	+2	NE	3	b, f	1	b	#	51	38	-	
	Malin Head ...	30.27	44	E	4	bc	30.25	-08	45	43	+2	ESE	3	b	1	c, bc	#	46	40	-	
	Belmullet ...	30.21	53	E	3	b	30.10	-09	48	44	+2	E	2	b	#	b	#	55	40	-	
	Donaghadee ...	30.32	44	NNW	3	b	30.28	-10	45	41	+3	NNE	3	b	2	b	#	47	38	-	
	Liverpool (Bidston)	30.26	53	ESE	2	b	30.23	-13	47	38	+6	NNE	1	b	1	b	#	55	35	-	
	Holyhead ...	30.25	47	NE	4	bc	30.23	-08	47	42	+4	ENE	2	b	1	bc	#	51	37	-	
	Parsonstown ...	30.20	52	E	2	b	30.19	-09	47	41	+6	SE	1	b	#	b	11.0	57	38	-	
	Valencia ...	30.14	50	ESE	3	c	30.09	-09	49	41	+3	ENE	3	bcgm	3	cn	12.8	50	44	-	
	Roche's Point ..	30.16	48	ESE	5	b	30.18	-08	48	45	+3	ESE	5	b	4	b	#	50	44	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.16	51	ESE	2	b	30.17	-08	44	39	+3	E	3	b	1	b	12.5	52	38	-	
	Scilly ...	30.08	47	E	8	bc	30.01	-08	46	43	+2	ENE	7	b	5	bc	9.7	49	42	-	
	Prawle Point ...	30.10	45	ENE	7	b	30.05	-11	44	38	+2	ENE	7	b	6	b	#	47	38	-	
	Jersey (St. Aubin's)	30.02	50	ENE	7	b	30.00	-10	47	42	+2	E	6	b	4	bm	#	51	41	-	
	Hurst Castle ...	30.16	49	ENE	4	b	30.11	-10	42	39	-3	NE	3	b	2	b	#	53	37	-	
	Dungeness ...	30.17	45	NE	6	b	30.09	-17	42	40	-3	NE	6	c	5	b	#	47	40	-	
	North Foreland	30.24	42	E	5	b	30.13	-18	41	39	-2	E	5	0	5	b	#	46	41	-	
	London (Brixton) ...	30.25	47	ENE	4	b	30.14	-16	41	38	-6	NE	3	0	#	b	9.9	56	35	-	
	Oxford ...	30.25	44	ENE	2	b	30.17	-14	43	38	+1	NE	3	b	#	b	#	56	32	-	
	Cambridge ...	30.28	50	ENE	2	b	30.19	-16	41	39	0	ENE	1	0	#	b	12.6	58	28	-	
PENIN-SULA.	Yarmouth ...	30.29	44	NE	4	b	30.17	-16	40	39	-3	ENE	5	cg	4	b	#	46	39	-	
	Cuxhaven ...	30.22	41	N	3	o	30.16	-13	39	39	-4	2	0	f	o	#	43	37	-		
	Berlin ...	30.13	45	NW	2	b	30.14	-12	38	38	0	WNW	2	f	#	b	#	34	37	-	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Munich ...	30.11	36	E	5	b	29.97	-17	38	34	+3	NE	6	b	#	b	#	45	28	-	
	The Helder ...	30.26	42	NNE	4	b	30.15	-22	40	39	-2	NE	4	0	3	b	#	45	39	-	
	Brussels ...	#	#	#	#	#	30.10	-20	39	37	-1	ENE	3	0	#	b	#	52	34	-	
	Cape Gris Nez ...	30.18	43	ENE	5	b	30.07	-16	41	40	-3	E	4	0	4	b	#	46	36	-	
	Paris ...	30.04	53	NE	4	b	29.95	-20	42	37	+3	NE	4	b	#	b	#	57	37	-	
	Brest ...	29.89	54	ESE	4	b	29.93	-04	42	39	+1	ENE	4	b	3	b	#	61	37	-	
PENIN-SULA.	Lorient ...	29.90	55	E	6	b	29.88	-03	44	39	+2	ENE	6	b	4	b	#	57	39	-	
	Rochefort ...	29.82	59	E	6	c	29.82	-02	42	38	-4	E	6	b	#	c	#	63	37	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	29.74	50	N	2	b	29.85	-05	41	36	+1	NNW	1	bc	#	b	#	57	37	-	
	Nice ...	29.78	41	E	3	r	29.82	+16	46	40	-8	E	3	0	3	r	#	61	41	0.28	
	Perpignan ...	29.67	58	SE	2	o	29.72	-01	53	52	-3	SE	2	0	#	o	#	66	51	-	
	Biarritz ...	29.63	58	WSW	4	c	29.65	-02	47	41	-11	E	4	b	2	c, b	#	64	45	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	29.67	58	SW	5	o	29.79	+29	57	52	0	WSW	4	bc	#	o	#	61	55	0.24	
	Azores (P. Delgada)	29.67	50	WNW	4	o	29.58	#	52	47	#	WNW	5	bc	6	o	#	59	45	0.39	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Monday, 15th April,* 1895.

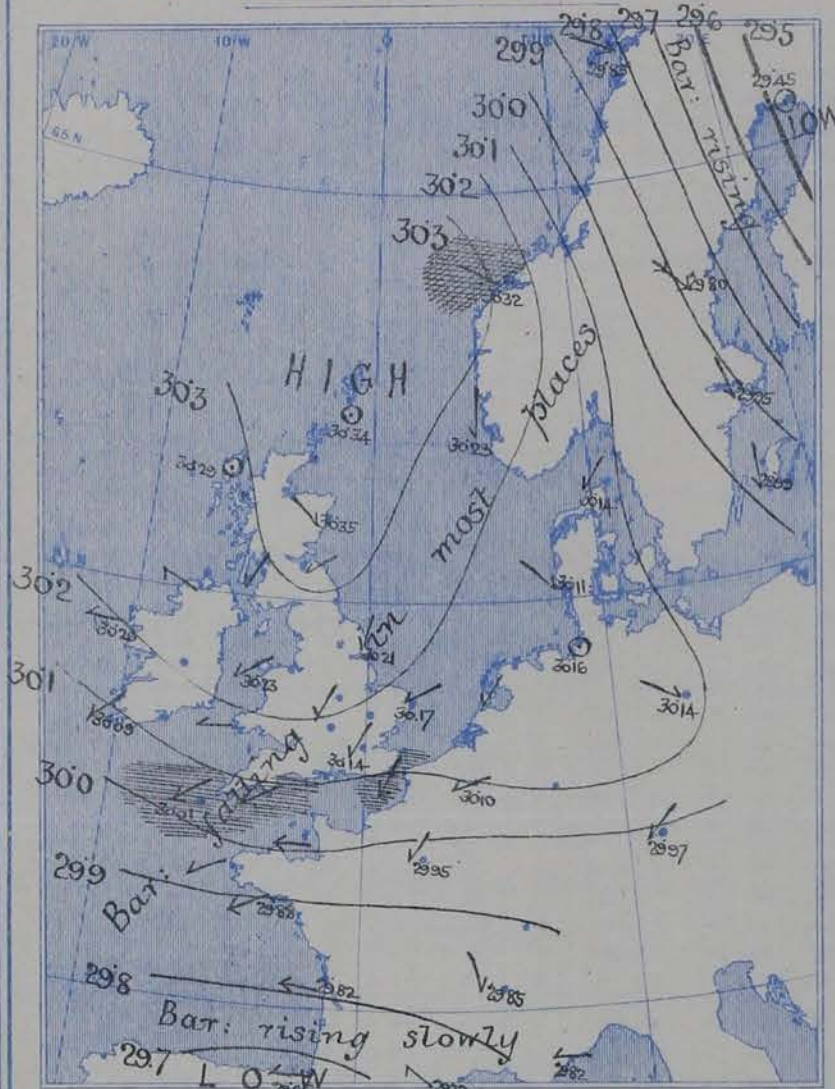
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; } Calm \odot
Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ; }

SEA—Rough \equiv ; High \equiv

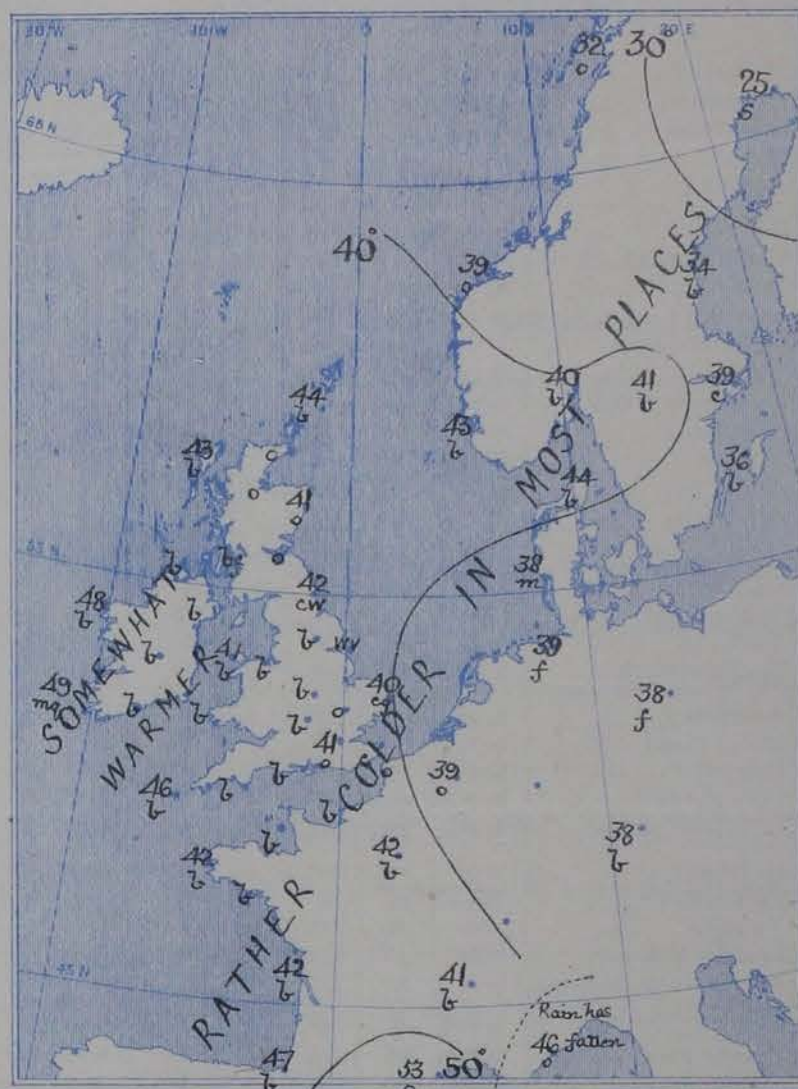


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TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Naim	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	51.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Seilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	30
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and upwards in an anticyclone lying over Scotland, the west of Norway and the intervening portions of the North Sea.

Lowest 29.5 ins. and less in the north of Sweden, 29.7 ins. and less in a depression over the N.W. part of Spain.

Gradients slight generally, but rather steep over the N.W. parts of Scandinavia.

Barometer falling slightly in most places, but rising in Sweden, and also in the south of France.

TEMPERATURE

Highest 57° at Lisbon, 53° at Perpignan, 49° at Valencia (Ireland), and 48° at Palermello & Roches Pt.

Lowest (1) 25 at Haparanda, 32 at Bodo, 34 at Harnsand, 36 at Whist, and 38 at Berlin & Munich (2) 39 at Loughborough.

Frost was again experienced last night over the inland parts of St. Britain; at Loughborough the thermometer on the grass fell to 23°, at Oxford to 24°, and in London to 27°.

WIND

E. or NE. over England, Ireland, France and the Netherlands; strong in force over the Channel and Bay of Biscay, with a moderate gale at Scilly and Trawler Point.

Calm or variable in Scotland; moderate to strong from the NW. or N. in Scandinavia & Denmark.

WEATHER

Fine and bright over western Europe generally, but dull over the eastern parts of St. Britain, as well as in the west of Norway, and foggy in North Germany.

No rain fell yesterday at any of our stations excepting Nice. Lightning was seen at Biarritz.

SEA

High at Christiansand, and rather rough in the English Channel, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone in the north is inclined to break up, but there are at present no signs of any important change in the weather.

FORECASTS

For the 24 hours ending at NOON on 16TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} Light variable airs, fair generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} NE. winds, moderate, fair generally.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	} E. and NE. winds, strong on coast, fair generally.
15	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} NE. winds, light, fine generally.
7	ENGLAND N.W.	
11	ENGLAND S.W.	} Same as No. 5.
9	IRELAND NORTH	
10	IRELAND SOUTH	} E. winds, light or moderate, fine generally.
	WARNINGS	
		The North Cone is still flying in district 5 and part of 8.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.		THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.								Dry.	Wet.				
Skudesnaes ...	30.28	49	45	NW	6	6	2	Valencia ...								
Sumburgh Head								Scilly ...								
Stornoway ...	30.26	48	47	E	2	0	1	Jersey ...	30.06	51	45	ENE	7	6	5	
Aberdeen ...								Hurst Castle ...								
Shields ...								Dungeness ...	30.22	45	42	NE	5	6	4	
Ardrossan ...								North Foreland								
Malin Head ...	30.31	46	43	E	4	c	2	London (Westminster)								#
Belmullet ...	30.25	54	49	E	2	6	#	Yarmouth ...								
Holyhead ...								Rochefort ...								#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD. FROM THE 7TH TO 13TH APRIL 1895.

The weather of last week was mostly fair and dry in the eastern and southern parts of the United Kingdom, but changeable and showery in the western and northern districts.

During the earlier half of the period the distribution of pressure was mainly cyclonic, the two most important depressions observed being:—(1) A rather deep system which skirted our northwestern and northern coasts on the 8th to 9th and which occasioned strong gales from the SWnd over nearly the whole of Scotland and the north of Ireland; and (2) a disturbance of almost equal depth which travelled in a very similar course on the 10th, and which occasioned W^{ly} gales in the north of Scotland. Each depression was attended by rain but the fall was confined almost exclusively to the Irish and Scotch stations. On the 7th, however, when a small depression, — secondary to a larger system over Scandinavia — moved southwards across England, heavy showers were experienced on our southern and eastern coasts.

After the 10th an anticyclone spread over our Islands from the Wnd and fair, dry weather became general, with W^{ly} winds on our northern coasts, but with NE^{ly} winds in the south. On the 12th the anticyclone gave way and rain fell at many of our northern stations, but by the close of the week a new high-pressure system had formed over Scotland and the North Sea, the prevailing winds being then E^{ly} or NE^{ly}. Bright aurora was seen at some of our western and northern stations on the night of the 11th.

Temperature was generally low at the beginning of the week, but afterwards rose and for the remainder of the time was fairly high in the daytime though low at night, with ground frosts at many of the central stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 16th April, 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.		Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.80	30	N	6	b	30.01	+ .56	23	21	- 2	N	4	b	#	b	#	36	18	-	
	Hernösand ...	29.93	36	NW	6	b	30.08	+ .28	35	30	+ 1	NW	4	c	#	b	#	43	30	-	
	Stockholm ...	29.99	35	NW	4	b	30.10	+ .15	35	30	- 4	N	6	b	#	b	#	43	34	-	
	Wisby ...	30.01	36	NNW	4	b	30.10	+ .11	33	31	- 3	N	6	b	#	b	#	43	33	-	
	Karlstad ...	30.14	37	NNW	6	b	30.21	+ .13	34	29	- 7	N	4	b	#	b	#	#	#	-	
	Bodö ...	30.07	35	NW	4	b	30.16	+ .31	34	32	+ 2	NNW	2	b	1	b	#	36	28	-	
	Christiansund ...	30.34	39	WNW	2	c	30.26	- .06	38	34	- 1	SE	3	c	5	c	#	41	36	-	
	Skudesnaes ...	30.15	45	N	6	b	30.18	- .05	45	38	+ 2	Z	0	b	0	b	#	52	36	#	
	Færder (Christiansfjord) ...	30.12	42	WNW	3	b	30.24	+ .10	36	33	- 4	N	3	b	1	b, c	#	45	36	-	
	Skagen (The Seaw) ...	30.11	44	N	1	b	30.22	+ .08	38	33	- 6	E	1	b	0	b	#	48	36	-	
BRITISH ISLANDS.	Fanö ...	30.08	40	Z	0	b	30.12	+ .01	40	38	+ 2	E	4	b	#	b	#	46	36	-	
	Sumburgh Head ...	30.27	43	SSE	1	c	30.17	- .17	43	40	- 1	Z	0	b	1	c	#	47	34	-	
	Stornoway ...	30.21	51	E	2	b	30.10	- .19	41	41	- 2	NE	1	f	1	b, b	12.4	53	38	-	
	Wick ...	30.24	42	SE	1	o	30.12	- .19	40	38	- 4	SE	1	c	1	o, f	#	45	37	-	
	Nairn ...	30.21	45	NE	2	b	30.12	- .19	40	40	- 1	Z	0	o	1	b	#	51	36	-	
	Aberdeen ...	30.27	40	ENE	1	b	30.16	- .19	46	43	+ 5	WNW	1	b	1	b, f, b	2.6	46	29	-	
	Leith ...	30.23	44	NE	2	b	30.13	- .19	40	39	+ 1	E	3	ov	#	b	#	49	36	-	
	Shields ...	30.20	39	NNE	2	c	30.08	- .21	43	42	+ 1	N	3	c	3	c, d, p, m	#	43	37	-	
	Spurn Head ...	30.10	43	NNE	4	bv	30.01	- .20	40	39	- 1	ENE	4	ov	4	b, v	#	44	38	-	
	York ...	30.17	49	NNE	2	b	30.06	- .21	43	41	+ 3	NE	1	c	#	b	#	56	37	-	
GERMANY & HOLLAND.	Loughborough ...	30.11	47	NE	4	b	30.02	- .21	41	39	+ 2	ENE	3	om	#	b, c, om	#	53	39	-	
	Ardrossan ...	30.16	53	NE	3	b	30.06	- .22	42	41	- 3	NE	5	bm	2	bm	#	59	35	-	
	Malin Head ...	30.13	46	E	2	b	30.02	- .23	44	42	- 1	E	4	b	1	b	#	49	42	-	
	Belmullet ...	30.11	48	NNE	3	b	29.96	- .24	48	45	0	NNE	2	b	#	b	#	60	43	-	
	Donaghadee ...	30.16	49	SE	3	b	30.04	- .24	46	43	+ 1	NE	4	b	2	b	#	56	41	-	
	Liverpool (Bidston) ...	30.09	53	ENE	4	b	29.98	- .25	44	40	- 3	ENE	4	bm	3	b	#	58	37	-	
	Holyhead ...	30.09	49	ENE	3	b	29.94	- .29	44	41	- 3	ENE	6	bm	4	b	#	50	39	-	
	Parsonstown ...	30.07	55	E	1	b	29.91	- .28	45	42	- 2	NE	2	b	#	b	12.8	61	38	-	
	Valencia ...	29.99	58	E	3	b	29.83	- .26	48	43	- 1	Z	0	b	1	b, v	12.7	60	42	-	
	Roche's Point ...	30.04	52	ESE	5	b	29.84	- .34	46	43	- 2	ESE	4	cm	3	b	#	54	40	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.) ...	29.97	53	NE	3	b	29.88	- .29	43	42	- 1	E	4	b	2	b	12.2	57	38	-	
	Scilly ...	29.90	48	E	4	b	29.77	- .24	44	43	- 2	E	6	om	5	b	10.5	51	42	-	
	Prawle Point ...	29.92	43	ENE	5	b	29.79	- .26	40	39	- 4	ENE	7	rgu	6	b, c	#	49	39	-	
	Jersey (St. Aubin's) ...	29.88	46	ENE	6	bm	29.74	- .26	46	45	- 1	ESE	5	cm	4	bm, gp	#	51	43	0.08	
	Hurst Castle ...	29.94	50	ENE	3	b	29.84	- .27	45	43	+ 3	ENE	5	b	4	b, c	#	53	38	-	
	Dungeness ...	29.96	42	NE	6	c	29.88	- .21	42	42	0	NE	4	o	3	c	#	44	39	-	
	North Foreland ...	30.04	40	E	5	o	29.96	- .17	41	40	0	E	4	f	4	c, o	#	43	40	-	
	London (Brixton) ...	30.01	47	ENE	3	b	29.96	- .18	39	38	- 2	ENE	3	og	#	b, o, b	7.5	52	38	-	
	Oxford ...	30.04	42	ENE	4	o	29.96	- .21	39	38	- 4	ENE	3	o	#	b, o	#	54	38	-	
	Cambridge ...	30.07	45	NNE	1	o	29.99	- .20	39	38	- 2	NE	1	o	#	b, o	8.3	54	36	-	
PENIN- SULA.	Yarmouth ...	30.07	42	NE	4	c	29.99	- .18	40	39	0	ENE	4	fg	4	cg	#	43	35	-	
	Cuxhaven ...	30.11	43	N	1	b	30.17	+ .01	45	43	+ 6	E	2	b	#	b	#	45	38	-	
	Berlin ...	30.04	52	Z	0	b	30.10	- .04	45	39	+ 7	Z	0	b	#	b	#	55	38	-	
	Wiesbaden ...	#	#	#	#	#	30.01	#	49	48	#	NE	3	b	#	b	#	59	43	-	
	Munich ...	29.93	44	E	2	b	29.99	+ .02	40	37	+ 2	NE	3	b	#	b	#	54	30	-	
	The Helder ...	30.06	41	ENE	3	f	30.02	- .13	41	40	+ 1	ENE	2	f	2	f	#	43	39	-	
	Brussels ...	#	#	#	#	#	29.95	- .15	51	45	+ 12	SE	1	b	#	b	#	56	38	-	
	Cape Gris Nez ...	29.94	41	E	6	o	29.89	- .18	41	41	0	E	4	f	3	o	#	45	34	-	
	Paris ...	29.83	59	E	2	c	29.86	- .09	51	44	+ 9	ESE	2	b	#	c	#	64	43	-	
	Brest ...	29.84	50	ESE	4	b	29.74	- .19	43	43	+ 1	ESE	4	o	2	b	#	59	41	-	
FRANCE & BELGIUM.	Lorient ...	29.74	52	NE	6	b	29.69	- .19	45	43	+ 1	ENE	4	b	3	b	#	57	41	0.04	
	Rochefort ...	29.72	61	E	4	b	29.78	-	52	51	+ 10	SW	2	b	#	b, b	#	68	39	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	29.84	54	S	1	b	29.93	+ .08	49	47	+ 8	S	1	o	#	b, r	#	60	41	-	
	Nice ...	29.90	51	WSW	1	b	29.95	+ .13	51	45	+ 5	Z	0	b	0	b	#	61	43	-	
	Perpignan ...	29.78	58	SE	3	o	29.87	+ .15	57	56	+ 4	NE	2	o	#	o	#	64	52	-	
	Biarritz ...	29.62	57	W	2	blr	29.76	+ .11	57	53	+ 10	SE	3	c	2	blr	#	66	47	0.35	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	29.78	52	WSW	5	blr	29.68	- .11	55	50	- 2	SSW	4	a	#	blr	#	61	50	0.63	
	Azores (P. Delgada) ...	29.44	52	NW	5	r	29.47	- .11	53	51	+ 1	NW	4	r	5	r	#	55	50	0.67	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Tuesday, 16th April.* 1895.

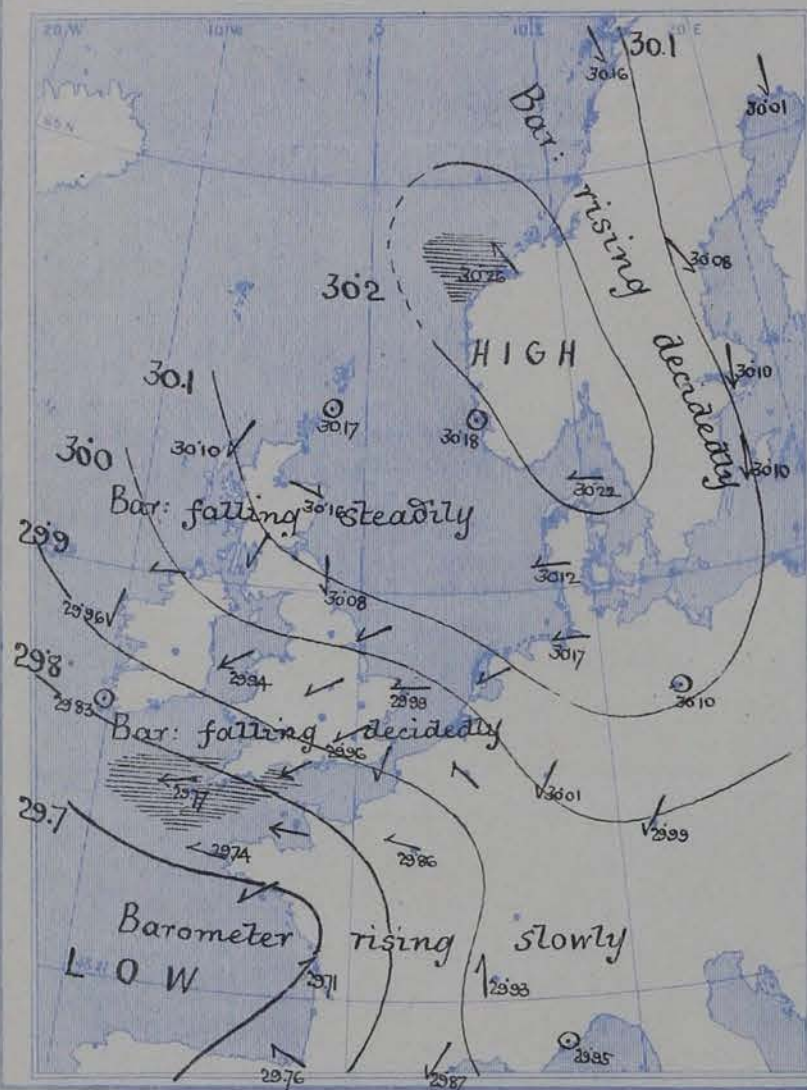
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; } Calm \odot
Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ;

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb. 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
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Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
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Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
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Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Travle Point	29.870	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
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Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and more to 30.0 ins. in a large anticyclone covering Scandinavia, the Baltic, the North Sea and Germany.

Lowest 29.7 ins. and less in a complex depression lying partly off the coast of Portugal and partly over the Bay of Biscay. Gradients moderate to slight - favourable for E² winds on our coasts, and for SW over Spain and the SW of France. Barometer rising over France, falling over our Islands, rising decidedly over Scandinavia.

Highest 57° at Biarritz and Perpignan, 53° at Lisbon, 51° at Nice and Paris.

TEMPERATURE

Lowest 23° at Haparanda, 33° to 35° on the Swedish coast, 40° on our northeast and east coasts.

The maxima recorded yesterday exceeded 60° over the greater part of France and the south of our Islands, and exceeded 50° over England. The night minima however, were low, especially at Aberdeen, where a sharp frost occurred.

WIND

Calm or nearly so at the Norwegian and Scotch stations, and in the west of Ireland; E² over England and the Channel, and strong in force along our southern coasts. At Rochefort and Lisbon, however, it was SW⁴.

WEATHER

Very fine on the Continent as a whole but cloudy and rainy at Lisbon; cloudy or overcast over the greater part of England, with rain in Devon and Cornwall. A good deal of fog was reported at the southeastern stations.

Thunderstorms and considerable rain had occurred at Biarritz and Lisbon during the night, and much rain had fallen in the Pyrenees.

SEA

Rough over the W^m parts of the Channel, moderate in the E, smooth on our northern coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The anticyclone noticed of late is moving steadily to the northeastward.

(2) A complex low-pressure system is spreading over the Bay of Biscay, France and the southwest of our Islands from the Atlantic and is apparently advancing northeastwards.

Unsettled weather (with rain at times, and possibly thunder) is likely to become prevalent over our southern districts shortly, with rising temperature.

FORECASTS

For the 24 hours ending at NOON on 17TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Wind becoming SE² and E²; fair at first, less settled later.

Same as N^o 5.

Same as N^{os} 0 to 2.

E² winds, fresh to strong; some rain, unsettled.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as N^{os} 0 to 2.

Same as N^o 5.

E² winds, strong, squally; unsettled, rain at times.

E² winds, freshening considerably; fair to rainy and unsettled.

WARNINGS

None issued at present.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.19	51	45	NNW	6	b	2	Valencia ...	30.03	59	48	ESE	4	bv	3
Sumburgh Head ...	30.31	45	43	2	0	bc	1	Scilly ...	29.99	50	47	E	6	b	5
Stornoway ...	30.25	53	49	E	2	b	2	Jersey ...	29.97	50	46	ENE	6	b	4
Aberdeen ...	30.30	44	41	E	2	bc	2	Hurst Castle ...	30.00	52	47	ENE	3	b	2
Shields ...	30.24	42	41	NNE	2	c	2	Dungeness ...	29.99	44	41	NE	6	c	5
Ardrossan ...	30.24	59	58	NE	4	b	1	North Foreland ...	30.08	43	40	E	5	c	5
Malin Head ...	30.19	49	44	ESE	3	b	1	London (Westminster) ...	30.06	50	44	NE	3	bc	#
Belmullet ...	30.15	58	51	E	3	b	#	Yarmouth ...	30.10	42	40	NE	4	cg	4
Holyhead ...	30.15	48	43	NE	4	b	3	Rocheport ...	29.77	63	52	E	5	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over western and central Europe generally, dull and unsettled over the Mediterranean, Italy, and south of France, with rain in many places - Very variable over northern Europe, with snow at Haparanda and Uleaborg. Considerable rain over the Azores and southwestern Europe later, with thunder and lightning in places; weather remaining fine over northwestern Europe as a whole - but wet fog prevalent on our northeast coasts.

Temperature in morning highest 67° at Algiers, and exceeding 60° on the southern shores of the Mediterranean generally; 57° at Lisbon, 49° at Valencia (Ireland), and also at Florence. Lowest 16° F. at Archangel, 20° at Uleaborg, 28° at Moscow and 5° at Petersburg, 35° at Riga and Berlin, 39° at Christiansund and Larchaven, 41° at Lyons. Rising later to 60° and more in France and the south of Ireland, and to 55° or more in several parts of England. Succeeding night very cold over the northeastern parts of St. Britain.

Wind (1) NW^{ly} to N^{ly} strong to a gale over the northern parts of Scandinavia, Finland and the Gulf of Bothnia, light W^{ly} over central Europe and the south of Russia, (2) Calm in Scotland, NE^{ly} to E^{ly} over England and France (strong at the Channel stations), E^{ly} strong over the Bay of Biscay; (3) W^{ly} over Spain and the Azores, but moderate in force. The W^{ly} current spreading northwards later to the southwest of France, little change elsewhere.

Barometer Highest 30.3 ins. and more over Scotland and the west of Norway, and exceeding 30.0 ins. all over the British Islands, the North Sea, western and southern Germany. Lowest (1) below 29.4 ins. in a large depression over the N. of Russia (Gradients steepest over Sweden and Finland); (2) below 29.7 ins. over the N. of Spain, and below 29.6 ins. over the Azores. Falling decidedly later over western Europe and the British Islands, rising over Scandinavia.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 8 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 17th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										FAST 24 HOURS.				
		BAROM.		TEMP.		Wind.	BAROMETER.		TEMPERATURE.			WIND.		Sea (9 to 5.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.				Force (0 to 12.)	Weather.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	30.08	16	ri	2	b	30.15	+14	14	13	-9	Z	0	b	#	b	#	30	12	-	
	Hernösand ...	30.13	31	Z	0	c	30.12	+04	29	27	-6	Z	0	b	#	c	#	43	28	-	
	Stockholm ...	30.17	35	HW	2	0	30.20	+10	37	33	+2	S	2	b	#	0	#	41	28	-	
	Wisby ...	30.18	33	W	4	b	30.25	+15	35	32	+2	WSW	2	b	#	b	#	41	30	-	
	Karlstad ...	30.15	37	WSW	2	b	30.18	-03	35	32	+1	SW	2	b	#	b	#	#	#	-	
	Bodö ...	30.12	34	W	2	b	29.85	-31	28	26	-6	E	4	S	1	b	#	37	28	-	
	Christiansund ...	30.13	44	E	1	bc	30.04	-22	40	37	+2	SSW	2	b	3	bc	#	43	34	-	
	Skudesnaes ...	30.14	42	SE	2	0	30.07	-11	43	40	-2	SE	2	c	1	b,0	#	46	41	#	
	Færder (Christiania Fjord)	30.15	39	WSW	3	b	30.15	-09	41	40	+5	SSW	3	b	1	b	#	43	36	-	
	Skagen (The Sea)	30.16	39	Z	0	b	30.15	-07	41	39	+3	Z	0	b	0	b	#	48	37	-	
BRITISH ISLANDS.	Fanö ...	30.07	43	ESE	4	b	30.06	-06	39	37	-1	ESE	4	b	#	b	#	61	36	-	
	Sumburgh Head	30.06	44	S	1	b	29.94	-23	41	39	-2	SE	2	0	3	b	#	48	34	-	
	Stornoway ...	29.97	45	E	3	bc	29.80	-30	44	42	+3	E	3	b	3	b,0	#	47	37	-	
	Wick ...	30.05	45	SE	2	c	29.85	-27	41	40	+1	SE	3	0	3	c	#	47	38	-	
	Nairn ...	29.96	54	E	1	bc	29.85	-27	40	38	0	Z	0	b	1	bc	#	58	35	-	
	Aberdeen ...	30.05	43	NE	3	b	29.91	-25	38	37	-8	SE	1	og	2	b,0	#	48	37	-	
	Leith ...	30.00	44	EHE	2	c	29.89	-24	39	38	-1	EHE	2	0	#	m,c	#	47	37	-	
	Shields ...	29.97	42	HE	3	om	29.87	-21	38	38	-5	HE	2	0	3	c,om	#	46	35	-	
	Spurn Head ...	29.92	39	EHE	4	f	29.80	-21	43	43	+3	EHE	3	0	4	0,2f	#	43	38	-	
	York ...	29.94	52	EHE	1	b	29.86	-20	39	38	-4	E	1	0	#	b	#	57	37	-	
GERMANY & HOLLAND.	Loughborough ...	29.88	53	EHE	3	b	29.82	-20	39	39	-2	EHE	3	0	#	b,0,5f	#	57	35	0.02	
	Ardrossan ...	29.40	54	HE	4	b,0	29.81	-25	43	41	+1	HE	3	b,0	1	b,0	#	59	38	-	
	Malin Head ...	29.84	49	E	4	b	29.75	-27	42	40	-2	ESE	4	om	1	b	#	51	42	-	
	Belmullet ...	29.79	58	E	4	b	29.72	-24	48	45	0	E	3	b	#	b	#	58	43	-	
	Donaghadee ...	29.87	50	E	4	b	29.80	-24	42	40	-4	EHE	4	0	2	b	#	53	41	-	
	Liverpool (Bidston)	29.84	55	E	4	b	29.78	-20	42	40	-2	ESE	2	om	3	b	#	60	40	-	
	Holyhead ...	29.80	54	E	5	bc	29.73	-21	48	46	+4	EHE	3	b,0	2	b,0	#	56	42	0.15	
	Parsonstown ...	29.77	55	E	1	c	29.71	-20	45	44	0	Z	0	c	#	b,c	#	54	37	-	
	Valencia ...	29.73	48	ESE	1	om	29.66	-17	46	44	-2	Z	0	om	1	c,om	#	57	40	-	
	Roche's Point ...	29.74	46	ESE	5	op	29.65	-18	49	47	+3	ESE	4	c,0	3	p,0	#	51	40	0.01	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)																				
	Scilly ...	29.71	46	EHE	4	0	29.64	-13	47	47	+3	E	3	+	2	c,0	#	49	43	0.01	
	Prawle Point ...	29.73	47	EHE	3	bc	29.65	-14	47	46	+7	EHE	4	og	3	T,c	#	49	39	0.11	
	Jersey (St. Aubin's)	29.72	60	ESE	3	og	29.66	-08	54	50	+8	SE	3	0	3	0,0	#	62	45	-	
	Hurst Castle ...	29.75	55	ESE	3	0	29.71	-13	51	49	+6	EHE	1	b,0	1	c,0	#	58	42	-	
	Dungeness ...	29.80	50	HE	4	b	29.71	-17	49	47	+7	EHE	2	b	1	b	#	51	42	0.01	
	North Foreland	29.83	44	EHE	2	b,0	29.72	-24	47	45	+6	Z	0	c	2	b,0	#	49	41	-	
	London (Brixton) ...	29.83	49	ESE	2	c	29.75	-21	45	43	+6	EHE	1	0	#	b,c,op	#	57	38	0.04	
	Oxford ...	29.81	53	E	2	bc	29.77	-19	43	42	+4	HE	2	0	#	b,c,or	#	62	39	0.10	
	Cambridge ...	29.86	58	E	1	b	29.76	-23	44	44	+5	HE	2	+	#	b	#	78	37	-	
GERMANY & HOLLAND.	Yarmouth ...	29.90	44	HE	4	f	29.77	-22	45	44	+5	EHE	3	b,0	3	f,0	#	45	39	-	
	Cuxhaven ...	30.04	40	E	3	b	30.01	-16	43	41	-2	E	3	b	#	b	#	54	39	-	
	Berlin ...	30.04	48	HE	1	b	30.12	+02	42	36	-3	ESE	3	b	#	b	#	57	36	-	
	Wiesbaden ...	#	#	#	#	#	29.90	-11	53	47	+4	HE	1	b	#	b	#	63	46	-	
	Munich ...	29.95	47	E	3	b	29.96	-03	44	41	+4	HE	3	b	#	b	#	59	32	-	
	The Helder ...	29.91	48	EHE	1	b	29.85	-17	48	45	+7	ESE	2	b	2	b	#	52	39	-	
	Brussels ...	#	#	#	#	#	29.78	-17	57	49	+6	ESE	2	c	#	b	#	67	47	-	
	Cape Gris Nez ...	29.79	52	EHE	2	m	29.72	-17	49	48	+8	S	1	r	0	m	#	57	37	0.04	
	Paris ...	29.78	64	S	2	0	29.76	-10	50	?	-1	HE	1	c	#	0	#	73	45	-	
	Brest ...	29.72	51	SW	3	0	29.64	-10	51	49	+8	SE	3	0	2	0	#	61	41	-	
FRANCE & BELGIUM.	Lorient ...	29.71	54	SE	3	bc	29.62	-07	51	50	+6	E	4	r	2	b,c	#	59	45	-	
	Rochefort ...	29.70	61	SE	1	t	29.66	-12	52	53	+2	ESE	4	c	#	b,0,0	#	72	52	0.28	
	Belfort ...																				
	Lyons ...	29.84	60	ESE	1	b	29.84	-09	56	49	+7	ESE	2	b	#	0	#	68	49	-	
	Nice ...	29.95	55	W	1	b	30.01	+06	51	49	0	E	1	c	1	0	#	61	46	-	
	Perpignan ...	29.86	56	E	3	0	29.84	-03	54	53	-3	Z	0	0	#	0	#	66	50	-	
	Biarritz ...	29.69	68	ESE	3	0	29.73	-03	58	51	+1	WSW	5	0	2	0,0	#	73	55	-	
	Corunna ...																				
	Lisbon ...	29.73	56	SSW	5	0	29.65	-03	57	54	+2	SSW	6	c	#	0	#	57	54	0.51	
	Azores (P. Delgada)	29.71	55	HW	4	c	29.93	+46	56	55	+3	HW	1	r	3	c	#	61	53	0.04	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR Wednesday, 17th April. 1895.

BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → → → → → Force 5 to 7 → → → → → Calm ☉
Force 8 to 10 → → → → → Force 1 to 4 → → → → →

SEA—Rough ≡ High ≡

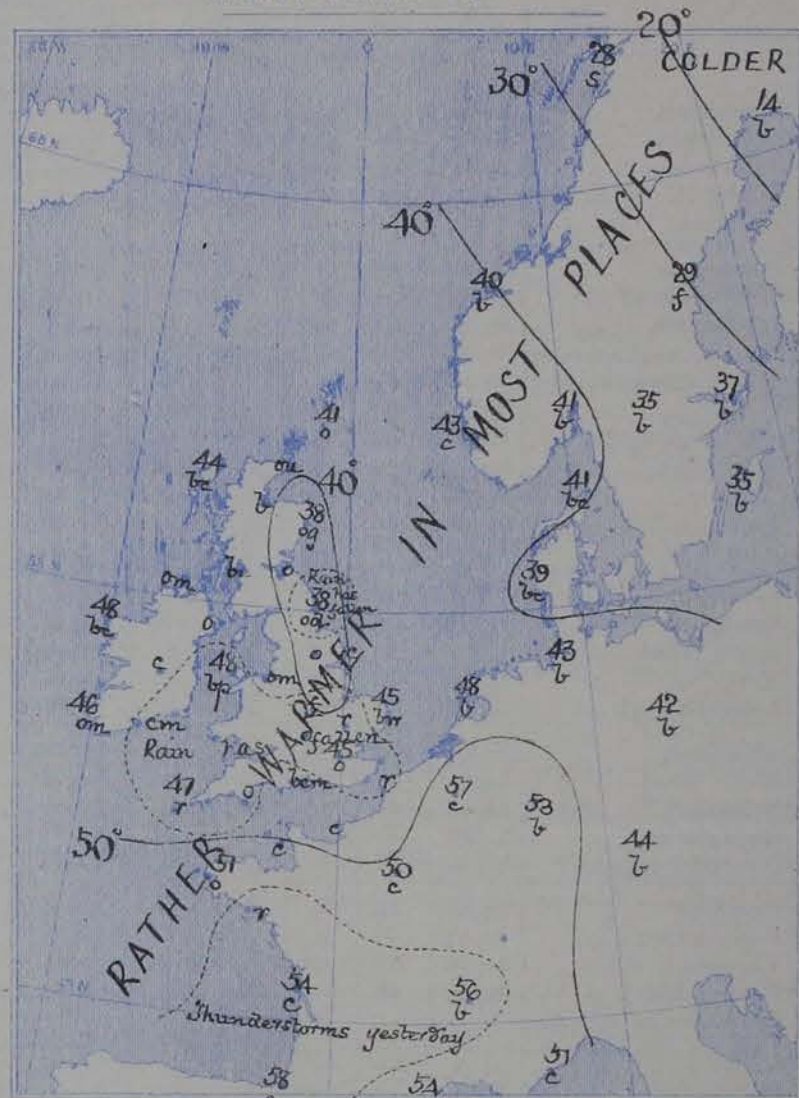


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—(A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches)	TEMPERATURE. (20 years 1871—90).				RAINFALL (25 years 1866—90). (Inches)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours	Per cent. of possible.
Sundburgh Head	29.840	41.7	40.2	40.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.0	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.0	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.5	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Swilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.0	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.6	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 ins. and more to 30.0 ins. over the Baltic; Scandinavia & the eastern shores of the North Sea.
 Lowest, 29.7 ins. & less in a large shallow depression of irregular form lying over the Bay of Biscay & southward of an island.
 Gradients were moderate and mainly favourable for E^{ly} to SE^{ly} winds.
 Barometer was still falling in most places, but inclined to rise at Biarritz.

TEMPERATURE

Highest 58° to 50° at the French stations, 51° at Hurst Castle.
 Lowest 44° at Haparanda, 28° at Bodø, 29° at Helsingfors, 35° at Kristy.
 The highest of the maxima recorded yesterday ranged from 53° to 64° over England and touched 73° at Paris & Biarritz.
 The air has become much more humid than of late.

WIND

Variable from the E^{ly} (NE. to SE.) over our islands and the north of France, but WSW^{ly} at Biarritz. S^{ly} over the greater part of Norway.

WEATHER

Fine at most of the northern stations and over Central Europe, cloudy & changeable over England & Ireland, with rain in some places.

Showers of rain have fallen at several of our W^{ly} & S^{ly} stations, and thunderstorms have been common in the SW. & S. of France.

SEA

Moderate at Spurn Head, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depressions noticed over the Bay of Biscay and France yesterday have been moving northwards slowly.

Changeable weather is likely to become general, with rain at times, and possibly some thunder.

FORECASTS

For the 24 hours ending at NOON on 18TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

SE^{ly} breezes, dull, changeable, some rain.

Varying E^{ly} breezes, cloudy, unsettled, some showers.

DISTRICTS.

FORECASTS.



- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos 3 to 5.

E^{ly} breezes, some showers.

WARNINGS

None issued

Note.—The South Cone, point downwards (); means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (); means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.17	46	40	SSW	2	b	1	Valencia ...	29.75	57	49	E	3	cm	3
Sumburgh Head ...	30.11	45	42	Z	0	c	0	Soilly ...	29.71	46	45	ESE	4	om	4
Stornoway ...	30.04	45	44	E	2	c	2	Jersey ...	29.74	59	53	ESE	3	c	3
Aberdeen ...	30.09	46	44	NE	2	b	3	Hurst Castle ...	29.78	56	52	ESE	4	cu	3
Shields ...	30.02	45	43	NE	2	c	3	Dungeness ...	29.82	50	47	NE	4	b	3
Ardrossan ...	29.95	58	52	NE	4	b	2	North Foreland ...	29.88	45	44	E	3	b	4
Malla Head ...	29.92	49	45	ESE	3	b	1	London (Woodlister) ...	29.85	66	51	ESE	3	b	#
Belmullet ...	29.87	57	50	ESE	4	b	#	Yarmouth ...	29.93	43	41	ESE	4	fg	4
Holyhead ...	29.85	55	48	E	6	b	5	Rocheport ...	29.75	63	57	SW	3	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning (1) fine and bright over Scandinavia, the North Sea, Denmark & Central Europe, as well as in several parts of Scotland & Ireland, very foggy off our Southeast Coast & in Holland; (2) dull - over Russia, with snow at the northern stations; (3) becoming changeable over many parts of England, unsettled showing & thundering over the Iberian Peninsula & the Azores. Some showers later in the south and west of our islands, thunderstorm over the south of France.

Temperatures rising decidedly over France & Central Europe. Morning readings highest 68° at Algiers & exceeding 60° at several stations on the southern & western sides of the Mediterranean, 58° at Brindisi & also at Coronna, but below 50° over the British Islands. Lowest 21° at Archangel, 26° at Moscow & Krasnaya, 23° at Kuopio & Hangö, 28° at Kharkov & below 40° at the Baltic stations generally. Rising to between 70° & 73° in several parts of France later, and to between 60° & 64° over some of our own southern & eastern counties. Air becoming much softer than of late.

Wind (1) N strong & squally over the eastern half of the Baltic, NW moderate over the southern half of Russia; (2) light to moderate & anticyclonic over Norway, Scotland & the North Sea; (3) E to NE fresh to moderate over England & Ireland, strong in the Channel, (4) S & SW over the Iberian Peninsula, SW at Rocheport. The E wind moderating in the Channel later and veering somewhat towards S.

Barometer. Highest 30.2 in. & more over Norway & exceeding 30.0 in. all over Scandinavia, the North Sea, the western parts of the Baltic & Central Europe - also over Algeria. Lowest 29.3 in. in a large depression over Central Russia, and below 29.7 in. in another over the Bay of Biscay, Portugal & neighbouring parts of the Atlantic, (29.47 in. at P. Belgada, Azores.) Last named depression moving northwards later, and barometer rising in the Azores.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 18th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

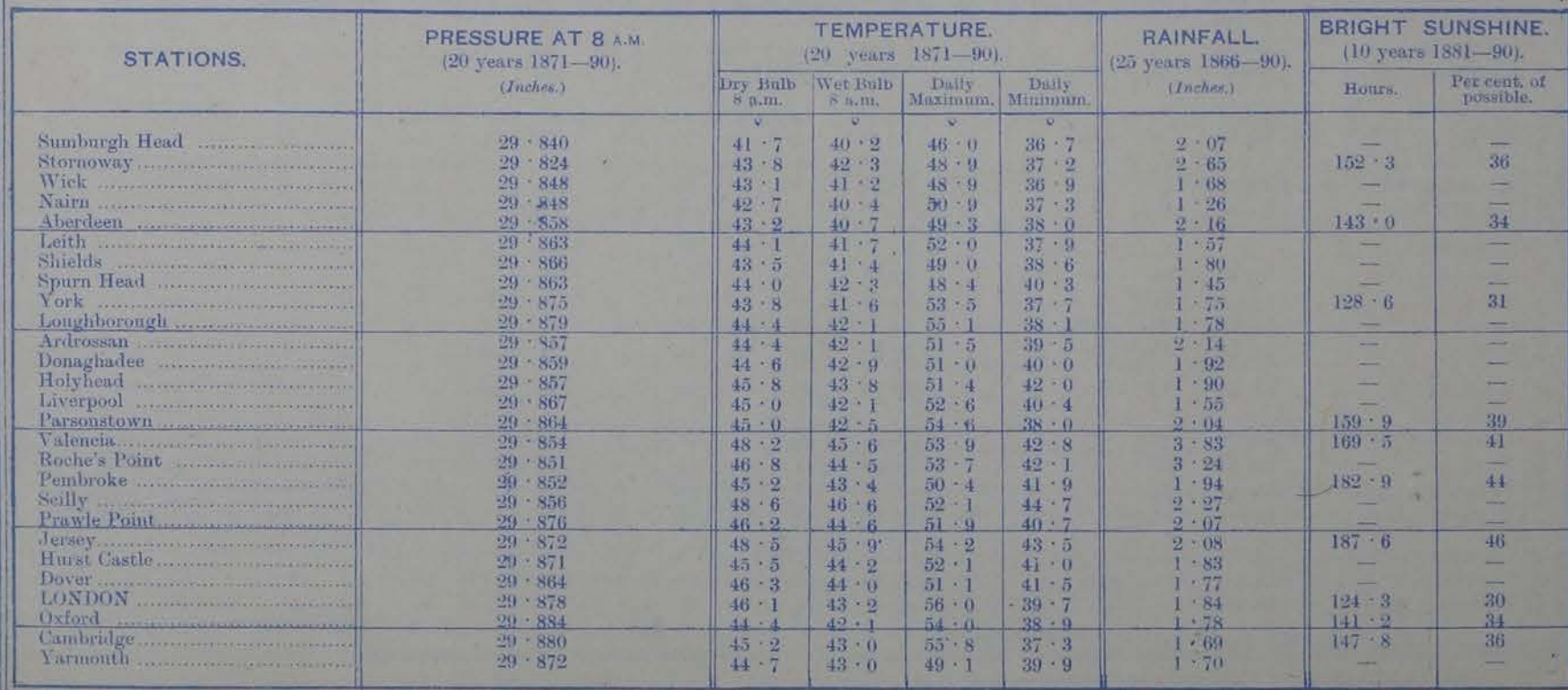
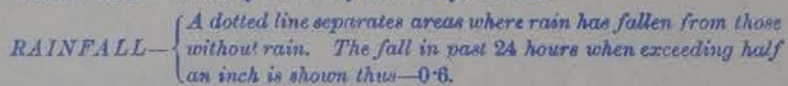
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather	Sea (to 10 ft.)	Weather	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (to 12.)	Max.	Min.	Rainfall
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
Haparanda ...	...	29.40	27	SW	4	0	29.68	-27	36	32	+22	WNV	6	0	5	0	5	3	0.04	
Hernösand ...	...	30.00	32	S	4	0	29.89	-23	39	34	+10	Z	0	0	5	0	41	27	-	
Stockholm ...	...	30.08	35	SW	2	0	30.12	-07	43	37	+6	SW	2	0	5	0	48	30	-	
Wishby ...	...	30.22	35	W	4	0	30.24	-01	39	33	+4	SSW	6	0	5	0	46	28	-	
Karlstad ...	...	30.11	39	SSW	1	0	30.10	-08	36	32	+1	S	2	0	5	0	46	28	-	
Bodo ...	...	29.65	38	SW	8	7	29.66	-19	31	31	+3	WNV	3	0	3	0	39	28	-	
Christiansund ...	...	29.92	44	SE	2	0	29.94	-20	42	39	+2	ESE	2	0	3	0	48	39	-	
Skudesnes ...	...	29.99	44	SSE	6	0	29.89	-18	44	39	+1	SE	4	0	3	0	48	39	-	
Fierder (Christiania Fjord)	...	30.10	40	S	2	0	30.06	-09	41	39	0	S	5	0	1	0	45	39	-		
Skagen (The Scaw)	...	30.07	42	S	1	0	30.03	-12	40	38	-1	S	2	0	0	0	56	39	-		
Fanø ...	...	29.92	41	E	5	0	29.84	-22	42	39	+3	E	6	0	5	0	57	39	-	
Sumburgh Head	...	29.80	40	SSE	2	0	29.69	-25	44	43	+3	SE	2	0	4	0	44	38	-		
Stornoway ...	...	29.71	54	Z	0	0	29.63	-17	44	42	0	Z	0	0	0	0	45	37	-	
Wick ...	...	29.73	44	S	1	0	29.63	-22	44	42	+3	S	1	0	2	0	45	39	-	
Nairn ...	...	29.71	46	NHE	1	0	29.64	-21	41	40	+1	Z	0	0	1	0	50	31	-	
Aberdeen ...	...	29.80	40	SSE	3	0	29.69	-22	44	42	+6	ESE	2	0	2	0	46	38	-	
Leith ...	...	29.76	44	EHE	3	0	29.67	-22	41	41	+2	E	2	0	0	0	44	38	-	
Shields ...	...	29.76	41	HE	1	0	29.64	-23	42	42	+4	WNV	3	0	3	0	42	36	-	
Spurn Head ...	...	29.69	45	HE	3	0	29.59	-21	45	44	+2	W	2	0	3	0	49	41	-	
York ...	...	29.73	52	EHE	1	0	29.62	-24	43	42	+4	WNV	1	0	5	0	55	38	0.03	
Loughborough ...	...	29.68	54	NHE	1	0	29.63	-19	44	43	+5	EHE	1	0	5	0	57	39	0.29	
Ardrossan ...	...	29.68	50	HE	4	0	29.62	-19	44	43	+1	HE	3	0	2	0	52	40	-	
Malin Head ...	...	29.66	47	E	2	0	29.60	-15	47	46	+5	ESE	2	0	0	0	48	42	-	
Belmullet ...	...	29.65	54	E	2	0	29.61	-11	52	50	+4	E	2	0	0	0	58	43	-	
Donaghadee ...	...	29.69	51	W	4	0	29.62	-18	45	44	+3	W	3	0	1	0	55	41	-	
Liverpool (Bidston)	...	29.65	56	E	3	0	29.61	-17	46	44	+4	SE	1	0	0	0	59	42	0.14		
Holyhead ...	...	29.63	55	Z	0	0	29.60	-13	48	47	0	SW	1	0	0	0	57	46	0.05	
Parsonstown ...	...	29.67	56	Z	0	0	29.63	-08	49	48	+4	Z	0	0	0	0	62	44	0.02	
Valencia ...	...	29.62	48	Z	0	0	29.65	-01	48	46	+2	Z	0	0	1	0	56	44	0.18	
Roche's Point ...	...	29.63	48	SE	3	0	29.67	+01	50	48	+1	WNV	2	0	3	0	53	45	0.05	
Pembroke (St. Ann's Hd.)	...	29.61	53	Z	0	0	29.64	-02	46	46	-4	WNV	2	0	1	0	57	46	0.03		
Scilly ...	...	29.60	50	SSW	1	0	29.63	-01	47	46	0	W	1	0	0	0	52	44	0.07	
Prawle Point ...	...	29.60	50	NHE	3	0	29.65	-00	49	48	+2	WNV	4	0	3	0	55	44	0.21	
Jersey (St. Aubin's)	...	29.59	53	SE	3	0	29.70	+04	48	47	-6	SW	3	0	3	0	57	46	0.22		
Hurst Castle ...	...	29.60	55	SE	2	0	29.63	-08	47	46	-4	SSW	2	0	2	0	62	46	0.01	
Dungeness ...	...	29.65	49	SE	2	0	29.64	-07	46	46	-3	SSW	3	0	2	0	59	44	0.02	
North Foreland	...	29.64	52	SE	1	0	29.64	-08	48	47	+1	SSE	3	0	2	0	56	47	0.02		
London (Brixton) ...	...	29.62	62	SE	1	0	29.62	-13	50	49	+5	S	1	0	0	0	67	45	0.03	
Oxford ...	...	29.63	53	HE	2	0	29.61	-16	50	49	+7	SSW	1	0	0	0	60	43	0.12	
Cambridge ...	...	29.63	55	H	1	0	29.62	-14	51	50	+7	S	1	0	0	0	63	43	0.14	
Yarmouth ...	...	29.68	49	EHE	1	0	29.61	-16	48	46	+3	SE	2	0	3	0	50	44	-	
Cuxhaven ...	...	29.88	50	E	4	0	29.81	-20	44	42	+1	SE	3	0	0	0	54	42	-	
Berlin ...	...	30.02	48	ESE	2	0	29.96	-16	42	37	0	ESE	2	0	0	0	55	37	-	
Wiesbaden ...	...	#	#	#	#	#	29.78	-12	52	51	+1	E	1	0	0	0	68	50	-	
Munich ...	...	29.87	51	Z	0	0	29.83	-13	48	46	+4	Z	0	0	0	0	63	41	-	
The Helder ...	...	29.69	51	E	1	0	29.65	-20	52	50	+4	ESE	1	0	1	0	56	48	-	
Brussels ...	...	#	#	#	#	#	29.73	-05	53	50	-4	SW	3	0	0	0	72	50	0.67	
Cape Gris Nez ...	...	29.63	52	SW	1	0	29.63	-09	47	47	-2	SW	4	0	3	0	63	45	0.12	
Paris ...	...	29.70	53	S	1	0	29.75	-01	48	47	-2	S	1	0	0	0	65	42	-	
Brest ...	...	29.65	56	WNV	1	0	29.70	+06	45	45	-6	E	2	0	2	0	57	43	0.08	
Lorient ...	...	29.65	53	SW	4	0	29.67	+05	46	46	-5	E	4	0	2	0	55	43	0.04	
Rocheport ...	...	29.69	57	W	2	0	29.65	-01	52	50	-2	SE	4	0	0	0	63	48	-	
Belfort ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lyons ...	...	29.77	62	S	5	0	29.79	-05	53	51	-3	WNV	1	0	0	0	70	48	0.16	
Nice ...	...	29.93	53	SE	3	0	29.80	-21	54	49	+3	Z	0	0	1	0	61	48	0.12	
Perpignan ...	...	29.74	64	SW	3	0	29.73	-11	54	52	0	HE	2	0	0	0	75	45	-	
Biarritz ...	...	29.65	68	S	4	0	29.63	-10	60	52	+2	SE	4	0	2	0	75	57	-	
Corunna ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lisbon ...	...	29.69	53	WNV	5	0	29.88	+23	56	53	-1	WNV	5	0	0	0	61	52	0.24	
Azores (P. Delgada)	...	30.09	57	W	3	0	30.02	+09	57	56	+1	S	5	0	0	0	63	55	0.08		

For Explanation of Columns, see bottom of last page.

Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

FOR Thursday, 18th April, 1895.

SEA—Rough ; High

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and more to 29.8 ins. in an anticyclone having its centre over the Baltic, but spreading W. over Scandinavia and Denmark.
Lowest Below 29.7 ins. all over the British Islands and apparently about 29.6 ins. over the Bay of Biscay.
Gradients very slight over our Islands, moderate for SE² winds over the North Sea, and for NW² winds over Spain.
Barometer rising decidedly over the Spanish Peninsula, still falling a little over the British Islands.

TEMPERATURE

Highest 60° at Biarritz, 56° at Lisbon, 54° at Nice, 51° at Cambridge.
Lowest 31° at Rodi, 36° at Haparanda; 41° at Nain and Leit, 42° at Shields.
Maxima recorded yesterday as high as 75° in the SW. of France, 72° at Brussels, 69° in London, 62° at Parsonstown; a rapid rise of the thermometer is reported from the stations in northern Europe.

WIND

Light and exceedingly variable over the United Kingdom; E² to S², and fresh, over the eastern parts of the North Sea; SE² to E², moderate over the northeastern half of the Bay of Biscay, but NW² over Portugal.

WEATHER

Cloudy or overcast over the greater part of the United Kingdom, with mist or damp fog in several localities. It was fine and bright over Germany, the Baltic, and the E^m shores of the North Sea.
Rain showers fell yesterday, or in the night over the greater part of England and France, and thunderstorms occurred over several parts of our South-eastern, and Southern midland counties.
Aurora was seen at Wick.

SEA

Very little disturbed - in most places it was smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A very shallow low pressure system covers the whole of our Islands, and a second seems to be advancing northwards from the Bay of Biscay.

A continuation of changeable weather is probable, with occasional showers, and in places thunder.

FORECASTS

For the 24 hours ending at NOON on 19TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Varying E² and SE² winds, dull, hazy at times, milder.

Very variable and S² airs, dull, close, some rain occasionally, perhaps thunder.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH



Same as Nos 3 to 5.

NW² and varying airs, changeable, some rain.

Variable airs and calms, weather changeable, but mild, with local showers.

WARNINGS

None issued.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.05	48	44	SSE	6	6	2	Valencia ...	29.62	54	50	NSW	2	om	2
Sumburgh Head ...	29.83	43	41	SSE	2	0	3	Scilly ...	29.61	50	49	E	3	or	2
Stornoway ...	29.75	51	46	E	3	bc	3	Jersey ...	29.63	53	51	SSE	3	0	3
Aberdeen ...	29.85	41	39	SSE	3	0	3	Hurst Castle ...	29.63	57	54	NE	1	c	1
Shields ...	29.81	41	40	NE	2	0	3	Dungeness ...	29.67	57	53	ESE	1	c	1
Ardrossan ...	29.73	50	47	NE	4	6	2	North Foreland ...	29.68	54	49	S	1	6	2
Malin Head ...	29.70	46	44	ESE	4	0	1	London (Westminster) ...	29.66	64	46	ESE	2	bcm	#
Belmullet ...	29.69	56	52	E	2	0	#	Yarmouth ...	29.72	50	47	E	3	bc	3
Holyhead ...	29.67	55	52	NE	1	6	0	Rocheport ...	29.71	58	54	SSE	4	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning very fine over southern and central Europe, the Baltic and Finland, as well as at several of our own northern and eastern stations; cloudy or overcast as a whole elsewhere, with rain at Lorient and Shields, and a rather showery appearance generally. Rain falling later over France and England, and thunderstorms occurring over our southeastern and south-midland counties, lightning at Spain Head, Aurora at Wick.

Temperature fallen over northern Europe, changing fitfully elsewhere. Morning readings, highest, 60° and more on the southern shores of the Mediterranean and the Bay of Biscay, and exceeding 50° both in the south and the northwest of France. Lowest 14° at Haparanda, 16° to 23° over the north of Russia, 28° at Rado, 31° at Riga and Kiev. Rising later to 75° in the southwest of France, 72° at Brussels, 67° in London, 68° at Cambridge, and 62° at Parsonstown. Successing night milder over our Islands than of late.

Wind (1) Sall N^{ly} to NW^{ly} over Russia, but of little strength; (2) light and anticyclonic over Scandinavia, the Baltic and central Europe, (3) E^{ly} and SE^{ly} light to moderate in our Islands, SE^{ly} to S^{ly} over the Bay of Biscay (strong at Corunna), SSE^{ly} to SSW^{ly} over the Spanish Peninsula, WNW in the Azores. Becoming extremely light and variable later.

Barometer 30 lines and more to 30.0 ins. in a large anticyclone of rather irregular form, covering Scandinavia, Finland the Baltic, central Europe and Italy. Lowest 29.6 ins. to 29.7 ins. in a very shallow depression of irregular outline, spreading from the Atlantic over western Europe, and below 29.7 ins. in another passing away to the southward over central Russia. Former disturbance spreading all over the United Kingdom later and another approaching the Bay of Biscay. Barometer rising fast in the Azores.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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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„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 19th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.71	36	WSW	2	c	29.81	+13	33	31	-3	L	0	0	#	c	#	39	21	-	
	Hernösand ...	29.88	37	L	0	bc	29.90	+01	42	40	+3	S	2	b	#	bc	#	54	25	-	
	Stockholm ...	30.06	36	SW	4	b	30.09	-04	42	39	-1	SSW	2	b	#	b	#	50	30	-	
	Wisby ...	30.16	37	WSW	4	b	30.10	-14	42	37	+3	SSW	6	b	#	b	#	45	32	-	
	Karlstad ...	30.01	41	S	2	b	29.98	-12	40	36	+4	NE	2	0	#	b	#	#	#	-	
	Bodo ...	29.78	33	WNW	5	0	29.88	+22	32	29	+1	WNW	4	0	2	0	#	34	30	-	
	Christiansund ...	29.81	45	ESE	1	c	29.83	-01	42	39	0	ESE	2	c	4	c	#	50	37	-	
	Skudesnaes ...	29.82	49	SSE	4	0	29.74	-15	47	41	+3	SE	2	c	2	bc, 0	#	54	43	#	
	Færder (Christiania Fjord)	30.01	41	NNE	2	b	29.91	-15	39	37	-2	NNE	2	b	1	b	#	45	37	-	
	Skagen (The Scaw)	29.91	41	S	2	b	29.84	-19	41	40	+1	SSE	2	0	0	b	#	54	39	-	
BRITISH ISLANDS.	Fanö ...	29.75	48	ESE	4	0	29.76	-05	45	44	+3	L	0	0	#	0	#	57	44	0.16	
	Sumburgh Head	29.66	43	S	2	0	29.59	-10	43	43	-1	SE	1	f	3	bc, 0	#	48	40	-	
	Stornoway ...	29.57	51	L	0	0	29.55	-08	48	47	+4	L	0	odm	0	c, 0	2.1	54	39	0.03	
	Wick ...	29.58	46	S	1	b	29.55	-08	43	41	-1	SE	1	0	2	b	#	51	39	-	
	Nairn ...	29.55	49	L	0	c	29.56	-08	47	47	+6	L	0	0	1	c	#	52	39	-	
	Aberdeen ...	29.62	43	SE	2	c	29.60	-09	47	45	+3	SE	2	bm	1	b, c, r	7.4	49	42	0.09	
	Leith ...	29.60	47	L	0	c	29.63	-04	52	48	+11	WSW	2	cm	#	c, b	#	52	36	-	
	Shields ...	29.60	45	NNE	2	c	29.66	+02	51	49	+9	WSW	3	0	2	c	#	51	36	-	
	Spurn Head ...	29.59	46	E	2	c	29.72	+13	51	49	+6	WSW	2	0	2	c	#	51	44	-	
	York ...	29.60	53	W	1	0	29.71	+09	51	49	+8	W	2	c	#	0	#	58	43	0.02	
GERMANY & HOLLAND.	Loughborough ...	29.63	54	SW	1	0	29.77	+14	49	47	+5	WSW	2	cm w	#	0, c, omp	#	59	44	0.01	
	Ardrossan ...	29.58	48	SW	1	of	29.66	+04	47	46	+3	S	1	of	1	0, of	#	51	43	0.01	
	Malin Head ...	29.57	56	SE	2	om	29.65	+05	48	47	+1	SW	4	om	1	om, r	#	56	47	0.16	
	Belmullet ...	29.63	51	WSW	3	0	29.70	+09	51	49	-1	SW	2	bc	#	c, 0	#	57	49	0.04	
	Donaghadee ...	29.62	48	HW	3	0	29.70	+08	49	48	+4	W	3	c	1	p, 0	#	50	44	0.05	
	Liverpool (Bidston)	29.65	51	SW	1	r	29.76	+15	51	48	+5	SW	1	bc	2	rm	#	54	45	0.15	
	Holyhead ...	29.64	49	SW	3	cq	29.76	+16	47	46	-1	S	3	cf	2	om, cq	#	54	46	-	
	Parsonstown ...	29.66	54	W	1	c	29.76	+13	49	48	0	L	0	0	#	c	1.0	58	45	-	
	Valencia ...	29.69	52	WNW	2	cm	29.77	+12	51	49	+3	SSE	1	om	2	c, cm	1.7	56	44	-	
	Roche's Point ...	29.68	55	SW	3	bc	29.80	+13	49	47	-1	S	1	om	3	bc	#	56	45	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.70	45	W	4	f	29.84	+20	45	44	-1	SW	2	f	2	cf	3.5	50	43	-	
	Seilly ...	29.72	49	SSE	2	f	29.83	+20	51	51	+4	S	2	c	1	f	0.6	52	45	0.01	
	Prawle Point ...	29.71	46	WSW	3	f	29.84	+19	53	50	+4	SW	1	bc	3	f, rm	#	54	43	0.01	
	Jersey (St. Aubin's)	29.73	50	SW	3	cq	29.86	+16	50	49	+2	E	1	cm	1	bc, p	#	54	46	0.20	
	Hurst Castle ...	29.69	47	SSW	3	c	29.89	+26	48	47	+1	SW	1	bcm	2	f, c	#	49	43	-	
	Dungeness ...	29.68	46	SW	4	0	29.82	+18	45	45	-1	SW	3	c	2	cf	#	49	41	-	
	North Foreland	29.67	50	WSW	3	bc	29.80	+16	50	48	+2	W	3	om	2	bc	#	58	47	-	
	London (Brixton) ...	29.68	56	SW	1	bc	29.81	+19	47	46	-3	SW	2	0	#	0, b, r	0.8	64	44	0.05	
	Oxford ...	29.69	51	WSW	3	b	29.82	+21	47	45	-3	WSW	3	0	#	b, 0	#	61	44	-	
	Cambridge ...	29.65	56	SW	1	bc	29.79	+17	49	49	-2	SW	1	r	#	0, bc	0.6	58	44	0.01	
PENIN- SULA.	Yarmouth ...	29.63	49	SSE	3	c	29.75	+14	49	48	+1	W	3	bef	2	c	#	54	45	-	
	Cuxhaven ...	29.73	50	E	2	0	29.81	+00	51	51	+7	L	0	f	#	0	#	53	43	-	
	Berlin ...	29.78	57	L	0	b	29.88	+13	50	46	+8	ESE	3	b	#	b	#	64	42	-	
	Wiesbaden ...	#	#	#	#	#	29.82	+04	49	48	-5	W	2	0	#	#	#	61	45	0.20	
	Munich ...	29.83	52	L	0	c	29.83	+00	44	43	-4	E	3	0	#	c	#	63	37	0.04	
	The Helder ...	29.72	46	SSW	1	bc	29.78	+13	45	44	-7	SSW	1	f	1	bc	#	55	41	-	
	Brussels ...	#	#	#	#	#	29.83	+10	49	48	-4	SW	1	c	#	b	#	63	43	-	
	Cape Gris Nez ...	29.69	46	W	3	c	29.78	+15	42	42	-5	SSW	2	f	3	c	#	48	37	-	
	Paris ...	29.71	63	SW	2	c	29.82	+07	50	47	+2	NE	1	bc	#	c	#	68	41	-	
	Brest ...	29.70	51	EHE	5	bc	29.86	+16	48	48	+3	NE	1	0	2	bc	#	59	43	0.04	
GERMANY & HOLLAND.	Lorient ...	29.63	56	SE	2	0	29.84	+17	50	48	+4	HW	2	0	2	0	#	59	46	-	
	Rochefort ...	29.65	61	HW	1	c	29.80	+15	53	52	+1	WNW	3	0	#	c	#	66	50	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	29.68	64	EHE	1	bc	29.71	-08	54	50	+1	WNW	2	bc	#	bc	#	70	50	-	
	Nice ...	29.67	60	E	5	c	29.58	-22	52	46	-2	E	3	r	3	c	#	63	41	0.16	
	Perpignan ...	29.68	57	E	3	0	29.72	-01	57	52	+3	W	3	c	#	0	#	67	53	0.51	
	Biarritz ...	29.69	57	HW	4	0	29.89	+26	54	53	-6	WNW	6	r	5	0	#	73	52	0.28	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.06	54	WNW	3	bc	30.12	+24	58	54	+2	W	3	bc	#	bc	#	61	54	0.04	
	Azores (P. Deigada)	29.91	60	SW	5	r	29.91	-11	59	59	+2	SW	6	r	6	r	#	61	57	0.16	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Friday, 19th April.* 1895.

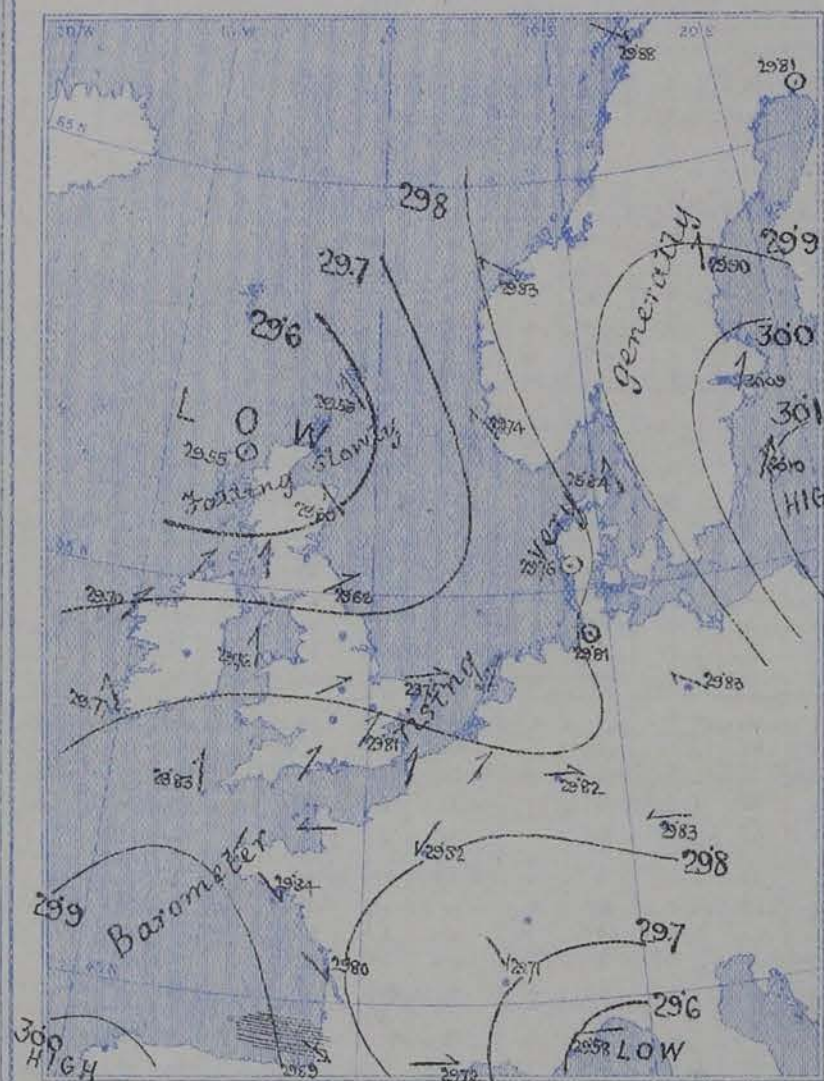
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 : Force 5 to 7 : Force 1 to 4 : Calm

SEA—Rough : High

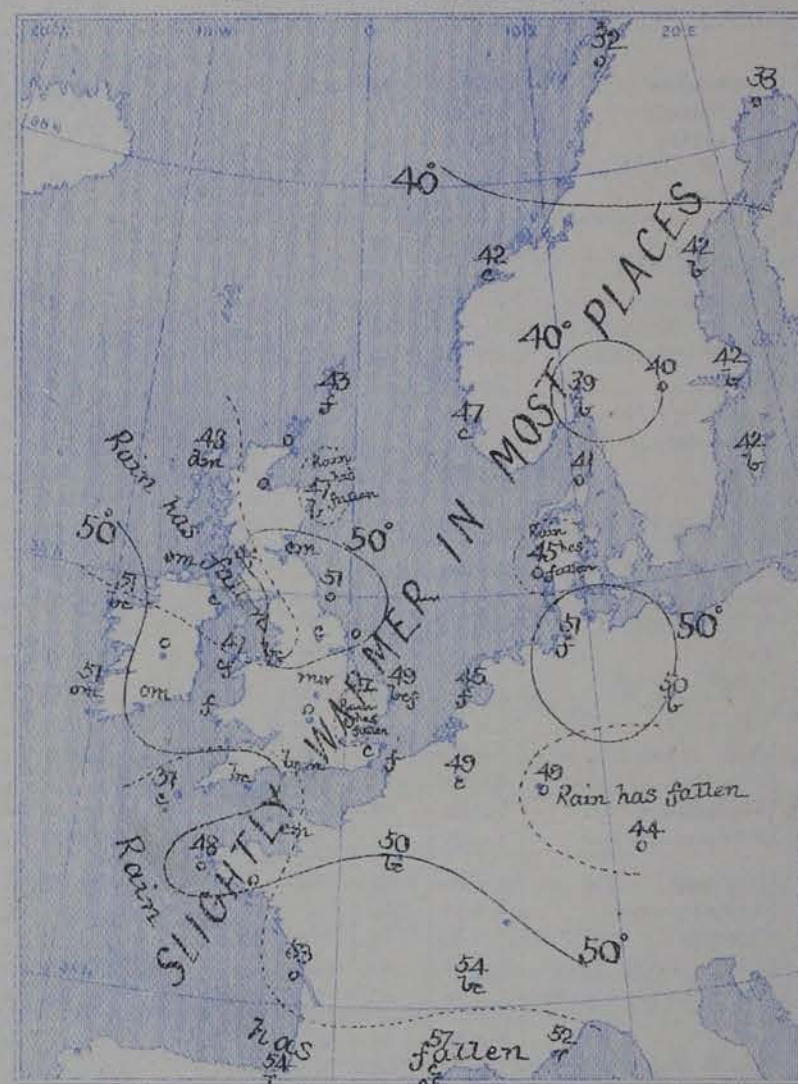


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus— $\frac{1}{2}$.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (20 years 1868—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb. 8 a.m.	Wet Bulb. 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	40.0	30.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.2	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.5	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.0	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valence	29.851	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.81	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.60	147.8	36
Warrington	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and more to 29.9 ins. over the Baltic, the S. of Sweden, and N. Germany; 29.9 ins. more over
lowest. Below 29.6 ins. over Scotland and ranging between 29.6 ins. and 29.8 ins. in a hollow stretching
thence across the North Sea to the Netherlands and south Germany.

Gradients moderate to slight.

Barometer rising except at our northern stations.

TEMPERATURE

Highest 50° to 54° over the greater part of France, and rather above 50° over Germany, 53° at Brande Pt.
51° at Malansin (Ireland) and York.

Lowest 32° to 33° at the stations in England, 39° at Faerøe, 40° at Karlstad, 43° at Ulske.

The maxima in the shade again exceeded 60° at some of our southeastern stations yesterday, and
reached 69° at Perpignan, 68° at Nice and Paris. The night was mild over England and Ireland.

WIND

(1) Calm or light from the S.E. over Scotland and Norway, S.W. to S. and light over England and
Ireland.

(2) N.W. in the west of France, S.W. over the Netherlands, S.E. over North Germany, S. over the Baltic.

WEATHER

Raining in the south of France, foggy at our southeastern stations, cloudy and changeable but
improving in our Islands, with mist in several places.

Rain showers have fallen in many parts of our Islands — most in the northwest — and a
good deal of rain in the south of France.

SEA

Rough at Biarritz, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone over the Baltic and Russia is giving way; that over Spain seems to
be spreading northwards, and is likely to cause fine mild weather over England.

FORECASTS

For the 24 hours ending at NOON on 20TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SE ² breezes, cloudy, changeable, rain at times.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW ² breezes, light; very mild, fair as a whole.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	S ² and SW ² breezes, very mild weather, some showers.
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		None issued.

Note. — The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.).
Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference
to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.).
Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference
to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.86	54	45	SE	4	bc	3	Valencia ...	29.67	53	50	SW	2	c	3
Sumburgh Head	29.67	48	46	S	3	bc	4	Scilly ...	29.69	49	48	SSE	2	f	0
Stornoway ...	29.60	51	47	E	1	0	1	Jersey ...	29.72	54	48	S	3	bc	3
Aberdeen ...	29.64	48	45	SE	2	b	2	Hurst Castle ...	29.67	48	47	SW	3	f	3
Shields ...	29.60	47	45	NE	1	c	3	Dungeness ...	29.67	48	47	SW	4	c	3
Ardrossan ...	29.58	50	48	NE	2	0	1	North Foreland	29.67	53	50	SW	3	bc	2
Malin Head ...	29.59	50	47	E	2	0	0	London (Westminster)	29.63	61	54	WSW	3	0	*
Belmullet ...	29.61	54	52	SW	2	c	*	Yarmouth ...	29.62	50	47	S	3	c	3
Holyhead ...	29.61	51	49	SW	3	om	2	Rocheport ...	29.64	64	59	SSW	4	c	*

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over Russia and many parts of Germany, Denmark and Sweden, but as a whole changeable elsewhere; showers reported in several parts of our Islands, rain, thunder and lightning in Italy. Some rain falling later on our northwestern coasts generally, passing showers over many parts of England and the Continent, and a good deal of rain in the south of France.

Temperature risen over Ireland, England and central Europe fallen over France. Morning reading, highest 60° and more on the southern side of the Mediterranean and at Biarritz and Bilbao, 50° and more over southern Europe generally and at some Irish stations. Lowest 23° at Moscow, 24° at St. Petersburg, 27° at Kuopio, and 31° to 32° on the shores of the Gulf of Finland. Rising later to between 68° and 73° in the south of France, 68° at Paris; 64° in London, and exceeding 50° at most of the Scandinavian stations.

Wind (1) E^{ly} (anticyclonic) over central Europe, S^{ly} over the Baltic, S^{ly} to W^{ly} over Finland and the north of Russia, N^{ly} at Moscow, (2) Light and extremely variable (cyclonic) over the British Islands, E^{ly} in the west of France, but NW^{ly} strong over Portugal and the northwest of Spain. Mainly E^{ly} or SE^{ly} over the Mediterranean. No decided change later.

Barometer Highest 30.3 ins. and more to 30.0 ins. in a large anticyclone over Russia, eastern Germany and the Baltic, and exceeding 30.0 ins. over the Pyrenees, and 29.9 ins. in the extreme southwest of Spain. Lowest Below 29.7 ins. all over the British Islands and Bay of Biscay, with small slight minima in places. Rising later over Spain and France and still later over Ireland and England, falling over northern Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on

Saturday, 20th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.		Min.
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
	Hernösand ...	29.99	31	Z	0	C	30.11	+30	33	29	0	EHE	2	0	#	C	#	37	30	-	
	Stockholm ...	29.91	35	Z	0	C	29.97	+07	33	32	-9	E	2	f	#	C	#	46	33	0.04	
	Wisby ...	30.05	41	S	2	C	29.99	-10	44	41	+2	SE	2	bc	#	C	#	46	32	-	
	Karlstad ...	30.05	45	S	4	C	29.99	-11	46	42	+4	SE	4	0	#	C	#	54	34	-	
		29.97	42	ESE	2	C	29.95	-03	42	39	+2	ESE	2	0	#	C	#	#	#	-	
	Bodö ...	30.03	30	E	2	C	29.95	+07	31	27	-1	EHE	5	0	2	C	#	36	25	-	
	Christiansund ...	29.79	45	NE	2	bc	29.86	+03	46	43	+4	Z	0	C	3	bc	#	52	41	-	
	Skudesnaes ...	29.78	44	SE	2	r	29.92	+18	41	41	-6	SW	1	f	2	r	#	47	39	#	
	Færder (Christiania Fjord)	29.89	42	NHE	2	0	29.91	-00	42	42	+3	NE	2	f	1	0	#	42	39	-	
	Skagen (The Seaw)	29.86	43	WSW	1	m	29.92	+08	44	43	+3	WSW	1	0	#	m	#	46	39	-	
	Fanö ...	29.85	42	S	2	C	29.94	+18	43	43	-2	SW	2	f	#	C	#	57	41	-	
	Sumburgh Head	29.61	44	SW	1	0	29.82	+23	48	46	+5	N	2	0	3	0	#	48	42	-	
	Stornoway ...	29.64	54	W	3	bc	29.76	+21	48	46	0	SSW	3	0	3	C, bc	#	55	44	0.03	
	Wick ...	29.68	48	W	1	C	29.81	+26	48	46	+5	SW	1	C	1	C	#	53	40	-	
	Nairn ...	29.68	53	H	1	C	29.82	+26	50	47	+3	SW	1	0	#	C	#	56	35	0.01	
Aberdeen ...	29.72	49	SE	1	cgp	29.88	+28	50	46	+3	SW	2	cm	1	g.p.c.p	#	55	37	0.03		
BRITISH ISLANDS.	Leith ...	29.74	57	WSW	2	0	29.88	+25	49	46	-3	E	1	bc	#	0	#	60	39	-	
	Shields ...	29.76	56	WSW	2	bc	29.92	+26	52	50	+1	SSW	2	C	2	0, bc	#	62	42	-	
	Spurn Head ...	29.81	51	SSW	1	0	29.97	+25	50	48	-1	S	2	bcw	3	C, ot	#	56	44	-	
	York ...	29.81	58	W	3	C	29.97	+26	47	45	-4	SSW	1	C	#	bm	#	61	40	-	
	Loughborough ...	29.85	57	WSW	2	C	29.98	+29	52	49	+3	SSW	1	bcw	#	C, bc	#	64	42	0.01	
	Ardrossan ...	29.76	47	SW	2	om	29.87	+21	47	46	0	SE	2	C	2	cm, om	#	51	45	0.02	
	Malin Head ...	29.74	51	SSW	1	0	29.76	+11	49	47	+1	S	3	0	1	6, op	#	54	45	0.11	
	Belmullet ...	29.73	53	SW	2	C	29.65	-05	50	49	-1	ESE	4	0	#	0, C	#	54	49	-	
	Donaghadee ...	29.80	53	SW	3	C	29.87	+17	47	46	-2	S	3	0	1	C	#	58	42	-	
	Liverpool (Bidston)	29.86	52	Z	0	C	29.94	+18	52	48	+1	SE	2	bcw	1	6, m	#	57	46	-	
	Holyhead ...	29.85	46	SSW	4	fg	29.91	+15	48	47	+1	S	4	bcf	3	fg	#	51	44	-	
	Parsonstown ...	29.79	52	Z	0	0	29.76	-00	50	47	+1	SE	2	0	#	0	#	59	45	0.04	
	Valencia ...	29.78	52	SE	3	C	29.64	-13	52	51	+1	SE	4	gmr	4	og, c	#	55	49	0.16	
	Roche's Point ...	29.84	50	SSW	3	0	29.76	-04	50	49	+1	S	5	rm	4	0	#	55	48	-	
	Pembroke (St. Ann's Hd.)	29.89	56	SW	3	f	29.93	+09	47	46	+2	SE	4	C	4	f	#	57	43	-	
	Scilly ...	29.89	51	SW	3	C	29.89	+06	50	50	-1	SE	5	0	3	0, C	#	55	48	0.01	
Prawle Point ...	29.92	49	WSW	1	bc	29.99	+15	49	48	-4	S	2	bc	1	C, f	#	54	46	-		
GERMANY & HOLLAND.	Jersey (St. Aubin's)	29.94	52	WSW	3	bc	30.04	+18	51	49	+1	WSW	1	C	1	bc	#	57	45	0.01	
	Hurst Castle ...	29.91	49	SW	2	C	30.02	+13	49	48	+1	Z	0	C	1	C	#	55	45	-	
	Dungeness ...	29.88	47	WSW	3	bc	30.02	+20	57	52	+12	SE	1	bc	1	bc	#	57	43	0.03	
	North Foreland	29.87	59	SSW	2	C	30.03	+23	55	52	+5	N	1	bc	2	p, c, b	#	57	47	0.03	
	London (Brixton) ...	29.87	60	SW	1	bc	30.02	+21	57	51	+10	WSW	1	0	#	bc, b, w	#	64	46	-	
	Oxford ...	29.93	55	WSW	2	C	30.01	+19	53	49	+6	SW	2	0	#	C	#	62	46	-	
	Cambridge ...	29.87	57	W	1	C	30.02	+23	54	50	+5	SW	1	0	#	C	#	64	45	-	
	Yarmouth ...	29.83	50	E	2	bc	30.00	+25	51	49	+2	WSW	1	bcw	2	bc	#	58	45	-	
	Cuxhaven ...	29.87	48	W	1	f	30.01	+20	47	47	-4	Z	0	f	#	f	#	51	43	-	
	Berlin ...	29.88	57	H	1	0	30.00	+17	52	50	+2	Z	0	C	#	0	#	64	46	-	
	Wiesbaden ...	#	#	#	#	#	30.03	+21	54	49	+5	WSW	3	0	#	#	#	64	47	-	
	Munich ...	29.86	53	Z	0	C	30.01	+18	49	46	+5	E	2	bc	#	C	#	64	43	-	
	The Helder ...	29.89	47	SW	1	C	30.02	+24	47	46	+2	SW	1	0	1	0	#	43	43	0.04	
	Brussels ...	#	#	#	#	#	30.07	+24	47	47	-2	S	2	f	#	0	#	63	38	-	
	Cape Gris Nez ...	29.88	47	S	2	C	30.00	+22	45	45	+3	SW	1	m	1	0	#	52	39	0.04	
	Paris ...	29.89	64	H	2	C	30.07	+25	52	48	+2	NHE	1	bc	#	C	#	71	48	-	
Brest ...	29.95	54	WSW	1	bc	29.99	+13	50	50	+2	WSW	3	0	2	bc	#	57	46	-		
Lorient ...	29.97	54	W	4	bc	30.04	+20	51	51	+1	S	4	C	3	bc	#	59	45	-		
FRANCE & BELGIUM.	Rochefort ...	29.95	55	WSW	4	C	30.04	+24	52	51	-1	W	2	0	#	bc, b	#	61	48	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	29.76	65	H	2	0	29.96	+25	57	49	+3	WSW	4	0	#	0	#	69	53	-	
	Nice ...	29.72	54	EHE	1	C	29.84	+26	56	51	+4	E	1	C	2	C	#	61	50	0.28	
	Perpignan ...	29.83	59	WSW	4	bc	30.05	+33	57	50	0	W	3	0	#	bc	#	64	52	-	
	Biarritz ...	30.04	57	WSW	4	bc	30.09	+20	52	48	-2	ESE	3	0	2	bc	#	59	46	0.04	
PENIN- SULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.19	56	SW	4	r	30.20	+08	58	58	0	SSW	4	0	#	r	#	61	55	0.12	
	Azores (P. Delgada)	29.88	58	SW	3	bc	29.91	-00	59	57	0	WSW	4	bc	5	bc	#	63	57	0.35	

For Explanation of Columns, see bottom of last page.

* Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Saturday, 20th April.* 1895.

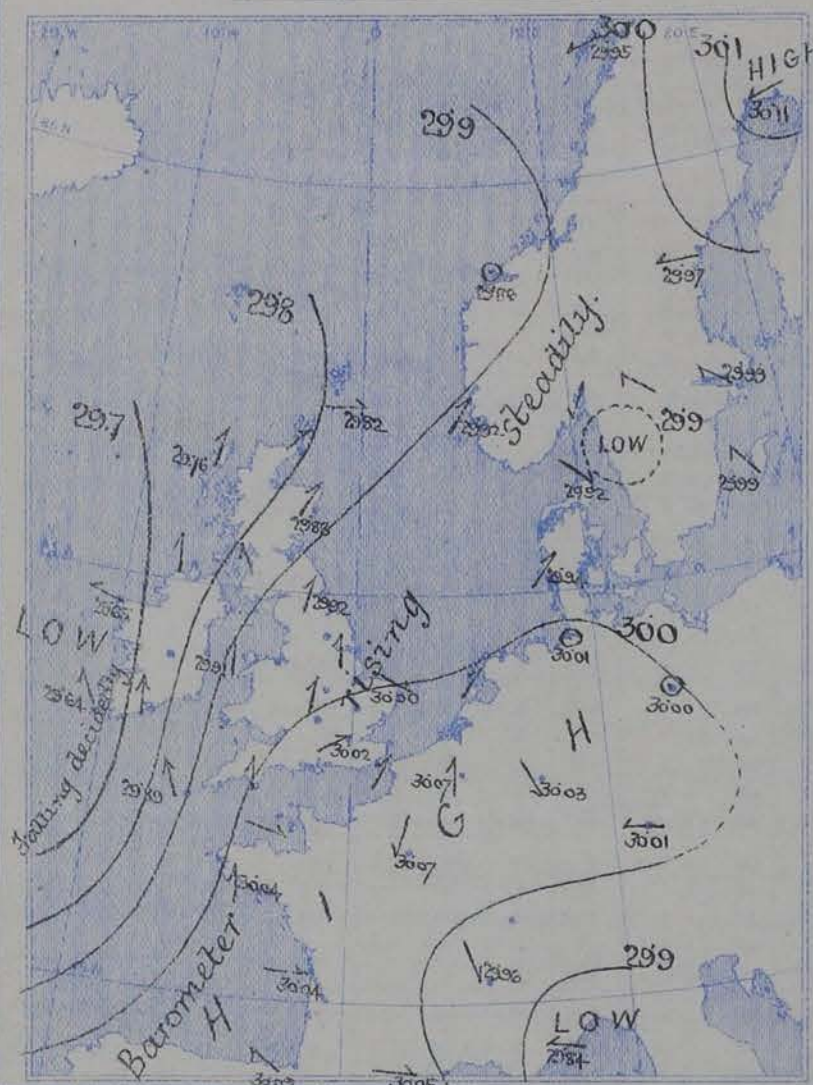
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; Force 3 to 4 \rightarrow ; Force 1 to 2 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv

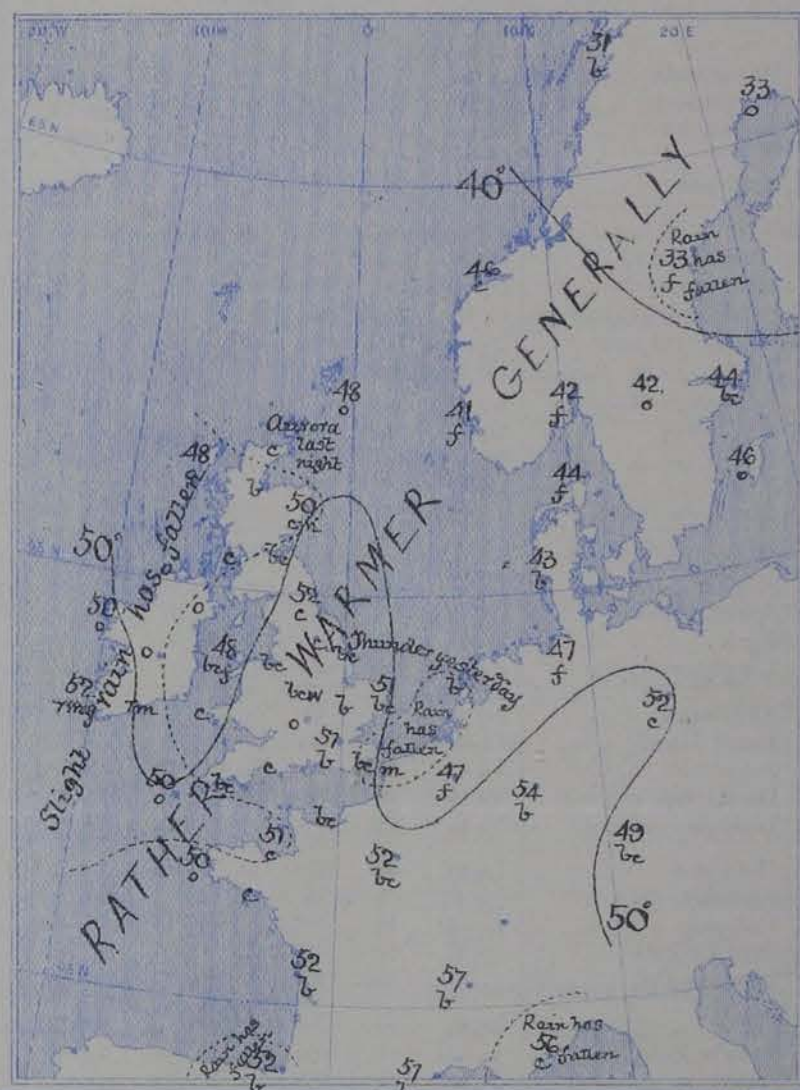


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (25 years 1871—90). (Inches.)	TEMPERATURE. (25 years 1871—90).				RAINFALL. (25 years 1896—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.97	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.0	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Androsan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Barrowtown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.7	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.0	1.94	182.9	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Trillick Point	29.876	46.2	44.6	51.0	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	46.2	43.0	55.8	37.3	1.60	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.2 ins. to 30.1 ins. over the Iberian Peninsula, and decreasing 30.0 ins. over all but the southern parts of France, the Netherlands and W. Germany; (2) 30.1 ins. and more to 30.0 ins. over the N. of Sweden.
Lowest (1) Below 29.7 ins. over the W. of Ireland and the adjacent parts of the Atlantic; (2) below 29.9 ins. over the Riviera and north of Italy.

TEMPERATURE

Gradients moderate, for S. winds, in the west slight and irregular elsewhere.
Barometer falling rather decidedly in the west, rising in the east.
Highest 58° to 50° over the Peninsula and nearly the whole of France, as well as the S. half of our Islands; 50° at Belmullet, Kairin and Spinn Head.
Lowest 31° to 33° over the northern parts of Scandinavia, but much above 40° over our Islands generally.
The highest of the maxima recorded at the English stations yesterday ranged from 55° to 64°; that at Paris was 71°, at Lyons 69°.

WIND

E. over Sweden and Lapland, variable over Germany and France; SW. to SE. over the British Islands, and freshening at the western stations.

WEATHER

Very fine and bright over the eastern and southern parts of our area, dull and rainy in the far west, and very mild generally.
Measured amounts of Rainfall are reported from several parts, both of our Islands and France, but the largest value is 0.28 in. at Nice.

SEA

Moderate off the south and west coasts of Ireland, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A depression is evidently moving in a N. or NE. direction outside our extreme western coasts, and is likely to spread out in an easterly direction as it does so.

A considerable freshening of the S. wind is probable — especially in the west, and showers are probable in most places.

FORECASTS

For the 24 hours ending at NOON on 21ST APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

S. winds moderate to strong, squally, showery.
 S. breezes, light to fresh, fair to showery, mild.
 SW. and S. winds, freshening, warm and fine then showery and gusty, possibly thunder.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as No. 0.

WARNINGS

None issued at present.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.74	49	46	SE	2	T	2	Valencia ...	29.77	54	51	S	3	oq	4
Sumburgh Head ...	29.59	45	44	SE	1	o	3	Scilly ...	29.85	54	51	S	2	o	1
Stornoway ...	29.60	55	50	"	3	c	3	Jersey ...	29.91	56	52	rtw	3	bc	3
Aberdeen ...	29.65	52	50	rtw	3	og p	2	Hurst Castle ...	29.87	55	51	SSW	3	c	2
Shields ...	29.71	59	59	rtw	3	o	2	Dungeness ...	29.86	50	48	rtw	3	bc	2
Ardrossan ...	29.72	51	49	SW	2	c	2	North Foreland	29.85	51	49	"	2	c	2
Malin Head ...	29.70	53	51	W	3	b	1	London (Westminster)	29.83	62	53	SW	2	c	#
Belmullet ...	29.73	53	50	SW	2	o	#	Yarmouth ...	29.80	58	51	SW	2	bc	2
Holyhead ...	29.82	47	46	SSW	3	fg	2	Rocheport ...	29.88	59	56	SW	2	bc	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over Russia and many parts of Germany and Scandinavia, rainy over the greater part of the Mediterranean, changeable elsewhere. Some rain later on our western coasts generally, and thunder reported at Spinn Head and the Hebrides.

Temperature risen over the greater part of the Continent, but fallen at several of the Mediterranean and Algerian stations. Morning readings, highest 60° or more at several of the southern European stations, and exceeding 50° over France and the Spanish Peninsula. Lowest 23° at Moscow, 29° at Charkov, 31° at Archangel, and 32° to 34° over the southern parts of Russia. Rising later to between 68° and 73° over France, and exceeding 60° over the southeast of England and at the German stations.

Wind SE⁴ (anticyclonic) over central Russia, S⁴ over the Baltic and Finland, and the north of Russia, W⁴ at Moscow. Light from SW. or S. over England and Ireland, but N⁴ over the greater part of France and the Peninsula. A well marked cyclonic circulation was reported over the Mediterranean.

Barometer Highest 30.5 ins. and more to 30.2 ins. in a large anticyclone over SE^m Russia, and exceeding 30.1 ins. over the southwestern parts of the Iberian Peninsula. Lowest below 29.6 ins. over the greater part of Scotland, and 29.6 ins. and less in a well marked depression lying over the Mediterranean. Barometer falling later off our extreme west coasts, but rise continuing over western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 8 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Sunday, 21st April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Temp.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)		Max.	Min.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	30.11	35	2	0	0	30.10	-0.01	38	36	+5	2	0	0	#	0	#	39	22	-		
Hernösand ...	30.08	35	2	0	0	30.17	+2.0	35	34	+2	2	0	0	#	0	#	37	30	-		
Stockholm ...	30.06	42	2	0	6	30.11	+1.2	41	39	-3	2	0	0	#	6	#	55	34	-		
Wishy ...	30.06	41	rtw	4	6	30.11	+1.2	42	41	-4	rtw	4	6	#	6	#	48	37	-		
Karlstad ...	30.04	45	SE	1	0	30.13	+1.8	38	37	-4	rtw	2	5	#	0	#	#	#	-		
Bodö ...	29.97	34	E	4	0	30.01	+0.6	39	38	+8	SE	4	0	2	0	#	39	27	0.51		
Christiansund ...	30.02	46	2	0	0	30.03	+1.7	45	42	-1	2	0	6	3	0	#	50	41	-		
Skudesnaes ...	30.04	41	SSW	2	f	30.04	+1.2	38	38	-3	SSE	4	f	2	f	#	48	36	#		
Færder (Christiania Fjord)	30.04	41	SSE	2	f	30.13	+2.2	40	40	-2	Z	0	f	1	f	#	43	39	-		
Skagen (The Seaw)	30.03	43	2	0	0	30.10	+1.8	39	38	-5	Z	0	f	0	f	#	48	36	-		
Fanö ...	30.06	44	W	1	6	30.08	+1.4	44	44	+1	W	1	f	#	6	#	37	37	-		
Sumburgh Head	29.87	46	SSE	1	bc	29.68	-1.4	46	45	-2	SE	4	0	5	c, bc	#	54	43	-		
Stornoway ...	29.70	51	ESE	3	op	29.48	-2.8	48	48	0	S	5	0	4	bc, c, op	3.3	56	40	0.08		
Wick ...	29.85	52	S	4	0	29.58	-2.3	47	46	-1	S	6	0.0	3	0	#	55	43	0.08		
Nairn ...	29.76	55	SSW	1	bc	29.55	-2.7	56	52	+6	WSW	2	0	1	bc	#	59	46	0.01		
Aberdeen ...	29.88	48	SSE	3	c	29.68	-2.0	48	47	-2	SSE	4	0.0	4	bc, c	6.0	58	43	0.03		
Leith ...	29.83	58	Z	0	c	29.68	-2.0	55	51	+6	SW	2	0	#	c	#	59	47	-		
Shields ...	29.86	56	SSE	2	bc, m	29.76	-1.6	52	50	0	WSW	3	0	2	c, r	#	61	48	0.15		
Spurn Head ...	29.93	50	SSE	3	0	29.85	-1.2	50	49	0	SSW	3	0	3	c, o, r	#	55	47	0.03		
York ...	29.93	59	S	1	c	29.83	-1.4	54	53	+1	S	2	0	#	c	#	63	46	0.18		
Loughborough ...	29.94	58	S	2	c	29.87	-1.1	53	51	+1	SSW	2	0.0	#	bc, c, op	#	63	50	0.09		
Ardrossan ...	29.79	50	E	3	0	29.65	-2.2	48	48	+1	SSE	3	0	3	0	#	54	46	0.06		
Malin Head ...	29.55	51	SSE	6	0	29.49	-2.7	53	51	+4	S	5	0.0	2	0.0 r	#	55	48	0.03		
Belmullet ...	29.44	54	SSE	5	0	29.50	-1.5	51	51	+1	WSW	3	0	#	0	#	54	50	0.60		
Donaghadee ...	29.78	49	S	4	0	29.63	-2.4	49	49	+2	SW	7	0	5	0	#	52	45	0.17		
Liverpool (Bidston)	29.85	57	SSE	3	bc	29.71	-1.7	56	52	+4	SE	3	0	4	bc	#	60	50	0.03		
Holyhead ...	29.80	54	S	5	0	29.72	-1.9	49	49	+1	S	5	0.0	4	0.0 m	#	58	47	0.10		
Parsonstown ...	29.85	51	SE	2	r	29.59	-1.7	52	49	+2	S	1	0	#	r	0.0	55	49	0.08		
Valencia ...	29.51	53	SSE	4	0	29.62	-0.2	52	50	0	WSW	4	0.0	4	rg, mg	0.0	54	51	0.86		
Roche's Point ...	29.60	50	S	7	r	29.66	-1.0	50	49	0	SW	3	0.0	4	r	#	51	49	0.45		
Pembroke (St. Ann's Hd.)	29.78	49	SSE	5	r	29.74	-1.9	48	47	+1	SSW	5	0.0	1	0.0	1.0	51	46	0.31		
Seilly ...	29.76	51	S	6	m	29.77	-1.2	51	51	+1	S	5	0.0	4	0.0	0.0	52	49	0.24		
Prawle Point ...	29.92	49	ESE	4	r	29.88	-1.1	49	48	0	SW	4	0	3	f r	#	50	46	0.16		
Jersey (St. Aubin's)	30.01	55	SE	3	0	29.96	-0.8	51	50	0	ESE	4	0.0	3	b, o, g	#	57	49	0.16		
Hurst Castle ...	30.00	51	SE	1	c	29.92	-1.0	50	49	+1	S	4	0.0	2	bc, p, d	#	57	45	0.27		
Dungeness ...	30.02	51	SW	1	c	29.96	-0.6	47	47	-10	SSW	3	0	2	b, c	#	57	46	0.03		
North Foreland	30.03	53	S	1	b	29.92	-1.1	48	47	-7	S	3	0	3	bc, b	#	60	46	-		
London (Brixton) ...	30.02	58	SSW	3	c	29.93	-0.9	53	52	-14	SSW	2	0	#	b, o, r	9.6	67	50	0.05		
Oxford ...	29.97	53	SSW	2	0	29.90	-1.1	53	51	0	S	1	0.0	#	c, op	#	62	50	0.13		
Cambridge ...	29.98	60	SW	1	b	29.92	-1.0	53	52	-1	SW	3	0	#	0	#	68	48	0.01		
Yarmouth ...	30.00	50	S	2	b	29.94	-0.6	48	47	-3	S	2	0.0	3	b	#	53	45	0.04		
Cuxhaven ...	30.08	49	W	1	m	30.13	+1.2	48	47	+1	S	1	0	#	m	#	56	43	-		
Berlin ...	30.08	58	Z	0	bc	30.12	+1.2	55	52	+3	Z	0	0	#	bc	#	66	50	-		
Wiesbaden ...	#	#	#	#	#	30.10	+0.7	52	50	-2	W	1	0	#	#	#	?	46	-		
Munich ...	30.12	53	NE	1	b	30.17	+1.6	53	50	+4	SE	3	0	#	b	#	61	43	-		
The Helder ...	30.09	49	SW	1	b	30.02	-0.0	53	51	+6	SSE	1	0	1	b	#	54	45	-		
Brussels ...	#	#	#	#	#	30.04	-0.3	57	52	+10	SSW	2	0	#	b	#	66	46	-		
Cape Gris Nez ...	30.01	54	E	1	bc	29.97	-0.3	49	49	+4	SW	2	0	2	bc	#	61	45	-		
Paris ...	30.04	68	W	1	0	30.12	+0.5	52	49	0	SSW	2	0	#	0	#	72	47	-		
Brest ...	29.89	51	SW	4	r	29.91	-0.8	51	50	+1	WSW	2	0	3	r	#	54	48	0.35		
Lorient ...	30.01	52	SSE	5	c	29.93	-0.6	52	52	+1	SW	4	0	4	r	#	55	50	0.08		
Rochefort ...	30.06	61	rtw	2	c	30.02	-0.2	55	54	+3	SW	2	0	#	0	#	66	52	0.08		
Belfort ...	?	62	E	1	bc	?	?	54	46		E	1	0	#	bc	#	69	48	-		
Lyons ...	30.02	65	W	3	b	30.10	+1.4	59	51	+2	SE	1	0	#	b	#	70	50	-		
Nice ...	30.06	59	SW	2	b	30.06	+2.2	59	52	+3	Z	0	0	#	b	#	72	52	-		
Perpignan ...	30.02	69	W	2	b	30.10	+0.5	59	53	+2	SW	2	0	#	b	#	75	53	-		
Biarritz ...	30.04	61	rtw	3	b	30.02	-0.7	63	57	+11	S	2	0	1	b	#	68	52	-		
Corunna ...																					
Lisbon ...	30.23	59	W	3	b	30.22	+0.2	59	56	+1	W	2	0	#	b	#	63	55	-		
Azores (P. Delgada)	30.03	59	SW	4	0	29.95	+0.4	60	59	+1	SSW	4	0	5	0	#	63	59	-		

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Sunday, 21st April* 1895.

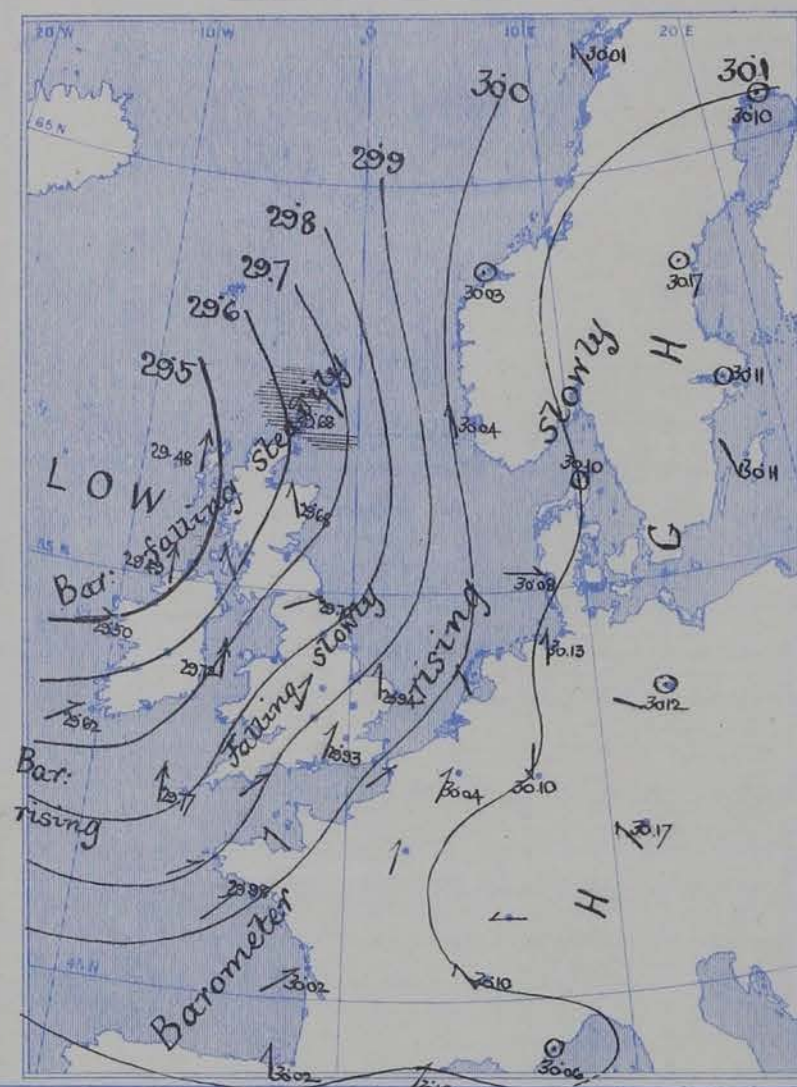
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡ ; High ≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Doraghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.0	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Varmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.2 ins. and more to 30.1 ins. over the Iberian Peninsula ; (2) 30.1 ins. and more over Central Europe and in a ridge spreading thence in a northerly direction over Sweden.

Lowest Below 29.5 ins. in a depression of rather irregular form, lying outside our northwestern coast & moving north-eastward.

Gradient moderate for S^W to W^W winds over our islands, slight & variable over the Continent. Barometer falling at our own northern stations, rising a little over Ireland & England.

TEMPERATURE

Highest 63° at Biarritz, 59° at Perpignan & Nice, 53° at the Hebrides and in London, 52° at Valencia (Ireland)

Lowest 39° to 35° over Lapland & the north of Sweden, 38° at Karlstadt and Skudesnaes.

The maxima recorded yesterday over the inland and southern parts of England ranged from 60° to 64°; those over the southern parts of France ranged between 68° and 75°.

WIND

SE³ in the west of Norway, S³ to SW³ over the British Islands; and moderate to fresh in many places.

Light and variable over France, Germany and Scandinavia.

WEATHER

Fine and bright over Central Europe and many parts of Scandinavia, very foggy on the eastern shores of the North Sea - cloudy or overcast at our own stations, with slight rain in many places; similar weather prevailing over the north and west of France.

Rainfall, varying in amount, was measured nearly all over our islands & Brittany this morning, and in the extreme west of Ireland the amounts were large (0.6 in. to 0.9 in.).

SEA

Rather rough at Donaghadee and Lumborough Head, moderate on our western and northwestern coasts generally and at Lorient. Slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the northwest is moving northwards and at present there is no indication of any new disturbance.

FORECASTS

For the 24 hours ending at NOON on 22nd April 1895.

DISTRICTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

FORECASTS.

ISSUED
NONE



DISTRICTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

NONE

NONE ISSUED.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.01	48	45	SSW	2	c	2	Valencia ...	29.52	53	52	SE	5	o g m	5
Sumburgh Head	29.87	52	51	SESE	1	c	3	Scilly ...	29.80	52	51	SE	7	m	4
Stornoway ...	29.76	53	49	S	4	c	4	Jersey ...	30.05	56	52	SE	3	b	3
Aberdeen ...	29.89	53	49	SSSE	3	bc	2	Hurst Castle ...	30.03	55	51	SSW	2	bc	2
Shields ...	29.92	51	49	SE	2	c	2	Dungeness ...	30.04	54	51	WSW	2	b	1
Ardrossan ...	29.86	52	49	SSSE	2	o	2	North Foreland	30.03	60	53	S	2	bc	2
Malin Head ...	29.67	55	52	SSSE	5	o	2	London (Westminster)	30.02	63	53	S	3	bc	#
Belmullet ...	29.59	52	53	SSSE	4	o	#	Yarmouth ...	30.01	52	49	SSSE	3	b	2
Holyhead ...	29.88	50	51	S	5	o	4	Rocheport ...	30.07	65	57	SEW	2	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over Russia and the greater part of Central and South-western Europe; cloudy over the British Islands and Western Europe, with rain at many of the extreme western stations; dull and raining over the Adriatic and the eastern parts of the Mediterranean. Rain falling later in nearly all parts of the British Islands, and the northwest of France; amounts large in the extreme west of Ireland only - Considerable, however, at Brest.

Temperature risen decidedly over England, changed irregularly elsewhere. Morning readings highest - 60° and more at several stations on the western and southern shores of the Mediterranean and Corsica; exceeding 50° over Southern Europe generally and in many parts of Germany, France and the British Islands. Lowest 24° at Helsingfors, 28° at Moscow, and 31° to 33° in the most northern parts of Continental Europe. Rising later to between 60° and 64° over the greater part of England, and to 72° at Paris and Nice.

Wind (1) SW^{ly} moderate to strong on the west coast of the Peninsula and SW^{ly} to SE^{ly} over the British Islands (fresh in the west); (2) anticyclonic E^{ly} to S^{ly} over Russia and the Baltic; (3) cyclonic E^{ly} and SE^{ly} (strong) over the north of Italy and the Adriatic, but N^{ly} in Corsica, NW^{ly} in Sardinia, SW^{ly} at Malta. Blowing strongly from the Sth on our western coast later and freshening over England generally.

Barometer highest (1) 30.6 ins. and more over the Southern half of Russia, and exceeding 30.1 ins. over that country generally; (2) 30.2 ins. to 30.1 ins. over Spain, and exceeding 30.0 ins. over nearly the whole of France and western Germany. Lowest below 29.6 ins. in a well marked depression over Italy; and below 29.7 ins. in another off the west of Ireland. Latter system moving northeastwards later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 22 April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.		
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)		Max.	Min.
Ins.		°				Ins.	Ins.	°	°	°							°	°	Ins.		
SCANDINAVIA.	Haparanda ...	30.20	30	SSW	1	b	30.18	+0.08	29	29	-9	Z	0	f	#	b	#	43	28	-	
	Hernösand ...	30.18	32	Z	0	b	30.19	+0.02	34	32	-1	SE	2	f	#	f	#	43	23	-	
	Stockholm ...	30.27	41	SE	2	b	30.22	+0.11	42	41	+1	SE	2	f	#	f	#	54	34	-	
	Wisby ...	30.17	42	ESE	4	b	30.16	+0.05	40	40	-2	SSE	4	f	#	b	#	59	39	-	
	Karlstad ...	30.13	38	WSW	2	f	30.11	-0.02	40	39	+2	ESE	2	f	#	f	#	#	#	-	
	Bodö ...	30.05	41	E	2	b	29.88	-0.13	47	44	+8	E	2	b	0	b	#	?	37	-	
	Christiansund ...	29.93	51	SE	3	b	29.84	-0.19	51	46	+6	SE	2	c	2	b	#	55	45	-	
	Skudesnaes ...	29.95	46	SSE	6	o	29.91	-0.13	44	43	+6	SSE	2	rf	3	o	#	?	38	#	
	Færder (Christiania Fjord)	30.11	43	WNW	2	o	30.08	-0.05	41	41	+1	WNW	3	f	1	o	#	43	39	-	
	Skagen (The Seaw)	30.10	39	Z	0	f	30.03	-0.07	42	41	+3	E	1	f	0	f	#	43	36	-	
Fanö ...	30.01	53	S	2	b	29.91	-0.17	51	50	+7	ESE	1	f	#	b	#	64	44	-		
BRITISH ISLANDS.	Sumburgh Head	29.58	48	SE	4	c	29.63	-0.05	48	46	+2	SSW	1	b	4	c	#	50	38	0.03	
	Stornoway ...	29.50	51	SW	5	o	29.58	+0.10	50	50	+2	SSW	6	o	6	r. o	#	53	46	0.07	
	Wick ...	29.55	53	S	3	b	29.63	+0.05	49	47	+2	S	2	b	2	b	#	58	45	0.04	
	Nairn ...	29.56	56	SW	1	c	29.64	+0.09	57	52	+1	SSW	1	b	1	c	#	63	42	-	
	Aberdeen ...	29.67	50	S	2	b	29.73	+0.05	51	48	+3	SSE	3	b	3	b	#	62	56	43	
	Leith ...	29.64	57	S	3	b	29.74	+0.06	54	49	-1	Z	0	b	#	b	#	61	44	-	
	Shields ...	29.74	56	SSW	3	ep	29.79	+0.03	52	50	0	SW	2	b	2	ep	#	61	48	0.09	
	Spurn Head ...	29.79	57	SSW	2	b	29.85	0.00	54	49	+4	SW	3	b	3	b	#	59	47	-	
	York ...	29.79	60	S	1	c	29.85	+0.02	54	49	0	S	1	b	#	c	#	64	48	-	
	Loughborough ...	29.83	60	SSW	3	c	29.90	+0.03	52	50	-1	SSW	2	o	#	o. c. b. c.	#	64	50	-	
GERMANY & HOLLAND.	Ardrossan ...	29.65	49	S	2	cp	29.73	+0.08	48	47	0	E	1	om	2	cp	#	52	44	0.05	
	Malin Head ...	29.57	55	SW	4	b	29.63	+0.14	51	49	-2	SSE	3	b	1	o. b. cp	#	56	47	0.03	
	Belmullet ...	29.57	52	SSW	5	r	29.51	+0.01	51	50	0	ESE	3	o	#	c. r	#	55	50	0.05	
	Donaghadee ...	29.67	53	SSW	6	b	29.74	+0.11	48	47	-1	SSE	5	c	3	b	#	56	42	0.01	
	Liverpool (Bidston)	29.78	56	SW	2	c	29.83	+0.06	55	50	-1	SE	2	b	3	cp	#	61	47	0.01	
	Holyhead ...	29.75	49	S	5	o g f a	29.79	+0.07	49	48	0	S	5	cm	4	g f a	#	51	45	0.01	
	Parsonstown ...	29.69	57	W	1	b	29.60	+0.01	51	50	-1	W	1	or	#	b	#	6.9	61	48	
	Valencia ...	29.72	54	SSW	3	o	29.42	-0.20	53	52	+1	SSE	5	r	4	o	#	1.9	58	51	
	Roche's Point ...	29.75	53	SW	4	c	29.56	-0.10	50	50	0	ESE	6	r	4	c. r	#	55	48	0.20	
	Pembroke (St. Ann's Hd.)	29.83	47	WSW	3	o	29.78	+0.04	47	47	-1	SW	4	qr	4	o	#	0.0	48	46	0.08
FRANCE & BELGIUM.	Scilly ...	29.87	53	SW	4	c	29.76	-0.01	51	50	0	SSE	6	op	4	o. c	#	1.8	55	49	0.11
	Prawle Point ...	29.91	49	SSW	2	o	29.91	+0.03	48	48	-1	S	4	om d	3	f p	#	57	46	0.06	
	Jersey (St. Aubin's)	29.99	55	WSW	3	c a p	29.99	+0.03	52	50	+1	S	3	cm	3	b. g p	#	63	49	0.07	
	Hurst Castle ...	29.93	50	SSW	4	a p	29.97	+0.05	49	48	-1	SSW	4	a p	3	a p. f	#	55	46	0.13	
	Dungeness ...	29.95	48	SSW	3	c	29.99	+0.03	46	46	-1	SSW	3	f	2	o. c. f	#	50	44	0.02	
	North Foreland	29.96	53	SW	2	c	29.99	+0.07	48	47	0	S	3	o	3	r. c	#	54	47	0.03	
	London (Rixton) ...	29.93	57	WSW	3	b	29.96	+0.03	53	49	0	WSW	3	c	#	p a b. o	#	1.7	61	49	-
	Oxford ...	29.90	53	SSW	2	o	29.93	+0.03	52	49	-1	SSW	3	o	#	o	#	61	49	-	
	Cambridge ...	29.88	60	SW	3	b	29.95	+0.03	53	50	0	SW	3	o	#	c. b	#	4.7	65	49	-
	Yarmouth ...	29.90	49	S	4	b	29.93	-0.01	51	50	+3	SW	3	cg	2	b c f	#	62	45	0.02	
PENIN- SULA.	Cuxhaven ...	30.05	53	W	1	m	30.02	-0.11	51	51	+3	SW	1	f	#	m	#	58	47	0.12	
	Berlin ...	30.05	63	Z	0	b	30.02	-0.10	55	52	0	SSE	1	b	#	b	#	70	52	-	
	Wiesbaden ...	#	#	#	#	#	30.07	-0.03	55	53	+3	SW	2	c	#	#	#	70	52	0.16	
	Munich ...	30.10	53	SE	4	b	30.11	-0.06	50	47	-3	W	4	c	#	b	#	64	44	-	
	The Helder ...	29.98	50	WSW	1	r	29.98	-0.04	49	48	-4	SW	3	c	2	r	#	63	46	0.12	
	Brussels ...	#	#	#	#	#	30.07	+0.03	53	52	-4	SW	2	o	#	r	#	64	49	0.16	
	Cape Gris Nez ...	29.95	49	SSW	2	m	29.99	+0.02	47	47	-2	SW	1	c	1	m	#	55	43	0.08	
	Paris ...	30.07	57	SSW	2	o	30.10	-0.02	48	47	-4	S	2	o	#	o	#	59	44	0.16	
	Brest ...	30.02	51	WSW	3	o	29.95	+0.04	51	50	0	SSW	4	f	4	o	#	55	48	-	
	Lorient ...	30.03	54	SW	4	c	30.01	+0.03	52	52	0	S	4	c	5	c	#	59	48	-	
GERMANY & HOLLAND.	Rochefort ...	30.08	57	W	3	c	30.06	+0.04	55	?	0	SSE	3	c	#	r. c	#	61	52	0.35	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lyons ...	30.06	59	NW	4	o	30.14	+0.04	57	54	-2	NW	1	c	#	o	#	75	51	0.04	
	Nice ...	30.06	59	SW	1	c	30.07	+0.01	56	51	-3	Z	0	c	0	c	#	88	54	-	
	Perpignan ...	30.05	69	Z	0	o	30.12	+0.02	61	58	+2	Z	0	r	#	o	#	77	58	0.04	
	Biarritz ...	30.10	59	NNE	3	o	30.08	+0.06	57	56	-6	ESE	4	b	2	o	#	64	54	0.08	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Monday, 22nd April, 1895.*

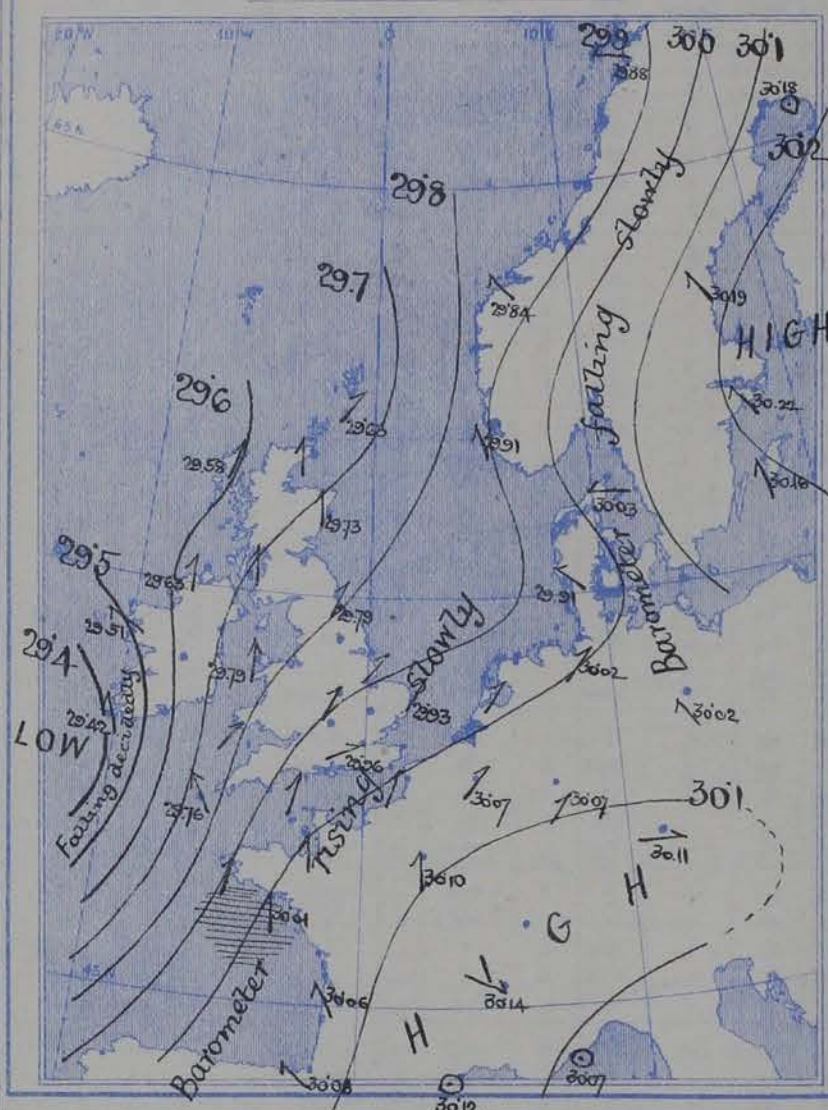
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Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv



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WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sunbrough Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.0	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.60	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.2 ins. + more over the south of Spain, & exceeding 30 ins. over the greater part of the Peninsula & the southern half of France; (2) 30.2 ins. + more to 30.1 ins. over the Baltic & Sweden.
 Lowest Below 29.5 ins. in a depression having its centre off the west of Ireland.
 Gradients steep for SE winds off our southwestern coast, but moderate to slight elsewhere.
 Barometer falling decidedly in Ireland, but scarcely changing over the eastern parts of our area.

TEMPERATURE

Highest 55 to 61° over the Peninsula & southwestern parts of France, 53° at Brussels, London and Valencia (Ireland).
 Lowest 29° at Haparanda, 40° at Karlstad & Wisby, 48° at Ardrossan and Donaghadee.
 The highest of the maxima recorded over England yesterday varied from 61° to 65°; at Berlin & Wiesbaden a reading of 70° was recorded, at Lyons 75° and at Perpignan 77°.

WIND

SW to S over our islands & France generally & beginning to blow strongly on our southwestern coast.
 Over Scandinavia they are SE and light.

WEATHER

Foggy over Scandinavia, fine & bright over Scotland, dull & unsettled over Ireland & England, with rain in several places.
 Rain has fallen more or less in all but the northeastern & eastern parts of our island, & at the Lough stations, but the amounts reported are not large.

SEA

Rather rough off Ushant, moderate and rising on our western coast generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new depression is a well marked, but apparently not very deep, system, and is moving north-east-wards.
 Strong S winds & showery weather are probable at our stations generally, and gales at some western stations.

FORECASTS

For the 24 hours ending at NOON on 23rd April 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	S ^W winds, strong; squally, showery.
1	SCOTLAND EAST	SW ^W and S ^W winds, freshening, fair to showery.
2	ENGLAND N.E.	
3	ENGLAND EAST	SW ^W and S ^W winds, fresh or strong, rain at times, unsettled.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S ^W winds, strong; squally, rainy.
7	ENGLAND N.W.	
8	ENGLAND S.W.	S ^W to SW ^W winds, strong; squally, rainy.
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

The SOUTH CONE has been hoisted this morning in districts N^{os} 9 and 10.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.01	44	42	SSW	6	0	3	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ..	29.49	51	50	SSW	6	1	5	Jersey ...	29.98	58	53	SW	3	6	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.95	49	49	SSW	3	0	2
Ardrossan ...								North Foreland	29.97	53	52	SW	3	1	3
Malin Head ...	29.56	53	52	SSW	2	0	0	London (Westminster)							#
Belmullet ...	29.56	55	52	SW	4	0	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.07	57	57	SW	3	1	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 14TH TO THE 20TH APRIL 1895.

At the commencement of this week an anticyclone covered the United Kingdom and North Sea, causing very fine and bright weather generally, but rather low temperatures, and an unusually dry and searching wind from the E^{NE}, especially over the southern and eastern parts of England and the Channel. By Tuesday, however, the central area of the anticyclone had reached Norway, and as a large shallow depression of irregular form was approaching our western and southern districts from the southwestward, the thermometer began to rise a little in the south and the wind lost much of its harshness, and showed some slight tendency to veer.

During the remainder of the week, the low-pressure system spread very gradually over us, as it moved northwards; SE^{ly} to SW^{ly} winds, and mild weather, with occasional showers, took the place of the dry E^{NE} breezes previously experienced, and at the close of the week S^W breezes were general, with mild weather and a rising barometer.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 8 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday, 23rd April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dirac.	Force (0 to 12.)		Max.	Min.
		Inch.	°				Inch.	Inch.	°	°	°							°	°	Inch.	
SCANDINAVIA.	Haparanda ...	30.17	31	Z	0	f	30.09	-.09	34	32	+5	Z	0	0	#	0	#	37	21	-	
	Hernösand ...	30.14	35	Z	0	f	30.04	-.15	36	35	+2	Z	0	0	#	0	#	41	30	0.04	
	Stockholm ...	30.12	39	SE	2	f	30.01	-.21	42	41	0	SE	2	0	#	0	#	46	36	-	
	Wishby ...	30.11	36	SW	4	f	29.99	-.17	43	41	+3	SE	4	0	#	0	#	55	34	-	
	Karlstad ...	30.02	44	E	2	0	29.91	-.20	44	39	+1	E	2	0	#	0	#	#	#	-	
	Bodö ...	29.83	47	E	4	0	29.76	-.12	45	42	-2	S	2	0	1	0	#	50	41	0.12	
	Christiansund ...	29.83	50	Z	0	C	29.76	-.08	48	46	-3	Z	0	0	2	0	#	61	45	-	
	Skudesnaes ...	29.87	45	SSE	4	0	29.76	-.15	45	44	+1	SSE	2	0	3	0	#	45	41	#	
	Færder (Christiania Fjord)	29.95	47	EHE	3	C	29.85	-.23	43	43	+2	NHE	2	1	1	0	#	47	41	-	
	Skagen (The Scaw)	29.93	44	SSW	1	f	29.82	-.21	47	47	+5	W	1	0	0	#	#	55	42	0.08	
BRITISH ISLANDS.	Faro ...	29.89	46	SW	2	0	29.78	-.13	51	49	0	S	4	0	#	0	#	57	45	-	
	Sumburgh Head	29.66	47	SSE	1	b	29.50	-.13	45	45	-3	SE	4	0	5	0	#	53	40	-	
	Stornoway ...	29.53	53	S	3	0	29.21	-.37	48	48	-2	S	6	0	6	0	#	54	46	0.16	
	Wick ...	29.59	52	S	2	b	29.30	-.33	45	44	-4	SE	6	0	5	0	#	60	44	0.09	
	Nairn ...	29.54	58	S	1	C	29.26	-.38	58	54	+1	S	1	0	1	0	#	62	48	-	
	Aberdeen ...	29.64	50	S	3	b	29.37	-.36	49	48	-2	SW	1	0	2	0	#	57	45	0.06	
	Leith ...	29.56	59	SSE	2	0	29.36	-.38	53	50	-1	SSW	1	0	#	0	#	61	50	0.01	
	Shields ...	29.65	52	SSE	3	0	29.13	-.36	54	53	+2	S	2	0	2	0	#	62	45	0.10	
	Spurn Head ...	29.70	50	SSE	3	0	29.51	-.34	53	52	-1	SW	2	0	2	0	#	58	47	0.12	
	York ...	29.72	54	SSW	1	f	29.46	-.39	55	53	+1	S	1	0	#	0	#	61	51	0.26	
GERMANY & HOLLAND.	Loughborough ...	29.69	53	SSE	3	f	29.53	-.37	55	53	+3	SSW	3	0	#	0	#	57	51	0.25	
	Ardrossan ...	29.51	50	ESE	4	rm	29.37	-.36	47	47	-1	SW	3	0	3	0	#	54	46	0.40	
	Malin Head ...	29.28	52	SE	6	op	29.29	-.34	48	45	-3	SSW	4	0	2	0	#	57	48	0.18	
	Belmullet ...	29.15	53	SSE	4	op	29.29	-.22	47	46	-4	SSW	4	0	#	0	#	54	46	0.56	
	Donaghadee ...	29.43	48	SE	6	f	29.40	-.34	52	50	+4	SSW	5	0	4	0	#	52	46	0.48	
	Liverpool (Bidston)	29.53	52	ESE	4	f	29.52	-.81	53	50	-2	SW	3	0	3	0	#	58	52	0.13	
	Holyhead ...	29.43	52	SSE	8	gmty	29.49	-.30	48	47	-1	SW	4	0	3	0	#	54	45	0.22	
	Parsonstown ...	29.24	52	SE	1	0	29.48	-.12	52	49	+1	S	1	0	#	0	#	54	44	0.18	
	Valencia ...	29.25	53	S	4	om	29.43	+0.01	53	49	0	S	5	0	5	0	#	54	49	0.69	
	Roche's Point ...	29.33	51	SW	5	rm	29.51	-.05	51	50	+1	SW	5	0	4	0	#	51	47	0.65	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.41	48	SSW	6	f	29.62	-.16	47	46	0	W	3	0	4	0	#	48	46	0.68	
	Scilly ...	29.48	52	SSW	6	f	29.64	-.12	52	52	+1	SSW	4	0	5	0	#	53	48	0.76	
	Prawle Point ...	29.60	49	SSE	8	f	29.68	-.23	47	46	-1	SSW	4	0	4	0	#	49	46	0.22	
	Jersey (St. Aubin's)	29.78	53	SE	5	ogmu	29.76	-.23	51	49	-1	SSW	5	0	4	0	#	56	49	0.38	
	Hurst Castle ...	29.74	51	SSE	4	rm	29.66	-.31	49	47	0	SW	4	0	5	0	#	52	47	0.46	
	Dungeness ...	29.83	49	S	3	0	29.65	-.34	47	47	+1	SSW	3	0	3	0	#	54	46	0.06	
	North Foreland	29.83	50	S	3	0	29.64	-.35	54	52	+6	SSW	4	0	3	0	#	56	46	0.02	
	London (Brixton) ...	29.77	56	S	4	0	29.62	-.34	53	51	0	SSW	3	0	#	0	#	60	51	0.07	
	Oxford ...	29.66	53	S	3	f	29.59	-.34	53	51	+1	SW	3	0	#	0	#	57	51	0.17	
	Cambridge ...	29.77	56	S	2	0	29.59	-.36	56	54	+3	SW	3	0	#	0	#	62	51	0.06	
PENINSULA.	Yarmouth ...	29.82	50	S	4	C	29.58	-.35	52	51	+1	SSW	4	0	3	0	#	55	45	0.09	
	Cuxhaven ...	29.99	54	SSE	1	m	29.84	-.18	54	54	+3	S	2	0	#	0	#	58	47	-	
	Berlin ...	29.99	54	W	2	f	29.92	-.10	55	54	0	W	2	0	#	0	#	68	52	0.20	
	Wiesbaden ...	#	#	#	#	#	29.88	-.19	52	48	-3	SW	1	0	#	0	#	66	41	0.04	
	Munich ...	30.09	49	Z	0	C	29.97	-.14	50	48	0	SE	1	0	#	0	#	59	39	0.28	
	The Helder ...	29.90	49	SW	1	b	29.67	-.31	53	51	+4	S	4	0	2	0	#	54	48	-	
	Brussels ...	#	#	#	#	#	29.75	-.32	54	53	+1	SSW	4	0	#	0	#	64	50	0.04	
	Cape Gris Nez ...	29.84	#	S	2	C	29.65	-.34	#	#	#	SW	2	0	2	0	#	59	46	0.12	
	Paris ...	29.99	59	SSE	2	0	29.81	-.29	56	55	+8	SSW	3	0	#	0	#	67	48	0.04	
	Brest ...	29.66	52	SW	4	f	29.75	-.20	50	50	-1	W	2	0	4	0	#	52	46	0.71	

For Explanation of Columns, see bottom of last page.

Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Tuesday, 23rd April* 1895.

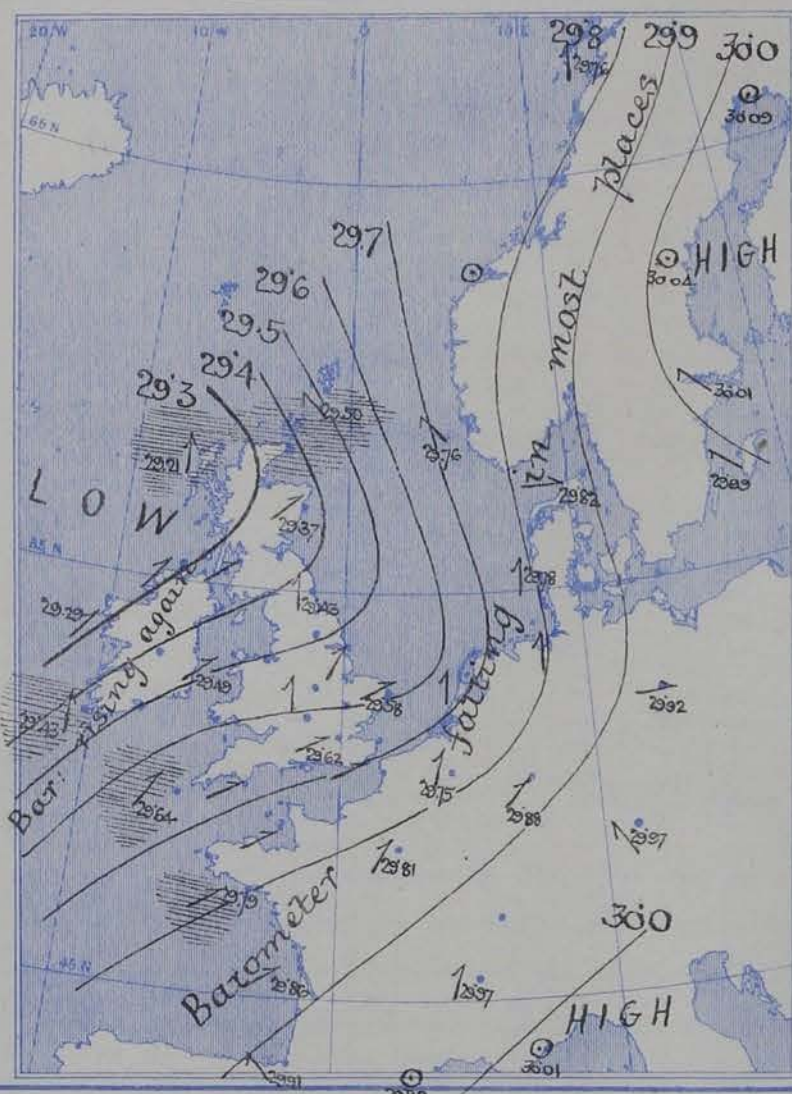
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; Force 1 to 4 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
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Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.2	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
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Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	40
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	43.2	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.60	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and more (1) over the Gulf of Bothnia and Finland, and (2) over the Riviera.
Lowest Below 29.3 ins. over the northwestern parts of Scotland.
Gradients moderate over our Islands generally, slight over the Continent.
Barometers in our Islands rising somewhat except at our most N. stations. At Lisbon it was falling.

TEMPERATURE

Highest 68° at Biarritz, 56° at Paris, 53° in London and at Valencia (Ireland), 58° at Nain.
Lowest 34° at Haparanda, 36° at Helsingfors, 42° at Stockholm, 45° at Wick.
 The maxima recorded yesterday slightly exceeded 60° over the inland parts of England and the east of Scotland, but touched 64° at Paris, and 75° at Biarritz.

WIND

SE², strong and squally in the north of Scotland; S² to W² over Ireland and England, and of little strength, WSW² over France.
 It blew a moderate to fresh gale from the S^W on our southwestern and western coasts yesterday, and a fresh to strong breeze over our southeastern coasts last night.

WEATHER

Rainy dull and threatening in the N. of Scotland, fair but not settled at the English and Irish stations, rainy in some parts of France, Belgium and Germany.
 The fall of rain during the past 24 hours had been rather large on our SW. coasts and at Brest, considerable in several other regions, but slight over the S.E. and N.E. of England and in the E. of Scotland.

SEA

Rough in the north, rather so in the southwest, slight to smooth in the southeast and east.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed yesterday has moved northeastwards to Scotland and some recovery of pressure has occurred in its rear. The Spanish anticyclone, however, seems to be giving way.

Fresh disturbances are likely to reach our southwestern coasts shortly, and the South Cone has therefore not been lowered at present.

The tendency for mild rainy weather appears to be increasing steadily.

FORECASTS

For the 24 hours ending at NOON on 24TH APRIL 1895.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

1	SCOTLAND NORTH	SE ² gales or strong winds, then SW ² and moderate; changeable showers to fair.	6	SCOTLAND WEST	SW ² breezes, backing to S.,
1	SCOTLAND EAST	SW ² breezes, light, some slight showers then fair.	7	ENGLAND N.W.	changeable from fair to rainy.
2	ENGLAND N.E.		8	ENGLAND S.W.	
3	ENGLAND EAST	W ² to S ² breezes, slight local	9	IRELAND NORTH	S ² winds increasing, squally, rain at times.
4	MIDLAND COUNTIES	showers, bright intervals not settled.	10	IRELAND SOUTH	
5	ENGLAND SOUTH		WARNINGS		The South Cone is still flying in districts 0, 1 and 6 to 10.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.93	45	44	SSW	2	0	3	Valencia ...	29.24	54	53	SSW	4	gmr	5
Sumburgh Head ...	29.67	51	48	SSW	1	c	4	Scilly ...	29.51	51	51	SSW	7	r	5
Stornoway ...	29.60	51	50	S	5	0	5	Jersey ...	29.87	54	52	SSW	3	0	3
Aberdeen ...	29.70	56	50	SSW	3	0	3	Hurst Castle ...	29.86	51	49	SSW	3	0	2
Shields ...	29.74	61	55	S	3	c	2	Dungeness ...	29.93	53	51	S	3	0	2
Ardrossan ...	29.62	51	49	S	2	om	2	North Foreland ...	29.93	55	52	S	3	0	2
Malin Head ...	29.40	53	51	SSW	6	0	2	London (Westminster) ...	29.88	55	52	SSW	5	0	3
Belmullet ...	29.29	54	53	SSW	6	0	#	Yarmouth ...	29.88	53	50	S	4	c	3
Holyhead ...	29.61	52	51	SSW	7	mgy	5	Rocheport ...	29.98	67	63	SSW	3	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over the eastern parts of the Mediterranean and the Adriatic, as well as in the south of Russia; fine, but foggy over the Baltic Provinces of Russia, Sweden and Scotland; cloudy or overcast at the Irish, English, French and Spanish stations, with rain in several places. Rain falling later in nearly all parts of Germany, France and the British Islands - the amounts being large at Arest and in the southwest and west of the United Kingdom, slight elsewhere.

Temperature not changing decidedly. Morning readings highest 69° at Barcelona & Algiers, 63° at Malta, and also at Corunna; and exceeding 50° over the greater part of France and the British Islands. Lowest 29° at Haparanda, 33° at Archangel, 38° at Moscow, 36° at Kharkov and Odessa, and below 50° at Constantinople. Rising later to between 60° and 62° in several parts of St. Britain, to 67° at Paris, 68° at Berlin, 71° at Lyons, and 75° at Biarritz. Night very mild over the British Isles.

Wind E^{ly} to SE^{ly}, moderate to light, over northern Europe and the Baltic, very variable over central Europe, but S^{ly} to SE^{ly} over the Bay of Biscay and the British Islands, and beginning to blow strongly at the most western stations. Increasing to a gale in the southwest and west of the British Islands later and to a very fresh or strong breeze in the northwest and the south, but subsiding still later, and veering to SW. over the southern districts.

Barometer Highest (1) 30.3 ins. and more to 30.2 ins. over Russia; (2) 30.2 ins. and more over the southwest of Spain; (3) exceeding 30.1 ins. in a band of irregular form uniting these two regions, and covering the greater part of France and central Europe. Lowest. Below 29.4 ins. in a well marked depression off the west of Ireland. Latter disturbance moving N^W later and spreading eastwards over England. Spanish anticyclone beginning to give way.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 24th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.		
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.					Force (0 to 12.)	Max.		Min.	
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	ins.		
	Haparanda ...	29.99	37	SSW	2	c	29.96	+13	36	35	+2	SSW	2	b	#	c	#	39	25	-	
	Hernösand ...	29.99	32	W	0	f	29.97	-07	36	34	0	W	0	f	#	c	#	39	30	-	
	Stockholm ...	29.93	39	SE	2	r	29.93	-08	41	40	-1	W	0	o	#	f	#	48	36	0.04	
	Wisby ...	29.91	43	SE	4	b	29.91	-08	47	46	+4	S	4	o	#	b	#	57	34	-	
	Karlstad ...	29.86	41	E	2	f	29.87	-04	44	43	+3	ENE	2	o	#	r, f	#	47	44	0.16	
	Bodo ...	29.88	35	N	1	m	29.88	+12	39	35	-6	NE	2	b	1	m	#	45	34	0.12	
	Christiansund ...	29.76	49	ENE	3	bc	29.71	-05	47	44	-1	ESE	2	b	2	bc	#	52	43	-	
	Skudenes ...	29.68	48	SSE	4	r	29.68	-08	46	45	+1	W	0	rf	2	o, r	#	50	45	-	
	Færder (Christiania Fjord)	29.82	44	NNE	2	o	29.82	-03	42	42	-1	NNE	3	r	1	o	#	45	41	0.12	
	Skagen (The Scaw)	29.79	44	SE	1	c	29.76	-06	46	45	-1	SE	2	r	0	c	#	54	43	0.24	
	Fanø ...	29.68	53	SE	2	r	29.74	-04	48	47	-3	SSW	2	c	#	r	#	63	46	0.12	
	Sumburgh Head	29.50	45	SSE	2	f	29.52	+02	42	42	-3	ENE	1	f	3	r, f	#	46	40	0.14	
	Stornoway ...	29.34	52	SW	5	o	29.46	+25	48	47	0	S	4	bc	4	c, o	#	53	44	0.01	
	Wick ...	29.42	58	W	0	b	29.48	+18	51	50	+6	S	1	bc	1	b	#	60	44	-	
	Nairn ...	29.39	59	WSW	3	b	29.49	+23	52	48	-6	W	0	c	1	b	#	62	37	-	
	Aberdeen ...	29.45	60	SW	3	b	29.57	+20	51	48	+2	S	3	c	2	bc, b	#	63	43	-	
	Leith ...	29.46	58	S	3	b	29.55	+19	52	47	-1	S	3	o	#	b	#	64	47	-	
	Shields ...	29.54	59	SW	3	bc	29.63	+20	48	46	-6	SW	2	o	2	bc	#	64	44	-	
	Spurn Head ...	29.58	54	WSW	2	b	29.67	+16	51	48	-2	SSE	2	b	2	o, b	#	59	45	-	
	York ...	29.58	58	N	1	b	29.67	+21	48	45	-7	S	1	b	#	b	#	61	41	-	
	Loughborough ...	29.63	59	WSW	3	b	29.69	+16	48	46	-7	SSE	3	cw	#	c, bc, cm	#	65	41	-	
	Ardrossan ...	29.47	49	SSE	3	c	29.52	+15	47	47	0	SSE	3	om	3	c	#	53	46	0.16	
	Malin Head ...	29.38	50	SSW	4	op	29.42	+13	49	47	+1	SE	3	op	1	ot, op	#	56	47	0.16	
	Belmullet ...	29.33	53	SW	4	bc	29.38	+09	50	48	+3	SSE	2	b	#	bc	#	59	46	0.03	
	Donaghadee ...	29.50	51	SSW	5	op	29.52	+12	47	47	-5	SSE	6	o	4	op	#	58	45	0.11	
	Liverpool (Bidston)	29.61	55	WSW	4	bc	29.61	+09	48	45	-5	SSE	3	o	2	bc	#	60	44	-	
	Holyhead ...	29.58	48	SSW	5	bc	29.55	+06	50	48	+2	SSE	5	om	4	bc, f, m	#	53	45	-	
	Parsonstown ...	29.46	53	W	0	c	29.43	-05	49	48	-3	SE	1	or	#	c, or	#	48	57	0.54	
	Valencia ...	29.42	53	S	4	op	29.38	-05	51	49	-2	SSE	3	c	4	omp	#	1.3	56	47	0.20
	Roche's Point ...	29.52	53	SW	4	c	29.42	-09	48	46	-3	SW	3	bc	4	c, p	#	55	47	0.10	
	Pembroke (St. Ann's Hd.)	29.62	48	WSW	4	b	29.52	-10	47	46	0	SE	5	gr	4	b	#	12.2	49	45	0.06
	Scilly ...	29.66	53	SSW	4	c	29.55	-09	51	51	-1	S	5	m	4	b, c	#	11.6	57	49	0.07
	Prawle Point ...	29.71	49	SSW	4	m	29.60	-08	47	46	0	SSE	6	rf	5	cm, f	#	52	45	0.03	
	Jersey (St. Aubin's)	29.77	54	SSW	3	bc, m	29.71	-05	51	49	0	SSE	3	og, m	3	bc, m	#	60	50	-	
	Hurst Castle ...	29.73	50	SW	2	bc	29.70	+04	50	49	+1	SSE	3	cu	3	b, bc	#	52	46	-	
	Dungeness ...	29.73	47	SW	4	b	29.74	+09	48	46	+1	E	1	o	0	c, b	#	53	43	-	
	North Foreland	29.70	56	N	3	b	29.74	+10	47	46	-7	S	2	o	2	c, b	#	61	43	-	
	London (Brixton) ...	29.68	57	WSW	3	bc	29.73	+11	52	48	-1	S	2	c	#	o, b	#	4.9	62	43	-
	Oxford ...	29.70	53	S	3	b	29.69	+10	50	48	-3	SSE	2	o	#	b	#	62	43	-	
	Cambridge ...	29.66	60	SW	3	b	29.73	+14	49	47	-7	S	1	bc	#	b	#	6.3	63	38	-
	Yarmouth ...	29.62	59	WSW	3	b	29.74	+16	48	46	-4	SSE	3	bc	3	c, b	#	60	43	-	
	Cuxhaven ...	29.74	58	SSE	2	m	29.84	-00	51	51	-3	SW	1	m	#	m	#	63	50	0.04	
	Berlin ...	29.82	59	W	0	o	29.84	-08	57	55	+2	N	2	c	#	o	#	68	54	-	
	Wiesbaden ...	#	#	#	#	#	29.88	-00	55	53	+3	W	0	o	#	#	#	61	50	0.16	
	Munich ...	29.93	57	W	0	bc	29.95	-02	51	51	+1	S	2	o	#	bc	#	63	48	0.32	
	The Helder ...	29.70	48	SW	3	c	29.79	+12	50	48	-3	SW	4	bc	2	c	#	54	46	0.08	
	Brussels ...	#	#	#	#	#	29.84	+09	52	48	-2	SE	1	o	#	b	#	61	42	0.04	
	Cape Gris Nez ...	29.72	49	SW	3	b	29.74	+09	52	50	-2	S	1	c	1	b	#	52	45	-	
	Paris ...	29.80	61	SW	2	o	29.84	+03	54	53	-2	S	2	o	#	o	#	67	51	0.47	
	Brest ...	29.78	52	SW	3	c	29.65	-10	52	52	+2	SSW	4	bc	4	c	#	53	48	0.08	
	Lorient ...	29.78	52	SSE	4	c	29.70	-09	52	52	0	S	5	bc	5	c	#	57	48	0.04	
	Rochefort ...	29.84	58	WSW	3	o	29.79	-07	55	55	-1	S	3	f	#	o	#	61	52	0.39	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lyons ...	29.92	58	S	1	r	29.90	-07	54	53	-3	S	1	o	#	r	#	65	53	0.08	
	Nice ...	29.99	53	W	0	r	29.99	-02	53	52	-2	SE	1	f	#	r	#	62	50	0.08	
	Perpignan ...	29.93	59	NE	2	o	29.92	-07	59	57	-2	E	2	o	#	o	#	67	55	-	
	Biarritz ...	29.90	61	N	3	r	29.85	-06	59	59	-4	N	2	bc	3	r	#	75	57	0.08	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lisbon ...	30.04	59	WSW	4	o	29.96	-13	59	58	0	SSW	4	o	#	o	#	63	59	0.08	
	Azores (P. Delgada)	29.98	57	N	2	bc	29.97	+03	56	51	-3	WNW	3	bc	3	bc	#	63	52	-	
	PENIN- SULA.																				

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Erratum:— The amount of Rainfall at Oxford in yesterday's report should read "0.07" instead of "0.17"

WEATHER CHARTS.

FOR *Wednesday, 24th April.* 1895.

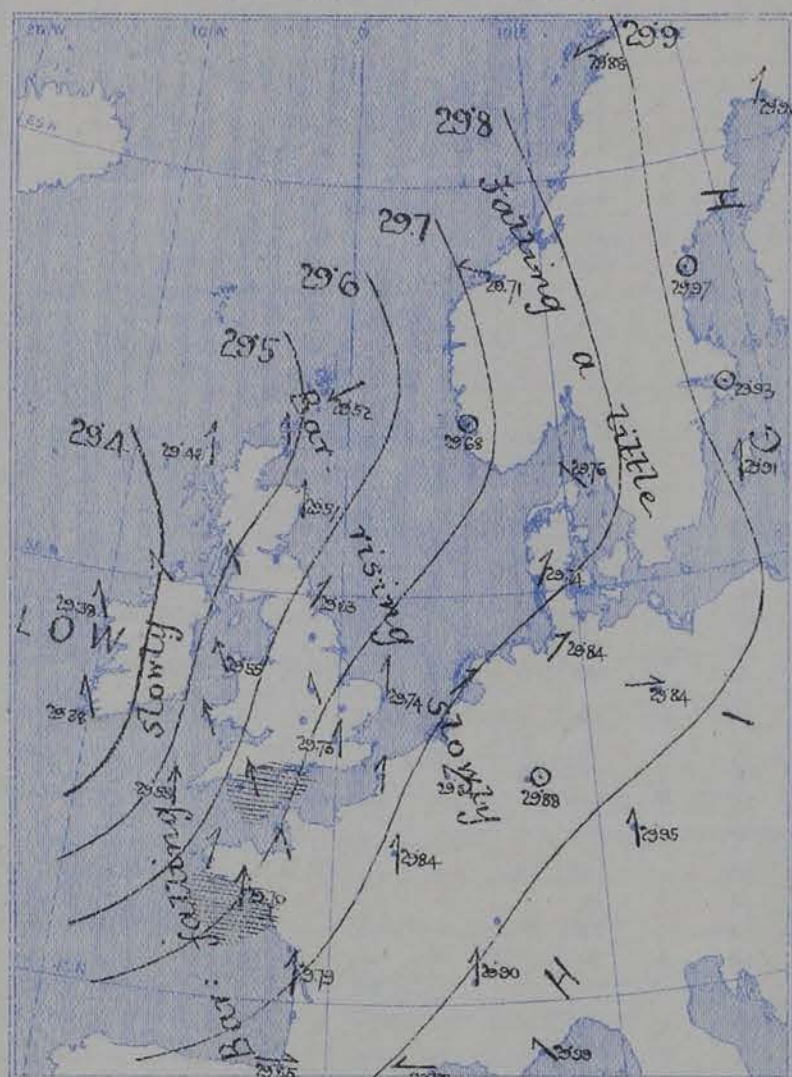
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow : Force 5 to 7 \rightarrow : } Calm \odot
Force 8 to 10 \rightarrow : Force 1 to 4 \rightarrow :

SEA—Rough |||| : High |||||

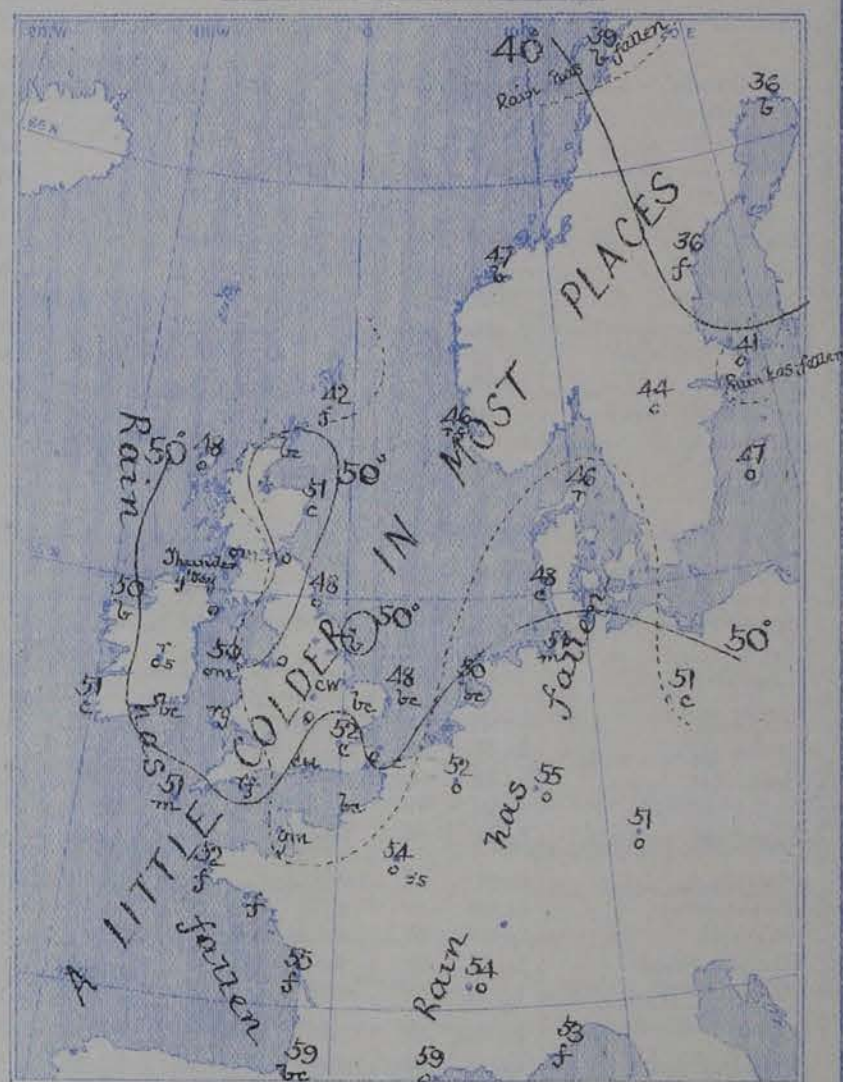


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.0	44
Silly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prayle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 29.9 ins. and more to 29.8 ins. over Sweden, the Baltic, central and southern Europe.
Lowest 29.4 ins. and less over the west of Ireland and the neighbouring parts of the Atlantic.
Gradients moderate and mainly favourable for S^W winds.

TEMPERATURE

Barometer falling at our western and southwestern stations and over Spain, rising in the N.E. & E.
Highest 59° at Lisbon and Biarritz, 54° at Paris, 52° at Leith and Nain.
Lowest 36° to 39° at stations in Lapland and the north of Sweden, 41° at Stockholm, 42° at Sunninghead, 48° at York and Larnmouth.
The maxima recorded over Gt. Britain yesterday ranged between 64° and 60°, those in Ireland were lower, but 67° was reported at Paris, 75° at Biarritz.

WIND

(1) Very variable from the E^W over Scandinavia, and light in force; (2) S^W light to fresh over the United Kingdom, the Channel and the Bay of Biscay; very light from S. over central France and from E. over the Riviera.
It was inclined to freshen on our western and southern coasts.

WEATHER

Very fine over the north of Scandinavia, and some parts of England, very variable elsewhere, with rain at several of the western stations, and fog over the Bay of Biscay and at Nice.
Rain had fallen very generally over France and Germany and in the W. and NW. of our Islands, but the eastern and midland parts of Gt. Britain escaped, although the clouds were at times heavy.

SEA

Rather rough in the SW, moderate in the west and north, slight to smooth in the east.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

No great change is indicated at present.

FORECASTS

For the 24 hours ending at NOON on 25TH APRIL 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	S ^W breezes moderate to fresh, slight showers.
1	SCOTLAND EAST	S ^W breezes, moderate or light, slight showers, but fair as a whole.
2	ENGLAND N.E.	
3	ENGLAND EAST	S ^W breezes, moderate, fair as a whole, but a slight local shower or two.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SW ^W breezes, fresh, some showers.
9	IRELAND NORTH	S ^W and SW ^W breezes, fresh, showery.
10	IRELAND SOUTH	
WARNINGS		Signals all lowered this morning.

Note.—The South Cone, point downwards (A), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (A), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.72	50	46	SSE	4	0	3	Valencia ...	29.44	52	50	S	4	opm	5
Sumburgh Head ...	29.41	45	45	SE	4	5	6	Scilly ...	29.66	56	53	SSW	4	6	4
Stornoway ...	29.30	52	49	SW	6	c	6	Jersey ...	29.76	59	51	WSW	5	bc	4
Aberdeen ...	29.40	57	52	S	8	bc	3	Hurst Castle ...	29.72	52	52	SW	4	6	3
Shields ...	29.49	63	56	SW	3	c	2	Dungeness ...	29.71	51	49	WSW	4	c	3
Ardrossan ...	29.44	52	50	SSE	3	c	3	North Foreland ...	29.67	61	54	W	5	c	3
Malin Head ...	29.37	52	48	S	3	ot	2	London (Westminster) ...	29.67	60	54	SW	3	c	#
Belmullet ...	29.34	54	52	SW	4	bc	#	Yarmouth ...	29.60	59	55	WSW	4	c	3
Holyhead ...	29.57	53	50	SSW	5	bcf	4	Rocheport ...	29.85	57	57	WSW	3	7	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright, locally, in many parts of Europe, but not of a settled character anywhere; rain showers falling in the extreme northwest of our Islands, and at several of the stations over western Europe. Rain reported later over France, Germany and the eastern shores of the North Sea, as well as in the west and northwest of our Islands; thunder occurring in several parts of Ireland, and fog in a few localities.

Temperature in morning. Highest 67° at Algiers, exceeding 60° on the southern and western shores of the Mediterranean generally, and exceeding 50° over the greater part of western and central Europe. Lowest 33° at Archangel, 34° to 36° in the north of Sweden, 37° at Kuopio, and 38° at Moscow. Rising later to between 60° and 64° over St. Britain, to 67° at Paris, 68° at Berlin and Nice, and 75° at Biarritz.

Wind (1) SE^{ly} strong in the north of Scotland, S^{ly} to WSW^{ly}, light to moderate over the remainder of our Islands, S^{ly} light over the North Sea, (2) Light and variable over the Mediterranean, light and anticyclonic (E^{ly} to SE^{ly}) over Russia. Veering southwards in the N. of Scotland later and moderating, no change of importance elsewhere.

Barometer Highest 30.2 ins. and more over the northern and central parts of Russia, and ranging between 30.1 ins. and 30.0 ins. over southeastern Europe, the Mediterranean and the greater part of Spain. Lowest 29.2 ins. and less in a depression off our extreme northwestern coasts. Latter system moving northwards during day, barometer rising in the north and east of our Islands but inclined to fall over Spain and the southwest of France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
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DAILY WEATHER REPORT

for 8 a.m. on *Thursday, 25th April,* 1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)				Max.	Min.		
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°				#		#	°	°	Ins.	
Haparanda ...	...	30.01	32	Z	0	0	30.01	+0.05	36	35	0	Z	0	0	#	0	#	39	30	-
Hernösand ...	...	30.00	35	Z	0	r	29.98	+0.01	37	35	+1	Z	0	#	#	#	39	32	0.04	
Stockholm ...	...	29.99	40	ESE	2	f	29.99	+0.06	43	42	+2	E	2	#	#	#	55	36	-	
Wisby ...	...	29.97	43	SW	4	f	29.98	+0.07	51	50	+4	SE	2	#	#	#	59	39	-	
Karlstad ...	...	29.91	46	ESE	2	0	29.93	+0.06	46	46	+2	ESE	2	#	0.7	#	#	#	0.04	
Bodö ...	...	29.79	41	Z	0	bc	29.76	-0.12	43	41	+4	E	2	#	1	bc	#	45	36	0.08
Christiansund ...	...	29.74	51	Z	0	b	29.78	+0.07	50	45	+3	ESE	3	#	3	b	#	57	45	-
Skudesnaes ...	...	29.80	42	S	4	f	29.70	+0.02	47	44	+1	SE	4	#	3	0.5	#	47	41	#
Færder (Christiania Fjord)	...	29.85	44	EHE	2	f	29.89	+0.07	43	43	+1	Z	0	#	1	f	#	45	42	-	
Skagen (The Scaw)	...	29.85	47	Z	0	b	29.86	+0.10	46	46	0	S	2	#	0	f	#	50	45	-	
Fanö ...	...	29.84	47	Z	0	b	29.76	+0.02	52	50	+4	SE	4	#	#	f	#	57	46	-
Sumburgh Head	...	29.55	46	S	2	b	29.48	-0.04	44	44	+2	SE	2	#	4	m. b	#	49	40	0.03	
Stornoway ...	...	29.47	54	ESE	3	0	29.47	+0.01	47	47	-1	NHE	1	#	1	b. c. o	#	56	45	0.17
Wick ...	...	29.51	50	S	2	bc	29.40	-0.08	50	48	-1	SW	2	#	1	bc	#	57	44	0.21
Nairn ...	...	29.46	55	SSE	1	c	29.43	-0.06	48	47	-4	N	2	#	1	c	#	60	44	0.20
Aberdeen ...	...	29.55	48	SSE	3	og	29.49	-0.08	51	47	0	SSE	3	#	3	bc, g. r	#	55	44	0.31
Leith ...	...	29.46	52	ESE	1	0	29.52	-0.03	49	47	-3	Z	0	#	#	0.5	#	59	45	0.06
Shields ...	...	29.51	47	SE	3	0	29.55	-0.08	53	50	+5	S	1	#	2	c. r. o	#	56	41	0.03
Spurn Head ...	...	29.56	51	SSE	3	0	29.55	-0.12	49	48	-2	ESE	2	#	2	bc. or	#	55	45	0.05
York ...	...	29.54	55	ESE	2	op	29.56	-0.11	49	48	+1	EHE	1	#	#	op	#	60	43	0.03
Loughborough ...	...	29.56	57	SSW	3	bc	29.53	-0.16	49	47	+1	EHE	1	#	#	bc. r. cm	#	62	42	0.09
Ardrossan ...	...	29.40	49	HE	2	rm	29.52	-0.03	45	45	-2	SE	2	#	1	o. rm	#	53	42	0.22
Malin Head ...	...	29.39	46	SSE	3	or	29.50	+0.08	47	46	-2	NW	2	#	1	or	#	54	45	0.50
Belmullet ...	...	29.41	54	SSE	3	bc	29.52	+0.14	50	48	0	NE	2	#	#	bc	#	58	46	0.02
Donaghadee ...	...	29.43	46	NW	4	op	29.53	+0.01	47	46	0	N	4	#	2	op	#	50	39	0.23
Liverpool (Biston)	...	29.49	54	SW	5	bc	29.53	-0.08	49	46	+1	ESE	1	#	#	bc	#	59	44	0.01	
Holyhead ...	...	29.46	47	SW	4	c	29.52	-0.03	47	46	-3	Z	0	#	0	g. m. r. c	#	52	44	0.31
Parsonstown ...	...	29.41	50	Z	0	r	29.51	+0.08	43	42	-6	Z	0	#	#	c. or	#	57	40	0.52
Valencia ...	...	29.38	53	S	2	c	29.45	+0.07	54	48	+3	EHE	2	#	2	o. c	#	55	48	0.03
Roche's Point ...	...	29.42	51	SSW	3	bc	29.46	+0.04	48	47	0	SE	4	#	4	b. bc. f	#	52	45	0.10
Pembroke (St. Ann's Hd.)	...	29.51	49	SW	5	b	29.51	-0.01	47	47	0	SE	2	#	2	c. b	#	59	45	0.24	
Seilly ...	...	29.53	51	S	4	bc	29.40	-0.05	51	51	0	SE	3	#	4	cp. bc	#	57	48	0.17
Prawle Point ...	...	29.60	49	SSW	4	c	29.44	-0.16	49	48	+2	N	1	#	4	cp	#	52	45	0.31
Jersey (St. Aubin's)	...	29.66	56	SW	3	bc	29.48	-0.23	50	48	-1	WSW	5	#	4	p. j. l	#	61	49	0.26	
Hurst Castle ...	...	29.64	51	SSW	3	bc	29.41	-0.29	49	48	-1	ESE	2	#	2	b. cm. p	#	54	46	0.79
Dungeness ...	...	29.66	50	SW	1	c	29.46	-0.28	47	47	-1	EHE	4	#	3	fr. c	#	54	45	0.06
North Foreland	...	29.70	56	SW	1	0	29.47	-0.27	49	48	+2	ESE	4	#	3	b. o	#	58	46	0.02	
London (Beacon) ...	...	29.62	57	SW	3	cp	29.47	-0.26	50	49	-2	SE	3	#	#	o. bc. op. b	#	64	45	0.07
Oxford ...	...	29.62	51	S	3	b	29.46	-0.23	47	46	-3	NHE	2	#	#	r	#	59	44	0.18
Cambridge ...	...	29.61	57	SSW	2	b	29.52	-0.21	50	49	+1	E	1	#	#	0	#	66	39	0.04
Yarmouth ...	...	29.66	50	SSE	4	c	29.57	-0.17	48	47	0	SE	2	#	3	f	#	52	44	-
Cuxhaven ...	...	29.87	54	NE	1	m	29.85	+0.01	55	53	+4	SE	1	#	#	m	#	63	49	-
Berlin ...	...	29.89	62	Z	0	c	29.86	+0.02	58	55	+1	E	2	#	#	c	#	68	54	-
Wiesbaden ...	...	#	#	#	#	#	29.76	-0.12	56	54	+1	SW	1	#	#	#	#	65	54	0.08
Munich ...	...	29.91	53	E	3	c	29.85	-0.10	56	54	+5	SE	2	#	#	c	#	61	48	0.24
The Helder ...	...	29.75	56	ESE	1	c	29.65	-0.14	57	55	+7	S	1	#	1	b	#	61	48	-
Brussels ...	...	#	#	#	#	#	29.62	-0.22	54	53	+2	SE	5	#	#	c	#	67	50	0.16
Cape Gris Nez ...	...	29.68	54	Z	0	c	29.51	-0.23	55	54	+3	ESE	2	#	2	c	#	61	50	0.12
Paris ...	...	29.77	63	S	3	bc	29.55	-0.29	54	53	0	SE	3	#	#	bc	#	67	52	0.04
Brest ...	...	29.62	52	SW	3	0	29.49	-0.16	50	49	-2	WSW	3	#	#	0	#	55	48	0.47
Lorient ...	...	29.68	54	SSW	4	c	29.55	-0.15	52	50	0	SW	5	#	4	bc	#	59	46	0.91
Rocheport ...	...	29.74	60	NW	2	c	29.68	-0.11	55	53	0	N	6	#	#	c. t. l. r	#	68	52	1.14
Belfort ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Lyons ...	...	29.84	62	S	2	bc	29.73	-0.17	61	55	+7	S	4	#	#	bc. t. l. r	#	68	54	0.28
Nice ...	...	29.99	55	Z	0	c	29.95	-0.04	53	52	0	E	2	#	2	c	#	63	48	-
Perpignan ...	...	29.89	59	NE	1	0	29.82	-0.10	59	57	0	Z	0	#	#	0	#	63	55	0.04
Biarritz ...	...	29.71	70	EHE	3	0	29.81	-0.04	58	54	-1	SSE	3	#	5	o. t. l. r	#	77	54	0.16
Corunna ...	...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Lisbon ...	...	29.98	58	WSW	4	b	30.04	+0.08	58	53	-1	N	3	#	#	b	#	61	54	0.24
Azores (P. Delgada)	...	30.07	54	N	2	bc	30.10	+0.13	56	52	0	NHE	1	#	2	bc	#	61	52	0.08	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Thursday, 25th April* 1895.

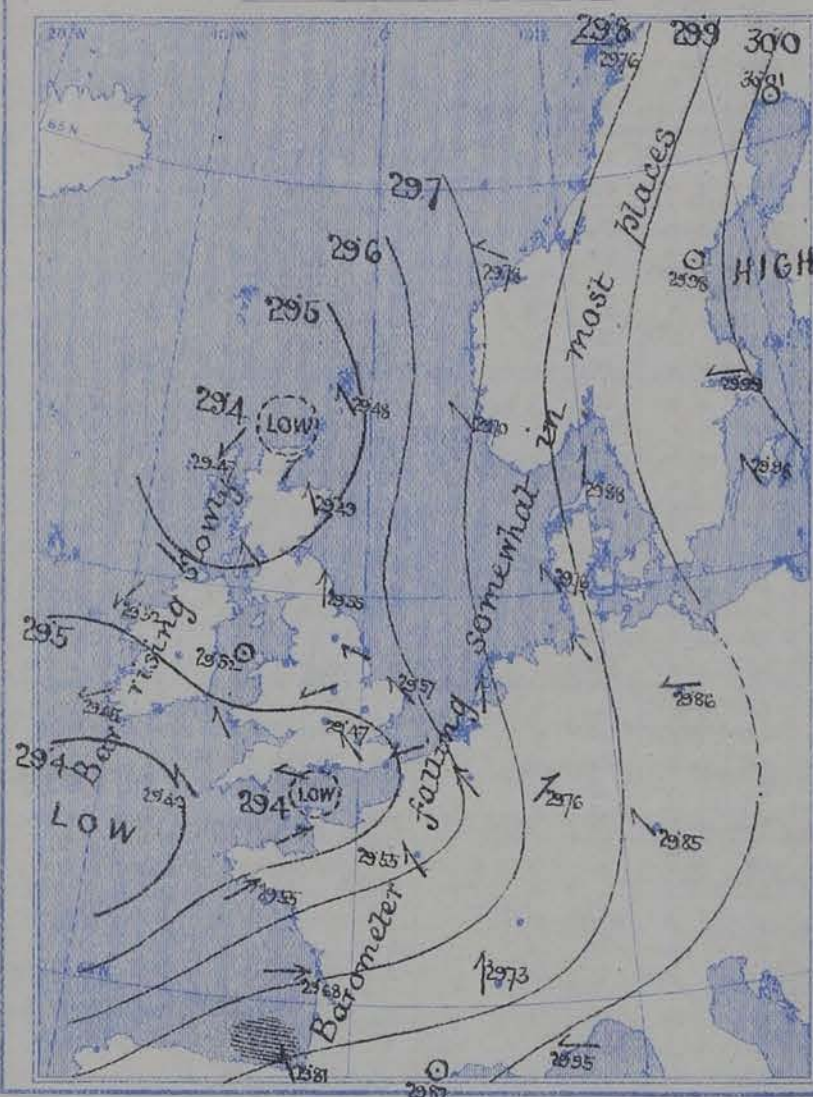
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 3 to 4 →→→ ; Force 1 to 2 →→→ ; Calm ○

SEA—Rough ■■■ ; High ■■■■

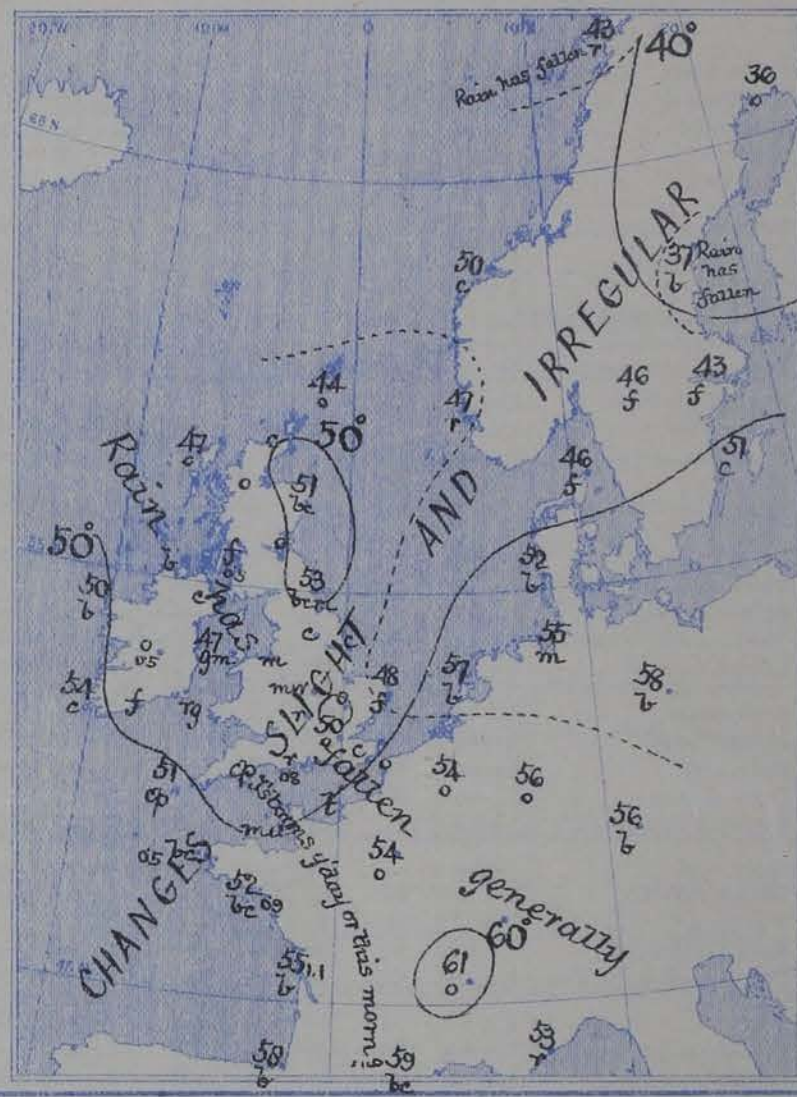


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Dunghadlee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.9	1.99	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Seilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pwllheli Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Vermouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and more over Finland and the Baltic Provinces, and exceeding 29.7 ins. over the eastern shores of the North Sea, Germany, and the southern half of France.

Lowest 29.4 ins. to 29.5 ins. in a depression over Scotland, as well as in a second off our S.W. coast, and in a local disturbance which has appeared off the Dorsetshire coast.

Gradients slight and very variable in the N., moderate for W. and S.W. winds over France.

Barometer apparently rising off our N.W. coast, and also at Biarritz, falling elsewhere, but changes are moderate.

Highest 61° at Lyons, 59° at Biarritz, 58° at Berlin, 56° at Munich, 54° at Paris and Valencia (Ireland) 53° at Skibber.

Lowest 36° to 37° in the N. of Sweden; 43° at Parsonstown, 47° at Holyhead and Oxford.

TEMPERATURE

The maxima recorded yesterday ranged from 66° to 60° over the east and north of England, and touched 67° at Paris, 68° at Berlin and Lyons, 77° at Biarritz.

WIND

Moderate from between E. and S.E. in Norway, Denmark and Holstein; light and very variable over the north of St. Britain, E. over the greater part of England and Ireland, but S. to W. and fresh over the greater part of France, and W. at Lisbon.

It had changed very fitfully over our Islands during the preceding 24 hours.

Fair (temporarily) over the northern half of the Kingdom, dull and very unsettled in the south, with considerable rain in several places, and thunder over our S. counties & Channel.

WEATHER

Rain had fallen in all parts of the Kingdom and France - heavily in the south; thunderstorms had occurred at most of the French stations.

SEA

Moderate on our southwestern coasts, slight in the southeast, smooth in the north.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off our southwestern coasts has increased a little in intensity; that over the Channel has been developed there during the night and is apparently spreading out and moving N.W.

A continuation of showery weather is probable, with warm bright intervals, and in several places thunder.

FORECASTS

For the 24 hours ending at NOON on 26TH APRIL 1895.

DISTRICTS.


FORECASTS.


0	SCOTLAND NORTH	Varying light breezes, changeable weather, rain at times.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Varying E. (SE to NE) airs, very showery and unsettled.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Similar to No. 2, some thunder.
5	ENGLAND SOUTH	Varying SE. to SW. winds, sharp showers, some thunder, fine intervals.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as No. 5.
9	IRELAND NORTH	Varying E. breezes, some showers
10	IRELAND SOUTH	
WARNINGS		None Issued.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.76	45	44	SSE	2	0	2	Valencia ...	29.98	52	48	SSE	2	0	4
Sumburgh Head ...	29.55	46	45	EHE	1	m	3	Scilly ...	29.51	55	54	S	5	cp	5
Stornoway ...	29.48	55	51	S	3	b	3	Jersey ...	29.67	57	55	SE	5	c	4
Aberdeen ...	29.57	53	47	SSE	3	bcq	3	Hurst Castle ...	29.63	51	50	SSE	4	op	3
Shields ...	29.58	52	50	SSE	3	c	2	Dungeness ...	29.72	53	51	S	1	bc	1
Ardrossan ...	29.49	51	50	SSE	2	o	2	North Foreland	29.70	51	50	S	4	b	3
Malin Head ...	29.41	50	48	SE	1	o	1	London (Westminster)	29.66	62	54	SW	4	o	#
Belmullet ...	29.40	53	50	EHE	3	bc	#	Yarmouth ...	29.70	51	47	SSE	4	c	3
Holyhead ...	29.43	52	51	S	5	qmr	4	Rocheport ...	29.72	64	51	SW	3	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over southeastern Europe, central Russia, Lapland and the northern parts of Norway, very cloudy over western and northwestern Europe generally - dull and rainy in several localities, foggy or misty in others - especially in the south of France. Rains falling later in all parts of our Islands and France, and in several parts of Germany. Falls heavy at several of the southern stations, where also thunder and lightning occurred.

Temperature changing little and irregularly. Morning readings highest 71° at Algiers, and exceeding 60° at nearly all stations on the southern side of the Mediterranean; exceeding 50° over central and western Europe as a whole, and in many parts of the British Islands. Lowest 36° to 40° over the greater part of Russia and Lapland, 41° at Stockholm, 42° at Sumburgh H. Rising later to 77° at Biarritz to between 68° and 65° in several parts of France and Germany, to 64° in London, and to more than 60° over the eastern and northern counties of England.

Wind (1) variable from between SE and NE over Russia and northern Europe, but light in force and mainly anticyclonic; (2) SW^{ly} to S^{ly}, fresh to moderate, on the Spanish coasts, over the Bay of Biscay and the greater part of France, S^{ly} to SE^{ly}, moderate to light over the British Islands; (3) very variable over the Mediterranean, but chiefly E^{ly} on its northern shores. Becoming variable over the British Islands later, SE^{ly} and mingling with the SW^{ly} breezes in several districts.

Barometer highest 30.2 ins. and more to 30.0 ins. over Russia, southeastern Europe, Italy and Sicily, exceeding 29.9 ins. over the southern half of Spain and the Azores. Lowest below 29.4 ins. over the W. and SW. of Ireland and the neighbouring parts of the Atlantic. Changing little and irregularly over the United Kingdom during the day, but falling a little over France, and over our SE^{ern} counties, rising over Scandinavia.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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 morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on

Friday, 26th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.	TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.			
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.				Force (0 to 12.)	Max.		Min.		
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Hernösand ...	29.89	32	Z	0	b	29.80	- .21	34	34	- 2	Z	0	f	#	b	#	36	30	0.04	
	Stockholm ...	29.93	35	Z	0	f	29.88	- .10	37	36	0	Z	0	f	#	0	#	39	32	-	
	Wisby ...	29.95	41	E	2	o	29.90	- .09	43	43	0	ESE	2	f	#	0	#	59	36	-	
	Karlstad ...	29.92	42	SSE	4	b	29.85	- .13	56	52	+ 5	SSE	4	f	#	b	#	61	41	-	
		29.86	53	E	2	c	29.81	- .12	50	48	+ 4	EHE	2	c	#	c	#	#	#	-	
	Bodö ...	29.77	43	Z	0	o	29.79	+ .03	?	?	?	Z	0	r	0	0	#	45	39	0.16	
	Christiansund ...	29.71	52	Z	0	c	29.73	- .05	49	46	- 1	ESE	1	c	2	c	#	57	46	-	
	Skudesnaes ...	29.69	50	ESE	2	o	29.60	- .10	50	47	+ 3	ESE	4	r	3	0	#	50	45	#	
	Færder (Christiania Fjord)	29.83	45	NHE	2	f	29.76	- .13	44	44	+ 1	? N	4	f	1	f	#	46	43	-	
BRITISH ISLANDS.	Skagen (The Scaw)	29.78	48	ESE	1	m	29.70	- .16	48	45	+ 2	E	1	c	0	m	#	57	45	-	
	Fanö ...	29.60	56	SE	6	bc	29.59	- .17	50	49	- 2	SW	3	c	#	bc	#	70	48	-	
	Sumburgh Head	29.54	49	Z	0	b	29.49	+ .01	44	44	0	NE	4	r	5	0.6	#	50	41	0.50	
	Stornoway ...	29.56	49	N	2	o	29.56	+ .09	46	45	- 1	N	5	0	5	0	0.6	51	44	-	
	Wick ...	29.53	46	NW	2	o	29.40	- .00	44	43	- 6	N	4	r	2	0	#	53	43	0.43	
	Nairn ...	29.53	50	Z	0	o	29.44	+ .01	45	45	- 3	N	2	r	2	0.1	#	55	42	0.36	
	Aberdeen ...	29.52	46	EHE	2	og	29.37	- .12	46	45	- 5	N	2	oga	2	c. og	7.7	56	45	0.27	
	Leith ...	29.46	49	NE	1	o	29.34	- .18	46	45	- 3	Z	0	r	#	0	#	57	44	0.34	
	Shields ...	29.42	46	N	3	r	29.32	- .23	44	44	- 9	NHE	1	f	2	c.p.t.f	#	54	42	0.83	
	Spurn Head ...	29.31	47	ESE	4	op	29.36	- .19	48	47	- 1	S	2	0	2	c.op	#	50	43	0.15	
GERMANY & HOLLAND.	York ...	29.33	49	NE	1	r	29.33	- .23	47	45	- 2	SSE	1	bc	#	r	#	58	44	0.58	
	Loughborough ...	29.33	49	SW	4	o	29.37	- .16	49	46	0	SW	2	cw	#	r.c.m.c	#	55	43	0.51	
	Ardrossan ...	29.45	52	NW	2	om	29.36	- .16	47	46	+ 2	NW	1	op	1	c.om	#	53	44	0.44	
	Malin Head ...	29.52	48	NW	3	o	29.47	- .03	46	44	- 1	NW	6	ogm	4	0	#	51	46	-	
	Belmullet ...	29.61	53	NW	3	c	29.67	+ .15	51	48	+ 1	NW	4	c	#	bc.c	#	54	48	0.03	
	Donaghadee ...	29.49	47	NW	4	c	29.41	- .12	45	45	- 2	NW	6	0	4	c	#	49	43	0.32	
	Liverpool (Bidston)	29.37	44	NW	6	r	29.32	- .21	45	44	- 4	NW	1	or	3	rm	#	49	44	0.76	
	Holyhead ...	29.45	45	N	2	rgm	29.37	- .15	45	44	- 2	NW	6	gm r	5	ogm	#	49	43	0.76	
	Parsonstown ...	29.50	54	N	1	c	29.57	+ .06	49	46	+ 6	NW	3	0	#	o.c.o	1.9	55	42	-	
	Valencia ...	29.55	54	NW	5	bcq	29.70	+ .25	51	48	- 3	NW	5	c	4	b.bcq	11.4	58	48	0.05	
FRANCE & BELGIUM.	Roche's Point ...	29.50	51	SE	2	bc	29.61	+ .15	50	47	+ 2	NW	5	c	3	bc.c	#	54	46	0.01	
	Pembroke (St. Ann's Hd.)	29.47	47	NE	2	c	29.49	- .02	46	45	- 1	NW	4	qr	2	o.c	0.1	50	41	0.41	
	Seilly ...	29.40	51	NHE	3	c	29.59	+ .19	49	47	- 2	NW	5	b	4	op.c	3.7	54	47	0.05	
	Prawle Point ...	29.41	48	SSE	1	c	29.52	+ .08	46	45	- 3	N	4	og	3	c.f.p	#	51	42	0.08	
	Jersey (St. Aubin's)	29.47	55	SSW	4	bc p	29.57	+ .09	49	47	- 1	NW	3	bc m	3	c.g.p	#	58	47	0.06	
	Hurst Castle ...	29.47	49	SSW	4	c	29.47	+ .06	46	46	- 2	NW	4	or	3	bc.c	#	51	45	0.09	
	Dungeness ...	29.48	48	SSW	3	r	29.45	- .01	47	47	0	SSW	4	0	3	bc.r	#	51	45	0.30	
	North Foreland	29.47	53	SW	2	b	29.45	- .02	50	48	+ 1	SW	4	c	3	r.bc.b	#	57	46	0.35	
	London (Brixton) ...	29.44	55	SW	3	c	29.41	- .06	49	48	- 1	N	2	op	#	or.b.op	3.0	58	48	0.53	
	Oxford ...	29.43	50	SW	2	o	29.42	- .04	46	45	- 1	SSW	3	og	#	r.c.r	#	53	44	0.64	
PENIN- SULA.	Cambridge ...	29.40	53	SW	3	b	29.40	- .12	50	49	0	S	1	0	#	o.b	1.9	60	47	0.17	
	Yarmouth ...	29.40	55	S	3	c	29.43	- .14	49	47	+ 1	S	5	bc	4	rmq.c	#	55	45	0.26	
	Cuxhaven ...	29.65	58	SE	2	c	29.67	- .18	54	53	- 1	SW	2	c	#	c	#	64	50	0.16	
	Berlin ...	29.67	63	Z	0	b	29.69	- .17	56	55	- 2	NW	4	r	#	b	#	70	54	0.35	
	Wiesbaden ...	#	#	#	#	#	29.78	+ .02	50	48	- 6	SW	1	b	#	#	#	66	45	0.16	
	Munich ...	29.67	63	Z	0	b	29.88	+ .03	48	47	- 8	S	3	r	#	0	#	70	46	1.02	
	The Helder ...	29.57	50	SW	5	b	29.56	- .09	53	50	- 4	SSW	5	c	3	b	#	64	46	0.16	
	Brussels ...	#	#	#	#	#	29.63	- .01	53	50	- 1	SSE	5	c	#	b	#	65	46	0.04	
	Cape Gris Nez ...	29.49	49	S	4	r	29.46	- .05	50	49	- 5	SSW	5	r	5	r	#	53	48	0.55	
	Paris ...	29.67	54	SSW	3	c	29.67	+ .12	51	48	- 3	S	3	0	#	c	#	65	50	0.08	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Friday, 26th April, 1895.*

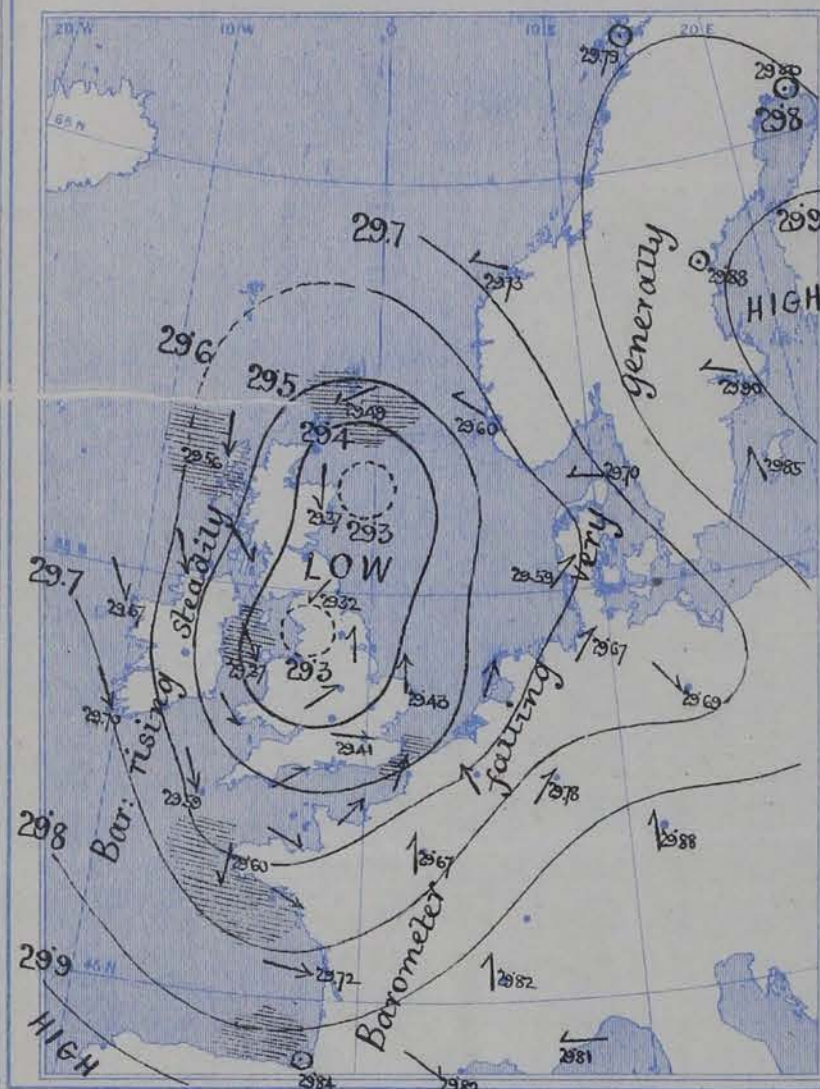
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \Rightarrow ; Force 5 to 7 \Rightarrow ; Force 8 to 10 \Rightarrow ; Force 1 to 4 \Rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parslostown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Scilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 29.9 ins. and more to 29.7 ins. over the Baltic and the greater part of Scandinavia, 29.8 ins. and more to 29.7 ins. over the southern half of France, and above 29.7 ins. off the extreme W. of Ireland. Lowest 29.3 ins. to 29.4 ins. in a complex depression covering the northern parts of England and the east of Scotland, and below 29.7 ins. at Berlin. Gradients rather steep, for N. winds over our NW. districts moderate for S. winds over the E. of England and the North Sea. Barometer rising decidedly in the W. and SW., falling in the NE. Distribution very complex.

TEMPERATURE

Highest 54° at Naney, 56° at Berlin and Wisby, 54° at Larchoven, 51° along the west coast of Ireland. Lowest (1) 34° at Haparanda, 37° at Helsingfors; 44° to 46° over Scotland and the extreme northern counties of England and Ireland, 46° at Oxford. Cambridge was the only one of our stations at which the thermometer rose to 60° all day; Paris, however, recorded 65°, Fano, Berlin and Munich 70°, Perpignan 74°.

WIND

Variable from the S. (SW to SE) over the North Sea, and east of England, and moderate in force, W. over the Channel and Bay of Biscay, NW. to N. and fresh, at our western stations, and N. to NE. in the north of Scotland.

WEATHER

Clear and bright (temporarily) over western Germany, very changeable elsewhere, with rain in many parts of our Islands, and at several of the Continental stations.

Rain has again fallen very generally over the British Islands and France and also over Germany; in many localities the fall has been heavy - e.g. 1.02 ins. at Munich, and 0.8 ins. at Holyhead, Liverpool and Shields, 0.6 ins. at York, 0.5 ins. in London; thunder and lightning have occurred in the SE. of Ireland.

SEA

Rather rough or moderate at Scarborough Head, over the Irish Sea and at Yarmouth, slight in the English Channel; smooth off our northeast coast.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The depression noticed over Scotland yesterday has passed away from our area in a N. direction, and the complex system which lay over our SW. and S. districts is now moving in a similar direction.

Showery weather is likely to continue over our Islands today, followed by a cold night, but drier weather and NW. to N. winds are probable in most places tomorrow.

FORECASTS

For the 24 hours ending at NOON on 27TH APRIL 1895.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

N. and NW. winds, moderate to fresh, showery, unsettled, colder at night.

Wind shifting to the NW. frequent showers, colder.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

N. and NW. breezes, fresh to moderate, some showers, cold tonight.

WARNINGS

None issued.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.71	49	47	SSE	4	0	3	Valencia ...	29.51	56	51	N	4	b	4
Sumburgh Head ...	29.48	48	47	SE	1	0	4	Scilly ...	29.39	54	53	ESE	3	cp	4
Stornoway ...	29.53	49	48	NEW	1	0	1	Jersey ...	29.51	54	52	SW	4	0	3
Aberdeen ...	29.52	52	47	SSE	3	c	3	Hurst Castle ...	29.45	51	49	SW	5	bc	3
Shields ...	29.51	51	48	NNE	2	c	2	Dungeness ...	29.47	50	49	SW	4	bc	3
Ardrossan ...	29.51	53	50	NEW	2	c	1	North Foreland ...	29.44	56	52	SW	5	bc	4
Malin Head ...	29.53	50	48	NEW	2	0	0	London (Westminster) ...	29.39	57	62	SW	3	c	#
Belmullet ...	29.59	54	50	NE	3	bc	#	Yarmouth ...	29.41	49	48	SE	4	ogmt	3
Holyhead ...	29.48	47	46	N	2	ogm	1	Rocheport ...	29.73	60	56	W	6	0	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning still fine over the southern half of Russia, and many parts of central Europe, but as a whole cloudy and unsettled elsewhere, with rain in many places - especially over the north of France and the south of England, where, also thunder occurred in several places. Rain falling later in all parts of the British Islands, western and central Europe, the falls being heaviest over South Germany and various parts of the British Islands; thunder and lightning occurring at Roches Pt.

Temperature in morning - highest 72° at Algiers, and exceeding 60° on the southern shores of the Mediterranean generally, and at Constantinople, as well as at Memel and Riga; exceeding 50° over Germany, France, at some of our own southwestern and extreme northeastern stations. Lowest 34° to 38° over Finland and the North of Russia, 43° at Bodø, Faerder and Parsonstown, 45° at Ardrossan. Rising later to 60° at Cambridge only of all our own stations, but touching 70° at Tans, Berlin and Munich, and 72° at Biarritz.

Wind (1) Very light and variable over Russia, central and southeastern Europe, moderate and variable over the Mediterranean; (2) W^{ly} to SW^{ly} and fresh over Spain, the Bay of Biscay and the west and north of France, SE^{ly} over the North Sea, and still more E^{ly} (light) over England and France; (3) Variable and light (but cyclonic) over Scotland. Backing N^{ly} over Ireland later, but veering to S. and SW. over England; becoming N^{ly} to E^{ly} over Scotland.

Barometer (1) Highest 30.3 ins. and more to 30.0 ins. over Russia and SE. Europe; (2) 30.1 ins. at P. Delgada (Azores) 30.0 ins. and more over Algeria and the southwest of Spain. Lowest 29.4 ins. to 29.5 ins. in a depression over Scotland, the Orkneys and Shetland, and also in a very complex system stretching in an E^{ly} direction from the region off the south of Ireland over the Channel and southern counties of England. Both disturbances moving northwards later - that over Scotland passing out of our area.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.
N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on

Saturday, 27th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.	TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.		
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.				Force (0 to 12.)	Max.	Min.			
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°					°	°	Ins.			
Haparanda	...	29.93	31	W	0	f	30.02	+22	36	36	+2	W	0	f	#	39	30	-			
Hernösand	...	29.92	35	W	0	f	29.97	+09	36	35	-1	W	0	f	#	48	34	-			
Stockholm	...	29.89	41	E	2	0	29.89	-01	54	50	+11	SE	2	0	#	59	36	-			
Wisby	...	29.85	48	SSE	4	b	29.87	+02	60	53	+7	SSE	4	b	#	70	39	-			
Karlstad	...	29.75	55	SE	4	bc	29.79	-02	50	49	0	E	2	0	#	#	#	0.20			
Bodö	...	29.79	45	ESE	2	b	29.80	+01	47	42	?	ESE	2	0	1	48	41	0.04			
Christiansund	...	29.70	48	NE	3	c	29.78	+05	47	46	-2	W	0	f	2	59	46	-			
Skudesnaes	...	29.67	46	W	0	0	29.76	+16	45	44	-5	W	0	f	2	50	41	-			
Færder (Christiania Fjord)	...	29.64	47	NE	2	0	29.76	00	45	45	+1	S	1	f	1	50	44	0.28			
Skagen (The Scaw)	...	29.69	48	WNW	1	r	29.75	+05	48	47	0	W	0	r	0	63	45	0.04			
Fanö	...	29.66	54	SE	2	0	29.65	+06	53	50	+3	SE	3	c	#	63	50	-			
Sumburgh Head	...	29.55	45	SE	1	m	29.73	+24	43	43	-1	W	0	0	3	46	41	0.42			
Stornoway	...	29.63	44	NNE	7	of	29.78	+22	44	42	-2	N	4	0	4	47	40	-			
Wick	...	29.49	45	N	1	r	29.72	+32	44	42	0	NE	1	0	2	45	42	0.16			
Nairn	...	29.49	46	N	2	r	29.72	+28	45	45	0	W	0	0	1	47	42	0.60			
Aberdeen	...	29.50	45	E	1	og	29.72	+35	45	44	-1	N	3	og	3	48	43	0.08			
Leith	...	29.43	47	ESE	1	0	29.67	+33	46	46	0	NNE	2	0	#	47	42	0.17			
Shields	...	29.40	45	E	2	0	29.60	+28	43	43	-1	NE	1	f	3	49	42	-			
Spurn Head	...	29.38	48	SSE	3	0	29.52	+16	47	46	-1	NE	2	op	3	57	45	0.21			
York	...	29.37	52	SSE	1	0	29.56	+23	47	46	0	NE	1	r	#	53	45	0.11			
Loughborough	...	29.41	47	WNW	2	0	29.54	+17	47	46	-2	NW	1	ogmp	#	53	45	0.09			
Ardrossan	...	29.45	49	WNW	2	r	29.69	+33	49	47	+2	WNW	2	c	1	50	45	0.19			
Malin Head	...	29.57	46	WNW	7	odp	29.77	+30	44	42	-2	WNW	6	0	3	48	43	-			
Belmullet	...	29.77	48	WNW	5	bc	29.92	+25	48	44	-3	WNW	3	bc	#	53	44	0.02			
Donaghadee	...	29.50	45	WNW	7	qjp	29.71	+30	47	45	+2	WNW	7	c	5	47	43	0.05			
Liverpool (Bidston)	...	29.42	45	WNW	3	0	29.61	+29	47	45	+2	NW	2	or	3	50	45	0.18			
Holyhead	...	29.47	45	NW	6	gmd	29.68	+31	45	44	0	NW	7	om	6	46	43	0.26			
Parsonstown	...	29.67	49	WNW	2	c	29.85	+28	47	43	-2	W	2	b	#	54	40	-			
Valencia	...	29.82	50	NW	6	ogp	29.95	+25	49	45	-2	WNW	5	op	4	54	46	0.01			
Roche's Point	...	29.69	52	WNW	5	bc	29.87	+26	48	44	-2	WNW	6	bc	4	54	48	0.15			
Pembroke (St. Ann's Hd.)	...	29.59	47	NW	4	r	29.76	+27	45	43	-1	NW	5	op	4	47	44	0.19			
Seilly	...	29.68	50	WNW	5	c	29.83	+24	48	45	-1	NW	5	c	4	52	45	-			
Prawle Point	...	29.60	47	WNW	3	c	29.72	+20	45	44	-1	WNW	6	ogu	5	51	43	0.04			
Jersey (St. Aubin's)	...	29.67	50	W	5	cm	29.76	+19	48	45	-1	W	5	op	4	53	46	-			
Hurst Castle	...	29.53	49	WNW	4	cp	29.60	+13	47	45	-1	WNW	4	op	2	52	44	0.05			
Dungeness	...	29.53	46	SW	5	bc	29.55	+10	46	46	-1	SW	3	r	2	51	45	0.05			
North Foreland	...	29.52	50	SW	3	bcq	29.55	+10	47	46	-3	SW	3	r	2	55	45	0.07			
London (Belxton)	...	29.47	51	WNW	3	cp	29.56	+15	47	46	-2	WNW	2	0	#	54	45	0.19			
Oxford	...	29.48	47	SW	2	r	29.57	+15	47	45	+1	NW	2	ogp	#	53	45	0.16			
Cambridge	...	29.46	49	SW	1	0	29.55	+15	49	48	-1	SW	1	r	#	55	45	0.08			
Yarmouth	...	29.46	49	S	4	c	29.53	+10	47	46	-2	SSE	4	cm	3	54	45	0.03			
Cuxhaven	...	29.68	?	NE	1	bc	29.71	+04	54	53	0	S	1	0	#	64	50	0.12			
Berlin	...	29.71	59	E	2	c	29.75	+06	54	53	-2	SE	1	r	#	66	54	0.08			
Wiesbaden	...	#	#	#	#	#	29.79	+01	51	49	+1	S	1	0	#	64	48	0.12			
Munich	...	29.72	50	SE	4	b	29.81	-07	50	47	+2	SW	3	0	#	59	46	0.08			
The Helder	...	29.61	49	SSW	1	bc	29.65	+09	49	48	-4	SSW	1	b	1	59	41	-			
Brussels	...	#	#	#	#	#	29.69	+06	50	47	-3	S	4	c	#	60	43	0.04			
Cape Gris Nez	...	29.54	49	SW	4	bc	29.55	+09	46	46	-4	WNW	4	r	4	52	45	0.04			
Paris	...	29.67	50	S	2	0	29.75	+08	47	45	-4	SSW	3	0	#	62	42	0.32			
Brest	...	29.75	53	WNW	3	c	29.84	+24	47	45	-2	N	3	c	4	54	43	-			
Lorient	...	29.75	53	WNW	6	b	29.84	+23	50	48	0	WNW	4	bc	4	57	46	-			
Rochefort	...	29.77	55	WNW	5	bc	29.84	+12	52	50	-3	WNW	3	c	#	59	48	0.04			
Belfort	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyons	...	29.78	57	S	1	bc	29.87	+05	50	46	0	N	1	c	#	63	47	0.08			
Nice	...	29.76	53	SW	1	f	29.75	-06	53	52	+4	W	0	b	0	68	48	-			
Perpignan	...	29.78	63	NW	1	0	29.91	+09	54	48	-5	NW	2	r	#	69	53	-			
Biarritz	...	29.88	57	W	4	0	29.93	+09	52	51	0	W	6	r	5	66	50	0.12			
Corunna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lisbon	...	30.03	54	WNW	5	b	30.04	+02	56	50	-2	NNE	5	b	#	64	50	-			
Azores (P. Delgada)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Saturday, 27th April, 1895.*

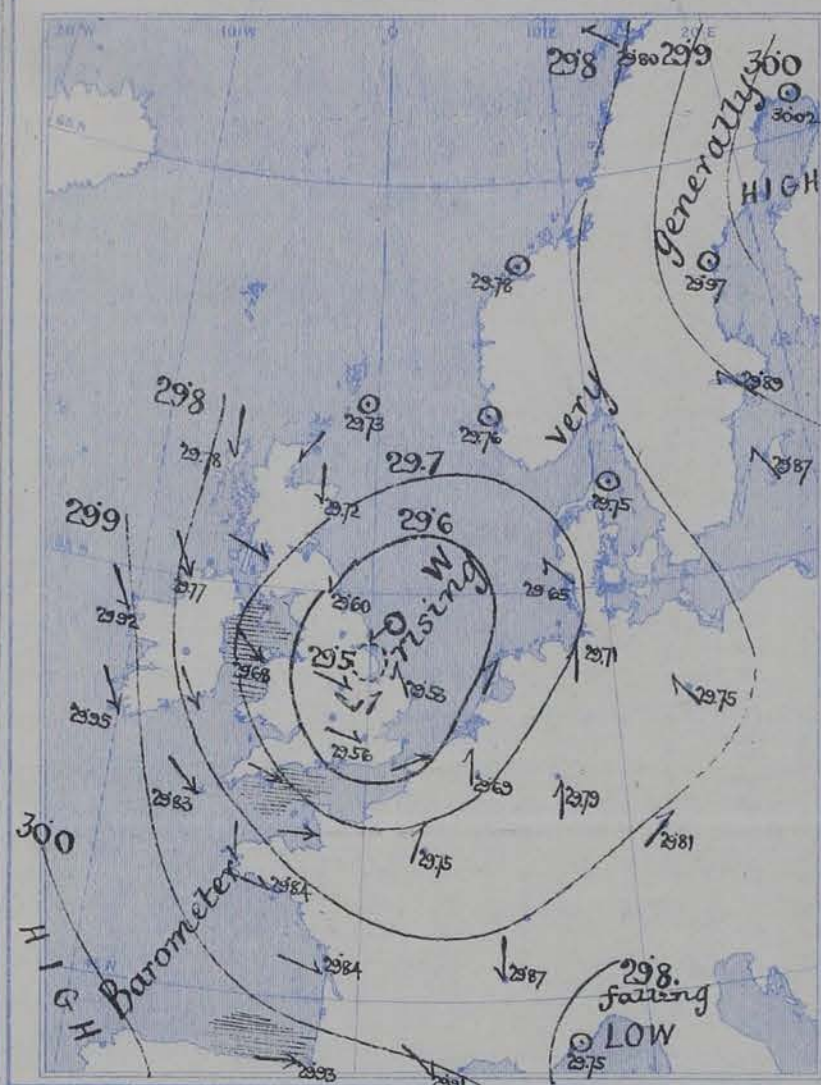
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; }
Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ; } Calm \odot

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.0	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Ardrossan	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.0	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Seilly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	39
Oxford	29.834	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.60	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and more to 29.8 ins. (1) over Finland, the Baltic and Sweden, and (2) over the Spanish Peninsula and southwest of France.

Lowest 29.5 ins. to 29.6 ins. in a depression lying over the E. of England, and having its centre over the Wash. Gradients moderate, and mainly favourable for N. (NE & NW) winds over the British Islands; slight for S. winds over the North Sea.

Barometer rising over our Islands generally - most in the W. - falling slightly over the Riviera.

TEMPERATURE

Highest 60° at Wisley, 57° at Stockholm, Berlin and Perpignan.

Lowest 36° at Haparanda and Hennisand, and 43° to 45° on our extreme northeast coasts.

None of the maxima recorded over our Islands yesterday exceeded 55°, and at many of the N. stations they failed to reach 50°. Brussels, however, had a maximum of 60°, Paris 62°, Berlin 66°, Perpignan 69°, and Wisley 70°.

WIND

Very light from between S. and SE. on the eastern shores of the North Sea; light N. in Scotland, strong NW. on our western and south-western coasts, fresh W. in the English Channel, light SW. to S. on our extreme southeast and east coasts.

WEATHER

Fine (temporarily) at a few western and south-western stations, but as a whole very cloudy or overcast and showery.

Rainfall very general again yesterday, but less heavy than on the two previous days; Nairn, however, had a fall of 0.60 ins. and Sombrough Head 0.42 ins.

SEA

Rough in the northwest, moderate in the southwest and south, slight to smooth in the east.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The minimum which lay off the N.E. of Scotland yesterday has disappeared; that which lay over the NW. of England has reached the Wash and is moving southeasterly.

This system shows slight signs of filling up. Showery, unsettled weather is still probable in most places, but with a tendency to improve.

FORECASTS

For the 24 hours ending at NOON on 28TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	N. and NE. winds, some cold showers, clear intervals.
1	SCOTLAND EAST	
2	ENGLAND N.E.	N. breezes light or moderate, cold, showery.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Same as No. 2.
5	ENGLAND SOUTH	Wind shifting to NW, weather very showery and colder, finer tomorrow.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 2 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

None issued.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.64	47	46	Z	0	m	3	Valencia ...	29.77	53	49	HHW	6	cyp	5
Sumburgh Head ...	29.48	45	45	EME	2	f	5	Scilly ...	29.66	51	40	HHW	5	c	4
Stornoway ...	29.60	45	44	EME	6	o	6	Jersey ...	29.63	53	50	W	5	bc	3
Aberdeen ...	29.48	45	44	SE	2	odf	2	Hurst Castle ...	29.51	51	49	SW	4	c	3
Shields ...	29.36	47	46	ESE	3	c	3	Dungeness ...	29.51	50	48	SW	5	b	4
Ardrossan ...	29.44	50	48	HHW	2	r	1	North Foreland ...	29.49	53	50	SW	4	r	3
Malin Head ...	29.54	47	45	HHW	7	o	4	London (Westminster) ...	29.46	52	49	SW	3	of	
Belmullet ...	29.72	50	49	HHW	5	bcp	#	Yarmouth ...	29.44	54	50	SSW	4	c	4
Holyhead ...	29.43	45	45	HW	6	rm	5	Rocheport ...	29.73	58	55	HHW	6	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over the North of Russia, southeastern Europe and at many of the Mediterranean stations, and temporary clear over the NW. of Germany; cloudy or overcast elsewhere - very unsettled over the British Islands and their neighbourhood, with rain in many places - especially over our northern and northwestern districts. Considerable rain in the north of Scotland later, smaller quantities over Ireland, England, Germany and the N. of France, local showers in the west and south of France.

Temperature in morning. Highest 72° at Algiers, 71° at Palma, and exceeding 60° at most of the Mediterranean and Adriatic stations; 61° at Mernel, 59° at Sennemir, 56° at Wisby, and exceeding 50° over central France, Europe and the Baltic Provinces - also in the extreme west and south of Ireland. Lowest 34° at Haparanda, 36° at Archangel, 39° at St. Petersburg, 40° at Moscow; 44° to 46° over the NE. parts of Gr. Britain, 46° at Oxford. Not exceeding 58° at any of our own stations later, but touching 62° at Paris, 66° at Berlin, 69° at Turin, and 70° at Wisby. Inclining to fall over the British Isles later.

Wind Anticyclone S. to E. over Russia and Finland; cyclonic elsewhere; direction N. to NW. on our western coasts, W. to S. over the west and north of France, S. over the North Sea, E. at Skudesnaes, and force generally moderate, W. to N. over Spain, extremely variable over the Mediterranean. The NW. current becoming very strong on our NW. coasts later, and freshening in the southwest also. Very little change beside.

Barometer Highest (1) 30.3 ins. and more to 29.9 ins. in an anticyclone covering Russia, Finland and the eastern parts of the Baltic; (2) 30.2 ins. and more over the Azores, and 30.0 ins. and more to 29.9 ins. over the southwestern half of Spain. Lowest (1) 29.3 ins. to 29.4 ins. in a complex depression, having two minima, lying over the British Islands and North Sea; (2) 29.8 ins. and less in a very complex shallow disturbance covering the Mediterranean and Adriatic. British depression inclined to fill up later, and to move southeasterly.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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DAILY WEATHER REPORT

for 8 a.m. on

Sunday, 28th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine	TEMP.				
		At 32° and M.S.L.	Dry Bulb.	Force (0 to 12.)	Weather		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Weather.	Max.	Min.	Rainfall.	
		Inch.	°	Dirac.	Force (0 to 12.)	Weather	Inch.	Inch.	°	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine	Max.	Min.	Rainfall.			
SCANDINAVIA.	Haparanda ...	30.00	35	2	0	b	30.07	38	87	+2	WSW	2	b	f	39	28					
	Hernösand ...	30.03	33	2	0	b	30.12	41	38	+5	2	0	b	f	45	30					
	Stockholm ...	30.04	46	SE	2	b	30.13	52	47	-2	SE	2	0	b	66	37					
	Wisby ...	30.00	49	S	4	b	30.09	49	44	-11	S	6	0	b	68	43	0.04				
	Karlstad ...	29.90	53	SE	2	b	30.00	52	48	+2	ESE	4	b	b							
	Bodo ...	29.90	44	2	0	0	29.95	44	43	-3	ESE	2	r	1	0	50	44	0.08			
	Christiansund ...	29.91	50	2	0	0	30.01	44	43	-3	WSW	2	f	3	0	50	45				
	Skudesnaes ...	29.87	49	WNW	4	b	29.97	43	42	-2	WNW	4	b	2	0	54	39				
	Færder (Christiania Fjord)	29.84	48	2	0	f	29.95	46	46	+1	NNE	1	b	1	f	48	45	0.20			
	Skagen (The Seaw)	29.83	47	NE	1	c	29.92	49	46	+1	NE	1	b	0	c	54	45				
Fanø ...	29.80	52	ESE	2	c	29.87	51	50	-2	NNE	1	b	#	c	57	48					
BRITISH ISLANDS.	Sumburgh Head	29.84	44	W	1	0	29.98	45	44	+2	WSW	1	0	3	0	46	40				
	Stornoway ...	29.87	49	WNW	2	b	29.94	48	46	+4	SSW	6	0	6	0.0	49	38				
	Wick ...	29.87	45	WNW	2	0	29.98	49	47	+5	?	1	0	1	0	52	42	0.04			
	Nairn ...	29.88	49	2	0	0	29.99	50	47	+5	WSW	1	b	1	c	55	43				
	Aberdeen ...	29.88	46	NE	2	b	30.05	47	46	+2	SE	3	c	2	0.0	49	43	0.05			
	Leith ...	29.86	48	E	1	0	30.04	48	46	+2	SE	1	0	#	0	48	46	0.01			
	Shields ...	29.83	43	H	3	f	30.05	43	42	0	NNE	1	0.0	3	f.2	45	41	0.01			
	Spurn Head ...	29.76	45	NE	2	om	30.04	45	43	-2	NNE	3	0	3	0.0	47	43	0.03			
	York ...	29.80	47	NNE	1	0	30.07	47	44	0	H	1	0	#	0	50	44	0.02			
	Loughborough ...	29.75	47	H	3	0	30.07	46	44	-1	H	2	om	#	r.c. op. c	51	45	0.43			
GERMANY & HOLLAND.	Ardrossan ...	29.85	50	W	3	c	30.05	46	45	-3	2	0	cm	0	c	53	41				
	Malin Head ...	29.94	48	WNW	2	?	30.01	50	47	+6	S	3	b	1	b	50	44				
	Belmullet ...	30.00	53	W	3	b	30.03	52	51	+1	WSW	3	0	#	b	54	45	0.01			
	Donaghadee ...	29.92	47	WNW	6	b	30.03	49	46	+2	WNW	4	b	2	b	51	38				
	Liverpool (Bidston)	29.82	49	WNW	3	c	30.07	48	46	+1	WNW	1	0	2	c	51	44	0.02			
	Holyhead ...	29.88	46	WNW	6	c	30.06	50	48	+5	WNW	1	b	0	c	56	43				
	Parsonstown ...	29.97	52	H	1	b	30.09	48	47	+1	2	0	0	#	b	7.6	55	38			
	Valencia ...	30.05	52	WNW	3	b	30.10	53	51	+4	SSW	2	c	3	c	54	47				
	Roche's Point ..	30.01	54	WNW	4	b	30.16	51	48	+3	2	0	b	1	b	53	44				
	Pembroke (St. Ann's Hd.)	29.91	47	WNW	4	c	30.08	48	46	+3	NE	2	b	2	0.0	49	43				
FRANCE & BELGIUM.	Scilly ...	29.99	50	WNW	5	c	30.10	50	48	+2	WNW	3	b	3	c	4.7	51	45			
	Prawle Point ...	29.86	47	WNW	5	b	30.05	52	49	+7	WNW	3	b	2	b	52	42				
	Jersey (St. Aubin's)	29.86	48	WNW	5	0	30.03	50	48	+2	WNW	4	cm	3	0.0	50	47	0.04			
	Hurst Castle ...	29.77	53	WNW	3	0	30.01	50	47	+3	NNE	4	c	3	0.0	55	47				
	Dungeness ...	29.66	47	WSW	3	0	29.94	49	48	+3	NE	3	c	2	r.0	49	45	0.01			
	North Foreland	29.66	49	W	2	r	29.97	47	46	0	H	4	f	3	0.0	50	44	0.07			
	London (Brixton) ...	29.69	49	WNW	2	op	30.00	48	46	+1	NNE	2	0	#	dep. op	53	45	0.31			
	Oxford ...	29.80	47	H	3	0	30.05	47	46	0	H	2	0	#	0.0	53	45	0.19			
	Cambridge ...	29.71	49	NNE	1	r	30.05	46	45	-3	NE	3	0	#	0.0	53	44	0.19			
	Yarmouth ...	29.68	46	SE	3	c	29.98	45	44	-2	NNE	5	0.0	4	0	49	43	0.01			
PENIN- SULA.	Cuxhaven ...	29.79	56	NNE	3	c	29.90	57	55	+3	NE	1	b	#	c	59	50				
	Berlin ...	29.77	57	SSE	1	b	29.87	55	53	+1	SE	2	0	#	b	63	50	0.08			
	Wiesbaden ...	#	#	#	#	#	29.92	48	46	-3	W	1	b	#	#	59	39	0.04			
	Munich ...	29.86	45	SW	3	r	29.89	46	44	-4	W	4	c	#	r	54	43	0.47			
	The Helder ...	29.77	51	WNW	1	0	29.95	49	48	0	NE	3	c	0	c	55	48				
	Brussels ...	#	#	#	#	#	29.95	48	46	-2	WNW	2	0	#	0	55	44	0.04			
	Cape Gris Nez ...	29.64	46	W	3	r	29.86	46	46	0	NE	3	f	3	r	48	43	0.08			
	Paris ...	29.81	48	WNW	3	0	29.91	47	46	0	SSW	1	0	#	0	57	46	0.04			
	Brest ...	29.97	48	H	3	c	30.08	49	47	+2	NNE	3	b	2	c	52	45				
	Lorient ...	29.95	49	WNW	5	c	30.07	48	46	-2	WNW	5	b	3	c	54	46				
PENIN- SULA.	Rochefort ...	29.97	53	WNW	5	b	30.03	51	49	-1	WNW	5	r	#	b	61	46	0.20			
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#			
	Lyons ...	29.86	55	WNW	1	b	29.97	45	42	-5	H	1	c	#	b	62	43				
	Nice ...	29.65	64	WNW	2	b	29.73	55	45	+2	E	2	b	1	b. l	68	46				
	Perpignan ...	29.95	58	WNW	4	b	30.06	52	45	-2	WNW	3	b	#	b	64	49				
Biarritz ...	30.04	54	WNW	5	r	30.10	52	51	0	WNW	6	r	4	r	57	50	0.35				
PENIN- SULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#			
	Lisbon ...	30.06	55	WNW	5	b	30.04	60	53	+4	NNE	3	b	#	b	64	54				
	Azores (P. Delgada)	30.33	54	NNE	4	b	30.34	56	52	#	NNE	4	b	1	b	59	52				

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR Sunday, 28th April, 1895.

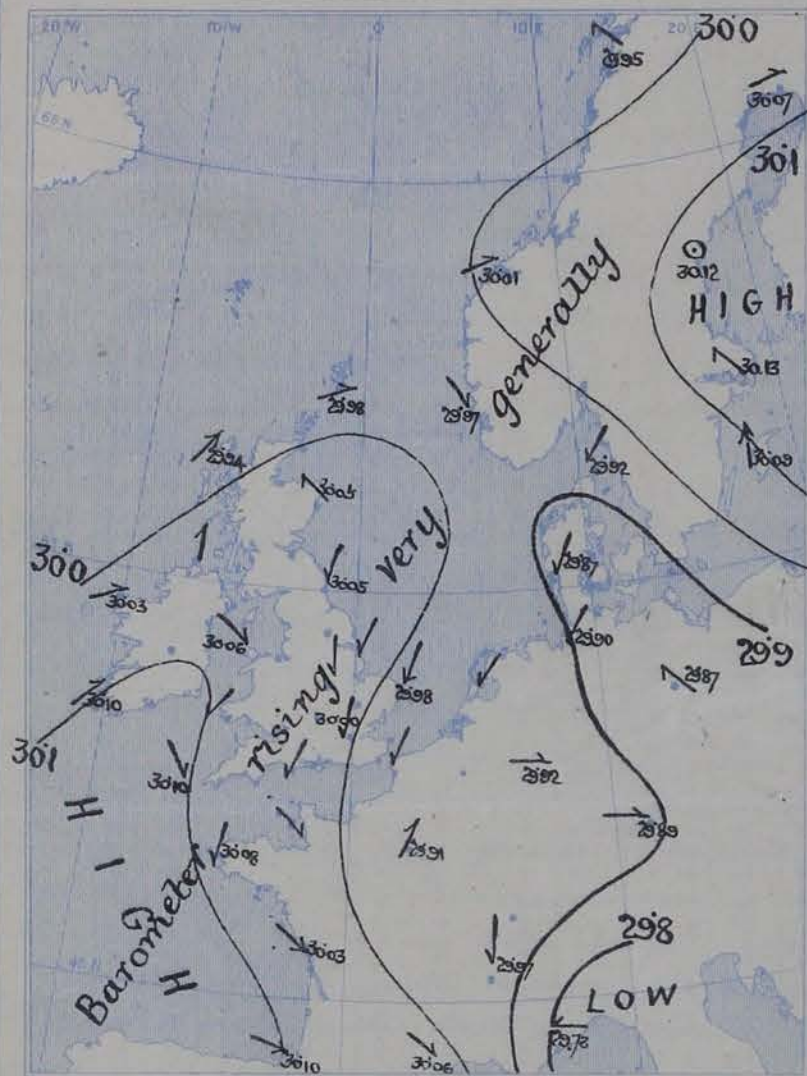
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 \rightarrow ; Force 5 to 7 \rightarrow ; Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv

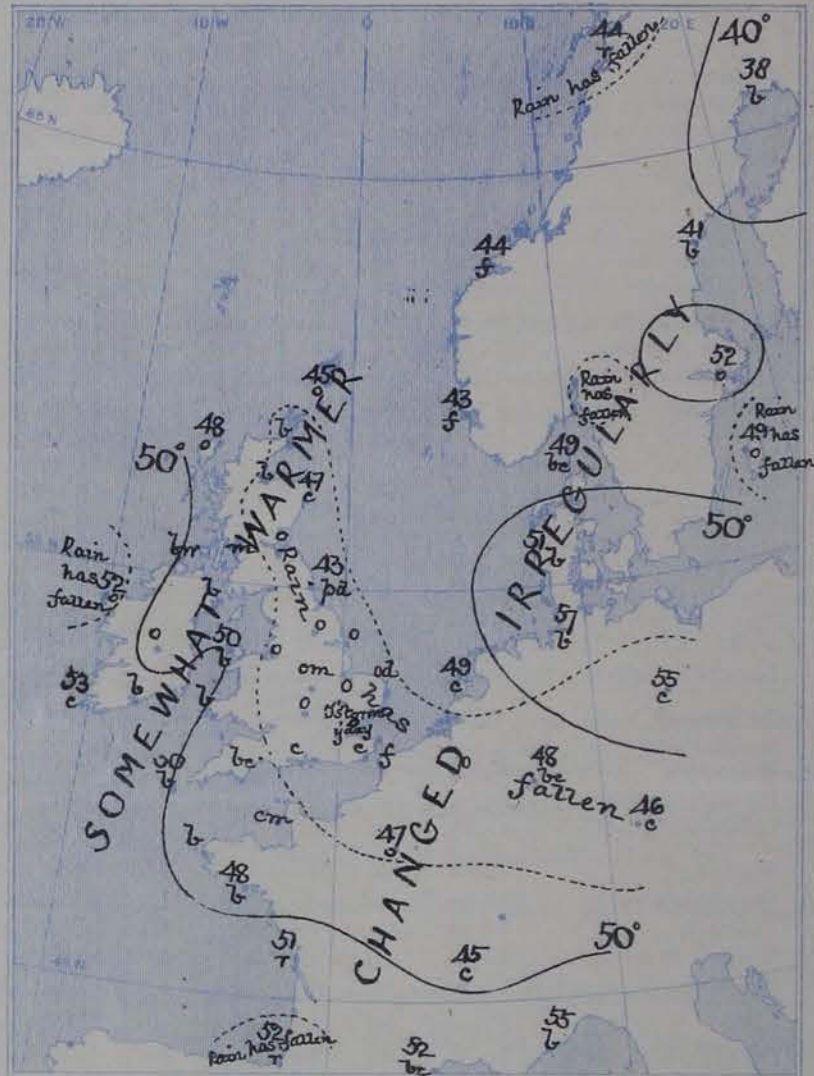


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871-90). (Inches.)	TEMPERATURE. (20 years 1871-90).				RAINFALL. (25 years 1866-90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881-90).	
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stornoway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.0	36.9	1.08	—	—
Naom	29.848	42.7	40.4	50.0	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spurn Head	29.863	41.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.870	44.4	42.1	55.1	38.1	1.78	—	—
Ardscoil	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	51.6	38.0	2.04	159.9	39
Valencia	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Rosbe's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pembroke	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Sally	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Prawle Point	29.870	46.2	44.6	51.9	40.7	2.07	—	—
Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	50.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	53.0	38.0	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	30
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE	Highest 30.1 ins. and more to 30.0 ins. (1) over Finland, the Baltic and Sweden, and (2) over the Bay of Biscay, the west of France and the greater part of the British Islands. Lowest (1) 29.8 ins. to 29.9 ins. over the Riviera, Switzerland and North Germany, and below 29.9 ins. in a small depression near Boulogne; (2) below 30.0 ins. off our extreme northwest coasts. Gradients very slight except over the north of Italy and the southeast of France. Barometer rising generally - quickly over England.
TEMPERATURE	Highest (1) 60° at Lisbon, 55° at Nice, 53° to 52° in the west of Ireland, (2) 55° at Berlin, 52° at Stockholm. Lowest 38° to 41° in the N. of Sweden, 43° at Shields, 45° at Larmouth, 46° at Loughborough, 47° at Paris. The maxima yesterday did not exceed 55° at any of our own stations, and at many of those in the northeast and east the thermometer did not touch 50°.
WIND	(1) Still N ² over England (NE ² in the southeast) and NW ² over the Bay of Biscay, and W. of France, in the south of Sweden, however, it was SE ² . (2) SW ² in the W. parts of Ireland and Scotland, and blowing strongly in the Minch. The N ² wind current in the SE. is evidently dying down, while the SW ² current is spreading S. & E. Fine in the N. of Sweden and on our W. and SW. coasts and on the coasts of Brittany; dull elsewhere with rain and squalls, and at Shields.
WEATHER	Rain fell at all our NE ² and E ² stations and in the Netherlands; in London the fall was considerable and was accompanied by thunder and lightning shortly before 2 pm. Lightning was seen at Nice.
SEA	Rough in the Minch, moderate off our southeast coasts, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 29TH APRIL 1895.

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

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.80	54	51	W	4	6	2	Valencia ...	30.03	53	49	WdW	4	C	4
Sumburgh Head ...	29.79	45	45	2	0	0	3	Scilly ...	29.92	50	45	W	6	C	4
Stornoway ...	29.83	49	45	H	2	0	2	Jersey ...	29.81	49	46	W	5	0	4
Aberdeen ...	29.82	48	46	H	2	0	2	Hurst Castle ...	29.69	52	49	WdW	4	C	3
Shields ...	29.74	44	46	H	3	1	3	Dungeness ...	29.62	47	46	WdW	4	T	3
Ardrossan ...	29.79	52	50	W	3	1	2	North Foreland	29.63	50	48	W	3	0	2
Malin Head ...	29.90	47	42	W	4	0	2	London (Westminster)	29.63	49	47	W	3	opt	*
Belmullet ...	29.93	52	47	W	2	0	#	Yarmouth ...	29.61	47	46	SSE	3	T	3
Holyhead ...	29.79	47	46	WdW	7	C	5	Rocheport ...	29.88	57	52	W	4	C	*

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning still fine over the southern half of Russia, and beginning to clear up over Ireland, fine in the southwest of Spain. Very dull over St. Britain and neighbouring countries, with rain at several stations and an unsettled appearance generally. Rain falling later over our northern and eastern districts generally - rather heavily at York and in London; a thunderstorm in London shortly before 2 pm. Rain over Germany, the Netherlands and N.E. of France also.

Temperature in morning - highest, 69° at Palma and Spae, and exceeding 60° at many of the southern stations. exceeding 50° over central Europe, 60° at Wisby, 54° at Stockholm. Lowest 35° at Archangel, 36° at Haparanda, 43° to 46° at the Scotch stations and below 50° all over the British Islands. Rising later to between 50° and 55° over our Islands to 57° at Paris, 68° at Nice, and much higher on the southern shores of the Mediterranean.

Wind (1) Light and anticyclonic over Russia, light to moderate and very variable over the Mediterranean, moderate W. to N. over Spain; (2) N. to NW. (cyclonic) over the greater part of the United Kingdom, and blowing strongly on our west and southwest coasts, but moderate SW. to SE. winds on the coasts of Kent, Suffolk and Norfolk, and light NE. in Yorkshire. N. wind becoming general in our Islands later and continuing to blow a very strong breeze in the west.

Barometer. Highest (1) 30.3 ins. to 30.0 ins. over Russia; (2) 30.1 ins. to 30.0 ins. over the western half of Spain and neighbouring parts of the Atlantic. Lowest 29.5 ins. to 29.6 ins. in a depression over the east of England, and below 29.8 ins. in some very shallow systems over the Mediterranean. Depression over England moving S. later, and filling up slowly. Barometer rising on all our coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 29th April,

1895

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Temp.			Rainfall.	
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.	Min.								
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°					°	°	Ins.			
	Hernösand ...	29.71	38	WSW	2	b	30.25	+18	49	49	+11	Z	0	c	#	7	32	-			
	Stockholm ...	30.22	40	Z	0	c	30.31	+19	40	39	-1	Z	0	b	#	50	28	-			
	Wisby ...	30.24	41	SE	2	b	30.30	+17	52	46	0	Z	0	b	#	54	39	0.04			
	Karlstad ...	30.23	49	SSW	4	b	30.33	+24	55	47	+6	S	4	b	#	59	41	-			
		30.18	49	EHE	2	0	30.25	+25	51	47	-1	E	2	b	#	51	41	0.04			
	Bodö ...	30.11	42	SW	4	0	30.29	+34	45	43	+1	SE	1	0	#	45	41	0.16			
	Christiansund ...	30.18	45	WNW	1	f	30.17	+16	46	44	+2	ESE	1	m	2	48	41	-			
	Skudesnaes ...	30.11	42	NW	4	f	30.16	+19	50	49	+7	Z	0	0	#	51	41	-			
	Færder (Christiania Fjord)	30.12	51	S	1	b	30.23	+28	45	45	-1	NE	3	0	2	57	45	0.20			
	Skagen (The Scaw)	30.02	50	E	1	c	30.16	+24	50	48	+1	E	1	m	0	57	48	-			
	Fanö ...	30.03	54	SE	3	c	30.09	+22	51	50	0	ESE	3	m	#	64	43	-			
	Sumburgh Head	30.05	44	SE	1	f	29.99	+01	43	43	-2	SSE	2	f	3	51	40	-			
	Stornoway ...	29.92	52	SSW	7	bc	29.86	-08	49	47	+1	SSW	6	0	6	54	41	-			
	Wick ...	30.01	50	S	2	bc	29.93	-05	49	47	0	S	3	0	2	53	44	-			
	Nairn ...	29.95	58	E	1	b	29.94	-05	53	49	+3	SSE	1	c	1	61	43	-			
Aberdeen ...	30.08	46	S	2	b	30.06	+01	42	42	-5	ESE	2	of	2	51	41	-				
BRITISH ISLANDS.	Leith ...	30.04	53	E	1	bc	30.05	+01	50	46	+2	SE	1	c	#	54	37	-			
	Shields ...	30.10	46	E	2	b	30.11	+06	42	42	-1	SSW	2	f	2	49	39	-			
	Spurn Head ...	30.10	45	NE	2	bc	30.14	+10	44	44	-1	SSW	1	0	2	49	41	-			
	York ...	30.10	53	E	1	b	30.15	+08	41	41	-6	ESE	1	f	#	55	40	-			
	Loughborough ...	30.11	56	SE	1	b	30.15	+08	47	46	+1	SE	1	bmw	#	57	35	-			
	Ardrossan ...	30.04	51	SSW	1	bm	30.02	-03	50	49	+4	SE	3	cm	3	54	41	0.02			
	Malin Head ...	29.99	53	S	4	0	29.93	-08	50	48	0	SSW	4	0	2	58	48	-			
	Belmullet ...	29.99	53	WSW	5	0	29.93	-10	50	48	-2	SW	3	0	#	55	48	0.03			
	Donaghadee ...	30.08	48	SSE	3	bc	30.06	-02	49	48	0	SW	4	c	2	52	44	-			
	Liverpool (Bidston)	30.11	53	Z	0	b	30.14	+07	52	47	+4	SW	1	b	1	55	43	-			
	Holyhead ...	30.10	49	SW	1	b	30.11	+05	46	45	-4	SSW	3	ogf	2	51	44	-			
	Parsonstown ...	30.04	56	Z	0	0	30.03	-06	50	48	+2	Z	0	0	#	60	44	-			
	Valencia ...	30.08	53	S	4	0	30.01	-09	52	50	-1	S	4	og	5	58	49	0.06			
	Roche's Point ...	30.11	56	SW	3	b	30.09	-07	50	49	-1	SW	4	rm	3	57	48	-			
	Pembroke (St. Ann's Hd.)	30.12	49	NW	3	b	30.17	+09	48	47	0	SW	3	bc	2	49	42	-			
	Seilly ...	30.16	50	NW	3	0	30.18	+08	54	53	+4	S	1	bcw	4	54	48	-			
Prawle Point ...	30.15	48	WNW	2	c	30.20	+15	46	45	-6	N	4	f	3	58	42	-				
GERMANY & HOLLAND.	Jersey (St. Aubin's)	30.13	53	WNW	3	bcw	30.22	+19	50	48	0	WNW	3	om	3	55	43	-			
	Hurst Castle ...	30.06	56	N	1	bc	30.18	+17	52	49	+2	Z	0	b	1	56	40	-			
	Dungeness ...	30.08	50	NNE	2	c	30.17	+23	46	45	-3	WNW	1	cf	1	53	42	-			
	North Foreland	30.10	45	NNE	3	0	30.17	+20	44	43	-3	NW	3	of	3	47	41	-			
	London (Brixton) ...	30.12	54	NE	2	c	30.18	+18	47	45	-1	N	1	bm	#	55	39	-			
	Oxford ...	30.15	46	NNE	1	b	30.18	+13	49	47	+2	SW	1	b	#	54	36	-			
	Cambridge ...	30.14	50	NE	1	b	30.19	+14	42	42	-4	Z	0	f	#	53	33	-			
	Yarmouth ...	30.07	47	N	3	og	30.14	+16	44	43	-1	N	3	cf	3	48	41	0.01			
	Cuxhaven ...	30.02	55	N	2	bc	30.08	+18	52	52	-5	EHE	2	f	#	58	50	-			
	Berlin ...	29.97	61	SE	2	0	30.03	+16	52	45	-3	ESE	4	b	#	56	48	-			
	Wiesbaden ...	#	#	#	#	#	30.01	+09	53	50	+5	N	2	0	#	59	41	0.04			
	Munich ...	29.88	47	SW	2	f	29.97	+08	43	43	-3	SW	3	f	#	54	41	0.04			
	The Helder ...	30.08	45	NNE	2	f	30.12	+17	46	45	-3	NNE	2	c	2	50	43	-			
	Brussels ...	#	#	#	#	#	30.12	+17	43	43	-5	WNW	2	f	#	57	42	0.16			
	Cape Gris Nez ...	30.02	44	EHE	2	f	30.14	+28	44	43	-2	N	2	m	2	48	43	-			
	Paris ...	30.03	50	WSW	2	c	30.14	+23	45	44	-2	WNW	3	0	#	58	45	0.24			
Brest ...	30.20	51	NNE	3	b	30.27	+19	43	43	-6	NE	1	m	2	54	39	-				
Lorient ...	30.13	55	N	4	c	30.22	+15	45	44	-3	EHE	2	b	2	57	39	-				
FRANCE & BELGIUM.	Rochefort ...	30.11	55	NW	5	c	30.14	+11	50	49	-1	NE	2	bc	#	57	46	-			
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-			
	Lyons ...	30.01	49	NW	2	b	30.09	+12	49	45	+4	NW	2	c	#	55	45	0.04			
	Nice ...	29.76	52	N	5	bc	29.84	+11	52	44	-3	NE	2	bc	2	66	45	-			
	Perpignan ...	30.08	57	NW	4	b	30.13	+07	53	47	+3	NW	3	bc	#	64	51	-			
	Biarritz ...	30.13	55	NW	4	0	30.15	+05	54	53	+2	NNE	2	bc	3	61	50	-			
PENIN- SULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-			
	Lisbon ...	30.06	59	WNW	5	b	30.06	+02	63	56	+3	N	4	b	#	72	55	-			
	Azores (P. Delgada)	30.42	53	NNE	4	b	30.42	+08	55	51	-1	N	1	b	1	61	50	-			

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Monday, 29th April, 1895.*

BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → : }

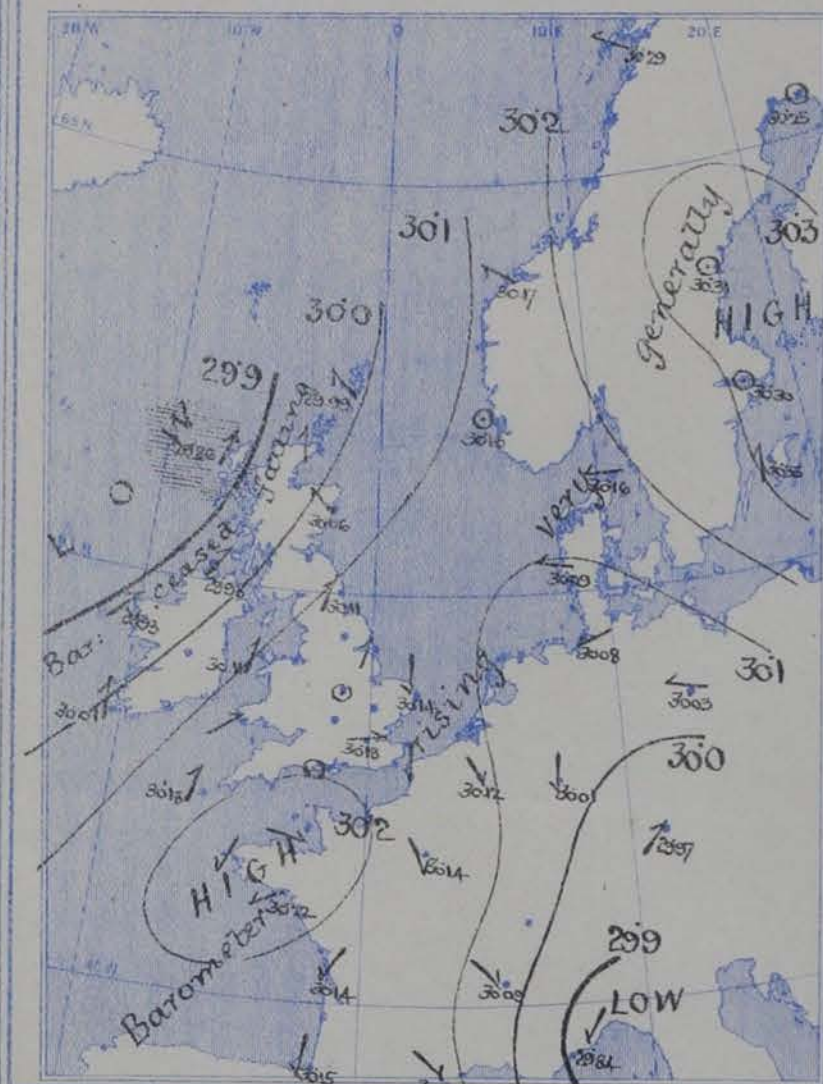
SEA—Rough ≡ : High ≡

TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch, is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Samburgh Head	29.840	41.7	40.2	46.0	36.7	2.07	—	—
Stormway	29.824	43.8	42.3	48.9	37.2	2.65	152.3	36
Wick	29.848	43.1	41.2	48.9	36.9	1.68	—	—
Nairn	29.848	42.7	40.4	50.9	37.3	1.26	—	—
Aberdeen	29.858	43.2	40.7	49.3	38.0	2.16	143.0	34
Leith	29.863	44.1	41.7	52.0	37.9	1.57	—	—
Shields	29.866	43.5	41.4	49.0	38.6	1.80	—	—
Spain Head	29.863	44.0	42.3	48.4	40.3	1.45	—	—
York	29.875	43.8	41.6	53.5	37.7	1.75	128.6	31
Loughborough	29.879	44.4	42.1	55.1	38.1	1.78	—	—
Arbroath	29.857	44.4	42.1	51.5	39.5	2.14	—	—
Donaghadee	29.859	44.6	42.9	51.0	40.0	1.92	—	—
Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
Liverpool	29.867	45.0	42.1	52.6	40.4	1.55	—	—
Parsonstown	29.864	45.0	42.5	54.6	38.0	2.04	159.9	39
Valence	29.854	48.2	45.6	53.9	42.8	3.83	169.5	41
Roche's Point	29.851	46.8	44.5	53.7	42.1	3.24	—	—
Pendrogo	29.852	45.2	43.4	50.4	41.9	1.94	182.9	44
Silly	29.856	48.6	46.6	52.1	44.7	2.27	—	—
Pravle Point	29.876	46.2	44.6	51.9	40.7	2.07	—	—
Jezevy	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Vimouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.3 ins. and more, to 30.1 ins. over the Baltic and Scandinavia, and (2) 30.2 ins. and more to 30.1 ins. over the Bay of Biscay, France, the Channel and England.

Lowest (1) Below 29.9 ins. off our extreme northwestern coasts, and (2) about the same value over the Riviera and Gulf of Genoa.

Gradients slight. Distribution was mainly anticyclonic. Barometer changing very slowly with slight

Highest 63° at Lisbon, 53° at Whist, 54° at Biarritz and Sicily, 53° (locally) at Nain, 52° at Vallauris, (Ireland) and also at Stockholm.

TEMPERATURE

Lowest 40° at Hovvissand, 42° at Aberdeen, Shields and Cambridge, 44° at Harmond.

Frost was experienced on the grass at our inland stations early this morning, and at Cambridge the sheltered thermometer went down to 33°.

WIND

Very light and anticyclonic over the greater part of England, France, the North Sea and Scandinavia.

Moderate from S. and SW. over Ireland, and light from SE. over Scotland.

A moderate gale from the S.W. was felt over the Minch during last night.

WEATHER

Fine and dry over Sweden, England and the west and north of France, hazy or foggy, however, at many of the stations. Dull and rainy over western Germany, and also over the western parts of Ireland and Scotland.

Very little rain has fallen in the British Islands, even at our extreme western stations, but moderate amounts are reported from the N.E. of France, Belgium and the E. shores of the North Sea.

SEA

Rough in the Minch, moderate at several of our western stations, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The low pressure area in the extreme northwest does not seem to be spreading S.E. so much, so that although showers are probable on our western and northwestern coasts, they do not seem likely to extend to England generally today.

FORECASTS

For the 24 hours ending at NOON on 30TH APRIL 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW ³ breezes, fresh, showery.
1	SCOTLAND EAST	S ³ and SW ³ breezes, moderate or light, fair.
2	ENGLAND N.E.	
3	ENGLAND EAST	SW ³ breezes, light, fine, warm.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	



DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N° 0.
7	ENGLAND N.W.	SW ³ breezes, moderate, a few showers, bright intervals.
8	ENGLAND S.W.	
9	IRELAND NORTH	SW ³ and S ³ breezes, moderate to fresh, some showers.
10	IRELAND SOUTH	

WARNINGS

None issued.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone. The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.07	51	49	NNW	6	b	2	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	29.95	54	49	SW	7	b	7	Jersey ...	30.10	54	50	N	4	c	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.05	49	48	NNE	4	o	3
Ardrossan ...								North Foreland	30.09	46	45	NNE	4	o	4
Malin Head ...	30.00	58	51	SW	3	bc	1	London (Westminster)							#
Belmullet ...	30.01	54	52	W	3	o	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.11	56	54	SW	5	c	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 21ST TO 27TH APRIL 1895.

The mild weather, with SW² and S² winds, noticed at the close of last week continued in progress during the first two or three days of the week now under notice, but the area of rainfall extended all over our Islands, though the amounts measured were greater in the west than elsewhere. The day temperatures rose to between 60° and 65°, and the nights were soft and genial.

After Tuesday, however, a change took place; the depressions which reached the western coasts from the Atlantic did so at a lower latitude than they had previously done, and secondary systems were developed over France and the Channel; Temperature fell, rainfall became heavier, especially in the south, and thunderstorms occurred all over France and many parts of our southern counties, and E² breezes were mingled with those from SW. and W. As the disturbances moved northwards over England, strong N² and NW² winds were blowing at our northwestern and western stations; a good deal of rain fell in the north, and thunderstorms occurred in places. The NW² winds subsequently spread (with less force) to all but our extreme southeast coasts, and the air became cold and unpleasant. At the end of the week the barometer was rising generally and the weather clearing up, but the air was cold.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Tuesday, 30th April,* 1895
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	30.37	35	SSW	2	b	30.43	+ 18	40	38	- 9	S	2	b	#	b	#	34	34	-	
	Hernösand ...	30.35	36	Z	0	b	30.39	+ 08	39	37	- 1	Z	0	bc	#	bc	#	54	30	-	
	Stockholm ...	30.40	49	Z	0	b	30.44	+ 14	56	46	+ 4	Z	0	b	#	b	#	64	39	-	
	Wisby ...	30.40	47	SE	4	b	30.41	+ 08	56	48	+ 1	SE	4	b	#	b	#	64	43	-	
	Karlstad ...	30.37	55	Z	0	b	30.38	+ 13	46	43	- 5	SE	2	b	#	b	#	#	#	-	
	Bodö ...	30.22	45	ESE	2	b	30.23	- 06	54	47	+ 9	E	2	b	1	b	#	?	43	-	
	Christiansund ...	30.17	53	NE	2	m	30.18	+ 01	50	46	+ 4	WNW	2	m	3	m	#	59	45	-	
	Skudenes ...	30.19	46	SSE	2	r	30.18	+ 02	47	45	- 3	SSE	6	o	3	r	#	50	45	#	
	Færder (Christiania Fjord)	30.27	48	NE	1	b	30.34	+ 11	42	42	- 3	H	2	f	1	b	#	50	43	-	
	Skagen (The Scaw)	30.26	53	S	1	b	30.29	+ 13	49	45	- 1	SSE	2	b	0	b	#	68	46	-	
Fanø ...	30.16	53	E	2	b	30.16	+ 07	49	47	- 2	ESE	4	b	#	b	#	64	46	-		
BRITISH ISLANDS.	Sumburgh Head	29.96	44	SSE	2	m	29.94	- 05	46	44	+ 3	WSW	2	o	3	m	#	46	41	0.08	
	Stornoway ...	29.85	48	SW	4	o	29.95	+ 09	48	45	- 1	W	3	bc	3	r.o	0.5	51	41	0.11	
	Wick ...	29.94	49	S	3	c	29.99	+ 06	49	47	0	SSW	1	b	1	c	#	58	44	-	
	Nairn ...	29.89	53	SSW	1	o	30.02	+ 08	49	44	- 4	W	2	b	1	o	#	58	41	-	
	Aberdeen ...	30.00	48	S	3	c	30.07	+ 01	52	44	+ 10	WSW	2	b	1	bc.c	3.3	53	42	-	
	Leith ...	29.99	54	S	2	o	30.10	+ 05	51	47	+ 1	SW	2	bc	#	o	#	60	44	0.01	
	Shields ...	30.05	56	SW	3	c	30.12	+ 01	51	49	+ 9	SSW	2	c	2	f.c.p	#	60	40	-	
	Spurn Head ...	30.08	49	SE	3	o	30.17	+ 03	52	49	+ 8	ESE	1	c	2	bc	#	53	43	-	
	York ...	30.10	57	W	1	bc	30.17	+ 02	52	48	+ 11	WSW	1	b	#	bc	#	63	40	-	
	Loughborough ...	30.12	58	WSW	2	c	30.19	+ 04	52	49	+ 5	SW	2	bcm	#	bm.bc.c	#	64	46	-	
GERMANY & HOLLAND.	Ardrossan ...	29.95	49	SE	3	om	30.11	+ 09	48	46	- 2	S	3	b	2	rm.om	#	52	44	0.12	
	Malin Head ...	29.99	50	WSW	2	op	30.07	+ 14	46	44	- 4	SSW	4	b	2	o.p	#	54	42	0.04	
	Belmullet ...	29.95	53	SW	4	bc	30.04	+ 11	47	44	- 3	SE	2	o	#	bc	#	54	42	0.01	
	Donaghadee ...	29.99	49	SSW	5	r	30.14	+ 08	47	45	- 2	W	4	bc	2	r	#	55	43	0.08	
	Liverpool (Bidston)	30.12	54	SW	3	o	30.18	+ 04	50	47	- 2	W	1	bc	1	o	#	57	46	-	
	Holyhead ...	30.09	48	S	5	ogmp	30.16	+ 05	49	47	+ 3	S	3	cf	2	f.gmp	#	51	43	0.01	
	Parsonstown ...	30.00	55	W	2	b	30.12	+ 09	48	45	- 2	Z	0	c	#	q.b	1.9	58	39	0.19	
	Valencia ...	30.07	52	WSW	4	bop	30.02	+ 01	48	45	- 4	SSE	4	gmr	4	c.c.p	6.6	57	42	0.13	
	Roche's Point ...	30.07	54	SW	4	bc	30.12	+ 03	49	48	- 1	SSW	3	o	3	m.z	#	55	44	-	
	Pembroke (St. Ann's Hd.)	30.13	48	WSW	4	o	30.18	+ 01	45	45	- 3	SSW	2	f	1	c.o.f	5.1	49	44	-	
FRANCE & BELGIUM.	Scilly ...	30.18	54	S	3	bc	30.18	- 00	51	50	- 3	SSE	1	f.w	4	bc	6.1	57	49	0.01	
	Prawle Point ...	30.22	47	WNW	3	o	30.25	+ 05	46	45	0	SW	3	c.f	2	c.f	#	51	45	-	
	Jersey (St. Aubin's)	30.23	49	W	3	cm	30.31	+ 09	44	44	- 6	SE	1	f	1	c.m.f	#	52	44	0.01	
	Hurst Castle ...	30.20	47	SW	3	cm	30.26	+ 08	47	46	- 5	SW	3	f	2	b.c.f	#	56	45	-	
	Dungeness ...	30.16	44	SSE	1	f	30.24	+ 07	44	44	- 2	SW	3	f	2	f	#	54	44	-	
	North Foreland	30.16	50	S	1	bcf	30.23	+ 06	52	49	+ 8	W	2	bcmw	2	b.f	#	52	40	-	
	London (Brixton) ...	30.12	61	WSW	1	bc	30.24	+ 06	51	48	+ 4	WSW	2	o	#	bc.b	8.3	65	42	-	
	Oxford ...	30.18	52	W	2	bc	30.23	+ 05	52	50	+ 3	SSW	2	o	#	bc	#	62	46	-	
	Cambridge ...	30.14	59	SW	1	bc	30.24	+ 05	51	49	+ 9	SW	1	o	#	bc	8.7	65	40	-	
	Yarmouth ...	30.12	45	SE	3	f	30.19	+ 05	52	49	+ 8	W	2	b	2	f	#	52	41	-	
PENIN- SULA.	Cuxhaven ...	30.04	60	E	2	b	30.18	+ 10	53	53	+ 3	ESE	2	b	#	b	#	62	53	-	
	Berlin ...	30.09	57	Z	0	b	30.19	+ 16	54	48	+ 2	E	2	b	#	b	#	66	48	-	
	Wiesbaden ...	#	#	#	#	#	30.19	+ 18	56	52	+ 3	WSE	2	c	#	#	#	63	52	-	
	Munich ...	30.11	46	SW	3	c	30.24	+ 27	49	47	+ 6	W	3	b	#	c	#	?	43	0.16	
	The Helder ...	30.17	44	WSE	1	f	30.22	+ 10	44	43	- 2	W	1	bc	1	f	#	50	41	-	
	Brussels ...	#	#	#	#	#	30.26	+ 14	46	43	+ 3	WSW	1	m	#	o	#	55	40	0.04	
	Cape Gris Nez...	30.15	46	SW	1	f	30.21	+ 07	43	43	- 1	SW	1	f	1	f	#	50	41	-	
	Paris ...	30.17	54	WSE	2	o	30.28	+ 14	48	45	+ 3	H	1	c	#	o	#	57	45	-	
	Brest ...	30.28	52	W	1	f	30.30	+ 03	50	49	+ 7	S	2	bc	2	f	#	52	41	-	
	Lorient ...	30.24	52	W	4	b	30.28	+ 06	48	46	+ 3	ESE	2	b	4	b	#	57	41	-	
GERMANY & HOLLAND.	Rochefort ...	30.22	55	NW	4	b	30.28	+ 14	52	50	+ 2	NE	1	b	#	b	#	?	46	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	30.15	46	H	1	o	30.25	+ 16	48	46	- 1	WNW	1	o	#	o	#	56	46	-	
	Nice ...	29.89	56	Z	0	bc	30.04	+ 20	58	49	+ 6	Z	0	b	1	bc	#	70	50	-	
	Perpignan ...	30.09	61	NW	3	b	30.17	+ 04	59	49	+ 4	NW	4	b	#	b	#	66	53	-	
FRANCE & BELGIUM.	Biarritz ...	30.18	57	WNW	3	b	30.23	+ 08	53	51	- 1	ESE	3	b	2	b	#	64	50	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.13	60	ESE	4	b	30.13	+ 07	62	56	- 1	WSE	4	b	#	b	#	72	55	-	
	Azores (P. Delgada)	30.42	58	NW	1	b	30.38	- 04	60	59	+ 5	WSW	3	c	2	b	#	61	55	-	
	PENIN- SULA.	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
#		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
#		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
#		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
#		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Tuesday, 30th April,* 1895.

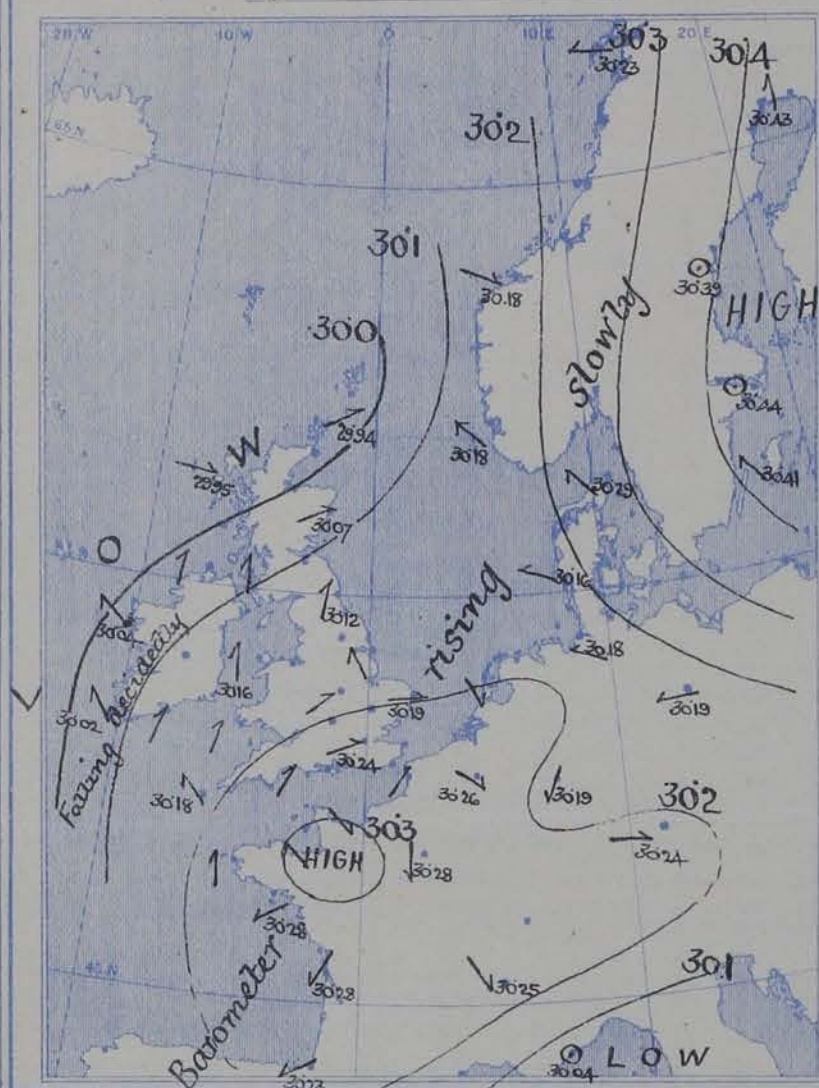
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 $\rightarrow\rightarrow\rightarrow$; Force 5 to 7 $\rightarrow\rightarrow$; Force 8 to 10 $\rightarrow\rightarrow\rightarrow$; Force 1 to 4 \rightarrow ; Calm \odot

SEA—Rough \equiv ; High \equiv

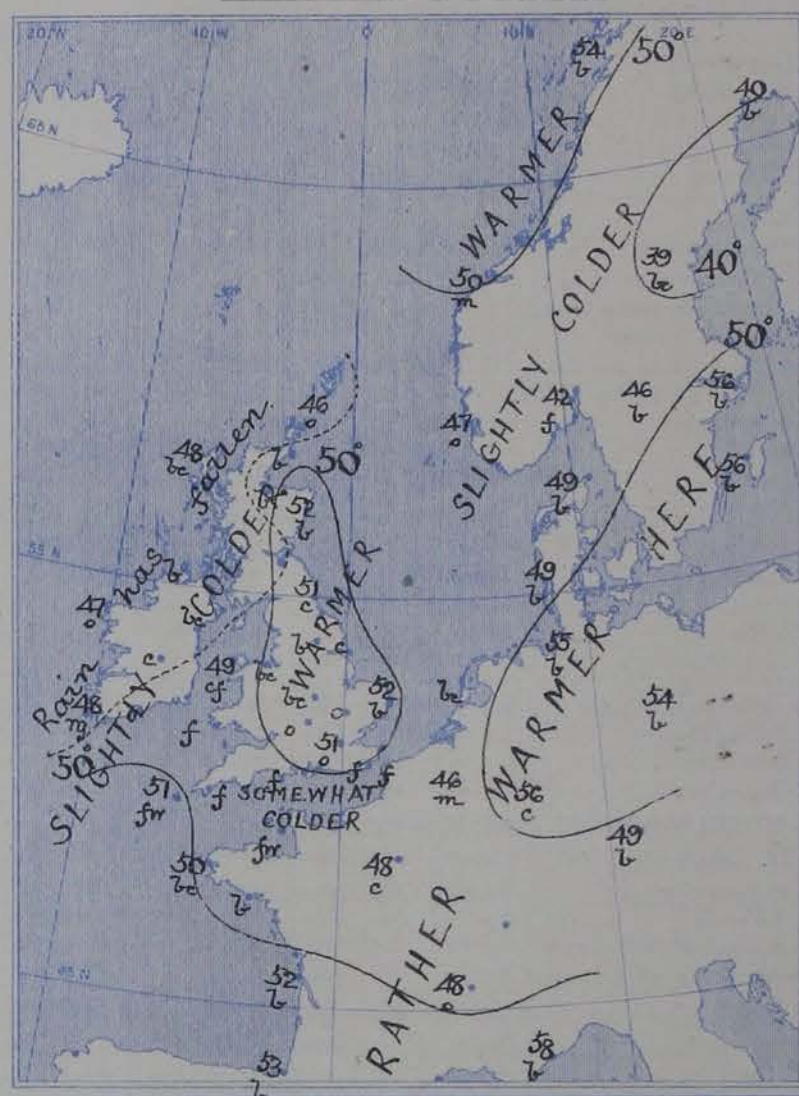


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



MEAN VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF APRIL.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871-90). (Inches)	TEMPERATURE. (20 years 1871-90).				RAINFALL. (25 years 1866-90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881-90).	
		Dry Bulb. 8 a.m.	Wet Bulb. 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
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Holyhead	29.857	45.8	43.8	51.4	42.0	1.90	—	—
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Jersey	29.872	48.5	45.9	54.2	43.5	2.08	187.6	46
Hurst Castle	29.871	45.5	44.2	52.1	41.0	1.83	—	—
Dover	29.864	46.3	44.0	51.1	41.5	1.77	—	—
LONDON	29.878	46.1	43.2	56.0	39.7	1.84	124.3	30
Oxford	29.884	44.4	42.1	54.0	38.9	1.78	141.2	34
Cambridge	29.880	45.2	43.0	55.8	37.3	1.69	147.8	36
Yarmouth	29.872	44.7	43.0	49.1	39.9	1.70	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest (1) 30.4 ins. and more to 30.2 ins. in an anticyclone over Russia, the Baltic and Scandinavia; (2) 30.3 ins. to 30.2 ins. in another over France and the south of England.

Lowest. Below 30.0 ins. off the N. of Scotland, apparently off the W. of Ireland also, and over the S. of France.

Gradients slight. Distribution was mainly anticyclonic but rather complex.

Barometer beginning to fall briskly at Valencia, inclined to rise elsewhere.

TEMPERATURE

Highest 58° at Nice, 56° at Wisley and Stockholm, 54° at Aodi, 51° at Scilly and in London.

Lowest 39° at Hérnösand, 40° at Haparanda, 42° at Taerba, 46° at Sumburgh H. and Malin H.

The highest of the maxima recorded over England and Sweden yesterday ranged between 60° and 65°, that at the Scro was 68°, and that at Nice 70°.

WIND

SW⁴ to SE⁴ over the United Kingdom, and very light in force, SE⁴ to E⁴ over the North Sea, NE⁴ over the Bay of Biscay and at Lisbon.

WEATHER

Fine almost everywhere, but a thick wet fog prevailed throughout the Channel, and dull weather with slight rain in the west of Ireland.

Slight rain fell yesterday over Ireland and the west and north of Scotland.

SEA

Moderate at Valencia (Ireland), slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The rainy weather in the far west seems likely to spread slowly to the eastward, but may not reach the eastern half of England today.

FORECASTS

For the 24 hours ending at NOON on 1ST MAY. 1895.

DISTRICTS.


FORECASTS.


0	SCOTLAND NORTH	SW ⁴ and S ⁴ winds increasing in force; squally, showery.
1	SCOTLAND EAST	SW ⁴ and S ⁴ breezes, fair to rainy and unsettled.
2	ENGLAND N.E.	
3	ENGLAND EAST	SW ⁴ and S ⁴ winds, light; fine, warm, then freshening; unsettled and showery.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	
8	ENGLAND S.W.	S ⁴ winds, freshening considerably, with rain.
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		None issued at present.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...								Valencia ...	30.03	56	52	SW	4	c	4
Sumburgh Head ...	29.98	45	44	SE	3	m	3	Scilly ...	30.18	57	55	S	3	bc	3
Stornoway ...	29.86	51	48	SW	6	r	6	Jersey ...	30.25	50	48	W	3	c	3
Aberdeen ...	30.02	51	46	S	3	bc	2	Hurst Castle ...	30.19	54	50	SW	3	b	2
Shields ...	30.05	58	55	SW	2	c	2	Dungeness ...	30.18	46	45	SW	2	f	1
Ardrossan ...	30.00	49	48	SE	3	rm	3	North Foreland ...	30.17	49	46	W	2	f	3
Malin Head ...	29.90	51	47	S	5	o	2	London (Westminster) ...	30.15	64	55	W	1	bc	#
Belmullet ...	29.92	50	50	SW	5	bc	#	Yarmouth ...	30.14	47	45	NNE	3	f	3
Holyhead ...	30.10	50	49	SW	5	cm	4	Rocheport ...	30.17	59	58	NE	3	b	#

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright (1) over Russia, the Baltic and N. Germany, (2) over England, the greater part of France and Spain; dull and unsettled (1) over Ireland and the west of Scotland (2) over South Germany and the Adriatic. ^{much fog on our N.E. and E. coasts.} Some rain falling later over Ireland and the W. of Scotland, but weather remaining fine over England.

Temperature in morning highest 68° at Spaa, and exceeding 60° over the southern parts of the Mediterranean generally; exceeding 50° on our SW. coasts, as well as over Germany and the S. of Sweden. Lowest 37° at Archangel, 42° at Hango, Aberdeen, Shields and Cambridge, 43° at Brussels, 45° at Paris. Rising later to between 60° and 65° in Sweden, Denmark and the inland parts of England, to 68° at the Seaw and 70° at Nice.

Wind light and anticyclonic over Russia, the Baltic and Scandinavia, also over Spain, France and the south of England; SE. to SW. over Scotland and Ireland. A cyclonic circulation of light to moderate winds prevailing over southeastern Europe generally. The S. winds becoming more general over our Islands later.

Barometer highest (1) 30.4 ins. to 30.2 ins. in an anticyclone covering Russia, the Baltic and Sweden (2) 30.2 ins. and more in another lying over the NW. of France and the English Channel. Lowest (1) 29.7 ins. to 29.9 ins. in a complex depression covering the Adriatic and all the surrounding countries (2) below 29.9 ins. in a large area lying to the NW. of our Islands. The latter system moving N. later and barometer rising over British Islands and western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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.

N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
DATE.	STATIONS.	Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Temp.			Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)					Max.	Min.		
		Ins.	°				Ins.	Ins.	°	°	°							°	°		Ins.
1	Corunna	29.72	53	NE	5	c	29.82	-	47	44	-	NE	5	bc	3	c	-	55	41	0.28	
2	Corunna	29.76	50	W	4	c	29.76	-0.06	49	44	+2	SE	4	b	2	c	-	52	37	0.04	
3	The Helder	29.99	39	NE	5	c	29.97	+0.06	35	-	-6	N	1	0	1	c	-	43	35	-	
	Corunna	29.71	54	NE	6	b	29.91	+1.5	51	46	+2	N	3	b	3	b	-	55	39	-	
4	Corunna	29.97	52	NE	6	b	30.11	+2.0	50	46	-1	N	2	b	3	b	-	55	37	-	
5	Corunna	30.03	55	NE	6	bc	30.12	+0.1	56	49	+6	NE	5	c	1	bc	-	59	41	-	
6	Liverpool	29.97	44	SW	4	0	29.37	-0.4	47	44	+8	WSW	7	r	5	0	-	47	39	0.16	
	Corunna	30.03	59	NE	6	bc	30.06	-0.6	57	53	+1	SSW	1	m	2	bc	-	61	46	-	
7	Brussels	-	-	-	-	-	29.35	-4.8	45	-	+3	WSW	4	0	-	r	-	52	42	0.51	
8	Corunna	30.03	58	W	4	0	30.04	-	59	55	-	NE	4	b	5	0	-	59	48	-	
9	Corunna	29.98	65	NE	6	b	29.93	-1.1	47	46	-12	NE	1	b	3	b	-	66	45	-	
10	Cape Gris Nez	29.98	45	SSW	2	0	30.02	+1.2	-	-	?	SW	1	m	1	0	-	50	39	-	
	Corunna	29.81	62	W	2	b	30.11	+1.8	56	53	+9	N	6	m	5	b	-	63	47	-	
13	Brussels	-	-	-	-	-	30.28	-0.5	37	-	-8	EHE	2	0	-	b	-	51	32	-	
	Corunna	29.95	58	NE	6	bc	?	-	59	55	+2	?	4	0	4	bc	-	59	52	0.12	
	Azores (P. Delgada)	29.81	55	EHE	4	c	29.83	-0.3	55	53	-2	NHE	4	c	3	c	-	61	52	0.04	
14	Azores (P. Delgada)	29.91	54	N	3	0	29.82	-0.1	54	-	-1	S	5	m	5	0	-	59	54	0.04	
15	Corunna	29.58	65	NE	4	b	29.65	-	64	59	-	SE	2	c	3	b	-	66	52	0.24	
16	Corunna	29.75	60	S	5	bc	29.76	+1.1	56	51	-8	SSW	4	bc	0	bc	-	64	46	0.16	
17	Pembroke	29.73	51	SE	4	b	29.67	-2.1	50	48	+7	SE	5	bm	3	b	6.5	53	42	-	
	Corunna	29.60	59	S	6	c	29.62	-1.4	61	52	+5	S	6	c	1	c	-	61	43	-	
18	Corunna	29.57	66	S	6	0	29.70	+0.8	53	51	-8	NE	6	r	3	0	-	66	50	0.24	
19	Corunna	29.82	57	NE	6	c	30.03	+3.3	58	52	+5	SW	5	c	3	c	-	58	48	-	
20	Corunna	30.03	63	S	5	0	30.02	-0.1	62	58	+4	SSW	7	0	3	0	-	64	54	-	
22	Belfort	?	66	WSW	1	0	?	?	54	-	0	S	1	0	-	0	-	72	49	-	
	Corunna	30.18	66	SSW	5	0	29.99	-	62	-	-	S	7	0	5	0	-	68	55	0.04	
23	Belfort	29.98	62	Z	0	0	29.93	-	50	-	-4	WSW	1	0	-	0	-	67	48	-	
	Corunna	29.98	64	SW	6	0	29.91	-0.8	61	60	-1	S	1	r	1	0	-	66	57	0.35	
24	Belfort	29.89	56	WSW	1	0	29.91	-0.2	54	-	+4	Z	0	0	-	0	-	64	42	-	
	Corunna	29.84	66	SW	5	0	29.80	-1.1	61	57	0	SW	6	0	4	0	-	66	55	0.08	
25	Belfort	29.84	55	Z	0	r	29.76	-1.5	53	-	-1	E	1	0	-	r	-	65	46	0.51	
	Corunna	29.65	66	S	6	0	29.79	-0.1	57	54	-4	SW	6	r	5	0	-	68	46	0.20	
26	Belfort	29.80	54	SW	1	0	29.84	+0.8	51	-	-2	E	1	c	-	0	-	59	46	0.20	
	Corunna	29.86	58	W	6	c	29.93	+1.4	55	53	-2	W	5	0	4	c	-	64	50	0.20	
27	Belfort	?	51	ESE	1	0	?	-	48	-	-3	SSW	2	0	-	0	-	66	42	0.43	
	Corunna	30.00	55	NE	5	c	30.13	+2.0	56	53	+1	E	3	0	5	c	-	59	48	0.08	
	Azores (P. Delgada)	30.27	53	NHE	4	c	30.27	+0.5	56	-	+1	NHE	4	c	4	c	-	59	52	0.28	
28	Belfort	?	48	WSW	1	c	?	-	42	-	-6	SW	1	r	-	c	-	57	36	-	
29	Belfort	?	45	NE	4	r	?	-	43	-	+1	WSW	4	r	-	r	-	57	42	0.16	
	Corunna	30.17	59	N	6	b	30.23	-	57	51	-	N	2	b	2	b	-	61	45	-	
30	Belfort	30.10	47	WSW	4	f	30.24	-	48	-	+5	Z	0	m	-	f	-	49	42	0.08	
	Corunna	30.21	59	N	5	b	30.25	+0.2	55	51	-2	NE	1	b	4	b	-	59	43	-	

2. CORRECTIONS.

		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.					
DATE.	STATIONS.	BAROM.	TEMP.		WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.		Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.				Max.	Min.	Rainfall.
		Ins.	°					Ins.	Ins.	°	°	°					°	°	Ins.	
1	Valencia.....	29.75	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	
2	Aberdeen.....	-	-	-	-			-	-	-	-	-	-	-	-	0.0	-	-	-	
	Parsonstown.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.12	
4	Belmullet.....	-	-	-	-			-	-	-	-	-	-	-	-	-	32	-	-	
	Jersey.....	-	-	-	-			30.08	+ .18	-	-	-	-	-	-	-	-	-	-	
	North Foreland.....	-	-	-	-			30.05	+ .11	-	-	-	-	-	-	-	-	-	-	
	Hurst Castle 2pm	-	-	-	-			30.17	-	-	-	-	-	-	-	-	-	-	-	
6	Pembroke.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.08	
	Prawle Point.....	-	-	-	-			-	-	-	-	-	-	-	-	-	250	-	-	
7	Belmullet.....	-	-	-	-			-	-	-	-	-	-	-	-	-	54	-	-	
8	Stornorray.....	-	-	-	-			-	-	-	-	-	hrw	-	-	-	-	-	-	
	Malin Head.....	-	-	-	-			-	-	45	-	+ 6	-	-	-	-	-	-	-	
	Valencia.....	-	-	-	-			-	-	-	-	-	-	-	-	6.7	-	-	-	
9	Malin Head.....	-	-	-	-			-	-	-	-	-	-	-	-	-	45	-	-	
10	North Foreland.....	-	-	-	-			-	-	49	-	- 2	-	-	-	-	-	-	-	
11	Loughborough.....	-	-	-	-			-	-	46	-	- 6	-	-	-	-	-	-	-	
	Belmullet.....	-	-	-	-			-	-	45	-	0	-	-	-	-	-	-	-	
12	Malin Head.....	-	-	-	-			-	-	-	43	-	-	-	-	-	-	-	-	
13	Pembroke.....	-	-	-	-			-	-	-	-	-	-	-	-	11.1	-	-	-	
14	Aberdeen.....	-	-	-	-			-	-	-	-	-	SSE	-	-	-	-	-	-	
15	Pembroke.....	-	-	-	-			-	-	-	-	-	-	-	-	12.1	-	-	-	
19	Hurst Castle.....	-	-	-	-			29.83	+ .20	-	-	-	-	-	-	-	-	-	-	
21	North Foreland.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.06	
23	Oxford.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.07	
24	Belmullet.....	29.33	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	
	Donaghadee.....	-	-	-	-	opt		-	-	-	-	-	-	-	-	-	-	-	-	
	Scilly.....	-	-	-	-			29.45	- .19	-	-	-	-	-	-	-	-	-	-	
25	Scilly.....	-	-	-	-			-	-	-	-	-	-	-	-	8.5	-	-	-	
	Hurst Castle.....	-	-	-	-			29.41	-	-	-	-	-	-	-	-	-	-	-	
26	Munich.....	?	52	SW	3	c		-	-	-	-	-	-	-	-	-	-	-	-	
27	Valencia.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.07	
	Pembroke.....	-	45	-	-			-	-	-	-	-	-	-	-	-	-	-	-	
	Yarmouth.....	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	0.02	
28	Kirk.....	-	-	-	-			-	-	-	-	-	S	-	-	-	-	-	-	
	Leith.....	-	-	-	-			-	-	-	-	-	-	-	-	-	44	-	-	
29	Haparanda.....	30.09	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	