

DAILY WEATHER REPORT.

January to June 1895.



Compl

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1895.

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 1st February,* 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.	Dir.	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.	°	°	°										Ins.		
SCANDINAVIA.	Haparanda ...	30.80	4	Z	0	b	30.78	+0.3	1	1	-6	Z	0	f	#	b	#	10	1	-	
	Hernösand ...	30.90	1	Z	0	b	30.81	-1.1	8	6	+5	Z	0	f	#	b	#	16	0	-	
	Stockholm ...	30.62	27	EHE	4	o	30.52	-1.8	30	28	+6	EHE	4	o	#	o	#	30	14	0.04	
	Wisby ...	30.47	30	E	4	s	30.39	-1.6	30	29	+3	ESE	4	o	#	s	#	32	27	0.16	
	Karlstad ...	30.63	26	HE	2	s	30.49	-1.9	26	25	+4	HE	2	s	#	s	#	4	4	0.35	
	Bodo ...	30.83	39	SW	4	o	30.80	+0.2	36	35	-4	SSW	2	o	1	o	#	41	36	-	
	Christiansund ...	30.72	33	ESE	5	c	30.58	-3.0	37	33	+10	Z	0	o	3	c	#	37	27	-	
	Skudesnaes ...	30.56	34	Z	0	o	30.45	-2.1	32	30	+5	NHE	2	o	1	o, c	#	34	?	?	
	Færder (Christiania Fjord)	30.61	29	NHE	6	o	30.48	-2.1	28	28	+3	NHE	6	s	1	o	#	29	25	-	
	Skagen (The Scaw)	30.49	28	HE	5	o	30.39	-1.2	31	26	+6	EHE	4	o	1	o	#	?	23	-	
BRITISH ISLANDS.	Fanö ...	30.30	30	EHE	4	c	30.24	-0.3	29	29	+3	EHE	2	o	#	c	#	30	26	-	
	Sumburgh Head ...	30.57	36	HE	2	c	30.46	-2.5	36	35	+4	Z	0	o	2	c	#	38	32	-	
	Stornoway ...	30.51	31	ESE	1	c	30.40	-2.6	32	32	+3	E	1	b	2	c, sp	#	40	26	0.08	
	Wick ...	30.52	28	HE	2	c	30.38	-2.6	35	33	+8	SE	3	cu	3	c	#	36	24	0.06	
	Nairn ...	30.45	26	W	1	bc	30.38	-2.7	26	26	+15	Z	0	o	1	s, bc	#	28	11	0.22	
	Aberdeen ...	30.44	33	NHE	5	cq, s	30.39	-2.4	34	33	+6	E	5	oghts	6	cq, sq	#	36	27	0.14	
	Leith ...	30.39	32	H	3	o	30.27	+3.3	34	33	+2	EHE	4	o	#	oh, sp	#	35	30	0.05	
	Shields ...	30.29	35	HE	4	c	30.21	-2.7	37	36	+4	HE	4	oh, sp	5	s, h, c	#	37	32	0.03	
	Spurn Head ...	30.14	31	EHE	6	og, sp	30.08	-2.1	36	35	0	E	5	og, sp	5	og, sp	#	36	30	0.21	
	York ...	30.23	32	H	1	c	30.15	-2.5	35	34	+5	HE	2	o	#	c	#	37	29	0.10	
GERMANY & HOLLAND.	Loughborough ...	30.16	29	NHE	2	s	30.10	-2.7	29	29	+3	E	1	sgm	#	bc, os	#	35	26	0.16	
	Ardrossan ...	30.39	32	HE	2	bm	30.29	-3.2	33	33	+8	HE	3	om	1	cm, bm	#	34	24	-	
	Malin Head ...	30.42	34	NHE	4	b	30.27	-3.1	36	34	+5	EHE	5	og	2	b	#	36	30	-	
	Belmullet ...	30.42	31	ESE	2	b	30.27	-2.5	33	32	+2	ESE	2	c	#	b	#	37	26	-	
	Donaghadee ...	30.38	36	ESE	7	c	30.25	-3.4	37	36	+3	ESE	7	bc	5	c	#	37	33	-	
	Liverpool (Bidston)	30.26	31	H	3	o	30.14	-3.6	32	31	+7	NHE	2	o	3	o	#	32	25	-	
	Holyhead ...	30.27	35	NHE	5	c	30.15	-3.5	34	33	+1	HE	4	sg	3	c	#	36	32	0.02	
	Parsonstown ...	30.37	31	E	1	b	30.24	-2.9	30	30	+4	H	1	s	#	b	#	35	22	0.02	
	Valencia ...	30.33	34	E	3	b	30.18	-2.4	30	28	-4	EHE	1	b	2	bv	#	38	27	-	
	Roche's Point ...	30.35	32	EHE	1	b	30.15	-3.1	32	31	-3	NHE	3	c	3	b	#	38	28	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.24	34	HE	2	bc	30.09	-3.6	32	30	+5	EHE	3	b	3	bc	#	35	27	-	
	Scilly ...	30.18	38	NHE	5	c	30.00	-3.5	34	32	0	EHE	6	os	4	bc, c	#	39	31	0.01	
	Prawle Point ...	30.01	30	H	4	c	30.01	-3.3	25	25	0	NHE	4	o	3	c	#	37	23	0.02	
	Jersey (St. Anbin's)	30.03	36	NHE	4	c	29.99	-2.3	29	28	-6	EHE	3	ogm	3	bc, s	#	37	28	0.18	
	Hurst Castle ...	30.04	29	HE	4	o	30.06	-2.0	25	25	-1	NHE	3	o	2	bm, sp	#	34	24	-	
	Dungeness ...	29.95	27	HE	6	s	29.99	-0.9	24	24	-7	E	4	s	3	sp, g	#	32	21	0.10	
	North Foreland ...	30.03	27	EHE	6	c	30.02	-0.3	26	25	-5	SE	2	c	4	sg, c	#	33	23	-	
	London (Brixton) ...	30.07	25	HE	4	b	30.04	-1.8	26	25	-4	HE	1	og	#	og, b, os	#	34	23	0.12	
	Oxford ...	30.13	25	E	2	sp	30.07	-2.5	26	26	+1	HE	1	sg	#	c, sp	#	34	24	0.07	
	Cambridge ...	30.13	24	EHE	4	o	30.07	-1.9	28	28	-3	HE	1	o	#	os, p	#	34	23	0.10	
PENIN- SULA.	Yarmouth ...	30.08	28	EHE	7	c	30.05	-1.0	31	30	-2	E	6	oght	6	cq, g	#	33	26	0.17	
	Cuxhaven ...	30.23	24	E	4	b	30.15	-0.8	32	30	+9	HE	3	o	#	b	#	32	20	-	
	Berlin ...	30.18	25	E	4	o	30.08	-1.3	29	28	+11	E	2	s	#	o	#	29	18	-	
	Wiesbaden ...	#	#	#	#	#	29.96	-0.6	24	23	+9	E	2	o	#	#	#	27	15	0.04	
	Munich ...	29.86	10	SW	4	o	29.91	+0.5	10	10	+5	W	5	o	#	o	#	12	5	-	
	The Helder ...	30.13	24	EHE	6	o	30.09	-0.1	27	26	0	E	6	o	3	o	#	28	21	0.04	
	Brussels ...	#	#	#	#	#	30.05	+0.4	17	17	-8	Z	0	s	#	o	#	27	14	0.04	
	Cape Gris Nez ...	29.96	37	E	6	b	29.99	-0.2	12	12	-15	E	2	c	2	b	#	32	7	-	
	Paris ...	29.96	24	E	1	o	29.92	-1.1	9	9	-15	NHE	2	c	#	o	#	28	7	0.04	
	Brest ...	?	35	EHE	3	c	?	?	31	30	-1	HE	4	c	2	c	#	39	28	-	
GERMANY & HOLLAND.	Lorient ...	30.09	36	H	5	b	29.94	-2.9	26	?	-3	NHE	5	bc	2	b	#	37	?	-	
	Rocheport ...	30.02	34	NHE	5	b	29.90	-2.3	28	27	+2	E	2	o	#	b, s	#	34	23	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	30.02	17	E	1	s	30.08	+0.7	12	12	-1	S	1	o	#	s	#	19	12	0.04	
	Nice ...	29.73	33	NW	4	s	29.84	+1.7	25	?	-3	HE	2	o	2	s	#	41	25	0.24	
	Perpignan ...	30.00	27	NW	4	b	30.02	2.2	18	?	?	S	2	b	#	b	#	31	19	-	
	Biarritz ...	30.08	30	S	3	o	29.94	-2.0	28	28	+9	S	4	s	3	o	#	36	19	0.16	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	29.98	40	HE	4	b	29.89	-1.6	35	33	-3	HE	5	bc	#	b	#	46	34	-	
	Azores (P. Delgada)	29.36	56	NHE	5	c	29.23	-1.1	54	50	-1	NHE	4	bc	5	c	#	61	52	0.32	

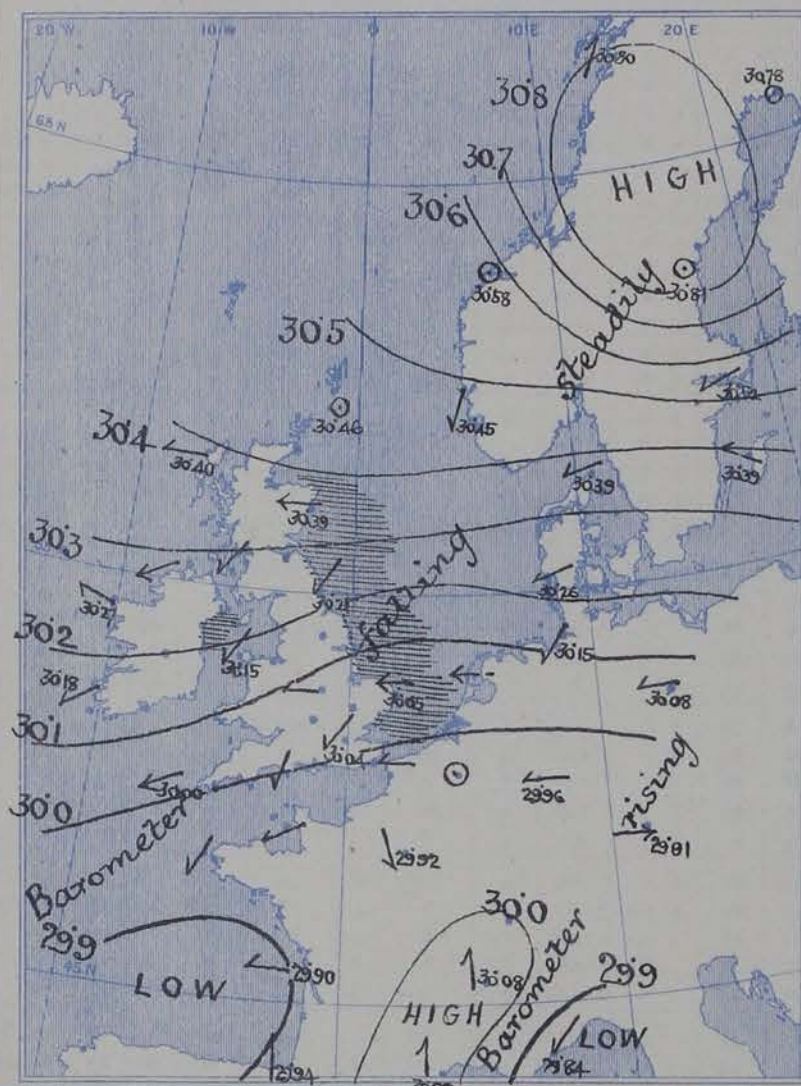
For Explanation of Columns, see bottom of last page.

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

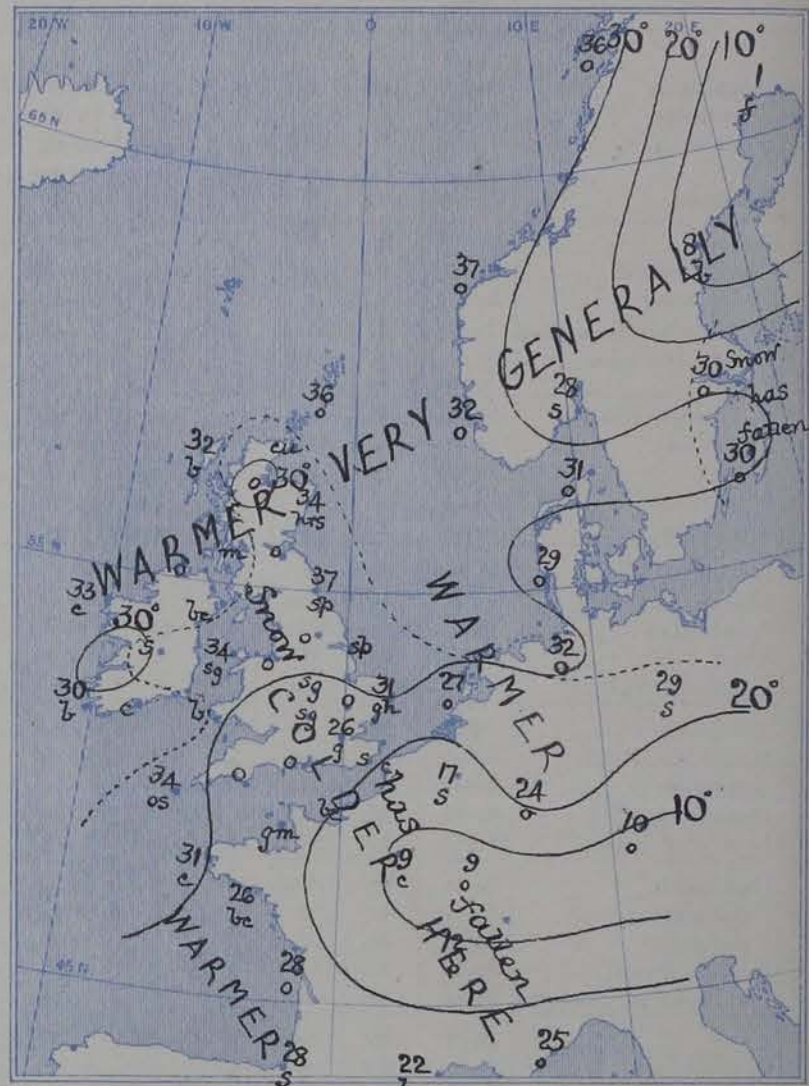
NOTE: The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.

FOR Friday, 1st February 1895.

BAROMETER—Isobars are drawn for each tenth of an inch.
WIND—Arrows shew Directions and Force, flying with the wind.
 Force above 10 $\Rightarrow \Rightarrow \Rightarrow$; Force 5 to 7 $\longrightarrow \longrightarrow \longrightarrow$; }
 Force 8 to 10 $\Rightarrow \Rightarrow \Rightarrow$; Force 1 to 4 $\longrightarrow \longrightarrow \longrightarrow$; } Calm \odot
SEA—Rough $\equiv \equiv \equiv$; High $\equiv \equiv \equiv$



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.



GENERAL SITUATION AT 8 A.M.

PRESSURE	<p>Highest, 30.8 in: and upwards, over the northern parts of Scandinavia.</p> <p>Lowest, 29.9 in: and less, in a shallow depression over the Bay of Biscay, and also (apparently) in another system over South Germany.</p> <p>Gradients slight. Barometer rising over the southern parts of France and Germany, but falling elsewhere.</p>
TEMPERATURE	<p>Highest, 37° at Christiansund, Shields, and Donaghadee, 36° at Leeds, Lumburg H^t, Spinn H^t and Malin H^t, and 35° at Wick and York.</p> <p>Lowest, (1) 1° at Haparanda and 8° at Helsingfors; (2) 9° at Paris, 10° at Munich, 12° at Cape Gris Nez and Lyons, and 17° at Khussole.</p> <p>Sharp frost was again experienced over our Islands last night, but in Scotland the readings were considerably higher than on Thursday.</p>
WIND	<p>E³ or NE³ over the greater part of our area, but strong at Donaghadee, Rally, and Yarmouth.</p> <p>Calm or variable over the northern parts of Scandinavia; light from the Snd in the south of France.</p> <p>Severe squalls from the Nth were experienced yesterday in the southeast of England.</p>
WEATHER	<p>Fine at some of the Irish stations, but cloudy or overcast elsewhere, with snow in many places.</p> <p>Snow fell yesterday in nearly all parts of Great Britain. Solar halos were seen in Jersey, and in London.</p>
SEA	<p>Rough on our east coasts, and rather rough at Donaghadee, but moderate or slight elsewhere.</p>
PROBABLE CHANGES IN SYSTEM NOW PREVALENT	

There are at present no signs of any important change in the weather.

FORECASTS

For the 24 hours ending at NOON on 2nd FEB: 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	E ² winds, moderate; fair to unsettled and some snow showers.	6 SCOTLAND WEST	NE ² winds, freshening; unsettled, some snow.
1 SCOTLAND EAST	E ² winds, strong on coast; changeable, some snow showers.	7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	E ² and NE ² winds, strong; unsettled, some snow.
3 ENGLAND EAST	E ² winds, light or moderate; changeable, some snow showers.	9 IRELAND NORTH	E ² winds, freshening; unsettled, some snow.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	The NORTH CONE is still flying in districts 1 and 2.

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 ...	30.56	34	30	NE	4	c	2	Valencia ...	30.36	38	34	E	4	bv	4
Sumburgh Head ...	30.58	37	35	NE	2	bc	3	Scilly ...	30.29	38	34	NE	4	bc	4
Stornoway ...	30.58	40	37	ESE	1	bc	1	Jersey ...	30.11	37	33	N	5	bc	4
Aberdeen ...	30.48	35	31	ESE	5	eq	6	Hurst Castle ...	30.10	32	32	N	4	bm	3
Shields ...	30.33	35	33	NNE	4	s	5	Dungeness ...	29.95	26	26	NNE	6	s	5
Ardrossan ...	30.47	34	33	NE	2	c	1	North Foreland	30.00	26	25	E	7	s	7
Malin Head ...	30.49	35	32	ESE	3	b	1	London (Westminster)	30.06	30	29	N	4	o	#
Belmullet ...	30.47	37	34	ESE	2	b	#	Yarmouth ...	30.08	28	26	ESE	8	eq p	6
Holyhead ...	30.37	35	33	NE	5	c	4	Rochefort ...	30.10	31	30	N	5	b	#

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

Weather in morning fair or fine over the greater part of the United Kingdom, but snow and hail showers reported on our east and southeast coasts. Fine over the northern parts of Russia and Scandinavia, as well as over the Spanish Peninsula and the west and south of France; cloudy or overcast in other parts of the Continent with snow in many places (Italian reports not received).

Dew falling during day over nearly the whole of Great Britain and the neighbouring parts of the Continent. Solar halos seen at Jersey, and in London.

Temperatures risen briskly in Sweden, Belgium, and the north of France, and less decidedly over England, Denmark, and Austria, but fallen elsewhere. Morning readings highest (1) 51° at Narva, 50° at Constantinople, 46° at Oren and 44° at San Fernando; (2) 40° at Porto. Lowest -8° F. at Petersburg, 0° here at Helsingfors, and +3° at Haparand; (2) 5° at Munich; considerably below the freezing point over the whole of northern and central Europe, as well as over the central parts of Great Britain. Daily maxima over England very little above 32° but thermometer exceeding 35° at most of the Irish and Scotch stations.

Wind E¹ or NE¹ over the greater part of our Islands and the Continent, strong to a gale in force over the southeast of England and the eastern and southern part of the North Sea. SW¹ in the north of Scandinavia. NW¹ in the south of France and N¹ at the Algerian stations. Gale in southeast of England subsiding gradually later, but wind increasing somewhat from the E¹ over the Irish Sea.

Barometer highest 30.90 in: to 30.99 in: over Ireland and Central Sweden, 30.5 in: and upwards in a large anticyclone embracing all the more northern parts of our Islands and the Continent. Lowest 29.7 in: and less in a large depression, having its centre (apparently) over Italy. Secondary disturbances forming over Germany, the Netherlands, and the east of France, and spreading westwards over the eastern and southern parts of England.

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 2nd February, 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.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	30.73	6	Z	0	f	30.58	-20	-3	-4	-4	Z	0	o	#	f	#	9	?	—		
Hernösand ...	30.77	3	Z	0	f	30.65	-16	-4	-5	-12	Z	0	b	#	b	#	14	-4	—		
Stockholm ...	30.50	30	E	4	o	30.49	-03	29	28	-1	ENE	4	o	#	o	#	30	25	—		
Wisby ...	30.37	31	SE	4	o	30.36	-01	28	27	-2	SE	4	o	#	o	#	32	27	—		
Karlstad ...	30.49	27	NE	4	o	30.47	-02	25	23	-1	ENE	2	o	#	so	#	#	#	0.04		
Bodö ...	30.76	37	Z	0	o	30.67	-13	34	32	-2	SSW	1	o	1	o	#	37	32	—		
Christiansund ...	30.50	35	ESE	5	c	30.44	-14	38	34	+1	ESE	5	c	3	c	#	39	36	—		
Skudesnaes ...	30.31	35	N	4	o	30.32	-13	29	28	-3	NNE	2	b	1	c.o	#	36	28	?		
Færder (Christiania Fjord)	30.42	30	NNE	6	o	30.41	-07	27	26	-1	NNE	8	o	1	o	#	30	27	—		
Skagen (The Seaw)	30.28	27	ENE	5	s	30.29	-10	28	27	-3	ENE	4	o	1	s	#	31	25	0.12		
Fanö ...	30.07	23	E	4	o	30.12	-14	32	32	+3	E	3	o	#	o	#	33	29	0.04		
Sumburgh Head	30.40	32	NNE	1	b	30.24	-22	38	38	+2	SE	2	o	4	c.b	#	39	31	0.06		
Stornoway ...	30.39	36	E	2	o	30.20	-20	36	36	+4	NE	2	o	2	o	#	42	30	0.03		
Wick ...	30.37	34	E	2	c	30.15	-23	36	35	+1	SSE	3	r	4	c	#	37	34	0.05		
Nairn ...	30.36	32	Z	0	c	30.14	-24	35	35	+9	E	1	o	1	c	#	36	22	0.06		
Aberdeen ...	30.36	34	ENE	4	oggy	30.17	-22	36	35	+2	E	5	oggy	6	oggy	#	37	33	0.22		
Leith ...	30.29	36	ESE	3	o	30.07	-20	35	34	+1	NE	4	crsp	#	crsp	#	37	32	0.20		
Shields ...	30.21	35	ENE	3	o	29.99	-22	37	36	0	E	2	crsp	4	c.r.s.p	#	38	33	0.13		
Spurn Head ...	30.06	35	NE	4	ov	29.94	-14	35	34	-1	ENE	2	crsp	4	ov, crsp	#	36	32	0.07		
York ...	30.15	34	E	1	o	29.98	-17	31	31	-4	E	1	o	#	st	#	36	30	0.04		
Loughborough ...	30.09	32	NE	2	o	29.97	-13	32	32	+3	NNE	1	omv	#	s.og.sp	#	34	29	0.06		
Ardrossan ...	30.26	35	NE	3	omv	30.08	-21	33	33	0	NNE	3	cms	1	omv	#	36	32	—		
Malin Head ...	30.23	38	ENE	6	og	30.12	-15	37	35	+1	NNE	4	o	2	og	#	38	36	—		
Belmullet ...	30.21	38	ENE	3	b	30.11	-16	36	35	+3	NE	2	o	#	b	#	39	32	—		
Donaghadee ...	30.22	38	ESE	7	c	30.08	-17	36	36	-1	ESE	7	r	5	c	#	39	35	0.01		
Liverpool (Bidston)	30.14	35	ENE	4	o	30.01	-13	33	32	+1	N	1	o	2	o	#	35	32	—		
Holyhead ...	30.13	36	ENE	4	ogm	30.00	-15	27	36	+3	NE	2	og	1	shr.ogm	#	37	33	0.07		
Parsonstown ...	30.10	33	NE	1	s	30.03	-21	33	32	+3	Z	0	o	#	b.s	#	35	30	0.17		
Valencia ...	30.06	35	NE	3	osp	30.00	-18	36	33	+6	ENE	3	og	4	bc,osp	#	37	29	—		
Roche's Point ...	30.05	34	NE	3	sp	29.96	-19	35	34	+3	ENE	3	sp	3	sp	#	38	30	0.05		
Pembroke (St. Ann's Hd.)	30.15	31	E	2	o	29.97	-12	34	33	+2	E	3	og	2	o	#	35	30	—		
Scilly ...	29.94	34	NE	4	c	29.86	-14	36	34	+2	ENE	6	os	3	c	#	5.0	36	30	0.02	
Prawle Point ...	30.00	29	NE	4	c	29.91	-10	33	33	+8	ENE	4	o	3	sp.c	#	33	24	—		
Jersey (St. Aubin's)	30.00	24	NNE	2	bm	29.93	-06	25	24	-4	E	3	bm	3	bm	#	30	22	—		
Hast Castle ...	30.02	29	ESE	3	os	29.94	-12	31	31	+6	NW	1	ogm	1	cm,os	#	31	25	—		
Dungeness ...	29.99	26	N	2	o	29.90	-09	29	29	+5	W	1	s	1	c.o	#	29	23	—		
North Foreland	30.01	27	SE	2	osp	29.91	-11	30	29	+4	W	2	s	2	osp	#	30	25	0.06		
London (Brixton) ...	30.03	29	E	1	o.z	29.92	-12	33	32	+7	Z	0	ogm	#	ogm,os	#	34	24	0.03		
Oxford ...	30.05	30	E	1	o	29.95	-12	33	32	+7	N	1	osp	#	osp	#	33	26	0.02		
Cambridge ...	30.06	31	NE	1	r	29.94	-13	33	32	+5	N	1	o	#	r	#	34	27	0.08		
Yarmouth ...	30.01	24	ENE	5	ogrs	29.92	-13	35	34	+4	E	4	c	4	og,rs	#	35	29	0.18		
Cuxhaven ...	30.03	32	NE	3	s	30.06	-09	33	33	+1	ENE	2	s	#	s	#	33	31	—		
Berlin ...	30.02	30	ESE	2	o	30.02	-06	32	28	+3	ESE	2	o	#	o	#	34	28	0.12		
Wiesbaden ...	#	#	#	#	#	30.08	+12	15	14	-9	NE	1	c	#	#	#	25	14	0.12		
Munich ...	29.94	7	Z	0	b	30.00	+09	5	3	-5	SE	3	c	#	b	#	18	1	—		
The Helder ...	29.98	31	NE	1	s	30.00	-09	28	28	+1	E	1	f	1	s	#	32	27	0.20		
Brussels ...	#	#	#	#	#	30.03	-02	19	18	+2	S	1	s	#	s	#	23	17	0.06		
Cape Gris Nez ...	29.99	23	Z	0	m	29.91	-08	30	30	+18	SSW	3	s	4	m	#	?	12	—		
Paris ...	30.02	15	NE	2	b	30.02	+10	7	7	-2	NE	1	b	#	b	#	23	7	—		
Brest ...	?	32	SE	3	o	?	?	24	24	-7	SE	3	b	3	o	#	36	23	0.04		
Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Rochefort ...	29.88	28	NNE	3	o	29.80	-10	21	21	-7	ESE	5	o	#	o	#	34	19	—		
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lyons ...	30.03	21	SE	1	b	29.99	-09	16	16	+4	N	1	o	#	s.b	#	27	12	0.04		
Nice ...	29.91	29	ENE	3	b	29.99	-15	29	24	+4	E	2	c	1	b	#	34	23	0.04		
Perpignan ...	29.97	31	Z	0	b	29.91	-11	25	23	+3	SW	1	o	#	b	#	41	21	—		
Biarritz ...	29.91	27	SE	3	c	29.73	-21	30	29	+2	E	3	o	2	c	#	43	28	—		
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lisbon ...	29.60	45	ENE	5	o	29.34	-55	55	55	+20	SSE	4	o	#	o	#	?	43	0.87		
Azores (P. Delgada)	29.20	54	WNW	5	c	29.08	-15	53	49	-1	W	5	o	8	c	#	59	50	0.24		

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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR SATURDAY, 2nd FEBRUARY 1895.

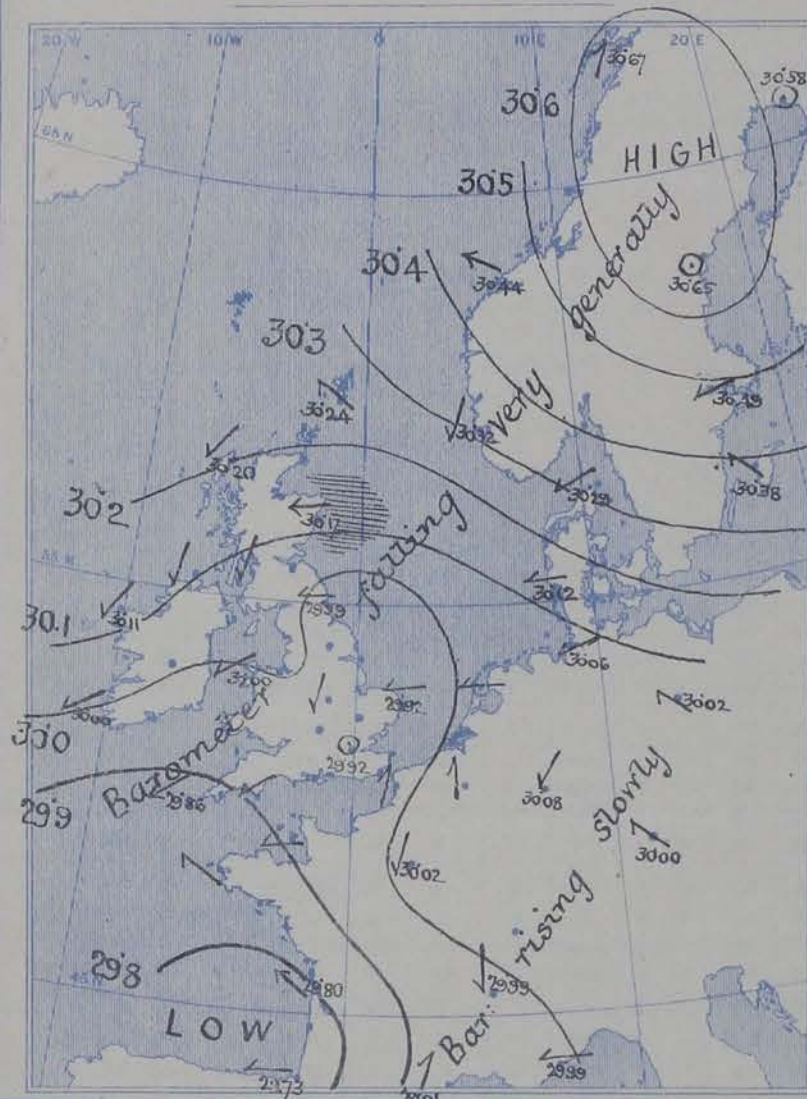
BAROMETER, WIND AND SEA.

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 ■■■■

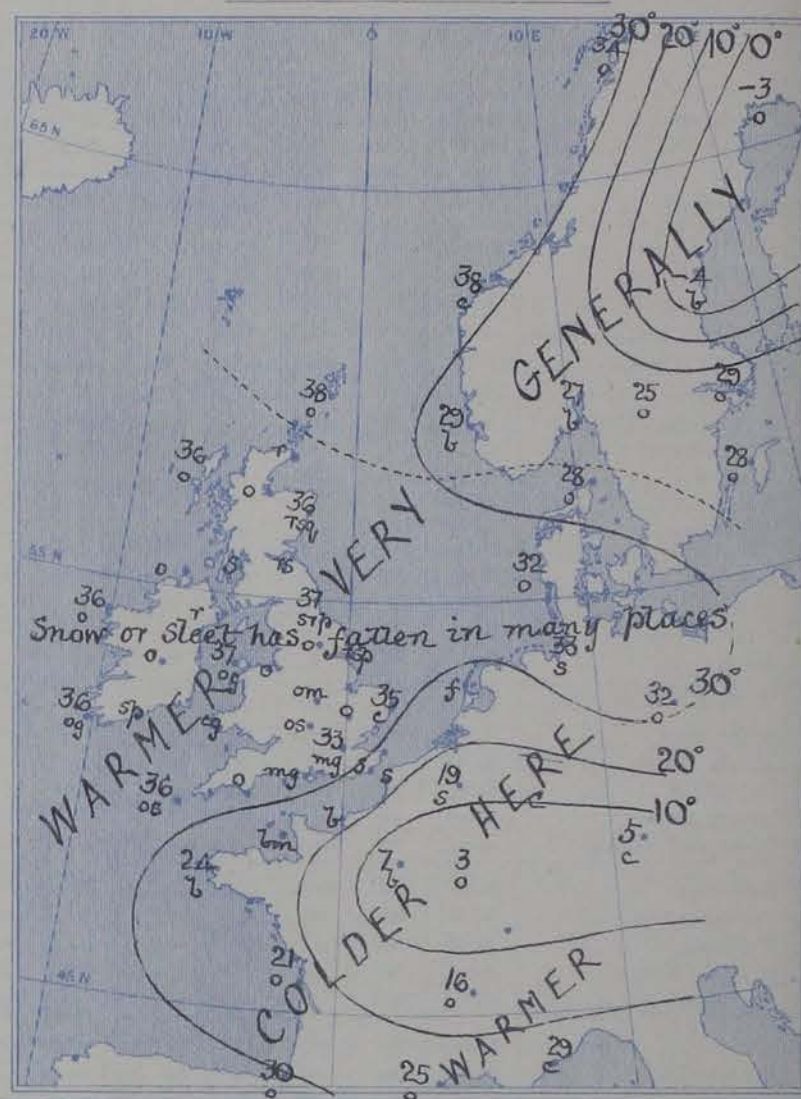


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	69.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.0	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Solly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.6 ins. and upwards in an anticyclone lying over the northern parts of Scandinavia.
Lowest 29.8 ins. and less in a shallow depression over the southern parts of the Bay of Biscay.
Gradient slight. Barometer falling generally, but rising a little over Denmark, N. Germany & the south of Scandinavia.

TEMPERATURE

Highest 38° at Christiansund and Sumburgh H., 37° at Shields, Malin H. and Holyhead, and 36° at several of our own western and northern stations.
Lowest (1) -4° F. at Helsingfors, and -3° at Haparanda; (2) 3° at Nancy, 5° at Munich, 7° at Paris, & 15° at Wiesbaden.
The thermometer was inclined to rise a little in most parts of the United Kingdom, but the changes were rather irregular.

WIND

E. (SE. to NE.) over the greater part of western Europe; light or moderate in force generally, but strong on some parts of our west and southwest coasts, and blowing a gale at Færøer.
Over the southeastern parts of England there was a distinct cyclonic circulation of light breezes.
Calms were reported in the north of Sweden, and light variable breezes over S. Germany & the E. of France.
Cloudy or overcast generally, with snow or sleet in many parts of the United Kingdom, as well as at Copenhagen, Brussels and Cape Gris. Neg.

WEATHER

Snow or sleet fell yesterday over a considerable portion of western Europe. A lunar halo was seen at Androsar in the evening.

SEA

Rough at Aberdeen and rather rough at Donaghadee, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A shallow depression is now forming over the S.E. of England, and is likely to move slowly westwards. Unsettled weather will probably continue in most districts, with frequent falls of snow or sleet.

FORECASTS

For the 24 hours ending at NOON on 3RD FEBRUARY, 1895.

DISTRICTS.

FORECASTS.

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

E^{ly} winds, moderate or fresh; unsettled, some sleet.

Light variable airs, dull & misty, with frequent snow or sleet.

DISTRICTS.

FORECASTS.

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

NE^{ly} winds, light, unsettled, some snow or sleet.

E^{ly} winds, fresh or strong; dull, some snow.
Same as Nos 6 and 7.
Same as No 8.
None Issued.

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.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.40	36	34	Z	0	c	2	Valencia ...	30.10	36	33	NR	4	bc	4
Sumburgh Head ...	30.44	35	34	NNE	1	c	2	Scilly ...	29.97	34	32	NE	4	c	4
Stornoway ...	30.40	40	38	NE	2	c	1	Jersey ...	29.99	29	28	SE	3	bm	3
Aberdeen ...	30.38	36	33	E	6	cq	6	Hurst Castle ...	30.01	30	29	NE	3	cu	2
Shields ...	30.22	37	36	ENE	4	c	5	Dungeness ...	29.99	26	26	ENE	3	c	2
Ardrossan ...	30.26	36	36	NE	3	om	1	North Foreland ...	30.02	29	28	SE	2	o	4
Malin Head ...	30.24	38	36	ENE	5	o	2	London (Westminster) ...	30.02	30	29	ENE	2	og	#
Belmullet ...	30.21	38	35	ENE	3	b	#	Yarmouth ...	30.02	33	32	E	6	og	6
Holyhead ...	30.11	36	35	ENE	5	shrg	4	Rocheport ...	29.87	30	29	N	3	o	#

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

Weather cloudy or overcast in most parts of St. Britain and the Continent, with snow at several of the English, French, Belgian and German Stations, as well as at Leghorn and Rome. Fine in many parts of Ireland and also over the Spanish Peninsula; foggy in Finland. Snow or sleet falling during day in many parts of western Europe, but amounts mostly slight. Lunar halo seen at Ardrossan.

Temperature fallen in the southeast of England, as well as over central France, Italy and the Spanish Peninsula, risen in most other localities. Morning readings highest 52° at Athens, 49° at Malta, and 48° at Patras and Monastir. Lowest (1) -11° at Kuopio, -3° at Moscow, and +1° at Haparanda and St. Petersburg, (2) 9° at Paris and Nancy, and 10° at Hare and Munich, below the freezing point over a considerable portion of the Continent, as well as in the central and southern parts of the United Kingdom. Rising during day to between 35° and 39° in the western and northern parts of our Islands, but remaining below the freezing point in the southeast of England. Exceeding 40° at Perpignan and Biarritz, but only reaching 34° at Nice.

Wind E^{ly} or NE^{ly} over our Islands and the greater part of northern, eastern and central Europe; but calm or variable over the extreme northern parts of Russia and Scandinavia; S^{ly} over the southern parts of France. NE^{ly} over the Spanish Peninsula, SW^{ly} or W^{ly} over the south of Italy, variable in the north of that Country. No important change occurring during day.

Barometer highest 30.8 ins. to 30.9 ins. over Finland and the northern parts of Scandinavia. Lowest 29.9 ins. and less in three shallow depressions one lying over the Spanish Peninsula, another over the Gulf of Genoa, and the third over western Austria. General fall of the barometer taking place during day over northwestern Europe, and small shallow depression forming over the Netherlands in evening.

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 Sunday 3rd February

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.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	TEMP.		
	At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.						Max.	Min.	Rainfall.
	Ins.					Ins.	Ins.												Ins.
SCANDINAVIA.																			
Haparanda ...	30.40	5	Z	0	b	30.34	-0.24	17	16	+20	N	4	0	#	b	#	15	-4	-
Hernösand ...	30.47	6	Z	0	c	30.44	-0.21	16	15	+20	Z	0	0	#	c	#	?	-6	-
Stockholm ...	30.41	18	N	2	f	30.26	-0.23	24	24	-5	NNW	2	0	#	f	#	30	16	-
Wisby ...	30.31	27	E	4	o	30.20	-0.18	28	27	0	E	4	0	#	o	#	32	25	-
Karlstad ...	30.44	17	NNW	2	b	30.35	-0.12	12	12	-18	NNW	2	0	#	b	#	#	#	-
Scandinavia.																			
Bodö ...	30.61	30	N	4	b	30.63	-0.04	31	30	-3	NNE	4	b	2	b	#	36	30	-
Christiansund ...	30.47	39	?	3	b	30.53	+0.09	33	31	-5	ESE	6	b	4	b	#	38	30	-
Skudesnaes ...	30.41	33	Z	0	b	30.35	+0.03	31	29	+2	NE	2	b	1	b	#	37	28	?
Færder (Christiania Fjord)	30.44	29	NNE	6	b	30.35	-0.06	25	23	-2	NNW	4	b	1	b	#	29	21	-
Skagen (The Scaw)	30.36	27	E	2	o	30.30	+0.01	23	22	-5	ENE	3	b	0	o	#	30	23	-
Fanø ...	30.18	32	ENE	4	s	30.22	+0.10	28	27	-4	ENE	2	o	#	s	#	34	23	-
British Isles.																			
Sumburgh Head	30.24	38	E	1	o	30.35	+0.14	34	33	-4	E	1	b	4	o	#	38	32	0.01
Stornoway	30.18	38	SE	3	o	30.27	+0.07	31	31	-5	ESE	3	o	3	b	33	40	30	-
Wick ...	30.22	38	ESE	6	r	30.37	+0.22	38	36	+2	ESE	3	o	5	r	#	35	25	0.12
Nairn ...	30.18	35	E	2	o	30.27	+0.13	35	34	0	E	1	c	1	o	#	38	33	0.01
Aberdeen ...	30.21	37	ESE	5	og	30.29	+0.12	37	36	+1	E	4	c	6	og	03	38	36	0.04
British Isles.																			
Leith ...	30.11	36	ESE	3	o	30.19	+0.12	35	35	0	SE	2	c	#	or sp	#	37	33	0.06
Shields ...	30.07	36	ESE	4	or sp	30.16	+0.17	36	35	-1	ESE	3	or sp	4	or sp	#	39	34	0.09
Spurn Head ...	30.01	35	ESE	3	c	30.09	+0.15	36	34	+1	E	3	o	4	c	#	36	33	0.04
York ...	30.04	35	ENE	1	o	30.14	+0.16	34	34	+3	NNE	1	o	#	o	#	38	30	0.01
Loughborough ...	29.99	33	NE	2	o	30.08	+0.11	29	27	-3	NE	2	o	#	om, gm	#	36	27	-
British Isles.																			
Ardsrossan ...	30.06	37	NE	3	om	30.16	+0.08	36	35	+3	NE	3	om	1	om	#	37	33	0.01
Malin Head ...	29.98	37	SE	5	ophrs	30.10	-0.02	39	38	+2	SE	5	ogr	2	ophrs	#	39	36	0.08
Belmullet ...	29.98	35	ENE	2	c	30.03	-0.08	36	32	0	E	3	o	#	c	#	38	32	-
Donaghadee ...	30.02	38	E	6	c	30.14	+0.06	38	38	+2	ESE	6	c	5	c	#	39	35	0.07
Liverpool (Bidston)	30.00	34	ENE	2	o	30.10	+0.09	30	29	-3	E	3	b	3	o	#	36	30	-
British Isles.																			
Holyhead ...	29.96	36	E	2	ogf	30.07	+0.07	31	29	-6	E	5	c	4	ogf, b	#	39	29	-
Parsonstown ...	29.92	34	E	1	b	30.00	-0.03	32	30	-1	NE	1	c	#	b	0.2	36	32	-
Valencia ...	29.85	37	ENE	3	og	29.87	-0.13	36	33	0	ENE	3	om	3	og	1.0	38	34	-
Roche's Point ...	29.86	36	E	4	o	29.88	-0.08	34	32	-1	ESE	5	o	4	sp	#	37	33	0.01
Pembroke (St. Ann's Hd.)	29.88	37	E	3	b	29.93	-0.04	26	25	-8	E	4	b	3	b	0.0	37	25	-
British Isles.																			
Scilly ...	29.74	37	E	7	c	29.69	-0.17	39	35	+3	E	8	c	6	oc	0.0	39	35	-
Prawle Point ...	29.84	35	E	6	c	29.81	-0.10	33	32	0	NE	7	o	6	c	#	35	31	-
Jersey (St. Aubin's)	29.84	30	ESE	4	b	29.76	-0.17	31	30	+6	ENE	6	cm	4	b	#	33	25	-
Hurst Castle ...	29.92	33	SSE	3	og	29.93	-0.01	29	28	-1	ENE	6	cm	4	og	#	34	27	-
Dungeness ...	29.97	27	SSE	3	b	29.97	+0.07	28	28	-1	ENE	6	b	5	o, b	#	32	25	0.05
British Isles.																			
North Foreland	30.01	28	SE	2	c	30.01	+0.10	30	29	0	ESE	5	o	5	c	#	31	25	-
London (Brixton) ...	29.97	30	SE	2	o	30.02	+0.10	28	27	-5	E	2	og	#	og, b	0.0	35	20	0.04
Oxford ...	29.98	33	E	1	o	30.03	+0.08	29	27	-4	E	4	o	#	or sp, b	#	35	19	-
Cambridge ...	30.00	33	Z	0	m	30.08	+0.14	29	28	-4	ENE	2	o	#	m	0.1	36	23	-
Yarmouth ...	30.01	35	SE	5	c	30.07	+0.15	34	32	-1	E	4	og	4	c	#	35	30	0.01
British Isles.																			
Cuxhaven ...	30.13	33	ENE	2	o	30.18	+0.12	32	31	-1	ENE	2	f	#	o	#	33	31	-
Berlin ...	30.12	30	S	1	s	30.12	+0.10	28	27	-4	W	1	o	#	s	#	34	25	0.04
Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Munich ...	30.03	9	Z	0	b	29.98	-0.02	-3	-3	-8	E	3	b	#	b	#	16	-4	-
The Helder ...	30.16	26	E	1	c	30.11	+0.11	29	28	+1	ENE	1	f	1	c	#	32	25	-
British Isles.																			
Brussels ...	#	#	#	#	#	30.04	+0.01	14	14	-5	ENE	4	b	#	b	#	26	9	-
Cape Gris Nez	29.97	16	ESE	1	b	29.93	+0.02	12	12	-18	E	3	m	3	b	#	32	10	-
Paris ...	29.97	20	NE	1	b	29.84	-0.18	24	19	+14	NE	2	o	#	b	#	29	?	-
Brest ...	#	31	SSE	4	o	#	#	32	29	+8	E	4	o	3	o	#	32	24	-
Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
France & Belgium.																			
Rochefort ...	29.62	30	SE	5	o	29.48	-0.32	34	33	+13	SE	4	r	#	o	#	36	31	0.04
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Lyon ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Nice ...	29.98	33	NE	4	b	29.89	-0.10	33	30	+4	NE	3	m	3	b	#	41	28	-
Perpignan ...	29.74	43	S	4	o	29.67	-0.24	43	43	+18	Z	0	r	#	o	#	46	25	0.20
Biarritz ...	29.51	37	E	4	o	29.44	-0.29	49	41	+19	S	5	c	2	o	#	?	30	0.20
France & Belgium.																			
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
Lisbon ...	29.32	56	SW	6	o	29.60	+0.26	56	54	+1	SSW	5	r	#	o	#	57	50	0.43
Azores (P. Delgada)	29.03	53	NW	3	c	29.93	-0.15	49	45	-4	NW	4	r	3	c	#	57	46	0.32

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 recorded on the roof of the Meteorological Office Westminster.

WEATHER CHARTS

FOR *SUNDAY, 3rd FEB^y*, 1895.

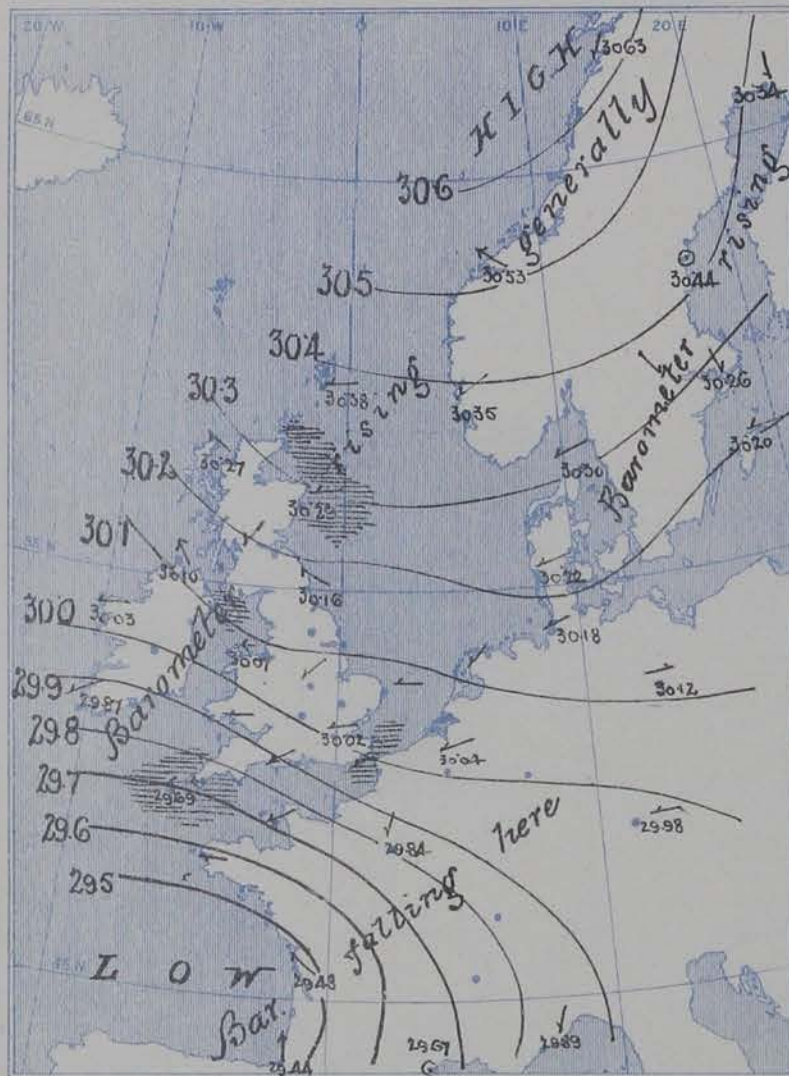
BAROMETER, WIND AND SEA.

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

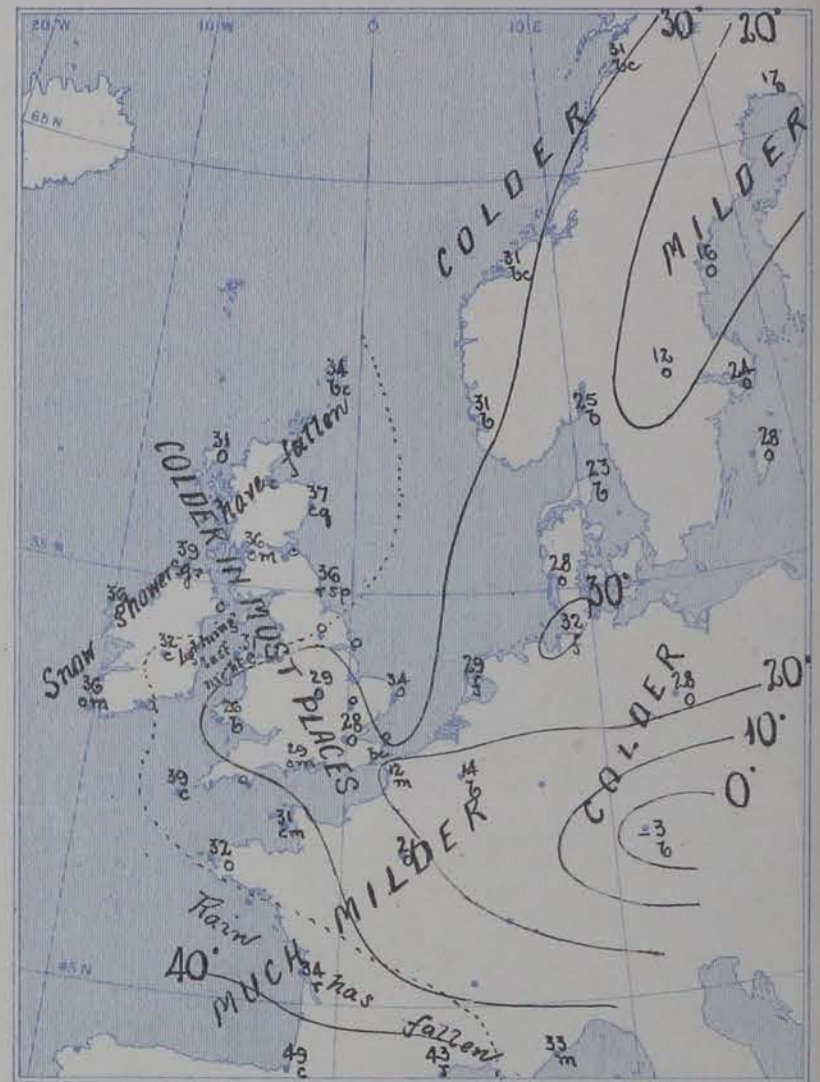


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.80	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Seilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.6 in: and upwards, in an anticyclone lying off the northwest of Norway.
 Lowest, 29.5 in: and less, in a depression over the Bay of Biscay, and the north of Spain.
 Gradients moderate over France and the southwest of our Islands, but slight elsewhere.
 Barometer rising over the greater part of our Islands, as well as in Denmark and North Germany, but falling elsewhere.

TEMPERATURE

Highest, 56° at Lisbon, 48° at Biarritz, 43° at Perpignan, 39° at Malin Head and Rilly, and 38° at Wick and Donaghadee.
 Lowest, (1) -3° F. at Munich, +12° at Cape Fin Key, and 14° at Brussels; (2) 12° at Reider, 16° at Harnosand, 17° at Haparanda.
 Sharp frost occurred over England last night the lowest readings being:— in the screen 19° at Oxford, 20° in London, and 22° at Cambridge; (2) on the grass 12° at Oxford.

WIND

E¹ over our Islands, the eastern and southern parts of the North Sea, the Netherlands, and the north of France, strong on many parts of our western and southern coasts, with a gale at Rilly.
 S¹ or SE¹ in the west of France; variable in the south of France; N¹ in the north of Sweden.

WEATHER

Cloudy or overcast in most places, with rain or sleet showers over the northern parts of Ireland and England; rain falling also at Rochefort and Vici.
 Foggy over Holland and North Germany, but fine in Norway.
 A little rain or sleet fell yesterday over the northern parts of the United Kingdom generally, as well as at one or two of the southern stations. Lightning was seen at Holyhead.

SEA

Rough or rather so on most parts of our southern coasts, as well as off the northeast of Scotland and at Donaghadee but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 4TH FEB: 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 7.10 pm yesterday, to all districts excepting 0 and 6 "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.							Dry.	Wet.				
Skudesnaes ...	30.37	37	33	SE	2	bc	2	Valencia ...	29.89	38	35	NE	2	c	3
Sumburgh Head ...	30.30	38	37	E	2	o	4	Scilly ...	29.77	38	36	E	5	o	4
Sornoway ...	30.20	40	39	ESE	3	bc	3	Jersey ...	29.88	30	29	SE	3	bc	3
Aberdeen ...	30.18	37	35	E	6	ogp	6	Hurst Castle ...	29.92	34	32	ESE	1	omg	1
Shields ...	30.03	38	37	E	3	o	4	Dungeness ...	29.94	36	29	S	4	o	3
Ardrossan ...	30.03	37	36	NE	3	o	1	North Foreland ...	29.94	29	28	SW	4	c	3
Malin Head ...	30.01	37	36	NE	5	o	2	London (Westminster) ...	29.92	37	35	ESE	2	ogm	#
Belmullet ...	30.07	36	35	E	2	c	#	Yarmouth ...	29.93	35	33	E	5	ogs	5
Holyhead ...	29.97	37	35	E	2	c	1	Rocheport ...	29.73	32	30	E	4	bc	#

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

Weather in morning dull in most parts of our Islands and the Continent; snow or sleet falling at many of our own stations, as well as in Central Spain, and some parts of Germany and Austria; fog reported over northern and central Russia. Fine and bright in some parts of Central France and also over Southern Italy. Sky clearing later in the south and southeast of England, as well as at some of the Scandinavian stations; lightning seen at Holyhead at night.

Temperature risen somewhat over the United Kingdom, as well as over North Germany and the greater part of Southern Europe, but fallen elsewhere. Morning readings, ^{highest} 55° at Lisbon, 53° at Algiers, 51° at Malta and Nemours, and 48° at Constantinople. Lowest (1) -10° F. at Pilsen, -4° at Herne, -3° at Haparanda, and 0° (F) at Moscow; (2) 1° at Limoges, 3° at Nancy, 5° at Munich and 7° at Paris, below the freezing point over Northern, Eastern and Central Europe generally. Raining during day in between 35° and 39° in most parts of the United Kingdom, but remaining below 32° on the Kentish coasts. Exceeding 40° in the south of France and reaching 51° at Lisbon.

Wind E² over the greater part of northwestern and northern Europe; strong at some of our own western stations, and blowing a gale at Fander. Cyclonic circulations of light breezes shown respectively over the southeastern parts of England and over South Germany and the east of France. Variable over Italy and Austria, moderate to fresh from the SE² over Portugal and the Bay of Biscay. SE¹ breezes settling in later over the southeast of England; no important change occurring elsewhere.

Barometer highest 30.6 in. and upwards over the northern parts of Scandinavia; 30.3 in. and upwards, in an anticyclone covering the whole of Scandinavia and the greater part of Russia. Lowest 29.4 in. and less, in a depression lying to the south-westward of the Spanish Peninsula; 29.9 in. and less, in an exceedingly small and shallow depression off the east of England. Spanish depression subsequently spreading northwards, and barometer falling rather decidedly in France and the extreme southwest of our 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.

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, 4th February,*

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.		
		Inch.	°				Inch.	Inch.	°	°	°	Dir.	Force (0 to 12.)			°	°	Inch.			
SCANDINAVIA.																					
Haparanda ...		30.54	11	N	4	b	30.62	+0.08	3	3	-14	NE	2	b	#	#	18	3	-		
Hernösand ...		30.46	18	N	8	c	30.56	+0.10	12	10	-2	NE	6	c	#	#	25	5	-		
Stockholm ...		30.70	20	NW	4	S	30.80	+0.10	16	14	-8	NE	4	o	#	#	28	18	-		
Wisby ...		30.12	23	NNE	8	S	30.14	-0.06	23	22	-5	NE	8	c	#	#	32	21	0.12		
Karlstad ...		30.39	19	NE	2	o	30.43	+0.04	18	16	+6	NNE	4	o	#	#	#	#	-		
Bodo ...		30.29	23	Z	0	b	30.70	+0.41	21	18	-10	E	4	o	2	#	31	18	-		
Christiansund ...		30.55	28	ENE	3	b	30.62	+0.07	23	21	-8	ENE	5	bc	#	#	34	23	-		
Skudesnaes ...		30.32	35	SSE	4	c	30.45	+0.10	28	24	-3	NNE	4	c	2	#	36	28	-		
Fierder (Christiania Fjord)		30.39	27	N	6	c	30.45	+0.06	21	19	-4	NNE	8	o	2	#	28	19	-		
Skagen (The Scaw)		30.14	26	ENE	2	b	30.30	-0.00	22	21	-1	ENE	6	o	2	#	28	21	-		
Fanö ...		30.18	25	ENE	4	o	30.23	+0.05	18	17	-10	NE	4	b	#	#	32	18	-		
Sumburgh Head		30.38	37	NW	2	c	30.41	+0.03	37	35	+3	NE	4	o	0	#	39	33	-		
Stornoway ...		30.35	38	ESE	3	o	30.38	+0.03	38	37	+7	SE	2	o	2	#	39	31	0.02		
Wick ...		30.34	35	N	2	bc	30.37	-0.03	38	36	0	E	5	o	4	#	38	24	-		
Nairn ...		30.33	36	E	1	o	30.32	+0.01	37	36	+2	E	1	o	1	#	38	30	0.03		
Aberdeen ...		30.36	37	E	4	og	30.32	+0.04	37	34	0	N	2	o	4	#	38	33	0.02		
Leith ...		30.24	36	SE	3	o	30.30	+0.06	35	34	0	NE	1	o	#	#	38	34	0.02		
Shields ...		30.21	38	E	3	op	30.27	+0.06	38	36	+2	E	1	c	3	#	39	34	0.01		
Spurn Head ...		30.13	36	E	3	o	30.23	+0.10	36	33	0	ENE	3	c	4	#	36	33	-		
York ...		30.18	36	ENE	1	o	30.27	+0.09	34	33	0	E	1	bc	#	#	37	32	0.03		
Loughborough ...		30.14	33	NE	2	c	30.25	+0.11	33	32	+4	ENE	2	ogm	#	#	35	29	-		
Ardrossan ...		30.24	36	NE	4	o	30.29	+0.05	33	32	-3	NNE	1	cm	1	#	39	32	-		
Malin Head ...		30.19	40	ESE	6	opht	30.24	+0.05	38	37	-1	E	5	o	2	#	40	36	0.01		
Belmullet ...		30.12	36	SSW	4	bc	30.16	+0.04	35	33	-1	E	3	bc	#	#	38	33	-		
Donaghadee ...		30.19	40	ESE	6	o	30.27	+0.08	37	35	-1	E	6	o	5	#	40	36	0.42		
Liverpool (Bidston)		30.17	33	E	4	b	30.26	+0.09	33	32	+3	ENE	3	o	?	#	35	30	-		
Holyhead ...		30.10	36	ENE	6	bcf	30.19	+0.09	34	32	+3	E	4	bc	3	#	36	31	-		
Parsonstown ...		30.07	32	E	2	c	30.13	+0.06	33	32	-1	E	2	b	#	#	35	30	-		
Valencia ...		29.95	36	E	4	cm	29.98	+0.03	37	34	-3	E	2	o	3	#	38	32	-		
Roche's Point ...		29.97	36	E	5	c	30.01	+0.04	39	37	+5	ESE	6	o	5	#	39	33	-		
Pembroke (St. Ann's Hd.)		30.00	32	E	5	b	30.04	+0.04	32	30	+6	ESE	5	o	4	#	34	25	-		
Scilly ...		29.80	38	E	8	om	29.89	+0.09	41	38	+2	E	8	o	7	#	41	35	-		
Prawle Point ...		29.93	34	ENE	7	c	30.01	+0.08	34	34	+1	E	7	c	6	#	34	30	-		
Jersey (St. Aubin's)		29.85	34	ENE	6	bm	30.03	+0.18	31	30	0	E	5	bcn	4	#	35	29	-		
Hurst Castle ...		29.96	32	ENE	6	bm	30.13	+0.17	29	29	0	NE	2	cm	3	#	33	23	-		
Dungeness ...		29.98	30	ENE	4	bc	30.11	+0.13	34	34	+6	NNE	4	o	3	#	34	26	-		
North Foreland		30.08	30	E	5	o	30.14	+0.06	34	32	+4	NE	5	og	5	#	34	28	-		
London (Brixton) ...		30.05	32	E	4	c	30.17	+0.12	33	32	+5	NE	4	og	#	#	34	28	-		
Oxford ...		30.12	32	E	3	o	30.21	+0.09	33	32	+4	NE	3	og	#	#	33	29	-		
Cambridge ...		30.12	33	ENE	2	o	30.23	+0.11	33	32	+4	NE	2	o	#	#	34	28	-		
Yarmouth ...		30.08	35	E	5	c	30.18	+0.10	34	32	0	ENE	6	og	5	#	35	30	-		
FRANCE & BELGIUM.																					
Cuxhaven ...		30.13	31	NE	2	b	30.14	-0.01	26	24	-6	NE	5	c	#	#	33	23	-		
Berlin ...		30.01	31	NW	2	o	29.95	-0.06	28	27	0	NE	1	o	#	#	32	27	0.04		
Wiesbaden ...		#	#	#	#	#	30.02	-0.01	18	?	?	Z	0	o	#	#	25	10	-		
Munich ...		29.90	19	E	6	o	29.91	-0.01	18	18	+21	S	4	o	#	#	?	-4	-		
The Helder ...		30.13	31	NE	1	o	30.14	+0.01	30	28	+1	NE	5	bc	3	#	32	28	-		
Brussels ...		#	#	#	#	#	30.12	+0.08	22	22	+8	NW	1	o	#	#	23	12	-		
Cape Gris Nez ...		30.00	22	E	4	b	30.08	+0.08	29	29	+17	E	1	o	1	#	29	12	-		
Paris ...		29.91	25	NE	2	b	30.07	+0.16	12	12	-9	N	1	b	#	#	32	11	-		
Brest ...		?	33	ESE	4	o	?	?	32	30	0	ESE	4	b	3	#	36	28	-		
Lorient ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
Rochefort ...		29.65	37	SE	3	o	29.82	+0.17	31	30	-3	ESE	3	c	#	#	43	?	-		
Belfort ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
Lyons ...		29.85	26	N	1	S	29.95	+0.10	22	22	?	N	1	o	#	#	28	22	0.16		
Nice ...		29.74	35	Z	0	c	29.69	-0.05	36	34	+3	ENE	3	b	2	#	37	32	-		
Perpignan ...		29.81	40	Z	0	o	29.84	+0.03	35	34	-8	SW	2	b	#	#	43	34	0.04		
Biarritz ...		29.68	54	S	4	c	29.76	+0.08	45	41	-4	SSE	3	o	2	#	61	43	-		
PORTUGAL.																					
Corunna ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
Lisbon ...		29.64	55	ESE	5	o	29.17	-0.47	62	57	+6	SSE	6	o	#	#	63	54	0.20		
Azores (P. Delgada)		29.05	53	WSW	4	c	29.15	+0.10	52	46	+3	NW	4	bc	2	#	57	48	0.28		

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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Monday, 4th February, 1895.*

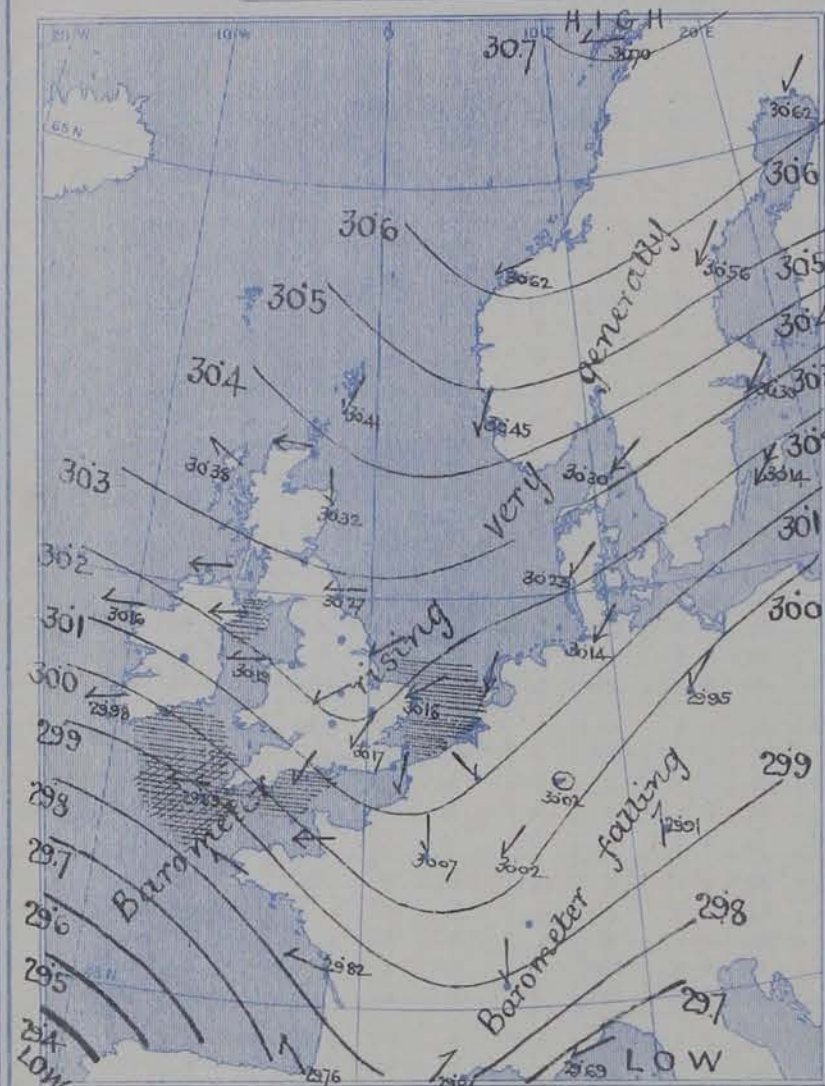
BAROMETER, WIND AND SEA.

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

WIND—Arrows shew 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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	38.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	32.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Androssan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Seilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.70 in: at Bodø; 30.5 in: and upwards over all the more northern and central part of Scandinavia.
 Lowest, 29.2 in: and less, in a depression lying off the Portuguese coasts.
 Gradients moderate over the southwest of our Islands and also over the south of Sweden, but slight elsewhere.
 Barometer rising generally, but falling a little over North Germany.

TEMPERATURE

Highest, (1) 62° at Lirbow, 45° at Biarritz, 41° at Scilly and 39° at Hooker Point; (2) 38° at Hornsey, Wick, Shields, and Malin Head.
 Lowest, (1) 3° at Haparanda, 12° at Helsingfors, 16° at Stockholm, and 18° at Karlstad; (2) 12° at Paris, 15° at Nancy, 18° at Wiesbaden + Munich.
 Frost occurred last night in most parts of the United Kingdom, the lowest readings in the series being 25° at Pembroke, and 26° at Darglass.

WIND

NE² over Scandinavia, Denmark, the Netherlands, and the southeastern parts of England; strong in force in many places, with a gale at Faerøer and Wicks.
 Strong from the E.² on our west and southwest coasts, with a gale at Scilly, light from the SE.² in the west of France.

WEATHER

Cloudy or overcast generally, but fine at some of our western stations and also in the south of France.
 Showers fell yesterday over the northern parts of the United Kingdom; a lunar halo was seen at Jersey.

SEA

High at Scilly and rough or rather so on several of the more exposed parts of our west, south, and southeast coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off the Portuguese coasts may possibly spread northwards, and occasion a further increase of wind over the western and southern parts of our Islands. Temperature is likely to remain low generally.

FORECASTS

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	E ² and NE ² winds, moderate, fair generally, colder.	6 SCOTLAND WEST	Same as Nos 0 to 2
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST	NE ² winds, moderate inland, strong on coast; fair generally.	9 IRELAND NORTH	E ² winds, strong; fair generally, but perhaps local showers.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH			
		WARNINGS	

At 10.30 am to districts 1 and 2. Lower Cone.
 The signals are still flying in districts 3, 5 and 7 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.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.32	35	33	20	0	6	1	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	30.31	39	38	ESE	3	0	3	Jersey ...	29.78	34	32	E	7	6c	5
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.94	31	31	ESE	4	6c	5
Ardrossan ...								North Foreland	30.05	31	30	E	5	0	5
Malin Head ...	30.15	39	38	ESE	6	0	3	London (Westminster)							#
Belmullet ...	30.09	37	32	E	4	0	#	Yarmouth ...							
Holyhead ...								Rocheport ...	29.56	38	37	SE	3	0	#

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

Continental information not yet received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM JAN. 27th TO FEB. 2nd 1895.

The weather of last week remained very cold and unsettled, with frequent falls of snow in most parts of the Kingdom. Lightning was seen in the southwest of England on the night of the 27th, and at Yarmouth on the 28th.

At the commencement of the week the weather was under the influence of depressions which appeared over the North Sea and the northern parts of our Islands. The prevailing winds were therefore from the N^W or NW^W, and the weather very changeable, with heavy snow in many of the northern districts, and with less decided falls in most other parts of the Kingdom.

On the 29th, however, the depressions either dispersed or moved away to the S^W, while an anticyclone of considerable intensity appeared over Scandinavia, the latter system eventually spreading westwards over the northern parts of our Islands. A temporary improvement in the weather was therefore experienced in Scotland, but over Ireland and England the conditions were influenced by some small depressions which advanced from the E^W, and in the latter country snow continued to fall at frequent intervals. On the 31st Jan. a strong gale from the NE^W was experienced on our southeast coasts.

At the close of the week the small disturbances were filling up, but there were some indications of the advance of a large depression from the SW^W, and freshening E^W winds were therefore reported on the more exposed parts of our west and southwest coasts.

Temperature was generally low, especially during the earlier half of the week, when hard frost prevailed in most districts. The lowest readings at present reported are 5° at Nain on the night of the 30th, and 9° at Loughborough on the nights both of the 28th and 29th January.

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 5th February

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 33° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)					Max.	Min.		
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 33° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)								
SCANDINAVIA.																					
Haparanda ...		Ins.	0				Ins.	Ins.	0	0	0							0	0	Ins.	
Hernösand ...		30.72	-2	N	4	b	30.80	+ .18	-7	-7	-10	NE	6	c	#	b	#	19	7	-	
Stockholm ...		30.59	8	N	6	bc	30.59	+ .03	-5	-6	-17	NW	8	b	#	bc	#	21	7	-	
Wisby ...		30.36	7	NW	4	o	30.31	+ .01	-2	-3	-18	NE	4	o	#	o	#	21	7	-	
Karlstad ...		30.23	14	E	6	s	30.18	+ .04	9	8	-14	E	4	c	#	s	#	25	7	0.08	
		30.49	8	NE	4	bc	30.41	- .02	2	1	-16	NNE	4	b	#	bc	#	#	#	-	
Bodö ...		30.76	18	ENE	4	b	30.84	+ .14	10	7	-11	ENE	4	b	#	b	#	21	9	-	
Christiansund ...		30.64	21	E	5	b	30.52	- .10	16	15	-7	ESE	4	b	#	b	#	25	16	-	
Skudesnaes ...		30.49	23	SE	4	c	30.41	- .04	18	15	-10	SE	6	c	#	c	#	28	18	-	
Færder (Christiania Fjord)		30.49	17	NE	8	c	30.40	- .05	10	9	-11	NE	8	c	#	c	#	21	10	-	
Skagen (The Scaw)		30.38	15	ENE	6	bc	30.30	.00	13	12	-9	ENE	4	o	#	bc	#	23	12	-	
Fanö ...		30.26	16	NNE	2	b	30.21	- .02	10	10	-8	NNE	2	b	#	b	#	25	10	-	
Sumburgh Head		30.46	36	NE	4	o	30.31	- .10	33	32	-4	NE	2	o	#	bc, o	#	37	33	-	
Stornoway ...		30.40	38	ESE	5	bc	30.35	- .03	36	35	-2	ESE	2	o	#	bc	#	37	40	33	
Wick ...		30.42	36	E	3	c	30.25	- .12	36	35	-2	ENE	2	c	#	c	#	39	35	0.04	
Nairn ...		30.30	30	Z	o	b	30.28	- .02	36	34	-1	E	2	o	#	b	#	40	29	0.01	
Aberdeen ...		30.40	33	SW	1	cm	30.25	- .07	33	32	-4	ENE	3	c	#	cp, c, s	#	40	32	0.01	
Leith ...		30.37	35	SE	3	bc	30.21	- .09	34	32	-1	N	4	c	#	bc	#	39	30	-	
Shields ...		30.33	35	E	4	bc, sp	30.19	- .08	29	29	-9	NW	1	os	#	os, sp	#	38	27	0.01	
Spurn Head ...		30.24	32	ENE	4	ov	30.15	- .08	29	29	-7	NE	3	ov	#	ov, sp	#	36	28	0.02	
York ...		30.30	32	ENE	1	b	30.20	- .07	26	26	-8	N	1	o	#	b	#	38	22	-	
Loughborough ...		30.27	29	ENE	2	c	30.19	- .06	16	16	-17	WNW	1	bcw	#	c, bc, b, c	#	37	10	-	
Ardrossan ...		30.31	37	NE	2	om	30.25	- .04	32	30	-1	NW	2	cm	#	om	#	38	28	-	
Malin Head ...		30.25	39	ESE	5	ogm	30.26	+ .02	35	33	-3	ENE	3	o	#	omg	#	39	34	-	
Belmullet ...		30.13	36	E	4	bc	30.20	+ .04	32	31	-3	E	4	b	#	bc	#	38	31	-	
Donaghadee ...		30.29	38	E	6	c	30.26	- .01	33	30	-4	E	6	bc	#	c	#	41	31	0.01	
Liverpool (Bidston)		30.29	33	E	2	b	30.21	- .05	24	23	-9	NNE	1	bc	#	b	#	37	23	-	
Holyhead ...		30.24	34	E	4	bc	30.19	.00	34	33	0	E	2	b	#	b, bc	#	37	27	-	
Parsonstown ...		30.11	35	E	2	o	30.16	+ .03	25	25	-8	Z	o	b	#	o	#	17	37	25	
Valencia ...		29.86	38	ENE	6	og	29.97	- .01	34	30	-3	E	7	og	#	og	#	41	33	-	
Roche's Point ...		29.98	38	ESE	8	o	30.03	+ .02	33	32	-6	ESE	8	o	#	o	#	40	32	-	
Pembroke (St. Ann's Hd.)		30.04	34	ESE	5	b	30.09	+ .05	25	25	-7	E	5	b	#	b	#	27	36	25	
Scilly ...		29.85	41	E	8	o	29.86	- .03	36	33	-5	E	8	o	#	om, og	#	42	33	-	
Prawle Point ...		30.00	35	E	7	c	29.96	- .05	31	30	-3	E	8	o	#	c	#	35	30	-	
Jersey (St. Aubin's)		29.98	35	E	7	om	29.95	- .08	25	24	-6	ENE	7	om	#	om	#	35	25	-	
Hurst Castle ...		30.12	33	ENE	6	c	30.06	- .07	26	25	-3	NE	3	om	#	c, b	#	35	25	-	
Dungeness ...		30.15	32	ENE	4	o	30.03	- .08	29	29	-5	ENE	5	bcsp	#	c, o	#	35	25	0.03	
North Foreland		30.18	31	NE	6	cp	30.05	- .09	29	28	-5	E	5	c	#	csq	#	35	26	-	
London (Brixton) ...		30.21	30	ENE	3	o	30.10	- .07	24	23	-9	ENE	3	c	#	o, b, ps	#	36	24	-	
Oxford ...		30.21	26	NE	3	bc	30.14	- .07	19	19	-17	ENE	1	b	#	bc	#	36	18	-	
Cambridge ...		30.26	27	ENE	1	o	30.15	- .08	17	17	-16	NE	1	b	#	bc	#	37	16	-	
Yarmouth ...		30.20	31	ENE	7	bcq	30.11	- .07	30	29	-4	ENE	5	bcv	#	shp, bcq	#	35	25	0.03	
Cuxhaven ...		30.16	24	NE	6	o	30.12	- .02	19	17	-7	NE	4	c	#	o	#	30	16	-	
Berlin ...		29.97	24	NE	2	b	29.99	+ .04	15	15	-13	NW	1	o	#	b	#	32	12	0.04	
Wiesbaden ...		#	#	#	#	#	29.96	- .06	23	21	+5	N	2	o	#	#	#	28	18	-	
Munich ...		29.84	17	SW	5	o	29.83	- .08	14	14	-4	W	5	s	#	o	#	21	18	0.04	
The Helder ...		30.21	26	NE	5	b	30.12	- .02	23	22	-7	NE	5	bc	#	b	#	30	23	0.04	
Brussels ...		#	#	#	#	#	30.07	- .05	19	18	-3	NNE	4	bc	#	o	#	28	15	-	
Cape Gris Nez ...		30.10	23	E	4	o	30.02	- .06	21	21	-?	E	4	c	#	o	#	34	18	-	
Paris ...		30.06	27	NE	3	b	29.98	- .09	12	12	0	NE	3	bc	#	b	#	32	12	-	
Brest ...		?	34	SE	5	o	?	?	27	24	-5	SE	6	o	#	o	#	37	28	-	
Lorient ...		29.83	32	ENE	7	o	29.75	26	26	ENE	8	o	4	o	#	o	#	34	23	-	
Rochefort ...		29.74	32	SE	6	bc	29.60	- .22	27	26	-4	SE	6	o	#	c, bc	#	?	?	-	
Belfort ...																					
Lyons ...		29.99	21	NW	2	o	29.84	- .11	16	14	-6	N	1	o	#	o	#	24	15	-	
Nice ...		29.71	39	S	1	bc	29.60	- .09	36	34	0	E	3	c	#	bc	#	46	36	-	
Perpignan ...		29.77	45	NE	2	b	29.55	- .29	41	39	+6	SE	2	o	#	b	#	62	35	-	
Biarritz ...		29.63	55	E	5	o	29.41	- .35	45	44	0	E	5	o	#	o	#	63	45	0.12	
Corunna ...																					
Lisbon ...		29.49	56	SSE	4	r	29.27	+ .10	59	56	-3	SSE	6	o	#	r	#	63	55	0.35	
Azores (P. Delgada)		29.27	54	WNW	4	c	29.31	+ .16	50	46	-2	WNW	4	bc	#	c	#	57	48	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Tuesday, 5th February,* 1895.

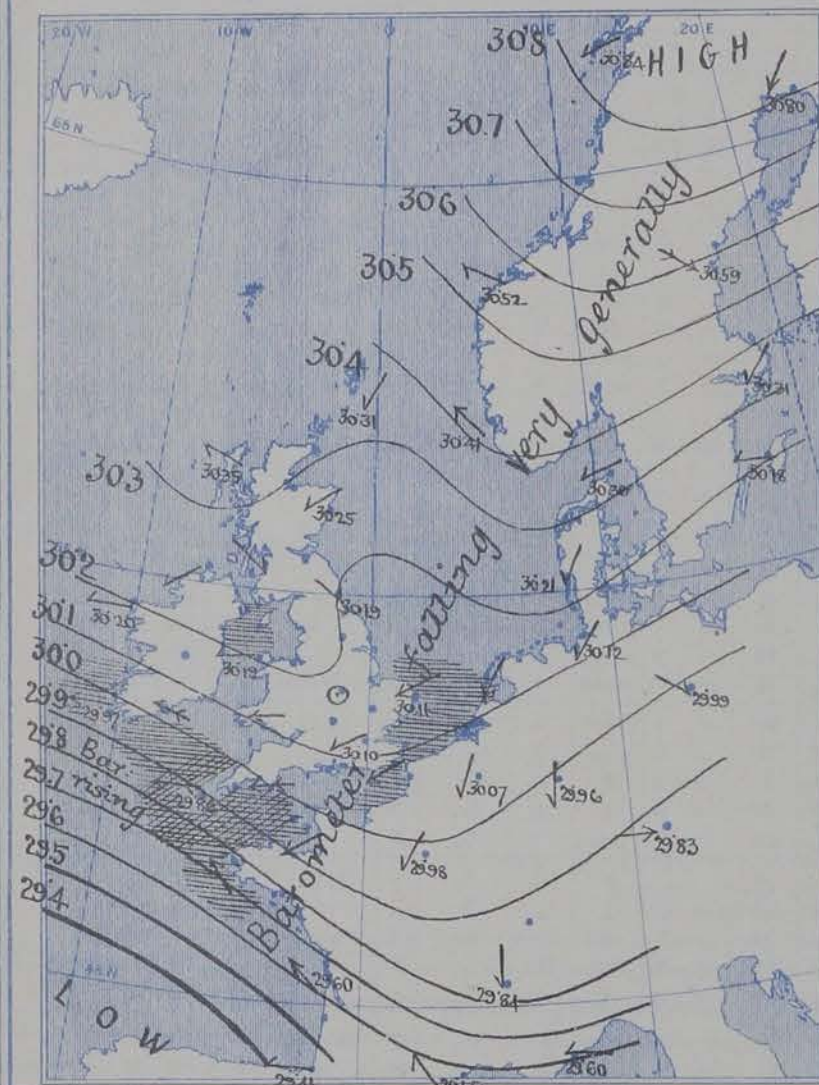
BAROMETER, WIND AND SEA.

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

WIND—Arrows shew 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

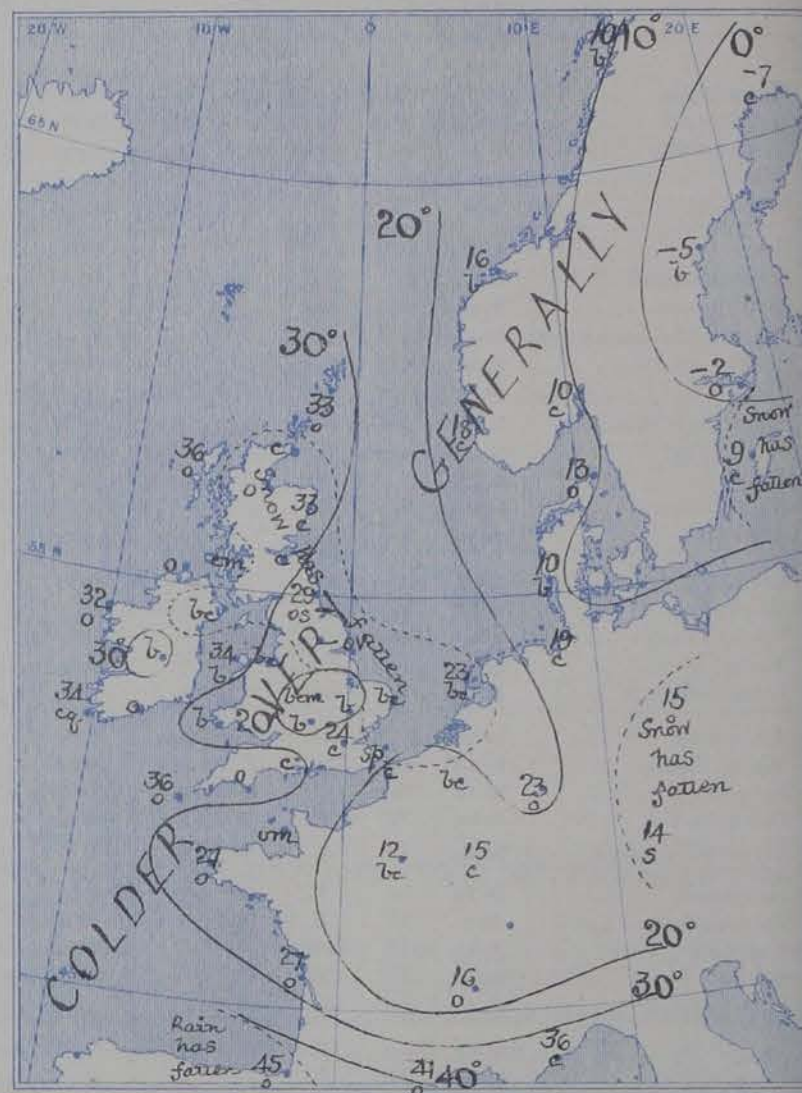


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.0	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Seilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.8 ins. and upwards in the north of Scandinavia.
Lowest 29.3 ins. and less in a depression lying over the south of Portugal.
Gradients rather steep over the west of France, but moderate or slight elsewhere.
Barometer rising a little in Ireland and the extreme S.W. of England, but falling in most other localities.

TEMPERATURE

Highest (1) 59° at Lisbon, 45° at Biarritz, 41° at Perpignan, and 36° at Sicily and Nice, (2) 36° at Stenouay, (3) 36° at Stenouay, (4) 36° at Stenouay, (5) 36° at Stenouay.
Lowest (1) -7° at Haparanda, -5° at Hernösand, and -2° at Stockholm, (2) 12° at Paris, and 14° at Munich, (3) 16° at Loughborough, and 17° at Cambridge.
Hard frost occurred over England last night, the lowest temperatures recorded being (1) in the screen 10° at Loughborough, 16° at Cambridge, and 18° at Oxford, (2) on the grass 11° at Oxford.

WIND

E^{ly} over the western and southern parts of our Islands and France; strong in force in many places, with a gale on our southwest coasts.
Light from the N^W or NE^W on our northeast coasts, moderate to fresh from the same quarters over Denmark, the Netherlands, and the south of Scandinavia, but E^{ly} or SE^{ly} in the west of Norway.

WEATHER

Fair or fine over the greater part of the United Kingdom, but dull on our NE. and SW. coasts, with snow in Scandinavia, the Netherlands and the northeast of France; dull in Germany and the west and south of France, with snow at Munich.
Snow showers fell yesterday at several of our N, E and SE stations, and a heavy hail was seen at Jersey.

SEA

High at the mouth of the Channel and rather rough on many parts of our W. S. and S.E. coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Shallow depressions are apparently forming over the North Sea and the northern parts of our Islands and snow showers are probable in many parts of the Kingdom. The depression over Portugal inclined to spread northwards and gales from the E^W seem likely to continue on many parts of our north and southwest coasts.

FORECASTS

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

DISTRICTS.

FORECASTS.

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

NE^{ly} and N^{ly} winds, light or moderate, unsettled, some snow showers.

Same as No. 5.

E^{ly} and NE^{ly} winds, moderate, changeable, some snow showers.

E^{ly} winds, strong on coasts, changeable, some snow showers.

DISTRICTS.

FORECASTS.

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

Same as Nos. 0 to 2.

E^{ly} winds, freshening, changeable, some snow showers.

E^{ly} gales and strong winds, dull, some snow.

E^{ly} winds, strong, a gale in places, fair to unsettled and some snow showers.

WARNINGS

At 7.10 pm yesterday to districts 3, 5 and 7 to 10. Keep up North Cone.

etc.—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 ...	30.50	27	23	SE	4	c	2	Valencia ...	29.93	40	36	ESE	5	oq	4
Sumburgh Head ...	30.45	36	34	NE	4	bc	5	Scilly ...	29.92	42	38	E	8	om	7
Stornoway ...	30.40	40	38	SE	4	bc	4	Jersey ...	30.04	35	33	E	6	c	4
Aberdeen ...	30.39	37	35	SE	3	cp	4	Hurst Castle ...	30.13	35	33	ENE	5	cm	5
Shields ...	30.32	35	35	SE	3	crsp	3	Dungeness ...	30.11	35	34	ENE	1	c	4
Ardrossan ...	30.31	38	36	NE	2	c	1	North Foreland ...	30.45	33	32	NE	6	v	6
Malin Head ...	30.26	39	37	SE	4	o	2	London (Westminster) ...	30.19	34	32	E	4	os	#
Belmullet ...	30.14	37	34	E	4	bc	#	Yarmouth ...	30.20	33	32	ENE	6	cgshp	6
Holyhead ...	30.21	37	34	E	5	b	4	Rocheport ...	29.79	34	30	ESE	5	c	#

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

Weather in morning fine at some of our own western stations as well as over the northern part of Finland and Scandinavia, central and southern France and northern Italy. Cloudy or overcast elsewhere with rain in Greece, the south of Italy and central Spain, and with snow in the eastern parts of Germany, as well as at Helsingfors and Moscow. Snow showers falling during day in the northern and eastern parts of St. Britain. Lunar halo seen at Jersey.

Temperature risen a little in most parts of our Islands, as well as over the Spanish Peninsula and the south of France, but fallen in most other localities. Morning readings highest 62° at Lisbon, 58° at Malta, 57° at San Fernando, and 56° at Oran and Algiers. Lowest -7° at Kuopio, -1° at Ulesborg and St. Petersburg, +3° at Haparanda, and 7° at Moscow; below 20° over central France and the western and southern parts of Germany, and below the freezing point over the whole of northern, eastern and central Europe. Thermometer rising during day to between 35° and 40° in most parts of the United Kingdom, and reaching 42° at Scilly. Rising to 46° at Nice and 63° at Biarritz. Hard frost occurring over central England at night.

Wind NE^{ly} over Finland, Scandinavia, Denmark, the Baltic, North Germany, the Netherlands and the SE^m parts of England. Strong in force in many places, with a gale at Faerder and Whisky - Strong from the E^m on our western coasts with a gale at the mouth of the Channel. SE^{ly} in Spain and the west of France. Variable in Austria and the southern parts of Russia; N^{ly} or NW^{ly} over Italy and the south of France. Subsequently increasing to a gale from the E in the south of Ireland, no important change occurring elsewhere.

Barometer highest 30.6 ins. to 30.7 ins. over the northern parts of Scandinavia. Lowest 29.2 ins. and less in a depression off the Portuguese coasts, 29.5 ins. and less in another disturbance over the central parts of the Adriatic. Portuguese depression subsequently moving N^W and barometer falling rather decidedly over the Bay of Biscay and our extreme southwest 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 *Wednesday, 6th February,* 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 3 ³⁰ and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 3 ³⁰ 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 ...	30.91	6	NE	6	bc	30.98	+ .18	-5	-6	+ 2	NE	4	b	#	bc	#	7	-11	Inch.	
Hernösand ...	30.61	4	NW	8	b	30.60	+ .01	-5	-6	0	NNE	8	S	#	S	#	12	-8	0.04	
Stockholm ...	30.32	3	NNE	4	S	30.26	- .05	-3	-3	- 1	NE	6	a	#	S	#	7	-6	-	
Wisby ...	30.14	8	E	4	b	30.01	- .17	17	15	+ 8	E	6	S	#	b	#	17	7	0.04	
Karlstad ...	30.38	4	NE	2	0	30.29	- .12	5	4	+ 3	NE	4	0	#	0	#	#	#	-	
Bodö ...	30.95	9	E	2	b	30.98	+ .14	12	9	+ 2	E	4	bc	2	b	#	12	4	-	
Christiansund ...	30.47	8	E	8	b	30.52	+ .05	8	6	- 8	ENE	6	b	5	b	#	16	5	-	
Skudesnaes ...	30.29	19	ESE	6	c	30.25	- .16	9	6	- 9	ESE	6	b	4	c	#	18	7	?	
Færder (Christiania Fjord)	30.38	3	NNE	7	c	30.29	- .11	6	6	- 4	NNE	8	0	2	c	#	10	1	-	
Skagen (The Scaw)	30.24	6	ENE	5	bc	30.15	- .15	10	10	- 3	E	7	3	?	bc	#	14	5	-	
Fanö ...	30.10	5	NE	6	b	29.96	- .25	13	13	+ 3	ENE	6	0	#	b	#	18	5	-	
Sumburgh Head	30.13	30	NE	4	0	30.02	- .29	20	20	- 13	ENE	4	S	5	0	#	35	17	0.04	
Stornoway ...	30.08	35	N	1	bc	29.85	- .50	28	27	- 8	NNE	5	bc	6	0.3 p. bc	#	38	25	0.08	
Wick ...	30.07	30	SE	3	S	29.68	- .57	28	26	- 8	SE	8	SU	6	S	#	38	25	0.30	
Nairn ...	30.07	34	Z	0	0	29.74	- .54	25	25	- 11	NW	2	0	2	0 S	#	37	22	0.13	
Aberdeen ...	30.07	31	SE	5	ggy sp	29.79	- .46	27	26	- 6	SE	7	cgy su	4	bc, ggy sp	#	36	26	0.33	
Leith ...	30.02	34	N	8	c	29.72	- .49	27	27	- 7	N	5	osp	#	osp	#	37	26	0.01	
Shields ...	30.03	31	SW	2	osp	29.76	- .43	24	24	- 5	SW	3	3	2	osp	#	32	18	0.10	
Spurn Head ...	30.02	27	ENE	3	c v	29.84	- .31	26	25	- 3	SE	4	csp	4	csp	#	31	25	0.03	
York ...	30.05	28	N	1	0	29.85	- .35	18	18	- 8	SSE	1	0	#	0	#	30	16	0.02	
Loughborough ...	30.04	24	NNE	2	b	29.90	- .29	11	11	- 5	Z	0	of	#	c, b, c, b	#	30	8	-	
Ardrossan ...	30.04	33	N	2	bm	29.74	- .51	27	26	- 5	NE	2	sm	1	c, m, bm	#	37	27	-	
Malin Head ...	30.09	37	NNE	4	b	29.74	- .52	31	30	- 4	NE	6	osp	3	b	#	38	31	-	
Belmullet ...	30.13	35	E	4	bc	29.72	- .48	32	32	0	NE	3	S	#	b, bc	#	38	27	0.11	
Donaghadee ...	30.06	37	ENE	6	bc	29.73	- .53	29	29	- 4	WSW	2	0	1	bc, S	#	38	29	0.07	
Liverpool (Bidston)	30.05	28	E	1	b	29.82	- .39	19	18	- 5	SSE	3	c	2	b	#	31	18	-	
Holyhead ...	30.03	30	E	1	c	29.76	- .43	28	28	- 6	S	4	sgm	3	bc	#	34	27	-	
Parsonstown ...	30.07	31	E	1	c	29.78	- .38	25	24	0	Z	0	0	#	c	#	1.7	34	21	
Valencia ...	29.99	33	E	4	bg	29.81	- .16	24	23	- 10	Z	0	b	1	bc, g	#	2.7	36	23	
Roche's Point ...	29.98	35	ESE	7	c	29.81	- .22	30	30	- 3	NNE	2	0	4	c	#	3.9	28	-	
Pembroke (St. Ann's Hd.)	30.01	28	ENE	4	b	29.83	- .26	25	24	0	E	4	b	3	b	#	7.2	30	23	
Scilly ...	29.84	34	ENE	7	0	29.74	- .12	30	28	- 6	E	5	c	6	0	#	0.0	37	27	
Prawle Point ...	29.88	30	E	8	c	29.77	- .19	25	24	- 6	NE	5	c	4	c	#	31	23	-	
Jersey (St. Aubin's)	29.85	28	ENE	6	bc	29.76	- .19	22	22	- 3	ENE	5	c, m, s	3	bc	#	29	21	-	
Hurst Castle ...	29.94	29	E	5	bc	29.89	- .23	20	19	- 6	NE	3	bm	3	c, bc	#	31	18	-	
Dungeness ...	29.91	26	ENE	6	sg	29.80	- .23	23	22	- 6	ENE	6	c	5	c, s	#	30	20	0.02	
North Foreland	29.94	27	NE	6	csg	29.81	- .24	22	21	- 7	ESE	6	osp	6	sg	#	29	19	0.08	
London (Brixton) ...	29.99	26	ENE	3	bc	29.87	- .23	18	17	- 6	NE	1	sg	#	0.3 p. s	#	0.3	30	17	
Oxford ...	29.98	24	E	2	b	29.88	- .26	11	11	- 8	NE	1	b	#	b, s	#	32	11	-	
Cambridge ...	30.02	24	ENE	1	0	29.85	- .30	8	8	- 9	Z	0	m	#	c, 0	#	3.7	32	8	
Yarmouth ...	29.99	27	ENE	6	c	29.87	- .24	23	23	- 7	ENE	5	bc	5	csp, g	#	30	20	0.11	
HOLLAND.																				
Cuxhaven ...	30.02	17	NE	4	c	29.89	- .23	16	15	- 3	SE	3	c	#	c	#	23	14	-	
Berlin ...	29.93	17	Z	0	b	29.88	- .11	13	12	- 2	NNE	2	0	#	b	#	23	10	0.04	
Wiesbaden ...	#	#	#	#	#	29.77	- .19	11	10	- 12	NE	3	b	#	#	#	27	10	-	
Munich ...	29.72	12	SE	3	b	29.61	- .22	-6	-6	- 20	NE	5	b	#	b	#	18	-6	-	
The Helder ...	30.04	18	ESE	1	b	29.88	- .24	15	14	- 8	E	1	b	1	b	#	23	12	0.16	
FRANCE & BELGIUM.																				
Brussels ...	#	#	#	#	#	29.86	- .21	13	?	- 6	NE	2	bc	#	b	#	22	3	-	
Cape Gris Nez ...	29.89	18	E	4	b	29.79	- .23	10	10	?	E	4	c	4	b	#	30	10	-	
Paris ...	29.84	20	NNE	3	b	29.72	- .26	8	8	- 4	NNE	3	b	#	b	#	26	8	-	
Brest ...	?	27	SE	5	b	?	?	21	21	- 6	SE	5	b	3	b	#	34	21	-	
Lorient ...	29.69	26	ENE	7	c	29.62	- .13	19	14	- 7	ENE	6	bc	4	c	#	28	15	-	
Rochefort ...	29.53	28	ENE	7	c	29.41	- .19	19	18	- 8	ENE	7	c	#	c	#	34	16	-	
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Lyons ...	29.73	17	NW	1	bc	29.59	- .25	12	11	- 4	N	1	0	#	bc, s	#	?	12	-	
Nice ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Perpignan ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Biarritz ...	29.34	45	E	5	r	29.30	- .11	44	42	- 1	NW	4	r	3	r	#	50	37	0.08	
SULAS.																				
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Lisbon ...	29.45	54	SW	4	c	29.37	+ .10	49	48	- 10	NNE	2	bc	#	c	#	59	48	0.16	
Azores (P. Delgada)	29.42	54	W	4	c	29.52	+ .21	54	48	+ 4	NW	4	c	4	c	#	57	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Wednesday, 6th February, 1895.*

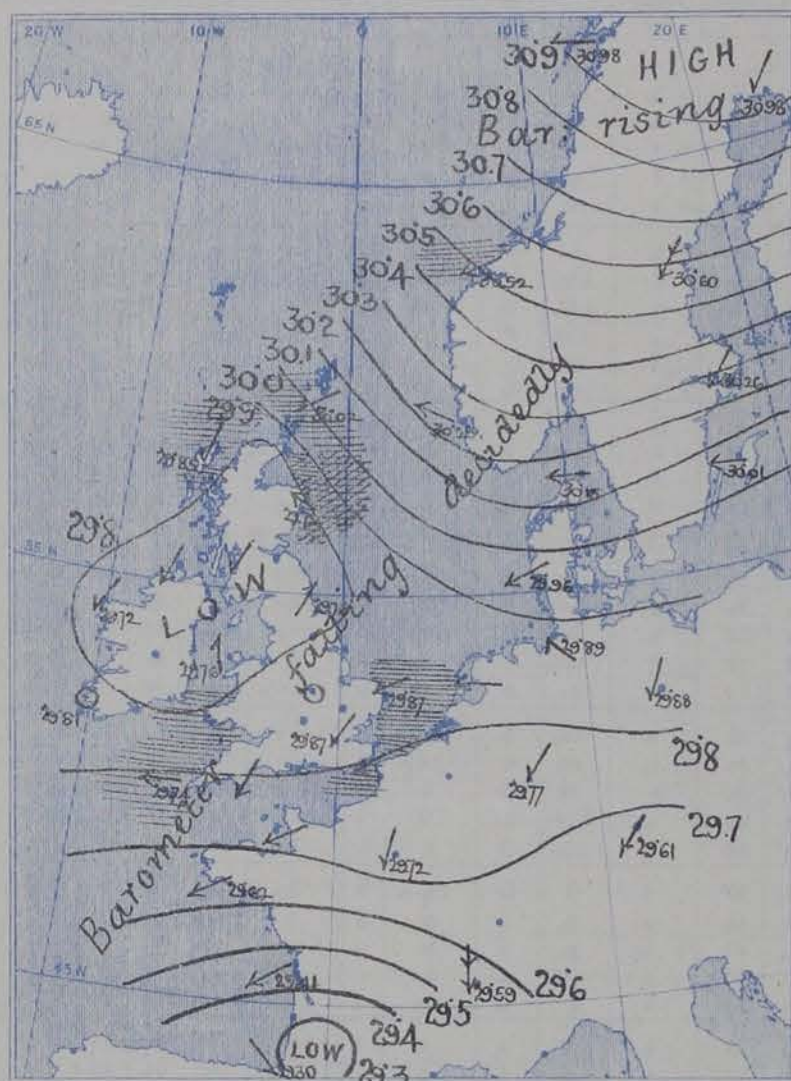
BAROMETER, WIND AND SEA.

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

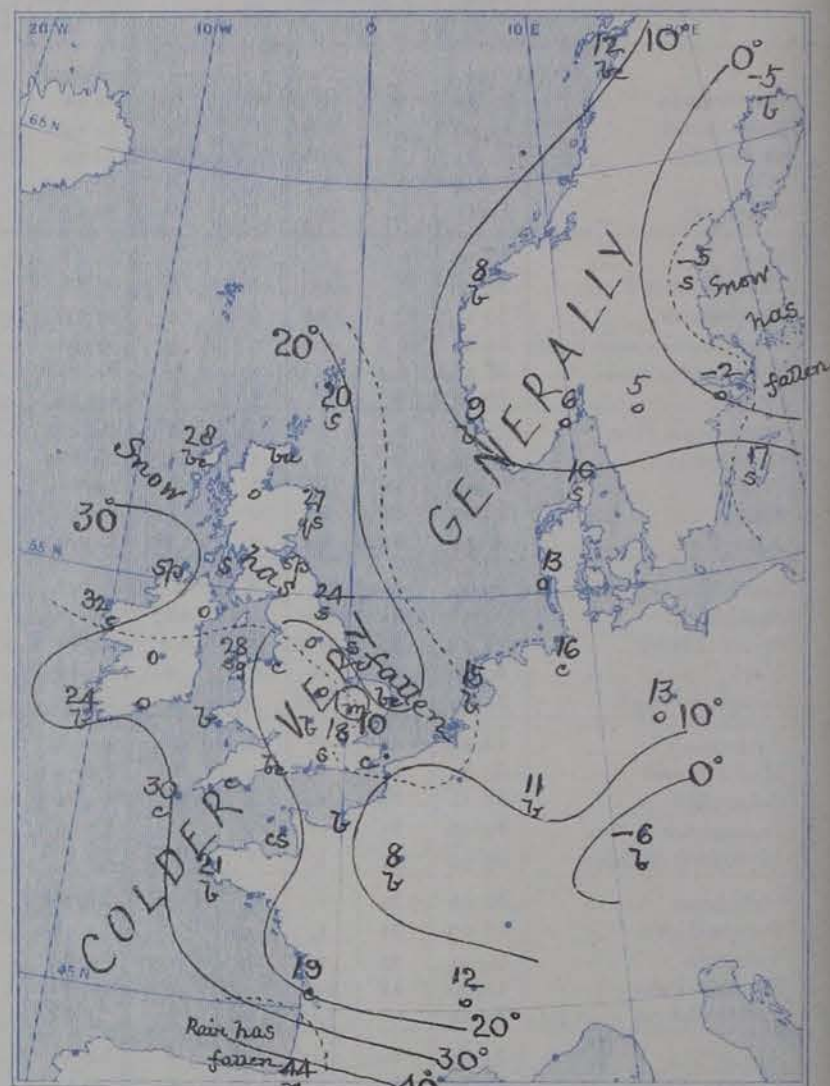


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.2	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Vermouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

Highest, 309 m: and more to 305 m: over the northern parts of Scandinavia.

Lowest, about 253 mi: in a depression near Biarritz, and below 258 mi: in a complex, but not deep system covering Ireland, Scotland,

Gradients steep between the Netherlands and Ponthines, and rather so over Brittany, moderate and variable elsewhere.

Barometer falling decidedly over the United Kingdom, rising over the northern half of Scandinavia.

Highest, 44° at Pearrity, 32° at Blinmullet, 30° at Scilly, 28° at Holyhead.

Lowest, (1) -6°F . at Munich, $+8^{\circ}$ at Paris, 13° at Berlin; (2) -5°F at Haparanda and Umeå, -3 at Stockholm; (3) 8° at Cambridge.

11° at Oxford and Loughborough, but not so low at the Scotch and Irish Stations.

The minima reported from Oxford this morning were 11° in the shade and 1° on the grass.

NE^1 to E^1 , and strong to a gale over Scandinavia, SE^1 and E^1 , a gale, in the northeast of Scotland;

NE¹, moderate to strong, over the English Channel and Bay of Biscay, but NW² at vicinity.

Over the northern and northwestern parts of England and Ireland the wind is very variable in direction and moderate in force.

Very unsettled, clear on our southwest coast, dull elsewhere, with snow in many parts of Great Britain.

The snowfall has been considerable again in the northeast of Scotland, slight over England.

Very rough at our most northern stations, rough or rather so off the east and southeast of England and at
Sally, slight at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

1. The depression lying near Biarritz is apparently the same as that which lay off the Portuguese coast yesterday morning, and will probably move eastwards.
2. The disturbance over Ireland and Scotland, though not deep at present, is a complex system. It has apparently been developed in its present position, and at present there is nothing to indicate the direction in which it is moving.
3. Although the barometer is nearly as high as 31 ins. over Lapland it is apparently still rising.

FORECASTS

For the 24 hours ending at NOON on 7TH FEBRUARY, 1895

DISTRICTS.		FORECASTS.	DISTRICTS.		FORECASTS.
10	SCOTLAND NORTH	SE ^y to NE ^y winds and gales; very unsettled with snow squalls.	6	SCOTLAND WEST	NE ^y winds strong to a gale, with snow.
11	SCOTLAND EAST		7	ENGLAND N.W.	
12	ENGLAND N.E.		8	ENGLAND S.W.	NE ^y and Variable winds; very unsettled some snow.
13	ENGLAND EAST	Very changeable winds & weather, considerable snow, and varying temperature.	9	IRELAND NORTH	NE ^y winds, snow at times.
4	MIDLAND COUNTIES		10	IRELAND SOUTH	
14	ENGLAND SOUTH		WARNINGS	The North Cone is now flying on all coasts.	

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**.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.84	18	15	ESE	6	c	3	Valencia ...	29.98	35	31	ESE	7	bcy	6
Sumburgh Head	30.21	34	32	NE	2	o	4	Scilly ...	29.86	34	32	ESE	7	o	7
Stornoway ...	30.19	38	37	N	1	o	1	Jersey ...	29.90	29	28	E	7	bc	5
Aberdeen ...	30.11	36	32	N	3	bc	4	Hurst Castle ...	29.90	30	29	NE	6	c	4
Shields ...	30.12	31	31	S	2	s	3	Dungeness ...	29.95	28	28	ESE	4	c	3
Ardrossan ...	30.12	37	33	N	3	cm	1	North Foreland	29.98	28	27	E	5	s	6
Malin Head ...	30.18	37	34	ESE	5	b	2	London (Westminster)	30.02	31	30	NE	3	bc	#
Belmullet ...	30.18	37	34	ESE	4	b	#	Yarmouth ...	30.02	29	28	ESE	6	csp	5
Holyhead ...	30.11	33	32	NE	2	c	1	Rocheport ...	29.59	31	30	E	6	c	#

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

Weather in morning very fine and bright over Northern Europe, as well as at several stations over the British Islands, and on the shores of the Adriatic, cloudy and unsettled elsewhere, with snow at times at many of our own stations and over Central Europe. Considerable snow in the northeast of Scotland later, and smaller quantities in several parts of Great Britain and the countries to the eastward of the North Sea; some rain at Biarritz.

Temperature falling very generally, — except over Algeria and the Spanish Peninsula. Morning readings highest 70° to 60° on the Algerian coast, 59° to 55° on the coast of Portugal, 51° at Palermo, 50° at Athens and Patras. Lowest (1) — 26° F. at Archangel, — 11° at Uleaborg, — 7° at St. Petersburg; (2) + 12° at Paris and Breslau, and below 20° over Central Europe generally; (3) 16° to 18° over the inland countries of England, 25° at Passau. Freezing over England all day, and fast becoming very severe at night.

Wind NE³ to E² over the northern and northwestern countries generally, and blowing very strongly in many places — notably over the English Channel and the south of Ireland, where a moderate to fresh gale was experienced; N³ light over Central Europe, very variable over Southern Europe and the Mediterranean, but S³ to SW³ over the southern half of the Iberian Peninsula and over Algeria.

Barometer highest 30.8 in. and more over Lapland, and exceeding 30.3 in. over nearly the whole of Scandinavia and northern Europe; (2) about 29.8 in. over Tunis. Lowest about 29.2 in. in a depression off the Portuguese coast, and below 29.4 in. in another over Turkey in Europe, and about 29.7 in. in a small system at the northern extremity of the Adriatic. Depression near Portugal moving northwards later, and new one beginning to appear over Scotland.

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 *Thursday, 7th February,*

1895

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

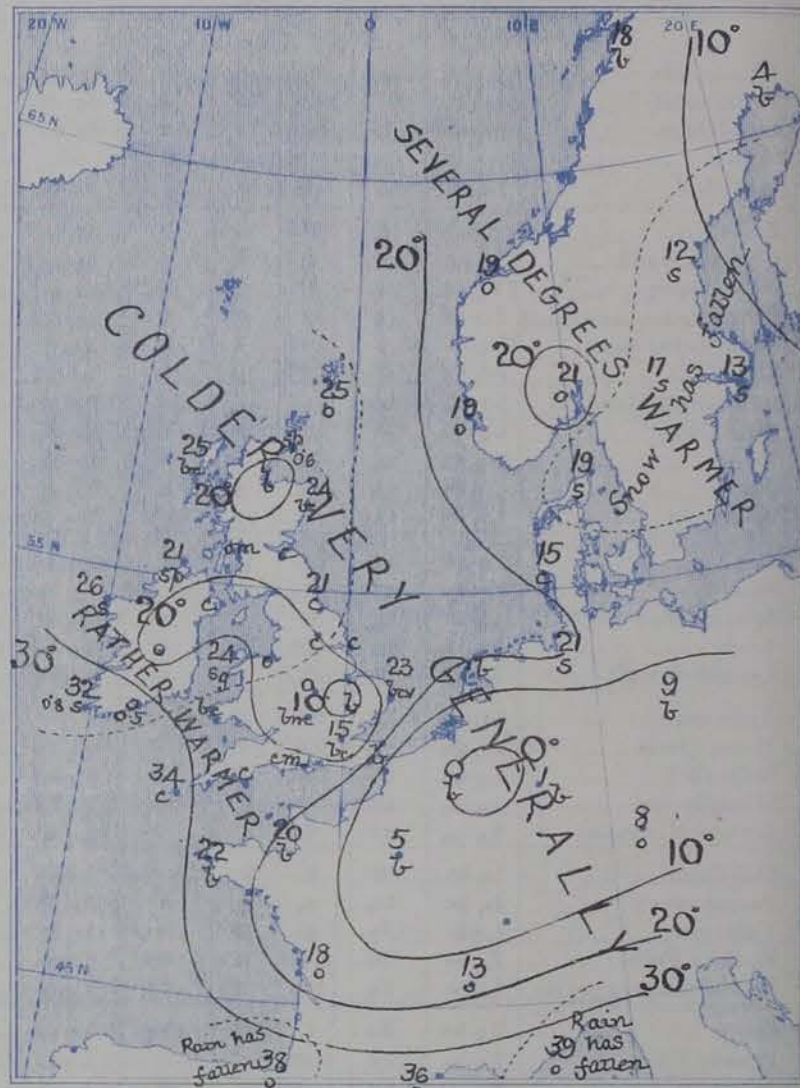
STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.					
																			At 32° and M.S.L.	Dry Bulb.	Direc.
			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.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Hernösand ...	30.94	-4	NNE	2	b	30.96	-0.02	4	3	+9	NE	4	b	#	b	#	4	-9	0.08	
	Stockholm ...	30.52	?	NNE	8	S	30.58	-0.02	12	11	+17	NE	8	S	#	S	#	12	-8		
	Wisby ...	29.95	12	ESE	8	S	30.05	-0.21	13	13	+16	NE	8	S	#	S	#	13	-6		
	Karlstad ...	29.97	14	NE	9	S	30.05	-0.24	17	15	+12	ESE	6	S	#	S	#	#	#	0.04	
	Bodö ...	?	19	ESE	4	b	30.71	-0.27	18	15	+6	E	6	b	3	b	#	19	9		
	Christiansund ...	30.43	14	E	8	o	30.29	-0.23	19	16	+11	ESE	9	o	6	o	#	19	8		
	Skudesnaes ...	30.15	16	E	4	b	29.99	-0.26	19	17	+10	ESE	6	o	4	b	#	19	9	?	
	Færder (Christiania Fjord)	30.08	13	N	8	S	29.99	-0.30	21	20	+15	NNE	8	o	2	S	#	21	6		
	Skagen (The Scaw)	29.95	13	ESE	8	r	29.89	-0.32	19	19	+9	ESE	8	S	3	S	#	19	10	0.24	
Fanö ...	29.87	9	ESE	4	b	29.75	-0.21	15	14	+2	N	1	c	#	b	#	18	9			
BRITISH ISLANDS.	Sumburgh Head	30.06	20	E	4	csp	29.95	-0.07	25	25	+5	E	1	o	4	osp,c	#	25	18	0.03	
	Stornoway ...	29.79	26	ESE	8	sp	29.84	-0.01	25	25	-3	ESE	4	bc	4	sp	#	25	22	0.10	
	Wick ...	29.80	26	SE	8	S	29.84	+0.16	25	24	-3	SE	6	csp	7	S	#	28	22	0.60	
	Nairn ...	29.82	23	SE	2	c	29.86	+0.12	11	11	-14	Z	0	b	1	c3	#	27	0	0.04	
	Aberdeen ...	29.87	25	SE	7	cqu	29.91	+0.12	24	23	-3	SSE	3	bc	5	qsp,q	#	28	23	0.24	
	Leith ...	29.78	22	ESE	4	o	29.83	+0.11	21	21	-6	SE	3	c	#	osp	#	32	19		
	Shields ...	29.82	22	SSE	2	bcsp	29.86	+0.10	21	21	-3	SW	1	c	2	spm	#	24	18	0.05	
	Spurn Head ...	29.81	24	E	2	bv	29.88	+0.04	24	23	-2	SSW	2	c	3	bv	#	26	22		
	York ...	29.84	22	ESE	1	o	29.89	+0.04	20	20	+2	E	1	c	#	o	#	23	17	0.01	
	Loughborough ...	29.83	18	SE	1	c	29.89	-0.01	12	12	+1	Z	0	o	#	b, bc, om	#	28	2		
FRANCE & BELGIUM.	Ardrossan ...	29.66	24	ESE	4	oms	29.76	+0.02	22	22	-5	NE	5	om	3	om, os	#	29	21	0.02	
	Malin Head ...	29.60	29	NE	3	b	29.59	-0.15	21	20	-10	SE	2	bsp	1	b	#	32	21		
	Belmullet ...	29.65	31	ESE	3	o	29.57	-0.15	26	26	-6	E	3	S	#	bc, o	#	35	26	0.20	
	Donaghadee ...	29.54	28	NW	2	b	29.65	-0.08	16	16	-13	N	3	c	2	b	#	30	16	0.28	
	Liverpool (Bidston)	29.74	21	SE	4	o	29.81	-0.01	19	18	0	SE	4	o	4	o	#	22	18		
	Holyhead ...	29.63	28	S	8	sqgm	29.68	-0.08	24	23	-4	S	7	ogs	6	gqms	#	29	23	0.31	
	Parsonstown ...	29.60	29	Z	0	o	29.58	-0.20	11	11	-14	Z	0	o	#	o	#	29	6	0.25	
	Valencia ...	29.61	37	SW	3	S	29.52	-0.29	32	30	+8	E	2	S	3	om, s	#	38	22	0.81	
	Roche's Point ...	29.63	34	WSW	4	sp	29.55	-0.26	37	36	+7	SW	5	o	5	sp	#	37	29	0.45	
	Pembroke (St. Ann's Hd.)	29.71	29	SSE	5	bc	29.70	-0.13	29	27	+4	SE	6	bc	4	bc	#	29	25		
HOLLAND.	Scilly ...	29.65	34	E	5	chp	29.63	-0.11	34	32	+4	SE	6	c	4	chp, c	#	36	30		
	Prawle Point ...	29.71	28	ESE	5	o	29.73	-0.04	29	28	+4	ESE	6	c	4	o, c	#	29	24		
	Jersey (St. Aubin's)	29.70	25	ESE	4	b	29.76	0.00	20	19	-2	E	4	b	3	bc, s	#	26	18		
	Hurst Castle ...	29.77	24	ESE	3	b	29.81	-0.02	25	?	+5	ESE	4	om	3	cb	#	27	20		
	Dungeness ...	29.76	22	NE	5	c	29.84	+0.04	21	21	-2	ESE	4	b	3	c	#	28	19		
	North Foreland	29.79	24	ESE	3	csg	29.85	+0.04	23	22	+1	SE	3	bc	4	c, sq	#	24	19		
	London (Brixton) ...	29.80	21	E	2	bm	29.86	-0.01	15	14	-3	E	1	bc	#	gps, b	#	30	12		
	Oxford ...	29.82	16	ESE	1	b	29.87	-0.01	11	11	0	ESE	1	bm	#	b	#	25	9		
	Cambridge ...	29.83	15	E	1	b	29.89	+0.04	6	6	-2	E	1	b	#	b	#	27	6		
	Yarmouth ...	29.81	24	NNE	3	c	29.87	0.00	23	23	0	E	4	bcv	4	bc, c	#	25	21		
PENINSULA.	Cuxhaven ...	29.84	17	NE	3	c	29.81	-0.08	21	19	+5	WSW	3	S	#	c	#	21	14		
	Berlin ...	29.73	13	WSW	3	S	29.87	-0.01	9	8	-4	WSW	1	b	#	S	#	18	9		
	Wiesbaden ...	?	#	#	#	#	29.84	+0.07	1	0	-10	NE	1	b	#	#	#	23	0		
	Munich ...	29.55	8	SE	4	c	29.68	+0.07	8	8	+14	NE	4	o	#	c	#	28	-6		
	The Helder ...	29.86	17	E	2	b	29.89	+0.01	19	17	+4	WSW	1	b	1	b	#	19	10		
	Brussels ...	#	#	#	#	#	29.92	+0.06	0	?	-13	NNE	1	b	#	b	#	16	-1		
	Cape Gris Nez ...	29.74	12	E	3	b	29.80	+0.01	7	7	-3	ESE	2	b	2	b	#	19	7		
	Paris ...	29.69	16	NNE	3	b	29.78	+0.06	5	5	-3	NNE	2	b	#	b	#	22	5		
	Brest ...	?	23	SE	4	b	?	?	22	19	+1	SE	4	b	3	b	#	32	18		
	Lorient ...																#				
FRANCE & BELGIUM.	Rochefort ...	29.41	28	ESE	7	bc	29.46	+0.05	18	17	-1	ESE	6	o	#	bc	#	32	16		
	Belfort ...													#		#					
	Lyons ...	29.61	15	N	1	o	29.67	+0.08	13	12	+1	N	2	o	#	os	#	18	12	0.39	
	Nice ...	29.50	36	Z	0	r	29.32		39	37		E	3	o	2	r	#	39	34	0.08	
	Perpignan ...	29.44	39	Z	0	o	29.44		28	28		SE	2	o	#	o	#	40	28		
	Biarritz ...	29.37	42	NNE	5	o	29.39	+0.09	38	37	-6	ESE	3	o	2	o	#	46	37	0.08	
PENINSULA.	Corunna ...															#					
	Lisbon ...	29.39	52	S	2	r	29.23	-0.14	51	51	+2	E	4	r	#	r	#	55	49	0.28	
	Azores (P. Delgada)	29.71	54	NW	3	c	29.72	+0.20	52	49	-2	N	3	bc	2	c	#	59	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 recorded on the roof of the Meteorological Office, Westminster.

FOR Thursday, 7th February, 1895.

SEA—Rough : High 

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

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.9 in: and more to 30.3 in: over the northern half of Scandinavia, and exceeding 29.9 in: on the northeast coast of Great Britain.
 Lowest, (1) below 29.4 in: over the Riviera and Gulf of Genoa (2) below 29.3 in: in the south of Portugal (3) below 29.6 in: over Ireland, and (4) below 29.8 in: over Denmark.
 Gradients steep over Sweden and Norway, for E winds, and rather steep over the Irish Sea and St. George's Channel, for SE winds. Over the southeast of France they are steep for NE winds.
 Barometer changing very irregularly, - rising over England and the Netherlands, falling almost everywhere else.

TEMPERATURE

Highest, 51° at Lisbon, 39° to 36° in the south of France, 32° at Valencia (Ireland).
 Lowest, (1) 0° F. at Brussels, 1° at Wiesbaden, 5° at Paris and Nancy (2) 4° at Haparanda, 13° at Stockholm (3) 6° at Cambridge, 11° at Oxford and at Parramstown, 12° at Loughborough, 15° in London.
 The variations in the readings in different parts of London were considerable, but in all parts very hard frost prevails.

WIND

Blowing a strong gale from NE. on the Scandinavian coasts; a moderate to strong breeze from SE. over Scotland, the north of Ireland and St. George's Channel; a fresh to strong breeze from the E. over the English Channel and the Bay of Biscay; very light NE. to N. over the east of France and the south and west of Germany.

WEATHER

Fair and dry in most places, but snow is prevalent both over the southern part of Scandinavia and the western part of the United Kingdom. Snow fell over the northern and western part of the Kingdom yesterday, heavily in Ireland and the northeast of Scotland, and in considerable quantity at Holyhead and Parramstown. Hales were seen in the northeast of England.

SEA

High at Wick, rough at Aberdeen, Holyhead, and Rockall; slight in the English Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- (1) The high pressure area over Northern Europe still holds. (2) The complex low-pressure system which lay over Scotland and Ireland yesterday has passed away in a southerly direction to the Atlantic. (3) A new depression now lying over Denmark and the Sound has advanced to that position from the Baltic, where it lay last evening, and is apparently still moving eastwards. (4) There are evidently low-pressure systems lying over the Atlantic, both to the westward of Ireland and the southward of Lisbon, but there do not seem to be encroaching on our western districts at present. Hard frost is still probable.

FORECASTS

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

DISTRICTS.

FORECASTS.

- | | | |
|---|------------------|---|
| 4 | SCOTLAND NORTH | SE ² and Variable breezes; extremely cold, dry, some fog |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | Varying airs; hard frost, fog at times. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | E ² breezes, moderate; hard frost, dry, some fog inland. |

DISTRICTS.

FORECASTS.

- | | | |
|----|---------------|---|
| 6 | SCOTLAND WEST | SE ² and S ² winds, increasing; rather milder, snow at times. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | E ² and SE ² winds; fair, very cold. |
| 9 | IRELAND NORTH | SE ² winds, very cold, but with a tendency to milder weather. |
| 10 | IRELAND SOUTH | |

WARNINGS

The North Cone is still flying in the northern parts of the Kingdom.

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 ...	29.02	16	13	ESE	6	b	4	Valencia ...	29.66	37	33	S	1	om	2
Sumburgh Head	30.06	20	19	E	4	os	6	Scilly ...	29.67	34	32	E	5	c	4
Stornoway ...	29.74	28	28	SSSE	7	S	7	Jersey ...	29.69	25	24	E	5	bc	3
Alderdeen ...	29.84	27	24	SE	9	og	8	Hurst Castle ...	29.77	26	25	ESE	4	c	3
Shields ...	29.82	22	22	SE	3	os	8	Dungeness ...	29.75	23	23	ESE	5	c	4
Ardrossan ...	29.63	28	28	NE	3	c	2	North Foreland	29.78	23	22	E	5	c	5
Malin Head ...	29.64	30	28	NE	4	b	2	London (Westminster)	29.80	25	23	ESE	3	c	#
Belmullet ...	29.67	34	32	NE	4	bc	#	Yarmouth ...	29.81	25	24	ESE	4	bc	4
Holyhead ...	29.65	28	28	S	7	ogms	5	Rochefort ...	29.41	28	27	ESE	7	bc	#

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

Continental Information will appear tomorrow.

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

Friday, 8th February,

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.		Rainfall.
		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.	
Ins.		°					Ins.	Ins.	°	°	°							°	°	Ins.	
Haparanda ...		30.97	- 8	NE	2	b	30.82	- .14	-15	-16	- 19	N	2	b	#	b	#	10	?	—	
Hernösand ...		30.64	5	NE	6	s	30.67	+ .09	3	2	- 9	NE	4	s	#	s	#	12	1	0.24	
Stockholm ...		30.26	9	NE	6	s	30.34	+ .29	6	6	- 7	NE	7	s	#	s	#	14	6	—	
Wisby ...															#		#				
Karlstad ...		30.75	13	E-NE	6	0	30.33	+ .28	9	9	- 8	NE	6	s	#	s, 0	#	#	#	-	
Bodö ...		30.92	16	ESE	4	b	30.78	+ .07	13	10	- 5	ENE	4	b	2	b	#	18	12	-	
Christiansund ...		30.28	20	E-NE	8	b	30.30	+ .01	16	15	- 3	E	7	b	5	b	#	21	16	-	
Skudesnaes ...		30.12	22	ESE	6	0	30.16	+ .17	19	17	0	E	6	0	4	0	#	23	18	?	
Færder (Christiania Fjord)		30.18	19	E-NE	8	0	30.27	+ .28	14	14	- 7	E-NE	8	s	2	0	#	21	14	-	
Skagen (The Scaw)		30.02	18	ESE	8	r	30.08	+ .25	18	18	- 1	E-NE	8	s	3		#	21	12	0.28	
Fanö ...		29.82	13	E-NE	4	m	29.87	+ .12	15	15	0	E-NE	4	0	#	m	#	23	12	-	
Sumburgh Head		29.95	27	E	2	osp	30.02	+ .07	24	23	- 1	E-NE	1	bc	3	ps, 0	#	27	22	0.08	
Stornoway ...		29.84	27	ESE	6	b	29.91	+ .07	30	30	+ 5	ESE	5	s	6	b	#	31	23	0.06	
Wick ...		29.92	20	SSE	2	bc	29.97	+ .13	28	27	+ 3	s	2	bc	4	bc	#	29	13	0.02	
Nairn ...		29.88	15	SE	1	b	29.95	+ .09	18	18	+ 7	Z	0	0	1	b	#	30	6	-	
Aberdeen ...		29.95	24	SW	2	c	30.03	+ .12	9	8	- 15	W	2	bc	4	bc	#	29	7	0.05	
Leith ...		29.92	20	ESE	2	b	30.01	+ .18	20	20	- 1	s	1	b	#	b	#	28	16	-	
Shields ...		29.94	22	SSW	2	b	30.00	+ .14	9	9	- 12	WSW	2	bm	2	m, b	#	26	7	-	
Spurn Head ...		29.93	23	SW	2	b	29.94	+ .06	21	21	- 3	HW	3	c	3	b	#	27	20	-	
York ...		29.94	22	SSE	1	b	30.01	+ .12	5	5	- 15	N	1	b	#	b	#	26	3	-	
Loughborough...		29.93	18	ESE	1	b	30.02	+ .13	-4	-4	- 16	HW	1	b	#	b	#	30	-5	-	
Ardrossan ...		29.85	22	NE	5	s	29.98	+ .22	15	14	- 7	E-NE	2	bm	1	sm	#	22	13	0.50	
Malin Head ...		29.63	30	s	5	ops	29.86	+ .27	25	24	+ 4	SE	3	b	1	osp	#	30	20	-	
Belmullet ...		29.64	30	ESE	3	0	29.77	+ .20	26	23	0	E	5	0	#	c, 0	#	33	23	0.15	
Donaghadee ...		29.78	31	SSE	6	s	29.93	+ .28	26	26	+ 10	SE	5	b	3	s	#	31	16	1.59	
Liverpool (Bidston)		29.90	22	ESE	4	b	30.00	+ .19	12	11	- 7	SE	1	b	3	s	#	24	12	-	
Holyhead ...		29.81	24	SE	3	gcm	29.91	+ .23	19	18	- 5	SE	1	b	0	ogm, c	#	27	17	-	
Parsonstown ...		29.64	31	SSE	2	0	29.78	+ .20	25	25	+ 14	SE	2	bc	#	0, 0	#	33	11	-	
Valencia ...		29.50	35	SE	7	c	29.66	+ .04	37	34	+ 5	ESE	7	0	5	sp, c	#	37	30	0.66	
Roche's Point ..		29.63	37	s	6	0	29.66	+ .11	38	35	+ 1	SSE	7	0	5	0	#	38	35	-	
Pembroke (St. Ann's Hd.)		29.75	36	SE	6	0	29.84	+ .14	25	25	- 4	ESE	6	b	4	0	#	31	24	-	
Scilly ...		29.63	35	E	7	c	29.71	+ .08	36	33	+ 2	E	6	c	5	c	#	36	29	-	
Prawle Point ...		29.74	30	E	6	c	29.81	+ .08	30	30	+ 1	E	8	0	7	c	#	36	27	-	
Jersey (St. Aubin's)		29.72	25	ESE	5	cgm	29.75	+ .01	25	24	+ 5	E	6	om	4	b, c	#	25	19	-	
Hurst Castle ...		29.84	25	ESE	4	b	29.88	+ .07	26	26	+ 1	E-NE	4	c	2	b	#	29	24	-	
Dungeness ...		29.88	22	ESE	4	bc	29.89	+ .05	25	25	+ 4	E-NE	3	bc	2	b, bc	#	25	19	-	
North Foreland		29.92	23	SE	3	b	29.93	+ .08	28	27	+ 5	NE	4	b	4	b	#	28	18	-	
London (Brixton) ...		29.90	19	ESE	3	b	29.95	+ .09	12	11	- 3	E	1	bm	#	bc, bm	#	27	10	-	
Oxford ...		29.95	15	E	2	b	29.99	+ .12	9	9	- 2	NE	2	b	#	b	#	24	7	-	
Cambridge ...		29.96	17	SE	1	b	30.00	+ .11	7	7	+ 1	N	1	b	#	b	#	30	6	-	
Yarmouth ...		29.91	25	ESE	2	bc	29.93	+ .06	22	22	- 1	HW	3	c	4	bc	#	26	15	-	
Cuxhaven ...		29.77	21	SW	2	s	29.81	- .00	21	19	0	s	2	bc	#	s	#	27	15	-	
Berlin ...		29.93	13	Z	0	b	30.02	+ .15	11	11	+ 2	Z	0	f	#	b	#	18	7	-	
Wiesbaden ...		#	#	#	#	#	29.97	+ .13	1	0	0	NE	2	b	#	#	#	16	0	-	
Munich...		29.75	9	SE	3	c	29.79	+ .11	2	2	- 6	SE	2	c	#	c	#	14	1	-	
The Helder ...		29.85	28	HW	6	b	29.87	- .02	27	26	+ 8	E-NE	1	b	1	b	#	30	18	0.08	
Brussels ...		#	#	#	#	#	29.97	+ .05	9	7	+ 9	SE	2	b	#	b	#	14	0	-	
Cape Gris Nez...		29.86	16	E	3	m	29.86	+ .06	18	18	+ 11	E	3	c	3	m	#	21	7	-	
Paris ...		29.87	16	NE	2	b	29.84	+ .06	14	13	+ 9	E-NE	2	0	#	b	#	23	5	-	
Brest ...		?	28	SE	4	b	?	?	24	24	+ 2	NE	3	0	5	b	#	?	?	-	
Lorient...		29.54	28	E	6	0	29.58		27	25		E	6	0	4	0	#	28	19	-	
Rochefort ...		29.45	28	E	6	0	29.44	- .02	28	28	+ 10	E	4	0	#	0	#	34	18	-	
Belfort ...															#		#				
Lyons ...		29.75	12	HW	1	b	?	?	6	5	- 7	N	1	0	#	b	#	?	6	-	
Nice ...		29.36	46	Z	0	0	29.60	+ .28	39	38	0	E	2	bc	2	0	#	55	37	-	
Perpignan ...		29.51	47	E	2	0	29.58	+ .14	39	39	+ 11	E	2	0	#	0	#	49	28	-	
Biarritz ...		29.36	45	E	4	b	29.49	+ .10	49	47	+ 11	W	7	r	4	b	#	49	38	0.12	
Corunna ...															#		#				
Lisbon ...		29.62	53	HW	4	b	29.90	+ .67	49	46	- 2	W	3	0	#	0	#	55	48	0.12	
Azores (P. Delgada)		29.87	51	HW	4	bc	29.87	+ .15	57	54	+ 5	SW	5	bc	#	bc	#	59	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 recorded on the roof of the Meteorological Office, Westminster

FOR.....Friday, 8th February,.....1895.

SEA—Rough ; High 

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.



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, (1) 30.8 ins: to 30.3 ins: over the northern parts of Scandinavia; (2) 29.9 ins and more over the southwest of Spain.
 Lowest, (1) 29.5 ins: and less, over the southwest of France; (2) about 29.8 ins: over Holland; (3) below 29.9 ins: off our southwestern coasts.
 Gradients rather steep for SE winds over Ireland and the western part of the English Channel, slight and variable over England and the North Sea.
 Barometer rising over our Islands and the North Sea and also over Spain, falling over Lapland.

TEMPERATURE

Highest, 49° at Lisbon and Biarritz, 38° to 36° at our extreme southwestern stations, 30° at Ponnauay.
 Lowest, (1) -15° F. at Haparanda, +6° at Stockholm, 9° at Karlsbad; (2) 1° at Wiesbaden, 2° at Munich, 11° at Berlin, 14° at Paris; (3) -4° at Loughborough, +5° at York, 7° at Cambridge, 9° at Oxford.
 Minima are reported of -5° F. at Loughborough, -4° at Morpeth, +3° at York, 7° at Swindon and Oxford, 10° in London.

WIND

NE³ fresh to a gale in many parts of Scandinavia. E³ to SE³, a gale to a fresh breeze, on our southwestern coasts.
 E³ over the Bay of Biscay, but W³ in the north of Spain. Variable anticyclonic airs are reported over the central and northern parts of England.

WEATHER

Fine and bright over England, the east of Scotland, and the North Sea, and dull over France and the southwest of England.
 Snow is falling at most of the Swedish stations and at the Pole.
 Large quantities of snow have fallen at Andersons and in various parts of Ireland, especially at Donaghadee.
 Linnets and Solar hawks are reported from several of our southern stations.

SEA

High at Biscay, rough on our southwest coast generally, and in the Irish, smooth at Helighead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The shallow depression which lay over Denmark yesterday, has now reached Holland. (2) A new system has reached the southeastern part of the Bay of Biscay from the southwestward, and the barometer is rising decidedly over Spain.

At present, however, there is no indication of any decided change of weather over our Islands, and a very hard frost is again probable for tonight.

FORECASTS

For the 24 hours ending at NOON on 9th February 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SE ² winds; very cold, some snow.
1	SCOTLAND EAST	Varying and very light breezes; hard frost, dry fog at times.
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	E ² breezes, moderate or light; continued hard frost, some fog inland.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	SE ² breezes, light; fine, hard frost.
8	ENGLAND S.W.	E ² breezes, strong; some snow.
9	IRELAND NORTH	Same as No. 7
10	IRELAND SOUTH	Same as No. 8
WARNINGS		At 7.30 pm yesterday to districts 6, 7, 9 and 10, "HOIST SOUTH 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 ...	30.06	23	19	ESE	7	0	4	Valencia ...	29.55	33	33	SE	5	SP	4
Sumburgh Head	29.94	25	25	L	0	S	0	Scilly ...	29.63	36	33	ESE	7	C	5
Stornoway ...	29.86	30	30	ESE	4	6	4	Jersey ...	29.72	25	24	ESE	5	6	4
Aberdeen ...	29.92	27	25	SE	4	69	4	Hurst Castle ...							
Shields ...	29.90	25	25	S	2	m	2	Dungeness ...	29.86	23	23	ESE	4	6	0
Ardrossan ...	29.81	22	22	NE	5	S	3	North Foreland	29.89	24	23	SE	3	6	4
Malin Head ...	29.62	27	25	ESE	2	0	1	London (Westminster)	29.89	24	23	ESE	3	6	#
Belmullet ...	29.53	28	28	ESE	2	C	#	Yarmouth ...	29.90	26	25	ESE	3	6	4
Holyhead ...	29.77	27	27	S	6	ogm	5	Rochefort ...	29.39	31	30	E	6	C	#

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

Weather in morning fine over Great Britain, France, Central and Northern Europe, very unsettled over Ireland, Spain, and the Mediterranean. Snow falling over the Gulf of Bothnia, Sweden, and many parts of Ireland, rain at Lisbon; fog at Madrid and Barcelona. Heavy snow in various parts of Ireland and the coast of Scotland later, and smaller quantities in the north of Scotland. Lunar halo seen at several of our southern stations.

Temperature risen considerably in Scandinavia and the Baltic, fallen again over our Islands and Central Europe. Morning readings highest 60° at Cagliari, 66° at Malta, 68° at Palermo, 51° at Lisbon; 45° at Bilbao, 37° at Rochepoint. Lowest (1) -4° F. at Thapae, -2° at Münster and Breslau, +5° at Paris; (2) -14° at Archangel, -4° at Kharkov, -1° at St. Petersburg, (3) 6° at Cambridge, 11° at Oxford and Bournemouth, 12° at Loughborough. Rising somewhat over Central Ireland later, but frost becoming still more severe over England.

Wind blowing a gale from NE. over Northern Europe; strong from between SE. and S. on our western coasts, fresh from E. over the Bay of Biscay. Very variable and light over Central Europe and Russia; a well marked cyclonic system of strong winds prevailing over the Mediterranean. The SE³ wind rising to a moderate gale over the Irish coasts and the Solly Isles later.

Barometer highest 30.9 in: and more to 30.3 in: over Northern Europe generally. Lowest 29.2 in: to 29.4 in: over the Mediterranean, 29.3 in: and less, in a depression near Lisbon, 29.6 in: and less, over Ireland, and below 29.8 in: in a complex depression over Denmark and North Germany. Spanish depression moving northwards later, but Danish system moving southwards towards Holland. New disturbances over Atlantic affecting Ireland but not encroaching much and apparently moving southwards.

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, 9th February, 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.)										LAST 24 HOURS.				
	BAROM.	TEMP.	WIND.		Weather	BAROMETEE.		TEMPERATURE.			WIND.		Sea (0 to 5)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
	At 3 ³⁰ and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 32.)		At 3 ³⁰ Fabr. 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.		
Haparanda ...	30.63	-2.1	Z	0	b	30.43	-3.9	-7	-7	+ 8	Z	0	0	b	0	-7	-27	-		
Hernösand ...	30.57	3	NE	2	b	30.43	-2.4	-1	-1	- 4	H	2	b	0	9	-1	-			
Stockholm ...	30.33	7	NE	6	0	30.25	-0.9	10	9	+ 4	NE	4	S	0	12	5	0.12			
Wisby ...																				
Karlstad ...	30.83	9	NE	2	S	30.26	-0.7	3	2	- 6	HW	2	b	0	0	0	0.04			
Bodo ...	30.63	14	ESE	4	b	30.43	-3.5	15	13	+ 2	ESE	2	c	2	0	18	10	-		
Christiansund ...	30.30	18	ESE	5	b	30.24	-0.6	17	16	+ 1	E	4	b	4	0	18	16	-		
Skudesnaes ...	30.24	20	E	4	0	30.21	+0.5	18	16	- 1	E	2	b	2	0	21	18	-		
Færder (Christiania Fjord)	30.30	14	NE	6	0	30.26	-0.1	12	12	- 2	NE	0	0	2	0	14	12	-		
Skagen (The Seew)	30.05	15	ESE	8	0	30.13	+0.5	19	18	+ 1	E	3	S	1	0	19	12	0.28		
Fanø ...	30.01	16	E	1	0	30.07	+2.0	7	7	- 8	ESE	1	c	0	0	23	7	-		
Sumburgh Head	30.04	27	Z	0	c	30.03	+0.1	26	25	+ 2	Z	0	b	3	0	30	21	0.15		
Stornoway ...	29.99	24	Z	0	m	30.01	+1.0	27	27	- 3	HW	2	0	2	0	33	22	-		
Wick ...	29.99	13	S	1	b	29.97	-0.0	8	7	- 2.0	H	1	b	4	0	35	2	-		
Nairn ...	30.01	15	Z	0	c	30.03	+0.8	16	16	- 2	Z	0	S	1	0	26	5	-		
Aberdeen ...	30.07	14	HW	2	b	30.10	+0.7	8	7	- 1	HW	3	b	3	0	19	6	0.02		
Leith ...	30.05	25	H	1	c	30.10	+0.9	18	18	- 2	H	2	b	0	0	29	16	-		
Shields ...	30.03	23	HW	2	b	30.10	+1.0	15	15	+ 6	HW	2	b	2	0	27	7	0.03		
Spurn Head ...	29.97	27	HW	3	0	30.09	+1.5	27	26	+ 6	HW	2	b	3	0	29	20	0.05		
York ...	30.02	20	NE	1	b	30.12	+1.1	13	13	+ 8	H	1	b	0	0	27	14	-		
Loughborough ...	30.02	20	H	1	b	30.15	+1.3	1	1	+ 5	Z	0	b	0	0	25	-4	-		
Ardrossan ...	30.04	22	NE	2	b	30.08	+1.0	19	18	+ 4	NE	3	0	1	0	24	14	-		
Malin Head ...	29.96	27	SE	4	b	30.02	+1.6	23	22	- 2	SE	3	b	1	0	31	22	-		
Belmullet ...	29.94	28	ESE	5	b	29.91	+1.4	27	27	+ 1	E	3	0	0	0	30	23	0.02		
Donaghadee ...	30.01	29	ESE	4	b	30.07	+1.4	19	19	- 7	H	3	c	2	0	30	19	-		
Liverpool (Bidston)	30.03	24	Z	0	b	30.12	+1.2	17	17	+ 5	SE	2	b	1	0	27	12	-		
Holyhead ...	29.98	27	E	1	b	30.06	+1.5	23	23	+ 4	SE	1	b	0	0	31	18	-		
Parsonstown ...	29.90	24	E	3	c	29.95	+1.7	29	28	+ 4	E	3	b	0	0	31	25	-		
Valencia ...	29.71	35	ESE	6	c	29.75	+1.4	39	36	+ 2	E	6	c	5	0	39	34	0.26		
Roche's Point ...	29.82	38	ESE	7	0	29.88	+2.2	40	38	+ 2	SE	7	0	5	0	40	35	-		
Pembroke (St. Ann's Hd.)	29.94	30	SE	6	b	30.01	+1.7	32	31	+ 7	ESE	6	c	4	0	32	25	-		
Scilly ...	29.80	37	ESE	7	0	29.89	+1.8	36	32	0	ESE	7	c	5	0	38	31	-		
Prawle Point ...	29.90	32	E	7	0	30.04	+2.3	34	34	+ 4	ESE	6	c	5	0	34	30	-		
Jersey (St. Aubin's)	29.89	30	NE	4	b	30.10	+3.5	30	28	+ 5	ESE	3	b	3	0	30	22	-		
Hurst Castle ...	29.96	28	NE	3	b	30.13	+2.5	20	19	- 6	NE	1	b	1	0	31	18	-		
Dungeness ...	29.89	26	NE	3	0	30.08	+1.9	15	15	- 10	HW	3	m	0	0	30	13	0.01		
North Foreland	29.92	32	NE	4	c	30.11	+1.8	21	20	- 7	H	2	b	3	0	32	19	-		
London (Brinton) ...	29.99	25	NE	3	b	30.14	+1.9	13	12	+ 1	HW	1	0	0	0	29	11	-		
Oxford ...	30.04	20	NE	1	b	30.16	+1.7	10	10	+ 1	Z	0	b	0	0	29	9	-		
Cambridge ...	30.00	19	H	2	b	30.15	+1.5	15	15	+ 8	Z	0	b	0	0	28	7	0.01		
Yarmouth ...	29.92	31	NE	4	b	30.07	+1.4	22	22	0	HW	2	b	4	0	33	20	-		
Cuxhaven ...	29.93	19	SE	2	0	30.04	+2.3	18	?	- 3	NE	2	b	0	0	26	13	-		
Berlin ...	30.03	12	E	2	b	29.94	-0.8	17	17	+ 6	E	2	0	0	0	18	10	0.04		
Wiesbaden ...	?	?	?	?	?	30.02	+0.5	17	17	+ 16	E	2	S	0	0	18	1	0.04		
Munich ...	29.76	9	SE	1	b	29.89	+1.0	17	17	+ 15	H	5	S	0	0	18	1	0.04		
The Helder ...	29.94	26	NE	1	b	30.05	+1.8	18	17	- 9	SW	1	f	1	0	23	18	0.08		
Brussels ...	?	?	?	?	?	30.10	+1.9	18	18	+ 9	SW	1	b	0	0	28	4	-		
Cape Gris Nez ...	29.85	27	E	5	S	30.03	+1.7	27	27	+ 9	NE	4	b	4	0	28	18	-		
Paris ...	29.83	22	NE	4	0	30.13	+2.7	8	8	- 6	H	1	b	0	0	24	8	0.04		
Brest ...	?	30	SE	4	c	?	-	28	26	+ 4	SE	4	0	4	0	37	24	-		
Lorient ...																				
Rochefort ...	29.76	23	H	4	0	29.96	+0.2	19	19	- 9	ESE	4	0	0	0	30	19	-		
Belfort ...																				
Lyons ...	29.76	19	E	1	S	30.12	?	21	20	+ 15	H	1	0	0	0	29	6	-		
Nice ...	29.65	47	ESE	2	0	29.72	+1.2	40	39	+ 1	E	1	b	2	0	55	39	0.95		
Perpignan ...	29.70	49	HW	4	0	30.00	+4.2	41	37	+ 2	SW	2	b	0	0	52	39	-		
Biarritz ...	29.89	49	HW	6	0	29.95	+4.6	46	39	- 3	S	3	b	2	0	52	41	0.12		
Corunna ...																				
Lisbon ...	30.04	50	SW	3	b	29.95	+0.5	50	50	+ 1	SE	5	0	0	0	55	48	-		
Azores (P. Delgada)	29.69	58	W	6	b	29.76	-1.1	52	49	- 5	HW	5	c	5	0	61	52	0.24		

For Explanation of Columns, see bottom of last page.

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

NOTE: The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.

Erratum:— In the Report of Feb. 7th the maximum temperature reading for London should be 27° instead of 35°.

FOR Saturday, 9th February, 1895.

BAROMETER—Isobars are drawn for each tenth of an inch.
WIND—Arrows shew Directions and Force, flying with the wind.

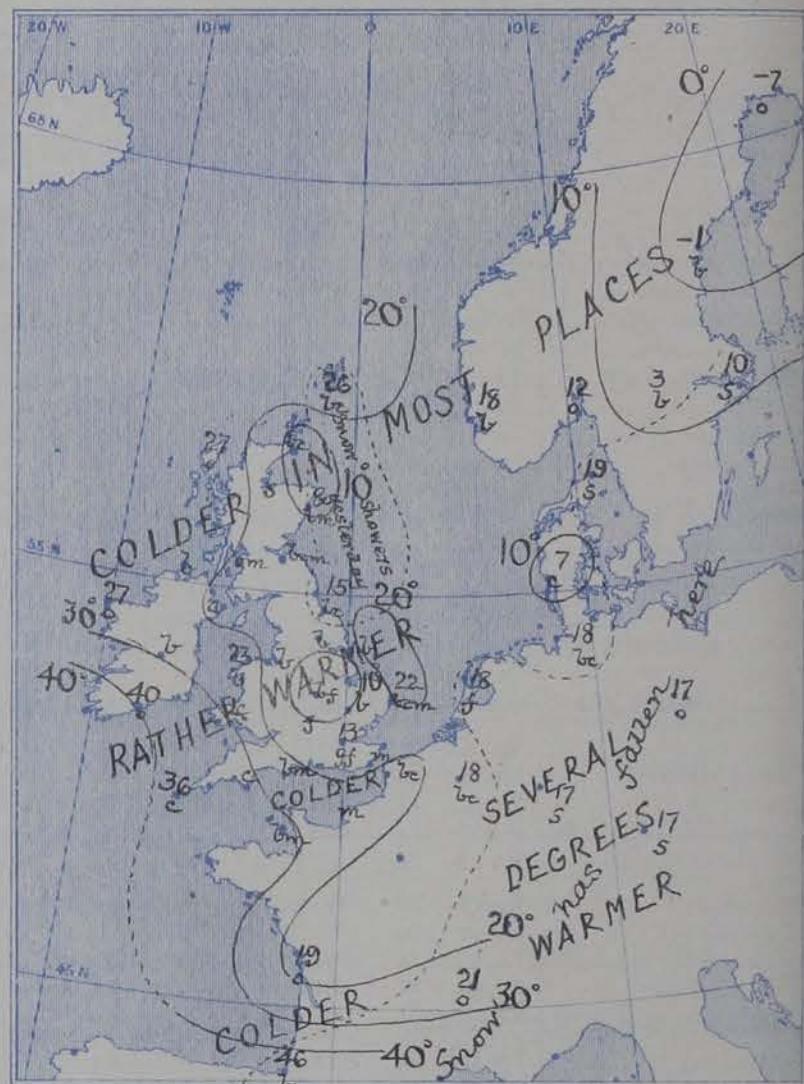
Force above 10 $\Rightarrow \Rightarrow \Rightarrow$; Force 5 to 7 $\Rightarrow \Rightarrow \Rightarrow$; } Calm \odot
Force 8 to 10 $\Rightarrow \Rightarrow \Rightarrow$; Force 1 to 4 $\Rightarrow \Rightarrow \Rightarrow$; }

A hand-drawn weather map of Europe and the North Atlantic, showing isobars, pressure systems, and handwritten annotations. The map includes latitude and longitude lines. Key features include:

- Pressure Systems:**
 - A **LOW** system over the North Atlantic (around 50°N, 20°W) with a handwritten note "Bar. falling decidedly".
 - A **HIGH** system over Scandinavia (around 60°N, 20°E).
 - A **LOW** system over the British Isles (around 50°N, 0°) with a handwritten note "Bar. rising quickly".
- Isobars:** Labeled with values such as 29.9, 30.0, 30.1, 30.2, 30.3, 30.4, and 30.5.
- Handwritten Annotations:**
 - "Barometer" with an arrow pointing to a specific location.
 - "rising" and "quickly" near the low systems.
 - "decidedly" near the high system.
 - "Bar. falling" and "Bar. rising" near the respective low systems.
- Geographical Features:** The map shows the outlines of Europe, North Africa, and the North Atlantic Ocean.

TEMPERATURE—Isotherms are drawn for each 10°. WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL— $\left\{ \begin{array}{l} \text{A dotted line separates areas where rain has fallen from those} \\ \text{without rain. The fall in past 24 hours when exceeding half} \\ \text{an inch is shown thus—0.6.} \end{array} \right.$



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 ins and more to 30.2 ins: over Scandinavia and spreading 30.1 ins: over the greater part of England and Central France.
 Lowest, (1) Belser 29.9 ins: over Germany, and (2) over the southwest of Ireland - and apparently still lower over the adjacent parts of the Atlantic.
 Gradients somewhat steep over our southwestern districts, but very slight in the more eastern parts. [Report from Valencia Ireland not in].
 Barometer falling in the southwest and extreme west, as well as over Scandinavia, rising over England and France.

TEMPERATURE

Highest, 46° at Biarritz, 40° at Rock Point, 36° at Selly.
 Lowest, (1) -7° to -1° in the north of Sweden; (2) at Loughborough, 10° at Oxford, 13° in London, 15° at Dungeness;
 (3) 17° at Munich, Wiesbaden and Berlin, 18° at Cuxhaven and the Helder.
 The general tendency over Ireland and England is for an increase of temperature - in Scotland however, the cold has become more severe.

WIND

Very light and variable over the North Sea and Great Britain. E to SE at our western stations, and blowing a moderate gale on our southwestern coasts.
 The latter current seems to be increasing in strength.

WEATHER

Fine over the major part of Great Britain, but foggy in several parts of England; less fair in Scotland and Ireland, with snow in places.
 The amounts of melted snowfall reported this morning are slight excepting that from the Scow, which is 0.28 inch.

SEA

Rather rough on our southwestern coasts moderate to slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The low pressure area over the Atlantic seems likely to spread over the Kingdom during the coming day and to cause milder weather shortly.

FORECASTS

For the 24 hours ending at NOON on 10th FEB: 1895.

DISTRICTS.

FORECASTS.

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

Varying and SW^{ly} winds, milder, wet snow or rain at times.
 Calms, followed by S^{ly} winds; weather becoming milder and damper, some snow.

DISTRICTS.

FORECASTS.

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

SE^{ly} and S^{ly} winds; rain and wet snow, much milder.

WARNINGS

The SOUTH CONE is still flying at our western stations.

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 ...	30.22	21	18	E	6	b	4	Valencia ...	29.66	38	35	SE	5	o sp	5
Sumburgh Head ...	30.04	28	27	d	1	c	3	Scilly ...	29.77	37	34	E	7	o	5
Stornoway ...	29.98	30	30	2	0	m	0	Jersey ...	29.86	29	27	ENE	5	bc	4
Aberdeen ...	30.06	18	16	W	2	bm	3	Hurst Castle ...	29.92	30	30	NE	3	bc	2
Shields ...	30.00	26	26	W	2	bc	2	Dungeness ...	29.88	29	29	NNE	4	c	3
Ardrossan ...	30.02	24	23	NNE	2	bc	1	North Foreland ...	29.92	31	29	NNE	4	bc	0
Malin Head ...	29.89	30	28	SSE	6	b	2	London (Westminster) ...	29.95	28	27	NE	3	bc	*
Belmullet ...	29.80	30	29	ESE	5	b	3	Yarmouth ...	29.92	33	32	NNE	4	c	4
Holyhead ...	29.94	29	28	2	0	c	0	Rochefort ...	29.58	25	24	NE	4	0	*

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

Weather in morning fine over Norway and the North Sea and Great Britain, as well as over the southeastern parts of the Mediterranean, dull in the extreme west and southwest, very unsettled over France, central, and southeastern Europe, snow falling in Sweden and Denmark, as well as at Lemberg, rain over southeastern Europe. Some snow subsequently over Scotland, Scandinavia, and Central Europe, and fog in various parts of England.

Temperature showing a further fall over Great Britain and Northern Europe, but a slight rise over Ireland. Morning readings highest, between 59° and 50° on the southern shores of the Mediterranean; 43° at Lisbon and Biarritz, 40° at Lyons, much lower over Europe generally. Lowest -15° to -3° over Iceland and the north of Russia; (2) -5° at Breslau, +1° at Wiesbaden, 6° at Lyons; (3) -4° at Loughborough, +5° at York, 7° at Cambridge, 9° at Oxford. Slightly inclined to rise over Western Europe later, but hard frosts still holding in most places.

Wind NE³ and strong over Northern Europe; extremely variable over the central, southeastern, and southern countries, — but cyclonic circulations prevailing over southeastern Europe and the Bay of Biscay; SE wind, strong to a gale in force prevailing at all our own western stations. No decided change later.

Barometer highest 30.8 in. and more to 30.2 in. over Scandinavia, Iceland and the north of Russia; (2) exceeding 29.9 in. over Morocco and the southwest of Spain. Lowest below 29.5 in. in a depression over Hungary and in another over the ~~the~~ southeastern part of the Bay of Biscay, and below 29.9 in. in three other shallow systems — one over the southeastern part of the Mediterranean, another over Russia, and a third over the Netherlands. The last named system falling up later and barometer rising over Spain, France, and Great Britain, 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 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 10th February 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 ...	30.30	4	WSW	2	b	30.25	-18	-9	-9	-2	SSW	2	b	#	b	#	5	-9	-
Hernösand ...	30.32	5	2	0	o	30.19	-24	-2	-3	-1	2	0	b	#	o	#	7	-4	0.04
Stockholm ...	30.19	10	2	0	o	29.99	-26	10	9	0	NE	4	s	#	o	#	18	5	-
Wisby ...														#		#			
Karlstad ...	30.21	9	NE	2	o	30.05	-21	6	5	+3	NNW	4	o	#	o	#	#	#	0.04
BRITISH ISLANDS.																			
Bodo ...	30.30	15	ENE	2	b	30.14	-29	19	17	+4	E	4	o	2	b	#	19	12	-
Christiansund ...	30.17	18	ESE	3	b	30.04	-20	16	15	-1	ESE	2	b	3	b	#	21	14	-
Skudesnaes ...	30.16	20	SE	2	b	30.04	-17	19	17	+1	SE	4	o	3	b	#	22	18	?
Færder (Christiania Fjord)	30.10	13	NNE	6	c	30.08	-18	10	10	-2	NNE	6	m	2	c	#	15	10	-
Skagen (The Scaw)	30.08	17	ENE	5	m	29.98	-15	17	15	-2	ENE	4	s	1	m	#	27	14	0.12
Fanø ...	30.01	14	NE	1	m	29.94	-13	11	11	+4	NNE	1	b	#	m	#	18	7	-
Sumburgh Head	30.00	26	N	1	b	29.89	-14	28	27	+2	N	2	c	3	b	#	33	25	-
Stornoway ...	29.98	32	WSW	2	b	29.88	-13	25	25	-2	W	1	c	0	o, b, b	#	31	21	-
Wick ...	30.00	24	NNW	1	c	29.85	-12	26	25	+18	NNW	1	b	3	c	#	29	7	0.02
Nairn ...	30.01	16	W	1	b	29.89	-14	9	9	-7	2	0	b	1	b	#	31	4	-
Aberdeen ...	30.06	13	WNW	1	b, m	29.94	-16	10	9	+2	W	2	b, m	3	b, m	#	6.1	21	7
Leith ...	30.16	24	S	1	b	29.95	-15	12	?	-6	SW	1	b, m	#	b, m	#	32	12	-
Shields ...	30.06	25	WNW	2	b, m	29.96	-14	11	11	-4	WSW	2	m	3	b	#	27	8	-
Spurn Head ...	30.07	28	WSW	2	b	29.95	-14	22	22	-5	W	1	f	3	b	#	33	21	-
York ...	30.19	23	N	1	o	29.98	-14	8	8	-5	N	1	b	#	o	#	29	6	-
Loughborough ...	30.10	18	SE	1	b	29.96	-19	1	1	0	2	0	b, m	#	b	#	26	-1	-
Ardrossan ...	30.03	23	NNE	3	b, m	29.90	-18	17	17	-2	NE	3	b, m	2	b, m	#	28	15	-
Malin Head ...	29.94	28	SE	3	b	29.73	-29	29	29	+6	SE	6	omg	3	b	#	32	23	-
Belmullet ...	29.81	33	ESE	4	b	29.58	-33	31	31	+4	ESE	5	o	#	b	#	33	27	0.10
Donaghadee ...	30.01	33	SE	4	b	29.82	-25	31	31	+12	SE	7	b	5	b	#	35	19	-
Liverpool (Bidston)	30.05	26	ESE	2	b	29.87	-25	22	20	+5	E	4	b	2	b	#	30	17	-
Holyhead ...	29.98	28	E	1	b	29.77	-29	27	27	+4	E	2	cm	1	b	#	34	23	-
Parsonstown ...	29.83	31	E	3	b	29.57	-38	31	31	+2	E	3	o	#	b	#	13	35	?
Valencia ...	29.55	37	E	8	o	29.27	-48	38	37	-1	E	9	om	6	vgp, o	#	39	33	0.22
Roche's Point ...	29.72	39	SSE	8	om	29.42	-46	36	36	-4	SE	9	sp	6	om, sp	#	40	34	0.45
Pembroke (St. Ann's Hd.)	29.88	30	SE	6	b	29.61	-40	32	32	0	SE	7	o	5	b	#	1.4	35	36
Scilly ...	29.71	37	ESE	8	o	29.38	-51	38	37	+2	E	8	r	6	o	#	39	34	0.24
Prawle Point ...	29.91	33	ESE	7	c	29.64	-40	33	32	-1	ESE	8	o	7	c	#	34	31	-
Jersey (St. Aubin's)	29.96	33	SE	5	b	29.67	-43	29	28	-1	E	7	o	5	b	#	33	27	-
Hurst Castle ...	30.03	30	ESE	3	b	29.80	-33	32	31	+12	ESE	4	b	2	b	#	35	19	-
Dungeness ...	30.08	28	NE	2	b	29.90	-18	26	26	+11	ESE	4	c	3	b, b	#	32	14	-
North Foreland	30.11	29	E	1	b	29.90	-21	27	26	+6	SE	4	cu	4	b	#	30	19	-
London (Brixton) ...	30.09	22	ESE	2	b, f	29.92	-22	20	19	+7	ESE	2	o	#	fg, b	#	00	24	13
Oxford ...	30.07	21	ESE	2	b	29.90	-26	23	22	+13	E	1	b, m	#	b, m	#	32	10	-
Cambridge ...	30.11	23	2	0	b	29.96	-19	13	12	-2	E	1	b	#	b	#	7.1	33	7
Yarmouth ...	30.09	28	NE	2	c	29.95	-12	30	29	+8	ENE	4	b	4	b, b	#	30	17	-
HOLLAND.																			
Cuxhaven ...	30.06	20	NNE	2	o	29.96	-08	21	19	+3	N	2	c	#	o	#	25	14	-
Berlin ...	29.92	8	SW	3	o	29.92	-02	12	11	-5	W	3	o	#	o	#	21	9	0.08
Wiesbaden ...	#	#	#	#	#									#	#	#			
Munich ...	30.05	10	2	0	b	29.96	+07	4	4	-13	E	4	c	#	b	#	21	0	-
The Helder ...	30.04	20	SSE	1	b	29.96	-09	25	25	+7	ENE	1	b	1	b	#	28	14	0.08
FRANCE & BELGIUM.																			
Brussels ...	#	#	#	#	#	30.02	-06	12	11	-16	ESE	1	b	#	b	#	29	?	-
Cape Gris Nez ...	30.06	23	ESE	1	m	29.88	-15	16	16	-11	SE	1	m	1	m	#	34	14	-
Paris ...	30.11	24	E	1	b	29.87	-26	12	12	+4	NE	2	b	#	b	#	32	8	-
Brest ...	?	33	SSE	5	c	?	?	31	30	+3	SE	4	r	4	c	#	34	27	-
Lorient ...																			
Rochefort ...	29.83	32	ESE	5	o	29.51	-45	32	32	+13	ESE	5	o	#	o	#	32	19	-
Belfort ...														#	#	#			
Lyons ...	30.14	19	N	1	c	29.89	-23	13	12	-8	NE	1	o	#	c	#	27	12	-
Nice ...	29.77	45	2	0	b	29.84	+12	43	39	+3	E	1	c	#	b	#	54	37	-
Perpignan ...														#	#	#			
Biarritz ...	29.80	53	SSE	3	c	29.48	-47	53	45	+7	SSW	5	o	2	c	#	59	46	-
PENIN- SULA.																			
Corunna ...																			
Lisbon ...	29.64	52	SW	5	c	29.83	-12	54	49	+4	SSW	5	o	#	c	#	57	50	0.51
Azores (P. Delgada)	29.73	58	SW	8	r	29.71	-05	59	59	+7	SW	6	r	6	r	#	61	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR SUNDAY, 10TH FEB^R, 1895.

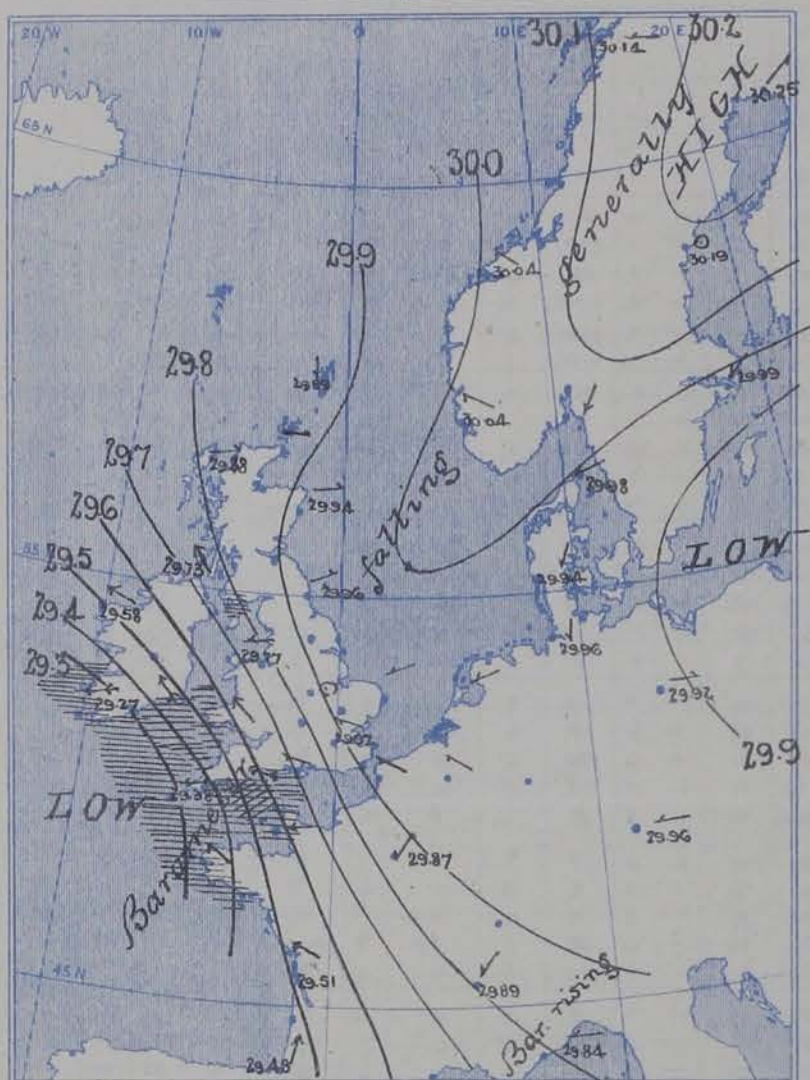
BAROMETER, WIND AND SEA.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.966	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Seilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, (1) 30.2 in: and more to 30.0 in: over Scandinavia generally, and exceeding 29.9 in: over the North Sea and all adjacent countries; (2) 29.8 in: and more over the southern parts of the Spanish Peninsula.

Lowest, 29.3 in: in a large depression off our southwestern coasts, and below 29.5 in: at Biarritz.

Gradients very steep over the southwestern part of England and the south of Ireland.

Barometer falling except in the south and east of France — the change being greatest on our southwest coasts.

TEMPERATURE

Highest, 54° at Lisbon, 53° at Biarritz, 38° to 36° on our southwestern coasts.

Lowest, (1) -9° F to -2° over the northern half of Sweden, +6° at Karlstad, 10° at Stockholm and Järnäs; (2) 4° at Munich, 9° at Nancy, 12° at Paris and Brussels; (3) 1° at Loughborough, 8° at York, 9° at Navin, 10° at Aberdeen, 13° at Cambridge.

WIND

(1) Anticyclonic over Scandinavia, and of moderate force; W, and light over North Germany; (2) light and variable over Scotland and the eastern half of England; (3) SE and E at our southern stations, and blowing, or gale on our west and southwest coasts and at Jersey; SE, fresh in the west of France, but S at Biarritz, and SSW at Lisbon. The gale seems to be increasing in force over the western parts of the Channel, and to be spreading eastwards.

WEATHER

Fine over the North Sea and the northern and eastern parts of the British Isles and the northeast of France, dull and unsettled in the southwest, with rain at the mouth of the Channel, snow at Rocher's Point.

Heavy snow and rain have fallen at some of our southwestern and southern stations; a well defined lunar halo was visible in London, and a threatening appearance at Hurst Castle.

SEA

Very rough on our southwest coasts, moderate, but rising in the eastern parts of the Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 11TH FEB^R 1895.

DISTRICTS.

FORECASTS.

- ⚡ SCOTLAND NORTH
- ⚡ SCOTLAND EAST
- ⚡ ENGLAND N.E.
- ⚡ ENGLAND EAST
- 4 MIDLAND COUNTIES
- ⚡ 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 7.20 pm yesterday to all coasts Hoist South 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 ...	30.21	22	20	SE	2	b	2	Valencia ...	29.66	39	36	E	8	ogg	6
Sumburgh Head ...	30.02	29	28	Z	0	b	3	Scilly ...	29.87	38	35	ESE	8	o	6
Stornoway ..	29.99	36	35	SW	2	bc	2	Jersey ...	30.05	32	29	SE	5	bc	3
Aberdeen ...	30.09	20	18	WNW	2	bm	3	Hurst Castle ...	30.05	35	34	SE	2	bc	1
Shields ...	30.08	26	26	WNW	2	b	2	Dungeness ...	30.11	32	28	NNW	2	bc	1
Ardrossan ...	30.01	23	23	NNE	3	cm	1	North Foreland	30.13	30	29	N	1	b	2
Malin Head ...	29.99	32	29	SSE	3	b	1	London (Westminster)	30.13	24	24	Z	0	fg	#
Belmullet ...	29.87	33	33	ESE	3	bc	#	Yarmouth ...	30.09	30	29	NE	2	bc	3
Holyhead ...	30.04	34	33	SE	1	b	0	Rocheport ...							#

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

Weather in morning fine over Russia and northern Europe generally, as well as over the east of Scotland and the major parts of England and France; cloudy and unsettled over Portugal, the Bay of Biscay, and the southwest of Ireland, as well as over the northern parts of the Mediterranean and Italy. Considerable falls of snow in the southwest of our Islands later, and local showers at various of our northwestern stations and at the Scaw; considerable rain at Lisbon and the Azores.

Temperature scarcely so low over England and Ireland as of late, but lower over Scotland and also over the north of France. Morning readings highest 59° at Malta, above 50° over the southern half of Italy, and on the Portuguese coast, 40° at Rock Point; lowest (1) -18° at Moscow, -13° at St. Petersburg, -7° at Haparanda, (2) 8° at Paris, 11° at Prague, 14° at Wiesbaden, 17° at Berlin; (3) 1° at Loughborough, 10° at Oxford, 13° in London. Frost not giving during day over our Islands and France as a whole, but cold hardly so severe as of late.

Wind Calm over the north of Russia, the northeast of Scotland and greater part of England; NE to E and moderate over Scandinavia, SE on our western coasts and blowing very strongly in the south of Ireland and southwest of England, SE moderate in the west of France and in Portugal. A well marked cyclonic circulation of moderate winds prevailing over the northeastern part of the Mediterranean. SE winds increasing in force on our western coasts later, and blowing a strong gale in the south of Ireland and at Bally.

Barometer highest 30.4 ins. to 30.2 ins. over the whole of Northern Europe, and exceeding 30.1 ins. in a secondary anticyclone over England and France. Lowest: Below 29.8 ins. in a large depression lying to the southwestward of Valencia (Ireland), and below 29.7 ins. in another lying over Corsica and the north of Italy. Falling throughout western Europe later as the Atlantic depression approached the Irish coast.

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, 11th February,

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 3.)	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 ...	29.97	5	NW	4	0	29.92	-37	6	6	+8	NW	4	0	4	0	5	-16			
	Stockholm ...	29.72	11	NNE	4	0	29.66	-33	11	11	+1	N	4	0	4	0	16	5	0.20		
	Wisby ...																				
	Karlstad ...	29.83	18	ESE	1	0	29.76	-29	5	4	-1	NW	2	0	4	0	4	4	0.04		
	Bodö ...	29.99	22	SE	2	0	29.86	-28	21	18	+2	ESE	2	0	1	0	22	18			
	Christiansund ...	29.89	18	ESE	1	0	29.84	-20	19	18	+3	ESE	1	0	2	0	19	14			
	Skudesnaes ...	29.90	21	SSE	2	0	29.75	-29	19	18	0	E	2	0	2	0	22	18			
	Færder (Christiania Fjord)	29.89	?	NW	6	0	29.78	-30	12	12	+2	NNE	4	0	1	0	12	10			
	Skagen (The Scaw)	29.82	17	NNE	3	0	29.75	-23	16	15	-1	N	1	0	0	0	19	14	0.08		
BRITISH ISLANDS.	Faro ...	29.87	10	NNE	1	0	29.77	-17	9	8	-2	E	2	0	4	0	18	5			
	Sumburgh Head	29.83	29	NNE	1	0	29.76	-13	29	28	+1	N	1	0	2	0	32	25			
	Stornoway ...	29.83	35	2	0	0	29.82	-06	20	20	-5	N	0	0	1	0	36	16			
	Wick ...	29.77	29	2	0	0	29.64	-21	21	20	-5	NW	2	0	2	0	35	20	0.05		
	Nairn ...	29.84	12	2	0	0	29.77	-12	20	18	+11	NW	3	0	2	0	28	3			
	Aberdeen ...	29.89	17	N	1	0	29.78	-16	17	15	+7	NW	3	0	2	0	26	5			
	Leith ...	29.87	26	S	1	0	29.82	-13	16	16	+4	SE	1	0	4	0	33	12			
	Shields ...	29.86	29	ESE	2	0	29.72	-24	20	20	+9	2	0	0	2	0	30	10			
	Spurn Head ...	29.72	31	ESE	4	0	29.73	-22	32	31	+10	E	5	0	3	0	33	22			
	York ...	29.85	26	ESE	1	0	29.77	-21	15	15	+7	NNE	1	0	4	0	30	8			
GERMANY & HOLLAND.	Loughborough ...	29.80	25	ESE	1	0	29.73	-23	24	22	+23	NNE	2	0	0	0	29	1			
	Ardrossan ...	29.81	24	NNE	3	0	29.81	-09	18	17	+1	NNE	1	0	4	0	28	16			
	Malin Head ...	29.68	31	SE	6	0	29.77	+04	30	29	+1	SE	3	0	1	0	31	28			
	Belmullet ...	29.53	30	ESE	4	0	29.69	+11	30	30	-1	ESE	2	0	4	0	32	29	0.01		
	Donaghadee ...	29.75	33	SE	7	0	29.78	-04	31	31	0	ESE	7	0	5	0	33	30			
	Liverpool (Bidston)	29.76	27	E	4	0	29.77	-10	24	22	+2	ESE	3	0	4	0	28	21			
	Holyhead ...	29.68	30	E	2	0	29.72	-05	27	27	0	ESE	4	0	3	0	33	26			
	Parsonstown ...	29.54	31	E	3	0	29.68	+11	24	24	-7	E	2	0	4	0	32	27			
	Valencia ...	29.28	38	E	8	0	29.53	+26	35	33	-3	E	7	0	5	0	39	34	0.07		
	Roche's Point ...	29.42	35	SE	9	0	29.60	+18	33	33	-3	ESE	5	0	5	0	38	31	0.65		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.46	31	SE	7	0	29.61	-00	28	27	-4	ESE	4	0	4	0	34	27			
	Scilly ...	29.27	37	E	8	0	29.50	+12	36	34	-2	ESE	5	0	6	0	39	34	0.18		
	Prawle Point ...	29.40	35	ESE	8	0	29.50	-14	30	29	-3	NNE	7	0	6	0	35	21			
	Jersey (St. Aubin's)	29.43	29	ESE	6	0	29.40	-27	31	30	+2	ESE	5	0	4	0	34	27	0.15		
	Hurst Castle ...	29.60	32	ESE	5	0	29.57	-33	30	29	-2	ESE	5	0	4	0	33	29			
	Dungeness ...	29.75	28	ESE	5	0	29.49	-41	29	29	+3	ESE	7	0	6	0	31	26			
	North Foreland	29.79	28	SE	7	0	29.57	-33	30	29	+3	ESE	8	0	7	0	30	26			
	London (Brixton) ...	29.73	27	ESE	3	0	29.60	-32	28	27	+8	E	3	0	4	0	31	20			
	Oxford ...	29.70	27	E	3	0	29.65	-25	25	24	+2	NNE	3	0	4	0	30	22			
	Cambridge ...	29.81	25	ESE	2	0	29.68	-28	24	23	+11	NNE	2	0	4	0	35	13			
PENIN- SULA.	Yarmouth ...	29.83	30	ESE	6	0	29.69	-26	29	28	-1	E	5	0	5	0	31	26			
	Cuxhaven ...	29.96	22	N	2	0	29.78	-18	13	11	-8	E	2	0	4	0	23	7			
	Berlin ...	29.93	17	NW	2	0	29.87	-05	15	14	+3	NW	2	0	4	0	21	12			
	Wiesbaden ...						29.63		20	18		E	3	0	4	0		9			
	Munich ...	29.81	9	SE	3	0	29.55	-41	10	10	+6	NNE	4	0	4	0	16	3			
	The Helder ...	29.90	17	SSE	1	0	29.76	-24	15	15	-10	ESE	1	0	4	0	25	15			
	Brussels ...																				
	Cape Gris Nez ...	29.73	22	2	0	0	29.47	-41	21	21	+5	E	6	0	6	0	30	14			
	Paris ...	29.65	27	ESE	2	0	29.34	-53	26	26	+14	NNE	2	0	4	0	33	12	0.04		
	Brest ...	?	34	ESE	5	0	?	?	33	32	+2	ESE	7	0	6	0	36	30			
FRANCE & BELGIUM.	Lorient ...																				
	Rocheport ...	29.36	40	SE	4	0	29.18	-33	42	41	+10	NW	7	0	4	0	42	32	0.47		
	Belfort ...																				
	Lyons ...	29.71	25	N	1	0	29.42	-47	41	37	+28	SW	4	0	4	0	44	13			
	Nice ...	29.78	44	E	3	0	29.59	-25	40	40	-3	E	2	0	4	0	50	39	0.08		
	Perpignan ...	29.67	43	NNE	1	0	29.49		39	38		SW	2	0	4	0	53	38			
	Biarritz ...	29.45	53	S	4	0	29.54	+06	50	44	-3	NW	6	0	4	0	57	43	0.28		
	Corunna ...																				
	Lisbon ...	29.81	57	NW	4	0	29.85	+02	58	57	+4	NW	6	0	4	0	57	54	1.10		
	Azores (P. Delgada)	29.84	60	NW	5	0	29.87	+16	59	59	0	SW	6	0	4	0	63	59	0.08		

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Char's on next page.

NOTE: The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Monday, 11th February, 1895.*

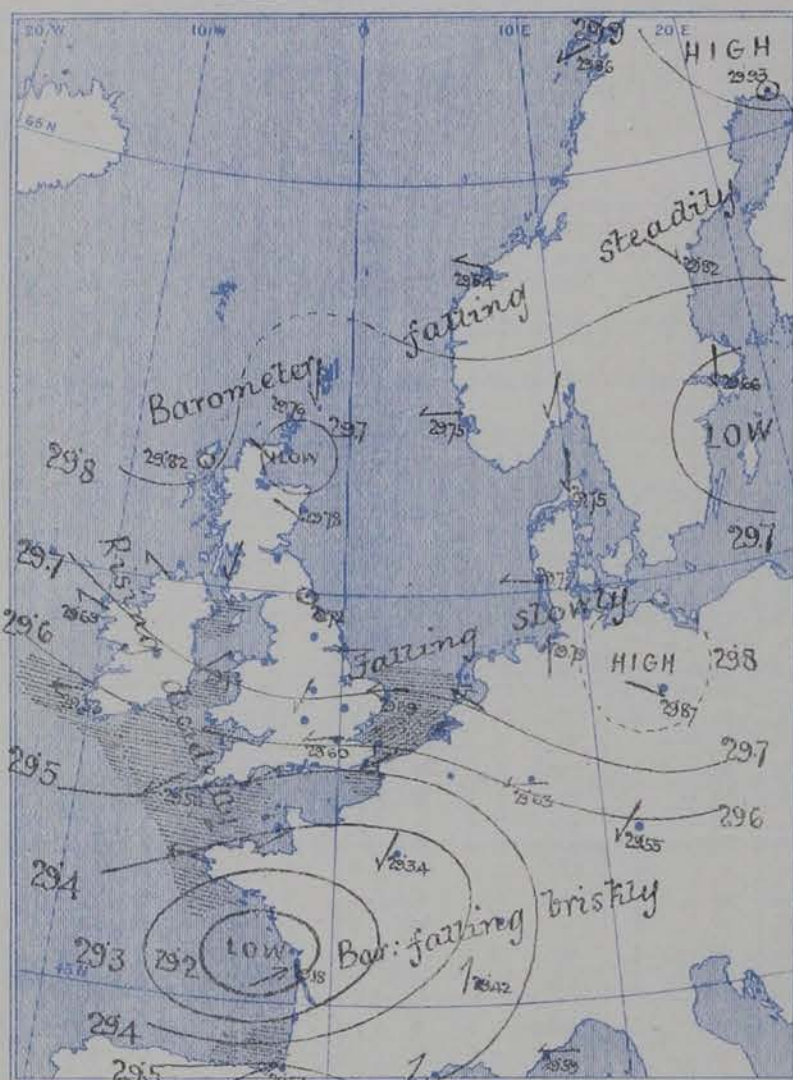
BAROMETER, WIND AND SEA.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Androssan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 29.9 in. and more over the east of Lapland, and exceeding 29.7 in. over the northern parts of our islands generally, and the North Sea.
 Lowest, Below 29.2 in. in a depression having its centre over the west of France—rather to the northward of Rochefort.
 Gradients somewhat steep over the southern half of our area, slight and irregular in the north and east, owing to local shallow depressions.
 Barometer rising decidedly at our northern and southern stations, falling over Scandinavia and the Baltic.

TEMPERATURE

Highest, 58° at Lisbon, 50° at Biarritz, 42° at Rochefort, 40° at Nice, 36° at Scilly.
 Lowest, (1) -16° at Haparanda, +5° at Karlstad, 6° at Helsingfors; (2) 10° at Munich, 15° at Berlin, 21° at Nancy, (3) 15° at York, 16° at Leith, 17° at Aberdeen.
 It is less low, by several degrees over England than it was yesterday morning, but lower over Ireland and the Netherlands.

WIND

Very light and variable at our northern stations, on the eastern shores of the North Sea.
 E. to NE, strong, to a gale, over our southern and southeastern coasts, but WSV, strong to a gale over the southwestern parts of France.
 It blew a strong gale from E. on our southwestern coast yesterday, and this spread eastwards up the Channel at night.

WEATHER

Fair at most of the northern and eastern stations, equally and unclouded in the south, with snow in several places.
 The fall of snow has been large in the southeast of Ireland, slight elsewhere. At most stations there has been none, new at Biarritz.
 but a heavy local fall is reported at Thiers.

SEA

Very rough in the Channel, on our southeast coasts, and over the Bay of Biscay, slight in the north.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- (1) The deep depression which lay off our southwestern coasts yesterday, has moved southeastwards to the west of France, and a recovery of pressure has set in over Ireland and is spreading to England.
- (2) A small shallow depression still lies over the Moray Firth.
- (3) The high pressure area over Scandinavia has almost entirely disappeared, while that over Spain and Portugal is inclined to increase and to spread northwards.

FORECASTS

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

DISTRICTS.		FORECASTS.	
0	{ SCOTLAND NORTH	{ Light NW ² and Variable winds; hard frost.	
1	{ SCOTLAND EAST		
2	{ ENGLAND N.E.	NE ² winds, moderate; very cold.	
3	{ ENGLAND EAST	Same as No 5	
4	{ MIDLAND COUNTIES	Same as No 2.	
5	{ ENGLAND SOUTH	NE ² winds, strong; squally, very cold, hard frost at night.	

DISTRICTS.		FORECASTS.	
6	{ SCOTLAND WEST	Same as Nos 0 and 1	
7	{ ENGLAND N.W.	NE ² winds, fresh or moderate; very cold.	
8	{ ENGLAND S.W.	Same as No 5	
9	{ IRELAND NORTH	{ E ² and NE ² winds, fresh; hard frost, some snow.	
10	{ IRELAND SOUTH		
WARNINGS		The Cone hoisted on Saturday has now been lowered in the northwest north, and northeast.	

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 ...	29.99	22	19	SSE	4	bc	2	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ..	29.84	36	35	2	0	6	1	Jersey ...	29.57	32	30	ESE	6	0	4
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.80	31	31	ESE	5	0	4
Ardrossan ...								North Foreland	29.82	30	29	SE	6	0	5
Malin Head ...	29.70	31	30	SE	7	0	3	London (Westminster)							
Belmullet ...	29.52	32	32	ESE	4	0	#	Yarmouth ...							
Holyhead ...								Rocheport ...	29.47	36	35	ESE	4	7	#

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

Continental information not yet received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 3RD TO 9TH FEB. 1895.

During this week the distribution of pressure over the United Kingdom and northwestern Europe has been almost constantly anticyclonic, the highest readings (30.9 ins. and more to 30.5 ins.) being reported from Scandinavia. The dominant winds have consequently been E^{ly} (SE. to NE) intense cold has prevailed in all parts of the Kingdom, and heavy falls of snow have occurred in several parts of Ireland and Scotland, but very little over England. Minimum temperatures of several degrees below zero Fahr. were recorded over central Scotland and the N. Midland counties of England in the latter half of the week. On Saturday evening a large depression was approaching our southwest coasts from the Atlantic and some recovery of temperature was in progress, but the changes were not of a decided character.

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 12th February,

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.			
Haparanda ...	Ins.	0				Ins.	Ins.	0	0	0	Z	0	b	#		14	18	Ins.		
Hernösand ...	29.82	-7	Z	0	bc	29.83	-10	-16	-16	0	Z	0	b	#		10	-12	0.04		
Stockholm ...	29.82	6	Z	0	bc	29.93	+11	-12	-12	-18	Z	0	b	#		16	5	-		
Wisby ...	29.69	9	N	2	bc	29.85	+19	5	4	-5	NW	2	o	#		23	9	0.04		
Karlstad ...	29.70	18	NNW	6	s	?	?	18	17	?	?	?	bc	#						
	29.78	5	N	1	o	29.92	+16	-4	-4	-9	NNW	2	o	#						
Bodo ...	29.86	18	ENE	2	b	29.86	00	15	14	-6	E	4	o	2	b	21	14	-		
Christiansund ...	29.81	19	ESE	1	b	29.90	+06	22	21	+3	E	1	c	2	b	22	18	-		
Skudesnaes ...	29.71	23	SSE	4	o	29.82	+07	23	22	+4	ENE	1	o	2	o	23	19	?		
Færder (Christiania Fjord)	29.76	16	WNW	4	c	29.90	+12	13	13	+1	NNE	4	bc	1	c	16	12	-		
Skagen (The Scaw)	29.76	19	Z	0	o	29.86	+11	15	15	-1	NE	1	?	o	o	21	14	0.04		
Fanø ...	29.73	20	SSW	2	c	29.79	+02	10	10	+1	SW	1	c	#	c	20	9	-		
Sumburgh Head	29.75	29	N	2	bsp	29.83	+07	30	28	+1	N	2	b	3	bc, bsp	33	26	0.01		
Stornoway ...	29.84	30	NNW	1	b	29.92	+10	23	23	+3	Z	0	b	0	c, b	37	19	-		
Wick ...	29.79	17	N	1	b	29.83	+19	17	16	-4	N	1	bc	1	b	36	10	0.08		
Nairn ...	29.82	30	W	1	c	29.92	+15	23	21	+3	W	2	c	1	c	35	18	-		
Aberdeen ...	29.82	28	NW	3	as	29.89	+11	27	26	+10	NW	3	bc	3	bc, as	32	17	0.09		
Leith ...	29.83	28	SW	1	b	29.92	+10	24	24	+8	WSW	2	bm	#	b	33	16	-		
Shields ...	29.78	25	WNW	2	b	29.88	+16	22	22	+2	W	3	b	2	bc, b, s	30	18	-		
Spurn Head ...	29.73	31	NW	3	bm	29.81	+08	28	27	-4	NW	3	bc	3	s, bm	34	25	-		
York ...	29.78	27	N	1	b	29.90	+13	20	20	+5	NW	1	b	#	b	30	15	-		
Loughborough ...	29.79	25	NW	1	o	29.92	+19	7	7	-17	Z	0	bm	#	c, b, o, bm	33	4	-		
Ardrossan ...	29.82	29	N	1	b, f	29.95	+14	21	20	+3	NE	1	bm	1	b, f	36	15	-		
Malin Head ...	29.85	30	SE	2	b	29.94	+17	29	28	-1	SSW	1	bc	0	b	35	27	-		
Belmullet ...	29.79	31	ESE	2	b	29.92	+23	28	28	-2	ESE	2	c	#	b	34	26	-		
Dúnaghadee ...	29.85	32	NNE	4	b	29.96	+18	25	25	-6	NW	3	b	2	b	36	20	-		
Liverpool (Bidston)	29.82	27	NE	2	b	29.95	+18	26	25	+2	W	2	b	2	b	32	24	-		
Holyhead ...	29.80	30	E	3	o	29.95	+23	24	23	-3	S	1	bc	0	b, o	33	23	-		
Parsonstown ...	29.78	28	E	1	b	29.98	+30	10	10	-14	Z	0	bc	#	b	69	35	-		
Valencia ...	29.69	34	E	3	b	29.89	+36	35	32	0	ESE	3	cg	4	bc, b	25	37	31		
Roche's Point ...	29.73	35	ESE	5	bc	29.94	+34	37	35	+4	SE	4	b	4	bc	37	32	-		
Pembroke (St. Ann's Hd.)	29.76	30	E	3	b	29.96	+35	27	26	-1	E	3	b	3	b	29	34	24		
Scilly ...	29.64	36	E	4	o	29.88	+38	35	33	-1	E	4	c	5	o	0.0	36	32	-	
Prawle Point ...	29.70	32	NE	5	c	29.93	+43	25	24	-5	NE	3	o	1	c	#	33	23	-	
Jersey (St. Aubin's)	29.62	34	NE	4	o	29.89	+49	34	32	+3	NE	4	bm	3	a, b	#	34	29	-	
Hurst Castle ...	29.75	30	NE	3	c	29.87	+40	22	22	-8	NNW	1	bm	1	bc, c	#	33	21	-	
Dungeness ...	29.59	31	ENE	7	c	29.84	+35	19	19	-10	NW	3	m	2	c	#	33	18	-	
North Foreland	29.68	32	E	5	bc	29.82	+25	25	24	-5	WNW	3	b	3	o, bc	#	32	23	-	
London (Brixton) ...	29.72	28	ENE	3	b	29.90	+30	17	16	-11	NW	1	bm	#	bc, bm	1.2	33	14	-	
Oxford ...	29.81	21	NE	1	b	29.94	+29	15	15	-10	NNW	1	bc	#	c, b	#	33	14	-	
Cambridge ...	29.78	22	NNE	1	b	29.90	+22	15	15	-9	NW	1	b	#	b	0.7	33	15	-	
Yarmouth ...	29.72	31	NNE	2	c	29.81	+12	25	25	-4	WNW	3	cf	4	c	#	31	23	-	
Cuxhaven ...	29.74	12	SSE	1	b	29.74	-04	8	7	-5	S	1	f	#	b	#	23	4	-	
Berlin ...	29.74	13	E	1	b	29.75	-12	14	13	-1	NNE	3	o	#	b	#	18	12	-	
Wiesbaden ...	*	*	*	*	*	29.69	+06	20	19	0	NE	3	c	#	*	#	25	18	0.12	
Munich ...	29.44	19	Z	0	o	29.53	-02	22	22	+12	W	5	s	#	o	#	23	10	0.04	
The Helder ...	29.72	21	E	1	b	29.72	-04	16	16	+1	S	1	bc	1	b	#	23	14	0.04	
Brussels ...	*	*	*	*	*	29.84	+27	6	6	-12	SSE	1	b	#	o	#	34	3	-	
Cape Gris Nez ...	29.59	28	ENE	7	c	29.82	+35	28	28	+7	N	2	m	2	c	#	30	18	-	
Paris ...	29.54	24	N	2	o	29.82	+48	10	9	-16	N	2	b	#	o	#	28	9	-	
Brest ...	?	30	E	1	m	?	?	28	28	-5	E	2	b	3	b	#	36	27	-	
Lorient ...	29.58	34	NE	4	o	29.82		25	20		ENE	5	b	5	o	#	36	23	-	
Rochefort ...	29.53	39	NNW	4	o	29.68	+50	32	31	-10	NE	4	o	#	bc, o	#	48	28	-	
Belfort ...														#	*	#				
Lyons ...	29.51	42	W	1	o	29.65	+23	36	33	-5	N	1	o	#	o	#	48	33	-	
Nice ...	29.49	43	SW	6	f	29.44	-15	45	37	+5	NE	3	b	3	f	#	32	39	0.20	
Perpignan ...	29.60	53	NW	4	o	29.64	+15	45	42	+6	WSW	2	r	#	o	#	63	39	-	
Biarritz ...	29.62	53	W	4	o	29.62	+08	52	50	+2	WSW	5	o	4	o	#	59	48	0.63	
Corunna ...															*	#				
Lisbon ...	29.95	57	WSW	6	o	29.97	+12	57	57	-1	WSW	4	r	#	o	#	59	57	0.71	
Azores (P. Delgada)	29.89	59	S	4	o	29.86	-01	60	59	+1	SW	5	r	4	o	#	63	59	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Tuesday, 12th February, 1895.*

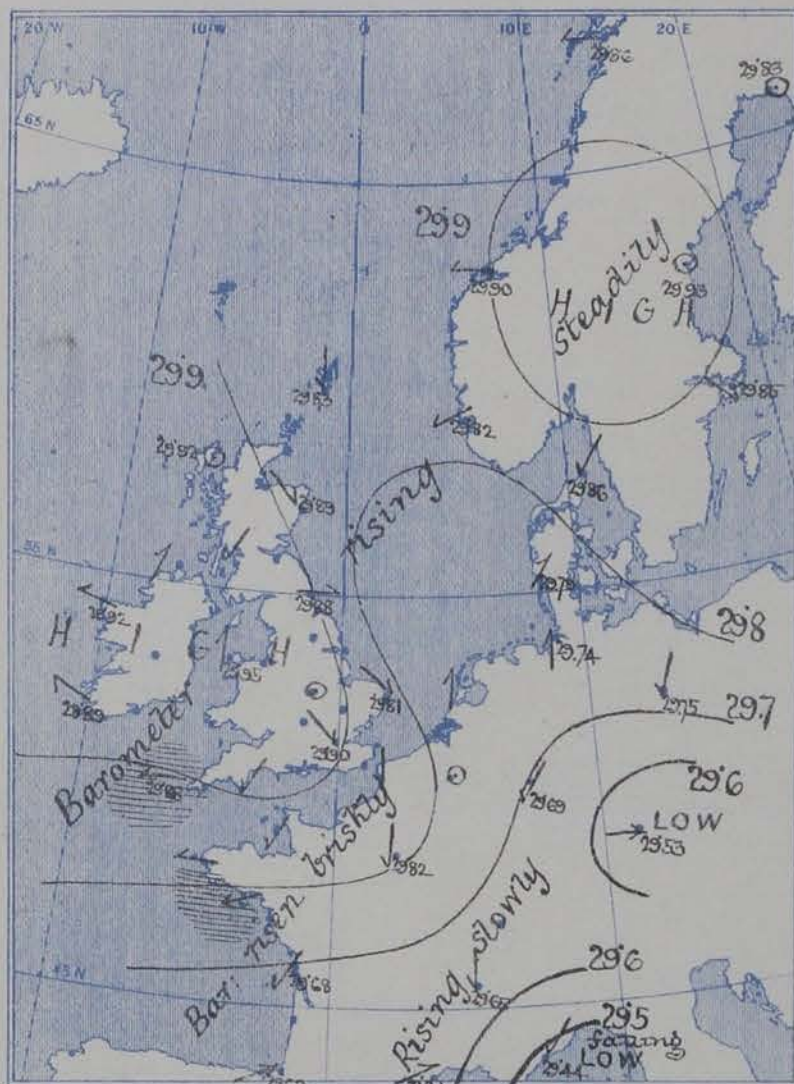
BAROMETER, WIND AND SEA.

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

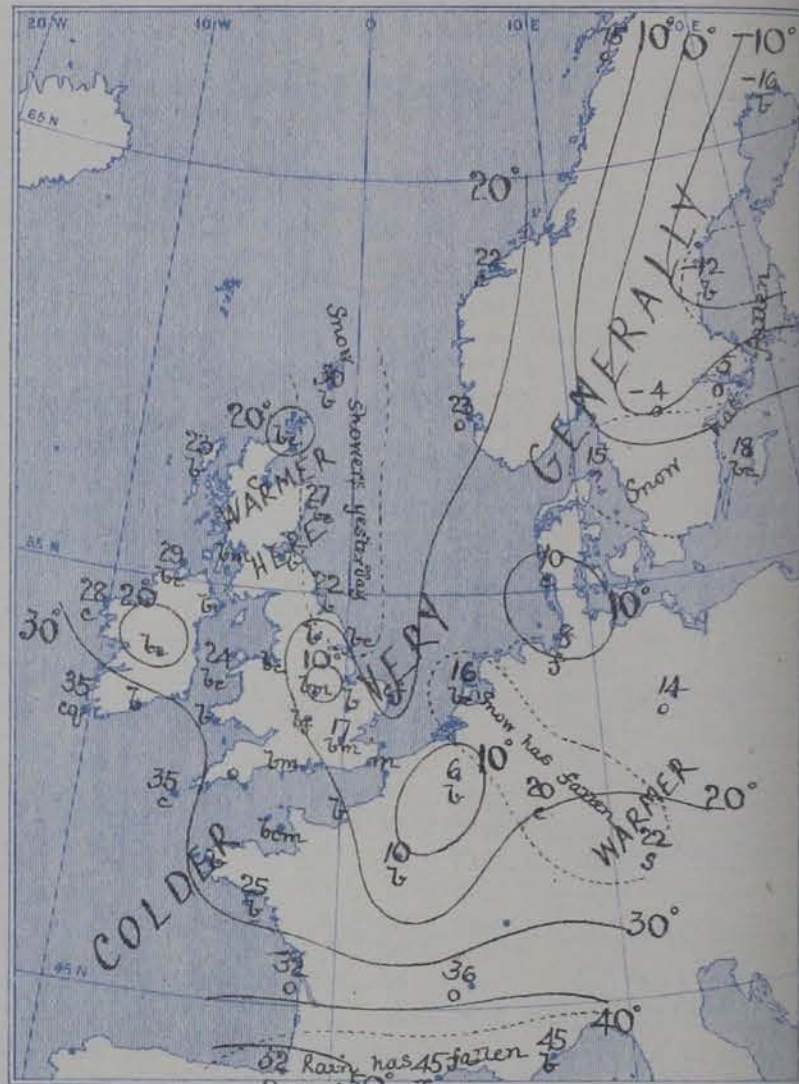


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	69.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.5	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Silly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.05	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 29.9 ins. and upwards over all but the eastern and southeastern parts of the United Kingdom, and also over Portugal, the central parts of Scandinavia.
Lowest 29.5 ins. and less in a depression over the Gulf of Genoa; 29.6 ins. and less in a shallow disturbance over south Germany.

Gradients slight. Barometer rising generally.

TEMPERATURE

Highest 57° at Lisbon, 52° at Biarritz, 45° at Nice and Perpignan, 37° at Roches Pt. and 36° at Lyons.
Lowest (1) - 16° at Haparanda, -12° at Helsingfors, and -4° at Carlstadt; (2) 6° at Brussels, and 10° at Paris; (3) 7° at Loughborough, 10° at Loughborough.
Hard frost was again experienced over our Islands last night, the lowest reading being: - (1) In the screen 4° at Loughborough, 10° at Wick, and 14° in London and at Oxford; (2) On the grass 4° at Oxford.

WIND

Light from the N^W or NW^W over the northern, eastern and central parts of St. Britain; variable on our NW. coasts; moderate from the E^W in the extreme southwest.
NE^W over the greater part of France, but W^W at Biarritz and Perpignan, and also at Lisbon.
Calm in the N. of Sweden, E^W or NE^W in Norway, variable or light from the S^W over N. Germany & the Netherlands.

WEATHER

Fine over the greater part of the United Kingdom, but with fog or mist at some of the English stations.
Fine also in the Netherlands and the northern parts of France and Sweden; cloudy in other parts of western Europe, with snow at Munich and rain at Perpignan.
A little snow fell yesterday at some of our northern and northeastern stations, as well as in Germany. Heavy rain was measured at Biarritz and Lisbon.

SEA

Moderate to smooth generally, but rather rough at Scilly and Lorient.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression which lay over the northern part of the North Sea last evening has moved southwards, but is apparently filling up.

An anticyclone is now forming over our Islands, and fair cold weather seems likely to continue generally.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	N ^W and NW ^W winds, light; fair generally, colder.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	NW ^W winds, light; fair generally, but local fogs; frost continuing.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Light variable airs; fair generally, but local fogs.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^W and NE ^W winds, light or moderate; fair generally.
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.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.74	23	23	SSE	6	s	3	Valencia ...	29.63	37	34	ESE	5	bc	5
Sumburgh Head ...	29.78	30	28	N	3	bc	2	Scilly ...	29.59	35	33	E	14	o	5
Stornoway ...	29.84	37	36	N	1	c	0	Jersey ...	29.53	34	32	ENE	3	o	3
Aberdeen ...	29.78	31	28	NW	4	bc	3	Hurst Castle ...	29.60	33	32	ENE	6	bc	5
Shields ...	29.77	30	30	W	2	bc	2	Dungeness ...	29.55	32	32	ENE	7	c	6
Ardrossan ...	29.82	35	34	WNW	2	b	1	North Foreland ...	29.62	31	30	E	6	o	6
Malin Head ...	29.82	35	33	SE	2	b	0	London (Westminster) ...	29.67	32	29	E	5	c	#
Belmullet ...	29.76	34	34	ESE	3	b	#	Yarmouth ...	29.70	31	30	ENE	5	c	4
Holyhead ...	29.77	32	32	E	5	b	4	Rocheport ...	29.52	41	40	NW	5	bc	#

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

Weather in morning fine over the northern parts of the United Kingdom, but cloudy or overcast at the southern stations and over the Continent generally. Snow falling at Roche's Pt., as well as at Paris, Berlin and many of the Baltic stations; rain over the central and southern parts of France and also at Lisbon. Weather improving later in the south of our Islands, but snow falling at some of our northern and north-eastern stations. Heavy rain reported at Biarritz and Lisbon.

Temperature risen generally but fallen in Ireland and the north of Scotland, as well as in Denmark, Poland and Austria. Morning readings highest 62° at Nemours, 60° at Algiers, 59° at Oran, and 58° at Lisbon and Malta; above 50° at most of the Mediterranean stations. - Lowest -16° F. at Haparanda, -10° at Kaspio, and -9° at Moscow; below zero in some parts of South Germany, and below 20° over northern, eastern and central Europe generally, as well as in the northern parts of Gt. Britain. Daily maxima over Great Britain ranging a degree or two on either side of 32°; thermometer exceeding 50° in the south of France, and reaching 63° at Perpignan.

Wind E^{ly} over Ireland, England and the north of France, strong to a gale in force on many parts of our western and southern coasts. Moderate to strong from the SW^{ly} over the Spanish Peninsula, and the southern parts of France; light from the south-eastward in Italy. W^{ly} or NW^{ly} in Scotland, but E^{ly} in the west of Norway. Variable in Denmark; chiefly N^{ly} in Germany, variable in Austria, SE^{ly} in Russia. Wind moderating later on our west^{ern} and southern coasts; no important change occurring elsewhere.

Barometer highest 30.3 ins. and upwards in a large anticyclone over central Russia. Lowest 29.2 ins. and less in a well marked depression over the west of France; 29.7 ins. and less in a large shallow disturbance over the Baltic, and also in a small system off the northeast of Scotland. Depressions over France subsequently moving eastwards and partially filling up, barometer rising in most parts of western 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 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 *Wednesday, 13th February,* 1895

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

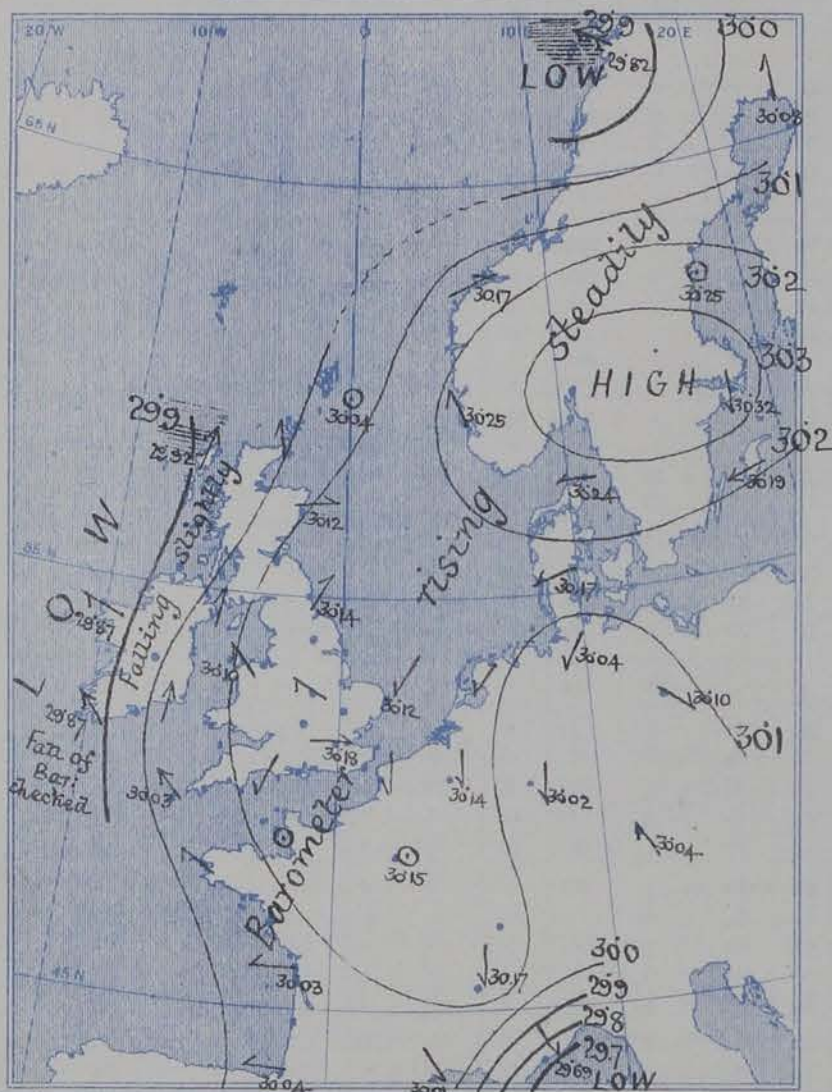
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and 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.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	30.01	-22	7	0	b	30.08	+25	-6	-7	+10	S	2	bc	#	b	#	-6	-22	-	
	Hernösand ...	30.14	-6	7	0	b	30.25	+32	-6	-7	+6	2	0	b	#	b	#	10	-13	-	
	Stockholm ...	30.11	5	NEW	2	o	30.32	+47	8	8	+3	N	2	s	#	o	#	12	-2	-	
	Wisby ...	29.96	21	N	6	s	30.19	?	22	22	+4	EHE	6	s	#	s	#	25	16	0.04	
	Karlstad ...	30.15	0	N	2	b	30.35	+43	-9	-9	-5	N	2	b	#	b	#	#	#	-	
	Bodö ...	29.83	22	ESE	6	s	29.82	-0.04	35	33	+20	ESE	8	0	5	s	#	?	14	-	
	Christiansund ...	30.04	28	NSW	2	c	30.17	+27	28	26	+6	NSW	2	b	2	c	#	28	21	-	
	Skudesnaes ...	30.09	17	7	0	bc	30.25	+43	21	19	-2	SSE	2	b	2	c, bc	#	27	10	?	
	Færder (Christiania Fjord)	30.13	15	NE	4	b	30.32	+42	13	12	0	NE	2	c	1	b	#	15	12	-	
	Skagen (The Seaw)	30.12	15	NE	1	b	30.24	+38	14	13	-1	EHE	3	0	0	b	#	16	12	-	
BRITISH ISLANDS.	Fanö ...	30.04	7	E	1	b	30.17	+38	2	2	-8	EHE	2	bc	#	b	#	21	0	-	
	Sumburgh Head	29.96	30	N	1	bc	30.04	+21	29	28	-1	2	0	bc	2	b, bc	#	33	24	-	
	Stornoway ...	29.96	31	2	0	b	29.92	00	35	35	+12	SSW	5	ou	6	c, b	#	52	44	22	
	Wick ...	29.95	20	N	1	bc	29.97	+14	32	31	+15	S	2	b	2	bc	#	35	13	-	
	Nairn ...	29.99	25	W	1	b	29.99	+07	10	9	-13	2	0	b	1	b	#	34	5	-	
	Aberdeen ...	30.00	25	W	2	b	30.12	+23	13	12	-14	W	1	b, m	2	b, q, b	#	33	10	-	
	Leith ...	30.01	30	W	1	b	30.11	+19	21	21	-3	2	0	m	#	b	#	37	16	-	
	Shields ...	29.99	30	W	2	b, cm	30.14	+26	20	20	-2	SW	2	m	2	b, m, bc	#	35	19	-	
	Spurn Head ...	29.95	30	W	4	o, sp	30.14	+33	29	28	+1	W	1	bc	3	b, c, sp, ops	#	33	25	0.03	
	York ...	30.01	30	N	1	b	30.16	+26	17	17	-3	W	1	b	#	b	#	36	14	-	
GERMANY & HOLLAND.	Loughborough ...	30.03	26	W	1	b	30.19	+27	4	4	-3	ESE	1	f	#	b	#	39	2	-	
	Ardrossan ...	30.02	28	NE	1	b, cm	30.07	+12	26	25	+5	EHE	3	of	2	b, m	#	38	21	-	
	Malin Head ...	30.00	32	S	3	o, m	29.89	-0.05	35	34	+6	S	5	0	3	b, c, o, m	#	36	29	-	
	Behmullet ...	29.94	34	SSE	3	0	29.87	-0.05	35	33	+7	ESE	3	b	#	0	#	36	26	0.01	
	Donaghadee ...	30.06	28	W	3	bc	30.05	+09	34	32	+9	SSW	4	c	2	b	#	39	24	-	
	Liverpool (Bidston)	30.06	31	W	1	b	30.15	+20	19	18	-7	SE	2	b	1	b	#	35	18	-	
	Holyhead ...	30.05	34	2	0	c	30.10	+15	31	30	+7	SE	1	b	0	b, c	#	40	23	-	
	Parsonstown ...	30.02	32	2	0	c	29.98	00	35	34	+25	E	1	c	#	c	#	38	10	-	
	Valencia ...	29.95	40	SE	4	b, cm	29.87	-0.02	42	39	+7	SE	5	c, q	4	cm	#	42	42	-	
	Roche's Point ...	30.01	40	SSE	4	bc	29.98	+04	42	40	+5	S	5	of	4	b, c	#	42	37	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.06	35	W	2	b	30.09	+13	29	29	+2	SE	2	b	2	b	#	38	25	-	
	Scilly ...	30.03	39	ESE	4	c	30.03	+15	40	36	+5	SE	5	c	4	c	#	53	42	34	
	Prawle Point ...	30.08	31	NE	2	bc	30.15	+22	32	31	+7	NE	2	0	1	b, c	#	41	24	-	
	Jersey (St. Aubin's)	30.05	34	N	2	b, m	30.18	+29	23	22	-11	W	1	b, m	1	b, m, w	#	38	21	-	
	Hurst Castle ...	30.05	28	W	1	b, m	30.15	+28	23	22	+1	NE	1	b, m	1	b, m	#	38	21	-	
	Dungeness ...	29.96	27	W	3	m	30.13	+29	20	20	+1	W	3	m	2	b, cm	#	36	18	-	
	North Foreland	29.98	32	W	3	b	30.13	+31	27	26	+2	W	2	b	3	b	#	34	23	-	
	London (Brixton) ...	29.97	30	W	1	b	30.18	+28	17	16	0	W	1	b	#	b, m, b	#	35	15	-	
	Oxford ...	30.09	27	W	1	b	30.21	+27	13	13	-2	W	1	b, cf	#	b, cm	#	36	13	-	
	Cambridge ...	30.02	28	W	2	o	30.19	+29	21	20	+6	2	0	m	#	b, o	#	37	15	-	
GERMANY & HOLLAND.	Yarmouth ...	29.90	31	W	4	bc	30.12	+31	30	29	+5	NE	3	b, w	3	c, sp	#	34	24	0.03	
	Cuxhaven ...	29.89	20	EHE	2	c	30.04	+30	11	10	+3	NE	3	0	#	c	#	22	5	-	
	Berlin ...	29.91	19	W	2	o	30.10	+35	11	10	-3	W	1	c	#	o	#	23	10	-	
	Wiesbaden ...	#	#	#	#	#	30.02	+33	18	17	-2	N	2	0	#	#	#	27	16	0.16	
	Munich ...	29.84	16	W	6	s	30.04	+51	2	2	-20	SSE	4	b, o	#	s	#	25	1	0.04	
	The Helder ...	29.89	28	EHE	1	f	30.14	+42	22	22	+6	NE	1	f	1	f	#	32	16	0.04	
	Brussels ...	#	#	#	#	#	30.14	+30	21	21	+15	N	2	f	#	b	#	30	6	0.04	
	Cape Gris Nez ...	29.92	34	W	3	m	30.08	+26	28	28	0	N	3	f	3	m	#	34	18	-	
	Paris ...	30.02	24	2	0	b	30.15	+33	14	14	+4	2	0	o	#	b	#	29	10	-	
	Brest ...	?	34	SE	2	b	?	?	33	31	+5	SE	3	b	4	b	#	39	25	-	
FRANCE & BELGIUM.	Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Rocheport ...	29.92	32	EHE	4	b	30.03	+35	27	27	-5	E	3	b	#	b	#	45	25	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lyons ...	29.97	27	N	1	b	30.17	+52	20	19	-16	N	2	b	#	b	#	36	20	0.04	
	Nice ...	29.53	45	2	0	b	29.69	+25	40	35	-5	W	1	b	2	b	#	54	37	-	
	Perpignan ...	29.77	48	W	2	o	30.01	+37	40	36	-5	W	4	b	#	o	#	55	39	-	
	Biarritz ...	29.90	44	W	4	o	30.04	+43	37	35	-15	E	3	o	2	of	#	52	36	0.12	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	30.05	56	W	4	b	30.02	+05	57	57	0	SW	4	f	#	b	#	61	55	0.12	
	PENIN- SULA.	Azores (P. Delgada)	29.71	60	SSW	5	r	29.63	-23	57	55	-3	W	5	b, c	6	r	#	63	52	0.20

For Explanation of Columns, see bottom of last page.

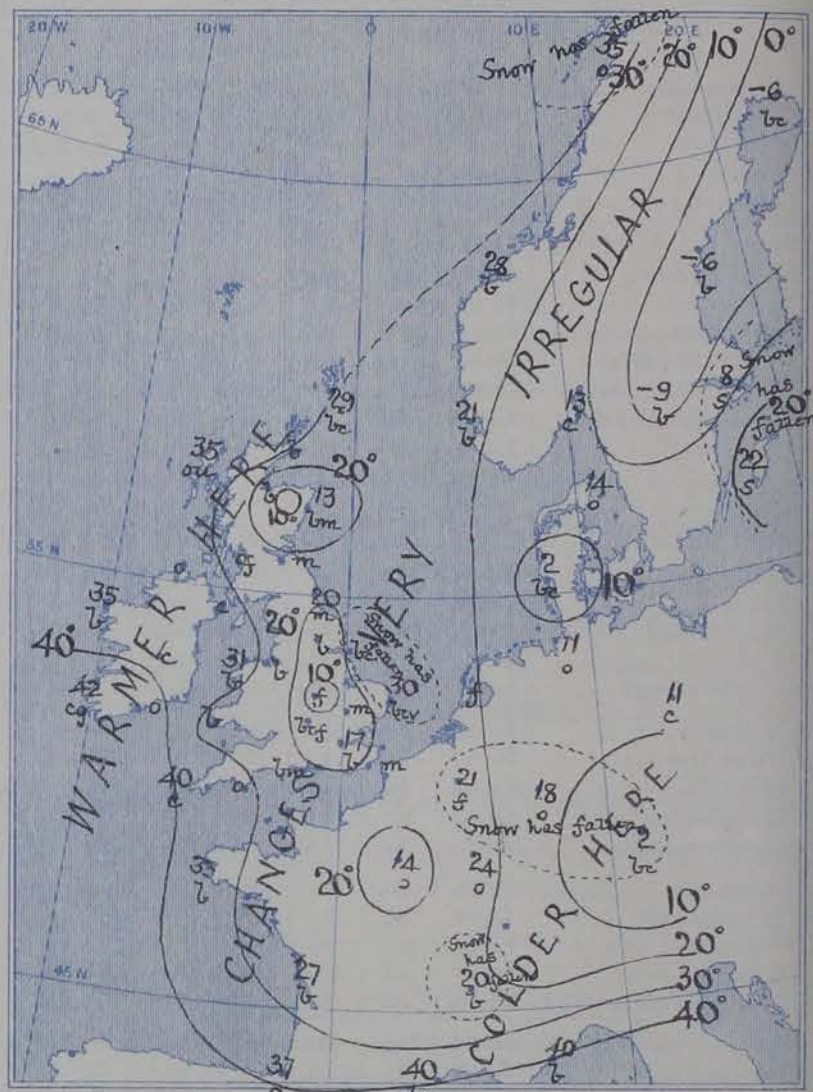
† Received too late for insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.

FOR WEDNESDAY, 13TH FEBRUARY, 1895.

SEA—Rough ; High —

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.



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	29·775	38·5	37·4	42·4	34·5	3·19	—	—
Stornoway	29·773	39·1	38·1	43·5	34·6	3·86	60·4	23
Wick	29·804	38·1	36·7	43·1	33·2	2·04	—	—
Nairn	29·814	37·1	35·4	43·4	33·4	1·48	—	—
Aberdeen	29·848	37·3	35·7	43·2	32·8	2·35	69·5	27
Leith	29·870	38·6	37·1	45·7	34·3	1·45	—	—
Shields	29·906	38·6	37·3	43·8	35·1	1·50	—	—
Spurn Head	29·934	38·4	37·6	42·3	35·9	1·36	—	—
York	29·939	37·5	36·4	44·6	33·9	1·70	53·6	20
Loughborough	29·963	37·5	36·4	45·3	33·9	1·78	—	—
Ardrossan	29·873	39·4	38·2	44·6	36·3	3·04	—	—
Donaghadee	29·884	40·3	39·3	45·5	36·9	2·42	—	—
Holyhead	29·914	41·5	40·1	45·5	38·7	2·60	—	—
Liverpool	29·934	38·9	37·3	44·5	36·2	1·69	—	—
Parsonstown	29·906	39·4	38·1	46·9	35·6	2·20	66·7	25
Valencia	29·919	44·6	42·9	49·7	40·7	4·95	73·2	27
Roche's Point	29·916	43·1	41·6	48·4	39·6	4·43	—	—
Pembroke	29·937	42·1	40·9	45·5	39·4	2·82	73·9	27
Scilly	29·959	46·0	44·4	48·0	42·8	2·71	—	—
Prawle Point	29·993	41·5	40·5	46·8	38·1	2·02	—	—
Jersey	30·007	42·3	41·0	46·9	39·3	2·55	87·1	31
Hurst Castle	29·986	40·3	39·3	45·7	36·7	2·25	—	—
Dover	29·985	39·2	38·1	44·4	36·1	1·95	—	—
LONDON	29·989	38·6	37·4	45·8	35·1	1·73	38·9	14
Oxford	29·985	37·9	36·8	45·0	34·9	1·92	61·6	22
Cambridge	29·979	37·3	36·2	45·5	32·8	1·46	63·0	23
Yarmouth	29·964	38·2	37·3	42·6	34·5	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 ins. and upwards, over the south of Scandinavia; 30.1 ins. and upwards, in an anticyclone covering nearly the whole of Scandinavia and stretching southwards across the North Sea and England to the central parts of France.

Lowest, 29.7 ins. and less in a depression over the Gulf of Genoa; 29.9 ins. and less, in the west of Ireland.

Gradients slight generally, but moderate over Ireland, Scotland and the north of Scandinavia, and rather steep over the south of France.

Barometer fallen, a little in Ireland and the west of Scotland, but risen elsewhere.

TEMPERATURE

Highest, 57° at Lisbon, 40° at Nice and Perpignan, and 37° at Biarritz; (2) 42° at Valencia (Ireland) and Rochester, and 40° at Dublin.

Lowest, (1) -9° F. at Karlstad and -6° at Haparanda and Harnosand; (2) 2° at Munich and 11° at Berlin; (3) 4° at Loughborough and 10° at Havre.

Hard frost was again experienced last night in many parts of Great Britain, the lowest readings in the screen being 2° at Loughborough, 5° at Havre and 10° at Aberdeen.

WIND

Light from the E. in the west of France, moderate to strong from the S.E. in the west of our Islands, and from the S. on our extreme north and northwest coasts. Calm or variable over the eastern and southern parts of Great Britain; E. or N.E. in Denmark and the south of Scandinavia.

Light from the N. over the Netherlands and Western Germany.

WEATHER

Fine over Western Europe generally, but foggy over Central England and the Netherlands.

Cloudy in Ireland and the west of Scotland with a threatening appearance at Pomerania.

A little snow fell yesterday on the east coast of England as well as at some of the Belgian and German stations.

SEA

Rough at Haparanda and rather rough at Rode, and moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Depressions are now beginning to move northwards along our extreme western coasts, and increasing S. winds are probable in Ireland and Scotland. Sharp frost is likely to occur over England tonight, but the indications are in favor of a change to milder weather tomorrow.

FORECASTS

For the 24 hours ending at NOON on 14TH FEB: 1895.

DISTRICTS.

FORECASTS.

0 SCOTLAND NORTH

S. winds, freshening; fair to cloudy and unsettled, becoming milder.

1 SCOTLAND EAST

Calm and hard frost, followed by S. winds, and milder unsettled weather.

2 ENGLAND N.E.

3 ENGLAND EAST

Same as No. 5.

4 MIDLAND COUNTIES

5 ENGLAND SOUTH

Variable breezes, finally S.E.; fair generally but local fogs, sharp frost tonight, but becoming milder tomorrow.

DISTRICTS.

FORECASTS.

6 SCOTLAND WEST

Same as No. 0.

7 ENGLAND N.W.

8 ENGLAND S.W.

SE. winds, freshening; fair to cloudy and unsettled, becoming milder.

9 IRELAND NORTH

10 IRELAND SOUTH

SE. and S. winds, increasing in force; fair to dull and some rain, milder.

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.						Dry.	Wet.	Dry.	Wet.				
Skudesnaes ...	29.97	26	24	24	SSE	4	C	2	Valencia ...	29.94	40	37	37	SE	5	cm	4
Sumburgh Head ...	29.91	31	30	30	N	1	b	2	Scilly ...	29.99	41	36	36	ESE	4	c	5
Stornoway ...	29.96	44	40	40	2	0	c	0	Jersey ...	30.00	38	34	34	NE	3	b	3
Aberdeen ...	29.95	33	30	30	NE	5	bq	3	Hurst Castle ...	29.99	38	34	34	NE	1	b	1
Shields ...	29.94	35	35	35	W	3	b	2	Dungeness ...	29.91	36	33	33	NE	4	b	3
Ardrossan ...	30.00	38	37	37	NE	1	b	1	North Foreland	29.92	34	32	32	NE	3	b	4
Malin Head ...	29.98	36	35	35	S	2	b	0	London (Westminster)	29.96	36	33	33	NE	2	b	#
Belmullet ...	29.95	35	33	33	SSE	3	0	#	Yarmouth ...	29.84	34	32	32	NE	4	csp	4
Holyhead ...	30.02	38	38	38	NE	2	b	1	Rocheport ...	29.69	36	33	33	NE	4	b	#

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

Weather in morning fine over the greater part of Western Europe, but with fog or mist at several of the English stations. Dull in most of the eastern, central, and southern countries, with rain at Perpignan, Madrid and Lisbon, and with snow at Munich and Vienna. Snow showers falling later on the east coast of England; no important change occurring elsewhere.

Temperature risen over the northern parts of Great Britain, as well as in Poland, Austria, Italy, the south of France, and the central and southern parts of Russia, fallen elsewhere. Morning readings highest 63° at Nemours and Oram and 59° at Algiers and Malta, above 50° at most of the Mediterranean, Adriatic and Spanish coast stations. Lowest -16° at Haparanda, -12° at Heringsand, -9° at Helsingfors and -7° at Archangel; below 10° at some of the Belgian, Danish and North German stations and also over Central England. Rising during day to 35° or a little above it in many parts of Great Britain, exceeding 40° on our southwest coasts and also in the Hebrides. Hard frost again occurring over Great Britain at night.

Wind light from the NWth over the eastern and southern parts of Great Britain, moderate from the NEth in the west and north of France, and from the Eth over the southwestern parts of our Islands. Variable over Scandinavia, Denmark, and northern Russia; light from the Nth in Germany; Sth over Russia and Italy. Moderate to fresh from the Wth over Spain and the extreme south of France. No important change occurring during day.

Barometer highest 30.1 ins. and upwards over the south of Russia; 29.9 ins. and upwards in three areas, one lying over Scandinavia, another over the greater part of the United Kingdom, and the third over Algeria and the south of Spain. Rise taking place during day in nearly all parts of Western Europe, but barometer inclined to fall on our extreme northwest 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

Thursday, 14 February,

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.	Force (0 to 12.)	Weather.	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.						Max.	Min.	Ins.	
Paparanda ...	Ins.	°			b	30.09	+0.01	22	?	+28	SW	4	0	#	b	#	°	°	Ins.	
Hernösand ...	30.42	9	Z	0	b	30.49	+0.24	4	3	+10	Z	0	b	#	b	#	12	-9	-	
Stockholm ...	30.10	4	H	2	b	30.57	+0.25	-6	-6	-14	Z	0	b	#	b	#	14	?	-	
Wisby ...	30.35	18	EHE	4	bc	30.42	+0.23	18	17	-4	E	4	b	#	bc	#	27	16	0.04	
Karlstad ...	30.51	1	HHE	1	b	30.58	+0.23	-7	-7	+2	H	2	b	#	b	#	#	#	-	
Bodö ...	29.89	34	SW	9	m	30.09	+0.27	34	31	-1	W	8	0	5	m	#	36	32	-	
Christiansund ...	30.36	29	SW	3	b	30.54	+0.37	27	26	-1	SW	2	c	3	b	#	32	27	-	
Skudenes ...	30.45	18	Z	0	b	30.55	+0.30	18	16	-3	E	2	b	1	b	#	23	14	?	
Færder (Christiania Fjord)	30.49	18	HHE	2	b	30.57	+0.25	18	17	+5	HHE	2	m	1	b	#	18	10	-	
Skagen (The Seaw)	30.44	15	EHE	2	bc	30.52	+0.28	16	15	+2	EHE	2	b	0	bc	#	19	10	-	
Fanø ...	30.82	7	HE	2	b	30.44	+0.24	4	4	+2	HE	3	b	#	b	#	12	1	-	
Sumburgh Head	30.13	35	S	2	bc	30.34	+0.30	33	32	+4	SSE	4	0	4	bc	#	37	29	-	
Stornoway ...	29.94	37	SSW	5	bc	30.04	+0.12	37	35	+2	S	6	bc	6	st, bc	0.0	39	32	0.11	
Wick ...	30.06	34	S	3	c	30.17	+0.20	34	32	+2	S	8	ou	4	c	#	37	27	-	
Nairn ...	30.06	32	Z	0	c	30.19	+0.20	27	26	+17	Z	0	b	1	c	#	37	8	-	
Aberdeen ...	30.19	30	SSW	1	bm	30.35	+0.23	31	30	+18	SE	4	oggs	5	bm	4.8	35	13	0.02	
Leith ...	30.15	30	S	1	bc	30.32	+0.21	24	24	+3	ESE	1	b	#	bc	#	36	20	-	
Shields ...	30.21	33	SSE	2	f	30.33	+0.19	31	31	+11	SE	3	osp	2	cm, f	#	37	19	-	
Spurn Head ...	30.25	32	ESE	3	bw	30.33	+0.19	28	28	-1	ESE	3	0	3	bw	#	36	28	-	
York ...	30.23	30	SE	1	bc	30.35	+0.19	27	27	+10	E	1	b	#	bc	#	34	16	-	
Loughborough ...	30.23	26	ESE	1	b	30.34	+0.15	9	9	+5	Z	0	c	#	b	#	38	4	-	
Ardrossan ...	30.11	30	ESE	4	bcm	30.24	+0.17	26	25	0	EHE	4	bm	3	om, bcm	#	36	22	-	
Malin Head ...	29.95	36	SSE	5	om	29.94	+0.05	39	32	-2	SE	7	bm	3	b, om	#	40	31	-	
Belmullet ...	29.81	38	SE	4	0	29.80	-0.07	38	36	+3	SE	9	ou	3	bc, 0	#	41	35	-	
Donaghadee ...	30.08	38	SSE	5	c	30.18	+0.13	34	32	0	SE	7	c	5	c	#	39	33	-	
Liverpool (Bidston)	30.20	30	ESE	3	b	30.27	+0.12	23	21	+4	ESE	4	b	3	b	#	34	19	-	
Holyhead ...	30.11	33	SSE	3	bc	30.15	+0.05	26	26	-5	Z	0	bcm	0	b, bc	#	38	25	-	
Parsonstown ...	29.93	37	SE	3	0	29.91	-0.07	36	34	+1	ESE	4	og	#	c, 0	1.8	40	?	-	
Valencia ...	29.72	46	SE	8	om	29.68	-0.19	45	43	+3	ESE	7	r	6	og, om	0.0	46	42	0.36	
Roche's Point ...	29.90	43	S	6	0	29.86	-0.12	42	41	0	SSE	8	op	6	0	#	44	39	-	
Pembroke (St. Ann's Hd.)	30.06	38	SSE	5	0	30.08	-0.01	33	32	+4	SE	6	b	4	bc, 0	5.8	40	24	-	
Scilly ...	29.97	41	SE	6	c	29.90	-0.13	41	36	+1	SE	8	0	6	o, c	1.3	43	36	-	
Prawle Point ...	30.14	37	ESE	4	c	30.14	-0.01	33	31	+1	ESE	6	c	5	c	#	39	31	-	
Jersey (St. Aubin's)	30.16	34	SE	3	bm	30.17	-0.01	29	27	+6	SE	6	cm	5	b, og	#	39	23	-	
Hurst Castle ...	30.19	32	ESE	2	b	30.23	+0.08	30	29	+7	ESE	2	og	2	b	#	38	21	-	
Dungeness ...	30.20	32	HW	3	c	30.30	+0.17	22	22	+2	E	4	0	3	c	#	36	19	-	
North Foreland	30.26	29	E	3	c	30.30	+0.17	25	24	-2	E	4	c	4	o, c, s	#	32	22	-	
London (Brixton) ...	30.25	27	E	1	bm	30.31	+0.13	23	21	+6	E	2	bc	#	gf, b	0.0	27	16	-	
Oxford ...	30.24	27	Z	0	b	30.30	+0.09	20	20	+7	E	2	c	#	bm	#	37	13	-	
Cambridge ...	30.27	25	EHE	1	b	30.35	+0.16	15	15	-6	E	1	s	#	b	4.7	35	11	-	
Yarmouth ...	30.24	29	EHE	3	bc	30.33	+0.21	27	27	-3	ESE	4	os	4	s, bc	#	31	25	0.04	
Cuxhaven ...	30.25	17	HE	3	0	30.32	+0.28	19	17	+8	HE	3	0	#	0	#	21	9	-	
Berlin ...	30.17	15	HW	3	b	30.21	+0.11	12	12	+1	HW	3	s	#	b	#	19	9	-	
Wiesbaden ...	#	#	#	#	#	30.24	+0.22	15	13	-3	Z	0	c	#	#	#	28	12	-	
Munich ...	30.06	20	HW	4	s	30.09	+0.05	16	16	+14	HW	2	s	#	s	#	25	1	0.04	
The Helder ...	30.28	20	HE	1	b	30.35	+0.21	25	24	+3	HE	1	s	1	b	#	25	14	0.04	
Brussels ...	#	#	#	#	#	30.36	+0.22	2	2	-19	Z	0	f	#	b	#	25	1	-	
Cape Gris Nez ...	30.19	30	SE	1	m	30.22	+0.14	12	12	-16	SE	3	b	3	m	#	34	12	-	
Paris ...	30.23	23	H	2	b	30.26	+0.11	6	6	-8	H	1	b	#	b	#	30	6	-	
Brest ...	?	37	SSE	4	0	?	?	34	33	+1	SSE	4	b	4	0	#	39	32	-	
Lorient ...																				
Roche fort ...	30.08	37	SE	3	0	29.99	-0.04	30	28	+3	ESE	5	0	#	b, 0	#	43	27	-	
Belfort ...																				
Lyons ...	30.20	28	HW	2	b	30.19	+0.02	21	20	+1	W	1	b	#	b	#	32	20	-	
Nice ...	29.94	39	E	1	bc	29.95	+0.26	36	31	-4	E	7	c	3	bc	#	50	34	-	
Perpignan ...	30.10	42	HE	2	b	30.06	+0.05	28	27	-12	HW	1	0	#	b	#	50	25	-	
Biarritz ...	30.03	45	EHE	4	bc	29.88	-0.16	40	37	+3	E	4	0	2	bc	#	48	37	-	
Corunna ...																				
Lisbon ...	30.00	56	S	3	r	29.88	-0.14	55	54	-2	S	4	0	#	r	#	57	54	0.12	
Azores (P. Delgada)	29.60	54	msw	4	c	29.71	+0.08	54	50	-3	W	5	r	7	c	#	63	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Thursday, 14th February, 1895.*

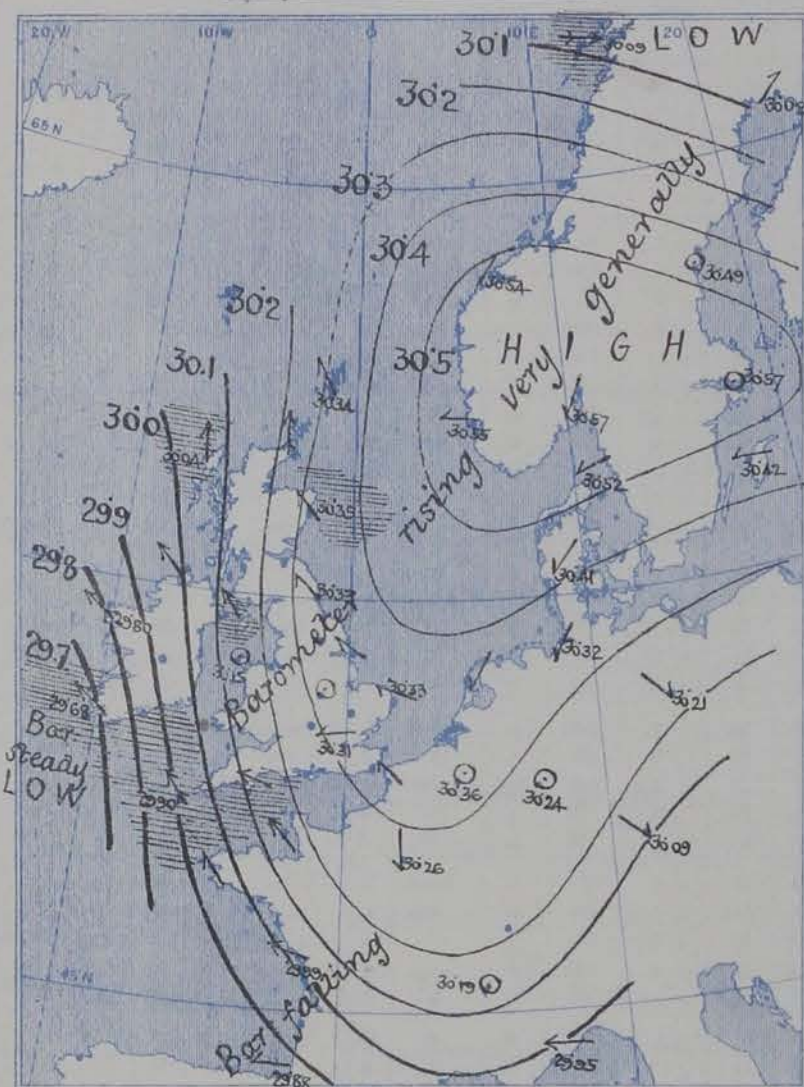
BAROMETER, WIND AND SEA.

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

WIND—Arrows shew 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 ≡

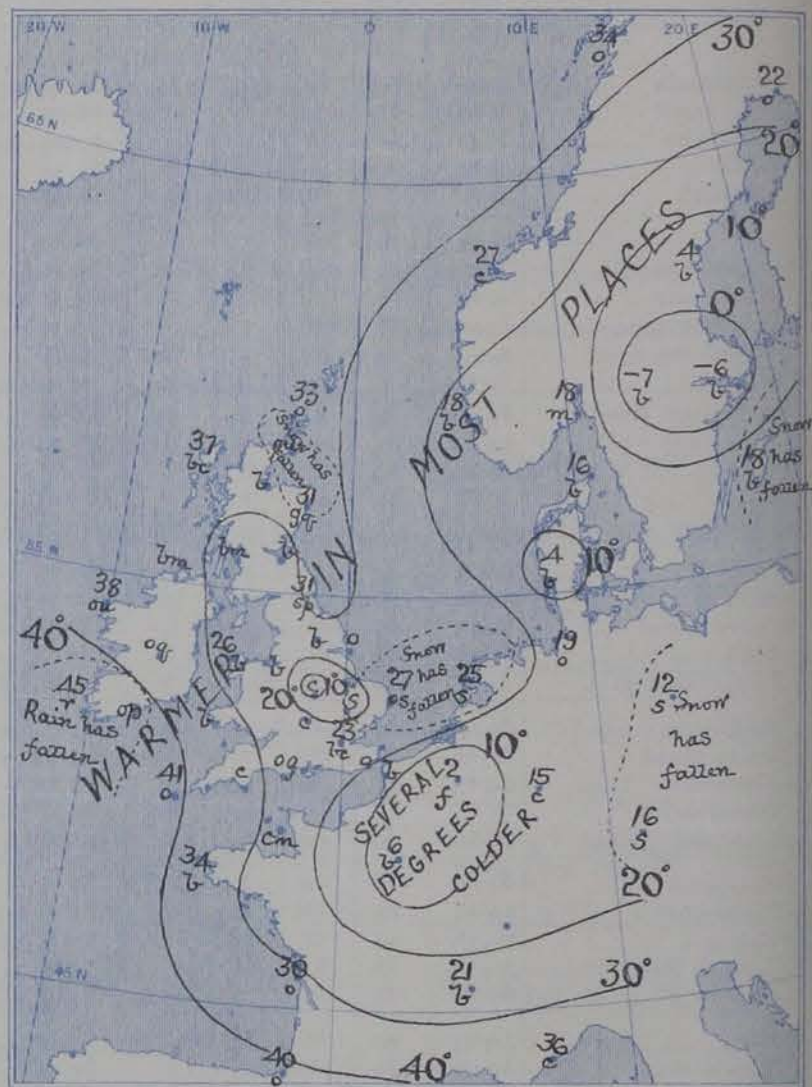


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.0	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	23
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 ins: and upwards in an anticyclone lying over the southern parts of Scandinavia.
 Lowest, 29.7 ins: and less, in a depression lying off the southwest of Ireland, 30.1 ins: and less, in the north of Scandinavia.
 Gradients rather steep over the western parts of the United Kingdom, but moderate or slight elsewhere.
 Barometer rising generally, but steady over the southwest of our Islands, and falling in the southern parts of France.

TEMPERATURE

Highest, 45° at Valencia (Ireland) 42° at Rock Point, 41° at Sully, 40° at Biarritz, 38° at Bismarck, and 37° at Tromsø.
 Lowest, (1) -7° at Karlsbad and -6° at Stockholm; (2) 2° at Brussels, 3° at Nancy, and 6° at Paris; (3) 9° at Loughborough and 15° at Cambridge.
 Hard frost was again experienced last night in many parts of Great Britain; at Loughborough the thermometer in the screen fell to 5° at Cambridge to 11°, and in London to 16°.

WIND

Strong to a gale from the SE^W on our western coasts, and from the S^W in the north of Scotland.
 Light to moderate from the E^W or SE^W in the eastern and central parts of Great Britain, and also in the west of France.
 SW^W or W^W in the northern parts of Scandinavia, with a gale at Oslo; light from the NE^W in Denmark and the south of Scandinavia, and from the NW^W in Germany, and the east of France.

WEATHER

Dull in the extreme west and southwest of our Islands and also in the west of France, with rain in the south of Ireland.
 Fair or fine in most other parts of Western Europe, but snow falling in the east of England, as well as at the Helder and some of the German stations.

SEA

Rough or rather so on our west and southwest coasts, as well as off the north and northeast of Scotland, moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone which lay over Scandinavia yesterday, has increased in height and has also spread down in a southerly direction. A depression has in the meantime appeared off the southwest of Ireland, and has occasioned steep gradients over our western coasts.
 There are at present no indications of any very decided change in the distribution of pressure.

FORECASTS

For the 24 hours ending at NOON on 15TH FEB^R 1895.

DISTRICTS.

FORECASTS.

6	SCOTLAND NORTH	S ^W and SE ^W winds, increasing in force; cloudy, some snow showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as N° 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	E ^W and SE ^W winds, freshening; fair generally, but perhaps a few snow showers.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N° 5.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SE ^W strong winds and gales; squally, some rain or sleet.
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

At 0.20 pm yesterday to parts of districts 9, 9, and 10, and at 7.10 pm. to districts 7, 8, and the remainder of 9 and 10. HOIST SOUTH 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 ...	30.36	23	21	Z	0	b	1	Valencia ...	29.81	46	43	SE	6	0	5
Sumburgh Head ...	30.10	36	35	S	1	c	3	Scilly ...	30.01	42	38	SE	6	0	4
Stornoway ...	29.92	36	36	S	6	o	6	Jersey ...	30.18	38	35	SE	2	b	2
Aberdeen ...	30.16	34	30	SSW	2	bm	1	Hurst Castle ...	30.19	36	34	NE	2	b	1
Shields ...	30.18	31	31	S	1	cm	2	Dungeness ...	30.17	35	34	NW	3	c	2
Ardrossan ...	30.10	36	36	ESE	4	om	3	North Foreland ...	30.20	31	29	SE	2	o	3
Malin Head ...	29.95	40	37	S	5	b	2	London (Westminster) ...	30.21	29	27	Z	0	fg	#
Belmullet ...	29.84	41	37	SE	3	be	#	Yarmouth ...	30.20	31	29	ESE	4	s	4
Holyhead ...	30.11	37	37	S	4	b	3	Rocheport ...	30.09	41	36	E	3	b	#

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

Weather in morning fine over Western Europe generally, but cloudy in Ireland and the west of Scotland, and foggy over Central England and the Netherlands. Dull in most of the eastern, central, and southern countries, with snow in the south of Sweden, and with rain or snow over northern Italy and the south of Russia. A considerable quantity of rain falling later at Valencia (Ireland) and snow or sleet at some of our northern and eastern stations.

Temperature risen briskly in the western part of the United Kingdom, as well as over the Baltic, the Netherlands, and the north-east of France; fallen in most other localities. Morning readings highest 62° at Nemours, 58° at Oran and Malta, and 57° at Lyons, Algiers, and Athens. Lowest (1) -15° Fahr. at St. Petersburg, and -9° at Kuopio and Karlstad; (2) 2° at Paris and Munich; (3) 4° at Loughborough and 10° at Nain; below the freezing point over the whole of Great Britain and the northern, eastern, and central parts of the Continent. Daily maxima below 32° at some of our southeastern stations, but thermometer exceeding 40° in many parts of our west and southwest coasts and reaching 46° at Valencia (Ireland).

Wind moderate to fresh from the S^W or SE^W in the west and extreme north of our Islands, but calm or variable over our eastern and southeastern districts. S^W in Spain, and E^W in the west of France. Variable over the northern part of Russia and Scandinavia; light from the NE^W over Denmark, the Netherlands, and the south of Scandinavia; N^W or NW^W over Western Germany and the east and south of France. Cyclonic circulation of light winds reported over Italy. Subsequently increasing in force from the SE^W on our extreme southwest coasts, and blowing a gale at Valencia (Ireland).

Barometer highest 30.3 ins. and upwards in the south of Scandinavia; 30.1 ins. and upwards, in an anticyclone covering the whole of northern Russia and Scandinavia, and extending southwestwards across the North Sea and England to the central part of France. Lowest 29.6 ins. and less, in two depressions one lying off the northwest of Italy, and the other over Dalmatia and the neighbouring provinces; 29.9 ins. and less in the west of Ireland. Scandinavian high pressure system subsequently increasing in height, but depression approaching our Islands from the 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.

* 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

Friday, 15th February,

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 3.)	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.		
Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
Hernösand ...	30.12	15	Z	0	b	30.45	+ 36	14	13	- 8	N	4	0	#	b	#	25	10	-	
Stockholm ...	30.40	11	SW	6	c	30.56	+ 07	19	18	+ 15	Z	0	b	#	c	#	28	26	-	
Wisby ...	30.54	4	Z	0	b	30.47	- 10	18	17	+ 24	NW	2	b	#	b	#	18	- 8	-	
Karlstad ...	30.49	21	E	4	b	30.24	- 01	28	27	+ 10	NNE	8	0	#	b	#	28	16	-	
Bodö ...	30.89	4	NW	2	b	30.58	- 00	13	12	+ 20	NW	4	b	#	b	#	#	#	-	
Christiansund ...	30.42	35	N	4	bc	30.52	+ 43	32	29	- 2	ESE	2	0	1	bc	#	36	28	-	
Skudenes ...	30.67	26	SSW	1	b	30.71	+ 17	29	28	+ 2	Z	0	c	4	b	#	34	23	-	
Færder (Christiania Fjord)	30.65	21	Z	0	b	30.64	+ 09	18	15	0	ESE	2	b	1	b	#	26	16	?	
Skagen (The Scaw)	30.61	22	NW	2	b	30.62	+ 05	22	21	+ 4	N	2	b	1	b	#	22	18	-	
Fanø ...	30.56	20	ESE	1	b	30.56	+ 04	24	23	+ 8	NE	1	bc	0	b	#	24	14	-	
Sumburgh Head	30.47	6	NE	4	b	30.50	+ 09	10	9	+ 6	NE	4	b	#	b	#	18	3	-	
Stornoway ...	30.44	34	SSE	4	0	30.59	+ 25	34	33	+ 1	SSE	2	c	4	0	#	35	31	-	
Wick ...	30.20	36	SSW	4	b	30.21	+ 37	30	30	- 7	SW	1	b	1	b	6.9	41	29	-	
Nairn ...	30.29	34	S	9	0	30.45	+ 28	34	32	0	S	4	0	5	0	#	35	31	-	
Aberdeen ...	30.32	26	S	1	b	30.48	+ 29	26	25	- 1	Z	0	b	1	b	#	36	12	-	
Leith ...	30.44	32	SSE	4	og	30.55	+ 20	33	32	+ 2	SE	4	bcg	4	qsp	0.2	33	31	0.01	
Shields ...	30.38	29	ESE	3	bc	30.49	+ 17	30	30	+ 6	E	1	0	#	bc	#	31	23	-	
Spurn Head ...	30.38	29	ESE	3	osp	30.45	+ 12	32	32	+ 1	ESE	3	c	4	osp	#	33	27	0.01	
York ...	30.35	30	ESE	3	bc	30.36	+ 03	31	31	+ 3	E	4	bcv	4	sp, bc	#	31	26	-	
Loughborough ...	30.37	26	E	1	b	30.41	+ 06	30	30	+ 3	E	1	c	#	b	#	31	24	-	
Ardrossan ...	30.34	23	E	1	b	30.36	+ 02	27	25	+ 18	ESE	2	0	#	bc, c, om	#	30	8	-	
Malin Head ...	30.33	28	ESE	3	bm	30.45	+ 21	28	27	+ 2	NE	1	bm	1	bm	#	32	21	-	
Belmullet ...	30.13	30	SSE	6	bcm	30.30	+ 36	30	29	- 3	SE	6	0	3	bc, bcm	#	34	28	-	
Donaghadee ...	29.96	36	SE	8	0	30.22	+ 42	29	28	- 9	E	6	bc	#	rsp, 0	#	37	28	0.02	
Liverpool (Bidston)	30.25	34	SE	7	c	30.39	+ 21	32	32	- 2	SE	7	c	5	c	#	34	29	-	
Holyhead ...	30.30	25	ESE	5	b	30.37	+ 10	27	26	+ 4	E	4	0	3	b	#	29	23	-	
Parsonstown ...	30.21	28	E	4	b	30.33	+ 18	27	27	+ 1	E	4	c	2	b	#	35	24	-	
Valencia ...	30.07	33	ESE	2	0	30.24	+ 33	29	28	- 7	SE	2	c	#	og	0.0	37	26	-	
Roche's Point ...	29.86	39	E	7	rsp	30.07	+ 39	34	33	- 11	ESE	6	ogq	6	rg, rsp	0.0	45	34	0.31	
Pembroke (St. Ann's Hd.)	29.98	38	SE	8	or sp	30.13	+ 27	34	32	- 8	SE	8	0	6	or sp	#	44	32	0.15	
Scilly ...	30.08	29	SE	7	bc	30.22	+ 14	26	25	- 7	SE	6	c	4	bc	0.0	38	26	-	
Prawle Point ...	29.91	36	ESE	9	0	30.00	+ 10	34	31	- 7	E	9	c	7	o, om	0.0	42	31	-	
Jersey (St. Aubin's)	30.09	30	E	8	c	30.09	- 05	30	30	- 3	E	7	0	6	c	#	33	25	-	
Hurst Castle ...	30.10	26	E	5	bc	30.09	- 08	25	24	- 4	E	5	b	4	c, bc	#	29	21	-	
Dungeness ...	30.22	28	ESE	6	c	30.21	- 02	27	26	- 3	ESE	4	og	3	c	#	33	26	-	
North Foreland	30.26	25	E	5	c	30.20	- 10	26	26	+ 4	ESE	6	c	5	o, c	#	27	20	-	
London (Beiton) ...	30.31	27	ESE	5	c	30.26	- 04	29	27	+ 4	ESE	6	0	5	bc, c	#	29	21	-	
Oxford ...	30.30	27	E	3	0	30.27	- 04	27	25	+ 4	E	2	og	#	sp, bc	2.3	30	23	-	
Cambridge ...	30.31	21	E	2	b	30.31	+ 01	25	23	+ 5	NE	5	ogq	#	c, b	#	28	20	-	
Yarmouth ...	30.35	22	E	1	b	30.35	- 00	26	25	+ 11	E	1	0	#	b	4.8	31	15	-	
Cuxhaven ...	30.34	30	E	5	bc	30.32	- 01	29	28	+ 2	E	6	bc	5	bc	#	30	25	0.06	
Berlin ...	30.40	19	NE	3	0	30.40	+ 08	21	18	+ 2	NE	4	c	#	0	#	23	16	-	
Wiesbaden ...	30.20	26	NNE	2	0	30.23	+ 02	28	27	+ 16	NE	4	0	#	0	#	28	12	0.08	
Munich ...	#	#	#	#	#	30.16	- 08	20	19	+ 5	Z	0	c	#	#	#	23	12	-	
The Helder ...	30.11	14	SW	2	0	30.05	- 04	7	7	- 9	SW	4	bc	#	0	#	19	7	-	
Brussels ...	30.39	25	ESE	5	c	30.36	+ 01	26	24	+ 1	ESE	5	c	3	c	#	27	21	-	
Cape Gris Nez ...	#	#	#	#	#	30.26	- 10	12	12	+ 10	ESE	2	0	#	0	#	20	1	-	
Paris ...	30.25	18	E	4	m	30.18	- 04	14	14	+ 2	E	4	b	4	m	#	28	10	-	
Brest ...	30.21	16	NE	3	b	30.10	- 16	10	9	+ 4	NE	3	b	#	b	#	21	6	-	
Lorient ...	29.91	32	SE	5	0	29.99	- 08	24	23	- 10	ESE	5	0	5	0	#	34	21	-	
Rochefort ...	29.83	32	E	6	0	29.65	- 34	32	24	+ 2	E	5	0	#	c, 0	#	37	23	-	
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lyon ...	30.11	22	N	1	b	29.98	- 21	13	12	- 8	N	1	0	#	b	#	29	13	-	
Nice ...	29.92	38	ESE	4	c	29.89	- 06	33	32	- 3	NE	3	S	8	0	#	45	32	-	
Perpignan ...	29.92	43	E	2	0	29.77	- 29	34	33	+ 6	NE	2	r	#	0	#	47	28	0.08	
Biarritz ...	29.73	46	E	4	r	29.54	- 34	55	48	+ 15	SW	6	0	3	r	#	52	40	0.43	
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lisbon ...	29.83	55	SW	5	b	29.88	- 00	53	50	- 2	SW	4	c	#	b	#	57	50	0.35	
Azores (P. Delgada)	29.81	58	SSW	5	r	29.76	+ 05	59	55	+ 5	SW	7	0	7	r	#	59	?	0.28	

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 recorded on the roof of the Meteorological Office Westminster

WEATHER CHARTS

FOR *Friday, 15th February, 1895.*

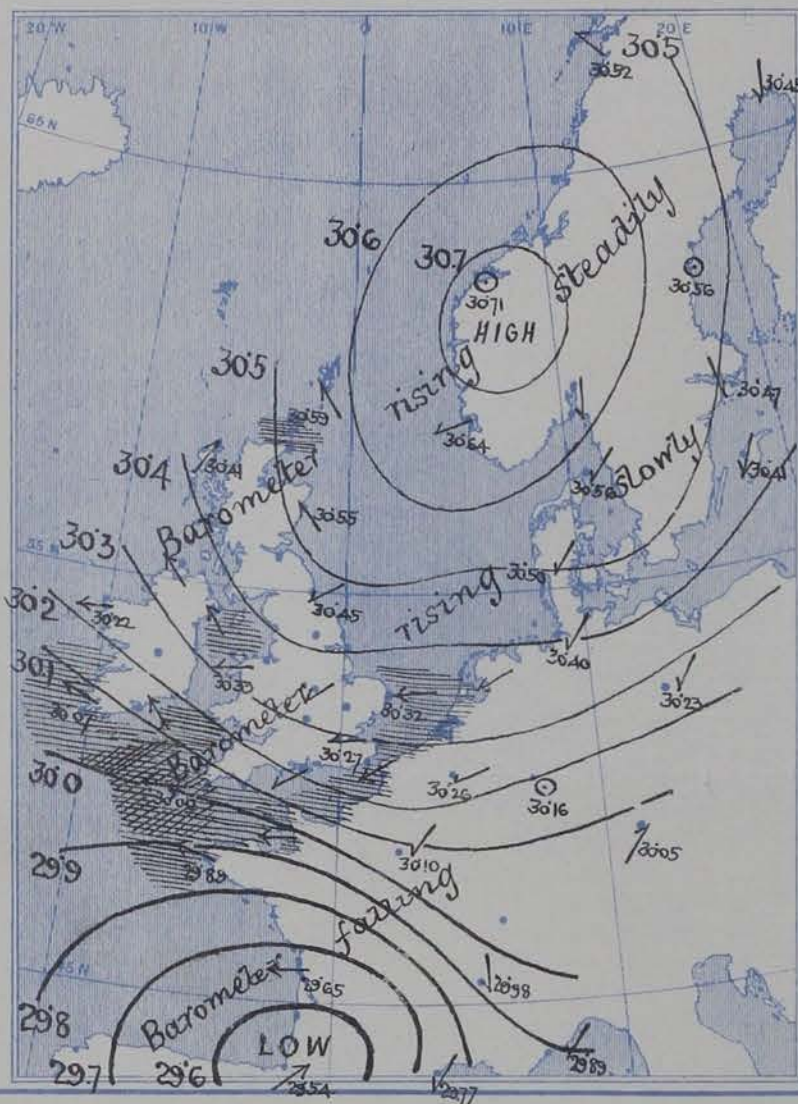
BAROMETER, WIND AND SEA.

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

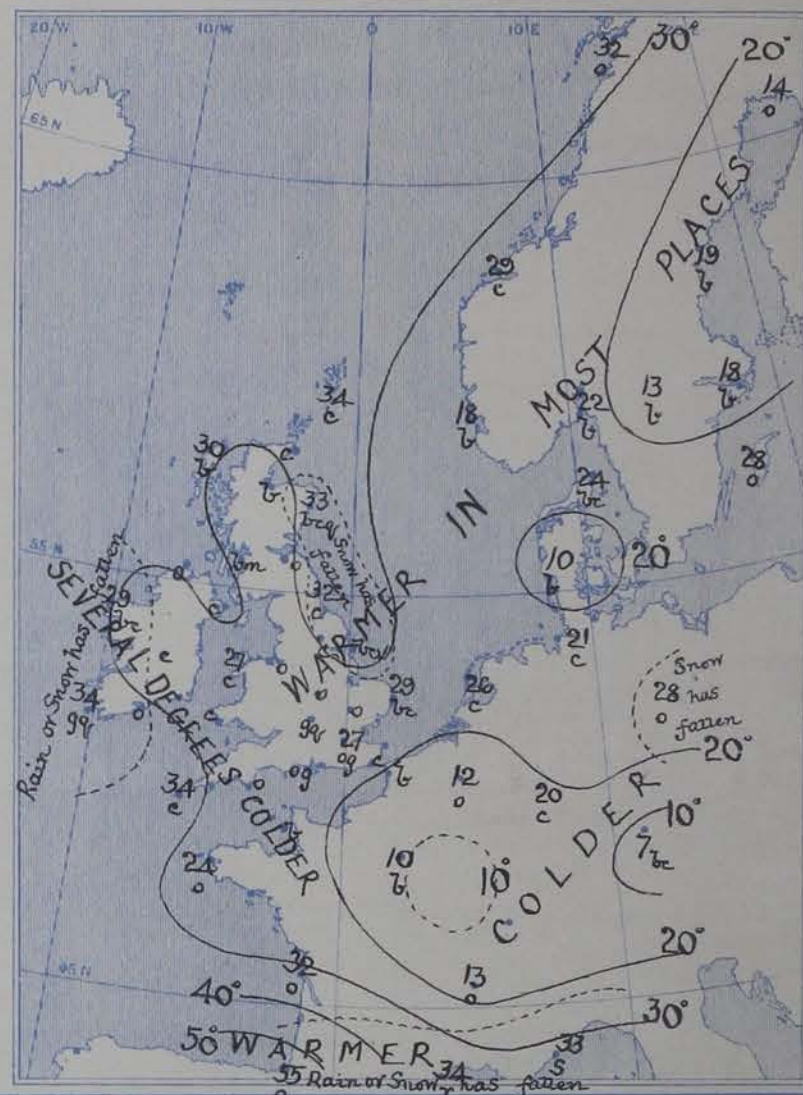


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
Yock	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.71 in. at Christiansund; 30.4 in. and upwards in an anticyclone covering the whole of Scandinavia, Denmark, the North Sea and the northern parts of Great Britain.
Lowest, 29.6 in. and less, in a depression lying over the southwest of France.

Gradients rather steep over France, but moderate or slight elsewhere.

Barometer falling in France and the Netherlands as well as in the south of Sweden, but rising elsewhere.

TEMPERATURE

Highest, (1) 55° at Biarritz, 53° at Lisbon, and 34° at Valencia (Ireland), Rock of Lelly, and Portlarnan; (2) 34° at Lumburgh Head and Wick.

Lowest, (1) 7° at Munich, 9° at Nancy, 10° at Paris, 12° at Brussels, and 13° at Lyons; (3) 13° at Karlstad, 14° at Haparanda, and 18° at Stockholm.

Hard frost was again experienced last night in nearly all parts of Great Britain, the lowest readings in the screen being 12° at Nairn and 13° at Loughborough.

WIND

E or NE over England, Denmark, North Germany, the Netherlands, and the greater part of France; strong in force on our south and southeast coasts, with a gale at Lelly.

Strong to a gale from the SE in Ireland, moderate from the S in the north of Scotland; variable over the northern part of Scandinavia.

WEATHER

Fine over the northern parts of the United Kingdom, as well as in Scandinavia, Denmark, and the north of France.

Cloudy or overcast elsewhere, with rain at Portlarnan, and snow at Nairn.

Snow showers fell yesterday at several of our northern, eastern, and southeastern stations, and rain or sleet in the south of Ireland. A Solar halo was seen at Jersey.

SEA

High at Lelly and rough or rather so on our southwest, south, and southeast coasts generally, as well as at Wick and Donaghadee.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over the southwest of France seems likely to move eastwards, and will probably occasion a further increase of wind on our south and southeast coasts, with snow showers in places.

The anticyclone over Scandinavia is spreading eastwards, and the winds in Ireland are likely to moderate gradually, with improving weather.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SE winds, moderate, fair generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	E winds, freshening; fair to unsettled and some snow showers.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	E and NE winds, fresh; cloudy, some snow showers.
5	ENGLAND SOUTH	E and NE winds, strong, a gale on coast; squally, some snow showers.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	E winds, light or moderate, fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E strong winds and gales; cloudy, some snow showers.
9	IRELAND NORTH	SE to E winds, moderating gradually; fair generally.
10	IRELAND SOUTH	
WARNINGS		At 7.10 pm yesterday, to districts 3 and 5. Hoist NORTH CONE. The signals are still flying in districts 7 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 ...	30.52	26	23	Z	0	b	0	Valencia ...	29.81	42	39	E	7	0	6
Sumburgh Head ...	30.41	34	33	SSE	4	0	5	Scilly ...	29.91	38	36	ESE	8	om	7
Stornoway ...	30.14	41	38	S	5	6	5	Jersey ...	30.14	28	27	ESE	8	c	5
Aberdeen ...	30.40	32	30	SSE	4	csp	5	Hurst Castle ...	30.24	33	33	ESE	6	c	5
Shields ...	30.38	30	30	SE	3	c	3	Dungeness ...	30.27	26	26	E	5	0	4
Ardrossan ...	30.28	32	31	ESE	4	6	3	North Foreland ...	30.32	26	25	ESE	5	bc	5
Malin Head ...	30.07	34	32	SSE	7	6	4	London (Westminster) ...	30.32	25	23	E	2	bcn	#
Belmullet ...	29.92	37	35	SE	8	otsp	#	Yarmouth ...	30.34	30	29	ESE	4	csp	4
Holyhead ...	30.18	35	35	S	1	6	0	Rocheport ...	29.92	35	32	ESE	5	c	#

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

Weather in morning fine in all the more central and northwestern parts of our Islands, but dull in the northeast, east, and southwest, rain falling in the south of Ireland, and snow in the east of England. Fine in Scandinavia, Denmark, and northern Russia, as well as in Italy and the central parts of France; cloudy in all the other Continental countries, with rain at Madrid and with snow at some of the German and Austrian stations; solar halo seen at Jersey.

Temperature record in most parts of northwestern and northern Europe, - quickly in Scotland, but fallen elsewhere. Morning readings highest 57° at Algiers, 56° at Conna, and 5° at Lisbon, Oren and Malta. Lowest -12° at Kuopio, -9° at Archangel, Helsingfors and Riga, and -8° at Hangö, very little above zero over Belgium and the northeast of France, and below 10° in some parts of Central England. Daily maxima below the freezing point in many parts of Great Britain, and as low as 27° at Dungeness, thermometer exceeding 45° in the south of France and reaching 52° at Biarritz and 51° at Lisbon.

Wind strong to a gale from the SE¹² on our western coasts, and from S. in the north of Scotland, light to moderate from the E² or SE² over the eastern and central parts of England and the west of France, S¹ on the west coast of the Spanish Peninsula. SW¹ or W¹ in the north of Scandinavia with a gale at Bodö; NE³ over Denmark and the Baltic; rather variable, but chiefly NW¹, in Germany, Austria and Italy. Subsequently freshening from the E² over France and the southeast of England; no important change occurring elsewhere.

Barometer highest, 30.5 in. and upwards, over the southern parts of Finland and Scandinavia, 30.3 in. and upwards in an anticyclone covering the whole of northern Europe, and extending westwards over the North Sea and the eastern parts of Great Britain. Lowest 29.7 in. and less, in a large depression lying to the southwestward of our Islands, and also in another disturbance over France. Depression in southwest subsequently moving southwards, and barometer rising decidedly on our western 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

Saturday, 16th February,

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 3 ⁰⁰ and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 3 ⁰⁰ 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.		
Haparanda ...	30.13	5	Z	0	b	30.34	- .11	12	12	- 2	S	2	S	b	#	19	3	ins		
Hernösand ...	30.06	24	Z	0	o	30.38	- .18	30	?	+ 11	N	2	c	o	#	32	18	-		
St. Michel ...	30.54	16	WNW	4	b	30.46	- .01	18	17	0	N	2	S	b	#	27	- 2	-		
Widby ...	30.47	26	N	8	bc	30.44	+ .03	26	25	- 2	N	4	o	bc	#	30	18	-		
Karlstad ...	30.65	19	WNW	1	b	30.54	- .04	25	23	+ 12	WNW	4	o	b	#	+	+	-		
Bodo ...	30.44	36	SW	6	r	30.39	- .13	39	37	+ 7	N	6	o	r	#	39	25	0.24		
Christiansund ...	30.74	35	SW	3	o	30.71	- .00	36	35	+ 7	SW	2	o	o	#	36	27	-		
Skudesnes ...	30.71	23	Z	0	b	30.64	- .00	27	24	+ 9	N	6	b	b	#	28	16	?		
Færevik (Christiana Fjord)	30.67	30	WNW	2	b	30.63	+ .01	26	25	+ 4	WNW	2	b	b	#	32	21	-		
Skagen (The Seaw)	30.63	27	NE	1	b	30.61	+ .05	27	26	+ 3	N	1	b	o	#	28	21	-		
Faro ...	30.57	24	NE	4	b	30.52	+ .09	12	11	+ 2	NE	4	b	b	#	25	9	-		
Sumburgh Head	30.67	34	SSE	1	b	30.70	+ .11	32	31	- 2	Z	0	b	bc, b	#	36	29	-		
Stornoway ...	30.51	32	SSE	3	bc	30.60	+ .19	35	34	+ 5	SSE	3	b	b, bc	#	37	26	r		
Wick ...	30.61	29	SSE	1	b	30.63	+ .18	30	29	- 4	N	1	b	b	#	37	24	-		
Nairn ...	30.57	33	Z	0	b	30.67	+ .19	12	10	- 4	Z	0	b	b	#	36	8	-		
Aberdeen ...	30.63	35	SE	4	bc	30.74	+ .17	18	17	- 15	NW	2	cm	bc	#	37	15	-		
Leith ...	30.53	33	E	4	b	30.61	+ .15	27	27	- 3	E	1	m	b	#	38	22	-		
Shields ...	30.50	33	E	3	c	30.62	+ .17	31	36	+ 5	EHE	3	bc	c	#	37	31	-		
Spurn Head ...	30.40	33	EHE	5	c	30.54	+ .18	35	34	+ 4	EHE	4	b	c, b	#	35	30	-		
York ...	30.44	32	E	2	o	30.60	+ .19	29	29	- 1	NE	1	b	o	#	36	26	-		
Loughborough ...	30.39	30	EHE	4	o	30.51	+ .15	24	23	- 3	EHE	2	bm	cm, c, bm	#	32	24	-		
Ardrossan ...	30.48	32	NE	1	bm	30.60	+ .15	33	32	+ 5	NE	3	bm	bm	#	35	27	-		
Malin Head ...	30.38	32	SE	6	o	30.51	+ .21	34	33	+ 4	ESE	4	b	c, o	#	34	30	-		
Belmullet ...	30.32	32	SE	4	b	30.39	+ .17	32	32	+ 3	E	4	b	bc, b	#	34	26	-		
Donaghadee ...	30.45	34	SE	6	c	30.56	+ .17	36	34	+ 4	ESE	6	c	c	#	36	30	-		
Liverpool (Bishop)	30.41	30	E	3	o	30.53	+ .16	31	29	+ 4	EHE	1	b	o	#	33	27	-		
Holyhead ...	30.37	31	EHE	5	c, q, m	30.45	+ .12	32	31	+ 5	E	6	b	c, q, m	#	32	27	-		
Parsonstown ...	30.31	31	SE	2	b	30.42	+ .18	28	28	- 1	Z	0	o	b	#	34	33	-		
Valencia ...	30.19	35	E	6	o, q	30.26	+ .19	38	35	+ 4	SE	6	o, q	o, q	#	38	33	-		
Roche's Point ...	30.24	33	ESE	6	o	30.35	+ .22	36	33	+ 2	ESE	5	b	o, b	#	36	32	-		
Pembroke (St. Ann's Hd.)	30.27	29	SE	6	c	30.35	+ .13	30	29	+ 4	E	4	b	c	#	30	25	-		
Scilly ...	30.11	34	EHE	7	o	30.25	+ .25	34	32	0	EHE	5	c	osp, o	#	37	32	-		
Prawle Point ...	30.14	31	NE	7	o	30.26	+ .17	31	31	+ 1	NE	7	c	osp	#	32	26	-		
Jersey (St. Anne's)	30.07	32	EHE	6	bc	30.18	+ .09	32	31	+ 7	NE	5	cm	bc	#	32	24	-		
Hurst Castle ...	30.19	31	NE	4	o	30.30	+ .09	30	29	+ 3	NE	4	bm	o	#	32	27	-		
Dungeness ...	30.17	32	EHE	6	o	30.24	+ .04	30	30	+ 4	EHE	7	c	c, o	#	33	26	-		
North Foreland	30.23	32	E	7	o	30.36	+ .10	31	30	+ 2	E	7	b	osp	#	32	27	-		
London (Broom's)	30.25	32	E	4	o	30.39	+ .12	29	28	+ 2	EHE	4	bc	ope, bc	#	30	27	0.01		
Oxford ...	30.32	30	NE	3	o	30.42	+ .11	27	26	+ 2	NE	4	c	o	#	30	25	-		
Cambridge ...	30.35	30	EHE	3	o	30.48	+ .13	25	25	- 1	NE	2	b	o	#	31	21	-		
Yarmouth ...	30.31	30	E	6	c	30.46	+ .14	31	30	+ 2	EHE	6	bc	c, c, q	#	32	27	-		
Cuxhaven ...	30.36	27	NE	3	b	30.41	+ .18	26	25	- 2	N	3	bc	b	#	30	23	-		
Berlin ...	#	#	#	#	#	30.27	+ .11	25	24	+ 5	NE	2	b	#	#	34	20	-		
Wiesbaden ...	#	#	#	#	#	30.15	+ .10	6	6	- 1	NE	4	b	#	#	14	3	-		
Munich ...	30.04	7	SE	4	b	30.51	+ .15	26	24	0	EHE	5	b	b	#	28	23	-		
The Helder ...	30.41	27	EHE	6	b	30.51	+ .15	26	24	0	EHE	5	b	b	#	28	23	-		
Brussels ...	#	#	#	#	#	30.33	+ .07	19	19	+ 7	EHE	4	b	b	#	28	12	-		
Cape Gris Nez ...	30.17	28	E	6	o	?	?	24	24	+ 10	E	6	b	o	#	30	10	-		
Paris ...	30.01	26	NHE	4	o	30.06	- .04	24	22	+ 14	NE	4	o	o	#	29	10	-		
Brest ...	30.01	32	ESE	4	b	30.13	+ .24	31	31	+ 7	E	2	o	b	#	34	24	-		
Lorient ...	29.95	30	NE	6	b	30.10	?	31	28	?	NE	5	c	b	#	32	28	-		
Rochefort ...	29.74	29	E	6	bc	29.91	+ .26	29	28	- 3	NE	4	o	bc	#	34	23	-		
Belfort ...	29.89	17	N	1	s	29.93	- .05	20	20	+ 7	N	1	o	s	#	?	?	0.35		
Nice ...	29.80	34	E	2	s	29.80	- .09	36	35	+ 3	E	2	c	s	#	37	32	0.24		
Perpignan ...	29.75	39	Z	0	o	29.86	+ .09	41	37	+ 7	WNW	3	o	o	#	41	34	0.08		
Biarritz ...	29.71	45	WNW	4	r	29.97	+ .43	36	34	- 19	ESE	3	o	r	#	39	34	0.28		
Corunna ...	30.04	53	SW	2	bc	30.01	+ .13	57	57	+ 4	WSW	5	m	bc	#	57	53	0.55		
Lisbon ...	29.59	60	SSW	3	r	29.34	- .42	57	55	- 2	SSW	5	r	r	#	61	55	0.20		

For Explanation of Columns, see bottom of last page.

† Received too late for insertion in *Charis* on next page.

NOTE: The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR SATURDAY, 16TH FEBRUARY 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 ≡

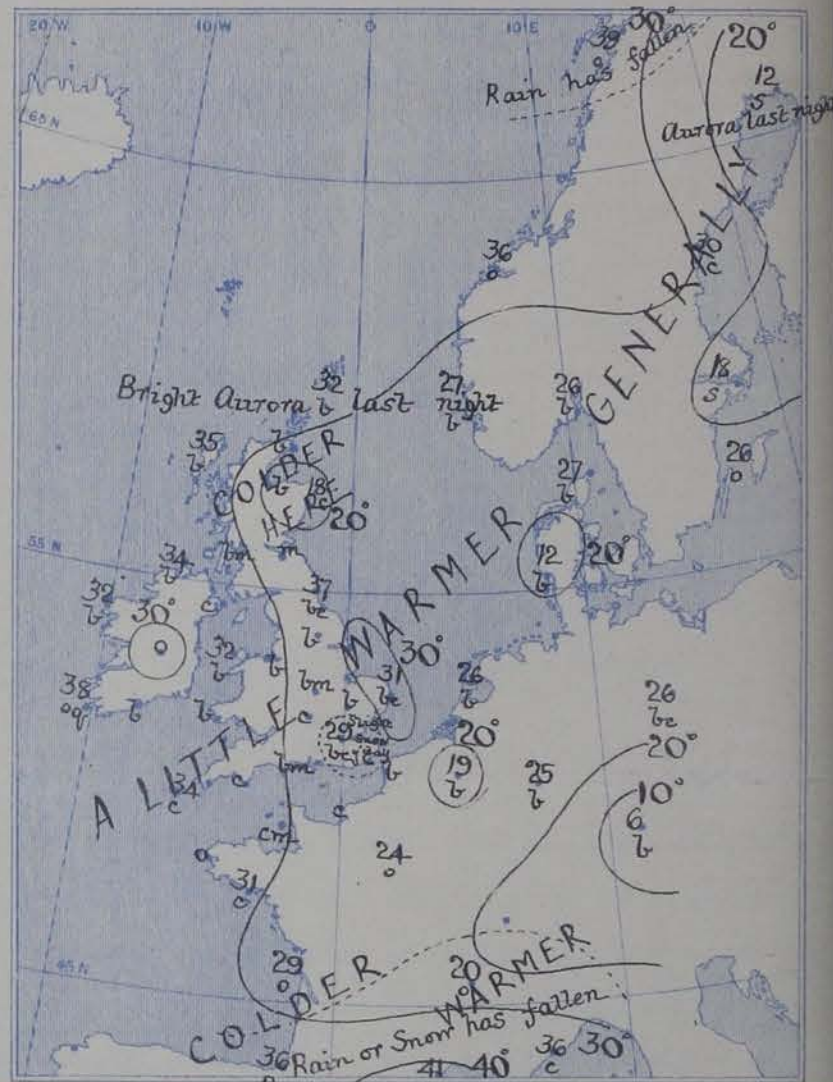


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.0	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.0	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.7 ins. and upwards, over the west of Norway and the northern parts of the North Sea.
 Lowest, 29.8 ins. and less, in a shallow depression lying off the south of France.
 Gradient moderate or slight. Barometer rising at all but the Scandinavian stations — briskly in the south of France.

TEMPERATURE

Highest, (1) 57° at Lisbon, and 41° at Berritz; (2) 39° at Bodø and 36° at Christiansund; (3) 38° at Valencia and 37° at Svalde.
 Lowest, (1) 6° at Munich, 19° at Brussels, and 20° at Nancy and Lyons; (2) 12° at Narvik, and 18° at Aberdeen; (3) 12° at Haparanda and 18° at Stockholm.
 The lowest readings observed over our Islands last night were 8° at Narvik, 15° at Aberdeen, and 21° at Cambridge.

WIND

E or NE¹ over England, France, Germany and the Netherlands, and strong in force on our south and southeast coasts.
 Fresh or strong from the End or SEnd in Ireland.
 Variable in Scotland; W¹ at most of the Scandinavian stations.

WEATHER

Fine over the greater part of Western Europe, but dull at several of the French and Scandinavian stations, with snow at Haparanda and Stockholm.
 Snow showers fell yesterday in the south of England. Bright Aurora was seen in the north of Scotland.

SEA

Rough or rather so on all our southwest, south and southeast coasts, but moderate or slight elsewhere.



PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay over the southwest of France yesterday has filled up, and the barometer in that region has risen quickly.
 The anticyclone in the north appears to be spreading southwards and the winds on our southern coasts are likely to moderate gradually.
 Barty weather will probably continue over the greater part of the United Kingdom.

FORECASTS

For the 24 hours ending at NOON on 17th FEB^y. 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 { SCOTLAND NORTH	{ Light Variable breezes; fair generally, with hard frost.	6 { SCOTLAND WEST	{ Same as N ^o 2
1 { SCOTLAND EAST		7 { ENGLAND N.W.	
2 { ENGLAND N.E.	E ^{2y} and NE ^{2y} winds, light; fine, frosty.	8 { ENGLAND S.W.	E ^{2y} and NE ^{2y} winds, strong; fair generally
3 { ENGLAND EAST	Same as N ^o 5	9 { IRELAND NORTH	{ E ^{2y} and SE ^{2y} winds, strong; fair generally.
4 { MIDLAND COUNTIES	Same as N ^o 2	10 { IRELAND SOUTH	
5 { ENGLAND SOUTH	E ^{2y} and NE ^{2y} winds, strong to moderate; fine, frosty.	WARNINGS The <u>NORTH CONE</u> is still flying in districts 3 and 5.	

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 ...	250.68	28	24	E	1	6	1	Valencia ...	30.15	35	32	E	6	0 9	5
Sumburgh Head ...	30.68	35	34	SSE	1	62	3	Scilly ...	30.08	35	33	ENE	8	0 3 p	7
Sornoway ...	30.47	44	38	SSE	3	6	3	Jersey ...	30.04	31	30	ESE	7	60	5
Aberdeen ...	30.60	37	33	SE	4	69	4	Hurst Castle ...	30.19	32	31	ESE	4	00	4
Shields ...	30.48	35	33	E	4	c	4	Dungeness ...	30.16	31	31	SE	6	0	5
Ardrossan ...	30.46	35	34	ENE	2	6m	1	North Foreland	30.23	32	31	E	7	0	6
Malin Head ...	30.37	33	32	SE	6	c	3	London (Westminster)	30.25	31	29	ESE	4	09.50	8
Belmullet ...	30.28	34	33	SE	4	6c	2	Yarmouth ...	30.31	31	30	E	6	0	5
Holyhead ...	30.34	32	31	E	6	6 q m	4	Rochefort ...	29.69	28	27	E	6	0	8

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

Weather fine in the northern parts of our Islands, as well as over Scandinavia, Denmark, the Baltic, and the north of France. Cloudy or overcast elsewhere, with rain in the extreme south of France, and at Courmou, San Fernando and Rome, and with snow at Nice, as well as in Austria and South Germany. Snow showers falling later in the south of England, and considerable falls of snow or rain in the south of France.

Temperature fallen in the west and south of our Islands, as well as in Spain, rising in most other localities, - notably in Iceland and Sweden. Morning readings highest, 60° at Oran and Algiers, 56° at Sfax, 55° at Biscaya, and 54° at Malta. Lowest -11° at St. Petersburg, 16° at Riga, 7° at Archangel and Murmansk, and 10° at Paris, below the freezing point over the greater part of the United Kingdom. Daily maxima at or below the freezing point over the Central, southern, and eastern parts of England, but thermometer exceeding 35° at many of our western and northern stations, and reaching 42° at Cronenway. Not exceeding 37° at Nice, but reaching 59° at Biscaya.

Wind NE² over Denmark, North Germany, the Netherlands, and the northeast of France; E³ over England and the west of France with a gale at the mouth of the Channel; strong to a gale from SE. in Ireland, moderate from the S² in the north of Scotland. Moderate to strong from the SW⁴ over the Spanish Peninsula and the southwest of France, W¹ in France and also over southern Italy. Subsequently increasing to a moderate to fresh gale from the E² over the southeast of England.

Barometer highest 30.71 in. at Christiansund; 30.4 in. and upwards, in an anticyclone covering the whole of Scandinavia, Denmark, the North Sea, and the northern parts of Great Britain. Lowest 29.6 in. and less, in a depression over the southwest of France and the southern part of the Bay of Biscay; 29.7 in. and less, in another depression over the Black Sea. Depression over the southwest of France subsequently filling up; barometer rising quickly in its immediate neighbourhood.

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 Sunday 16th February, 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.		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 ...	30.29	12	S	2	o	30.05	- .29	17	17	+ 5	S	2	o	#	o	#	-2	0.12		
	Hernösand ...	30.34	37	W	4	c	30.28	- .10	36	33	+ 6	Z	o	#	c	#	41	23	—		
	Stockholm ...	30.38	25	Z	o	o	30.27	- .19	34	32	+ 16	WNW	2	o	#	o	#	?	14	0.04	
	Wisby ...	30.40	21	N	4	b	30.28	- .16	25	24	- 1	S	4	s	#	b	#	27	18	—	
	Karlstad ...	30.46	34	NN	4	o	30.38	- .16	33	31	+ 8	NN	4	o	#	o	#	#	#	—	
	Bodö ...	30.38	39	WSW	6	o	30.12	- .27	39	38	o	WSW	7	r	4	o	#	39	37	0.16	
	Christiansund ...	30.69	36	WSW	3	o	30.56	- .15	36	35	o	WSW	4	o	4	o	#	36	34	—	
	Skudesnaes ...	30.62	23	Z	o	b	30.52	- .12	40	18	- 7	NE	2	b	1	b	#	32	18	—	
	Færder (Christiania Fjord)	30.54	34	WNW	3	b	30.46	- .17	30	29	+ 4	NNW	3	c	1	b	#	36	25	—	
	Skagen (The Scaw)	30.49	30	NNE	3	b	30.43	- .18	30	28	+ 3	NNE	2	b	0	b	#	30	25	—	
BRITISH ISLANDS.	Fanø ...	30.47	20	NN	4	b	30.45	- .14	26	26	+ 14	NNW	2	o	#	b	#	27	12	—	
	Sumburgh Head	30.71	30	Z	o	b	30.53	- .14	28	27	- 4	Z	o	b	1	b	#	45	22	—	
	Stornoway ...	30.62	38	SE	2	b	30.55	- .05	27	27	- 8	Z	o	b	1	b	#	73	46	25	
	Wick ...	30.67	30	Z	o	b	30.54	- .09	17	16	- 13	Z	o	b	2	b	#	42	15	—	
	Nairn ...	30.68	20	Z	o	b	30.58	- .09	7	5	- 5	Z	o	b	1	b	#	35	2	—	
	Aberdeen ...	30.72	27	NN	2	b	30.63	- .09	24	20	+ 3	NN	2	b	3	b	#	35	7	—	
	Leith ...	30.68	33	SE	1	b	30.60	- .04	33	32	+ 6	NE	3	c	#	b	#	43	25	—	
	Shields ...	30.63	36	E	2	c	30.54	- .08	38	37	+ 1	NE	2	cp	4	c	#	42	26	—	
	Spurn Head ...	30.57	33	NNW	3	b	30.48	- .06	34	34	- 1	NNE	2	o	3	b	#	37	32	—	
	York ...	30.62	32	E	1	b	30.53	- .07	35	34	+ 6	N	1	c	#	b	#	38	26	0.01	
GERMANY & HOLLAND.	Loughborough ...	30.56	31	ENE	2	b	30.52	+ .01	27	27	+ 3	WNW	1	om	#	b	#	36	14	—	
	Ardrossan ...	30.63	34	ENE	3	b	30.59	- .01	29	29	- 4	ENE	2	b	1	b	#	39	29	—	
	Malin Head ...	30.54	37	ESE	5	b	30.53	- .02	22	31	- 2	SE	4	b	2	b	#	40	32	—	
	Belmullet ...	30.42	37	SE	4	b	30.38	- .01	23	33	+ 1	E	4	#	#	#	40	30	—		
	Donaghadee ...	30.61	38	ESE	6	b	30.57	+ .01	36	35	o	E	6	c	4	b	#	40	35	—	
	Liverpool (Bidston)	30.60	34	E	4	b	30.54	+ .01	30	29	- 1	Z	o	2	b	#	37	26	—		
	Holyhead ...	30.54	35	E	6	b	30.52	+ .07	30	30	- 2	E	2	b	1	b	#	37	29	—	
	Parsonstown ...	30.46	34	E	2	b	30.44	+ .02	31	30	+ 3	E	2	o	#	b	#	8.3	40	27	
	Valencia ...	30.31	38	E	6	b	30.30	+ .04	38	34	o	E	4	cp	4	b	#	8.0	43	26	
	Roche's Point ...	30.41	38	ESE	5	b	30.39	+ .04	38	36	+ 2	ESE	6	b	5	b	#	40	34	—	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.40	36	E	5	b	30.48	+ .13	28	28	- 2	ENE	4	b	3	b	#	7.0	36	27	
	Scilly ...	30.30	38	ENE	6	c	30.22	+ .07	39	36	+ 5	ESE	6	c	5	c	#	5.3	39	33	
	Prawle Point ...	30.23	35	NE	7	c	30.11	+ .15	32	32	+ 1	NE	6	c	5	c	#	37	30	—	
	Jersey (St. Aubin's)	30.27	34	ENE	6	b	30.11	+ .23	30	27	- 2	E	4	b	3	b	#	34	28	—	
	Hurst Castle ...	30.40	33	ENE	4	b	30.47	+ .17	25	24	- 5	NNE	1	b	1	b	#	36	24	—	
	Dungeness ...	30.36	32	ENE	7	b	30.44	+ .20	23	23	- 7	NE	3	b	2	b	#	34	20	—	
	North Foreland	30.44	33	E	7	b	30.44	+ .08	34	33	+ 3	N	2	o	3	b	#	34	25	—	
	London (Brixton) ...	30.47	31	ENE	3	b	30.49	+ .10	21	20	- 8	Z	o	#	b	#	6.0	36	17		
	Oxford ...	30.52	28	NE	4	b	30.52	+ .10	18	18	- 9	NNE	1	cf	#	b	#	35	18	—	
	Cambridge ...	30.55	28	NE	2	b	30.50	+ .02	20	20	- 5	N	1	o	#	b	#	9.2	36	14	
PENIN- SULA.	Yarmouth ...	30.51	33	ENE	5	b	30.45	- .01	31	31	o	NNE	2	cf	4	b	#	34	27	—	
	Cuxhaven ...	30.51	24	N	1	b	30.43	- .08	28	26	- 2	NNE	2	c	#	b	#	28	19	—	
	Berlin ...	30.32	26	NNW	3	o	30.26	- .15	24	22	- 2	NNW	3	o	#	o	#	30	23	—	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—	
	Munich ...	30.19	17	SE	3	o	30.12	- .03	14	14	+ 8	NN	3	o	#	o	#	21	7	0.04	
	The Helder ...	30.53	25	ENE	1	b	30.44	- .07	27	26	+ 1	NNE	1	b	1	b	#	28	25	—	
	Brussels ...	#	#	#	#	#	30.43	+ .10	13	13	- 6	WNW	1	o	#	b	#	28	11	—	
	Cape Gris Nez ...	30.34	28	E	6	b	30.40	?	23	23	- 1	E	2	b	1	b	#	32	9	—	
	Paris ...	30.24	28	NE	3	b	30.26	+ .30	17	16	- 3	NNE	2	b	#	b	#	34	17	—	
	Brest ...	30.24	23	ESE	4	c	30.33	+ .20	27	25	- 4	ESE	3	b	4	c	#	39	23	—	
FRANCE & BELGIUM.	Lorient ...	30.24	30	ENE	5	b	30.30	+ .20	25	22	- 6	ENE	5	b	4	b	#	39	23	—	
	Rochefort ...	30.03	28	NE	4	o	30.12	+ .21	23	22	- 6	ENE	4	b	#	o	#	34	23	—	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—	
	Lyons ...	30.04	24	NNW	1	s	30.13	+ .20	18	16	- 2	NNW	4	b	#	s	#	27	16	0.20	
	Nice ...	29.78	41	S	1	c	29.70	- .10	37	34	+ 1	SE	3	o	6	c	#	46	36	—	
	Perpignan ...	29.92	36	NN	3	o	29.89	+ .03	32	28	- 9	NN	6	b	#	o	#	32	28	—	
	Biarritz ...	30.06	32	E	3	s	30.13	+ .16	28	27	- 8	E	3	o	2	s	#	41	27	—	
	Coruma ...	?	54	?	3	r	29.97	?	52	51	-	NE	1	m	5	r	#	55	37	0.04	
	Lisbon ...	30.04	56	SW	3	f	29.97	- .04	55	54	- 2	SSW	1	o	#	f	#	61	54	0.12	
	Azores (P. Delgada)	29.63	57	W	4	b	29.67	+ .33	56	53	- 1	S	4	b	6	b	#	63	54	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR SUNDAY, 17th FEB^y, 1895.

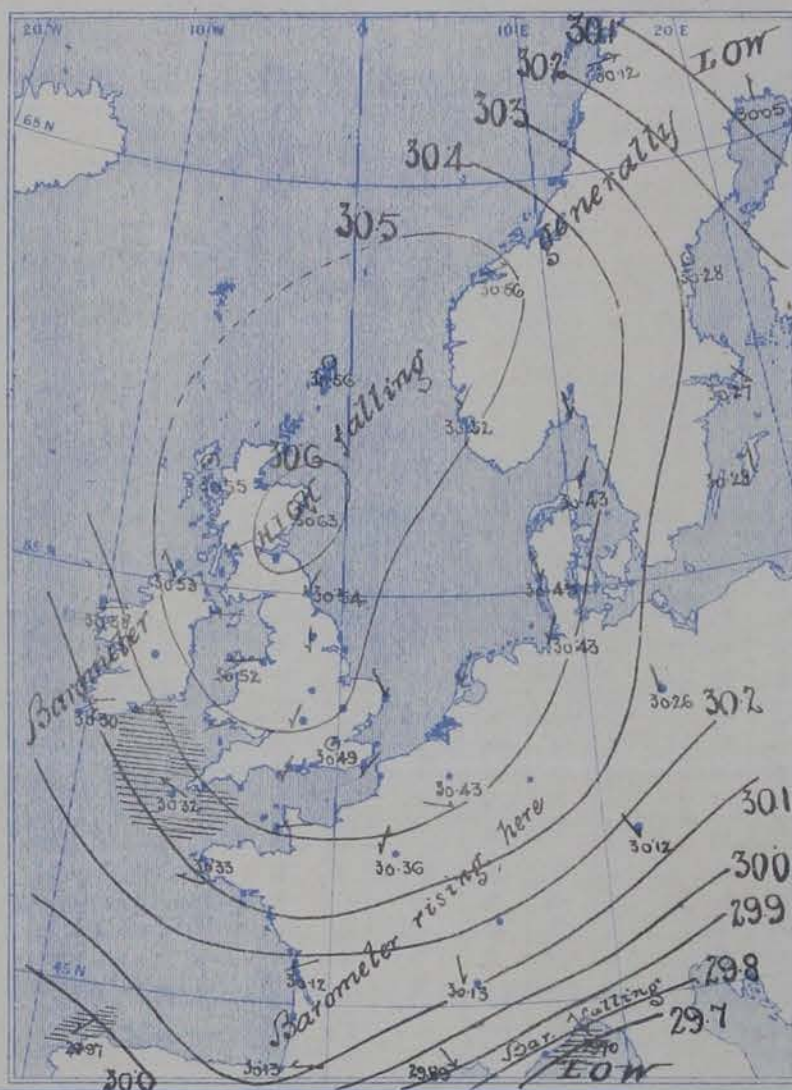
BAROMETER, WIND AND SEA.

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 ≡≡≡

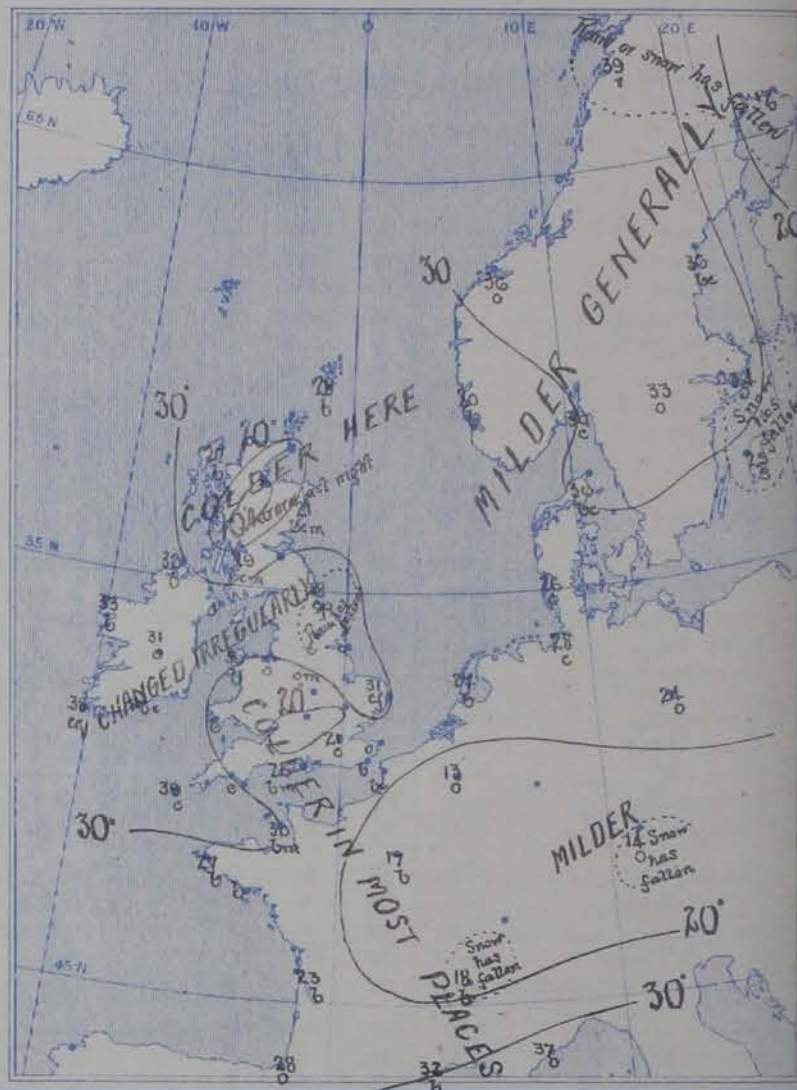


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.966	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Pravle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.6 in: and more over the eastern half of Scotland, and exceeding 30.3 in: over the British Isles and Northwestern Europe generally.
 Lowest, 29.7 in: and less, at Nice, and evidently lower over the northeastern part of the Mediterranean generally, and (2) below 30 in: over Lapland.
 Gradient slight over the British Isles, the North Sea, and southern parts of Norway, moderate in most other places, steep over the Riviera and southeast of France.
 Barometer falling over all the northern districts, rising in the south.

TEMPERATURE

Highest, (1) 55° at Lisbon, 39° at Killybegs, 38° in the south of Ireland and at Shields, 35° at York, 33° at Birmmham; (2) 39° at Hobbs, 36° at Turin, 34° at Stockholm, 33° at Kautskad.
 Lowest, 17° at Killybegs, 17° at Killybegs, 21° at Aberdeen; (2) 18° at Oxford, 20° at Cambridge, 21° in London; (3) 13° at Brussels, 14° at Munich, 17° at Paris, 18° at Lyons.
 The maxima yesterday were in excess of 32° in all parts of our Islands, and exceeding 40° in many parts of Ireland and Scotland. The minima during the night were very low.

WIND

(1) Light to moderate and very variable over Scandinavia, Light N. over Germany, and the eastern half of England;
 (2) Moderate to strong from E. over the western half of the English Channel the Bay of Biscay and on the Irish coast. Calm in Scotland.

WEATHER

Fine and bright in Scotland, and many parts of Ireland and France, dull over Germany, England and Lapland, raining at Paris, slight snow locally at Killybegs.
 Considerable rain has fallen over the Iberian Peninsula and slight falls of snow.

SEA

Rather rough on our southwest coast, moderate to slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 18TH FEB: 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

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 ...	30.65	31	28	Z	0	b	1	Valencia ...	30.30	42	37	ESE	4	b ₂	4
Sumburgh Head ...	30.72	38	37	Z	0	b	2	Scilly ...	30.28	38	35	E	5	c	5
Stornoway ...	30.62	46	43	SSE	4	b	4	Jersey ...	30.21	33	30	ENE	7	c	5
Aberdeen ...	30.72	33	30	NW	2	bm	4	Hurst Castle ...	30.35	36	32	ENE	5	b	5
Shields ...	30.65	38	37	E	3	b	4	Dungeness ...	30.31	34	34	ENE	7	b	6
Ardrossan ...	30.62	39	37	ENE	4	b	2	North Foreland	30.42	32	31	E	7	bc	7
Malin Head ...	30.53	39	36	ESE	7	b	3	London (Westminster)	30.44	25	32	ENE	4	b	#
Belmullet ...	30.40	36	34	ESE	2	b	#	Yarmouth ...	30.60	34	33	ENE	5	b	5
Holyhead ...	30.51	37	36	E	6	b	25	Rocheport ...	29.96	32	30	NNE	4	a	#

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

Weather in morning fine and bright over the British Isles, the North Sea, the northern parts of France and Northern Germany, as well as over Iceland; dull over Norway, Russia, eastern Germany, and southeastern and southern Europe generally, with snow over Austria, Hungary and rain generally, over the south of Italy, Sicily, and Malta. Rain later over the Spanish Peninsula and south of France, slight snow in Sweden, weather fine and very bright over the British Islands.

Temperatures in morning highest 59° at Algiers, 58° at Malta, 57° at Lisbon, 43° at Naples, 40° at Marseilles; 39° at Porto, 38° at Valencia, 34° at Scilly. Lowest (1) -12° at Archangel, 10° at Lemberg, 12° at Caser, (3) 12° at Nain, 18° at Aberdeen and 24° to 29° over the inland parts of England and Ireland. Rising later to above the freezing point in all parts of our Islands, and exceeding 40° at many Scotch and Irish stations. Successive night very cold again over our northern and eastern districts.

Wind moderate from N. over Germany, from NE. and E. over France, very strong to moderate from E. over England and the Channel, from about ESE over Ireland and from SE. in the Hebrides. A well-marked cyclonic circulation of moderate winds prevalent over Italy and the Mediterranean. The E. wind becoming more moderate over the Channel and England later, no decided change elsewhere.

Barometer highest 30.7 in: and more to 30.6 in: over the northern parts of Great Britain and the southwestern half of Norway and exceeding 30.3 in: over the northwestern countries generally. Lowest 29.5 in: and less, in a depression over the south of Russia, and below 29.7 in: in another over the eastern parts of the Mediterranean and Italy. Rising slightly over our Islands later, falling over Scandinavia, but no decided change occurring.

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, 18th February,* 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.		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 ...	29.78	20	Z	0	c	29.88	- .17	15	15	- 2	Z	0	bc	5	c	#	27	10	0.12		
Hernösand ...	29.98	39	W	6	b	30.05	- .23	31	27	- 5	NW	2	b	5	b	#	41	31	-		
Stockholm ...	30.08	33	W	2	s	30.04	- .23	33	31	- 1	NW	2	c	5	s	#	39	23	0.08		
Wisby ...	30.15	33	H	4	o	30.04	- .24	32	32	+ 7	NW	4	s	5	o	#	34	18	0.08		
Karlstad ...	30.19	36	NW	4	o	30.12	- .26	30	27	- 3	NW	2	bc	5	o	#	#	#	-		
Bodö ...	30.12	37	H	4	c	30.08	- .04	35	34	- 4	NW	4	o	2	c	#	39	34	0.04		
Christiansund ...	30.42	26	NW	4	o	30.31	- .25	38	35	+ 2	SW	2	o	4	o	#	38	36	0.12		
Skudesnaes ...	30.39	26	N	2	bc	30.31	- .21	21	20	+ 1	NE	2	b	1	bc	#	32	20	?		
Færder (Christiania Fjord)	30.28	34	NW	2	b	30.20	- .26	30	29	0	NW	2	b	1	b	#	37	30	-		
Skagen (The Scaw)	30.26	30	NNE	2	bc	30.17	- .26	30	29	0	H	1	b	0	bc	#	30	28	-		
Fanö ...	30.27	25	NW	2	b	30.21	- .24	21	21	- 5	Z	0	b	5	b	#	32	19	-		
Sumburgh Head	30.52	34	Z	0	c	30.38	- .18	37	36	+ 9	NW	1	c	1	c	#	39	26	-		
Stornoway ...	30.44	36	Z	0	b	30.40	- .15	24	24	- 3	SW	1	b	1	bc, b	#	43	21	-		
Wick ...	30.49	29	Z	0	b	30.41	- .13	15	14	- 2	NW	1	bc	1	b	#	37	12	-		
Nairn ...	30.53	24	Z	0	f	30.42	- .16	5	4	- 2	Z	0	b	1	f	#	32	2	-		
Aberdeen ...	30.56	30	NW	1	bm	30.43	- .20	15	14	- 6	NW	2	cm	2	bm	#	34	13	-		
Leith ...	30.53	37	Z	0	o	30.42	- .18	28	?	- 5	Z	0	m	#	o	#	38	27	-		
Shields ...	30.51	37	ENE	1	c	30.39	- .15	36	34	- 2	NW	1	o	3	p. c	#	41	33	-		
Spurn Head ...	30.47	35	NNE	1	cv	30.33	- .15	36	34	+ 2	N	2	ov	3	cv	#	38	31	-		
York ...	30.51	34	NE	1	b	30.39	- .14	35	34	0	NE	1	o	#	b	#	39	27	-		
Loughborough ...	30.50	32	NE	2	o	30.40	- .12	27	26	0	NW	1	om	#	om, b, om	#	36	12	-		
BRITISH ISLANDS.																					
Ardrossan ...	30.52	36	ENE	2	om	30.42	- .17	29	28	0	ENE	2	bm	1	om	#	36	27	-		
Malin Head ...	30.43	35	SE	4	b	30.36	- .17	31	30	- 1	SE	3	b	1	bc, b	#	38	31	-		
Belmullet ...	30.34	38	ESE	4	b	30.27	- .11	32	31	- 1	E	3	b	#	b	#	42	31	-		
Donaghadee ...	30.50	38	SE	5	c	30.41	- .16	36	34	0	SE	4	o	3	c	#	39	35	-		
Liverpool (Bidston)	30.50	34	E	2	bc	30.42	- .12	28	27	- 2	S	2	o	1	bc	#	37	25	-		
Holyhead ...	30.48	35	E	2	bc	30.38	- .14	29	28	- 1	SE	1	bc	0	bc	#	37	27	-		
Parsonstown ...	30.41	34	E	1	o	30.32	- .12	31	30	0	E	3	o	#	b, o	#	8.8	41	30		
Valencia ...	30.26	40	ENE	5	bgm	30.21	- .09	40	36	+ 2	ESE	5	c	4	bgm	#	7.5	43	37		
Roche's Point ..	30.36	39	SE	5	o	30.30	- .09	40	38	+ 2	SE	5	o	4	o	#	41	37	-		
Pembroke (St. Ann's Hd.)	30.44	33	E	4	b	30.35	- .13	28	28	0	E	3	bm	2	b	#	8.5	37	26		
Seilly ...	30.32	39	ESE	6	c	30.26	- .06	40	37	+ 1	ESE	6	c	5	b, c	#	7.9	43	36		
Prawle Point ...	30.42	33	ENE	3	bc	30.33	- .08	35	34	+ 3	E	4	bc	3	bc	#	38	31	-		
Jersey (St. Aubin's)	30.40	33	E	3	b	30.33	- .08	32	31	+ 2	E	3	bm	3	b	#	36	30	-		
Hurst Castle ...	30.45	31	ENE	1	b	30.38	- .09	?	?	?	NNE	1	b	1	b	#	37	25	-		
Dungeness ...	30.40	34	NE	3	bc	30.32	- .12	28	28	+ 5	NW	2	c	1	b, bc	#	38	22	-		
North Foreland	30.45	34	NE	2	b	30.31	- .13	32	31	- 2	NW	2	o	2	b	#	37	30	-		
London (Brixton) ...	30.45	32	ENE	2	bm	30.37	- .12	26	25	+ 5	SW	1	o	#	bc, g, bm	#	0.2	36	20		
Oxford ...	30.48	28	NNE	1	b	30.40	- .12	27	26	+ 9	NE	1	fg	#	c, b	#	35	18	-		
Cambridge ...	30.48	30	E	1	b	30.37	- .13	30	29	+ 10	NW	1	s	#	b	#	2.5	39	19		
Yarmouth ...	30.46	35	NE	3	b	30.30	- .15	35	34	+ 4	N	3	csp	4	b	#	36	30	0.05		
HOLLAND.																					
Cuxhaven ...	30.34	31	H	2	c	30.20	- .23	31	29	+ 3	H	3	bc	#	c	#	31	27	-		
Berlin ...	30.20	27	NW	2	s	30.08	- .18	29	28	+ 5	NW	2	s	#	s	#	30	24	0.08		
Wiesbaden ...	*	*	*	*	*	30.17		32	31		NW	2	o	#	*	#	?	28	-		
Munich ...	30.14	15	NW	4	o	30.13	+ .01	15	14	+ 1	H	5	o	#	o	#	21	14	0.04		
The Helder ...	30.39	32	H	1	o	30.24	- .24	31	31	+ 4	H	1	c	1	o	#	32	27	0.04		
FRANCE & BELGIUM.																					
Brussels ...	*	*	*	*	*	30.29	- .14	30	29	+ 17	NW	1	o	#	c	#	31	13	-		
Cape Gris Nez ...	30.41	32	E	2	bc	30.30	- .10	33	31	+ 10	H	1	o	3	bc	#	36	21	-		
Paris ...	30.36	29	NE	3	b	30.32	- .04	23	22	+ 6	NNE	1	o	#	b	#	35	16	-		
Brest ...	30.32	36	ESE	2	b	30.25	- .08	31	30	+ 4	ESE	3	o	3	b	#	39	25	-		
Lorient ...																					
Rochefort ...	30.20	35	NE	5	b	30.13	+ .01	24	23	+ 1	E	5	b	#	b	#	41	21	-		
Belfort ...																					
Lyons ...	30.22	23	H	3	b	30.18	+ .05	20	18	+ 2	H	6	b	#	b	#	28	18	-		
Nice ...	29.83	35	SE	2	o	29.89	+ .19	30	28	- 7	E	3	b	2	o	#	43	27	-		
Perpignan ...																					
Biarritz ...	30.18	37	Z	0	b	30.09	- .04	29	27	+ 1	E	4	c	2	b	#	43	27	-		
PORTUGAL.																					
Corunna ...																					
Lisbon ...	29.95	56	SE	2	o	29.88	- .09	52	52	- 3	NNE	4	s	#	o	#	59	52	-		
Azores (P. Delgada)	29.64	52	NW	3	bc	29.63	- .04	49	46	- 7	H	4	bc	3	bc	#	59	46	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Monday, 18th February, 1895.*

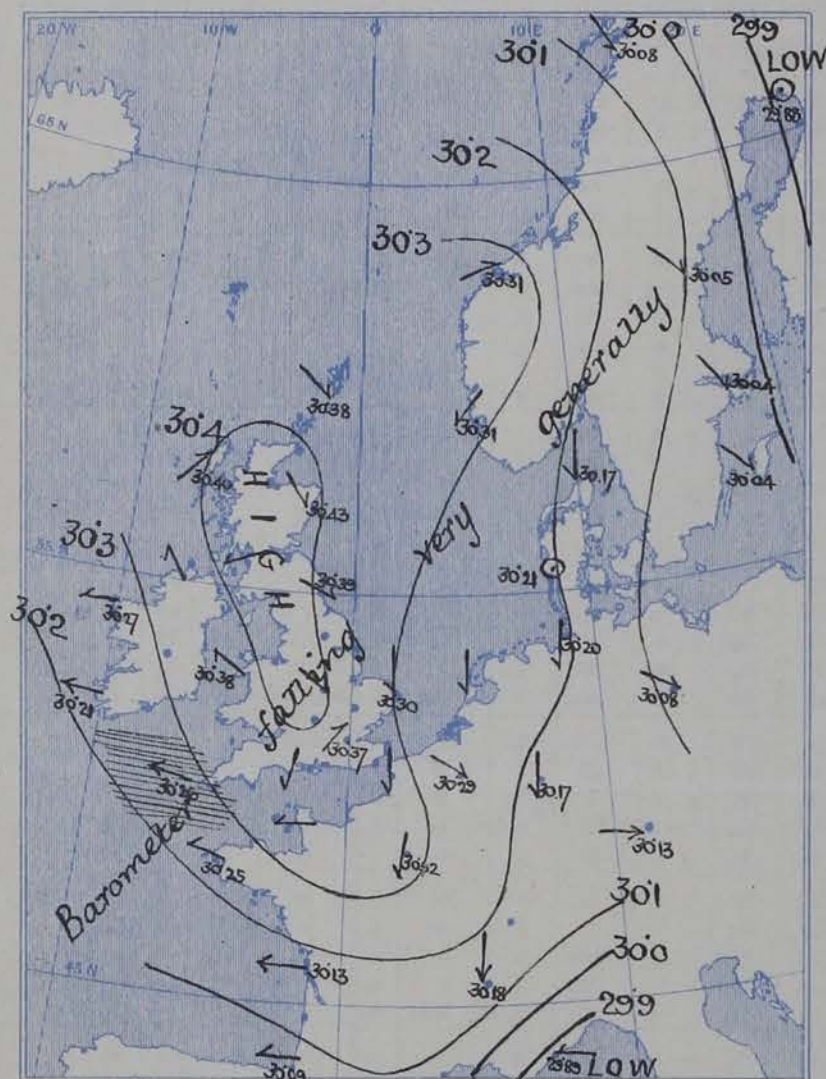
BAROMETER, WIND AND SEA.

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 ≡≡≡

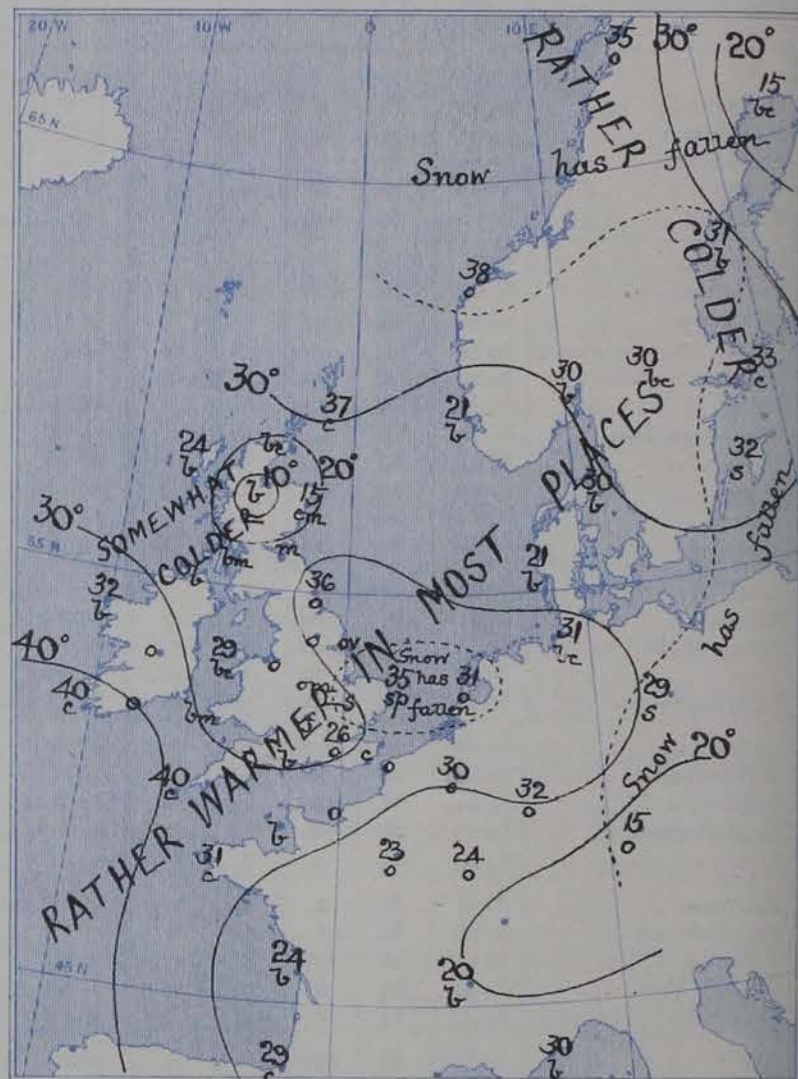


TEMPERATURE & WEATHER.

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 FEBRUARY.

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.
Sunburch Head	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.2	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and upwards over Scotland and the northwest of England, and exceeding 30.3 in: over nearly the whole of our Islands.
 Lowest, 29.9 in: and less, over the south of Portugal and the southeast of France on the one hand and over the east of England on the other.
 Gradients slight generally, and favourable for N winds in the eastern districts and for SE in the west.
 Barometer falling generally, — most in the north and east, but not quickly anywhere.

TEMPERATURE

Highest, (1) 52° at Lisbon, 40° at Valencia (Ireland); (2) 37° at Lumburgh Head, 38° at Christiansund.
 Lowest, (1) 5° at Nain, 15° at Wick and Aberdeen, 26° in London, 27° at Loughborough and Oxford, 28° at Dungeness, 15° at Munich, 20° at Paris.
 The daily maxima yesterday were considerably above the freezing point at all our own stations, but the night minima very low (2° at Nain, 12° at Loughborough).

WIND

Very light from between NW and N. over Scotland, the North Sea and the eastern half of England; fresh E at the mouth of the Channel, and fresh SE in Ireland. Over the Bay of Biscay it is E, and moderate, while over Germany it is NW to W, moderate.

WEATHER

Fair in most places, but hazy or foggy in some localities, overcast on our northeast coasts, and at Yarmouth snow showers are reported.
 A very little snow has fallen over our eastern counties, in Norway, and some parts of Germany.
 Aurora was seen at Wick last night.

SEA

Rough on our extreme southwestern coasts, moderate at Yarmouth, smooth over the eastern half of the Channel & at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is at present no decided indication of any important change.

FORECASTS

For the 24 hours ending at NOON on 19th FEB: 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Varying breezes, light; still cold and frosty.
1	SCOTLAND EAST	NW ² breezes, light; cold, frosty, some snow and fog.
2	ENGLAND N.E.	
3	ENGLAND EAST	Same as No 5
4	MIDLAND COUNTIES	Same as No 1 and 2.
5	ENGLAND SOUTH	N ² and NE ² breezes, light, very cold, some fog.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No 0
7	ENGLAND N.W.	SE ² winds, light; fair, very cold inland.
8	ENGLAND S.W.	E ² winds, fresh; fair as a whole.
9	IRELAND NORTH	SE ² winds, fresh or moderate; cold, some snow.
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 ...	30.49	32	29	NE	4	6	2	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	30.50	48	44	SE	2	6	1	Jersey ...	30.41	35	32	E	4	6	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.41	38	36	NE	3	6	2
Ardrossan ...								North Foreland	30.45	37	35	NE	2	6	2
Malin Head ...	30.46	98	36	SE	6	6	3	London (Westminster)							
Belmullet ...	30.35	40	37	ESE	4	6	#	Yarmouth ...							
Holyhead ...								Rocheport ...	30.17	38	37	E	5	6	*

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

Continental information not yet received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 10TH TO 16TH FEB. 1895.

The weather of this period though less severe than that of the previous week has remained exceedingly cold and inclement. The lowest temperatures have been registered over the northern and central parts of St. Britain, but the frost appears to have been more continuous in the southern than in the northern districts.

At the commencement of the week, when a large anticyclone lay over Scandinavia, a deep depression skirted our southwest coasts and travelled southeasterly to France, and eventually to the Mediterranean. The passage of the disturbance was accompanied by SE^{ly} gales on our western coasts, and by E^{ly} gales in the south and southeast of England, with heavy falls of rain or snow over our SW^{ly} districts generally.

As the depression moved away the high pressure system over Scandinavia broke up, a new anticyclone of moderate height being temporarily developed over our Islands. On the 13th however, the barometer again rose steadily over Scandinavia, while it gave way somewhat over the United Kingdom under the influence of a depression which appeared off our western coasts. The new depression moved in very much the same track as its predecessor, the centre passing southeasterly to the southwest of France, where the system rapidly filled up. Its progress was accompanied by a renewal of SE^{ly} gales on our west coasts, and E^{ly} gales in the Channel, with considerable falls of rain and sleet in the south of Ireland. After the 14th the high pressure system over Scandinavia spread westwards and southwards, over a considerable portion of the United Kingdom, and at the close of the week fine weather was experienced generally.

The lowest temperatures observed during the week were a reading of -1° at Loughborough, and +7° at Cambridge on the 10th, and 3° at Nairn on the 11th. The maximum temperatures observed over England were usually below 35°, and on some occasions below the freezing point.

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 19th February, 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.			
Haparanda ...	Ins.	23	W	2	c	Ins.	Ins.	19	19	+	4	N	4	b	#	#	34	12	Ins.	
Hernösand ...	29.59	23	W	2	c	29.59	- 29	19	19	+	10	NN	6	c	#	#	41	28	-	
Stockholm ...	29.84	35	WNW	6	b	29.62	- 43	41	37	+	2	NNW	2	o	#	#	36	25	-	
Wisby ...	30.05	26	W	2	b	29.82	- 22	31	28	-	0	NNW	6	o	#	#	36	28	-	
Karlstad ...	30.11	32	N	4	b	29.92	- 12	32	30	0	W	2	o	#	#	#	#	-	-	
	30.13	25	N	2	b	29.98	- 14	27	24	-	3	W	2	o	#	#	#	#	-	
Bodö ...	29.84	38	SW	7	r	29.84	- 24	32	31	-	3	NNE	2	b	1	r	38	32	0.08	
Christiansund ...	30.26	37	SW	3	o	30.12	- 19	37	36	-	1	N	6	o	5	o	39	36	-	
Skudesnaes ...	30.25	32	WSW	2	b	30.19	- 12	30	29	+	9	N	2	b	1	b, b	34	21	?	
Færder (Christiania Fjord)	30.15	35	WNW	2	b	30.02	- 18	28	28	-	2	Z	0	b	0	b	37	28	-	
Skagen (The Seaw)	30.17	30	N	1	b	30.05	- 12	29	28	-	1	W	1	c	0	b	30	23	-	
Fanö ...	30.16	23	NNW	2	b	30.15	- 06	23	23	+	2	NNW	2	m	#	b	32	19	-	
Sumburgh Head	30.33	34	Z	0	b	30.27	- 11	38	37	+	1	WNW	1	c	1	b	45	30	-	
Stornoway ...	30.35	36	SW	2	c	30.36	- 04	34	34	+	10	Z	0	o	0	c	3.8	44	22	
Wick ...	30.32	18	NW	1	b	30.27	- 14	23	22	+	8	NW	1	f	1	b	37	14	-	
Nairn ...	30.34	19	Z	0	b	30.32	- 10	7	6	+	2	Z	0	b	1	b	32	3	-	
Aberdeen ...	30.39	24	NW	2	b	30.36	- 07	15	14	0	WNW	3	b	2	b	29	12	-		
Leith ...	30.38	32	ENE	1	c	30.36	- 06	22	22	-	6	WNW	1	m	#	c	38	21	-	
Shields ...	30.36	35	NNW	2	o	30.32	- 07	36	34	0	NNW	2	o	3	o	#	37	31	-	
Spurn Head ...	30.28	37	N	3	r	30.28	- 05	34	33	-	2	WNW	1	o	3	o, r	38	32	0.03	
York ...	30.35	35	N	1	o	30.33	- 06	34	34	-	1	N	1	o	#	o	39	32	-	
Loughborough ...	30.34	35	NNW	2	o	30.32	- 08	34	33	+	7	NE	1	ogm	#	ogm	39	27	-	
Ardrossan ...	30.37	36	WNW	1	b	30.38	- 04	22	21	-	7	NE	1	b	0	b	43	19	-	
Malin Head ...	30.32	32	SE	4	b	30.36	00	27	27	-	4	S	2	b	1	b	39	26	-	
Belmullet ...	30.29	35	S	2	b	30.34	+	27	27	-	4	ESE	2	b	#	b	43	27	-	
Donaghadee ...	30.37	36	SSE	3	b	30.39	- 02	33	32	-	3	ESE	4	c	2	b	36	22	-	
Liverpool (Bidston)	30.37	31	N	1	o	30.35	- 07	30	29	+	2	N	1	o	1	c	34	28	-	
Holyhead ...	30.34	34	Z	0	ogm	30.34	- 04	33	32	+	4	NE	1	ogm	0	ogm, c	35	26	-	
Parsonstown ...	30.31	33	E	1	o	30.35	+	03	29	28	-	2	Z	0	#	b, o	7.3	39	23	
Valencia ...	30.22	41	E	3	c	30.28	+	07	33	31	-	7	ENE	1	o	c	1.5	45	30	
Roche's Point ...	30.28	39	SE	5	o	30.31	+	01	38	36	-	2	SE	5	o	o	#	41	35	
Pembroke (St. Ann's Hd.)	30.31	32	E	3	b	30.31	- 04	34	33	+	6	E	2	b	0	b	6.0	35	26	
Scilly ...	30.21	39	ESE	6	o	30.14	- 12	39	37	-	1	ENE	5	c	4	c, o	0.3	41	35	
Prawle Point ...	30.25	33	ENE	4	c	30.23	- 10	35	34	0	ENE	4	o	3	c	#	38	31	-	
Jersey (St. Aubin's)	30.25	35	ENE	3	og	30.21	- 12	34	32	+	2	ENE	3	b	3	og	#	35	31	
Hurst Castle ...	30.29	35	NE	2	o	30.25	- 13	33	32	?	NE	1	b	2	og, o	#	36	25	-	
Dungeness ...	30.23	35	NNW	3	o	30.24	- 08	24	24	-	4	NNE	2	b	1	o	#	36	22	-
North Foreland	30.24	35	N	3	osp	30.30	- 01	32	31	0	N	1	b	2	o, sp	#	35	27	-	
London (Brixton) ...	30.29	36	NNE	3	o	30.27	- 10	32	31	+	6	ENE	2	ogm	#	psd, o	0.0	37	26	-
Oxford ...	30.30	35	N	1	sp	30.30	- 10	33	31	+	6	NE	1	o	#	o, sp	#	37	26	0.01
Cambridge ...	30.30	34	N	1	o	30.30	- 07	32	31	+	2	N	1	c	#	o	0.1	38	28	-
Yarmouth ...	30.24	36	N	3	c	30.26	- 04	34	33	-	1	NNE	2	b	3	rsp, c	#	37	30	0.02
Cuxhaven ...	30.19	30	NNE	2	b	30.22	+	02	26	24	-	5	NNE	1	f	#	b	31	24	-
Berlin ...	30.11	31	Z	0	o	30.15	+	07	28	27	-	1	Z	0	a	#	o	32	27	-
Wiesbaden ...	#	#	#	#	#	30.17	00	32	30	0	N	3	c	#	#	#	36	28	-	
Munich ...	30.09	21	W	3	S	30.09	- 04	21	21	+	6	E	1	s	#	s	25	15	0.04	
The Helder ...	30.24	30	N	1	b	30.26	+	02	29	29	-	2	N	1	b	1	b	34	28	-
Brussels ...	#	#	#	#	#	30.26	- 03	27	27	-	3	E	1	o	#	b	#	33	28	0.04
Cape Gris Nez ...	#	#	#	#	#	30.19	- 13	22	22	-	1	NNE	2	b	#	o	#	36	22	-
Paris ...	30.22	33	N	2	o	30.19	- 06	35	32	+	4	SE	3	o	4	b	#	41	28	-
Brest ...	30.18	34	ESE	3	b	30.19	- 06	35	32	+	4	ENE	4	c	4	b	#	37	28	-
Lorient ...	30.18	33	E	5	b	30.12		33	?							b	#	37	28	-
Rochefort ...	30.05	34	E	4	b	29.96	- 17	28	27	+	4	E	4	b	#	b	#	41	23	-
Belfort ...	#	#	#	#	#	29.96	- 17	28	27	+	4	E	4	b	#	b	#	41	23	-
Lyons ...	30.09	28	NNW	5	b	30.11	- 07	23	23	+	3	N	1	osp	#	b	#	32	20	-
Nice ...	29.86	34	ENE	1	b	29.95	+	06	31	27	+	1	ENE	3	b	#	b	43	28	-
Perpignan ...	29.96	41	NW	2	b	29.99		26	25			SW	2	c	#	b	#	54	24	-
Biarritz ...	29.97	40	NE	4	b	29.91	- 18	28	26	-	1	ENE	4	b	2	b	#	43	27	-
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Lisbon ...	29.67	57	E	4	o	29.58	- 30	51	49	-	1	NNE	5	o	#	o	#	61	50	-
Azores (P. Delgada)	29.51	49	NW	3	b	29.43	- 20	48	45	-	1	NNW	4	b	3	b	#	57	46	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Tuesday, 19th February, 1895.*

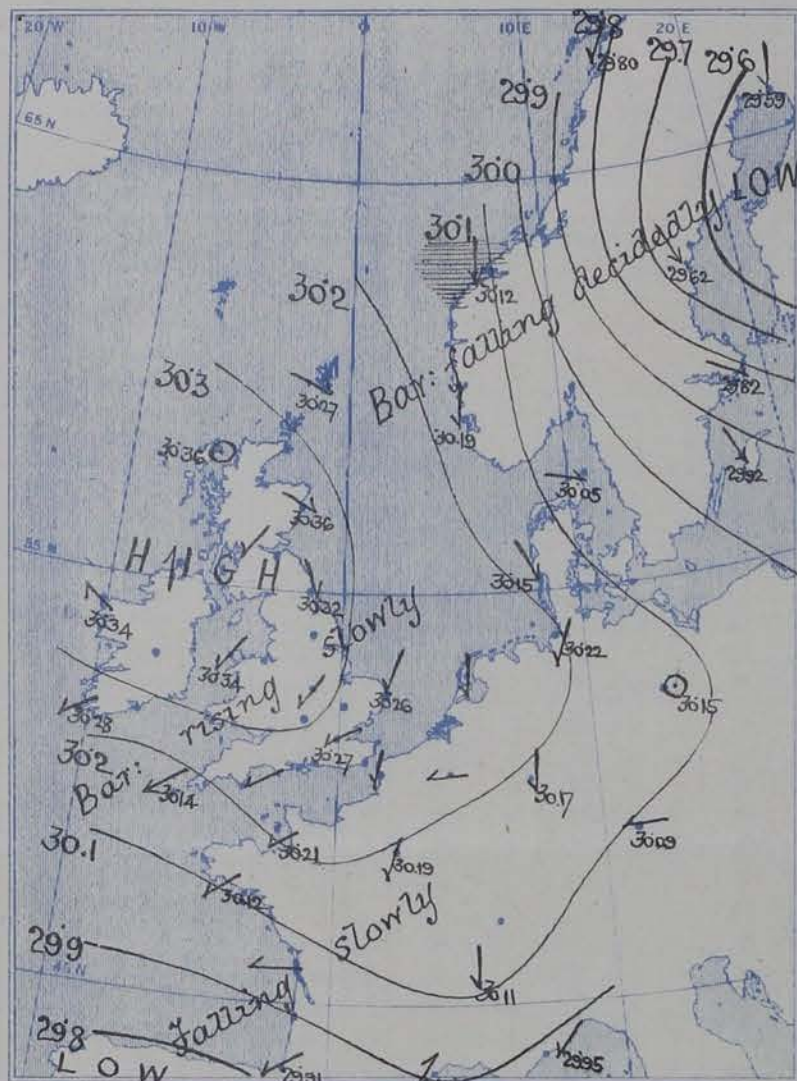
BAROMETER, WIND AND SEA.

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

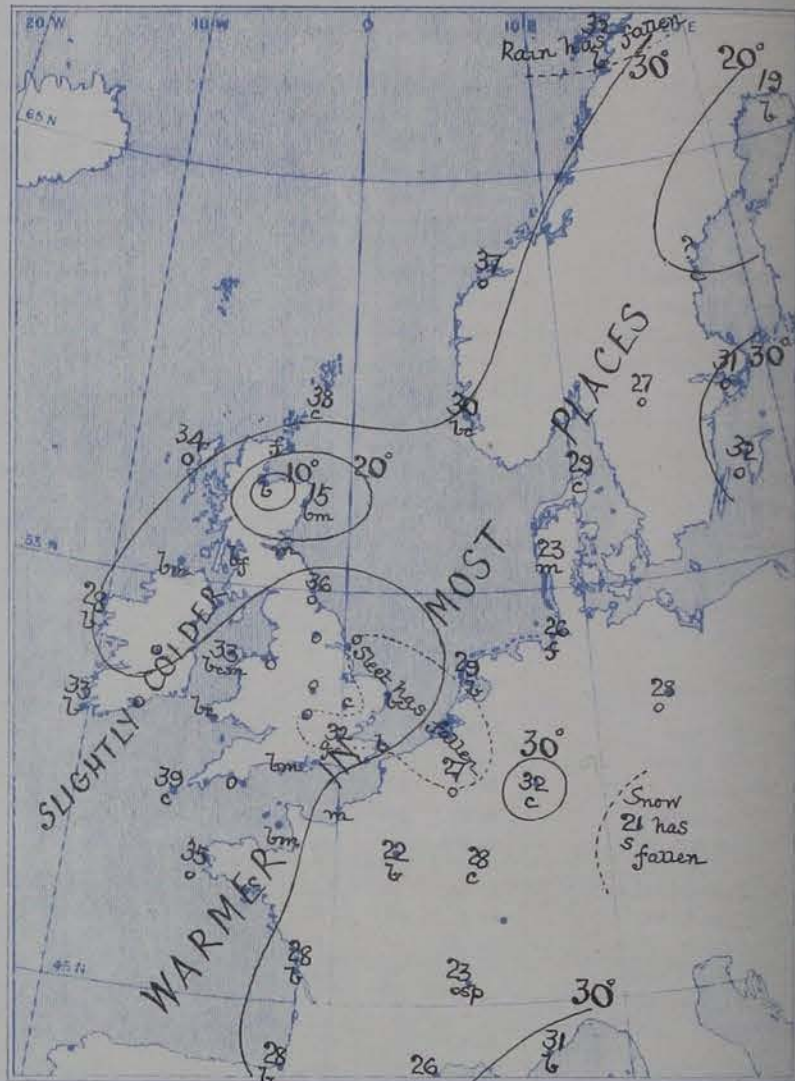


TEMPERATURE & WEATHER.

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 FEBRUARY.

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. ° (F.)	Wet Bulb. ° (F.)	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.818	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.60	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Sally	29.950	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	11
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Vermouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and more over Ireland, Scotland, Wales and the north of England, and exceeding 30.2 ins. all over our Islands, the North Sea and the Netherlands.

Lowest 29.6 ins. and less over Finland and the Gulf of Bothnia, and below 30.0 ins. in the SW. of France.

Gradients slight and variable over our Islands and their neighbourhood, moderate (for N. winds) over Sweden.

Barometer rising again in our Islands, falling decidedly over Sweden and the Baltic, and slowly over the SW. of France.

TEMPERATURE

Highest (1) 39° at Scilly, 34° at Jersey, 33° at Valencia, (2) 38° at Sunninghill, 37° at Christiansund, 36° at Shields.

Lowest (1) 7° at Nain, 15° at Aberdeen, 22° at Leith and Ardrossan, 24° at Dungeness, 29° at Parsonstown, 32° in London, (2) 21° at Munich, 22° at Lathore and Paris, 23° at Lyons.

It had risen over St. Britain since yesterday, but fallen in Ireland.

WIND

NW^{ly} to N^{ly} over Scandinavia, calm in Scotland, N^{ly}, and very light, over the eastern half of England, NE^{ly} light or moderate over the Channel and Bay of Biscay, E^{ly} and SE^{ly} moderate, in Ireland.

WEATHER

Fine over Ireland and Scotland, dull over England generally, with fog or thick haze in places, and slight snow at Lyons.

A little snow has again fallen over our E. countries, rain at Spinn Head, and also at Bodo. Bright Aurora was seen at Wick last night.

SEA

Moderate off our extreme southwest coasts, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone, after moving westwards a little is inclined to spread eastwards again, with colder weather than that of the past 24 hours.

FORECASTS

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

DISTRICTS.

FORECASTS.

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

Calm and light N^{ly} breezes, very cold.

N^{ly} airs and light breezes, fog at times, frost again tonight.

DISTRICTS.

FORECASTS.

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

Same as Nos 0 to 2.

E^{ly} and NE^{ly} winds, very cold.

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 ...	30.28	34	31	Z	0	b	1	Valencia ...	30.22		45	40	ESE	4	0	4
Sunburgh Head ...	30.36	40	39	Z	0	b	1	Scilly ...	30.24		40	37	ESE	6	c	5
Stornoway ...	30.36	44	41	SW	2	c	?	Jersey ...	30.30		35	32	SE	1	0	1
Aberdeen ...	30.39	27	24	NW	2	bc	2	Hurst Castle ...	30.32		36	34	Z	0	omv	1
Shields ...	30.37	37	35	NW	2	0	3	Dungeness ...	30.26		35	35	NNW	4	0	3
Ardrossan ...	30.39	43	40	WSW	1	bc	1	North Foreland ...	30.27		34	33	NW	3	0	3
Malin Head ...	30.33	39	37	SSE	4	b	2	London (Westminster) ...	30.31		37	34	N	3	0	#
Belmullet ...	30.29	42	37	S	2	b	#	Yarmouth ...	30.26		37	35	NNW	3	crsp	4
Holyhead ...	30.31	35	33	SW	1	ogm	0	Rochefort ...	30.08		37	35	ESE	5	b	#

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

Weather in morning fine and bright over many parts of our Islands, Sweden, the eastern shores of the North Sea, the southern parts of France and Italy, dull and gloomy elsewhere, with fog in places, snow over northern Russia and slight falls in our own eastern counties. Rain falling at Athens and Constantinople. Slight showers of sleet and cold rain at Bodo and over our northeastern and eastern districts later, snow at Munich.

Temperature risen over England, the Netherlands and North of France; fallen over Scotland, central and southeastern Europe. Morning readings highest (1) 54° to 52° on the southwest coast of Spain, 40° to 50° over Algeria; 40° on the south coast of Ireland and at Scilly, 38° at Christiansund. Lowest (1) -7° at Riga, -5° at Warsaw, -1° at St. Petersburg and Moscow; (2) 5° at Narvik, 18° at Wick and Aberdeen; (3) 24° at Rome, 25° at Leghorn and Florence; (4) 25° to 28° over the southern inland parts of England. Rising considerably over England and Scotland later, and ice giving considerably for a time.

Wind light and anticyclonic over the United Kingdom and neighbourhood, NW² to N² on the eastern shores of the North Sea, but SW¹ and S¹ over Finland and the Gulf of Riga. The northern half of a well marked cyclonic system found over Italy and southeastern Europe - the wind being N² in Italy, NW² in Sicily and NE¹, a gale, at Athens. No decided change in our Islands later.

Barometer Highest 30.4 ins. and more to 30.2 ins. in the Anticyclone covering our Islands and their neighbourhood. Lowest below 29.8 ins. in a depression over the north of Finland and the White Sea, and below 29.4 ins. in another large system having its central area in the neighbourhood of Cyprus. Falling somewhat over the North Sea and St. Britain during the day, but rising slightly over 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.

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

Wednesday, 20th February,

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.	°	NHE	2	b	Ins.	Ins.	°	°	°	SSW	2	0	#	b	#	28	?	Ins.	
	Hernösand ...	29.79	18	Z	0	b	29.58	+ 01	14	14	- 5	Z	0	c	#	b	#	41	18	-	
	Stockholm ...	29.91	19	N	2	b	29.75	+ 13	35	33	- 6	SW	2	0	#	b	#	37	21	-	
	Wisby ...	29.92	25	NNE	8	b	29.90	+ 08	25	24	- 6	NNE	4	0	#	b	#	36	21	-	
	Karlstad ...	29.90	30	Z	0	c	29.97	+ 05	30	28	- 2	S	2	0	#	c	#	#	#	-	
		29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Bodö ...	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Christiansund ...	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Skudesnaes ...	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Færder (Christiania Fjord)	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
BRITISH ISLANDS.	Skagen (The Scaw)	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Fanö ...	29.99	34	Z	0	c	29.99	+ 01	35	32	+ 8	S	2	0	#	c	#	#	#	-	
	Sumburgh Head	30.25	40	NNE	1	0	30.18	- 09	43	42	+ 5	NNE	2	c	2	0	#	43	37	0.05	
	Stornoway ...	30.36	36	SW	2	0	30.35	- 01	36	35	+ 2	NNE	1	0	1	0	0.0	37	28	-	
	Wick ...	30.30	34	NW	1	0	30.24	- 03	36	35	+ 13	NW	1	0	1	0	#	37	22	-	
	Nairn ...	30.36	20	Z	0	b	30.34	+ 02	28	26	+ 21	W	2	c	1	b	#	35	5	-	
	Aberdeen ...	30.37	28	NW	1	b	30.35	- 01	35	32	+ 20	W	3	c	1	b	#	35	15	-	
	Leith ...	30.37	30	NHE	1	m	30.40	+ 04	24	24	+ 2	NNE	3	m	#	m	#	38	18	-	
	Shields ...	30.35	35	NNE	2	m	30.38	+ 06	26	26	- 10	NNE	2	m	3	c, m	#	39	22	-	
	Spurn Head ...	30.29	35	NNE	2	c	30.33	+ 05	32	31	- 2	NW	3	0	3	c	#	37	31	-	
GERMANY & HOLLAND.	York ...	30.34	36	H	1	0	30.39	+ 06	24	24	- 10	H	1	0	#	0	#	41	23	-	
	Loughborough ...	30.33	36	NHE	2	0	30.40	+ 08	30	30	- 4	NNE	1	cm	#	cm, ogm	#	39	30	-	
	Ardrossan ...	30.37	35	Z	0	b, f	30.40	+ 02	29	28	+ 7	NW	1	b, f	1	b, f	#	39	22	-	
	Malin Head ...	30.38	33	E	1	b	30.43	+ 07	32	32	+ 5	SW	1	om	1	b, b, m	#	37	27	-	
	Belmullet ...	30.36	33	SE	2	b	30.43	+ 09	28	28	0	E	1	b	#	b	#	39	28	-	
	Donaghadee ...	30.40	29	NNE	3	b	30.43	+ 04	30	30	- 3	W	3	c	1	b	#	36	24	-	
	Liverpool (Bidston)	30.36	35	NNE	1	0	30.41	+ 06	28	27	- 2	W	1	b	?	0	#	37	28	-	
	Holyhead ...	30.35	36	NHE	3	ogm	30.41	+ 07	34	33	+ 1	NHE	2	b, m	1	cm, ogm	#	38	31	-	
	Parsonstown ...	30.34	34	Z	0	c	30.41	+ 06	30	30	+ 1	E	1	0	#	c	0.4	36	26	-	
	Valencia ...	30.28	36	E	3	b, m	30.36	+ 08	36	39	+ 3	Z	0	b, m	1	b, m	6.8	43	32	-	
FRANCE & BELGIUM.	Roche's Point ...	30.31	38	ESE	4	om	30.36	+ 05	37	35	- 1	SE	3	b, c	4	om	#	39	34	-	
	Pembroke (St. Ann's Hd.)	30.27	36	NHE	3	0	30.39	+ 08	30	29	- 4	NHE	3	b	1	0	0.0	42	28	-	
	Sailly ...	30.19	39	NHE	5	0	30.26	+ 12	38	36	- 1	NHE	5	c	5	0	0.2	40	36	-	
	Prawle Point ...	30.26	35	NHE	3	b, c	30.30	+ 07	34	33	- 1	NHE	3	c	2	b, c	#	40	31	-	
	Jersey (St. Aubin's)	30.21	35	E	3	b, m	30.27	+ 06	34	32	0	NHE	4	c	3	b, m	#	38	32	-	
	Hurst Castle ...	30.27	34	Z	0	b, m	30.33	+ 08	32	30	- 1	NHE	1	om	1	b, m	#	40	28	-	
	Dungeness ...	30.24	35	NHE	3	b	30.31	+ 07	34	33	+ 10	NHE	3	c	2	b	#	38	23	-	
	North Foreland	30.29	34	H	1	b	30.33	+ 03	35	33	+ 3	H	2	0	2	b	#	37	29	-	
	London (Brixton) ...	30.29	36	NHE	2	b, m	30.33	+ 06	34	32	+ 2	NHE	3	ogm	#	b, m, b	2.0	41	26	-	
	Oxford ...	30.33	29	NHE	1	b	30.38	+ 08	32	31	- 1	NHE	1	0	#	b, 0	#	38	26	-	
PENINSULA.	Cambridge ...	30.31	32	H	1	b	30.36	+ 06	33	32	+ 1	H	2	0	#	b	6.7	42	29	-	
	Yarmouth ...	30.27	36	H	2	b, c	30.30	+ 04	37	35	+ 3	NNE	3	cm	3	b, c	#	37	32	-	
	Cuxhaven ...	30.19	34	W	2	r	30.11	- 11	33	31	+ 7	NNE	2	f	#	r	#	34	26	-	
	Berlin ...	30.12	29	NNE	3	b	30.12	- 03	26	26	- 2	NNE	2	0	#	b	#	36	23	-	
	Wiesbaden ...	#	#	#	#	#	30.26	+ 09	20	18	- 12	H	1	0	#	#	#	34	18	-	
	Munich ...	30.13	15	Z	0	b	30.23	+ 14	4	4	- 17	E	4	0	#	b	#	25	1	-	
	The Helder ...	30.24	33	W	1	c	30.23	- 03	34	33	+ 5	NW	2	c	2	c	#	34	28	-	
	Brussels ...	#	#	#	#	#	30.31	+ 05	25	25	- 2	SW	1	f	#	0	#	33	25	-	
	Cape Gris Nez ...	30.24	33	E	2	b, c	30.27	+ 07	30	30	- 2	E	2	0	2	b, c	#	36	25	-	
	Paris ...	30.21	30	NHE	2	b	30.26	+ 07	20	20	- 2	NHE	2	0	#	b	#	37	19	-	
FRANCE & BELGIUM.	Brest ...	30.13	36	SE	7	b	30.18	- 01	31	30	- 4	ESE	3	0	3	b	#	43	30	-	
	Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Rochefort ...	30.03	37	E	5	b	30.02	+ 06	28	27	0	E	5	b	#	b	#	40	25	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	30.12	?	SSE	1	b	30.21	+ 10	19	19	- 4	H	1	b	#	b	#	33	16	-	
	Nice ...	30.02	37	E	2	c	30.13	+ 18	33	31	+ 2	NHE	4	b, c	1	c	#	43	30	-	
	Perpignan ...	30.00	44	Z	0	b	30.04	+ 05	39	37	+ 13	W	2	0	#	b	#	44	26	-	
	Biarritz ...	29.86	42	NHE	4	b	29.85	- 06	35	33	+ 7	E	5	0	2	b	#	46	28	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	29.54	57	S	6	0	29.74	+ 16	57	55	+ 6	SSW	4	0	#	0	#	59	51	0.63	
PENINSULA.	Azores (P. Delgada)	29.44	54	SSW	5	b, c	29.46	+ 03	54	44	+ 6	SE	4	c	3	b, c	#	55	48	-	

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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Wednesday, 20th February, 1895.*

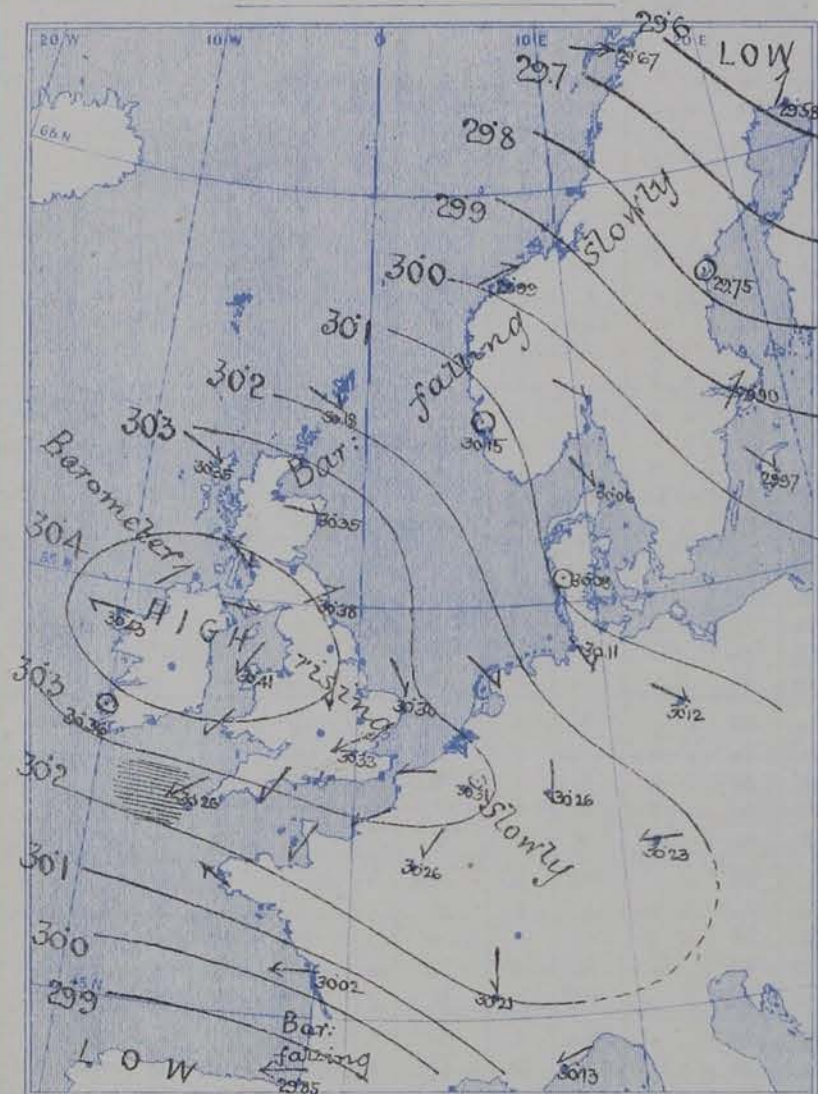
BAROMETER, WIND AND SEA.

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

WIND—Arrows shew 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

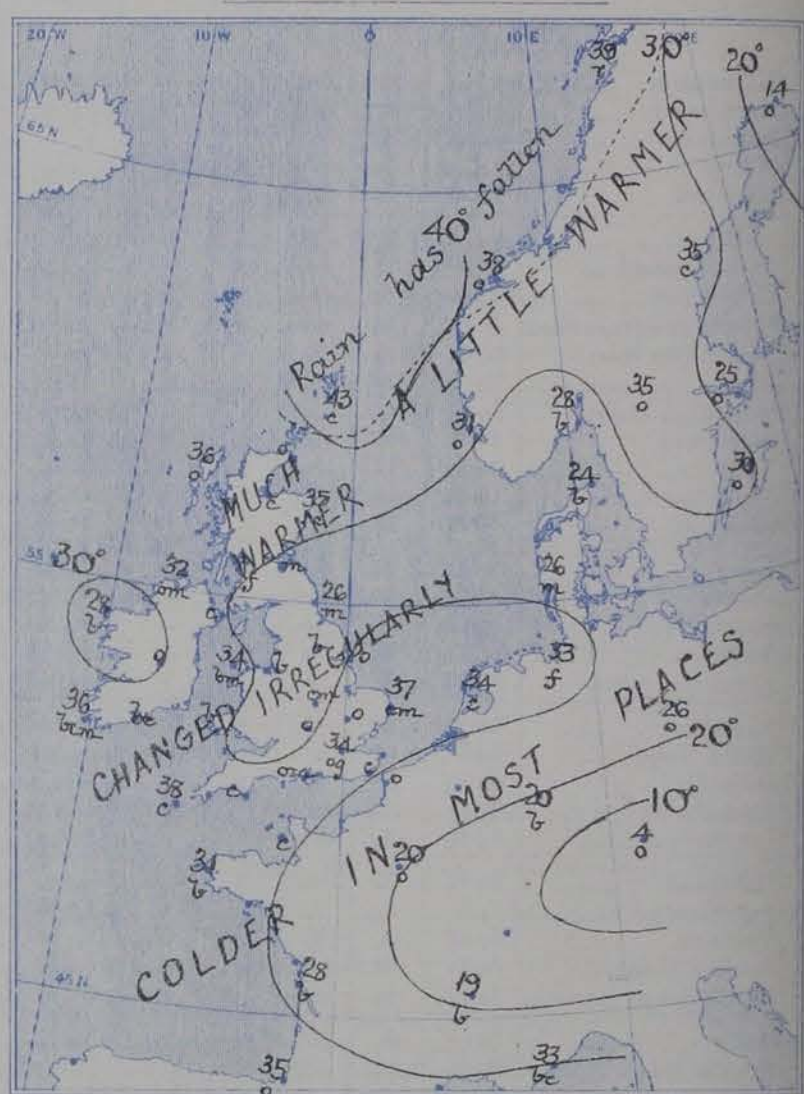


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.966	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 ins: and more over the north of Ireland and the northwest of England, and exceeding 30.2 ins: over the whole of the United Kingdom, the northeastern half of France and western Germany.

Lowest, Below 29.6 ins: over Lapland, and below 29.9 ins: over the Iberian Peninsula.

Gradients slight except over the southwest of France and Bay of Biscay. Barometer falling over Scandinavia, and inclined to fall in the north of Scotland, rising over Ireland, England, & France.

TEMPERATURE

Highest, 57° at Lisbon! 43° at Lumburg Head, 39° to 38° on the northwest coast of Norway, 36° at Wick, Norway, and Valencia.

Lowest, (1) 14° at Haparanda, 25° at Stockholm; (2) 24° at Louth and York, 26° at Harbin and Liverpool; (3) 4° at Munich, 19° at Lyons, 20° at Paris and Wiesbaden.

A very decided rise is in progress over Scotland, but in the northeast of England and over Germany, a fall has occurred. The changes, however, are of a fitful character, frost and thaw alternating at short intervals in most parts of Ireland and England.

WIND

Strong from the W. over the northern parts of Norway, and light from W. and NW. over Scotland; N. and light over England, NE. and moderate over the western half of the English Channel, and E. over the Bay of Biscay.

WEATHER

Fair generally over our Islands and France, and in many cases cloudless; fog or haze, however, prevails in many localities. In the northwest of Norway the sky is overcast, and at Rode rain is falling.

There has been a general fall of rain over the west of Norway and the Shetlands; on the other hand a heavy fall has occurred at Lisbon.

SEA

Slight or smooth on our coasts generally, moderate on the Norwegian coast, rather rough at Lillo.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone seems to be moving slowly southwards.

FORECASTS

For the 24 hours ending at NOON on 21st FEB: 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ² winds, light or moderate; intermittent frost and thaw.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	N ² airs and Calms; foggy in places, perhaps frosty at night.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	W ² and SW ² airs and Calms; milder, fair, hazy locally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE ² winds, light; fair, hazy locally.
9	IRELAND NORTH	SE ² winds, light; fair, milder.
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 ...	30.19	39	36	N	4	bc	1	Valencia ...	30.27	42	38	E	3	bm	3
Sumburgh Head	30.25	40	39	WNW	3	o	1	Scilly ...	30.20	40	36	ESE	5	o	5
Sternoway ...	30.36	37	36	SW	1	o	1	Jersey ...	30.21	38	35	E	3	b	3
Aberdeen ...	30.36	34	31	HW	2	b	1	Hurst Castle ...	30.27	38	36	NE	1	bm	1
Shields ...	30.34	38	36	WNW	3	c	3	Dungeness ...	30.23	38	37	NNE	3	b	2
Ardrossan ...	30.36	39	37	L	0	b	0	North Foreland	30.28	36	35	N	1	b	2
Malin Head ...	30.37	35	33	L	0	b	0	London (Westminster)	30.28	41	36	ESE	2	bm	#
Belmullet ...	30.35	39	36	SE	2	b	#	Yarmouth ...	30.27	37	35	NE	2	bc	3
Holyhead ...	30.35	37	35	NE	3	cm	2	Rocheport ...	29.95	40	37	E	5	b	#

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

Weather in morning fine over the British Isles, the North Sea, and northwestern Europe generally, also at several stations in Italy, and the south of France, but as a whole unsettled both over the southern and extreme northern parts of Europe; snow in Finland, rain at Malta and Nemours. Heavy fall of rain in the south of Portugal later, and a general (but not heavy) fall on the Norwegian coast and the Shetland Islands; a sprinkling at Ardrossan also.

Temperature risen in Scotland, fallen over England, risen somewhat over Italy. Morning readings highest (1) 54° at San Fernando, 51° at Algiers and Lisbon, 45° at Barcelona; (2) 39° at Scilly, 38° at Sumburgh Head, 37° at Christiansund. Lowest (1) 8° at Archangel, 19° at Haparanda; (2) -8° F. at Moscow, -7° at Warsaw and Breslau, 0° F. at Kharkov and Odessa, and 7° at Hermannstadt; (3) 7° at Nain, 15° at Aberdeen, 29° at Parosstown. Changing fitfully later, but very sharp front recurring over England at night.

Wind (1) Anticyclonic over the British Isles and North Sea, moderate E over the Bay of Biscay; (2) Cyclonic, N and NW over London, W over the Gulf of Finland, S at St. Petersburg and Archangel; (3) NE and fresh over southeastern Europe, N to NW over Italy, NW at Constantinople, (4) SE on the Algerian coast (a gale in places) ESE fresh, at San Fernando. Backing towards SW in the northwest of Norway later, and a light SW breeze setting in at Stromsøy.

Barometer highest 30.3 in. and more to 30.1 in. in a large anticyclone covering the British Islands and the greater part of the neighbouring countries of Europe. Lowest (1) 29.6 in. and less (1) off the southwest coast of Spain, (2) over Asia Minor and the Grecian Archipelago; and below 29.4 in. in a well marked depression over Finland. No decided change 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 *Thursday, 21st February,* 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.	
	A+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.	°	°	°											
SCANDINAVIA.																						
Haparanda	29.58	22	Z	0	0	29.82	+ .24	12	11	- 2	NE	6	0	#	0	#	23	9				
Hernösand	29.66	32	W	4	0	29.66	- .09	30	28	- 5	Z	0	C	#	0	#	45	18				
Stockholm	29.79	37	W	2	0	29.64	- .26	30	30	+ 5	W	2	S	#	0	#	39	18	0.04			
Wisby	29.88	34	W	4	bc	29.68	- .29	32	30	+ 2	WNW	4	0	#	bc	#	36	27				
Karlstad	29.86	36	W	4	0	29.69	- .30	31	31	- 4	WNW	2	S	#	0	#	#	#				
Bodo	29.62	38	W	4	0	29.68	+ .01	35	33	- 4	SW	4	0	0	0	#	39	32				
Christiansund	29.86	37	WSW	5	r	29.82	- .17	37	35	- 1	WSW	4	T	4	r	#	39	34	0.32			
Skudesnaes	30.07	39	HW	4	r	29.96	- .19	36	35	+ 5	HW	6	r	3	r	#	36	31	?			
Færder (Christiania Fjord)	29.89	33	WSW	2	b	29.75	- .31	33	32	+ 5	WNW	2	b	1	b	#	34	27				
Skagen (The Scaw)	29.92	27	WSW	1	m	29.73	- .33	32	31	+ 8	HW	2	b	0	m	#	34	19				
Fanø	30.10	33	W	3	m	29.93	- .15	33	32	+ 7	W	6	b	#	m	#	34	25				
Sumburgh Head	30.18	42	HW	3	0	30.20	+ .02	38	36	- 5	HW	4	0	4	0	#	44	37				
Stornoway	30.37	40	WNW	2	0	30.39	+ .04	40	40	+ 4	H	2	0	1	0, r	0.0	44	34	0.05			
Wick	30.26	38	HW	2	c	30.31	+ .07	36	35	0	HW	2	bc	1	c	#	41	34	0.02			
Nairn	30.34	38	W	1	bc	30.37	+ .03	39	37	+ 11	Z	0	c	1	bc	#	40	29				
Aberdeen	30.35	39	W	1	c	30.35	- .00	38	35	+ 3	HW	3	bc	1	o, cp	0.1	41	34	0.03			
Leith	30.37	34	HW	1	0	30.36	- .04	34	33	+ 10	WSW	3	bm	#	0	#	38	23				
Shields	30.37	35	W	3	0	30.34	- .04	36	35	+ 10	HW	2	c	2	bm, sp	#	38	24				
Spurn Head	30.33	35	HW	2	0	30.31	- .02	35	34	+ 3	WNW	2	0	3	0	#	37	32				
York	30.37	34	WNW	1	b	30.36	- .03	36	35	+ 12	HW	1	c	#	b	#	37	23				
Loughborough	30.38	30	Z	0	b	30.37	- .03	32	31	+ 2	WNW	1	ogm	#	c, b, m	#	43	23				
Ardrossan	30.40	36	Z	0	bm	30.39	- .01	30	29	+ 1	Z	0	bf	0	bm	#	40	22				
Malin Head	30.45	39	H	2	om	30.45	+ .02	42	41	+ 10	WNW	3	0	1	om	#	42	32				
Belmullet	30.47	36	ESE	1	b	30.49	+ .06	30	29	+ 2	ESE	1	b	#	b	#	40	25				
Donaghadee	30.43	37	WNW	5	bc	30.44	+ .01	39	39	+ 9	WNW	4	c	2	bc	#	39	29				
Liverpool (Bidston)	30.40	31	WNW	1	0	30.42	+ .01	29	28	+ 1	Z	0	0	0	0	#	33	28				
Holyhead	30.39	35	H	2	og	30.41	- .00	34	33	0	NE	1	ogf	0	cm, og	#	37	29				
Parsenstown	30.43	34	Z	0	c	30.45	+ .04	27	27	- 3	Z	0	f	#	c	4.1	39	24				
Valencia	30.39	37	E	1	bm	30.40	+ .04	34	31	- 2	ESE	1	b	2	cm	#	31	42				
Roche's Point	30.40	36	E	2	bc	30.41	+ .05	28	27	- 9	NE	3	bc	3	bc	#	42	25				
Pembroke (St. Ann's Hd.)	30.30	35	NE	4	b	30.36	- .03	28	27	- 2	NE	3	bm	1	b	#	7.8	40	28			
Scilly	30.27	38	ESE	6	0	30.28	+ .02	40	36	+ 2	NE	6	c	4	c, o	4.5	41	36				
Prawle Point	30.29	35	ESE	6	0	30.30	- .00	35	34	+ 1	NE	3	m	2	0	#	38	32				
Jersey (St. Aubin's)	30.25	35	ESE	4	bm	30.27	- .00	37	35	+ 3	ESE	3	om	3	bm	#	38	33				
Hurst Castle	30.32	36	ESE	1	om	30.34	+ .01	35	33	+ 3	NE	2	ogm	2	om	#	37	31				
Dungeness	30.29	36	NE	3	0	30.27	- .04	35	35	+ 1	NE	3	m	2	c, o	#	37	33				
North Foreland	30.32	36	H	2	0	30.29	- .04	35	35	0	H	2	of	3	0	#	36	33				
London (Brixton)	30.33	38	NE	3	0	30.33	- .00	36	34	+ 2	H	1	ogm	#	og	0.0	41	34				
Oxford	30.37	31	NE	1	0	30.37	- .01	32	31	0	H	1	of	#	e, o	#	42	29				
Cambridge	30.36	34	H	2	0	30.35	- .01	34	33	+ 1	WNW	2	m	#	0	0.7	41	32				
Yarmouth	30.30	37	WNW	3	cf	30.29	- .01	37	36	0	HW	3	cf	4	cf	#	39	35	0.01			
Cuxhaven	30.14	26	H	1	f	30.09	- .02	33	33	0	WNW	3	c	#	f	#	34	24				
Berlin	30.15	32	WNW	1	c	30.02	- .10	31	31	+ 5	W	2	S	#	c	#	36	26				
Wiesbaden	#	#	#	#	#	30.25	- .01	31	30	+ 11	Z	0	0	#	#	#	36	20				
Munich	30.23	16	SW	2	b	30.21	- .02	9	9	+ 5	SW	2	b	#	b	#	27	3				
The Helder	30.24	35	WNW	2	0	30.22	- .01	35	34	+ 1	HW	1	c	1	0	#	36	34				
Brussels	#	#	#	#	#	30.28	- .03	33	33	+ 8	Z	0	f	#	0	#	33	25				
Cape Gris Nez	30.27	35	ESE	2	m	30.26	- .01	35	35	+ 5	ESE	1	f	1	m	#	37	30				
Paris	30.26	30	NE	3	b	30.25	- .01	21	21	+ 1	NE	1	b	#	b	#	34	20				
Brest	30.15	36	ESE	4	b	30.19	+ .01	30	29	- 1	ESE	3	b	3	b	#	41	28				
Lorient	30.13	37	ESE	5	b	30.13	0	30	28		ESE	5	b	3	b	#	39	27				
Rocheport	30.06	37	E	5	b	30.05	+ .03	30	29	+ 2	ESE	4	b	#	b	#	45	?				
Belfort														#		#						
Lyons	30.23	27	SSW	1	b	30.24	+ .03	27	25	+ 8	W	1	0	#	b	#	34	19				
Nice	30.15	41	SE	2	c	30.16	+ .03	36	33	+ 3	E	2	c	1	c	#	42	33				
Perpignan	30.03	45	SE	2	0	30.08	+ .04	36	35	- 3	SW	2	b	#	0	#	46	35				
Biarritz	29.89	44	E	4	0	29.95	+ .10	46	43	+ 11	SSE	3	0	2	0	#	46	35	0.08			
Corunna																#						
Lisbon	29.86	57	E	3	b	29.74	- .00	56	56	- 1	SE	4	r	#	b	#	61	55	0.83			
Azores (P. Delgada)	29.43	53	NE	4	r	29.34	- .12	55	54	+ 1	NE	5	r	3	r	#	59	50	0.47			

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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Thursday, 21st February, 1895.*

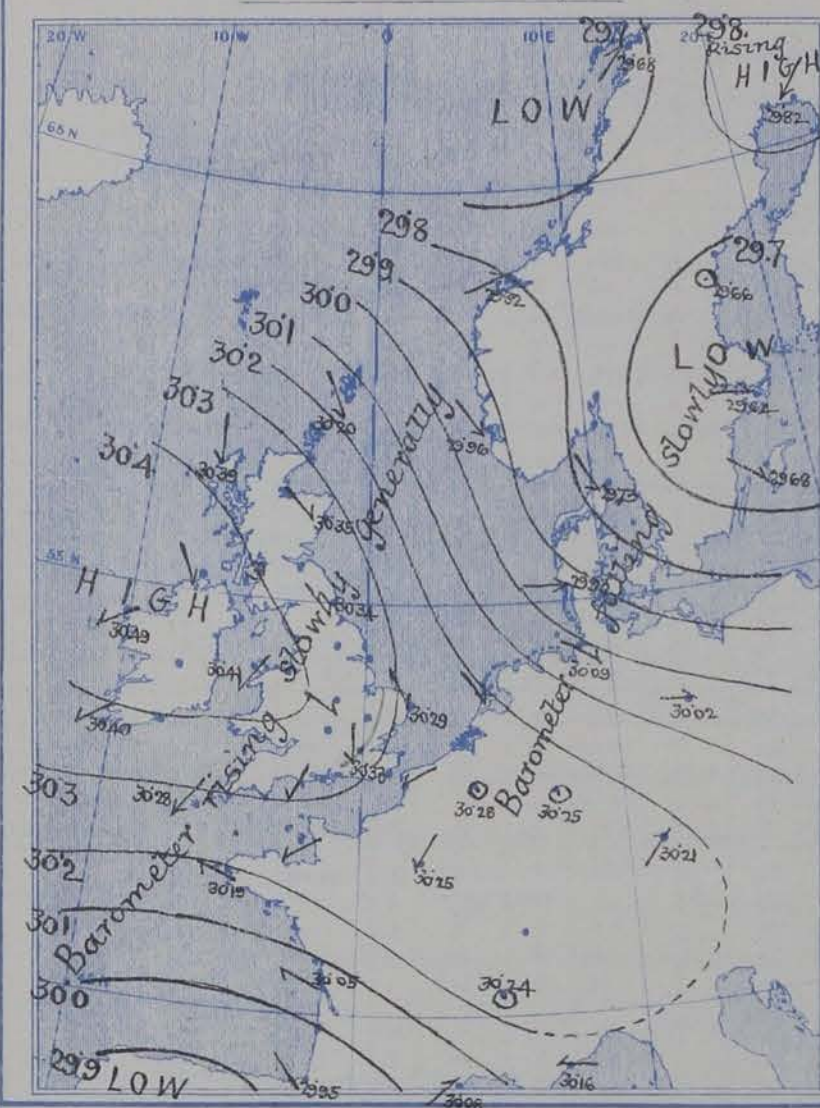
BAROMETER, WIND AND SEA.

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

WIND—Arrows shew 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

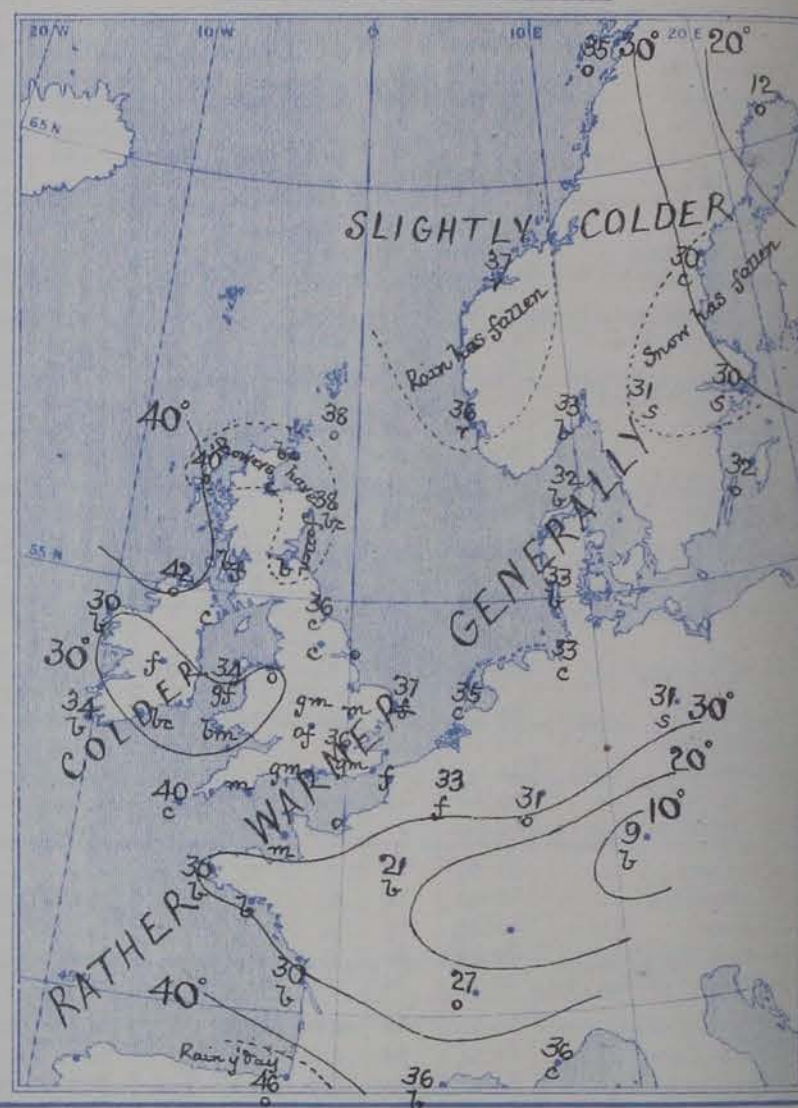


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.2	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Silly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.62	—	—
Jersey	30.007	42.3	41.0	46.0	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and more over Ireland, the Irish Sea, and North Wales, and above 30.3 in: over our Islands generally.
 Lowest, 29.7 in: and less over Sweden and the Baltic, and below 30.0 in: over the southwest of France.
 Gradient slight over our Islands, the Netherlands, and the northeast of France, moderate elsewhere, and favourable for NW winds over the North Sea.
 Barometer rising slowly, in our Islands, falling over Sweden and Baltic.

TEMPERATURE

Highest, (1) 56° at Linton, 46° at Biarritz, 40° at Scilly, 37° at Jersey; (2) 42° at Malin Head, 40° at Arranmore, 37° at Christiansund.
 Lowest (1) 12° at Haparanda, 30° at Stockholm; (2) 27° at Parosstown, 28° at Rock Point and Pembroke; (3) 9° at Munich, 14° at Nancy, 21° at Paris, 27° at Lyons.
 Frost still holds over Ireland and Wales, but in London the thermometer did not fall below 34° (in the shade) all night, and the maximum recorded yesterday, was 41°.

WIND

NW¹, light to moderate over Scotland, N¹, light, over England, NE¹, moderate on our southwest coasts, and E¹, moderate over the Bay of Biscay. On the eastern shores of the North Sea it is NW¹ to W¹, moderate to strong in force.

WEATHER

Unsettled over Scandinavia, with rain in the west of Norway, snow at Stockholm; it is dull and heavy or foggy at most of the English stations, fine elsewhere, and very bright over France and the west of Ireland.
 Heavy rain has fallen at Linton, smaller amounts in the west of Norway, and slight showers in several parts of Scotland and at Yarmouth.

SEA

Moderate at Lough Linn, Scilly, and Yarmouth, slight to smooth at our other stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- The anticyclone noticed yesterday has increased somewhat in intensity, and moved a little to the northward. It appears to be now spreading out a little in an easterly direction, and will probably cause colder weather over England tonight.
- There are some indications of the development of a new anticyclone over Ireland - spreading out from the White Sea.
- A depression of considerable size has appeared over the Baltic and Sweden. It apparently, advanced from the north-northwestward, and will probably continue its movement towards Western Russia and Central Europe.

FORECASTS

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

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	NW ¹ and N ¹ winds; some showers, colder.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	N ¹ airs and calms; dull, hazy or foggy. Colder tonight.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NW ¹ airs; hazy, colder.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE ¹ breezes, moderate; fair, colder.
9	IRELAND NORTH	Same as Nos 6 and 7.
10	IRELAND SOUTH	NE ¹ and E ¹ breezes, light, fine, colder.
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 ...	30.12	33	33	SSE	2	r	2	Valencia ...	30.89	42	37	E	2	cm	2
Sumburgh Head ...	30.17	42	44	WNW	3	0	3	Scilly ...	30.27	40	37	ESE	6	c	5
Stornoway ...	30.37	44	43	W	2	0	2	Jersey ...	30.25	37	34	ESE	4	6	3
Aberdeen ...	30.33	40	37	W	3	cp	1	Hurst Castle ...	30.33	36	34	NE	1	om	1
Shields ...	30.36	36	34	W	3	bm	3	Dungeness ...	30.30	37	36	NE	3	c	2
Ardrossan ...	30.39	40	37	W	2	bm	1	North Foreland ...	30.32	36	35	N	2	0	2
Malin Head ...	30.44	38	37	WSW	1	0	0	London (Westminster) ...	30.33	41	37	NE	2	0	#
Belmullet ...	30.46	40	36	ESE	1	6	#	Yarmouth ...	30.30	39	37	WNW	3	cf	4
Holyhead ...	30.41	36	34	N	3	cm	2	Rochefort ...	30.04	43	38	E	5	6	#

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

Weather in morning fine and bright over many of the northern and western parts of our Islands, the greater part of France, the north of Italy, and South Germany, foggy or cloudy elsewhere, and rather unsettled over northern and eastern Europe on the one hand, and the southern parts of the Spanish Peninsula on the other - with rain locally in the warmer districts, slight snow in the colder. Considerable rain later in the west of Norway and also in the Azores and south of Portugal, slight showers at several of the Scotch stations and at Yarmouth.

Temperatures risen quickly over Scotland, and very quickly over Central Europe. Morning readings highest (1) 57° to 50° at stations on the Algerian coast and the Atlantic coast of Spain and Portugal generally; (2) 43° at Sumburgh Head, 36° at Bodo, 38° at Christiansund. Lowest (1) 4° at Kharkov, and +8° to 13° over nearly the whole of Russia; (2) 13° at Turin, 19° at Lyons, 20° at Paris, 24° at Florence, 30° at Rome; (3) 24° at York and Leith, 28° at Kairi, 30° at Parnassus. Rising over our Islands generally during day, but night cold again over Ireland and Wales.

Wind (1) still light to moderate, and anticyclonic over the British Isles and their neighbourhood. (2) W. strong in the northwest of Norway; (3) NW moderate over the Baltic and Germany, SW to S, and light over Russia; (4) E over France and the Bay of Biscay, SE to S over the Iberian Peninsula. No decided change later.

Barometer highest 30.4 in; and more over Ireland, Wales, and the northwest of England, and exceeding 30.1 in; in a broad band stretching southeastwards from the Atlantic across the British Islands to Central Europe, and extending a "Ridge" to Italy. Lowest 29.6 in; and less over Lapland, and about 29.7 in; and less off the coast of Portugal. Falling over Northern Europe later, very steady in our 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.

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 *Friday, 22nd February,* 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.	
		Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.		
SCANDINAVIA.	Haparanda ...	30.13	4	ESE	2	b	30.12	+30	-4	-4	-16	Z	0	b	#	b	#	23	?	-	
	Hernösand ...	29.93	19	NE	6	S	30.16	+50	9	8	-21	Z	0	b	#	S	#	39	29	-	
	Stockholm ...	29.69	31	NNW	4	0	29.46	+32	23	22	-7	NNE	8	S	#	0	#	37	23	-	
	Wisby ...	29.66	34	N	6	0	29.79	+11	28	28	-4	NE	10	S	#	0	#	36	28	0.08	
	Karlstad ...	29.78	33	W	2	C	30.07	+38	28	26	-3	NE	6	0	#	S.C	#	#	#	0.04	
	Bodö ...	30.01	28	N	2	b	30.06	+38	33	32	-2	SW	6	0	3	b	#	35	27	0.04	
	Christiansund ...	30.10	36	N	3	0	30.21	+39	32	31	-5	Z	0	bc	4	0	#	37	30	0.24	
	Skudesnaes ...	30.06	38	NNW	6	0	30.13	+17	33	32	-3	N	2	b	2	0	#	38	32	?	
	Færder (Christiania Fjord)	29.84	37	NNW	2	b	30.08	+33	36	35	+3	NNE	6	C	1	b	#	41	33	-	
	Skagen (The Scaw)	29.84	32	NNE	1	bc	30.04	+31	33	32	+1	NE	9	bc	0	bc	#	36	32	-	
BRITISH ISLANDS.	Fanö ...	29.89	30	NW	4	b	29.98	+05	28	26	-5	NW	2	b	#	b	#	34	26	-	
	Sumburgh Head	30.26	37	NNW	1	C	30.25	+05	38	38	0	Z	0	0	2	C	#	40	33	-	
	Stornoway ...	30.39	41	NW	1	od	30.37	-02	40	40	0	NNW	2	0	1	p.od	#	46	38	0.05	
	Wick ...	30.33	34	NW	1	C	30.33	+02	37	36	+1	NW	1	0	1	C	#	44	33	-	
	Nairn ...	30.37	40	W	1	C	30.34	-03	40	37	+1	Z	0	0	1	C	#	42	35	-	
	Aberdeen ...	30.35	37	NW	2	b	30.33	-02	37	36	-1	NW	2	og	1	bq.b	#	42	35	-	
	Leith ...	30.32	38	W	1	b	30.36	00	34	32	0	NSW	3	bcm	#	b	#	47	29	-	
	Shields ...	30.34	29	NNW	2	0	30.34	00	36	35	0	NW	2	cp	2	b.o	#	44	33	-	
	Spurn Head ...	30.28	37	NNW	4	0	30.28	-03	35	34	0	NW	3	0	4	b.o.r	#	41	34	0.03	
	York ...	30.35	38	NNW	1	bc	30.34	-02	35	34	-1	NW	1	0	#	bc	#	43	33	-	
GERMANY & HOLLAND.	Loughborough ...	30.35	37	NW	1	0	30.36	-01	35	33	+3	NW	1	om	#	cm.ogm	#	42	32	-	
	Ardrossan ...	30.36	41	NW	1	bm	30.39	00	32	31	+2	Z	0	bf	0	bm	#	48	28	-	
	Malin Head ...	30.43	42	N	3	cp	30.43	-02	41	41	-1	NNW	2	b	1	o.cp	#	46	40	0.02	
	Belmullet ...	30.49	43	ESE	2	0	30.48	-01	39	38	+9	ESE	2	b	#	0	#	45	28	-	
	Donaghadee ...	30.39	42	NNW	4	0	30.42	-02	29	29	-10	W	4	bc	2	C	#	44	29	-	
	Liverpool (Birkenhead)	30.30	34	NNW	1	b	30.42	00	28	28	-1	W	1	C	?	b	#	40	29	-	
	Holyhead ...	30.37	40	W	1	ogm	30.40	-01	32	32	-2	Z	0	fg	0	cm.ogm	#	43	31	-	
	Parsonstown ...	30.43	40	Z	0	C	30.43	-02	35	34	+8	Z	0	0	#	C.or	#	44	26	0.03	
	Valencia ...	30.41	35	E	1	bm	30.44	+04	38	36	+4	ESE	1	0	1	bm	#	8.3	41	33	-
	Rocha's Point ...	30.40	40	ESE	3	0	30.41	00	39	37	+11	NE	2	0	3	0	#	43	28	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.32	39	NE	4	C	30.38	+02	34	33	+6	NE	3	C	1	o.C	#	40	28	-	
	Scilly ...	30.26	41	NE	6	0	30.32	+04	39	36	-1	NE	5	0	4	0	#	42	36	-	
	Prawle Point ...	30.30	38	NE	5	0	30.33	+03	36	35	+1	NE	5	0	4	o.s.p.m	#	38	34	-	
	Jersey (St. Aubin's)	30.25	39	ESE	4	cm	30.30	+03	38	36	+1	ESE	4	cm	3	o.cm	#	40	35	-	
	Hurst Castle ...	30.31	37	NE	1	om	30.32	-02	37	34	+2	NNE	2	0	2	om	#	38	35	-	
	Dungeness ...	30.26	38	NNE	3	0	30.26	-01	35	35	0	N	3	C	2	m.o	#	40	35	-	
	North Foreland	30.29	37	N	2	0	30.30	+01	35	34	0	N	2	0	2	0	#	40	33	-	
	London (Greenwich) ...	30.33	40	NNE	3	0	30.32	-01	37	34	+1	NNE	2	0	#	ogm.o	#	43	36	-	
	Oxford ...	30.35	38	N	1	0	30.36	-01	36	33	+4	N	2	og	#	og	#	43	32	-	
	Cambridge ...	30.33	38	N	2	0	30.32	-03	35	34	+1	NNW	2	0	#	0	#	44	34	0.01	
PENIN- SULA.	Yarmouth ...	30.25	38	NNW	3	cm	30.25	-04	37	35	0	NNW	3	C	4	C	#	41	35	0.01	
	Cuxhaven ...	30.00	35	NW	4	bc	30.04	-05	31	30	-2	NNW	3	C	#	bc	#	35	30	-	
	Berlin ...	29.91	34	W	4	0	29.89	-13	33	32	+2	NNW	3	C	#	0	#	36	31	0.04	
	Wiesbaden ...	#	#	#	#	#	30.09	-16	35	33	+4	W	1	C	#	#	#	37	31	0.04	
	Munich ...	30.13	30	SW	2	b	30.07	-14	25	24	+16	SW	4	S	#	b	#	27	9	-	
	The Helder ...	30.15	35	NW	4	b	30.14	-08	35	34	0	NNW	4	C	?	b	#	36	32	-	
	Brussels ...	#	#	#	#	#	30.23	-05	34	33	+1	NNW	2	0	#	0	#	36	32	0.04	
	Cape Gris Nez ...	30.26	35	NE	1	m	30.23	-03	35	34	0	N	2	0	2	m	#	37	28	-	
	Paris ...	30.24	33	NE	2	b	30.23	-02	33	32	+12	NNE	2	0	#	b	#	43	21	-	
	Brest ...	30.15	39	E	4	b	30.18	-01	35	33	+5	ESE	4	b	3	b	#	45	28	-	
FRANCE & BELGIUM.	Lorient ...	30.10	36	ESE	5	b	30.14	+01	34	32	+4	NE	5	C	2	b	#	41	30	-	
	Rochefort ...	30.06	44	ESE	4	C	30.03	-02	35	32	+5	E	5	0	#	C	#	50	30	-	
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lyons ...	30.19	31	N	1	0	30.16	-08	26	25	-1	N	2	bc	#	0	#	36	26	-	
	Nice ...	30.09	42	Z	0	0	29.99	-17	38	36	+2	E	1	C	1	0	#	46	36	-	
	Perpignan ...	30.03	48	NE	3	0	29.97	-11	44	44	+8	N	2	0	#	0	#	60	36	-	
	Biarritz ...	29.92	59	SSE	3	0	29.80	-15	50	48	+4	E	4	0	2	0	#	66	45	0.20	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	29.91	58	SW	4	0	29.99	+25	59	58	+3	S	3	f	#	0	#	63	55	0.28	
	Azores (P. Delgada)	29.48	57	NE	2	0	29.60	+26	56	55	+1	NE	3	C	3	0	#	59	54	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Friday, 22nd February, 1895.*

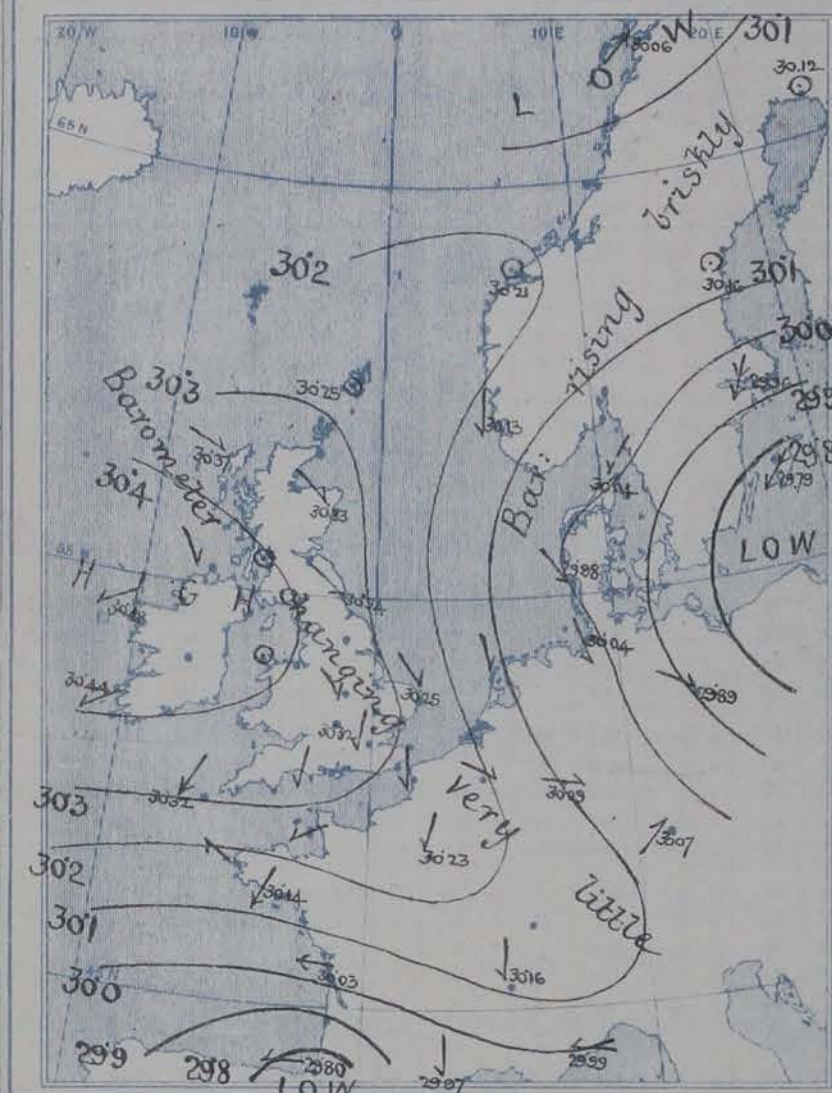
BAROMETER, WIND AND SEA.

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

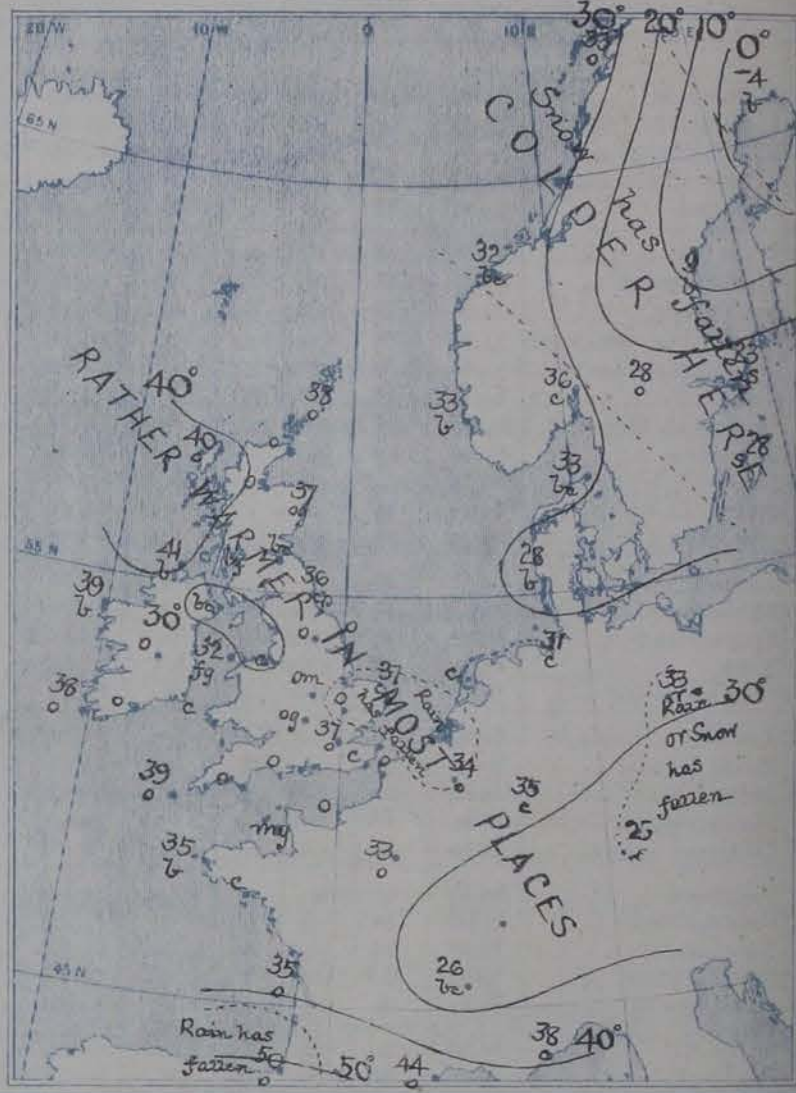


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	38.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	60.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Androssau	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Lancaster	29.960	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.927	42.1	40.9	45.5	39.4	2.82	73.9	27
Seilly	29.959	46.0	44.1	48.9	42.8	2.71	—	—
Pravle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in. and upwards over Ireland and the Irish Sea, and exceeding 30.2 in. in all parts of our Islands and their neighbourhood.
Lowest, 29.8 in. and less both over the Baltic and Spain.

Gradient still slight over our Islands, moderate elsewhere, and favourable for NW¹ to NE¹ winds in the east, and for NE¹ to E¹ in the south.
Barometer rising fast over Sweden and Norway, but changing very little and irregularly elsewhere.

TEMPERATURE

Highest, (1) 59° at Lisbon, 50° at Biarritz, and 39° to 36° on our extreme southwestern coasts; (2) 40° at Donauwörth and Niirnberg, 36° at Hamburg, 31° at Altona.
Lowest, -4° F. at Haparanda, +9° at Helsingfors, 23° at Stockholm, 25° at Munich, 26° at Lyons, 33° at Paris, 28° at Liverpool, 29° at Danzig, 32° at Archangelsk.
At the stations in all other parts of our Islands the temperatures this morning are considerably above the freezing point.

WIND

- (1) Blowing a gale from NE in the south of Sweden, and a moderate NW breeze over North Germany.
- (2) Light to moderate, and mainly anticyclonic from between NW and NE, over our Islands.
- (3) E to NE and fresh over the Bay of Biscay, but S at Lisbon.

WEATHER

Fine over the greater part of Norway, and fair as a whole over the British Islands and France; foggy at Lisbon and Holyhead.
Rain showers are however, falling at Shields and Berlin, snow at Stockholm and Wiesbaden, and also at Munich.
Slight snow has fallen at the Swedish stations generally, and over Germany, possibly a quarter of an inch of rain at Hamburg, over the northeast and east of England and at Malin Head there have been slight showers as well as at Lisbon.

SEA

Moderate on our northeast, east, and south coasts, slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

1. An anticyclone (but of somewhat irregular form) still covers the British Islands and their neighbourhood, and appears to be united by a col, stretching across Scandinavia, with another system over northern Europe.
2. The depression noticed over Zealand yesterday has reached north Germany; another seems to be lying at some distance off the Portuguese coast, and a small secondary system near Biarritz.
3. There is no decided change taking place in pressure over our Islands to point to any important modification of the conditions existing there.

FORECASTS

For the 24 hours ending at NOON on 23rd FEB: 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} NW ¹ and W ¹ winds, light; fair generally
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	} N ¹ and NE ¹ winds, light or moderate; cloudy, but fair generally.
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.	NE ¹ breezes, moderate or fresh; fair generally
9	IRELAND NORTH	} Same as Nos 0 to 2.
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 ...	30.01	38	36	nnw	6	c	3	Valencia ...	30.39	41	36	ENE	3	bm	3
Sumburgh Head ...	30.23	39	37	nnw	3	c	4	Scilly ...	30.27	41	38	NE	6	o	4
Stornoway ...	30.39	46	45	nnw	1	o	1	Jersey ...	30.25	59	38	ENE	3	o	3
Aberdeen ...	30.33	40	37	nw	4	bq	2	Hurst Castle ...	30.29	36	35	NE	1	om	1
Shields ...	30.35	43	40	nnw	3	6	2	Dungeness ...	30.26	40	40	nnw	3	m	2
Ardrossan ...	30.36	47	46	w	2	bm	0	North Foreland	30.29	40	39	n	2	be	2
Malin Head ...	30.44	43	43	nnw	3	o	1	London (Westminster)	30.32	44	38	n	1	ogm	#
Belmullet ...	30.48	45	40	E	2	o	#	Yarmouth ...	30.26	41	39	nw	3	om	3
Holyhead ...	30.40	42	40	n	1	cm	0	Rochefort ...	30.07	47	43	ENE	4	6	#

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

Weather in morning fair over the British Islands, France, and Italy generally, - at many stations clear and bright, at others dull, hazy or foggy. Rain falling on the Norwegian coast, snow in several parts of Sweden, Finland, and Northern Russia. The latter districts and parts of North Germany marked by further falls later, and slight falls of rain observed in the northeast and east of England. A quarter of an inch of rain reported at Lisbon and 0.16 in. at the Azores.

Temperature showing a further rise over Scotland, England, and Italy, but some fall over Ireland, Wales, and the north of Scandinavia. Morning readings highest (1) 56° at Malta, 55° to 50° on the coasts of Algeria, Spain, and Portugal, 40° at Scilly, (2) 42° at Malindi, 39° at Nain, 37° at Christiansund. Lowest (1) 6° at Archangel, +12° at Haparanda, 17° at St. Petersburg; (2) 9° at Kiev, 11° at Kharkov, 21° at Odessa; (3) 9° at Munich, 14° at Wiesbaden, 21° at Paris; (4) 27° at Patras, 28° at Rangoon, and below 30° at the two Welsh stations. Inclined to rise over the United Kingdom generally.

Wind (1) NE³ over Lapland, NW³ over the southern parts of Scandinavia, W³ over the Baltic, SW³ over the Gulf of Finland; (2) NW³ to NE³ (anticyclonic) over the British Isles, and light in force; (3) NE³, fresh, over the western parts of the Channel, E³, fresh, over the Bay of Biscay, SE³ on the adjacent coasts of the Peninsula; (4) Very light over southeastern Europe and Italy. Shifting to SSW at Lisbon later, and blowing strongly.

Barometer highest 30.4 in. and more over Ireland and Wales and exceeding 30.2 in. in a band stretching thence in a southeasterly direction to the north of Italy and south Germany. Some indications of a new high pressure area visible over the east of Lapland. Lowest 29.7 in. to 29.6 in. in a rather complex depression over Finland and the Baltic, and below 29.5 in. off the Portuguese coasts. Rising over northern Europe later, and Baltic depression moving southwards.

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, 23rd February,

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 ...	29.91	10	Z	0	0	29.92	-.20	1	1	+ 5	E	2	C	#	0	#	10	- 22	0.04		
Hernösand ...	30.02	13	Z	0	0	29.84	-.32	15	14	+ 6	Z	0	0	#	0	#	27	7	-		
Stockholm ...	30.10	17	H	2	0	30.01	+ .05	12	11	- 11	SW	2	0	#	0	#	32	?	-		
Wisby ...	30.01	25	NE	8	0	30.04	+ .25	23	21	- 5	W	4	0	#	0	#	32	23	0.04		
Karlstad ...	30.15	24	H	2	0	29.94	-.13	18	17	- 10	E	2	0	#	0	#	#	#	-		
Bodö ...	29.88	34	SW	6	m	29.76	-.30	35	34	+ 2	SW	6	m	3	m	#	36	33	0.20		
Christiansund ...	30.00	37	SW	3	0	29.76	-.45	35	34	+ 3	WSW	3	0	3	0	#	37	32	-		
Skudenes ...	30.21	33	W	2	0	29.90	-.23	36	36	+ 3	W	5	0	3	0	#	38	33	?		
Færder (Christiania Fjord)	30.15	32	WSW	2	0	29.88	-.20	28	28	- 8	WSW	2	0	1	0	#	36	28	-		
Skagen (The Scaw)	30.15	26	W	3	0	29.93	-.11	29	28	- 4	WSW	3	C	0	0	#	36	21	-		
Panö ...	30.19	25	H	2	0	30.10	+ .12	31	30	+ 3	W	3	C	#	0	#	36	23	-		
Sumburgh Head ...	30.19	42	W	1	0	29.99	-.26	34	34	- 4	W	4	sp	4	0	#	46	34	0.06		
Stornoway ...	30.38	43	W	2	C	30.24	-.13	40	40	0	W	4	T	0	0.0	#	46	30	0.05		
Wick ...	30.27	38	W	1	0	30.08	-.25	38	37	+ 1	W	1	T	1	0	#	42	37	0.04		
Nairn ...	30.34	40	WSW	1	0	30.17	-.17	40	39	0	W	1	0	1	0	#	43	36	-		
Aberdeen ...	30.34	39	W	3	C	30.16	-.17	40	38	+ 3	W	2	og	1	0.09	#	41	37	-		
Leith ...	30.37	40	W	1	0	30.25	-.11	39	37	+ 5	WSW	3	m	#	0	#	44	33	-		
Shields ...	30.35	38	W	2	0	30.26	-.08	37	36	+ 1	W	2	C	2	C, T	#	43	33	0.02		
Spurn Head ...	30.31	37	W	3	0	30.26	-.02	35	34	0	W	2	cpm	3	0p	#	40	33	0.04		
York ...	30.37	39	H	1	0	30.30	-.04	36	35	+ 1	W	1	0	#	0	#	42	32	-		
Loughborough ...	30.37	38	W	1	0	30.34	-.02	35	34	0	W	1	om	#	0.05	#	42	33	-		
Ardrossan ...	30.39	40	W	2	0f	30.31	-.08	42	41	+ 10	W	3	om	2	0f	#	42	30	0.01		
Malin Head ...	30.44	42	W	2	0	30.39	-.04	40	39	- 1	W	3	0	2	0	#	45	37	-		
Belmullet ...	30.49	43	E	2	C	30.48	- .00	37	36	- 2	E	2	C	#	C	#	47	35	-		
Donaghadee ...	30.43	42	W	3	C	30.39	-.03	38	37	+ 9	W	4	C	2	C	#	47	29	-		
Liverpool (Bidston)	30.42	34	W	1	C	30.36	-.06	36	35	+ 8	W	2	0	1	C	#	36	28	-		
Holyhead ...	30.42	39	W	1	C	30.36	-.04	40	40	+ 8	W	2	C	1	C, f	#	42	31	-		
Parsonstown ...	30.46	41	Z	0	C	30.46	+ .03	26	26	- 9	Z	0	f	#	C	#	45	42	2.5		
Valencia ...	30.46	42	NE	2	0	30.46	+ .02	34	32	- 4	Z	0	0	1	0	#	46	31	-		
Roche's Point ...	30.45	41	E	2	C	30.45	+ .04	35	34	- 4	NE	2	0	3	C	#	43	32	-		
Pembroke (St. Ann's Hd.)	30.45	36	NE	3	0	30.36	-.02	37	37	+ 4	NE	2	om	1	0	#	43	34	-		
Scilly ...	30.34	41	NE	4	C	30.37	+ .05	39	35	0	E	4	om	4	C	#	3.8	42	35		
Prawle Point ...	30.37	36	NE	3	0	30.38	+ .05	35	34	- 1	H	2	m	1	0	#	39	32	-		
Jersey (St. Aubin's)	30.32	38	NE	5	om	30.36	+ .06	37	34	- 1	NE	1	om	1	om	#	40	36	-		
Hurst Castle ...	30.35	37	NE	2	om	30.36	+ .04	34	33	- 3	Z	0	om	1	ogm	#	39	33	-		
Dungeness ...	30.29	37	H	3	0	30.31	+ .05	34	33	- 1	W	2	C	2	0	#	39	33	-		
North Foreland ...	30.31	35	H	2	0	30.32	+ .02	34	33	- 1	W	1	f	2	0	#	39	32	-		
London (Brixton) ...	30.35	39	NE	2	0	30.34	+ .02	35	34	- 2	WSW	1	og	#	0	#	0.2	41	34	-	
Oxford ...	30.38	37	H	2	0	30.36	- .00	34	33	- 2	W	1	og	#	og	#	40	34	-		
Cambridge ...	30.35	37	H	2	0	30.34	+ .02	34	34	- 1	W	1	m	#	0	#	0.3	41	31	-	
Yarmouth ...	30.27	38	W	2	C	30.28	+ .03	33	32	- 4	W	3	f	4	C	#	40	29	-		
Cuxhaven ...	30.15	31	H	2	0	30.20	+ .16	29	28	- 2	WSW	1	f	#	0	#	33	24	-		
Berlin ...	30.01	33	W	3	S	30.15	+ .26	29	28	- 4	W	3	0	#	0	#	36	28	-		
Wiesbaden ...	#	#	#	#	#	30.28	+ .19	32	30	- 3	H	2	0	#	0	#	39	30	-		
Munich ...	30.11	29	SW	4	S	30.21	+ .14	28	28	+ 3	W	5	S	#	S	#	32	25	0.04		
The Helder ...	30.23	34	W	1	0	30.26	+ .12	34	33	- 1	W	1	C	1	0	#	37	32	-		
Brussels ...	#	#	#	#	#	30.33	+ .10	32	32	- 2	W	1	T	#	0	#	37	32	-		
Cape Gris Nez ...	30.28	36	H	2	0	30.30	+ .07	34	34	- 1	H	1	0	1	0	#	41	32	-		
Paris ...	30.29	36	NE	2	0	30.34	+ .11	33	32	0	NE	1	0	#	0	#	37	33	-		
Brest ...	30.30	37	ESE	3	C	30.36	+ .18	33	31	- 2	ESE	3	0	2	C	#	43	30	-		
Lorient ...	30.23	37	ESE	5	0	30.28	+ .14	33	31	- 1	ESE	5	0	2	0	#	39	30	-		
Rochefort ...	30.14	40	E	5	C	30.24	+ .21	31	31	- 4	E	4	0	#	C	#	46	28	-		
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lyons ...	30.18	34	H	2	0	30.29	+ .13	27	27	+ 1	H	1	0	#	0	#	38	26	-		
Nice ...	29.93	44	Z	0	0	30.02	+ .03	40	37	+ 2	E	2	0	1	0	#	54	37	-		
Perpignan ...	30.01	44	W	3	0	30.08	+ .11	39	39	- 5	SE	2	0	#	0	#	46	37	0.08		
Biarritz ...	30.02	50	ESE	4	0	30.06	+ .26	45	43	- 5	ESE	3	0	2	0f	#	52	43	0.08		
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Lisbon ...	29.95	59	SE	3	C	29.81	- .18	59	58	0	SSW	3	T	#	C	#	63	59	0.39		
Azores (P. Delgada)	29.60	57	NE	4	C	29.64	+ .04	56	54	0	NE	4	C	3	C	#	59	54	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Saturday, 23rd February, 1895.*

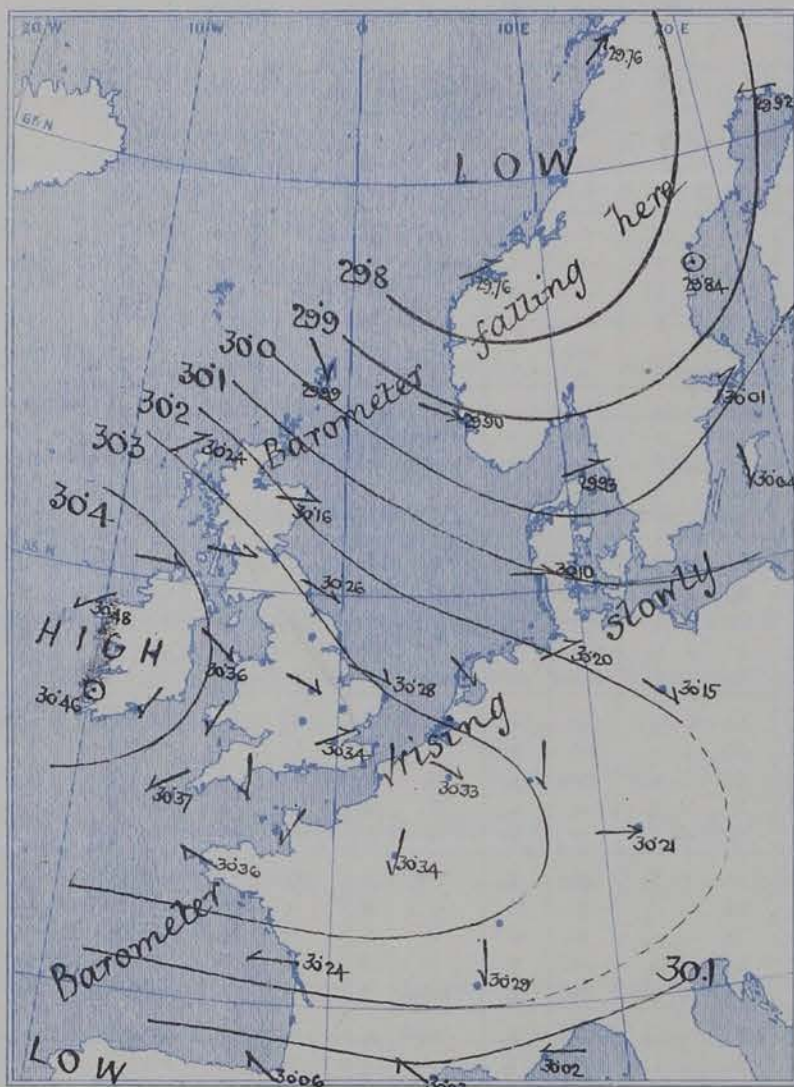
BAROMETER, WIND AND SEA.

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 ≡≡≡

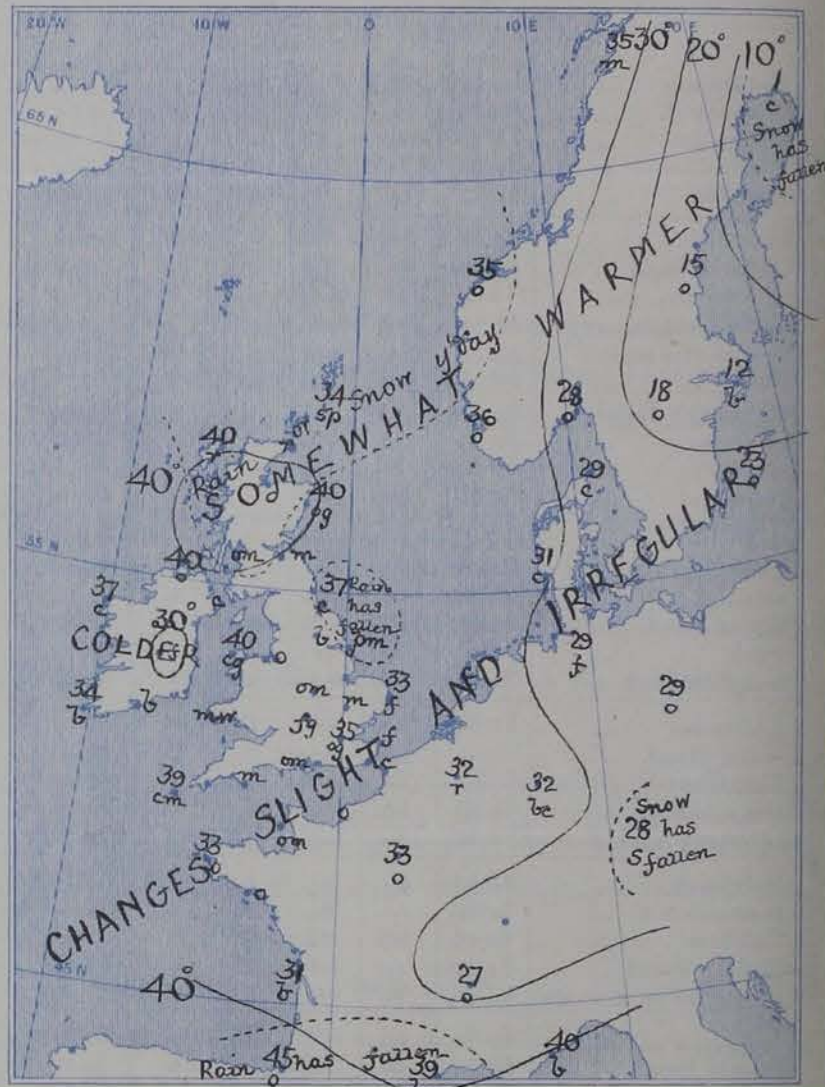


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	23
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and more over Ireland and exceeding 30.3 in: over the remaining part of our Islands and the northeastern half of France.
 Lowest, Below 29.8 in: over the northern parts of Norway, and also in a depression near Lisbon.
 Gradients slight over the United Kingdom, moderate for NW winds over the North Sea, and for E winds over the Bay of Biscay.
 Barometer rising over Germany and France, falling over Northern Europe and the extreme north of Scotland.

TEMPERATURE

Highest, (1) 59° at Lisbon, 45° at Biarritz, 35° at Jersey; (2) 42° at Andersrum, 40° at Malin Head, Stromsøy, Narvik, and Aberdeen.
 Lowest, (1) 1° F. at Haparanda, 12° at Stockholm; (2) 27° at Lyons, 28° at Munich, 29° at Berlin; (3) 26° at Panneton.
 Central Ireland is the only part of our Islands reporting sharp frost this morning.

WIND

W¹ and SW¹, moderate over Norway, W¹ and NW¹ over Scotland; NW¹ to N¹, very light, over the greater part of England and Germany, NE¹ on our southwest coast, E¹ over the Bay of Biscay.

WEATHER

Showery at several of our northern and northeastern stations, and dull and gloomy, over Great Britain generally, clear and bright in Ireland.
 A good deal of rain has again fallen at Lisbon and small quantities in the south of France as well as over Scandinavia and the extreme north and northeast of our Islands.

SEA

Moderate at Lumburgh Head, Scilly, and Yarmouth, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over Scandinavia will probably cause some increase of wind from NW. at our northern and northeastern stations, with showers. No great change is indicated elsewhere.

FORECASTS

For the 24 hours ending at NOON on 24th FEB: 1895.

DISTRICTS.



FORECASTS.

- | | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | } W ² to NW ¹ breezes; some showers. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | } NW ¹ airs; fair but cloudy or hazy. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | Calm and Varying airs; foggy, gloomy, perhaps clearing at night. |

DISTRICTS.

FORECASTS.

- | | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | Same as N ^o 0 and 1. |
| 7 | ENGLAND N.W. | Same as N ^o 2 to 4. |
| 8 | ENGLAND S.W. | NE ¹ breezes, moderate to light; fair. |
| 9 | IRELAND NORTH | } Varying airs and Calms; fine, hazy or foggy inland. |
| 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 ...	30.22	38	35	ESE	2	b	1	Valencia ...	30.44	44	39	NE	4	c v	3
Sumburgh Head ...	30.26	44	44	Z	0	0	1	Scilly ...	30.34	41	37	E	4	c	4
Stornoway ...	30.29	46	45	WSW	1	0	1	Jersey ...	30.31	40	37	ESE	4	0	3
Aberdeen ...	30.34	40	38	HW	4	cq	2	Hurst Castle ...	30.35	39	36	NNE	2	0	2
Shields ...	30.36	43	41	HW	2	c	2	Dungeness ...	30.28	39	37	NNE	3	0	3
Ardrossan ...	30.40	42	41	HW	1	0	0	North Foreland ...	30.31	37	36	N	2	0	2
Malin Head ...	30.45	45	43	HW	2	b	1	London (Westminster) ...	30.34	40	37	NNE	2	0	2
Belmullet ...	30.51	46	43	ESE	2	bc	#	Yarmouth ...	30.26	40	38	N	3	c	4
Holyhead ...	30.43	41	39	HW	1	cf	0	Rochefort ...	30.12	45	42	E	5	c	#

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

Weather in morning fine and bright over Ireland and the greater part of Scandinavia and Finland, cloudy or foggy over Great Britain, dull and unsettled over the Baltic and Western Russia, and also in various parts of the Spanish Peninsula. Considerable rain later at Lisbon and in the Azores, and small quantities (1) over the southern part of France, (2) over Norway and the northern and northeastern parts of Great Britain, snow at Munich and Berlin.

Temperature risen considerably over Central Europe, fallen rapidly over Northern Europe; morning readings highest 61° at Algiers and exceeding 50° on the shores of Spain and Northern Africa generally, as well as at Malta; exceeding 40° at some of our own northwestern stations. Lowest -33° F. at Archangel, -11° at Uleaborg, -2° at Moscow, +4° at Kiev, 10° at Charkov, 0° at Hermannstadt, 24° at Lemberg, 25° at Munich, 26° at Lyons, 28° at Liverpool, 29° at Smythadee. Rising later over the United Kingdom generally, but falling fast over Central England towards night.

Winds light to moderate in force and anticyclonic in direction over the British Islands as a whole, fresh from E over the Bay of Biscay, S¹ at Lisbon; (2) NE¹ strong to a gale over the Baltic, NW¹ moderate over North Germany, W¹ over South Germany, S¹ at Kiev. Increasing in force from SW over Norway later, no material change in our Islands.

Barometer highest 30.4 in: and more to 30.1 in: in the eastern portion of our anticyclone spreading in from the Atlantic over the British Islands - and stretching as a ridge over France and Northern Germany on the one hand, and over Scandinavia and northern Europe on the other. Lowest, below 29.6 in: in a large depression having its centre near Munich, and below 29.8 in: in another near Biarritz. Rising slightly in our Islands later, falling fast in the north of Norway.

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 Sunday 24th February, 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.
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°							°	Ins.		
	Hernösand ...	29.92	8	NNE	4	0	29.96	+10.4	10	10	11	N	2	b	4	0	16	?	—		
	Stockholm ...	29.79	25	NE	2	0	29.91	+0.7	14	12	1	Z	0	0	4	0	32	10	—		
	Wisby ...	29.81	25	SE	2	0	29.76	—2.1	27	27	+15	E	2	0	4	0	27	9	—		
	Karlstad ...	29.85	22	NW	4	b	29.73	—31	30	29	+7	S	4	0	4	0	30	19	—		
		29.66	29	E	4	S	29.71	—23	26	25	+8	NE	2	S	4	0	4	4	0.12		
	Bodö ...	29.87	16	NNE	4	b	29.95	+1.9	14	13	—21	ENE	4	b	2	b	35	14	—		
	Christiansund ...	29.77	36	SW	2	0	29.84	+0.8	35	33	0	E	2	0	3	0	37	32	—		
	Skudesnaes ...																		?		
	Færder (Christiania Fjord)	29.55	34	NNE	2	0	29.68	—20	29	27	+1	NNE	6	S	1	0	34	28	—		
BRITISH ISLANDS.	Skagen (The Seav)	29.60	28	WSW	2	m	29.60	—33	30	29	+1	E	2	m	0	m	36	27	0.04		
	Fanö ...	29.75	32	W	4	b	29.56	—54	32	30	+1	WNW	4	c	4	0	34	30	—		
	Sumburgh Head	29.94	36	NW	3	c	29.90	—0.9	36	34	+2	N	2	b	3	0.0	37	32	0.02		
	Stornoway ...	30.11	42	W	1	0.0	29.96	—28	37	37	—3	E	4	c	3	0.0	45	30	0.35		
	Wick ...	30.00	36	NW	2	0	29.93	—15	37	36	—1	E	2	b	2	0	41	32	0.23		
	Nairn ...	30.08	38	NW	1	0	29.90	—27	35	33	—5	ENE	2	r	2	0	43	33	0.20		
	Aberdeen ...	30.07	35	NW	2	b	29.85	—31	34	33	—6	NNW	3	b	3	p.b.c.r.s	42	33	0.41		
	Leith ...	30.08	42	WSW	1	c	29.76	—4.9	39	37	0	N	3	0	4	0	49	37	0.01		
	Shields ...	30.08	40	WNW	3	c	29.72	—54	40	39	+3	WSW	3	op	2	c	45	34	—		
	Spurn Head ...	30.08	39	WNW	3	cm	29.78	—48	37	36	+2	WSW	3	om	3	cm	41	34	—		
GERMANY & HOLLAND.	York ...	30.13	39	WNW	1	b	29.78	—52	39	38	+3	WSW	1	r	4	b	45	35	0.06		
	Loughborough ...	30.19	39	WNW	2	0	29.90	—44	38	37	+3	W	3	om	4	om.c.op	45	35	—		
	Ardrossan ...	30.16	44	WNW	4	c	29.75	—56	38	37	—4	WNW	3	b	2	c	47	38	0.07		
	Malin Head ...	30.23	44	W	4	op	29.86	—53	42	40	+2	NNW	6	b	4	op	45	40	0.08		
	Belmullet ...	30.35	45	ESE	2	0	30.08	—40	44	42	+7	NNW	4	c	4	b.c.0	46	33	0.04		
	Donaghadee ...	30.24	42	WNW	3	b	29.84	—55	42	41	+4	WNW	3	c	2	b	48	37	0.01		
	Liverpool (Bidston)	30.21	38	W	5	c	29.82	—54	39	38	+3	W	5	r	4	c	42	35	0.02		
	Holyhead ...	30.25	40	W	3	b	29.88	—48	41	40	+1	W	6	rg	4	c.b	44	38	0.03		
	Parsonstown ...	30.33	39	Z	0	b	30.02	—44	39	38	+13	W	2	od	4	b	44	25	—		
	Valencia ...	30.35	43	ENE	1	b	30.14	—32	36	35	+2	Z	0	0	1	b	48	29	—		
FRANCE & BELGIUM.	Roche's Point ...	30.34	43	ENE	1	b	30.08	—37	40	38	+5	NW	3	b	3	b	48	34	—		
	Pembroke (St. Ann's Hd.)	30.28	39	NE	3	0	30.04	—32	41	40	+8	NW	3	c	1	0	44	34	0.02		
	Scilly ...	30.26	43	NNE	4	b	30.07	—30	42	40	+3	NNE	4	b	3	c.b	44	35	—		
	Prawle Point ...	30.24	37	WNW	2	m	30.04	—34	34	33	—1	WNW	2	b	1	m	48	32	—		
	Jersey (St. Aubin's)	30.24	38	NNW	1	b	30.03	—33	31	29	—6	NW	1	b	1	b	47	28	—		
	Hurst Castle ...	30.23	39	NNW	1	b	30.00	—36	33	32	—1	W	2	f	1	c.b	45	30	—		
	Dungeness ...	30.17	35	W	2	c	29.95	—36	35	34	+1	WSW	3	m	2	c	44	29	—		
	North Foreland	30.17	37	W	1	of	29.95	—37	36	35	+2	W	3	b	3	of	42	32	—		
	London (Brixton) ...	30.21	40	NNW	1	b	29.96	—38	35	34	0	WSW	2	c	4	c.b.f.b	45	32	—		
	Oxford ...	30.21	39	WNW	1	0	29.96	—40	34	33	0	WSW	3	b	4	0	43	33	—		
PENINSULA.	Cambridge ...	30.18	38	W	1	0	29.91	—43	36	36	+2	SW	2	0	4	0	48	33	0.01		
	Yarmouth ...	30.11	40	W	3	cf	29.87	—41	34	33	+1	W	2	f	3	c	42	31	0.01		
	Cuxhaven ...	29.99	34	WSW	3	b	29.71	—49	34	34	+5	W	5	0	4	b	35	26	—		
	Berlin ...	30.04	29	SW	2	c	29.78	—37	33	32	+4	W	3	S	4	0	33	28	0.12		
	Wiesbaden ...																				
	Munich ...	30.16	21	Z	0	b	29.98	—23	15	15	—13	SW	2	b	4	b	32	10	—		
	The Helder ...	30.02	36	WSW	5	T	29.84	—42	34	33	0	W	1	b	1	r	37	32	0.08		
	Brussels ...						29.97	—36	32	32	0	SW	4	f	4	0	35	31	—		
	Cape Gris Nez ...	30.19	35	WSW	1	c	29.97	—33	35	35	+1	W	1	f	1	c	39	30	—		
	Paris ...	30.24	33	ENE	2	0	30.08	—26	24	24	—9	SSE	1	b	4	0	37	24	—		
FRANCE & BELGIUM.	Brest ...	30.20	38	ESE	3	b	30.01	—35	30	29	—3	E	2	b	2	0	45	30	—		
	Lorient ...	30.17	36	NE	5	b	29.98	—30	31	29	—2	ENE	5	c	2	b	39	28	—		
	Rochefort ...	30.11	42	E	4	b	29.94	—30	31	30	0	E	5	0	4	0.0	?	?	—		
	Belfort ...																				
	Lyons ...	30.23	30	SW	1	b	30.09	—20	28	28	—4	NE	1	f	4	b	37	21	—		
	Nice ...	30.12	41	E	1	b	30.03	+0.1	37	33	—3	E	3	c	5	b	54	36	—		
	Perpignan ...	30.11	43	Z	0	0	29.92	—16	43	42	+4	Z	0	r	4	0	51	38	—		
	Biarritz ...	29.93	50	E	5	0	29.76	—20	47	45	+2	E	2	f	2	0	54	45	0.20		
	Corunna ...																				
	Lisbon ...	29.65	57	S	4	0	29.73	—0.8	57	55	—2	SSW	5	c	4	0	63	57	0.28		
Azores (P. Delgada)	29.65	55	NNE	3	c	29.73	+0.9	54	52	—2	NNE	2	r	3	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 recorded on the roof of the Meteorological Office Westminster.

WEATHER CHARTS

FOR SUNDAY, 24th FEBRUARY, 1895.

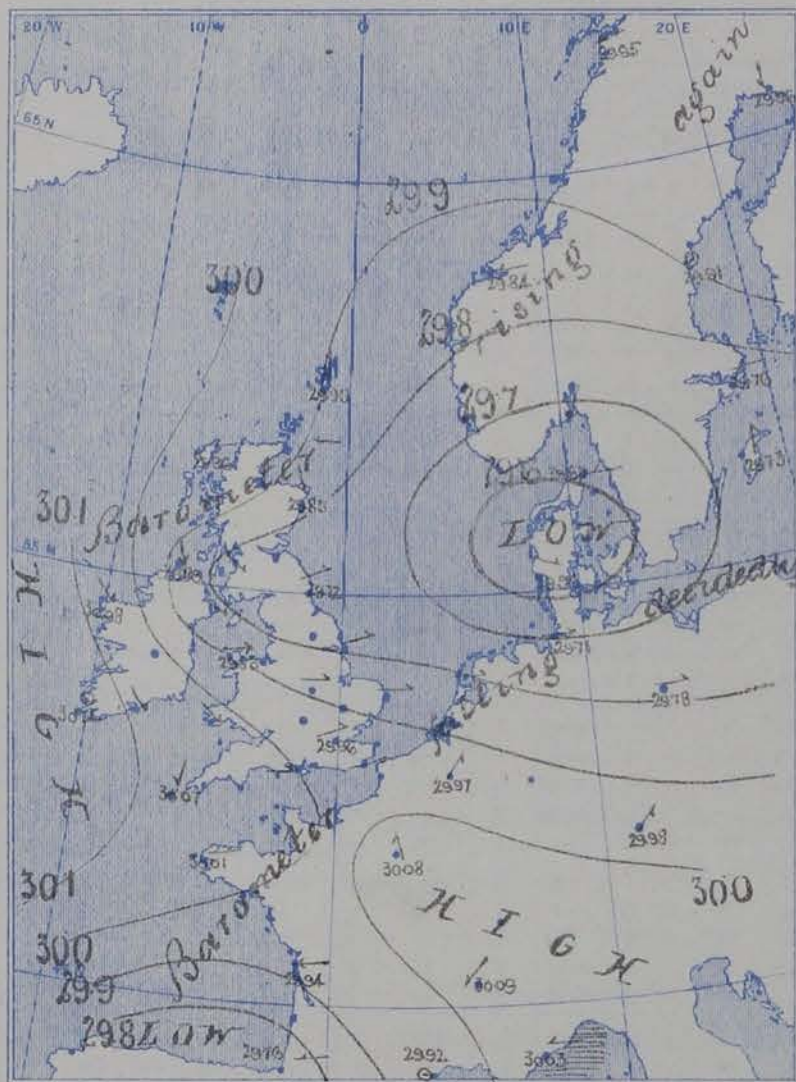
BAROMETER, WIND AND SEA.

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 ■■■■

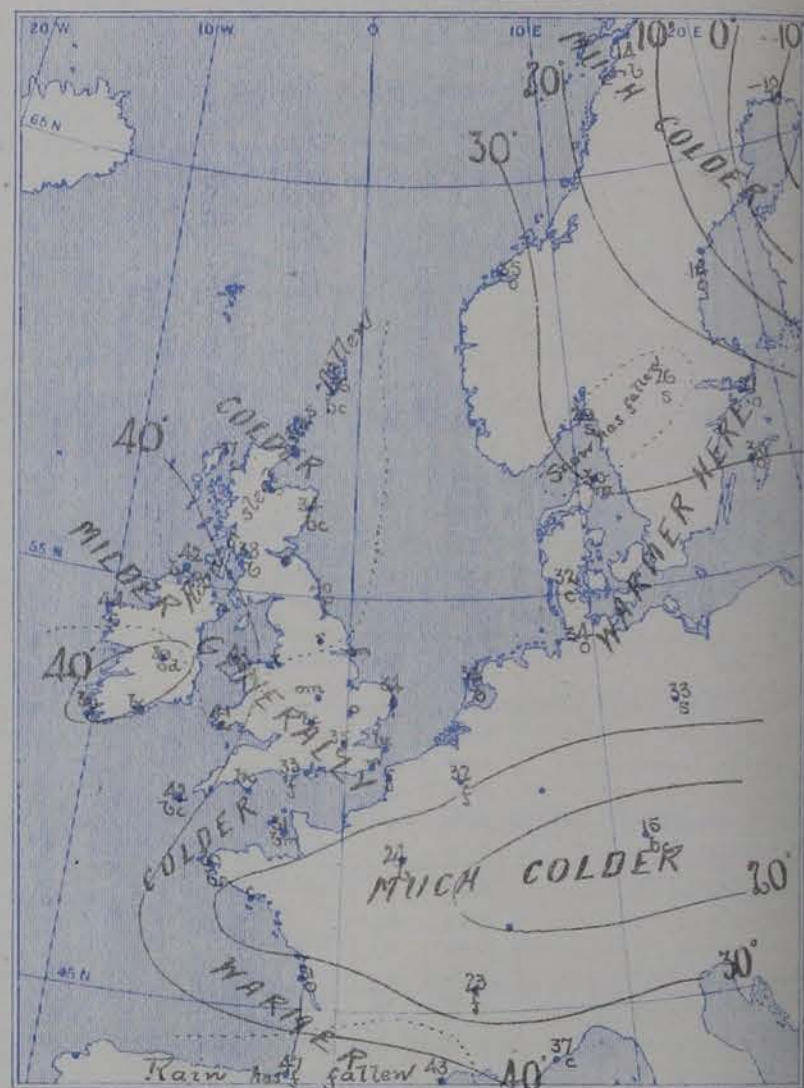


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	29
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, (1) 30.1 in. and more at Valencia, and exceeding 30.0 in. over the southwestern parts of Ireland and England generally, and the adjacent parts of the Atlantic; (2) 30.0 in. and more over the central and southern parts of France.
Lowest, (1) below 29.6 in. in a depression over Denmark and the Sound, and below 29.8 in. in a secondary over the north of England; (2) below 29.8 in. in another disturbance over Spain.

Gradients somewhat steep for NW winds over our northern districts, moderate elsewhere, and favourable for winds from very various directions.
Barometer after falling generally, rising again in the north and west, still falling decidedly in the south and east.

TEMPERATURE

Highest, 57° at Lisbon, 47° at Biarritz; (2) 42° at Scilly, 41° at Penzance; (3) 44° to 47° in the north of Ireland, 41° at Holyhead.
Lowest, (1) -10° at Hafnarfjörður, +14° at Bordeaux and Hambourg; (2) 15° at Muenich, 23° at Lyons, 24° at Paris; (3) 33° at Saint Carles, 34° at Thule Point, 35° to 36° over many parts of our northern and midland counties.

It is falling at our northern stations, rising (temporarily) in the south, where, however, frost has occurred in the night.

WIND

E over Norway and the north of Scotland, NW over Ireland, W and WSW over England, W over North Germany; N at Scilly; E over the Bay of Biscay.

It has shifted from NW to NE over our northern districts during the night, and the change to NE seems to be spreading southwards.

WEATHER

Rain at our southern stations, but foggy in places; dull and very unsettled in the north, with rain in several regions.

Considerable falls of rain and wet snow have occurred over Scotland, and smaller quantities over Ireland.

SEA

Moderate on our northwest coasts, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 25th FEB. 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

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 ...	29.80	34	32	NNW	6	bc	3	Valencia ...	30.40	47	43	NNE	2	bc	2
Sumburgh Head	29.97	36	34	NN	4	o	4	Scilly ...	30.30	44	39	NE	4	c	4
Stornoway ...	30.18	45	44	W	1	o	1	Jersey ...	30.29	41	37	E	2	c	2
Aberdeen ...	30.09	40	38	NN	4	oppg	2	Hurst Castle ...	30.28	44	40	WSW	1	cm	1
Shields ...	30.46	42	41	WNW	3	c	2	Dungeness ...	30.24	39	38	SW	3	c	2
Ardrossan ...	30.21	45	44	WNW	4	bc	3	North Foreland	30.21	42	39	W	2	o	2
Malin Head ...	30.30	44	42	WNW	4	o	3	London (Westminster)	30.26	45	40	NNW	2	c	3
Belmullet ...	30.41	46	42	ENE	2	bc	#	Yarmouth ...	30.18	42	40	WNW	3	c	3
Holyhead ...	30.31	43	42	WNW	2	cm	1	Rocheport ...	30.17	43	39	E	5	o	#

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

Weather in morning fair over Ireland, England, France, Western Germany, and northern Italy, but dull or foggy in many places; dull and unsettled elsewhere, with rain and sleet in the north of Scotland, snow in several parts of Russia and Central Europe, rain in the south of Italy and Sicily. Considerable falls of snow and rain in Scotland later, and smaller quantities of rain on our northwestern and eastern coasts, but remaining fair in the west.

Temperatures changing very fitfully. Morning readings (1) 64° to 60° at the Algerian stations, 53° at Lisbon, and above 50° on the southern side of the Mediterranean generally; (2) 42° at Ardrossan, 40° at Aberdeen and Stornoway, 35° on the northwest coast of Norway. Lowest (1) -14° at Naples, -12° at Archangel and St. Petersburg, and below zero F. over Central and northern Russia generally, 13° at Kharkov, 14° at Kiev, 21° at Odessa; 27° at Lyons, 28° at Munich, 33° at Paris, 34° at Oxford; 26° at Rangoon. Rising later to between 40° and 48° over our Islands.

Wind (1) still light and anticyclonic over the United Kingdom, moderate E over the Bay of Biscay, but S at Lisbon; (2) W to SW over Norway, calm in the north of Sweden; (3) NW to N over the Baltic and North Germany; N over Italy, E in the south of France. Well marked cyclonic circulation appearing over the eastern shore of the North Sea and Sweden later, and wind becoming rather fresher from the W. over England.

Barometer highest (1) 30.4 ins. and more over Ireland and adjacent parts of the Atlantic, and exceeding 30.1 ins. over Western Europe generally; (2) 30.2 ins. to 30.1 ins. over the southern half of Russia. Lowest below 29.8 ins. over the northwest of Norway and also off the coast of Portugal; below 29.9 ins. over Sicily and Malta and apparently Cyprus also, and the neighbouring parts of the Mediterranean. New depressions being developed over the Skager Rack later, and barometer falling decidedly over England.

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 25th February, 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.
SCANDINAVIA.	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
	29.92	-10	Z	0	b	29.85	- .11	-12	-12	- 2	Z	0	b	#	b	#	16	-12	-	
	29.97	7	N	2	b	29.93	+ .02	-5	-6	- 19	Z	0	b	#	b	#	25	?	-	
	29.82	19	N	4	o	29.91	+ .15	14	13	- 13	N	4	s	#	o	#	30	14	-	
	29.78	27	S	4	b	29.85	+ .12	22	21	- 8	NE	6	s	#	b	#	36	19	0.04	
	29.86	24	NE	4	o	29.98	+ .27	15	?	- 11	NNE	4	o	#	o	#	#	#	?	
	Bodö ...	29.92	19	ENE	4	o	29.78	- .17	24	22	+ 10	ESE	4	o	2	o	#	?	12	-
	Christiansund ...	29.89	33	ENE	1	c	29.93	+ .09	31	30	- 4	WSW	1	bc	2	c	#	36	25	0.04
	Skudesnaes ...	29.83	26	Z	0	b	29.90	?	27	26	-	E	2	c	1	b	#	37	26	?
	Færder (Christiania Fjord)	29.82	30	NNE	5	o	29.95	+ .27	24	23	- 5	NE	4	o	1	o	#	30	23	-
Skagen (The Scaw)	29.76	25	ENE	3	o	29.89	+ .29	25	24	- 5	ENE	3	o	0	o	#	30	25	0.04	
Fanö ...	29.73	28	N	3	b	29.83	+ .27	29	29	- 3	NNE	2	o	#	b	#	34	27	-	
BRITISH ISLANDS.	Sumburgh Head	29.94	35	N	2	bc	30.01	+ .11	35	34	- 1	N	1	o	2	bc	#	40	32	-
	Stornoway ...	30.09	39	N	2	osp	30.13	+ .17	37	37	- 0	N	1	o	0	bc, o	#	42	36	0.04
	Wick ...	29.97	34	NNE	2	b	30.06	+ .18	35	33	- 2	NNE	1	o	2	sp, b	#	38	29	0.07
	Nairn ...	30.01	36	NE	1	c	30.10	+ .20	35	34	- 0	NNW	1	c	1	c	#	42	31	0.03
	Aberdeen ...	29.97	35	NNW	3	bc	30.07	+ .22	33	32	- 1	NW	2	bc	2	bc, r, sp, q	#	40	31	0.01
	Leith ...	29.93	38	NNE	3	bc	30.06	+ .30	33	31	- 6	NNW	1	bc, m	#	r, sp, bc	#	42	30	0.02
	Shields ...	29.85	39	NNE	3	c	30.00	+ .28	37	36	- 3	NE	2	cr, sp	3	cr, sp	#	41	33	0.26
	Spurn Head ...	29.76	37	NE	3	ov	29.92	+ .14	36	33	- 1	NE	3	ov	4	cr, ov	#	39	33	0.26
	York ...	29.81	37	NNE	1	c	29.96	+ .18	33	32	- 6	N	1	c	#	c	#	44	30	0.10
	Loughborough ...	29.75	38	N	3	o	29.92	+ .02	34	32	- 4	NNE	2	omv	#	cr, c, sp	#	40	33	0.08
FRANCE & BELGIUM.	Ardrossan ...	29.98	40	N	2	b	30.09	+ .34	35	33	- 3	Z	0	b	0	b	#	43	31	-
	Malin Head ...	30.03	40	NNE	5	b	30.11	+ .25	37	35	- 5	NE	4	b	2	b	#	42	37	-
	Belmullet ...	30.07	42	NNE	4	bc	30.13	+ .05	35	35	- 9	NNE	2	b	#	bc	#	47	35	0.09
	Donaghadee ...	29.97	42	NNE	7	o	30.07	+ .23	38	35	- 4	NNE	7	b	5	o	#	43	36	0.01
	Liverpool (Bidston)	29.89	37	NE	4	o	29.98	+ .16	33	32	- 6	N	2	o	3	o	#	41	33	0.21
	Holyhead ...	29.84	39	NE	6	c	29.99	+ .11	37	36	- 4	NE	5	c	4	c	#	45	36	0.02
	Parsonstown ...	29.97	39	NE	1	c	30.06	+ .04	31	31	- 8	Z	0	c	#	c, s	#	41	28	0.03
	Valencia ...	29.99	44	NNE	4	o	30.07	- .07	36	34	- 0	Z	0	bc	1	o	#	48	34	0.01
	Roche's Point ...	29.92	43	NNW	4	b	30.02	- .06	35	33	- 5	N	3	bc	3	b	#	47	33	-
	Pembroke (St. Ann's Hd.)	29.79	39	NNE	5	c	29.92	- .12	36	35	- 5	NE	4	c	2	c	#	44	36	0.08
HOLLAND.	Scilly ...	29.81	45	NNW	5	cpm	29.89	- .23	41	37	- 1	NNE	6	c	4	cm, p	#	46	37	-
	Prawle Point ...	29.76	40	NNW	2	c	29.81	- .23	34	33	- 0	NNE	5	c	4	c, p	#	45	33	0.03
	Jersey (St. Aubin's)	29.81	40	W	3	bc	29.72	- .31	38	36	+ 7	NE	4	ogm	3	cgm, bc, r	#	45	30	0.11
	Hurst Castle ...	29.73	37	SSW	2	rm	29.78	- .22	35	34	+ 2	NNE	3	osp	3	rm	#	41	32	0.06
	Dungeness ...	29.72	37	WSW	3	c	29.68	- .27	34	34	- 1	NE	5	s	4	c	#	42	32	0.06
	North Foreland	29.75	41	W	2	o	29.78	- .17	34	33	- 2	E	7	os	6	o	#	44	32	0.17
	London (Brixton) ...	29.73	40	WSW	1	r	29.83	- .13	34	32	- 1	NE	4	o	#	bc, r, ps	#	47	33	0.05
	Oxford ...	29.75	36	E	1	o	29.88	- .08	34	32	- 0	NNE	3	og	#	c, or	#	40	33	0.08
	Cambridge ...	29.73	37	SW	1	o	29.88	- .03	34	32	- 2	NNE	3	s	#	o	#	43	32	0.09
	Yarmouth ...	29.71	40	NNW	2	r	29.84	- .03	35	33	+ 1	NE	5	og	4	r, s	#	40	32	0.27
PENINSULA.	Cuxhaven ...	29.72	32	NNW	3	c	29.83	+ .12	36	28	- 4	NNE	3	bc	#	c	#	35	26	-
	Berlin ...	29.68	33	W	4	o	29.71	- .07	30	29	- 3	NNW	4	o	#	o	#	37	28	-
	Wiesbaden ...	#	#	#	#	#	29.76	#	31	29	#	Z	0	o	#	#	#	36	27	-
	Munich ...	29.85	19	SE	2	b	29.71	- .27	17	17	+ 2	S	2	o	#	b	#	32	10	-
	The Helder ...	29.75	33	E	1	o	29.85	+ .01	32	30	- 2	ENE	4	c	3	o	#	37	32	0.20
	Brussels ...	#	#	#	#	#	29.75	- .22	33	32	+ 1	NE	1	s	#	bc	#	36	32	0.04
	Cape Gris Nez ...	29.73	36	SSW	1	m	29.70	- .27	32	32	- 3	E	5	s	4	m	#	39	30	0.12
	Paris ...	29.83	32	NE	2	b	29.69	- .39	27	27	+ 3	ENE	2	c	#	b	#	41	25	-
	Brest ...	29.88	41	N	1	bc	29.75	- .26	39	37	+ 9	NE	3	r	2	bc	#	46	34	0.08
	Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
FRANCE & BELGIUM.	Rochefort ...	29.99	39	NE	3	o	29.66	- .28	31	29	- 0	NNE	3	o	#	o	#	45	28	-
	Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lyons ...	29.87	33	S	1	c	29.68	- .41	33	33	+ 10	ENE	1	r	#	c	#	38	32	0.12
	Nice ...	29.94	41	SE	4	o	29.81	- .22	35	35	- 2	E	3	r	3	o	#	48	34	0.08
	Perpignan ...	29.78	47	Z	0	o	29.66	- .26	39	39	- 4	S	1	o	#	o	#	53	38	0.12
Biarritz ...	29.65	52	SE	3	c	29.59	- .17	50	48	+ 3	N	3	r	1	c	#	57	48	0.16	
PENINSULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lisbon ...	29.66	57	SSE	5	r	29.51	- .22	56	55	- 1	SSE	3	o	#	r	#	61	55	0.24
	Azores (P. Delgada)	29.85	53	NE	4	c	29.87	+ .14	53	48	- 1	NNE	4	o	2	c	#	59	50	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *MONDAY, 25TH FEBRUARY, 1895.*

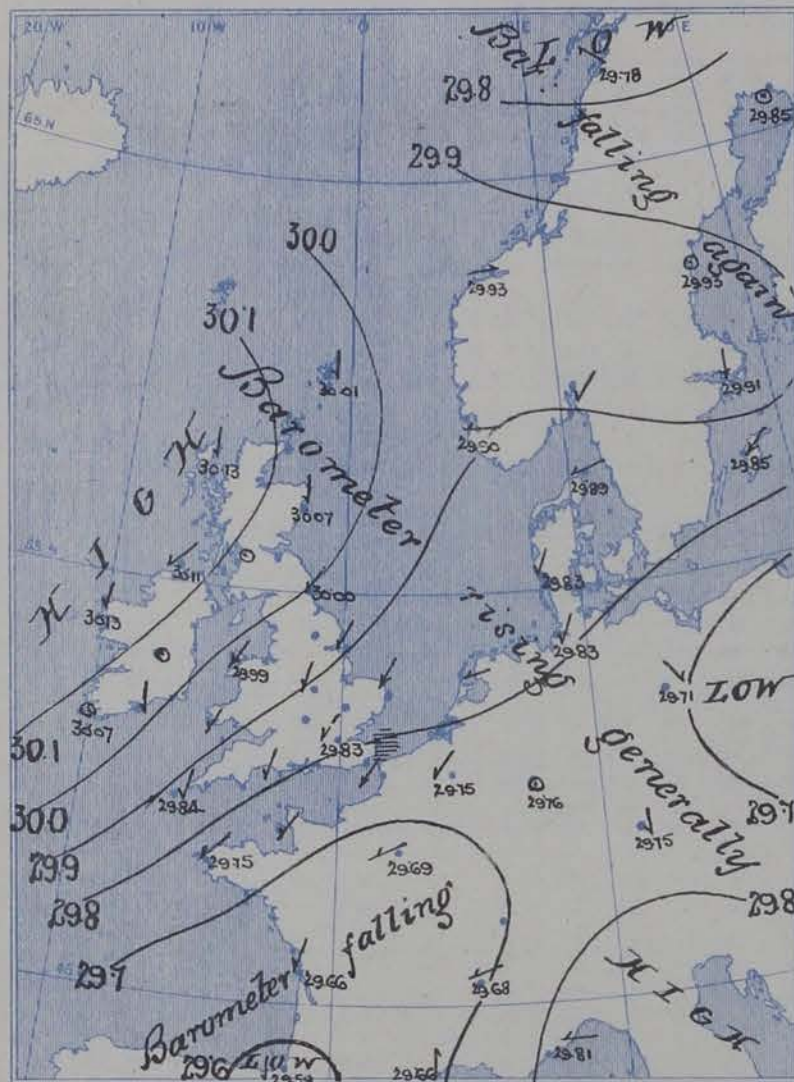
BAROMETER, WIND AND SEA.

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 $\equiv \equiv \equiv$; High $\equiv \equiv \equiv$

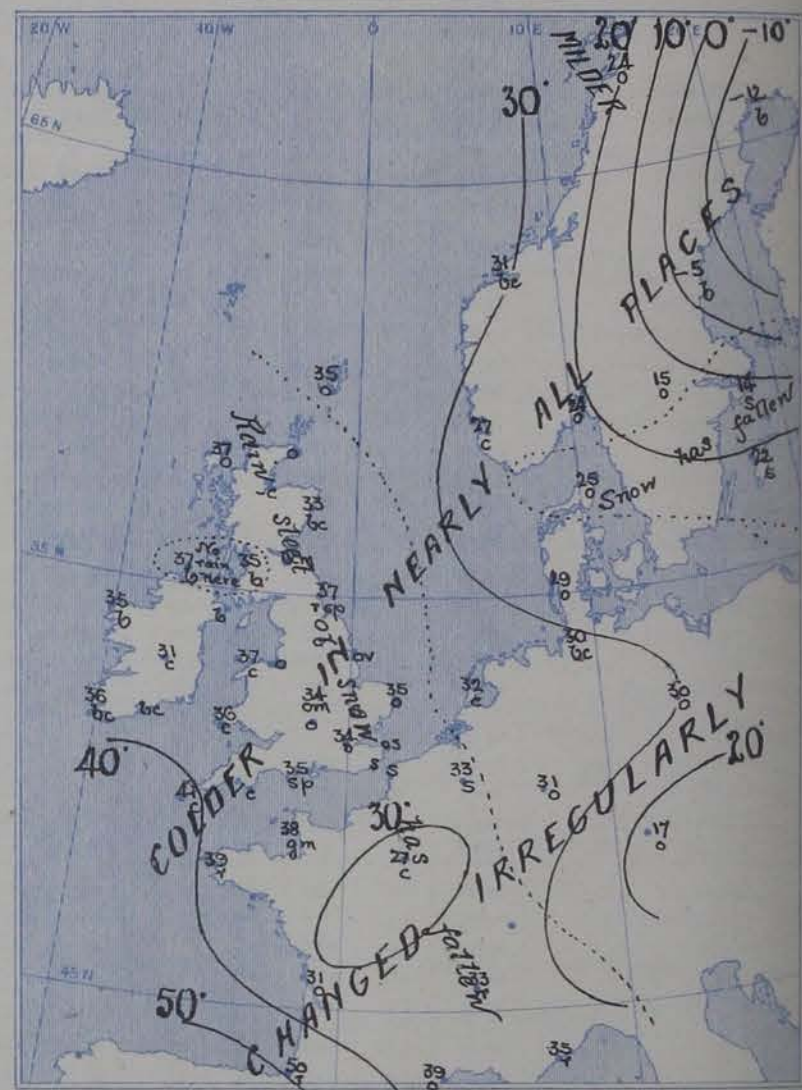


TEMPERATURE & WEATHER.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.30	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.996	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	11
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and more to 30.0 ins. over Ireland, Scotland and apparently still higher off our extreme N.W. coasts.
Lowest (1) 29.6 ins. and less in a depression over the N.E. of Spain, and below 29.7 ins. over central France; (2) About 29.7 ins. over central Germany.

TEMPERATURE

Gradients moderate for N.E. winds over our islands, slight and very variable over the Continent.
Barometer rising over our islands and the North Sea, falling again over the north of Scandinavia.
Highest (1) 50° at Lisbon, (2) 41° at Sicily, 39° at Brest; (3) 38° at Donaghadee, 37° at Malin Head, Stornoway.
Lowest (1) -12° to zero over the N.W. half of Sweden, +15° at Karlstad; (2) 27° at Munich & Paris, 30° at Berlin; (3) 31° at Parsonstown, 33° at Liverpool, York and Aberdeen.
It had fallen over our islands as a whole, and a decided fall was reported from Sweden and from western Germany.

WIND

(1) Moderate to light from the N.E. and N. on the Irish and Scotch coasts, fresh from N.E. over England and very fresh over the Irish and English Channel.
(2) light and very variable over the Continent.

WEATHER

Fine at our western stations, in the west of Norway and the North of Sweden, cloudy or overcast elsewhere, with snow in several places, rain at Brest, Biarritz and Nice.
Rain or wet snow had fallen in almost all parts of our islands and western Europe during the preceding 24 hours, the largest amounts (about $\frac{1}{4}$ in.) being reported on our N.E. and E. coasts.

SEA

Rough at the North Foreland, moderate to rather rough in the two Channels, light to smooth on the northern coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is spreading over the Kingdom, and is likely to cause frost in east districts tonight - especially over the inland parts of Ireland.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	N ² and NW ² winds, cold, fair.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NE ² winds light, very cold, slight cold showers, frost tonight.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Same as No. 2.
5	ENGLAND SOUTH	NE ² winds, fresh to moderate, slight cold showers, perhaps frost tonight.

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	
10	IRELAND SOUTH	NE ² to N ² breezes, fair, very cold.
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 ...	29.78	37	33	NNE	2	6	1	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	30.07	42	40	ENE	4	6c	3	Jersey ...	29.90	44	40	WNW	3	c	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	29.78	38	36	WSW	3	0	2
Ardrossan ...								North Foreland	29.80	44	42	WSW	2	0	3
Malin Head ...	30.00	41	38	NNE	6	8	4	London (Westminster)							#
Belmullet ...	30.05	46	43	NNW	4	c	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.06	42	38	E	3	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 17th TO THE 23rd FEB^y 1895.

At the commencement of this week an anticyclonic system of considerable intensity covered the whole of the British Islands, the North Sea and the southwestern half of Norway, in which regions hard frost was still prevalent, but the weather was fair and dry. By Tuesday, however, the system had moved westwards, and its central area covered Ireland, Scotland and the neighbouring parts of the Atlantic, while its southeastern limits stretched across England to France and western Germany; depressions had begun to appear over Northern Europe. The wind consequently backed to the NWrd in Scotland, but remained NEth at our southern and western stations, and though the frost was still strong over Scotland and considerable over Ireland, it had begun to give way decidedly over England.

During the remainder of the week the Anticyclone lay over our western districts and the ridge extended still further to the southeastward. The frost broke slowly and irregularly over Great Britain, but continued in Ireland and occasionally touched the Welsh and western Scotch stations also; even on Saturday morning the minimum registered at Parsonstown was as low as 25° in the shade, while over Great Britain the readings were all above 32°.

Rainfall has been inconsiderable in all parts of the Kingdom, but definite falls of snow have occurred over Northern and Central Europe, and of rain over Southern and Southwestern Europe and 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.

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 26th February, 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 2.)	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.			
																			Inch.	
																			Inch.	
Haparanda ...	29.70	-15	Z	0	b	29.49	- .36	-7	-7	+ 5	S	2	b	#	#	16	-18	—	—	
Hernösand ...	29.74	5	Z	0	b	29.33	- .60	14	12	+ 19	S	2	o	#	#	25	-8	—	—	
Stockholm ...	29.86	9	Z	0	b	29.56	- .35	4	4	- 10	S	2	b	#	#	19	?	—	—	
Wisby ...	29.89	19	NE	6	c	29.65	- .20	16	15	- 6	S	4	b	#	#	27	16	—	—	
Karlstad ...	29.90	5	Z	0	b	29.37	- .61	21	20	+ 6	SSW	4	s	#	#	#	#	—	—	
																			Inch.	
Bodö ...	29.28	30	S	4	o	28.99	- .79	27	24	+ 3	ENE	4	s	2	o	#	30	21	—	
Christiansund ...	29.60	33	WSW	6	s	29.14	- .79	34	33	+ 3	NNE	4	o	4	s	#	34	30	0.20	
Skudesnaes ...	? 29.92	28	Z	0	o	? 29.32	- .58	39	38	+ 12	WNW	7	o	4	o	#	39	27	?	
Færder (Christiania Fjord)	29.91	24	SW	2	b	29.29	- .66	32	32	+ 8	SSW	6	o	3	b	#	?	23	—	
Skagen (The Scaw)	29.87	25	ESE	1	bc	29.45	- .44	29	28	+ 4	WSW	4	s	1	bc	#	29	21	0.08	
Fanø ...	29.91	29	NNE	1	b	29.70	- .13	30	30	+ 1	WSW	4	c	#	#	#	27	—	—	
Sumburgh Head	29.89	38	W	2	o	29.47	- .54	38	35	+ 3	NNW	4	c	4	o	#	39	35	0.04	
Stornoway ...	30.07	40	W	2	o	29.75	- .38	44	44	+ 7	NNW	2	o	1	o	#	44	34	—	
Wick ...	29.97	34	SW	3	o	29.54	- .52	40	38	+ 5	NW	4	bc	1	o	#	40	33	0.05	
Nairn ...	30.07	35	W	1	c	29.69	- .41	43	40	+ 8	W	1	o	1	c	#	43	32	—	
Aberdeen ...	30.08	36	NW	1	c	29.63	- .44	41	38	+ 8	NW	5	cqr	3	c	#	41	32	—	
Leith ...	30.11	39	ENE	1	o	29.70	- .36	39	38	+ 6	WSW	5	o	#	o	#	44	30	—	
Shields ...	30.06	36	NNE	3	c	29.76	- .30	35	34	- 2	WSW	4	bc	2	rsp, c	#	41	30	0.01	
Spurn Head ...	30.00	37	NNW	3	bc	29.83	- .09	33	31	- 3	W	3	c	3	bc	#	40	31	—	
York ...	30.05	36	N	1	bc	29.83	- .13	33	32	0	WNW	2	bc	#	bc	#	41	28	0.03	
Loughborough ...	30.03	36	NE	2	c	29.95	+ .03	30	29	- 4	W	2	bc	#	c, bc, bm	#	40	28	—	
Ardrossan ...	30.11	40	NW	2	b	29.80	- .29	44	44	+ 9	W	5	dp	3	b	#	44	33	—	
Malin Head ...	30.17	39	N	3	o	29.92	- .19	44	44	+ 7	WNW	4	opa	2	b, o	#	44	37	—	
Belmullet ...	30.19	40	NNE	2	bc	30.05	- .08	45	44	+ 10	NNW	2	o	#	bc	#	45	34	0.01	
Donaghadee ...	30.15	39	NNW	5	bc	29.93	- .14	37	36	- 1	WSW	5	c	3	bc	#	42	30	—	
Liverpool (Biddston)	30.07	36	NNE	1	b	29.94	- .04	33	31	0	W	3	bc	2	b	#	39	30	—	
Holyhead ...	30.09	38	NE	4	bc	30.00	+ .01	36	34	- 1	W	3	c	2	b, bc	#	39	33	—	
Parsonstown ...	30.14	38	NE	1	b	30.09	+ .03	26	25	- 5	Z	0	o	#	b	#	42	22	—	
Valencia ...	30.13	40	NNE	3	b	30.12	+ .05	37	34	+ 1	NNE	1	b	2	b	#	43	32	—	
Roche's Point ...	30.08	39	NE	4	b	30.05	+ .03	32	30	- 3	NNW	3	b	3	b	#	44	30	—	
Pembroke (St. Ann's Hd.)	30.01	36	NE	4	c	30.04	+ .12	35	34	- 1	NNE	2	b	1	c	#	39	33	—	
Scilly ...	29.91	38	NE	6	o	29.97	+ .13	38	34	- 3	ENE	5	bc	4	c, o	#	41	34	—	
Prawle Point ...	29.91	35	NNE	7	o	29.95	+ .14	31	30	- 3	NNE	6	c	5	o	#	38	30	—	
Jersey (St. Aubin's)	29.87	36	NE	5	om	29.90	+ .18	35	32	- 3	ENE	5	bm	4	om	#	38	33	0.01	
Hurst Castle ...	29.91	35	NE	3	og	29.96	+ .18	31	30	- 4	NNE	3	cm	2	cm, og	#	37	29	—	
Dunguiness ...	29.85	34	NE	5	c	29.90	+ .22	29	29	- 5	NNE	3	b	3	c	#	35	26	0.01	
North Foreland	29.92	34	E	6	o	29.92	+ .14	33	32	- 1	N	2	b	2	o	#	35	31	—	
London (Brixton) ...	29.96	35	NE	3	bc	29.95	+ .12	31	30	- 3	N	1	ogm	#	hsp, b	#	36	28	0.01	
Oxford ...	30.01	34	NE	2	o	29.97	+ .09	32	31	- 2	N	1	bf	#	c, s, b	#	36	28	—	
Cambridge ...	30.00	35	NE	1	o	29.95	+ .07	31	30	- 3	NNW	1	m	#	o	#	38	27	—	
Yarmouth ...	29.95	35	NE	4	bc	29.88	+ .04	31	30	- 4	NW	3	f	3	s, bc	#	36	28	0.01	
Cuxhaven ...	29.93	30	N	2	c	29.84	+ .01	28	27	- 2	WSW	2	c	#	c	#	31	24	—	
Berlin ...	29.86	32	NW	2	s	29.84	+ .13	31	30	+ 1	W	1	s	#	s	#	34	30	0.04	
Wiesbaden ...	#	#	#	#	#	29.86	+ .10	24	22	- 7	N	1	b	#	#	#	41	23	—	
Munich ...	29.75	23	Z	0	o	29.74	+ .03	20	20	+ 3	NE	4	c	#	o	#	28	16	—	
The Helder ...	29.98	31	NE	1	b	29.85	0.0	31	30	- 1	SW	2	c	2	b	#	34	25	—	
Brussels ...	#	#	#	#	#	29.93	+ .38	22	22	- 11	ENE	1	f	#	o	#	34	22	—	
Cape Gris Nez ...	29.85	30	E	6	o	29.88	+ .18	27	27	- 5	E	1	m	0	o	#	32	21	—	
Paris ...	29.74	34	NNE	3	b	29.81	+ .12	28	27	+ 1	NNE	3	b	#	b	#	41	27	—	
Brest ...	29.77	36	E	4	o	29.91	+ .16	34	33	- 5	E	5	c	3	o	#	41	32	0.12	
Lorient ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Rocheport ...	29.67	38	NE	4	o	29.67	+ .01	35	34	+ 4	NE	5	c	#	o	#	45	31	—	
Belfort ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Lyons ...	29.65	34	NE	1	r	29.64	- .04	32	32	- 1	NW	2	s	#	s, r	#	36	32	1.06	
Nice ...	29.71	41	Z	0	r	29.61	- .20	42	42	+ 7	Z	0	r	3	r	#	43	35	0.63	
Perpignan ...	29.53	48	Z	0	o	29.44	- .22	46	45	+ 7	NNE	1	o	#	o	#	50	39	—	
Biarritz ...	29.55	44	N	5	r	29.52	- .07	43	42	- 7	NNW	1	f	2	r	#	55	39	0.75	
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
Lisbon ...	29.47	35	SW	4	r	29.47	- .04	52	50	- 4	N	3	o	#	r	#	57	52	0.91	
Azores (P. Delgada)	29.93	52	NNE	3	bc	29.93	+ .06	50	47	- 3	NNE	4	c	2	bc	#	57	48	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Thursday, 26th February, 1895.*

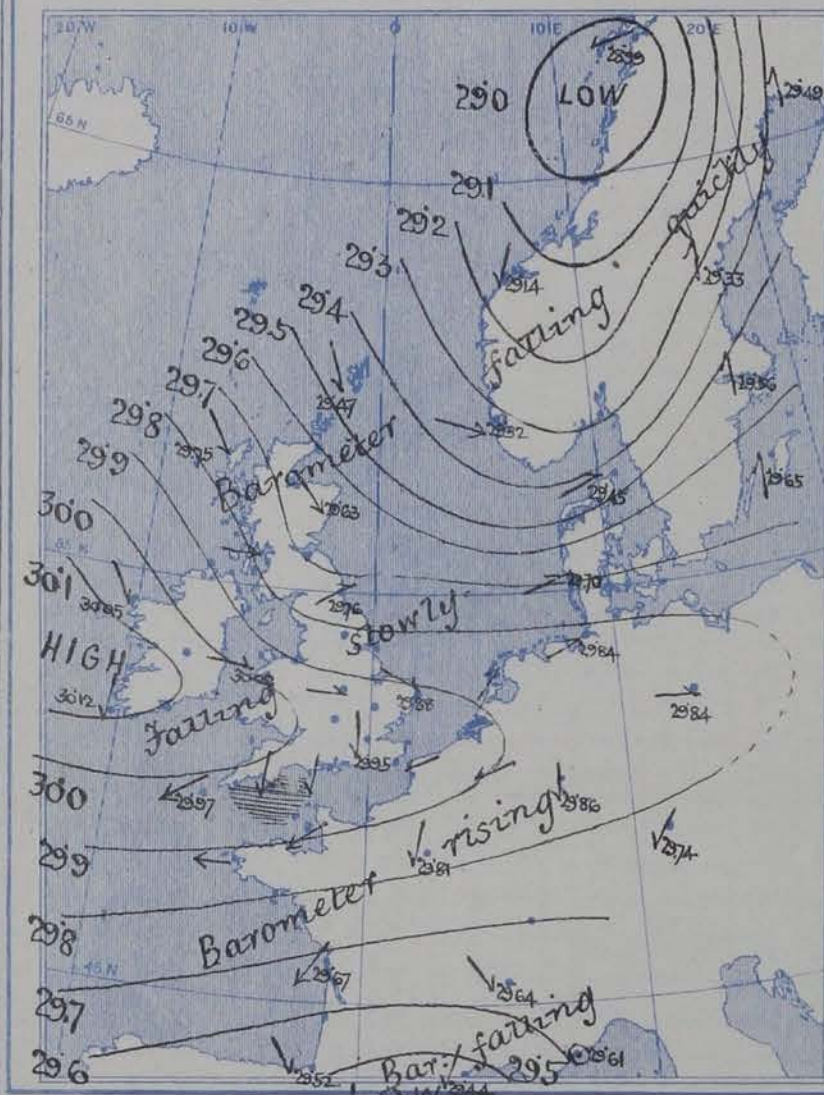
BAROMETER, WIND AND SEA.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.939	37.5	36.4	44.6	33.9	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.9	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.903	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Hurst Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.92	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Yarmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

^{to 30.8 ins}
Highest 30.0 ins, and more over Wales, the greater part of Ireland and adjacent parts of the Atlantic, and ranging between 30.0 ins. and 29.8 ins. in a large 'ridge' stretching thence across England to the Netherlands and North Germany.

TEMPERATURE

Lowest Below 29.0 ins. in a large depression having its centre over the N. of Norway, and below 29.5 ins. in another over the NE. of Spain.

Gradients rather steep for NW. and W. winds over Scotland, and the North Sea, moderate for E. winds over France and the Bay of Biscay.

Barometer falls very fast in the N. and NE. slightly in the SE, but still falling in the latter region.

Highest (1) 45 to 40° on our extreme northwestern and northern coasts; (2) 52 at Lisbon, 46 to 42 in the S. of France.

Lowest (1) -7° at Haparanda, +4° at Stockholm, 29° at the Scour, (2) 26° at Parsonstown, 33° to 30° over central England; (3) 20° at Munich, 28° at Paris and Cuxhaven, 31° at Berlin.

A decided frost occurred over St. Britain during the night, but at 8 am. temperature was rising rather fitfully.

WIND

(1) N. in the northwest of Norway, NW. to W. over Scotland the south of Norway, but S. over Sweden.

(2) NW. and N. light over Ireland, and the greater part of England, but NE. strong to fresh on our northwestern coasts, and more E. over the Bay of Biscay.

(3) NE. light, over France, W. very light over North Germany.

WEATHER

Fine over the greater part of Ireland, England and France, but dull or foggy in a few places; dull, squally and angry looking in the north and northwest with snow showers in places; very unsettled over Norway and Denmark, with snow in some localities clear over Sweden.

The falls of snow have been somewhat considerable in Norway, slight and local in our Islands.

Heavy falls of rain and wet snow are reported from the southern parts of France.

SEA

Rather rough in the southwest, moderate in the north, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- (1) An anticyclone still lies off the west of Ireland and a well-marked ridge stretches from it in an E. direction across England and the Netherlands to North Germany.
- (2) The depression which lay off the northwest of Norway yesterday has advanced inland and is deep; it is apparently moving SE. A small secondary system lies over the southeast of Scotland, and is apparently moving in a parallel direction.
- (3) The complex depression which lay off the coast of Portugal and over the Spanish Peninsula is moving eastwards and causing much rain and snow in the south of France. A cold frosty night is again probable for our Islands.

FORECASTS

For the 24 hours ending at NOON on 27TH FEB. 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	NW winds, strong; with snow squalls, colder.	6 SCOTLAND WEST	NW winds, fresh, colder, some snow squalls.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.	W winds, moderate, fair; shifting to NW. later, with squally weather and probably snow showers, colder again tonight.	8 ENGLAND S.W.	NW and NE winds, fresh, cold.
3 ENGLAND EAST		9 IRELAND NORTH	NW and N winds, moderate, very cold at night.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None Issued.

ote.—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 ...	29.91	35	32	Z	0	b	0	Valencia ...	30.09	43	38	NE	3	b	3
Sumburgh Head ...	29.98	38	37	NNW	2	o	2	Scilly ...	29.87	39	36	NE	6	c	4
Stornoway ...	30.12	43	40	N	1	o	1	Jersey ...	29.76	38	37	NE	4	o	3
Aberdeen ...	30.08	38	34	NNW	2	c	2	Hurst Castle ...	29.85	36	34	NE	5	om	3
Shields ...	30.04	40	39	NNE	3	c	3	Dungeness ...	29.81	34	32	NE	6	c	5
Ardrossan ...	30.11	42	39	NNW	2	b	1	North Foreland ...	29.87	35	34	E	6	o	5
Malin Head ...	30.16	39	36	NE	4	b	2	London (Westminster) ...	29.90	37	34	NE	3	om	#
Belmullet ...	30.19	43	39	NNE	3	b	#	Yarmouth ...	29.90	36	33	NE	5	c	4
Holyhead ...	30.06	39	37	NE	5	b	4	Rocheport ...	29.69	41	37	NE	3	o	#

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

Weather fair as a whole over the British Islands, but dull in places, with slight snow in the SE. of England — much less fair over Spain, France and Belgium, with snow in places and heavy rain in the south — unsettled over Germany, clear over Sweden, but dull and unsettled over Finland. Heavy rain and snow over southwestern and southern Europe later, slight snow showers locally in some parts of the United Kingdom and a considerable fall of snow and rain over Norway.

Temperature falls fast over northern and central Europe — less decidedly over England and Ireland. Morning readings still exceeding 50° on the southern sides of the Mediterranean and on the Portuguese coast, 50° at Biarritz, 41° at Scilly, 37° at Malin Head and Stornoway. Lowest — 18° E. to — 5° E. over the North of Russia and Finland, +10 to 21° at the remaining Russian stations, 9° to 20° over Austria and South Germany, 27° at Paris, 31° at Parsonstown, and 33° to 34° over central England. Not touching 40° over our southern and midland counties during day, and freezing sharply again at night over our Islands generally.

Wind, (1) N^{ly} light over Scotland, NE^{ly} moderate to strong, over Ireland, England, the Baltic, the North Sea and the English Channel, but SE^{ly} to S^{ly} light over Spain; (2) SW^{ly} to SE^{ly} over the north of Norway — very variable over Russia and central Europe; (3) NE^{ly} to N^{ly} over Italy, but SW^{ly} at Palermo and W^{ly} at Malta. Increasing from SW. and S. in the northwest of Norway later, and from WSW at Lisbon.

Barometer Highest (1) 30.0 ins. to 30.1 ins. and more over Scotland, Ireland and all adjacent parts of the Atlantic, and exceeding 29.9 ins. over the central parts of Scandinavia; (2) exceeding 30.0 ins. over southeastern Europe. Lowest 29.5 ins. and less in a depression off the Portuguese coast; below 29.6 ins. in a secondary over the SW. of France; below 29.7 ins. in a shallow elongated system over N. Germany; and below 29.8 ins. in a new depression approaching the NW. of Norway from the NW. Latter system proving to be deep and moving SE. and Portuguese depression moving eastwards over the Peninsula.

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

Wednesday, 27th February,

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.		
	Inch.	°				Inch.	Inch.	°	°	°									Inch.	
SCANDINAVIA.																				
Haparanda	29.41	-3.	S	4	o	29.45	-0.04	-3	-4	+4	SE	2	c	#	o	#	3	-17	Ins.	
Hernösand	29.23	19	Z	0	S	29.28	-0.05	23	22	+9	Z	0	S	#	S	#	23	-2	0.12	
Stockholm	29.17	28	S	4	S	29.16	-0.40	30	30	+26	ESE	2	S	#	S	#	30	0	0.12	
Wisby	29.26	28	S	6	S	29.13	-0.52	28	28	+12	SSE	14	o	#	3	#	30	14	0.16	
Karlstad	29.01	30	SW	2	S	29.15	-0.22	21	19	0	N	14	o	#	S	#	44	#	0.28	
Bodö	29.10	28	E	4	o	29.30	+0.31	23	20	-4	E	2	bc	1	o	#	28	23	-	
Christiansund	29.22	37	NW	1	c	29.40	+0.26	35	32	+1	NW	6	S	5	c	#	37	34	0.24	
Skudesnaes	29.26	36	NW	7	T	29.34	+0.02	35	32	-4	NW	8	c	5	bc, r	#	34	34	?	
Færder (Christiania Fjord)	29.06	32	NNE	6	S	29.18	-0.11	30	27	-2	N	6	c	2	c	#	36	28	-	
Skagen (The Scaw)	29.02	31	NNE	3	bc	29.10	-0.35	28	27	-1	NNE	5	bc	1	bc	#	36	28	0.04	
Fanö	29.17	31	W	4	b	29.18	-0.52	28	27	-2	NW	2	b	#	b	#	32	23	0.39	
Sumburgh Head	29.61	33	N	4	o	29.70	+0.23	34	31	-4	N	3	c	4	c, o, sp	#	38	30	0.01	
Stornoway	29.84	38	N	4	ops	29.89	+0.14	37	35	-7	N	2	o	1	c, sp, o	3.0	44	34	-	
Wick	29.67	34	N	4	c	29.73	+0.19	34	33	-6	N	5	o	2	c	#	42	32	0.09	
Nairn	29.78	36	NW	3	S	29.85	+0.16	35	35	-8	NW	2	o	2	S	#	43	33	0.03	
Aberdeen	29.70	35	NW	7	cq	29.78	+0.15	34	32	-7	NW	4	cq, sp	4	cq, sp	#	43	32	0.03	
Leith	29.75	38	N	3	c	29.83	+0.13	34	32	-5	NW	1	cm	#	c	#	46	33	-	
Shields	29.69	38	N	5	c	29.78	+0.02	35	33	0	NW	3	c	4	r, sp	#	44	33	0.01	
Spurn Head	29.61	38	NW	4	o	29.69	-0.14	32	32	-1	NW	5	c	5	s, p, o	#	39	31	0.17	
York	29.66	39	N	3	o	29.78	-0.05	34	32	+1	NW	3	bc	#	o	#	43	32	0.01	
Loughborough	29.69	38	NW	3	o	29.80	-0.15	30	28	0	NW	2	b	#	cq, v, m, b	#	41	28	-	
BRITISH ISLANDS.																				
Ardrossan	29.76	40	NW	3	b	29.87	+0.07	37	36	-7	NW	3	b	2	c, b	#	47	34	-	
Malin Head	29.87	42	N	5	b	29.94	+0.02	40	38	-4	N	5	o	3	b	#	46	40	-	
Belmullet	29.97	46	NW	3	o	30.02	-0.03	39	38	-6	N	2	b	#	o	#	48	38	0.02	
Donaghadee	29.80	42	NW	6	b	29.91	-0.02	40	37	+3	NW	6	c	4	b	#	47	35	-	
Liverpool (Bidston)	29.73	37	W	5	r	29.87	-0.07	33	32	0	NW	2	o	3	r	#	38	32	0.03	
Holyhead	29.77	42	NW	5	cq, m, d	29.89	-0.11	39	36	+3	N	3	c	2	c, m, p, d	#	43	35	-	
Parsonstown	29.89	44	NE	1	c	29.99	-0.10	34	33	+8	Z	0	o	#	o, c	0.2	44	25	-	
Valencia	29.96	45	NW	1	o	30.03	-0.09	42	38	+5	NNE	1	c	1	c, o	3.2	46	35	-	
Roche's Point	29.90	44	NW	4	c	29.98	-0.07	38	36	+6	N	1	bc	2	b, c	#	46	32	-	
Pembroke (St. Ann's Hd.)	29.78	42	NW	4	o	29.93	-0.11	35	32	0	E	1	og	0	b, c, o	5.5	42	35	-	
Scilly	29.86	40	N	4	bc	29.83	-0.14	42	39	+4	NNE	6	c	3	bc, c	9.1	42	35	-	
Prawle Point	29.83	36	NW	2	b	29.84	-0.11	36	35	+5	NE	3	c	2	b	#	44	30	-	
Jersey (St. Aubin's)	29.81	37	N	3	b	29.80	-0.10	39	37	+4	NNE	4	cm	3	b, s	#	41	31	0.02	
Hurst Castle	29.76	37	NW	3	bc, m	29.80	-0.16	30	29	-1	NW	1	b, m	1	b, b, cm	#	41	29	-	
Dungeness	29.67	34	W	3	c	29.71	-0.19	31	30	+2	NW	3	bc	1	f, m, c	#	39	29	-	
FRANCE & BELGIUM.																				
North Foreland	29.66	36	W	3	of	29.69	-0.23	34	32	+1	N	4	b	3	f	#	37	32	-	
London (Brixton)	29.70	39	W	3	om	29.76	-0.19	34	32	+3	NW	2	c	#	c, m, o, b	2.0	42	30	-	
Oxford	29.71	38	W	2	o	29.82	-0.15	33	30	+1	NW	3	c	#	bc, o, r	#	42	32	0.01	
Cambridge	29.67	38	NW	2	o	29.77	-0.18	33	31	+2	NW	4	o	#	c, o	3.5	43	30	-	
Yarmouth	29.58	39	NW	5	cm	29.65	-0.23	34	33	+3	NW	4	c, m, sp	4	c, cm	#	39	30	0.02	
Cuxhaven	29.40	31	SW	7	S	29.29	-0.55	34	33	+6	NW	5	bc	#	S	#	34	28	-	
Berlin	29.49	29	SW	4	o	29.26	-0.58	32	31	+1	W	3	o	#	o	#	34	?	0.08	
Wiesbaden	#	#	#	#	#	29.51	-0.35	32	31	+8	SW	2	bc	#	#	#	34	24	-	
Munich	29.58	17	NE	1	b	29.50	-0.24	26	26	+6	W	6	c	#	b	#	27	16	-	
The Helder	29.45	35	NW	4	b	29.52	-0.33	34	33	+3	NW	5	b	3	b	#	36	30	0.08	
Brussels	#	#	#	#	#	29.63	-0.30	33	32	+11	NW	2	o	#	S	#	34	22	0.04	
Cape Gris Nez	?	34	W	3	o	29.67	-0.21	33	33	+6	N	5	c	5	o	#	37	?	-	
Paris	29.74	33	N	2	b	29.70	-0.11	32	32	+4	N	1	b	#	b	#	39	26	-	
Brest	29.87	37	ENE	3	c	29.82	-0.09	39	38	+5	NE	2	o	2	c	#	43	30	-	
Lorient	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
HOLLAND.																				
Rochefort	29.71	42	NE	4	c	29.76	+0.09	30	30	-5	NE	4	b	#	c	#	48	23	-	
Belfort	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lyons	29.67	35	NW	1	o	29.70	+0.06	28	27	-4	NW	1	o	#	o, s	#	36	27	0.39	
Nice	29.53	44	S	2	f	29.41	-0.20	43	42	+1	NE	2	c	2	f	#	46	41	0.43	
Perpignan	29.56	54	NW	1	c	29.58	+0.14	45	43	-1	NW	2	c	#	c	#	62	41	-	
Biarritz	29.59	46	NNE	3	o	29.62	+0.10	?	44	?	S	?	?	2	o	#	52	43	0.04	
SULAS.																				
Corunna	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lisbon	29.55	50	NW	3	o	29.69	+0.22	49	44	-3	NW	3	bc	#	o	#	55	46	-	
Azores (P. Delgada)	29.94	51	NNE	3	c	29.91	-0.02	47	45	-3	NNE	4	r	2	c	#	57	46	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 recorded on the roof of the Meteorological Office, Westminster.

WEATHER CHARTS

FOR *Wednesday, 27th February, 1895.*

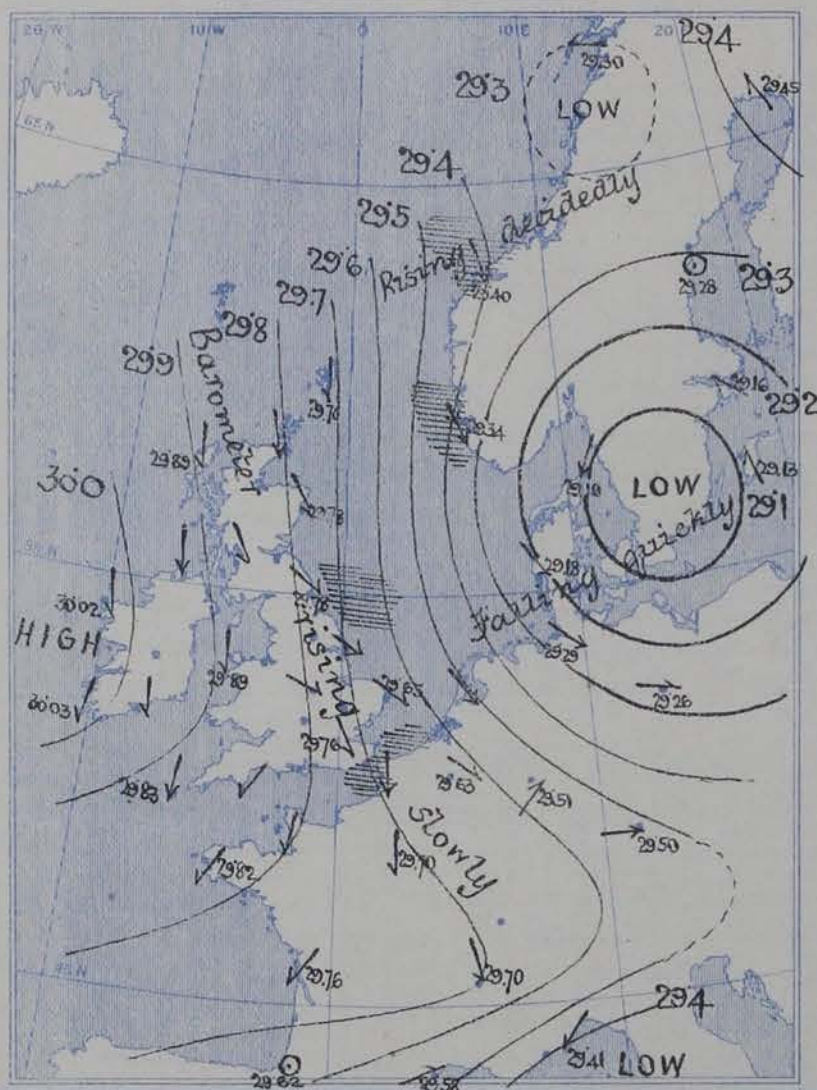
BAROMETER, WIND AND SEA.

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 FEBRUARY.

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	29.775	38.5	37.4	42.4	34.5	3.19	—	—
Stornoway	29.773	39.1	38.1	43.5	34.6	3.86	60.4	23
Wick	29.804	38.1	36.7	43.1	33.2	2.04	—	—
Nairn	29.814	37.1	35.4	43.4	33.4	1.48	—	—
Aberdeen	29.848	37.3	35.7	43.2	33.8	2.35	69.5	27
Leith	29.870	38.6	37.1	45.7	34.3	1.45	—	—
Shields	29.906	38.6	37.3	43.8	35.1	1.50	—	—
Spurn Head	29.934	38.4	37.6	42.3	35.9	1.36	—	—
York	29.930	37.5	36.4	44.6	33.0	1.70	53.6	20
Loughborough	29.963	37.5	36.4	45.3	33.0	1.78	—	—
Ardrossan	29.873	39.4	38.2	44.6	36.3	3.04	—	—
Donaghadee	29.884	40.3	39.3	45.5	36.9	2.42	—	—
Holyhead	29.914	41.5	40.1	45.5	38.7	2.60	—	—
Liverpool	29.934	38.9	37.3	44.5	36.2	1.69	—	—
Parsonstown	29.906	39.4	38.1	46.9	35.6	2.20	66.7	25
Valencia	29.919	44.6	42.9	49.7	40.7	4.95	73.2	27
Roche's Point	29.916	43.1	41.6	48.4	39.6	4.43	—	—
Pembroke	29.937	42.1	40.9	45.5	39.4	2.82	73.9	27
Scilly	29.959	46.0	44.4	48.9	42.8	2.71	—	—
Prawle Point	29.993	41.5	40.5	46.8	38.1	2.02	—	—
Jersey	30.007	42.3	41.0	46.9	39.3	2.55	87.1	31
Burns Castle	29.986	40.3	39.3	45.7	36.7	2.25	—	—
Dover	29.985	39.2	38.1	44.4	36.1	1.95	—	—
LONDON	29.989	38.6	37.4	45.8	35.1	1.73	38.9	14
Oxford	29.985	37.9	36.8	45.0	34.9	1.02	61.6	22
Cambridge	29.979	37.3	36.2	45.5	32.8	1.46	63.0	23
Warrmouth	29.964	38.2	37.3	42.6	34.5	1.82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.0 in: and more over the west of Ireland, and exceeding 29.7 in: over the British Isles and the northern half of France.
Lowest, 29.1 in: and less, in a depression the central area of which lies over the south of Sweden and the Sound.
Gradients slight over the British Islands, rather steep over the North Sea. Distribution anticyclonic in the west, cyclonic in the east.

TEMPERATURE

Highest, 49° at Lisbon, 42° at Seilly, and Valencia, 40° at Malin Head.
Lowest, (1) -3° F. at Haparanda, +23° at Bodø and Hemmestad, 26° at Munich, 32° at Paris, 30° at Loughborough, 34° in London and at Harrogate.
 Sharp frost was experienced early this morning over the midland and southern parts of England.

WIND

(1) NNW³, strong to a gale on the Norwegian coast, NW³ strong over the Netherlands, W¹ over Germany, SE³ at Vidy and Stockholm.
 (2) N³ (NW to NE) fresh to moderate over the British Islands and the Channel, and NE³ moderate over the Bay of Biscay.
 A fresh gale from NNW was felt in the east of Scotland yesterday.

WEATHER

Fine and bright over France, fair over the British Islands as a whole, but slight showers of snow reported at some of our northern and eastern stations.
 Over Scandinavia and the eastern shores of the North Sea the weather is less fair, and snow is falling at several stations.
 The amount of snow measured this morning are slight at our own stations, and the falls have been local; on the eastern shores of the North Sea they have been more considerable. Further quantities of rain are reported from the south of France.

SEA

Moderate to rather rough in the northwest, northeast, east, and southeast, slight on the English side of the Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

- (1) The depression noted over the north of Norway yesterday has moved southwards, and its central area now covers the south of Sweden and the Sound; and the small secondary system which lay over the southeast of Scotland has moved southeastwards, and filled up completely.
- (2) The Spanish disturbances have reached the Mediterranean, and are apparently undergoing great modifications.
- (3) The anticyclone lying over the Atlantic is likely to spread eastwards over our Islands, and to cause sharp frost (especially inland) to night.

FORECASTS

For the 24 hours ending at NOON on 28th FEB: 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	N ² winds, fresh to moderate; cold, slight snow showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NW ² winds, moderate; fair as a whole, frosty at night.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N ^{os} 0 to 2.
7	ENGLAND N.W.	N ² winds, moderate; fine, cold at night.
8	ENGLAND S.W.	NE ² breezes, fresh; fair.
9	IRELAND NORTH	N ² winds, moderate; fair, cold at night.
10	IRELAND SOUTH	

WARNINGS

The NORTH CONE hoisted yesterday afternoon in districts 2, 3 and 5 has been lowered again 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 E. 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 ...	29.25	36	53	W	6	bc	4	Valencia ...	30.02	44	40	W	1	c	2
Sumburgh Head ...	29.55	36	53	W	4	c	4	Scilly ...	29.92	44	39	NNE	4	bc	3
Stornoway ...	29.63	41	39	NW	4	0	3	Jersey ...	29.85	40	37	NE	4	6	3
Aberdeen ...	29.66	36	33	NW	8	cgy	5	Hurst Castle ...	29.86	41	37	SSW	1	6	1
Shields ...	29.63	41	39	W	5	bc	2	Dungeness ...	29.77	38	35	W	3	m	2
Ardrossan ...	29.71	45	44	W	3	c	3	North Foreland ...	29.78	37	35	W	2	f	2
Malin Head ...	29.84	45	44	W	5	6	3	London (Westminster) ...	29.78	42	38	W	2	bc	3
Belmullet ...	29.98	48	46	NW	2	0	#	Yarmouth ...	29.66	38	36	NW	4	c	3
Holyhead ...	29.83	42	41	W	5	cgy	5	Rocheport ...	29.69	44	40	NE	5	c	#

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

Weather in morning fine over the southern and extreme southern parts of our Islands and the northern half of France, as well as at many of the Swedish stations; cloudy or overcast, and unsettled elsewhere, with snow in Norway and over some parts of northern and central Europe, rain in the north of Italy, the south of France, and some parts of Spain. Further and considerable falls of rain later over the last-named regions, slight local falls of snow in various parts of our Islands, and larger quantities over Scandinavia and the countries lying to the eastward of the North Sea. Solar halo seen at Oxford.

Temperature risen somewhat over Northern Europe and the north of our Islands, also over the Mediterranean and Adriatic. Morning readings highest (1) 64° to 60° on the Algerian coast, and exceeding 50° at the majority of the Mediterranean stations and at Lisbon; (2) 45° to 44° on our own northernmost coasts, 38° at Scilly. Lowest -7° at Haparanda, -5° at Archangel, +6° at Kuopio, 11° at Moscow; (3) 20° at Munich, 21° at Hermannstadt, 28° at Paris; (4) 26° at Barronstown, 29° at Dungeness, 31° in London. Rising over England and Ireland later, but falling again over England after midnight and sharp frost occurring.

Wind NW³ to W¹ fresh to strong, over the northern half of our Islands, W¹ to SW¹ over the eastern side of the North Sea, S¹ over Sweden and the Gulf of Bothnia, but NNE³ on the northwest coast of Norway. A separate cyclonic circulation reported over the Spanish Peninsula and the south of France. Subsequently varying to the N² over all the more northern parts of our Islands and the North Sea, but backing to the W² in the southeast of England.

Barometer highest 30.1 ins: in a small anticyclone lying off the southwest of Ireland; 29.9 ins: and less over Greece, Turkey, the Black Sea and the south of Russia. Lowest 29.0 ins: and less, in a well marked depression off the northwest of Norway; 29.6 ins: to 29.5 ins: and less, in a shallow area over the Spanish Peninsula and the south of France. Norwegian depression subsequently moving southwards, and barometer falling briskly over England.

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

Thursday, 28th February,

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.
Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Hernösand ...	29.56	5	Z	0	b	29.65	+ .20	2	2	+ 5	Z	0	S	b	#	5	-8	0.04		
Stockholm ...	29.56	20	Z	0	b	29.67	+ .39	-2	-2	- 25	Z	0	b	S	#	25	?	0.08		
Wisby ...	29.41	25	NE	2	S	29.66	+ .50	18	17	- 12	N	2	0	S	#	34	?	0.04		
Karlstad ...	29.31	26	SE	4	S	29.55	+ .42	25	23	- 3	EHE	4	S	S	#	34	21	0.08		
Bodö ...	29.46	24	EHE	2	c	29.69	+ .54	21	20	0	N	2	0	c	#	#	#	-		
Christiansund ...	29.51	24	EHE	2	bc	29.55	+ .25	22	20	- 1	E	2	bc	2	#	25	19	-		
Skudesnaes ...	29.63	35	N	4	0	29.57	+ .17	32	30	- 3	HSW	2	c	4	#	36	30	0.20		
Færder (Christiania Fjord)	29.56	33	NW	6	b	29.68	+ .34	28	26	- 7	N	1	c	3	#	38	27	?		
Skagen (The Scaw)	29.44	32	NHE	4	bc	29.69	+ .51	26	25	- 4	NHE	2	b	1	#	34	25	-		
Fanö ...	29.38	28	NE	2	bc	29.69	+ .59	28	27	0	EHE	1	0	0	#	28	27	-		
Sumburgh Head	29.45	26	NW	2	b	29.77	+ .59	22	21	- 6	NW	1	b	#	#	36	21	-		
Stornoway ...	29.76	35	N	2	c	29.49	- .21	40	38	+ 6	W	2	c	3	#	40	34	0.19		
Wick ...	29.87	40	Z	0	0.2	29.69	- .20	40	40	+ 3	W	3	0	2	#	44	33	0.08		
Nairn ...	29.79	32	N	3	bc	29.58	- .15	38	36	+ 4	N	4	0	2	#	38	28	0.02		
Aberdeen ...	29.86	35	Z	0	c	29.70	- .15	40	39	+ 5	W	1	c	1	#	40	30	-		
Leith ...	29.84	35	NW	4	cq	29.73	- .05	37	33	+ 3	SW	1	cm	2	#	37	29	0.02		
Shields ...	29.87	37	NW	2	b	29.79	- .04	39	38	+ 5	W	3	bm	#	#	43	32	-		
Spurn Head ...	29.83	36	NW	3	csp	29.85	+ .07	39	36	+ 4	SW	4	b	4	#	39	29	-		
York ...	29.78	34	NW	5	0	29.92	+ .23	35	31	+ 3	W	3	b	4	#	36	31	0.05		
Loughborough ...	29.63	34	N	3	bc	29.94	+ .16	34	32	0	NW	1	c	#	#	40	28	-		
Ardrossan ...	29.87	35	NW	2	bc	30.00	+ .20	31	30	+ 1	NW	1	c	#	#	41	27	-		
Malin Head ...	29.90	39	NNW	3	b	29.86	- .01	43	43	+ 6	HSW	3	0	3	#	45	35	0.01		
Belmullet ...	29.96	42	NW	2	0	29.91	- .03	42	42	+ 2	SW	4	opm	2	#	43	40	0.03		
Donaghadee ...	30.03	45	N	2	0	30.03	+ .01	45	44	+ 6	NW	2	0	#	#	48	39	0.03		
Liverpool (Bidston)	29.96	42	N	6	c	29.97	+ .06	37	37	- 3	W	4	bc	2	#	43	36	-		
Holyhead ...	29.92	34	NW	2	c	29.99	+ .12	37	35	+ 4	N	3	0	2	#	39	32	-		
Parsonstown ...	29.93	39	N	3	og	30.01	+ .12	39	39	0	N	3	cp	2	#	40	37	-		
Valencia ...	30.02	40	Z	0	bc	30.07	+ .08	38	36	+ 4	E	1	m	#	#	44	31	-		
Roche's Point ...	30.06	45	N	2	bc	30.14	+ .11	39	39	- 3	Z	0	of	1	#	48	36	0.01		
Pembroke (St. Ann's Hd.)	30.02	44	NNE	3	bc	30.10	+ .12	37	35	- 1	NW	1	b	2	#	48	34	-		
Scilly ...	29.97	38	NNE	4	0	30.09	+ .16	40	38	+ 5	N	3	b	1	#	40	35	-		
Prawle Point ...	29.95	41	N	4	c	30.11	+ .28	39	37	- 3	N	4	c	3	#	44	36	-		
Jersey (St. Aubin's)	29.94	36	NW	2	c	30.09	+ .25	34	33	- 2	NNW	1	b	0	#	45	33	-		
Hurst Castle ...	29.91	39	NNW	3	b	30.09	+ .29	38	34	- 1	Z	0	bm	0	#	42	35	-		
Dungeness ...	29.88	31	NNW	1	b	30.06	+ .26	32	30	+ 2	NNW	1	bm	1	#	42	29	-		
North Foreland	29.79	36	NW	3	bc	29.98	+ .27	33	31	+ 2	NW	3	c	2	#	40	29	-		
London (Brixton) ...	29.78	35	NW	5	osp	29.98	+ .29	34	33	0	NW	2	0	3	#	39	32	-		
Oxford ...	29.84	38	NNW	2	osp	30.02	+ .26	32	30	- 2	NNW	1	bc	#	#	41	31	-		
Cambridge ...	29.91	35	N	2	0	30.05	+ .23	29	28	- 4	N	1	b	#	#	41	28	-		
Yarmouth ...	29.84	36	NNW	4	0	30.01	+ .24	34	33	+ 1	NW	2	0	#	#	42	32	-		
Cuxhaven ...	29.73	35	NW	4	S	29.91	+ .26	35	33	+ 1	NNW	3	c	4	#	39	31	0.04		
Berlin ...	29.41	32	NNW	4	b	29.71	+ .42	30	28	- 4	NW	2	b	#	#	35	26	-		
Wiesbaden ...	29.34	32	W	4	c	29.60	+ .34	29	28	- 3	W	3	0	#	#	37	28	0.32		
Munich ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
The Helder ...	29.59	25	W	5	b	29.75	+ .25	26	26	0	W	5	c	#	#	30	23	0.04		
Brussels ...	29.62	35	NW	4	S	29.84	+ .82	34	33	0	NW	2	b	2	#	37	32	0.04		
Cape Gris Nez ...	#	#	#	#	#	29.94	+ .31	32	?	- 1	NNW	2	b	#	#	39	31	?		
Paris ...	29.77	37	N	5	0	29.93	+ .26	34	32	+ 1	NNW	4	0	3	#	39	30	-		
Brest ...	29.81	35	NNW	3	b	29.99	+ .29	32	30	0	NNW	2	0	#	#	39	30	-		
Lorient ...	29.91	39	E	2	b	30.08	+ .26	38	36	- 1	NNE	1	0	2	#	46	32	-		
Rocheport ...	29.89	39	NE	4	c	30.09		34	33		Z	0	0	2	#	45	30	-		
Belfort ...	29.86	39	NNE	3	b	30.11	+ .35	31	30	+ 1	NE	3	b	#	#	46	28	-		
Lyons ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Nice ...	29.76	31	NNW	2	S	29.93	+ .23	30	28	+ 2	N	3	osp	#	#	39	28	-		
Perpignan ...	29.30	44	S	1	bc	29.58	+ .17	34	34	- 9	ENE	4	S	3	#	52	34	-		
Biarritz ...	29.63	51	NW	3	c	29.91	+ .33	38	32	- 7	NN	5	b	#	#	58	36	-		
Corunna ...	29.77	47	NNW	3	b	30.03	+ .41	33	31	?	E	4	b	2	#	52	32	-		
Lisbon ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
Azores (P. Delgado)	29.87	50	NNW	2	b	29.93	+ .24	46	45	- 3	NE	4	0	#	#	55	45	-		
	29.89	49	N	3	bc	29.84	- .07	53	50	+ 6	NE	5	bc	3	#	55	47	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 recorded on the roof of the Meteorological Office, Westminster.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and upwards in an anticyclone lying over the Bay of Biscay and the extreme SW. of our Islands.
Lowest 29.5 ins. and less in a depression lying to the northward of the Shetlands; 29.6 ins. and less over the Baltic and eastern Germany and also over the Gulf of Genoa.
Gradients slight generally but moderate in the extreme north.
Barometer falling in Scotland and the North of Ireland, but rising elsewhere.

TEMPERATURE

Highest (1) 46° at Lisbon, and 38° at Perpignan, (2) 45° at Belmullet, 43° at Ardrossan and 41° at Malin Head.
Lowest -2° F. at Helsingfors, +2° at Haparanda, 18° at Stockholm, 21° at Carlstadt, and 22° at Bodo and Trondheim.
Frost occurred last night in most parts of the United Kingdom; at Loughborough the thermometer on the grass fell to 19°.

WIND

Light to moderate from the Wnd or SWnd over the more northern parts of the United Kingdom, but NWnd on our southern coasts and NEnd or End in the west of France.
Calm or variable over the northern parts of Scandinavia; Nnd or NEnd in the south of that Peninsula, NWnd or Wnd in Denmark, Germany and the Netherlands.

WEATHER

Fine in the eastern and southern parts of the United Kingdom, as well as over Denmark, the Netherlands and the greater part of France. Snow falling at Nice.
Cloudy or overcast elsewhere, with showers on our NW. coasts and with snow at Haparanda & Ulsby.
Snow showers fell yesterday in the east and southeast of St. Britain and also over the Netherlands.
Rain occurred in the north of Scotland.

SEA

Moderate on our east coasts, but light or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay over the south of Sweden yesterday has travelled away to the SEnd.
The new disturbance which has appeared off the north of Scotland seems likely to occasion increasing winds from the NWnd on all our more northern coasts, with snow showers in many parts of St. Britain.

FORECASTS

For the 24 hours ending at NOON on 1ST MARCH 1895.

DISTRICTS.

FORECASTS.

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

Wnd to NWnd and Nnd winds, increasing in force, unsettled, some snow.

Same as N^o 5.

Wnd to NWnd winds, freshening, fine to unsettled and some snow showers.

DISTRICTS.

FORECASTS.

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

Same as N^o 0 and 1.

Wnd to NWnd winds freshening considerably, squally, showery.
NWnd winds, moderate, fair to cloudy and showery.

Same as N^o 7.

Same as N^o 8.

WARNINGS

At 10.15 am to districts 0, 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.							Dry.	Wet.				
Skudesnaes ...	29.45	38	39	SW	6	b	4	Valencia ...	30.03	46	42	NW	2	c	2
Sumburgh Head ...	29.74	35	32	N	3	o	4	Scilly ...	29.92	41	36	NE	4	c	3
Stornoway ...	29.90	41	39	N	2	o	1	Jersey ...	29.85	44	36	N	3	b	3
Aberdeen ...	29.81	36	33	NNW	4	oq	4	Hurst Castle ...							
Shields ...	29.81	37	35	NW	4	cp	4	Dungeness ...	29.74	39	35	NNW	3	bc	1
Ardrossan ...	29.89	45	43	NNW	3	b	2	North Foreland	29.74	39	36	NNW	4	b	3
Malin Head ...	29.95	42	39	NNW	4	b	3	London (Westminster)	29.80	40	35	N	4	c	#
Belmullet ...	30.04	47	43	N	2	bc	#	Yarmouth ...	29.68	39	35	NW	4	bc	4
Holyhead ...	29.91	40	37	N	4	c	3	Rocheport ...	29.81	44	41	N	4	b	#

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 cloudy on our extreme north and northwest coasts; snow showers reported at Aberdeen and Yarmouth. Cloudy or dull in most of the Continental countries, with snow in many parts of Scandinavia, Germany and Russia, and with rain at Leghorn; fine in Denmark and also in France. Snow showers falling during day in the east and southeast of England generally, as well as over the Netherlands; rain setting in over the north of Scotland at night.

Temperature fallen in the north of our Islands, as well as in France and Poland; risen in most other localities. Morning readings highest 59° at Arad, Algiers, Spas and Malta, and 56° at Corunna and Cagliari, above 50° at the Mediterranean and Spanish coast stations. Lowest -7° at Uleaborg and Archangel, -3° at Haparanda, -2° at Helsingfors, and +2° at Kuopio; below the freezing point over northern eastern and central Europe generally. Daily maxima below 40° at several of our own northern, eastern and southern stations, but thermometer exceeding 45° on our extreme west and southwest coasts. Exceeding 50° in the south of France, and reaching 58° at Perpignan.

Wind NW² or N² over the greater part of western Europe, strong in force on the Norwegian and some of the more exposed parts of our own western coasts. SW² over Germany and Italy; S² or SE over the western and central parts of Russia; E² over the Gulf of Finland and the north of Scandinavia. No important change occurring during day.

Barometer highest 30.0 ins. and upwards in an anticyclone lying to the west of our Islands. Lowest 29.1 ins. and less in a well marked depression over the south of Sweden, 29.4 ins. and less in a shallow disturbance over the Gulf of Genoa. Swedish depression subsequently moving SE^w; new disturbance beginning to approach our Islands from the northward at night.

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.			
		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	
1	Corunna	Ins. 30.10	42	NE	6	c	Ins. 30.02	Ins -16	34	32	- 3	SE	5	b	1	c	-	43	27	Ins.	
4	Corunna	29.43	61	SW	5	O	29.49	-	60	53	-	SSE	6	O	3	O	-	61	41	0.04	
5	Corunna	29.31	63	SE	6	O	29.38	-11	51	49	- 9	SE	1	m	2	O	-	64	39	-	
6	Corunna	?	60	E	5	O	29.30	-08	51	49	0	SE	4	O	2	O	-	61	41	0.08	
7	Corunna	29.26	55	SW	5	O	29.32	+02	51	49	0	SE	4	O	2	O	-	63	41	0.04	
8	Corunna	29.50	56	S	2	O	29.82	+50	48	43	- 3	E	5	c	3	O	-	57	34	0.12	
9	Lorient	29.88	28	EHE	5	bc	29.99	+41	24	22	- 3	ESE	5	c	2	bc	-	32	21	-	
	Corunna	29.94	52	SSW	5	b	29.77	-05	50	44	+ 2	SE	6	O	3	b	-	54	41	-	
11	Brussels	-	-	-	-	-	29.57	-47	18	-	+ 6	E	5	O	-	O	-	26	11	-	
	Belfort	29.72	22	NE	3	bc	29.49	-	21	21	-	NE	2	O	-	bc	-	28	11	-	
	Corunna	29.86	55	HW	7	r	29.68	-	52	49	-	SSW	5	O	5	r	-	55	37	0.20	
12	Corunna	29.73	55	SW	5	O	29.83	+15	53	53	+ 1	W	5	r	4	O	-	57	41	0.55	
13	Corunna	29.87	54	NE	3	c	29.97	+14	54	54	+ 1	SSE	3	m	3	c	-	54	39	-	
14	Corunna	29.81	58	S	4	r	29.61	-36	53	53	- 1	S	5	c	4	r	-	58	53	0.24	
15	Corunna	29.63	56	S	8	O	29.64	+03	53	51	0	SSW	5	r	3	O	-	59	41	0.28	
19	Corunna	29.95	59	NE	1	m	29.92	-	52	45	-	SE	5	O	4	m	-	61	37	-	
20	Corunna	29.63	54	E	4	O	29.73	-19	50	44	- 2	E	5	bc	O	O	-	57	41	-	
21	Corunna	29.85	55	NE	5	c	29.85	+12	54	50	+ 4	NE	4	c	4	c	-	57	50	0.04	
22	Belfort	30.21	33	E	1	bc	30.16	-	33	32	-	E	1	O	-	bc	-	36	14	-	
	Corunna	29.82	55	NE	4	r	29.89	+04	53	53	- 1	SE	3	m	4	r	-	59	41	0.35	
23	Corunna	29.91	57	EHE	1	m	29.91	+02	54	51	+ 1	NE	1	m	3	m	-	57	39	-	
24	SKuddeoes	29.71	28	HNE	4	c	29.70	-20	35	-	- 1	HNE	4	b	2	c	-	35	27	-	
25	Lorient	29.62	38	NE	3	b	29.67	-	35	34	-	NE	3	c	2	bc	-	39	32	-	
26	Corunna	29.69	56	S	5	r	29.62	-	47	45	-	EHE	7	O	4	r	-	57	36	0.39	
27	Corunna	29.60	51	NE	5	r	29.71	+09	51	-	+ 4	NE	4	O	3	r	-	52	41	0.04	
28	Corunna	29.78	55	NE	5	O	29.99	+28	51	46	0	NE	6	O	2	O	-	55	39	-	

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.		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.			
1	Pearle Point	Ins.	0					Ins.	Ins.	0	0	0						0	0	Ins. No rain	
-	Dungeness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain	
-	Cape Gris Neg	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Pembroke	30.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Wick	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28		
-	Ardrossan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	North Foreland	30.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Roche's Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39	-		
-	Hurst Castle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17		
7	Hurst Castle	-	-	-	-	-	29.81	-	-	-	-	-	-	-	-	-	-	-	-		
8	Roche's Point	-	-	-	-	-	29.71	-	-	-	-	-	-	-	-	-	-	-	-		
-	Pembroke	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	Pearle Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-		
9	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	-	-		
10	Loughborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-		
-	Ardrossan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-		
11	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-		
12	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.9	-	-		
-	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8		
14	Stockholm	30.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35		
-	Hurst Castle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	-		
16	Holyhead 2pm	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-		
-	Jersey 2pm	-	-	-	-	-	30.22	-	-	-	-	-	-	-	-	-	-	-	-		
17	Lions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain	
18	Hurst Castle	-	-	-	-	-	-	25	25	0	-	-	-	-	-	-	-	-	23		
19	Seilly	-	-	-	-	-	30.19	.07	-	-	-	-	-	-	-	-	-	-	-		
-	Jersey	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
22	Liverpool	30.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	Wick	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33		
27	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6	-	-		
28	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-		
-	Pearle Point	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	-		