DAILY WEATHER REPORT.

January to June 1895.

Map Shewing Stations
Hapsaranda
Haparanda
Christiansund
Fernosund
Stockholm
Karlstad
Sumburgh
Skudesnaes
Feerlo
Wick
Aberdeen
Shields
York
Spurn Hd
Yarmouth
Cambridge
Oxford
LONDON
N. Foreland
Brussels
Ostende
Westbaden
Munich
Berlin
Belfort
PARIS
Lorient
Rochefort
Lyons
Scilly
Pendennis Pt
Valentia
Roches Pt
Malin Hd
Blacksod Pt
Ballycastle
Portrush
Donaghadee
Holyhead
Liverpool
Aberdaron
Pembroke
Falmouth
Jersey
Ushant
Corunna
Gibraltar
Nice
Toulon
Ajaccio
Palermo
Malta
Valencia
Barcelona
Alicante
Malaga
Cadiz
Lisbon
Oporto
Vigo
Coruna
Santander
Biarritz
Marseilles
Genoa
Rome
Naples
Trieste
Pola
Cagliari
Messina
Corfu
Athens
Smyrna
Constantinople
Odessa
Sebastopol
Kertch
Kazan
Moscow
Petersburg
Archangel
Wardo
Hammerfest
Tromsoe
Bodo
Throndhjem
Christiansund
Bergen
Stavanger
Skudesnaes
Christiansand
Copenhagen
Helsingfors
Abo
Wisby
Stockholm
Karlstad
Haparanda
Fernosund
Berlin
Munich
Westbaden
Brussels
Ostende
Belfort
Lyons
Nice
Toulon

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METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1895.

DAILY WEATHER REPORT

for 8 a.m. on Friday 1st March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.70	3	Z	0	0	29.71	+ .06	3	3	+ 1	Z	0	s	*	0	*	10	-6	—
	Hernösand ...	29.69	3	Z	0	f	29.86	— .11	13	13	+ 15	Z	0	f	*	f	*	21	-2	—
	Stockholm ...	29.73	22	Z	0	0	29.68	+ .02	19	18	+ 1	Z	0	c	*	0	*	25	16	—
	Wisby	29.75	23	NE.	4	s	29.73	+ .18	22	21	— 3	S	4	s	*	s	*	28	21	—
	Karlstad ...	29.68	22	WNW	2	0	29.51	— .18	26	26	+ 5	ESE	4	0	*	0,s	*	*	*	0.04
	Bodö	29.42	25	E	4	0	29.28	— .27	29	20	+ 1	E	5	bc	3	0	*	25	16	—
	Christiansund ...	29.38	36	ESE	3	0	29.07	— .50	35	32	+ 3	ESE	3	0	3	0	*	36	32	—
	Skudesnaes ...	? 29.52	39	SW	2	r	? 29.16	— .52	38	37	+ 10	WSW	4	0	2	s,r	*	39	28	?
	Færder (Christiania Fjord)	29.61	32	SSW	4	c	29.33	— .36	34	34	+ 8	SSE	6	f	3	c	*	34	25	—
	Skagen (The Scaw)	29.65	30	SSW	2	bc	29.39	— .30	32	31	+ 4	SSW	4	m	0	bc	*	32	25	—
	Fano	29.70	32	NW	4	0	29.45	— .32	34	34	+ 12	SW	4	r	*	0	*	34	22	0.08
British Isles.	Sumburgh Head	29.23	41	W	3	c	29.12	— .37	36	36	— 4	WNW	2	0	3	c	*	44	34	0.15
	Stornoway ...	29.42	41	WNW	5	bq	29.44	— .25	38	36	— 2	N	3	c	2	p,bq,r	1.2	45	35	0.45
	Wick	29.37	36	NW	3	0	29.25	— .33	38	36	0	NNW	6	bc	2	0	*	43	33	0.18
	Nairn	29.45	42	W	2	r	29.39	— .31	37	35	— 3	WSW	1	c	1	r	*	47	34	0.34
	Aberdeen ...	29.52	41	SW	3	b	29.39	— .34	39	36	+ 2	W	3	bc	2	bc,b	3.7	48	36	—
	Leith	29.64	43	W	3	0	29.47	— .32	40	38	+ 1	WSW	4	cm	*	0	*	49	37	0.04
	Shields	29.78	43	WSW	3	c	29.54	— .31	41	39	+ 2	SW	4	b	2	c	*	47	37	—
	Spurn Head ...	29.86	40	WSW	4	c	29.62	— .30	39	37	+ 4	WSW	4	c	3	c	*	42	34	—
	York	29.89	42	W	4	0	29.63	— .31	40	38	+ 6	W	1	b	*	0	*	46	34	—
	Loughborough ...	29.98	40	WSW	2	c	29.70	— .30	40	35	+ 9	W	4	bc	*	bc,c,og	*	48	31	—
	Ardrossan ...	29.73	44	SW	4	op	29.55	— .31	42	41	— 1	W	4	b	3	c,op	*	47	40	0.07
	Malin Head ...	29.75	43	SW	6	opz	29.62	— .29	42	40	0	W	6	bp	4	opz	*	44	39	0.16
	Belmullet ...	29.96	47	W	6	ow	29.83	— .20	42	40	— 3	NW	4	c	*	0,ow	*	47	40	0.05
	Donaghadee ...	29.87	46	WSW	5	c	29.67	— .30	39	38	+ 2	W	5	bc	3	c	*	49	35	0.05
	Liverpool (Bidston)	29.94	41	WSW	4	0	29.69	— .30	40	39	+ 3	W	6	c	5	0	*	45	37	0.05
	Holyhead ...	29.95	43	SW	4	ogm	29.75	— .26	42	40	+ 3	W	7	cq	5	b,ogm	*	47	38	0.14
	Parsonstown ...	30.01	45	W	2	0	29.85	— .22	38	36	0	W	1	b	*	o,or	2.3	49	36	0.12
	Valencia ...	30.11	46	W	1	om	29.97	— .17	45	42	+ 6	NW	3	bq	4	bc,om	4.4	50	38	0.04
	Roche's Point ...	30.09	46	W	3	c	29.91	— .19	44	41	+ 7	NNW	3	b	3	c,p	*	48	35	—
	Pembroke (St. Ann's Hd.)	30.05	42	NW	2	0	29.94	— .15	44	43	+ 4	W	4	rq	2	0	5.8	45	39	0.01
	Scilly	30.14	45	WNW	4	bc	29.97	— .14	45	39	+ 6	WNW	4	c	3	bc	8.2	48	39	0.08
	Prawle Point ...	30.12	40	WSW	4	b	29.95	— .14	41	40	+ 7	WSW	4	rf	3	c,bc	*	45	33	0.03
	Jersey (St. Aubin's)	30.16	40	W	3	bm	30.03	— .06	40	38	+ 2	WSW	3	bm	3	bm,w	*	45	33	—
	Hurst Castle ...	30.09	38	SW	3	b	29.90	— .16	39	38	+ 7	SW	4	opz	3	b	*	42	31	—
	Dungeness ...	30.02	36	W	4	b	29.82	— .16	38	37	+ 5	SW	6	o	4	bc,b	*	44	32	—
	North Foreland	30.03	40	W	2	0	29.82	— .16	40	39	+ 6	WSW	4	oq	3	b,o	*	43	33	—
	London (Brixton) ...	30.02	43	W	2	b	29.82	— .20	41	39	+ 9	SW	4	o	*	bc,o,c	2.2	45	32	—
	Oxford	30.03	40	WSW	3	0	29.80	— .25	42	40	+ 13	SW	5	oq	*	bc,o	*	47	29	—
	Cambridge ...	30.00	41	SW	3	0	29.75	— .26	40	39	+ 6	SW	4	o	*	o	4.5	45	32	—
	Yarmouth ...	29.92	40	W	3	cm	29.70	— .21	40	39	+ 5	WSW	4	c	3	c,cm	*	42	32	0.05
Germany & Holland.	Cuxhaven ...	29.83	34	WNW	2	0	29.64	— .07	34	34	+ 4	SW	5	rs	*	0	*	35	22	0.06
	Berlin	29.86	30	WNW	4	0	29.87	+ .21	32	31	+ 3	SW	3	s	*	0	*	45	28	—
	Wiesbaden ...	*	*	*	*	*	30.01		36	33		SW	3	0	*	*	*	39	32	—
	Munich	30.02	28	SW	6	c	30.10	+ .35	28	26	+ 2	W	5	bc	*	c	*	32	25	—
	The Helder ...	29.87	36	SW	5	0	29.68	— .16	37	36	+ 3	SW	6	r	3	0	*	37	34	0.08
Belgium.	Brussels ...	*	*	*	*	*	29.94	.00	34	31	+ 2	SW	5	0	*	0	*	39	32	0.04
	Cape Gris Nez ...	30.02	36	W	4	b	29.89	— .06	37	37	+ 3	SW	5	0	6	b	*	39	32	—
	Paris	30.15	37	W	1	0	30.09	+ .10	27	26	— 5	SW	2	b	*	0	*	41	25	—
	Brest	30.21	43	NW	1	b	30.11	+ .03	40	37	+ 2	WSW	2	0	2	b	*	46	34	—
	Lorient																*			
France &	Rochefort ...	30.18	39	NNW	3	b	30.11	.00	31	29	0	SE	2	b	*	b	*	45	27	—
	Belfort														*		*			
	Lyons	30.17	30	NW	2	b	30.23	+ .30	24	23	— 6	W	1	b	*	b	*	37	23	—
	Nice	29.86	42	NE	2	b	30.08	+ .50	39	32	+ 5	NE	2	b	1	b	*	50	34	0.04
	Perpignan ...	30.07	42	N	4	b	30.12	+ .21	26	26	— 12	SW	1	b	*	b	*	49	25	—
	Biarritz ...	30.10	45	E	3	b	29.98	— .05	34	30	+ 1	ESE	5	b	2	b	*	48	32	—
Peninsula.	Corunna ...																*			
	Lisbon	29.75	51	NE	5	bc	29.71	— .22	53	52	+ 7	ENE	3	r	*	bc	*	51	42	0.20
	Azores (P. Delgada)	29.97	52	NNE	4	c	30.05	+ .21	51	49	— 2	ENE	1	bc	2	c	*	51	48	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, 1ST MARCH, 1895.

BAROMETER, WIND AND SEA.

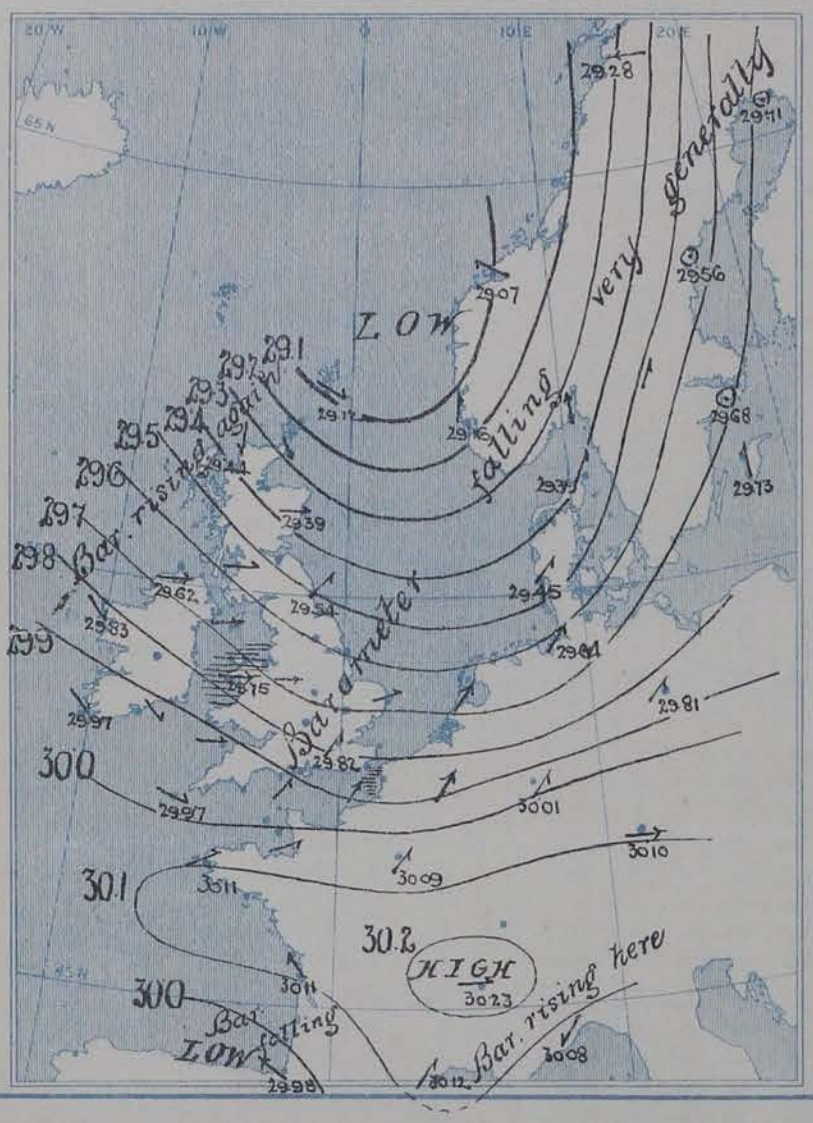
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⇉ ; *Force 5 to 7* ⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

Force 8 to 10 ↠ ; *Force 5 to 7* ⟶ ; *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 MARCH.

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE — Highest 30·1 ins. to 30·2 ins. and upwards over France and south Germany.
Lowest 29.1 ins. and less in a depression lying off the west of Norway.
Gradients moderate to rather steep over N.W.n Europe generally, but slight over France & S. Germany.
Barometer falling generally, but rising again in the north of Scotland, rising also over the southern parts of France and Germany.

TEMPERATURE — Highest 53° at Lisbon, 45° at Valencia (Ireland) and Scilly, 44° at Roche's Pt. and Pembroke, and 42° at Malin Head, Belmullet and Holyhead.
Lowest (1) 3° at Haparanda, 13° at Hernösand, 19° at Stockholm, 22° at Wisby, and 23° at Bodö; (2) 24° at Lyons and 26° at Perpignan.
During yesterday the thermometer rose to 45° and upwards in many parts of the United Kingdom and to 50° at Valencia (Ireland).

WIND — Moderate to strong from the W.ard or SW.ard over England, but NW.ly in the west and south of Ireland and N.ly in the north of Scotland.
SW.ly over Denmark, Germany and the Netherlands, S.ly in the south of Scandinavia; calm in Sweden, E.ly in the west of Norway. SE.ly in the west of France.

WEATHER — Fine over Ireland and the northern parts of St. Britain; dull in the S. of England, with rain in places.
Fine and bright in France, but cloudy in the other continental countries, with rain or sleet over Denmark, N. Germany and the Netherlands, and with snow at Haparanda and Berlin.
In the course of the past 24 hours rain has fallen at several of our western and northern stations, the amount being slight in many places, but rather large at Stornoway and Nairn. Lightning was seen at Stornoway last evening.

SEA — Rough at Cape Gris Nez and rather rough in the Irish Sea, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off the west of Norway is inclined to spread southeastwards. Strong NW.ly winds are probable on many parts of our northern coasts, with unsettled weather over the United Kingdom generally.

FORECASTS

For the 24 hours ending at NOON on 2ND MARCH 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
SCOTLAND NORTH	NW.ly winds, strong in places; unsettled, some snow showers.	6 SCOTLAND WEST	W.ly to NW.ly winds, strong; a gale in places; squally, showery.
SCOTLAND EAST		7 ENGLAND N.W.	
ENGLAND N.E.	SW.ly to W.ly winds, strong; squally, showery.	8 ENGLAND S.W.	NW.ly winds, moderate; changeable, showery.
ENGLAND EAST		9 IRELAND NORTH	Same as Nos. 6 and 7.
4 MIDLAND COUNTIES	SW.ly to W.ly winds, freshening; changeable, some rain.	10 IRELAND SOUTH	Same as No. 8
5 ENGLAND SOUTH		WARNINGS	At 7.15 pm. yesterday to districts 2, 3, 7, 9 and part of 1. Hoist N. cone. The signals are still flying in districts 2 & 3 and the remainder of 1.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.62	34	34	S	4	s	3
Sumburgh Head	29.39	42	41	W	2	c	3
Stornoway	29.83	45	45	W	4	r	4
Aberdeen	29.64	46	41	WSW	1	bc	2
Shields	29.82	45	43	WSW	4	c	3
Ardrossan	29.98	47	45	SW	4	c	3
Malin Head ...	29.85	44	43	WSW	5	o	3
Belmullet	30.00	47	43	W	4	o	*
Holyhead	29.99	46	44	WSW	3	b	2

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30.12	50	47	WSW	3	bc	3
Scilly	30.14	47	43	NW	4	bc	3
Jersey	30.14	44	39	NNW	3	b	3
Hurst Castle ...	30.08	41	38	SW	3	b	2
Dungeness ...	30.02	41	37	W	3	bc	3
North Foreland	30.02	43	37	W	2	b	2
London (Westminster)	30.03	47	41	WNW	3	c	*
Yarmouth ...	29.93	42	37	W	4	c	4
Rochefort ...	30.15	42	39	NE	3	b	*

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

Weather in morning fine in the eastern and southern parts of the United Kingdom, as well as over Denmark, the Netherlands and the north and west of France. Dull in nearly all other localities with showers on some parts of our northwest coasts, and with snow over Sweden and the Gulf of Finland, as well as in the south of France. Fog reported at several of the Russian and Austrian stations. Rain falling later in the west and north of our Islands generally, — rather heavily in the north of Scotland. Lightning seen at Stornoway in evening.

Temperature rising in most parts of our Islands as well as in Poland and Austria, falling in nearly all other countries. Morning readings highest 59° at Malta, 58° at Tunis, and 57° at Athens, Palermo, Oran and Algiers. Lowest −12° at Kuopio, −11° at Archangel, −2° at Hernösand, and +2° at Haparanda, Ulealong, 5° Petersburg and Moscow; below the freezing point over northern, eastern and central Europe generally as well as over central England. Rising during day to 45° and upwards in most parts of the United Kingdom and reaching 55° at Valencia (Ireland); remaining below 40° over the Netherlands and also in many parts of Germany and central France.

Wind light to moderate from the W.ward or SW.ward over the northern parts of the United Kingdom, light from the NW.ward on our southern coasts, and also over Denmark, the Netherlands and the north of France; E.by.S. or SE.by.S. in Russia, but W.by.S. over Germany, Austria and Italy. Subsequently increasing to a strong breeze from the W.ward on our extreme northwest coasts, backing to W. or SW. in the south of our Islands.

Barometer highest 30·1 ins. and upwards in an anticyclone lying over the Bay of Biscay and the extreme SW. of our Islands. Lowest 29.3 ins. and less in a depression over the Adriatic, 29.4 ins. and less in another disturbance over the Baltic Provinces; 29.5 ins. and less in a third system lying to the northward of the Shetlands. Last mentioned system spreading southward later and barometer falling in most parts of northwestern Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday 2nd March, 1895

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

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		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·68	10	SE.	2	o	29·68	− ·03	−6	−7	− 9	2	o	bc	*	o	*	10	−8	—
	Hernosand ...	29·50	21	SE	8	s	29·41	− ·15	18	17	+ 5	E	4	g	*	s	*	25	1	0·16
	Stockholm ...	29·38	29	SE	2	o	29·26	− ·42	27	26	+ 8	SE	4	s	*	o	*	30	14	0·04
	Wisby	29·46	28	S	4	bc	29·25	− ·48	32	31	+ 10	SSW	3	s	*	bc	*	32	19	0·04
	Karlstad ...	29·25	30	SE	6	s	29·10	− ·41	32	32	+ 6	SE	2	s	*	s	*	*	*	0·12
	Bodo	29·17	24	ENE	6	b	29·21	− ·07	28	25	+ 5	ENE	4	o	2	b	*	28	19	—
	Christiansund ...	29·07	37	W	1	o	29·24	+ ·17	31	28	— 4	NW	5	s	4	c	*	41	30	0·12
	Skudesnaes ...	? 29·17	34	WNW	4	s	? 29·30	+ ·14	27	27	— 11	NW	8	s	5	bc, s	*	41	27	?
	Færder (Christiania Fjord)	29·15	35	WSW	4	b	29·07	− ·26	31	30	— 3	NNW	4	o	2	b	*	36	30	—
	Skagen (The Scaw)	29·15	32	WSW	2	mr	29·11	− ·28	33	32	+ 1	WNW	3	o	o	m	*	36	32	—
	Fanö	29·35	34	W	4	b	29·36	− ·09	30	30	— 4	NW	4	c	*	b	*	36	30	0·04
British Islands.	Sumburgh Head	29·43	30	NNW	5	c	29·57	+ ·45	25	24	— 11	NNW	4	c	5	csp, c	*	40	22	0·03
	Stornoway ...	29·71	32	N	7	bc	29·77	+ ·33	28	28	— 10	N	3	s	3	sq, o, bc	4·2	47	26	0·09
	Wick	29·52	31	N	4	c	29·61	+ ·36	29	28	— 9	N	2	bc	2	c, s	*	39	25	0·15
	Nairn	29·65	33	NW	4	c	29·73	+ ·38	29	27	— 8	WNW	1	c	1	c	*	40	27	0·01
	Aberdeen ...	29·58	33	NW	6	bcspq	29·71	+ ·32	28	27	— 11	WNW	3	c	3	bcspq	6·3	42	28	0·02
	Leith	29·62	39	NW	2	bc	29·77	+ ·30	33	31	— 7	WNW	2	bc	*	bc	*	49	30	—
	Shields	29·58	39	WNW	3	c	29·76	+ ·22	32	30	— 9	W	3	bc	2	bc, p, c	*	46	24	—
	Spurn Head ...	29·58	40	WNW	4	bc	29·71	+ ·09	32	29	— 7	NW	4	bc	4	bc	*	42	31	—
	York	29·61	41	W	2	b	29·77	+ ·14	33	31	— 7	NNW	1	b	*	b	*	47	31	—
	Loughborough ...	29·69	40	WNW	4	b	29·79	+ ·09	32	30	— 8	NNW	1	c	*	cq, bc, c	*	47	30	—
	Ardrossan ...	29·69	40	NW	4	bphr	29·81	+ ·26	34	31	— 8	NW	3	o	2	b, bhpr	*	43	31	0·01
	Malin Head ...	29·77	38	N	5	opq	29·84	+ ·22	35	35	— 7	W	3	ors	3	o, opq	*	43	35	0·06
	Belmullet ...	29·93	43	NW	5	cpq	29·93	+ ·10	44	41	+ 2	NW	3	o	*	opq	*	47	37	0·06
	Donaghadee ...	29·75	40	WNW	5	bc	29·87	+ ·20	34	33	— 5	W	4	c	3	pq, bc	*	47	32	0·02
	Liverpool (Bidston)	29·70	37	W	5	bc	29·83	+ ·14	33	30	— 7	NW	2	b	4	bc	*	42	32	—
	Holyhead ...	29·75	40	W	6	c	29·86	+ ·11	38	35	— 9	NW	6	c	5	bcq, c	*	46	35	0·01
	Parsonstown ...	29·89	41	E	1	c	29·95	+ ·10	35	33	— 3	W	1	bc	*	c	5·2	46	33	0·09
	Valencia ...	30·00	44	NNW	4	bc	30·02	+ ·05	45	43	0	NNW	1	oq	5	cq, bcpq	4·7	49	42	0·05
	Roche's Point ...	29·93	45	NNW	4	bc	29·91	+ ·06	40	37	— 4	NNW	3	b	3	bc	*	48	39	—
	Pembroke (St. Ann's Hd.)	29·79	45	NNW	5	c	29·92	− ·02	38	36	— 6	N	3	cp	2	c	7·3	45	36	0·03
	Scilly	29·90	46	NW	5	bc	29·91	− ·06	43	39	— 2	NNW	5	c	4	bc	5·5	48	39	—
	Prawle Point ...	29·86	42	WSW	4	bc	29·87	− ·08	37	36	— 4	NNW	2	c	2	bc	*	50	35	0·02
	Jersey (St. Aubin's)	29·86	42	WSW	5	omw	29·84	− ·19	41	39	+ 1	NW	3	mw	3	ogmw	*	44	38	0·03
	Hurst Castle ...	29·77	44	WNW	2	b	29·80	− ·10	36	34	— 3	NNW	3	b	1	cp, b	*	46	34	0·01
	Dungeness ...	29·70	38	SW	4	c	29·70	− ·12	31	31	— 7	NNW	3	c	2	r, c	*	39	30	—
	North Foreland	29·70	41	W	1	o	29·70	− ·12	35	34	— 5	NW	2	s	2	pq, o	*	44	32	0·06
	London (Brixton) ...	29·72	42	W	2	b	29·76	− ·06	34	32	— 7	N	2	c	*	or, bc, b	1·2	47	33	0·05
	Oxford	29·76	38	NW	3	b	29·80	·00	32	30	— 10	NW	3	c	*	o, b	*	48	32	—
	Cambridge ...	29·70	40	W	2	b	29·77	+ ·02	33	32	— 7	N	2	o	*	b	1·5	47	32	—
	Yarmouth ...	29·60	43	WNW	4	c	29·71	+ ·01	34	32	— 6	NW	3	cmsp	3	c	*	45	31	0·04
Germany & Holland.	Cuxhaven ...	29·55	36	SW	3	bc	29·48	− ·16	34	32	0	WNW	3	c	*	bc	*	36	32	0·04
	Berlin	29·63	34	SW	3	r	29·53	− ·28	35	34	+ 3	W	4	o	*	r	*	37	30	0·08
	Wiesbaden ...	*	*	*	*	*	29·69	− ·32	35	34	— 1	SW	2	c	*	*	*	39	34	—
	Munich	29·84	44	2	o	b	29·77	− ·33	26	24	— 2	SSW	2	b	*	b	*	34	16	—
	The Helder ...	29·56	37	W	4	b	29·61	− ·07	34	32	— 3	NNW	4	bc	3	b	*	34	34	0·08
Belgium.	Brussels ...	*	*	*	*	*	29·71	− ·23	34	34	0	WNW	1	f	*	o	*	39	33	0·08
	Cape Gris Nez ...	29·73	37	W	4	f	29·72	− ·15	36	35	— 1	NW	2	o	3	f	*	39	32	0·04
	Paris	29·87	37	SW	3	bc	29·78	− ·31	34	34	+ 7	SW	2	o	*	bc	*	44	27	—
	Brest	29·91	44	WSW	3	bc	29·92	− ·19	40	39	0	N	3	o	3	bc	*	46	37	—
	Lorient	29·94	41	W	4	o	29·88		36	?		NW	4	c	2	o	*	46	36	—
France &	Rochefort ...	29·98	40	NW	3	b	29·91	− ·20	36	35	+ 5	S	3	b	*	b	*	45	31	—
	Belfort														*		*			
	Lyons ...	29·95	37	2	o	b	29·87	− ·36	32	30	+ 8	N	1	c	*	b	*	42	24	—
	Nice	30·04	43	W	2	b	29·81	− ·27	39	35	0	E.	2	o	2	b	*	52	36	—
	Perpignan ...	29·93	46	2	o	o	29·80	− ·32	43	41	+ 17	N	1	o	*	o	*	48	26	—
	Biarritz ...	29·88	49	E	3	c	29·88	− ·10	43	38	+ 9	NE	4	o	2	c	*	52	34	—
Penin-sula.	Corunna ...														*		*			
	Lisbon	29·78	51	NNE	4	o	29·78	+ ·07	50	49	— 3	NNE	4	o	*	o	*	55	48	0·04
	Azores (P. Delgada)	30·24	52	NNE	4	c	30·25	+ ·20	51	49	0	NE	4	c	2	c	*	57	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 ..... SATURDAY, 2nd MARCH, ... 1895

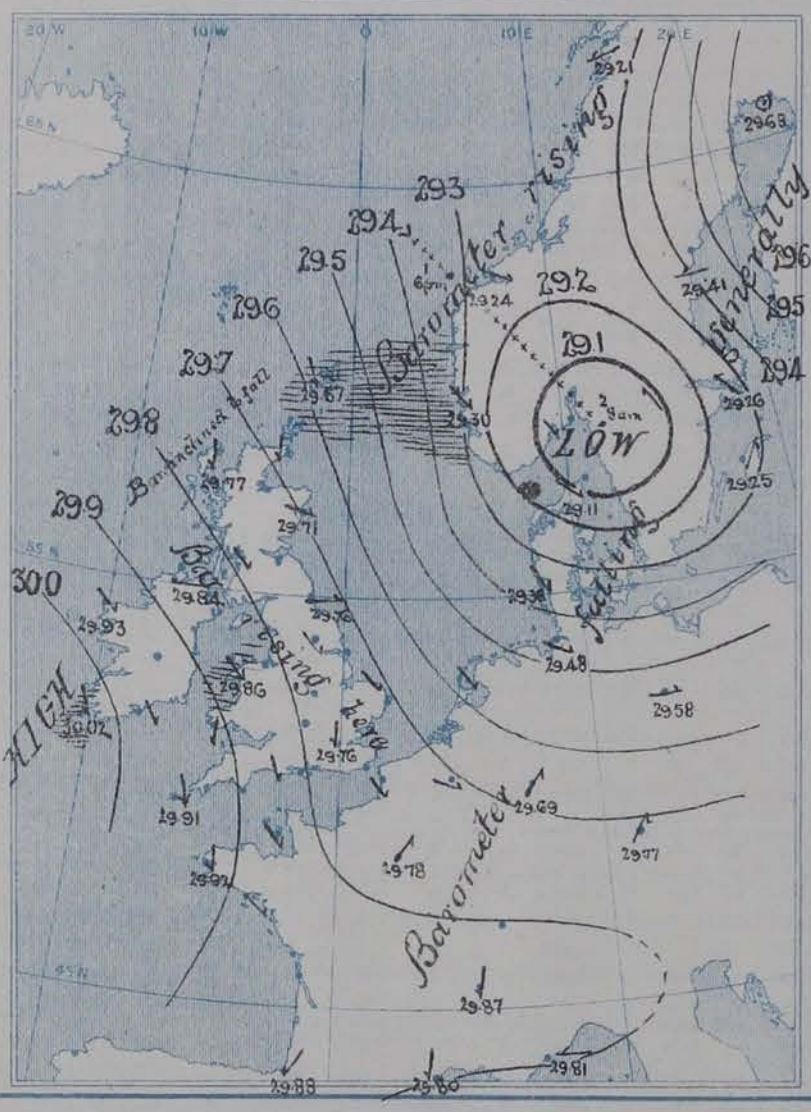
BAROMETER, WIND AND SEA.

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* ⟶ ; *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 MARCH.*

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 929	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·0 ins. and upwards in the southwest of Ireland.
Lowest 29·1 ins. and less in a well marked depression over the south of Scandinavia.
Gradients moderate or slight. Barometer rising in most parts of our Islands, and also in the west of Norway, but falling slightly on our extreme NW. coasts; falling rather decidedly over Sweden, Denmark, Germany & France.

TEMPERATURE

Highest 50° at Lisbon, 45° at Valencia (Ireland), 44° at Belmullet, 43° at Scilly, Biarritz and Perpignan and 41° at Jersey.
Lowest −6° F. at Haparanda, +18° at Hernösand, 25° at Dunbeath N.B., 27° at Stockholm, 28° at Bodö Stornoway and Aberdeen.
Frost occurred last night in nearly all parts of Gt. Britain; at Loughborough the thermometer on the grass fell to 24°.

WIND

NW. ½ over our Islands, the Netherlands, the North of France and the eastern shores of the North Sea; light or moderate in force generally, but blowing a gale at Skudesnaes.
W. ½ or SW. ½ in Germany, S. ½ or SE. ½ in the south of Sweden, E. ½ at Bodö and Hernösand.

WEATHER

Fair or fine over the greater part of the United Kingdom, but with snow on our extreme NW. and SE. coasts.
Cloudy or overcast over the western parts of the Continent, with snow at many of the Scandinavian stations.
Showers of rain or hail fell yesterday in many parts of England and Ireland, and snow in the north of Scotland. Slight aurora was seen at Nairn.

SEA

Rather rough at Skudesnaes, Dunbeath N., Holyhead and Valencia (Ireland), but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay off the west of Norway yesterday is now travelling southeastwards and is occasioning a fall of the barometer at most of the Continental stations.

The renewed fall on our extreme NW. coasts seems to indicate the approach of a secondary disturbance from the northwestward. Cold unsettled weather is likely to continue over the United Kingdom, with snow showers in many places.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	N. ½ and NW. ½ winds, moderate unsettled, some snow.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	NW. ½ winds, light or moderate, cold, changeable, some snow showers.
6	SCOTLAND WEST	NW. ½ and W. ½ winds, freshening; unsettled, some snow showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NW. ½ and N. ½ winds, moderate; fair generally, but local showers.
9	IRELAND NORTH	Same as Nos. 6 and 7.
10	IRELAND SOUTH	Same as Nos. 8.
	WARNINGS	At 10.30 am. to districts 1 to 3. Lower Cone. The North Cone is still flying in districts 7 & 9.

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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	?29.17	41	39	SSW	4	bc	4	Valencia	29.99	48	44	NW	5	cq	4
Sumburgh Head	29.31	36	35	NW	5	csp	5	Scilly	29.84	45	42	WSW	5	bc	2
Stornoway	29.62	47	46	N	6	o	6	Jersey	29.91	43	41	SW	4	o	3
Aberdeen	29.47	41	36	WNW	6	bcq	4	Hurst Castle ...	29.79	40	39	SW	1	cp	3
Shields	29.54	45	42	WSW	5	bc	2	Dungeness ...	29.72	39	39	SW	6	r	5
Ardrossan	29.59	43	42	NW	4	b	3	North Foreland	29.72	43	42	W	3	r	3
Malin Head ...	29.69	41	40	WNW	6	o	4	London (Westminster)	29.74	46	44	WSW	2	or	*
Belmullet	29.90	46	41	NW	5	cp	*	Yarmouth ...	29.63	45	42	W	4	c	3
Holyhead	29.75	46	43	W	7	bcq	5	Rochefort ...	30.04	44	39	N	4	b	*

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

Weather in morning fine over Ireland and the north parts of St. Britain; dull in the southern parts of England, with rain in places. Fine and bright over France and Italy, but dull in most of the other Continental countries, with local fogs; rain falling in Denmark and Holland, and snow over North Germany as well as at some of the Russian stations. Showers of rain or hail falling during day in many parts of England and Ireland, and snow in the north of Scotland. Faint Aurora seen at Nairn.

Temperature fallen in most parts of southern Europe, as well as in Finland and the north and west of Russland; risen in most other localities. Morning readings highest 57° at Oran, 55° at Algiers and Spezzia, and 54° at Malta. Lowest −17° F. at Kuopio, −4° at Archangel, −2° at St. Petersburg, +3° at Haparanda, and 4° at Helsingfors, below the freezing point in most parts of northern, eastern and central Europe, as well as over northern Italy. Rising during day to 45° and upwards in most parts of the United Kingdom, and reaching 50° at Prawle Point, falling fast, however, at night and frost occurring over St. Britain.

Wind moderate to strong from the NW^wd. on our extreme western and northern coasts, but W^ly. or SW^ly. in most other parts of the Kingdom, SW^ly. or S^ly. over the Netherlands, Germany, Denmark and the south of Scandinavia, E^ly. in the west of Norway. Varying between E. and N. over Russia, W^ly. in Austria, N^ly. in Italy, with a moderate gale at Brindisi, E^ly. over the Spanish Peninsula and the west of France. Subsequently veering to the NW^wd. in all but the southeastern parts of the United Kingdom, and blowing very strongly in the north of Scotland.

Barometer highest 30.1 ins. to 30.2 ins. and upwards in an anticyclone of irregular form lying over France and northern Italy and extending S^wds. as far as Tunis. Lowest 29.1 ins. and less in a large depression of moderate depth lying off the west of Norway, 29.4 ins. and less in a shallow disturbance over the extreme south of Russia, 29.7 ins. and less in a system off the southwest of Spain. Depression off west of Norway subsequently moving slowly southeastwards, and barometer rising briskly over the northern parts 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.

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 3rd March 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...																			
	Hernosand ...																			
	Stockholm ...																			
	Wisby																			
	Karlstad ...	29.10	30	ESE	2	o	29.09	+ .09	22	21	— 16	NE	4	6	#	o	¥	41	41	0.32
	Bodo	29.34	23	E	4	b	29.46	+ .25	18	15	— 10	ENE	4	o	2	b	¥	28	18	—
	Christiansund ...	29.32	30	E	o	o	29.37	+ .13	29	25	— 4	SE	3	bc	5	o	¥	32	26	—
	Skudesnaes ...	29.27	30	NNW	6	bc	29.24	— .06	26	24	— 1	NNW	6	c	4	c,bc	¥	30	25	—
	Færder (Christiania Fjord)	28.99	32	ENE	2	g	29.18	+ .11	23	22	— 8	NNE	8	s	3	s	¥	32	21	—
	Skagen (The Scaw)	29.04	30	WNW	3	g	29.08	— .03	29	28	— 4	NE	4	s	o	s	¥	32	28	0.04
	Fanö	29.37	28	NW	4	b	29.30	— .06	28	26	— 2	WNW	4	c	#	b	¥	32	28	0.04
	Sumburgh Head	29.50	24	NNW	4	sp	29.48	— .09	25	24	o	NNW	3	c	4	c,sp	¥	28	21	0.02
	Stornoway ...	29.69	28	NNW	2	bc	29.75	— .02	29	29	+ 1	N	3	s	2	bc	3.7	33	24	0.06
	Wick	29.58	28	N	2	bc	29.54	— .07	26	25	— 3	N	4	sw	2	bc	¥	33	23	0.60
	Nairn	29.67	29	N	1	b	29.67	— .06	26	25	— 3	N	3	bc	2	b,s	¥	33	24	0.07
	Aberdeen ...	29.60	28	NW	3	bc	29.60	— .11	26	25	— 2	NW	5	c,q,s	4	s,c,q,bc	4.2	32	22	0.17
	Leith	29.70	34	E	o	o	29.65	— .12	32	31	— 1	NW	2	b	#	h,f,o	¥	41	27	0.01
	Shields	29.68	33	NW	3	o	29.58	— .18	29	29	— 3	NW	3	c	4	c,o	¥	37	24	—
	Spurn Head ...	29.66	33	NW	3	c	29.55	— .16	31	30	— 1	WNW	2	cw	4	c	¥	36	29	—
	York	29.70	33	NNW	1	c	29.60	— .17	26	26	— 7	NW	1	b	#	c	¥	40	22	—
	Loughborough ...	29.73	34	WNW	2	o	29.61	— .15	27	27	— 5	WNW	1	c	#	c,b,o,sp	¥	39	26	0.01
British Islands.	Ardrossan ...	29.70	38	NW	4	b	29.58	— .13	32	29	— 2	N	1	b	1	b	¥	44	30	—
	Malin Head ...	29.76	35	SW	2	o	29.74	— .10	39	32	— 2	NNE	6	o,sp	4	rs,o	¥	36	32	0.14
	Belmullet ...	29.81	44	NW	4	o	29.86	— .07	39	35	— 5	N	6	bc	#	o	¥	46	35	0.39
	Donaghadee ...	29.78	34	WNW	4	c	29.67	— .10	33	33	— 1	NNE	2	s	o	c,s	¥	36	30	0.31
	Liverpool (Bidston)	29.75	31	W	1	o	29.61	— .22	31	30	— 2	WSW	1	o	3	o	¥	37	29	—
	Holyhead ...	29.74	39	E	2	o,sp	29.60	— .26	31	30	— 7	E	1	sqm	1	r,s,q,m	¥	40	30	0.17
	Parsonstown ...	29.82	40	NE	1	o	29.73	— .22	35	32	o	N	3	c,q	#	o,r	1.8	42	34	0.31
	Valencia ...	29.91	48	NW	6	o	29.80	— .22	45	42	o	N	6	c	6	bc,q,o	3.8	49	44	0.04
	Roche's Point ...	29.83	46	NNW	5	c	29.69	— .28	42	40	+ 2	N	6	bc	4	c,p	¥	48	40	0.02
	Pembroke (St. Ann's Hd.)	29.68	44	NW	5	o	29.59	— .33	35	34	— 3	S	2	o,q	1	o	2.3	44	33	0.18
	Scilly	29.84	46	WNW	5	c	29.58	— .33	42	39	— 1	WSW	6	c	4	c	7.4	47	40	0.01
	Prawle Point ...	29.89	40	WSW	3	c	29.59	— .28	38	38	— 5	NNE	3	s	2	c,p,s	¥	48	31	0.10
	Jersey (St. Aubin's)	29.83	40	WNW	3	b	29.60	— .24	35	34	— 6	NW	1	omts	1	bc,b,rs	¥	44	34	0.28
	Hurst Castle ...	29.78	39	W	1	o,g	29.61	— .19	29	29	— 7	NNE	1	om	1	bc,q,sp	¥	43	29	0.01
	Dungeness ...	29.73	34	NNW	3	c	29.58	— .12	27	27	— 4	NNW	2	ms	1	bc,c	¥	38	22	0.03
	North Foreland	29.70	34	N	2	b	29.57	— .13	31	30	— 4	NW	2	o	2	b	¥	38	27	—
	London (Brixton) ...	29.74	34	NNW	2	o,sp	29.62	— .14	36	29	— 8	NW	1	o	¥	o	1.8	38	25	0.01
	Oxford	29.78	31	NW	2	s	29.62	— .18	27	26	— 5	WSW	1	ow	¥	sp	¥	39	25	0.01
	Cambridge ...	29.78	32	WNW	1	o	29.61	— .16	28	28	— 5	W	1	o	¥	o	2.7	40	25	—
	Yarmouth ...	29.68	32	NNW	4	bc	29.56	— .15	27	26	— 7	WNW	3	bm	4	sp,bc,s	¥	36	24	0.07
Germany & Holland.	Cuxhaven ...	29.52	30	W	3	c	29.43	— .05	28	27	— 6	WSW	3	bc	¥	c	¥	35	26	—
	Berlin	29.59	?	E	o	b	29.45	— .08	30	29	— 5	W	4	s	¥	b	¥	37	27	0.08
	Wiesbaden ...	*	*	*	*	*	29.53	— .16	32	30	— 3	NW	3	bc	¥	*	¥	39	30	—
	Munich														¥		¥			
	The Helder ...	29.59	31	NW	5	b	29.51	— .10	32	30	— 2	WNW	4	b	3	b	¥	36	30	0.04
Belgium.	Brussels ...	*	*	*	*	*	29.60	— .11	28	27	— 6	W	1	o	¥	s	¥	37	24	0.04
	Cape Gris Nez ...	29.69	35	NNW	3	o	29.58	— .14	30	?	— 6	NNE	3	c	2	o	¥	37	30	—
	Paris	29.73	35	NW	3	o	29.60	— .18	30	30	— 4	E	o	s	¥	o	¥	43	30	—
	Brest	29.91	42	N	3	bc	29.65	— .27	45	44	+ 5	NNE	4	o	4	bc	¥	46	39	—
	Lorient	29.89	41	NNW	4	bc	29.63	— .25	42	41	+ 6	WNW	6	c	4	bc	¥	45	36	—
France &	Rochefort ...	29.89	39	NW	3	c	29.78	— .13	42	41	+ 6	NW	4	o	¥	c	¥	43	32	0.08
	Belfort														¥		¥			
	Lyons	29.72	36	NNW	1	o	29.67	— .20	30	28	— 2	NW	2	o,sp	¥	o	¥	43	29	—
	Nice	29.55	40	E	o	r	29.35	— .46	38	33	— 1	NE	3	b	2	r	¥	45	36	0.08
	Perpignan ...	29.73	43	W	4	o	29.68	— .12	40	35	— 3	NW	5	b	¥	o	¥	52	39	—
	Biarritz ...	29.84	43	NNE	5	r	29.81	— .07	49	43	+ 6	W	6	r	4	r	¥	50	39	0.16
Peninsula.	Corunna ...																¥			
	Lisbon	29.89	52	NNE	4	b	30.00	+ .22	48	43	— 2	N	3	b	¥	b	¥	59	45	—
	Azores (P. Delgada)																¥			

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR SUNDAY, 3rd MARCH, 1895.

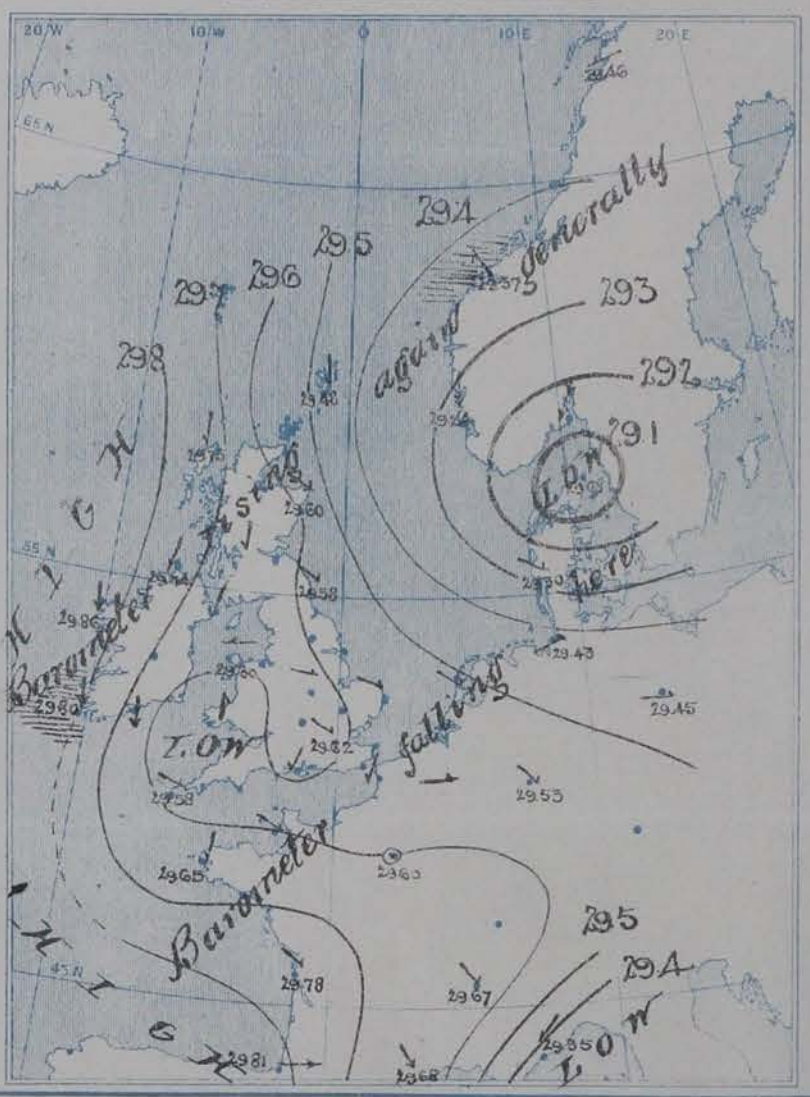
BAROMETER, WIND AND SEA.

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* ⟶ : *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 MARCH.*

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·04	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.00 ins. at Lisbon, 29.8 ins. and upwards in the west of Ireland.
Lowest 29.1 ins. and less in a depression lying over the Cattegat; 29.6 ins. and less in a shallow secondary system over Wales and the southwest of England.
Gradients slight Barometer rising in the extreme N.W. of our Islands, as well as at most of the Scandinavian stations, but falling elsewhere

TEMPERATURE

Highest 49° at Biarritz, 48° at Lisbon, 45° at Valencia (Ireland) and Brest, and 42° at Rochefort, Pt. Louis & Rochefort
Lowest −7° F. at Haparanda, +7° at Hernösand, 18° at Bodö, 23° at Faerder, 25° at Dumbarton Nd., and 26° at several stations over the northern and eastern parts of Great Britain.
Sharp frost occurred over the United Kingdom last night, the lowest readings reported being:—(1) In the screen 21° at Dumbarton Nd, and 22° at Aberdeen, York and Dungeness (2) On the grass 18° at Loughborough, and 20° in London

WIND

Strong from the N.W. in Ireland and moderate from the same quarter in the west and north of Scotland. Light to moderate from the W. or N.W. over the eastern and central parts of the United Kingdom, as well as in Germany and the Netherlands; strong from the same quarters in the west of France. N.E. over Scandinavia and the north of Denmark, with a gale at Faerder.

WEATHER

Very changeable over western Europe generally, with snow in many places, and with rain at Biarritz. During the past 24 hours snow has fallen in many parts of the United Kingdom, the quantity being large in the northern parts of Ireland and Scotland. At which the snow fall yielded .06 inch of water in the gauge.

SEA

Moderate to smooth generally, but rough at Valencia (Ireland) & rather rough at Christiansund.

PROBABLE CHA..GES IN SYSTEM NOW PREVALENT

FORECASTS

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

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

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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.30	30	28	NNW	8	c	5
Sumburgh Head	29.53	26	25	NNW	4	csp	5
Stornoway	29.75	33	33	ENE.	3	sp	2
Aberdeen	29.68	31	28	NW	5	cq	3
Shields	29.70	35	33	NW	3	c	2
Ardrossan	29.71	40	37	NW	4	b	3
Malin Head ...	29.79	36	35	E	2	o	2
Belmullet	29.86	45	43	NNW	4	o	*
Holyhead	29.79	37	36	SW	2	rsgm	1
Valencia	29.96	47	46	NW	6	bcq	5
Scilly	29.92	46	42	NNW	5	c	4
Jersey	29.87	43	38	N	4	bc	3
Hurst Castle ...	29.81	42	37	NNW	4	bc	3
Dungeness ...	29.74	38	33	NNW	4	bc	3
North Foreland	29.73	38	34	N	3	b	2
London (Westminster)	29.78	36	32	NNW	3	osp	*
Yarmouth ...	29.69	35	32	NW	5	csp	4
Rochefort ...	29.87	46	41	NW	2	o	*

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

Weather fair or fine over the greater part of the United Kingdom, but snow reported on our extreme northwest and southeast coasts, cloudy or overcast in nearly all the Continental countries with snow in many parts of Russia and Scandinavia, and with rain at some of the Spanish stations. Fine over Greece and the southern parts of the Adriatic. Snow, sleet or hail falling during day in many parts of western Europe, and rain in the south of France.

Temperature fallen in our Islands, as well as in Norway, Spain, Austria and the south of Russia, risen in most other localities. Morning readings highest 58° at Algiers and Syracuse, 57° at Oran, 55 at Palma, and 54° at Cagliari and Tunis. Lowest −7° at Archangel, −6° at Haparanda, −3° at Kuopio, and −1° at Ulleaborg; considerably below the freezing point in most parts of northern and eastern Europe, and slightly below it in the north of Scotland. Daily maxima below 40° in many parts of the United Kingdom, and below 35° in the north and east of Scotland, thermometer exceeding 50° in the south of France, and reaching 59° at Lisbon.

Wind NW. ½ over our Islands and the neighbouring parts of the Continent, light to moderate in force generally, but blowing a gale at Skudesnaes. Moderate from the W.ward or SW.ward over Germany and the Baltic; E. ½ over the northern parts of Russia and Scandinavia. Variable over Italy; light to moderate from the NE.ward over Spain and the south of France. No important change occurring over W.rn Europe during day.

Barometer highest 30·1 ins. and upwards in an anticyclone over southeastern Europe; 30·0 ins. and upwards in another system extending from the Atlantic over the extreme southwest of Ireland and the northwest of Spain; 29·8 ins. and upwards in the extreme north of Russia. Lowest 29·1 ins. and less in a well defined depression over the south of Scandinavia; 29·7 ins. and less in a shallow disturbance over the Balearic Islands. Norwegian depression remaining almost stationary throughout day; shallow secondary systems moving southwards or southeastwards across the United Kingdom.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Monday 4th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·60	−17	Z	0	b	29·68	— ·08	−17	−18	− 10	ESE	2	b	*	b	*	0	−18	—
	Hernösand ...	29·60	10	N	2	s	29·71	?	−7	−7	− 7	Z	0	b	*	s	*	12	?	—
	Stockholm ...	29·46	25	S	2	b	29·65	?	17	17	− 11	N	2	o	*	b	*	32	16	0·04
	Wisby	29·48	23	SSW	4	b	29·55	?	25	24	− 5	E	4	c	*	b	*	32	21	—
	Karlstad ...	29·44	17	NE	4	s	29·68	+ ·49	17	16	− 13	NNE	4	s	*	s	*	*	*	—
	Bodö	29·43	20	E	2	o	29·52	+ ·06	26	24	+ 8	E	2	bc	1	o	*	26	16	—
	Christiansund ...	29·60	30	Z	o	c	29·78	+ ·41	33	31	+ 6	NE	3	o	5	c	*	34	27	0·04
	Skudesnaes ...	? 29·48	26	NNE	2	bc	? 29·69	+ ·45	25	23	− 1	NNE	2	c	2	bc	*	34	21	?
	Færder (Christiania Fjord)	29·45	22	NNE	8	bc	29·67	+ ·49	18	18	− 5	NNE	6	o	2	bc	*	23	18	—
	Skagen (The Scaw)	29·43	25	NNE	3	o	29·51	+ ·49	21	20	− 8	NE	3	s	o	o	*	32	21	0·04
	Fanö	29·39	28	WNW	3	c	29·57	+ ·27	25	24	− 3	NNE	2	s	*	c	*	32	19	0·04
	Sumburgh Head	29·60	33	NE	5	bc	29·88	+ ·40	33	32	+ 8	NNW	3	c	4	bc	*	36	24	0·04
	Stornoway ...	29·82	33	N	6	c	30·02	+ ·27	34	34	+ 5	N	2	o	1	sq,c	2·2	35	26	0·10
	Wick	29·44	33	N	8	s	29·88	+ ·34	34	33	+ 8	N	2	c	3	sp	*	36	25	0·15
	Nairn	29·60	31	NW	5	s	29·98	+ ·31	29	27	+ 3	W	1	c	2	sp	*	35	24	—
	Aberdeen ...	29·54	30	NW	6	oqs	29·91	+ ·31	33	31	+ 7	NW	4	bcqsp	4	oqqs	5·0	35	26	0·20
British Islands.	Leith	29·67	39	NW	4	b	29·95	+ ·30	35	33	+ 3	NW	2	b	*	b	*	38	30	—
	Shields	29·64	32	NNW	4	c	29·86	+ ·28	35	34	+ 6	NNE	5	csp	5	sp,c	*	37	27	0·04
	Spurn Head ...	29·57	32	NW	4	bc	29·72	+ ·17	32	32	+ 8	N	4	bcsp	5	bcsp,h	*	35	27	0·22
	York	29·66	33	WNW	3	c	29·80	+ ·20	33	33	+ 7	NNW	1	osp	*	c	*	35	26	0·02
	Loughborough ...	29·68	31	NW	2	bc	29·81	+ ·20	30	29	+ 3	NW	2	osp	*	o,o,bc,c	*	38	24	—
	Ardrossan ...	29·74	35	NW	4	b	30·00	+ ·32	37	36	+ 5	NW	3	b	2	b	*	38	31	—
	Malin Head ...	29·85	35	N	6	oqs	30·05	+ ·31	38	35	+ 5	N	5	c	3	osp	*	38	31	—
	Belmullet ...	29·87	39	NNE	5	o	30·11	+ ·25	39	36	0	NNE	2	c	*	c,o	*	42	36	0·03
	Donaghadee ...	29·80	35	NNW	6	o	30·02	+ ·35	37	34	+ 4	NNE	5	b	4	oq	*	37	32	0·19
	Liverpool (Bidston)	29·74	32	NW	4	bc	29·92	+ ·31	33	32	+ 2	WNW	3	b	3	bc	*	35	28	0·06
	Holyhead ...	29·77	35	N	5	cqs	29·98	+ ·38	37	34	+ 6	N	6	cq	5	csp	*	37	30	0·11
	Parsonstown ...	29·92	35	Z	o	c	30·10	+ ·37	26	26	− 9	Z	o	b	*	c	6·3	40	26	—
	Valencia ...	29·98	41	N	5	o	30·14	+ ·34	37	34	− 8	NNE	1	bc	3	o	9·2	45	34	0·01
	Roche's Point ..	29·91	42	NNE	5	bc	30·08	+ ·39	35	33	− 7	N	4	b	3	bc	*	44	33	—
	Pembroke (St. Ann's Hd.)	29·78	?	NE	4	c	29·95	+ ·36	34	32	− 1	NE	3	b	2	c	1·3	36	33	0·21
	Scilly	29·75	40	N	7	chq	29·92	+ ·34	40	37	− 2	NNW	7	c	5	chq	4·0	42	37	0·01
	Prawle Point ...	29·73	38	NNW	3	bc	29·86	+ ·27	31	30	− 1	NNW	3	s	2	s,bc	*	34	27	0·20
	Jersey (St. Aubin's)	29·68	37	N	3	bc	29·84	+ ·24	36	32	+ 1	N	4	bc	3	sp,o,bc,sp	*	38	32	0·05
	Hurst Castle ...	29·68	33	WNW	1	bc	29·81	+ ·20	29	28	0	NNW	2	bc	2	bc,sp	*	38	25	0·04
	Dungeness ...	29·58	35	NNW	3	c	29·71	+ ·13	28	28	+ 1	NNW	3	b	2	c	*	37	23	—
	North Foreland	29·59	31	N	6	csp	29·68	+ ·11	31	30	0	N	4	c	4	b,c	*	35	28	—
	London (Brixton) ...	29·63	35	NW	3	s	29·76	+ ·14	28	25	+ 2	NW	1	cm	*	bc,sp,b	2·3	38	26	—
	Oxford	29·72	27	NW	2	b	29·82	+ ·20	28	27	+ 1	NW	3	o	*	sp,b	*	38	23	0·06
	Cambridge ...	29·66	28	NNW	2	b	29·76	+ ·15	28	28	0	NNW	3	s	*	b	3·4	39	25	—
	Yarmouth ...	29·55	31	NNW	3	os	29·66	+ ·10	31	30	+ 4	WNW	3	cmsp	4	os	*	35	25	0·11
Germany, Holland.	Cuxhaven ...	29·44	29	WNW	2	c	29·55	+ ·12	27	26	− 1	NE	5	s	*	c	*	33	24	—
	Berlin	29·46	29	WNW	1	b	29·54	+ ·09	23	23	− 7	WNW	2	o	*	b	*	34	21	0·04
	Wiesbaden ...	*	*	*	*	*	29·62	+ ·09	24	23	− 8	Z	o	bc	*	*	*	34	23	—
	Munich	29·43	29	SW	2	bc	29·55		18	18		NW	3	bc	*	bc	*	32	16	0·04
	The Helder ...	29·52	31	NW	3	b	29·60	+ ·09	30	29	− 2	NNW	1	s	1	b	*	34	30	0·08
France & Belgium.	Brussels ...	*	*	*	*	*	29·66	+ ·06	26	26	− 2	WNW	1	o	*	c	*	35	24	0·04
	Cape Gris Nez ...	29·59	33	NNE	1	m	29·64	+ ·06	30	30	0	N	4	o	4	m	*	36	28	—
	Paris	29·60	28	N	3	c	29·71	+ ·11	25	25	− 5	N	1	c	*	c	*	36	21	0·04
	Brest	29·69	41	N	3	o	29·84	+ ·19	32	32	− 13	NE	4	s	3	o	*	45	19	0·08
	Lorient	29·69	37	NE	4	b	29·85	+ ·22	32	31	− 10	NNW	5	bc	4	b	*	46	28	—
	Rochefort ...	29·63	37	NE	5	o	29·83	+ ·05	35	34	− 7	NW	4	o	*	o	*	48	32	0·08
	Belfort														*		*			
	Lyons	29·50	29	S	1	s	29·75	+ ·08	26	24	− 4	N	1	s	*	s	*	35	24	0·12
	Nice	29·33	42	WNW	6	b	29·34	− ·01	36	28	− 2	N	4	b	3	b	*	?	?	—
	Perpignan ...	29·55	50	NW	4	bc	29·75	+ ·07	33	29	− 7	NW	3	b	*	bc	*	55	33	0·04
	Biarritz ...	29·65	51	W	6	c	29·78	− ·03	40	37	− 9	S	3	o	5	c	*	52	36	0·28
Peninsula.	Corunna ...																*			
	Lisbon	30·02	50	NNE	2	c	30·02	+ ·02	49	46	+ 1	NNW	2	b	*	c	*	57	48	—
	Azores (P. Delgada)	30·22	53	NE	3	b	30·21		51	47		NNE	4	c	3	b	*	57	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 MONDAY, 4th MARCH, 1895

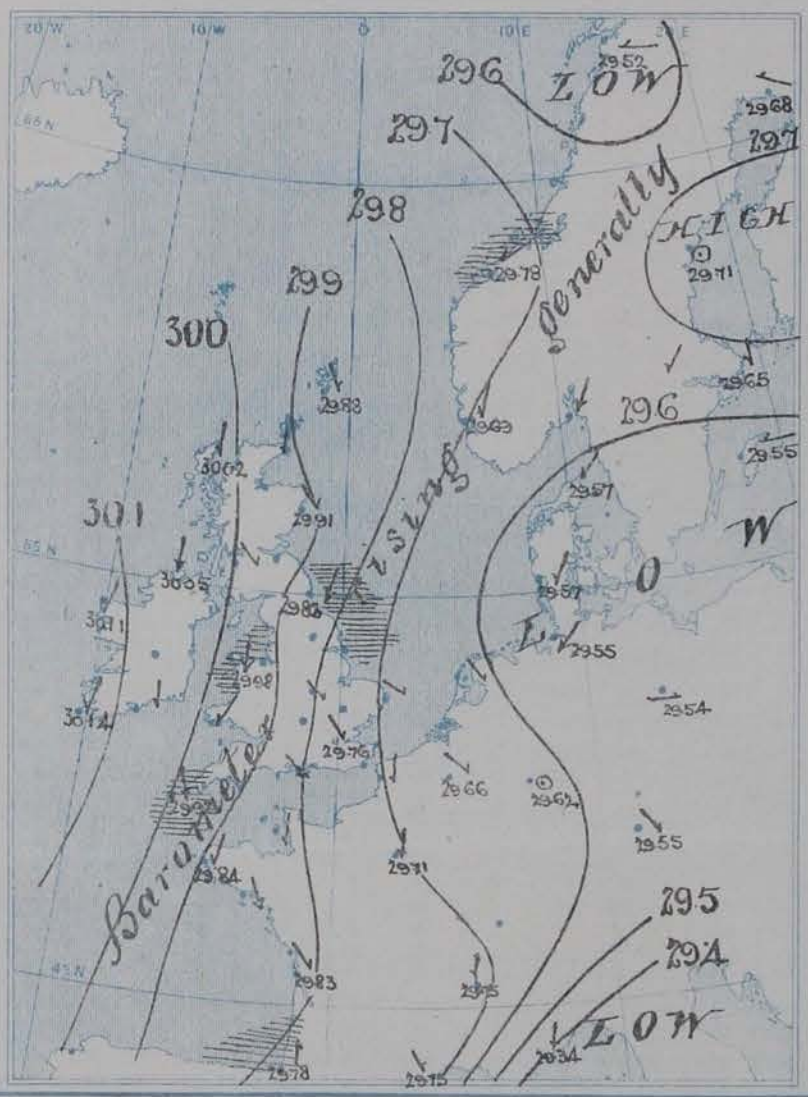
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ; *High*

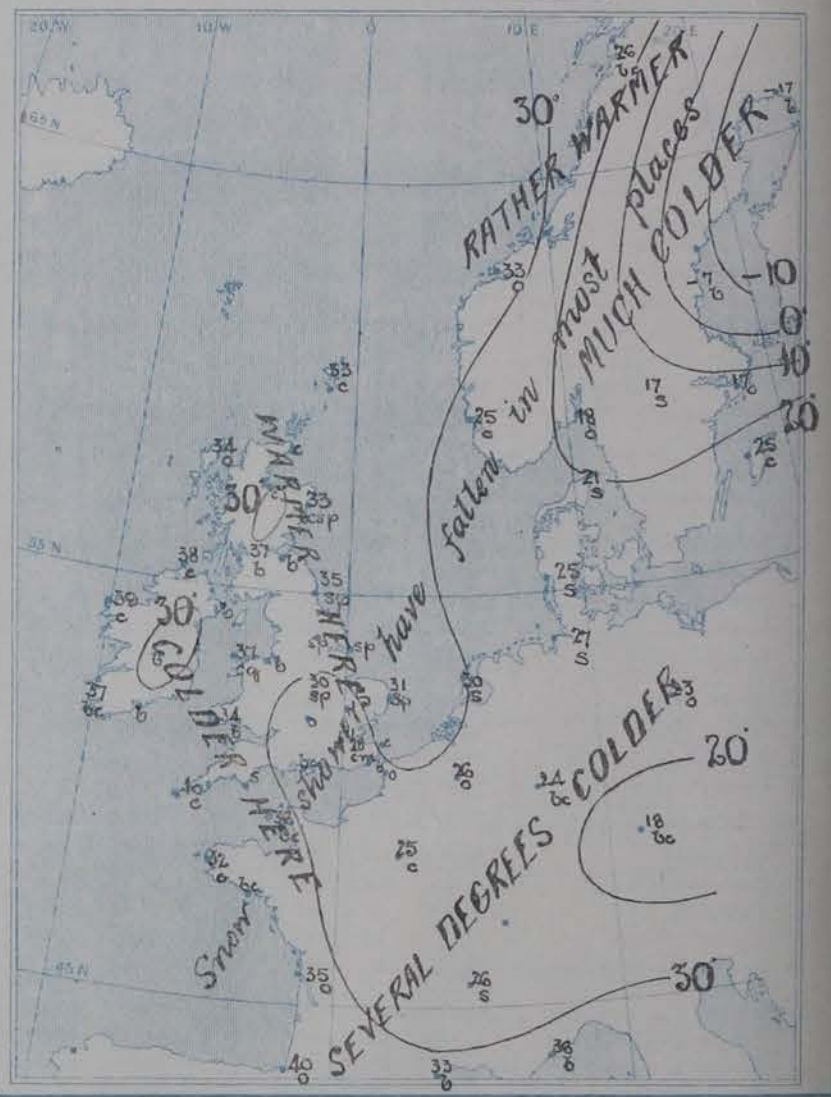


TEMPERATURE & WEATHER.

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 MARCH.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871–90). (Inches.)	TEMPERATURE. (20 years 1871–90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866–90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881–90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·889	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·890	39·7	38·4	44·7	36·6	1·25	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·4	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·929	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE — Highest 30·1 ins. and upwards in an anticyclone lying to the westward of our Islands.
Lowest 29·4 ins. and less over the Gulf of Genoa; 29·6 ins. and less in depressions lying respectively over the Baltic and over the NW. of Norway.
Gradients slight. Barometer rising generally.

TEMPERATURE — Highest 49° at Lisbon, 40° at Galley and Biarritz, 39° at Belmullet, 38° at Malin Head, and 37° at Andreasan Donaghadee, Holyhead and Valencia (Ireland)
Lowest −17°F. at Haparanda, −7° at Hernosand, +17° at Stockholm and Carlstadt, and 18° at Skagen and Munich
Frost was again experienced last night over nearly the whole Kingdom, the lowest readings being:—
(1) In the screen 23° at Oxford and Dungeness, and 24° at Sumburgh Hd., Nairn and Loughborough, (2) on the grass 14° at Oxford.

WIND — Light to fresh from the N.ward over the greater part of western Europe, but very strong at the mouth of the English Channel.
Light from the E.ward in the north of Scandinavia, W.ly or NW.ly in Germany.

WEATHER — Fine and bright over the western parts of the United Kingdom and also in the N. of Scandinavia and the extreme south of France.
Cloudy elsewhere, with snow showers in the eastern parts of Great Britain, and with steady falls over Holland, Denmark and North Germany, as well as at Carlstadt and Lyons.
Snow fell yesterday in many parts of western Europe, the amount being in some places rather heavy.

SEA — Rather rough on our NE. and some of the more exposed parts of our western coasts, as well as at Christiansund and Biarritz, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay over the Sound yesterday has travelled on to eastern Germany and is apparently filling up.

The anticyclone to the westward of our Islands is extending eastward and although snow showers are still probable in the eastern parts of Great Britain the tendency is for some improvement in the weather over our Islands.

FORECASTS

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	N.ly winds, moderate, some snow showers at first, then fair.	6 SCOTLAND WEST	N.ly winds, moderate, fair generally.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.	Same as No. 5.	8 ENGLAND S.W.	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH	N.ly winds, moderate or fresh, changeable, some snow showers.	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.33	31	28	NNE	2	c	3
Sumburgh Head		..	.				
Stornoway	29.78	32	32	N	6	sq	7
Aberdeen							
Shields							
Ardrossan							
Malin Head ...	29.84	35	33	N	6	o	4
Belmullet	29.95	41	36	NNW	5	c	*
Holyhead							
Valencia							
Scilly							
Jersey	29.59	38	36	NE	3	o	3
Hurst Castle ...							
Dungeness ...	29.46	36	35	NNW	3	c	2
North Foreland	29.57	35	32	N	3	b	2
London (Westminster)							*
Yarmouth ...							
Rochefort ...	29.66	46	44	WNW	5	c	*

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

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 24TH FEB. TO 2ND MAR. 1895.

In spite of numerous fluctuations in temperature the weather of this period was upon the whole milder than for some weeks past. Towards the close of the time however, the thermometer fell decidedly and frost set in over a considerable portion of the United Kingdom.

During the greater part of the week the weather was influenced partly by an anticyclone, which lay to the southwestward of our Islands and partly by some depressions which moved in a SE½ or S½ direction over Scandinavia. The prevailing winds were therefore NW½, the only exception being on Monday when in the rear of a secondary disturbance which moved southwards across Gt. Britain the wind shifted for a time to the NE'ly. Showers were experienced in most districts, the fall in the north consisting largely of snow or sleet. On February 28th and March 1st when the wind backed temporarily to the W'ly. the thermometer exceeded 45° in most districts and touched 50° at one or two of our extreme southwestern stations.

The backing winds were occasioned by a depression of considerable size which appeared off the Norwegian coasts and which afterwards moved NE'ly and S'ly. In its rear the wind returned to the NW'ly or N'ly and temperature fell considerably, the maximum readings observed on the 2nd March being below ~~40°~~ 40° in many parts of the Kingdom, and below 35° in the north and northeast of Scotland.

At the close of the week snow showers were reported in most districts while heavy falls occurred in the northern parts of 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.

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday 5th March, 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.		Temperatures.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·75	−11	Z	0	b	29·76	+ ·08	−10	−10	+ 7	Z	0	c	4	b	*	3	−22	—
	Hernösand ...	29·68	0	Z	0	b	29·65	— ·06	9	8	+ 16	N	2	s	*	b	*	19	−8	—
	Stockholm ...	29·67	10	N	2	b	29·62	— ·03	7	7	— 10	NW	2	bc	*	b	*	25	?	—
	Wisby	29·55	27	NE	8	o	29·56	+ ·01	24	23	— 1	N	8	o	6	o	*	32	16	0·014
	Karlstad ...	29·75	13	N	2	b	29·73	+ ·05	14	13	— 3	N	2	b	8	b	*	*	*	—
	Bodö	29·69	28	E	2	bc	29·71	+ ·19	26	24	0	ENE	2	bc	1	bc	*	28	23	—
	Christiansund ...	29·85	31	ESE	1	f	29·76	— ·02	30	29	— 3	SSW	1	s	4	s	*	34	30	0·16
	Skudesnaes ...	29·79	28	Z	0	b	29·76	+ ·07	28	26	+ 3	ESE	2	c	1	b	*	34	23	?
	Færder (Christiania Fjord)	29·75	28	NNE	3	b	29·76	+ ·09	24	23	+ 6	NNW	2	b	1	b	*	28	18	—
	Skagen (The Scaw)	29·72	23	NE	2	bc	29·75	+ ·18	28	28	+ 7	NE	1	c	0	bc	*	30	19	0·014
	Fano	29·70	22	NE	2	c	29·80	+ ·23	20	20	— 5	NE	2	o	*	c	*	28	19	—
	Sumburgh Head	29·88	35	NNW	1	o	29·68	— ·20	39	39	+ 6	Z	0	o	2	c,o	*	41	31	0·22
	Stornoway ...	29·95	37	Z	0	fg	29·77	— ·25	38	38	+ 4	Z	0	c	0	od	0·6	39	33	0·03
	Wick	29·91	36	NW	2	o	29·70	— ·18	36	35	+ 2	NW	2	bc	1	o	*	37	33	—
	Nairn	29·96	34	NNW	1	s	29·80	— ·18	38	37	+ 9	W	1	c	1	s	*	39	27	0·07
	Aberdeen ...	29·95	35	NW	3	c	29·81	— ·10	37	35	+ 4	NW	2	bc	2	s,cq,c	2·7	38	33	0·12
British Islands.	Leith	29·93	36	NW	2	c	29·87	— ·08	36	36	+ 1	SW	3	ow	*	c	*	44	32	0·01
	Shields	29·92	34	NNW	5	csp	29·89	+ ·03	33	33	— 2	W	1	osp	4	csp	*	40	29	0·07
	Spurn Head ...	29·84	33	NNW	4	osp	29·88	+ ·16	32	31	0	NW	3	ophs	4	ophs	*	37	30	0·27
	York	29·91	35	N	2	s	29·92	+ ·12	31	30	— 2	N	1	bc	*	s	*	39	28	0·08
	Loughborough ...	29·91	35	NW	3	bc	29·95	+ ·14	31	29	+ 1	WNW	1	c	*	c,s,bc,s	*	40	30	—
	Ardrossan ...	30·00	39	NW	2	o	29·89	— ·11	40	39	+ 3	WSW	3	o	2	bc,o,s	*	45	34	0·01
	Malin Head ...	30·05	40	NW	3	o	29·90	— ·15	39	37	+ 1	SSW	4	o	2	o	*	41	37	—
	Belmullet ...	30·13	43	NNW	3	o	29·92	— ·19	43	42	+ 4	SW	4	o	*	o	*	43	34	0·02
	Donaghadee ...	30·05	38	NNW	5	bc	29·96	— ·06	33	32	— 4	WSW	4	bc	2	bc	*	42	31	—
	Liverpool (Bidston)	29·98	35	WNW	4	b	29·98	+ ·06	35	32	0	NW	1	s	2	b	*	39	32	0·01
	Holyhead ...	30·04	39	NNW	6	c	29·98	·00	39	38	+ 2	NW	2	cg	1	bc,c	*	40	36	—
	Parsonstown ...	30·12	39	Z	0	c	30·02	— ·08	35	34	+ 9	Z	0	o	*	c	8·1	44	26	—
	Valencia ...	30·16	41	WNW	1	bc,r	30·02	— ·12	38	36	+ 1	Z	0	c	2	bc,r	8·5	44	35	—
	Roche's Point ...	30·14	42	NNW	3	b	30·06	— ·02	40	37	+ 5	NNW	3	c	3	b	*	46	34	—
	Pembroke (St. Ann's Hd.)	30·06	37	NNE	3	b	30·02	+ ·07	38	37	+ 4	N	2	c	0	b	9·0	41	33	—
	Scilly	30·17	42	NNW	5	c	30·06	+ ·14	42	37	+ 2	NNW	4	c	3	c	8·2	45	37	—
	Prawle Point ...	29·90	35	NNW	3	b	30·00	+ ·14	39	37	+ 8	NW	2	c	2	csp,b	*	41	30	0·02
	Jersey (St. Aubin's)	29·93	37	NW	3	bcspm	29·99	+ ·15	39	36	+ 3	NNW	3	cmg	3	bc,rhtp	*	40	35	0·04
	Hurst Castle ...	29·90	38	N	3	bcm	29·96	+ ·15	31	30	+ 2	NW	3	bcm	2	csp,bcm	*	41	28	—
	Dungeness ...	29·80	32	NNW	3	c	29·89	+ ·15	33	33	+ 5	NNW	4	c	3	c	*	37	28	—
	North Foreland	29·80	34	N	2	b	29·88	+ ·20	33	32	+ 2	N	2	bc	3	bc,b	*	35	29	—
	London (Brixton) ...	29·87	37	N	3	c	29·91	+ ·15	33	31	+ 5	NW	1	o	*	bc,opa,b	2·6	40	28	0·03
	Oxford	29·93	35	NNW	3	bc	29·96	+ ·14	31	31	+ 3	NW	1	b	*	bc,sp	*	39	27	—
	Cambridge ...	29·87	34	N	2	o	29·93	+ ·17	32	31	+ 4	NW	2	s	*	b,o,s	6·1	41	27	0·03
	Yarmouth ...	29·76	34	NW	3	cpsm	29·86	+ ·20	33	31	+ 2	NNW	1	bcm	4	chsp	*	36	29	0·07
Holland.	Cuxhaven ...	29·65	26	N	3	c	29·80	+ ·25	26	24	— 1	NE	2	b	*	c	*	34	24	—
	Berlin	29·63	25	NW	3	b	29·79	+ ·25	21	21	— 2	S	1	o	*	b	*	28	18	—
	Wiesbaden ...	*	*	*	*	*	29·77	+ ·15	26	25	+ 2	SW	2	bc	*	*	*	30	24	—
	Munich	29·67	20	SW	1	o	29·79	+ ·24	15	15	— 3	SSW	2	bc	*	o	*	27	12	0·04
	The Helder ...	29·69	30	NNE	5	c	29·85	+ ·25	28	26	— 2	NE	2	bc	2	c	*	32	28	0·12
Belgium.	Brussels ...	*	*	*	*	*	29·84	+ ·18	24	23	— 2	NNE	3	s	*	o	*	34	21	0·08
	Cape Gris Nez ...	29·77	33	N	4	b	29·82	+ ·18	32	32	+ 2	N	4	c	4	b	*	37	30	—
	Paris	29·82	30	N	2	c	29·85	+ ·14	29	28	+ 4	NNW	3	s	*	c	*	36	25	0·04
	Brest	30·07	37	NE	3	bc	30·10	+ ·26	40	36	+ 8	NNW	3	o	2	bc	*	46	32	—
	Lorient	30·00	37	N	6	b	30·04	+ ·19	37	36	+ 5	NW	4	o	3	b	*	45	30	—
France &	Rochefort ...	29·96	36	N	4	bc	30·04	+ ·21	36	35	+ 1	NNW	4	o	*	bc	*	41	32	—
	Belfort														*		*			
	Lyons ...	29·80	26	NNW	1	s	29·92	+ ·17	22	22	— 4	SSE	1	s	*	s	*	34	21	0·04
	Nice	29·56	33	E	1	c	29·70	+ ·36	27	25	— 9	E	1	bc	2	c	*	48	27	0·02
	Perpignan ...	29·78	36	NW	3	o	29·95	+ ·20	32	28	— 1	NW	3	b	*	o	*	39	30	—
	Biarritz ...	29·90	41	NNE	5	o	30·06	+ ·28	32	30	— 8	S	4	s	3	o	*	45	30	0·08
Spain & Portugal.	Corunna ...																*			
	Lisbon	30·07	48	N	4	b	30·21	+ ·19	45	38	— 4	NNE	4	b	*	b	*	57	41	—
	Azores (P. Delgada)	30·32	55	ESE	3	c	30·34	+ ·13	53	50	+ 2	NE	1	c	2	c	*	59	54	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR TUESDAY, 5TH MARCH, 1895

BAROMETER, WIND AND SEA.

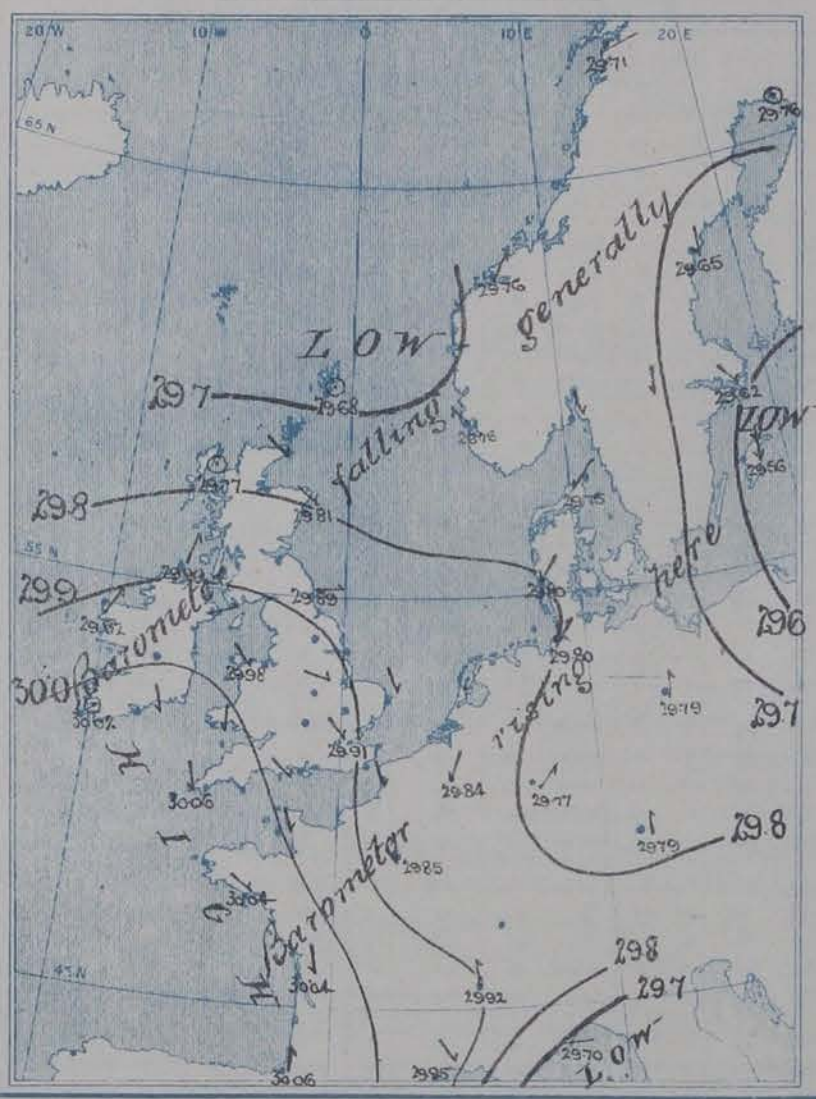
BAROMETER—Isobars are drawn for each tenth of an inch.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and upwards in an anticyclone lying over the Bay of Biscay, the west of France and the southwest of our Islands

Lowest 29.6 ins. and less in a depression over the Baltic, 29.7 ins. and less in a shallow area lying to the N.W. of our Islands, and also in another system over the Gulf of Genoa.

Gradients slight. Barometer falling in the W. and N. of our Islands, and also in Scandinavia, but rising elsewhere.

TEMPERATURE

Highest (1) 45° at Lisbon, (2) 43° at Belmullet, 42° at Scilly, and 40° at Ardrossan, Roche's Pt. and Brest.

Lowest -10° F. at Haparanda, +7° at Stockholm, 9° at Hernösand, 14° at Carlstadt, 15° at Munich, & 20° at Faro.

Frost was again experienced last night over Gt. Britain, the lowest temperatures registered in the screen being 27° at Nairn, Oxford and Cambridge, and 28° at Hurst Castle, Dungeness and in London.

WIND

Light to moderate from the NW.ly over the greater part of our Islands and France, but SW.ly on our extreme northwest coasts and calm in the Shetlands and Hebrides.

Light from between S. and E. in the west of Norway.

N.ly in Sweden, with a gale at Visby; light from the NE.ly in Denmark and the Netherlands, but S.ly or SW.ly at the German stations.

WEATHER

Fair or fine at most of our southern stations, as well as in the northeast of Scotland; cloudy or overcast in other parts of the Kingdom, with snow showers in the N. and E. of England. A solar halo is reported at Oxford.

Fine over the southern parts of France, Germany and Scandinavia, cloudy over western Europe generally, with snow over Belgium and central France, as well as at Hernösand and Christiansund.

Snow showers occurred yesterday in most parts of Gt. Britain. A solar halo was seen at Wick, and a lunar halo at Oxford.

SEA

Moderate off the east of England, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone noticed over the west of our Islands yesterday is moving away to the southward and a depression is now approaching our northwest coasts. The wind seems likely to back to the S.ly or SW.ly in most parts of the Kingdom, with milder but unsettled weather.

FORECASTS

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Wind backing to the S.ward; fair to unsettled, with some rain or sleet.	6 SCOTLAND WEST	Same as Nos. 0 to 2.
1 SCOTLAND EAST		7 ENGLAND N.W.	Same as Nos. 3 to 5.
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST	NW.ly to SW.ly winds; fair to unsettled, with some rain or sleet, becoming milder.	9 IRELAND NORTH	SW.ly winds increasing in force; dull, unsettled, some rain.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	? 29.76	34	31	NNE.	2	b	2
Sumburgh Head	29.88	35	34	NNW	2	c	3
Stornoway	30.01	39	39	N	1	o	1
Aberdeen	29.94	36	34	NW	4	cq	3
Shields	29.89	39	37	N	5	c	5
Ardrossan	29.99	45	44	NW	3	bc	2
Malin Head ...	30.06	41	37	NW	4	o	2
Belmullet	30.14	43	37	NNW	3	o	*
Holyhead	30.02	40	36	N	6	bc	4

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30.16	44	38	NNE.	2	bcv	3
Scilly	30.03	42	37	NNE.	5	c	4
Jersey	29.90	39	35	Na	4	bc	3
Hurst Castle ...	29.82	40	36	N	4	apo	3
Dungeness ...	29.75	36	35	NNW	4	c	3
North Foreland	29.74	35	34	N	4	bc	4
London (Westminster)	29.81	39	34	NNE.	5	bc	*
Yarmouth ...	29.75	36	33	NNW	4	csnp	4
Rochefort ...	29.82	38	34	NW	5	b	*

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

Weather in morning fine and bright in the western parts of the United Kingdom, as well as in the north of Scandinavia and the southern parts of France and Germany. Cloudy or overcast elsewhere, with snow showers over the eastern and central parts of Great Britain, and with steady falls over Holland Denmark and North Germany, as well as at Carlstadt and Lyons, rain falling at Bilbao, Rome and Nicolaieff. Snow showers falling during day in most parts of Great Britain and the neighbouring parts of the Continent. Solar halo seen at Wick, and a lunar halo at Oxford.

Temperature risen in all but the southwestern parts of the United Kingdom, but fallen at most of the Continental stations. Morning readings highest 59° at Nemours, 56° at Oran, 55° at Palma and Athens, and 54° at Cagliari, Patras, Malta and Sfax. Lowest −17° F. at Haparanda, −8° at Ulesborg, −7° at Kemiosand, and +15° at Kuopio, considerably below the freezing point over northern and central Europe generally, and slightly below it in many parts of the United Kingdom. Daily maxima below 40° over a large portion of St. Britain and France, but thermometer reaching 48° at Nice. Frost occurring in most parts of St. Britain at night.

Wind N. over western Europe generally, light to fresh in force generally, but blowing a moderate gale at the mouth of the English Channel. Light from the E. or SE. over the north of Scandinavia and the northern and central parts of Russia, but W. in Germany; NW. over the Spanish Peninsula, the extreme south of France, and the neighbouring parts of the Mediterranean, with a gale at Bilbao and Guyenmaire; moderate to strong from the SW. in Italy. Subsequently backing to the NW. on our extreme north and northwest coasts; no important change occurring elsewhere.

Barometer highest 30.1 ins. and upwards in a large anticyclone lying to the westward of our Islands; 29.8 ins. and upwards over central Russia. Lowest 29.3 ins. and less in three depressions, one lying over Poland and Galicia and the other two respectively over the Gulf of Genoa and the northern part of the Adriatic. Barometer rising in most parts of western Europe during day, but fall setting in on our extreme north and northwest coasts 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.

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DAILY WEATHER REPORT

for 8 a.m. on Wednesday 6th March, 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	29.63	5	N	2	b	29.58	− ·18	12	12	+ 22	NNE	4	o	#	b	#	12	−17	—
	Hernösand ...	29.68	3	L	o	b	29.73	+ ·08	3	3	− 6	L	o	b	#	b	#	21	−6	—
	Stockholm ...	29.70	21	L	o	o	29.81	+ ·19	21	20	+ 14	L	o	bc	#	o	#	23	3	—
	Wisby	29.78	26	NNW	4	o	29.89	+ ·33	27	26	+ 3	W	6	s	#	o	#	28	21	—
	Karlstad ...	29.74	15	L	o	b	29.78	+ ·05	13	12	− 1	NW	2	o	#	b	#	#	#	—
	Bodö	29.74	21	ENE	2	b	29.77	+ ·06	16	14	− 10	E	2	b	1	b	#	27	14	—
	Christiansund ...	29.69	31	ENE	2	b	29.68	− ·08	28	27	− 2	SE	3	bc	2	o	#	32	27	0·04
	Skudesnaes ...	? 29.67	33	SE	7	o	? 29.61	− ·15	34	32	+ 6	ESE	2	o	3	ors	#	34	28	?
	Færder (Christiania Fjord)	29.71	30	SW	2	c	29.74	− ·02	24	23	0	NNW	2	o	1	c	#	30	23	—
	Skagen (The Scaw)	29.73	28	WSW	3	m	29.70	− ·05	29	28	+ 1	WSW	4	S	o	m	#	30	25	0·24
	Fanö	29.85	29	WSW	4	c	29.73	− ·07	30	29	+ 10	SW	6	S	#	c	#	30	19	0·35
	Sumburgh Head	29.63	41	W	1	o	29.52	− ·16	41	41	+ 5	L	o	o	1	o	#	45	38	0·10
	Stornoway ...	29.62	44	WSW	2	bc	29.40	− ·37	43	43	+ 5	S	4	d	4	d, o, bc	0·6	47	36	0·10
	Wick	29.63	39	SW	2	o	29.46	− ·24	40	38	+ 4	SW	2	c	1	o	#	43	35	—
	Nairn	29.67	41	W	1	c	29.50	− ·30	40	39	+ 2	L	o	o	1	c	#	45	33	0·01
	Aberdeen ...	29.71	40	W	2	c	29.57	− ·24	40	38	+ 3	SW	2	c	1	b, c	5·7	48	34	—
BRITISH ISLANDS.	Leith	29.77	40	WSW	3	r	29.58	− ·29	41	39	+ 5	L	o	om	#	r	#	47	35	0·01
	Shields	29.80	41	WSW	2	o	29.68	− ·21	38	37	+ 5	SW	2	c	3	c, o	#	44	32	—
	Spurn Head ...	29.86	35	SW	3	om	29.75	− ·13	36	34	+ 4	SW	3	om	3	om	#	37	31	—
	York	29.88	38	W	1	c	29.74	− ·18	35	33	+ 4	S	1	c	#	c	#	42	30	—
	Loughborough ...	29.92	37	W	1	c	29.80	− ·15	36	34	+ 5	SE	1	o	#	o, com, o	#	44	31	—
	Ardrossan ...	29.77	41	SW	3	op	29.56	− ·33	42	42	+ 2	SSE	4	o	3	o, op	#	46	39	0·02
	Malin Head ...	29.71	43	S	5	or	29.39	− ·51	44	43	+ 5	SSE	5	or	2	o, or	#	44	39	0·03
	Belmullet ...	29.70	45	SSW	4	o	29.47	− ·45	47	45	+ 4	WNW	6	o	#	c, o	#	47	43	0·20
	Donaghadee ...	29.82	42	SW	3	c	29.56	− ·40	43	43	+ 10	SSW	6	o	4	c	#	50	32	0·01
	Liverpool (Bidston)	29.90	37	W	1	bc	29.71	− ·27	36	35	+ 3	SE	2	m	?	bc	#	42	32	0·05
	Holyhead ...	29.88	40	SW	2	bc	29.68	− ·30	41	40	+ 2	S	5	m	3	c, bc	#	46	38	0·02
	Parsonstown ...	29.82	45	L	o	o	29.51	− ·51	44	43	+ 9	SE	1	or	#	or	1·8	50	?35	0·20
	Valencia ...	29.79	49	S	4	o	29.59	− ·43	47	45	+ 9	WNW	4	og	4	ev, og	1·6	50	38	0·79
	Roche's Point ..	29.88	45	SW	3	o	29.54	− ·52	45	45	+ 5	SSW	5	r	4	o	#	48	40	0·29
	Pembroke (St. Ann's Hd.)	29.81	40	W	3	c	29.69	− ·33	42	41	+ 4	SW	4	og	2	c	4·1	44	37	—
	Scilly	29.98	44	SW	3	c	29.69	− ·37	47	45	+ 5	S	5	o	3	bc, c	5·6	47	41	—
	Prawle Point ...	29.98	40	WNW	2	c	29.82	− ·18	40	39	+ 1	SSE	5	c	4	c	#	43	33	—
	Jersey (St. Aubin's)	30.00	38	NW	3	bc	29.90	− ·09	39	37	0	S	4	ogm	3	bc	#	43	32	0·02
	Hurst Castle ...	29.95	38	SW	2	cw	29.87	− ·09	39	38	+ 8	SSW	3	o	2	bc, c	#	45	30	0·01
	Dungeness ...	29.93	34	N	1	b	29.89	·00	37	37	+ 4	SSW	4	o	3	c, b	#	38	32	0·01
	North Foreland	29.96	35	S	2	o	29.88	·00	37	36	+ 4	SW	2	o	2	bc, o, s	#	37	31	—
	London (Brixton) ...	29.93	38	NW	1	c	29.88	− ·03	36	34	+ 3	S	1	o	#	bc, o, c	1·8	41	33	—
	Oxford	29.94	37	WSW	1	c	29.84	− ·12	35	33	+ 4	S	2	o	#	c	#	43	31	—
	Cambridge ...	29.93	37	NNW	1	o	29.85	− ·08	35	34	+ 3	SSW	2	o	#	o	2·8	42	32	—
	Yarmouth ...	29.89	35	SE	2	c	29.84	− ·02	35	34	+ 2	SW	2	cf	3	bc, c	#	37	31	0·03
GERMANY & HOLLAND.	Cuxhaven ...	29.91	27	L	o	b	29.89	+ ·09	26	25	0	SW	3	m	#	b	#	28	22	—
	Berlin	29.95	29	L	o	o	30.04	+ ·25	18	18	− 3	SSE	1	f	#	o	#	30	18	—
	Wiesbaden ...	#	#	#	#	#	30.02	+ ·25	19	18	− 7	NE	2	b	#	#	#	32	16	—
	Munich	29.84	15	SE	2	bc	29.88	+ ·09	17	17	+ 2	NW	4	s	#	bc	#	27	14	0·12
	The Helder ...	29.98	27	WNW	1	b	29.91	+ ·06	33	32	+ 5	SW	5	o	3	b	#	33	27	—
BELGIUM.	Brussels ...	#	#	#	#	#	30.02	+ ·18	22	21	− 2	SSE	2	b	#	b	#	30	17	—
	Cape Gris Nez ..	29.92	32	E	1	c	29.88	+ ·06	31	31	− 1	S	3	o	3	c	#	36	30	—
	Paris	29.97	30	NNE	3	b	30.03	+ ·18	17	17	− 12	SE	1	c	#	b	#	37	17	—
	Brest	30.03	42	NNE	3	bc	29.84	− ·26	42	41	+ 2	S	3	c	3	bc	#	45	37	—
	Lorient	30.03	39	NNW	3	o	29.92	− ·12	38	36	+ 1	SSE	4	c	3	o	#	43	36	—
FRANCE &	Rochefort ...	30.03	37	N	4	o	30.04	·00	36	36	0	SSE	3	o	#	o	#	?	?	—
	Belfort														#		#			
	Lyons ...	29.93	25	NNW	1	c	30.02	+ ·10	22	21	0	NNW	3	bc	#	s, c	#	38	20	0·12
	Nice	29.68	35	E	2	b	29.63	− ·07	29	27	+ 2	NE	3	b	2	b	#	41	19	—
	Perpignan ...	29.99	33	NW	3	s	29.99	+ ·04	36	33	+ 4	NW	3	c	#	s	#	42	32	0·16
	Biarritz ...	30.06	41	N	6	r	30.02	− ·04	40	36	+ 8	SSE	3	o	3	rh	#	43	32	0·79
PENINSULA.	Corunna ...														#		#			
	Lisbon ... ... †	30.25	45	NW	4	b	30.21	·00	46	42	+ 1	SW	2	c	#	b	#	52	43	—
	Azores (P. Delgada)	30.37	57	WSW	4	o	30.31	− ·03	58	57	+ 5	WSW	4	o	3	o	#	59	55	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR WEDNESDAY, 6th MARCH, 1895.

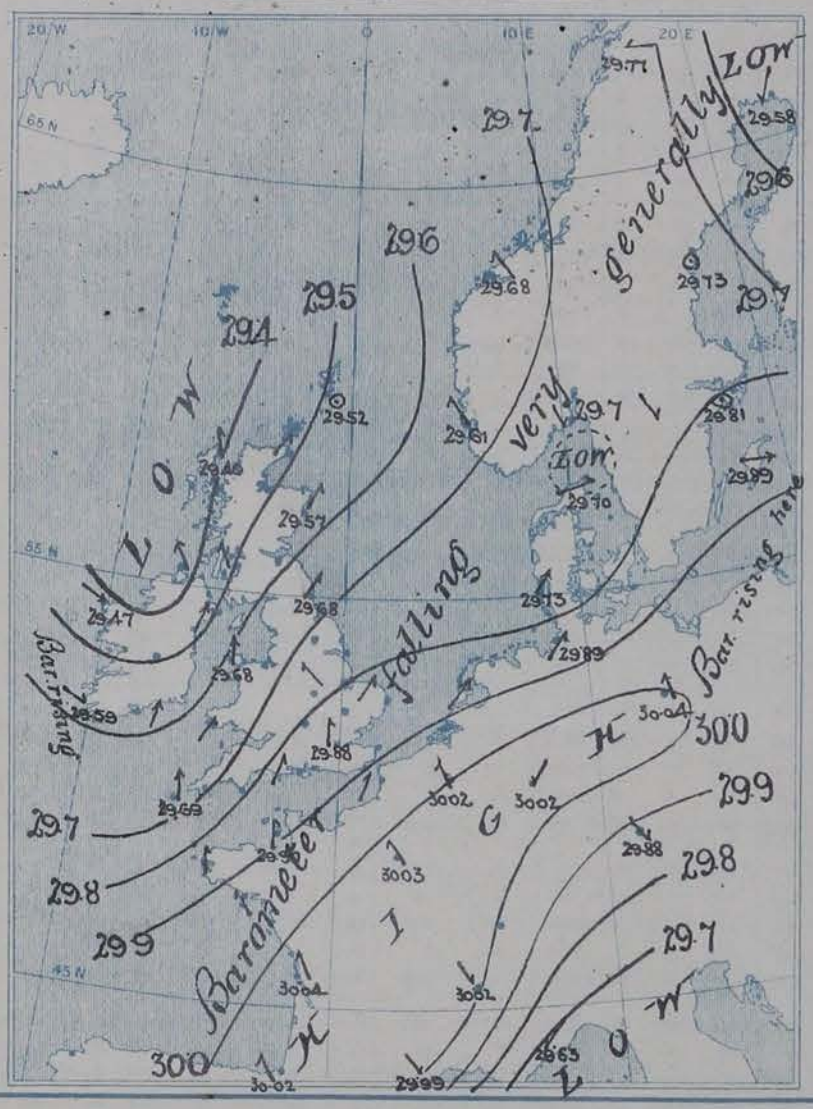
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA.—Rough ; *High*

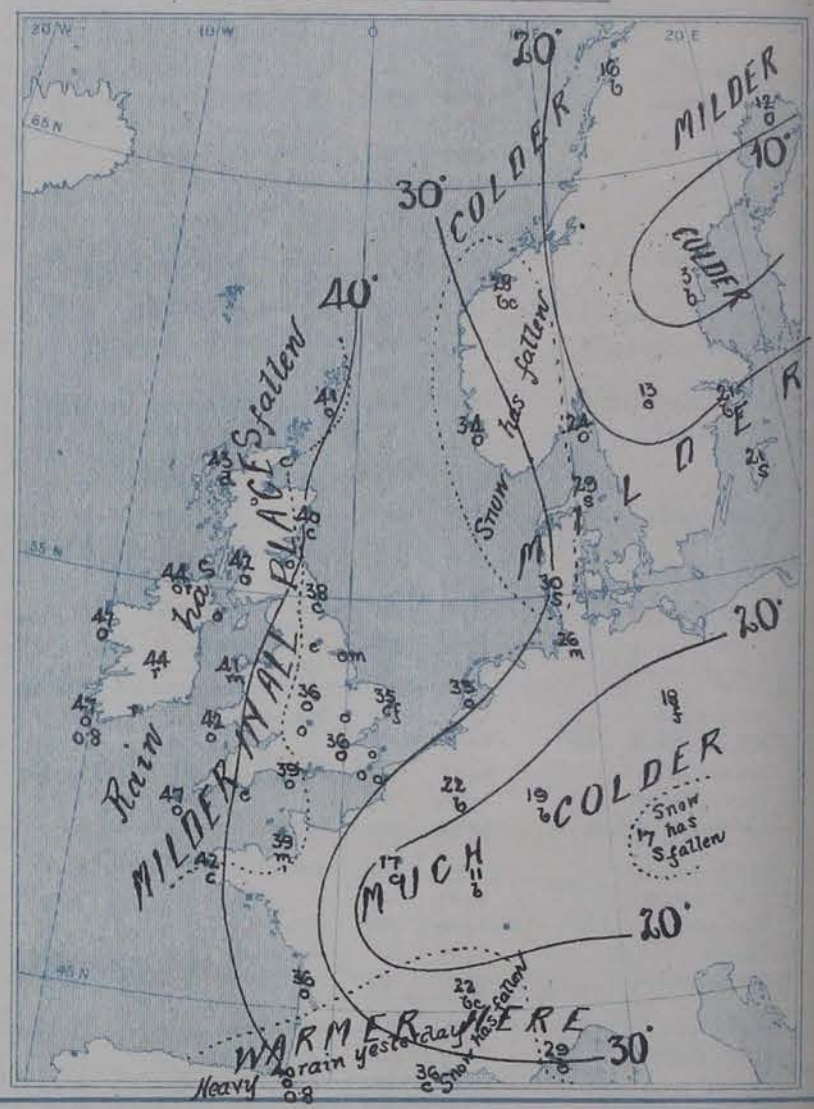


TEMPERATURE & WEATHER.

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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·0 ins. and upwards in a long band stretching from the Spanish Peninsula across France & N. Germany.
Lowest 29·4 ins. and less in a 'V shaped' depression lying off our extreme northwest coasts.
Gradients slight. Barometer falling over the greater part of our Islands, and also on the eastern shores of the North Sea, but rising again at Valencia (Ireland); rising over Sweden, Germany and the greater part of France.

TEMPERATURE

Highest 47° at Belmullet, Valencia (Ireland) and Sicily, 45° at Roche's Pt., and 44° at Malin Hd. and Parsonstown.
Lowest (1) 3° at Hernösand, 12° at Haparanda, and 13° at Carlstadt, (2) 11° at Nancy, and 17° at Paris & Munich.
The maxima registered yesterday were above 45° at several of our western and northern stations, at Donaghadee, Parsonstown, and Valencia (Ireland) the thermometer reached 50°.

WIND

Moderate to strong from the S'wd. on the west coasts of our Islands and France generally, but NW'ly in the W. of Ireland.
Light from the SW'wd on our east coasts and moderate to fresh from the same quarter over Holland & Denmark.
E'ly or SE'ly in the west of Norway; calm in central Sweden, variable in Germany, N'ly in the S. of France.

WEATHER

Cloudy over overcast in our Islands, with rain at several of the Irish stations, and also in the Hebrides.
Fair in many parts of Scandinavia, as well as in Belgium and the east and south of France; snow falling in Denmark and also at Wisby and Munich.
Since yesterday morning rain has fallen at several of our western, northern and southern stations, the amounts being mostly slight, but large (0·8 inch) at Valencia (Ireland). A solar halo was seen yesterday at Cayeux.

SEA

Moderate on many parts of our western coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The 'V shaped' depression in the northwest seems likely to move eastwards, and will probably occasion rain in many parts of Great Britain. In its rear the wind is likely to veer to the NW'wd, with a temporary change to colder weather.

FORECASTS

For the 24 hours ending at NOON on 7TH MARCH 1895

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S'ly winds, freshening; cloudy, unsettled, some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	S'ly winds, moderate; cloudy, unsettled, some rain.
6	SCOTLAND WEST	S'ly to W'ly or NW'ly winds; dull, some rain.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	NW'ly winds, strong to moderate; some rain at first then fair, becoming temporarily colder.
10	IRELAND SOUTH	
	WARNINGS	At 7.10 pm yesterday to districts 6 and parts 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.73	34	33	ESE	4	s	2
Sumburgh Head	29.64	43	42	W	1	o	2
Stornoway	29.67	47	46	SSW	2	o	2
Aberdeen	29.74	47	41	W	2	b	2
Shields	29.82	43	40	WSW	3	c	3
Ardrossan	29.78	44	43	SW	3	o	3
Malin Head ...	29.79	41	41	S	5	o	2
Belmullet	29.79	46	44	SSW	4	c	*
Holyhead	29.94	45	41	SW	3	bc	2
Valencia	29.89	49	46	S	4	og	4
Scilly	30.03	46	40	WNW	4	bc	3
Jersey	30.00	42	38	N	3	bc	3
Hurst Castle ...	29.96	43	38	NNW	1	bc	1
Dungeness ...	29.91	38	35	NNE	2	c	1
North Foreland	29.93	36	33	N	2	bc	2
London (Westminster)	29.93	40	36	WNW	2	bc	*
Yarmouth ...	29.88	37	33	NNE	1	bc	4
Rochefort ...	30.04	39	37	NNW	4	o	*

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

Weather in morning fair at most of our southern stations, as well as in the N.E. of Scotland; cloudy in other parts of the United Kingdom, with snow showers in the north and east of England. Fine and bright in Spain, the extreme south of France and the west and south of Germany; cloudy or dull in most other parts of the Continent, with snow in France, central Sweden and Northern Russia, as well as at Cracow and Pesaro. Rain falling on the Algerian coasts, and snow at Aumale. Rain falling later at many of our own western, northern and southern stations, and snow or rain in the south of France; amount large at Valencia (Ireland) and Biarritz.

Temperature risen in our Islands, as well as over the northern parts of Sweden and Russia; fallen in most other localities. Morning readings highest 62° at Malta, 53° at Oran, 52° at Spezia and 51° at Athens. Lowest −10° F. at Haparanda, +7° at Stockholm, 9° at Hernösand, and 13° at Ulleaborg considerably below the freezing point in most parts of northern and central Europe, and slightly below it over central England. Rising during day to 45° and upwards in the western and northern parts of our Islands generally, and reaching 50° at some of the Irish stations; thermometer in south of France remaining below 45°.

Wind light to moderate from the NW.ly over the greater part of our Islands and France, but SW.ly in the north of Ireland and the west of Scotland. N.ly over Sweden, Finland and the Baltic, with a gale at Wisby, and NW.ly in eastern Germany; light from the NE.ly over Denmark and the Netherlands, but S.ly over western Germany. Variable in Italy; chiefly N.ly over the Spanish Peninsula. Subsequently backing to the SW.ly in nearly all parts of the United Kingdom, and to the S.ly in the west of Ireland; no important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards in an anticyclone lying over the western and central parts of the Spanish Peninsula. Lowest 29.3 ins. and less in a well marked depression over the Baltic Provinces; 29.7 ins. and less in a shallow area lying to the northward of our Islands, and also in another system over northern Italy and the central parts of the Mediterranean. New disturbance approaching our western coasts, and barometer falling in all parts of the United Kingdom, briskly in Ireland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Thursday 7th March 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	29·48	13	Z	0	c	29·94	+ ·36	7	7	— 5	Z	0	c	*	c	*	16	−8	—
	Hernösand ...	29·89	7	Z	0	b	30·01	+ ·28	−2	−2	— 5	Z	0	b	*	b	*	25	−4	—
	Stockholm ...	29·95	19	Z	0	f	30·03	+ ·22	7	7	— 14	Z	0	0	*	f	*	28	7	0·04
	Wisby	29·98	26	SW	4	s	29·93	+ ·04	30	29	+ 3	WNW	4	s	*	s	*	30	23	0·24
	Karlstad ...	29·92	15	NNW	2	0	30·06	+ ·28	5	4	— 8	N	2	0	*	0	*	*	*	—
	Bodö	29·82	22	E	2	c	29·91	+ ·14	18	16	+ 2	E	2	b	1	c	*	22	16	—
	Christiansund ...	29·78	28	SE	2	b	29·67	− ·01	26	25	— 2	SE	1	b	3	b	*	32	25	—
	Skudesnaes ...	? 29·76	34	SSE	4	s	? 29·84	+ ·23	32	31	— 2	SSE	6	s	5	0,s	*	38	30	?
	Færder (Christiania Fjord)	29·88	29	ENE	2	b	30·01	+ ·27	24	24	0	E	3	m	2	b	*	29	23	—
	Skagen (The Scaw)	29·78	27	NE	1	bc	30·01	+ ·31	27	26	— 2	SE	2	0	0	bc	*	30	25	0·08
	Fanö	29·84	33	SW	4	0	29·95	+ ·22	32	31	+ 2	SW	4	0	*	0	*	34	26	0·08
BRITISH ISLANDS.	Sumburgh Head	29·52	41	S	1	0	29·55	+ ·03	41	41	0	S	2	0	3	0	*	45	40	—
	Stornoway ...	29·39	45	SSW	3	bc	29·60	+ ·20	35	35	− 8	WNW	2	b	1	r,bc	0·0	45	34	0·05
	Wick	29·44	40	SW	2	bc	29·58	+ ·12	40	38	0	W	1	b	1	bc	*	43	37	—
	Nairn	29·45	43	Z	0	c	29·63	+ ·13	37	35	— 3	Z	0	b	1	c	*	47	35	0·01
	Aberdeen ...	29·56	39	S	3	0g	29·68	+ ·11	41	40	+ 1	W	1	cm	1	c,0g	0·7	45	36	0·05
	Leith	29·51	43	SSW	4	r	29·68	+ ·10	38	38	— 3	WSW	2	cm	*	r	*	45	37	0·03
	Shields	29·63	43	SSW	3	cm	29·71	+ ·03	38	38	0	SSW	2	d	2	c,cm	*	46	37	0·01
	Spurn Head ...	29·73	40	S	3	0	29·73	— ·02	37	36	+ 1	SSE	4	0	4	c,0	*	43	35	—
	York	29·71	43	S	1	0	29·73	— ·01	37	37	+ 2	SE	1	f	*	0	*	46	34	0·07
	Loughborough ...	29·77	41	S	3	0	29·75	— ·05	37	36	+ 1	W	2	0cm	*	0g,c,0p	*	46	36	0·03
	Ardrossan ...	29·51	43	S	4	0	29·71	+ ·15	36	35	— 6	E	2	bfur	1	r,0	*	43	33	0·16
	Malin Head ...	29·55	41	NW	4	0p	29·67	+ ·28	37	36	— 7	S	3	bc	4	0,0p	*	47	36	0·13
	Belmullet ...	29·67	44	NW	3	bcp	29·67	+ ·20	41	37	— 6	S	4	bc	*	bcp	*	49	34	0·02
	Donaghadee ...	29·58	43	WNW	4	c	29·73	+ ·17	35	35	— 8	W	3	bc	2	c	*	45	34	0·14
	Liverpool (Bidston)	29·68	41	SSE	3	r	29·75	+ ·04	37	37	+ 1	W	4	0	3	r	*	46	36	0·45
	Holyhead ...	29·63	42	SW	3	rqf	29·76	+ ·08	40	39	— 1	W	4	bc	3	dq,rf	*	43	38	0·21
	Parsonstown ...	29·70	41	W	1	b	29·82	+ ·31	33	32	— 11	Z	0	b	*	b	1·7	48	30	0·04
	Valencia ...	29·79	45	W	4	cp	29·74	+ ·15	43	40	— 4	SSE	3	bcp	3	c,m,bc,cp	6·2	48	35	0·02
	Roche's Point ..	29·74	45	NW	5	bc	29·83	+ ·29	36	34	— 9	SSE	1	b	2	bc	*	48	34	—
	Pembroke (St. Ann's Hd.)	29·67	43	WNW	3	c	29·86	+ ·17	41	39	— 1	NW	2	b	1	c	0·0	43	39	0·25
	Scilly	29·74	47	WNW	4	c	29·88	+ ·19	41	39	— 6	WNW	1	bc	6	rm,c	0·0	48	39	0·21
	Prawle Point ...	29·75	42	SSE	5	r	29·88	+ ·06	38	37	— 2	NW	2	c	1	r,0p	*	42	36	0·06
	Jersey (St. Aubin's)	29·84	41	SE	3	cgm	29·90	·00	42	41	+ 3	SSE	2	cm	2	cgm,r	*	44	38	0·06
	Hurst Castle ...	29·82	39	SE	3	0	29·85	— ·02	38	37	— 1	WSW	2	b	2	0,p	*	41	36	0·07
	Dungeness ...	29·88	38	SSW	3	c	29·90	+ ·01	34	34	— 3	S	3	s	3	b,c	*	41	33	0·01
	North Foreland	29·89	36	S	2	bc	29·89	+ ·01	34	33	— 3	SW	4	osm	3	c,bc	*	42	32	0·02
	London (Brixton) ...	29·88	38	S	2	0	29·85	— ·03	36	36	0	S	2	0	*	0,c,r	0·0	42	34	0·13
	Oxford	29·87	38	S	3	p	29·82	— ·02	36	36	+ 1	SW	1	cp	*	p	*	44	34	0·06
	Cambridge ...	29·83	39	SSW	4	0	29·82	— ·03	36	36	+ 1	SSW	4	0	*	0	0·0	45	34	0·05
	Yarmouth ...	29·82	38	SSW	3	c	29·85	+ ·01	35	34	0	S	4	of	4	c	*	40	33	—
GERMANY & HOLLAND.	Cuxhaven ...	29·94	32	SW	3	0	30·03	+ ·14	32	30	+ 6	SW	2	0	*	0	*	33	26	—
	Berlin	30·05	28	SW	1	b	30·10	+ ·06	22	21	+ 4	SW	1	b	*	b	*	32	18	—
	Wiesbaden ...	*	*	*	*	*	30·13	+ ·11	18	17	— 1	S	1	b	*	*	*	34	16	—
	Munich... ..	29·97	21	W	5	s	30·03	+ ·15	21	21	+ 4	W	5	s	*	s	*	25	16	—
	The Helder ...	29·93	31	S	2	b	29·99	+ ·08	26	25	— 7	S	2	b	1	b	*	34	25	—
BELGIUM.	Brussels ..	*	*	*	*	*	30·04	+ ·02	26	23	+ 4	SSE	4	bc	*	b	*	35	21	—
	Cape Gris Nez...	29·86	36	S	3	b	29·87	— ·01	33	32	+ 2	SW	5	0	4	b	*	39	30	—
	Paris	30·01	32	SSE	2	b	30·00	— ·03	23	22	+ 6	S	2	c	*	b	*	38	17	—
	Brest	29·78	43	S	2	r	?	.?	40	39	— 2	NW	1	bc	5	r	*	45	37	0·20
	Lorient... ...																*			
FRANCE &	Rochefort ...	29·95	42	SSE	4	r	29·98	— ·06	34	32	— 2	ESE	4	c	*	0r	*	46	32	0·39
	Belfort														*		*			
	Lyons	30·06	26	N	1	b	30·09	+ ·07	19	18	— 3	NE	1	b	*	b	*	31	18	—
	Nice	29·75	36	W	1	b	29·89	+ ·26	30	24	+ 1	ENE	3	b	1	b	*	45	28	—
	Perpignan ...	29·95	42	NW	3	b	29·98	— ·01	29	28	— 7	Z	0	b	*	b	*	45	27	—
	Biarritz ...	29·89	49	SE	2	0	29·89	— ·13	50	46	+ 10	W	6	r	4	0	*	55	39	—
PENINSULA.	Corunna ...																*			
	Lisbon	30·08	53	SW	4	r	30·11	— ·10	51	49	+ 5	N	2	bc	*	r	*	54	48	0·75
	Azores (P. Delgada)	30·30	58	WSW	3	0	30·22	— ·09	58	57	0	W	3	c	4	0	*	59	57	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

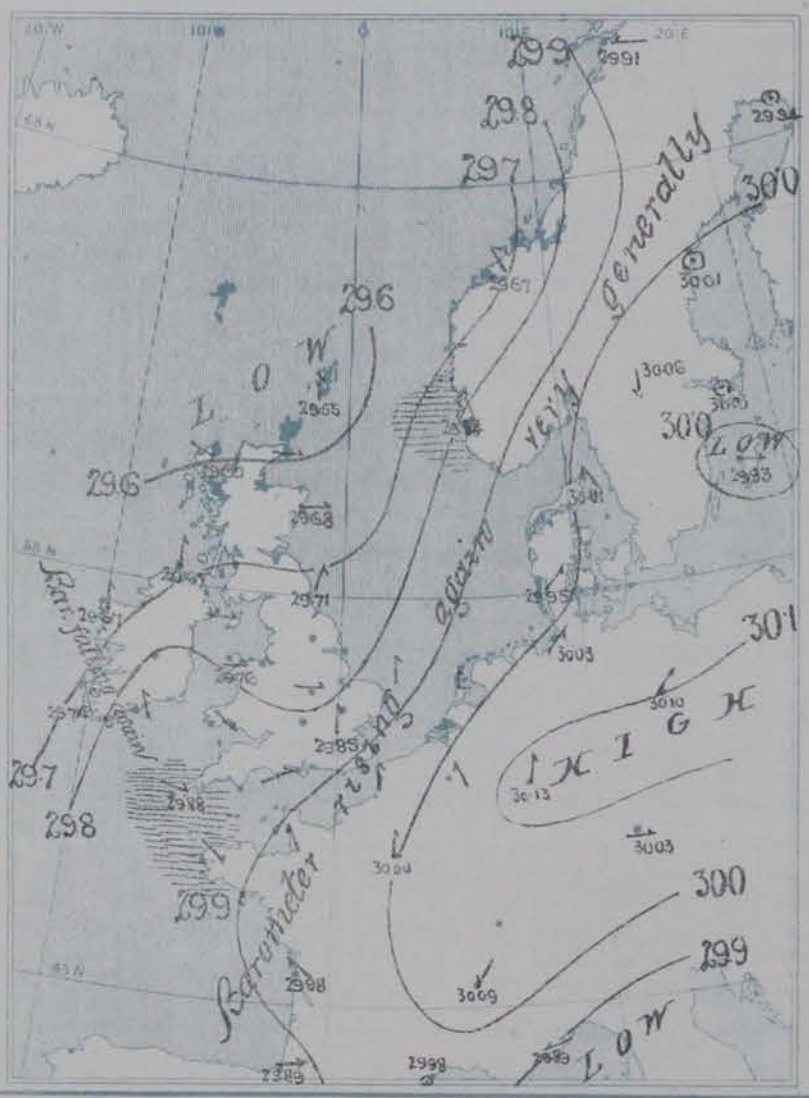
FOR THURSDAY, 7TH MARCH, 1895.

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* ▓


LOW
HIGH
LOW
LOW
Generally
very
Again
Barometer
Rain
Squalls
Rain
Again
Rain
Squalls
Rain
Again
Barometer
Squalls
Rain
Again
Squalls
Rain
Again
Squalls
Rain
Again

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and upwards in an anticyclone lying over Germany.
Lowest 29.6 ins. and less in a shallow depression lying off the north of Scotland.
Gradients slight.
Barometer rising generally, but falling again in the west of Ireland.

TEMPERATURE

Highest 51° at Lisbon, 50° at Biarritz, 43° at Valencia (Ireland), 42° at Jersey & 41° at Sumburgh Head, Pembroke & Scilly, Aberdeen, Belmullet.
Lowest (1) -2° Fahr. at Haparanda, +5° at Carlstadt and 7° at Haparanda and Stockholm; (2) 9° at Nancy and 18° at Aberdeen.
During yesterday the thermometer rose to 45° and upwards in the western and northern parts of our island generally; in the south and south-east of England, however, the maximum readings were very little above 40°.

WIND

Light to moderate from the S.W. in Ireland and also in the east of England, but W. in other parts of the United Kingdom; SE or E. in the west of Norway; SW. in Denmark and North Germany; variable over the southern parts of France.

WEATHER

Fair over the western and northern parts of our islands generally, but showery at Valencia (Ireland); dull over the eastern, central & southeastern parts of England, with slight rain in places and with snow at Bergen and the North Foreland.
Fair at many of the Continental stations, but rain falling at Biarritz, and snow at Scilly, Hvidesnaes and Munich.
Since yesterday morning rain has fallen in nearly all parts of the United Kingdom, the amounts being mostly slight, but rather large (0.5 in.) at Liverpool.

SEA

Slight or smooth generally, but rather rough at Hvidesnaes and rough (a "ground swell") at the mouth of the Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay off our extreme north west coasts yesterday has moved northeastwards and has partially filled up.

A fresh disturbance is, however, approaching Ireland, and increasing S. winds are therefore probable on our western coast, with unsettled rainy weather.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Wind backing to the S.; fine to cloudy and showery.
1	SCOTLAND EAST	
2	ENGLAND N.E	S. winds, light or moderate; fair to cloudy and showery.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	S. winds, increasing in force; fair to dull and some rain.
10	IRELAND SOUTH	
	WARNINGS	The SOUTH CONE is still flying in districts 6 and parts of 9 and 10.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	?29.69	38	35	SSE	3	o	4
Sumburgh Head	29.51	44	42	S	1	o	1
Stornoway	29.35	45	45	S	5	r	5
Aberdeen	29.55	41	39	S	3	c	1
Shields	29.64	45	43	SW	2	c	3
Ardrossan	29.48	43	42	S	6	r	4
Malin Head ...	29.44	44	43	SW	5	o	2
Belmullet	29.58	46	42	NW	3	be	*
Holyhead	29.62	41	41	S	6	dg	5
Valencia	29.71	47	41	W	6	bq	5
Scilly	29.67	47	46	SSW	4	m	4
Jersey	29.86	43	40	SE	4	c	3
Hurst Castle ...	29.84	40	38	SSE	2	o	3
Dungeness ...	29.88	41	38	SSW	4	b	3
North Foreland	29.87	42	38	SW	2	c	2
London (Westminster)	29.85	41	38	S	2	o	*
Yarmouth ...	29.81	40	37	SSW	4	c	4
Rochefort ...	3001	46	43	SSE	3	o	*

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

Weather in morning cloudy or dull in our islands, with rain at several of the Irish stations and also in the Hebrides. Fine in Scandinavia as well as in Belgium, West Germany and the east and south of France; cloudy in all other parts of the Continent, with snow in many parts of Denmark, Russia, Austria, Italy and South Germany and with rain at several of the Mediterranean stations. Rain spreading later to nearly all parts of the United Kingdom and also the west of France. Solar halo seen at Jersey.

Temperature risen in our islands as well as in Sweden, Denmark and Spain, fallen in most other countries. Morning readings highest (1) 51° at Athens, 50° at Patras and 48° at Malta; (2) 47° at Belmullet, Valencia (Ireland) and Scilly. Lowest (1) 3° at Hernösand and 12° at Haparanda, Uleaborg and Mungo, 12; 4° at Cracow, 8° at Breslau and 11 at Nancy; considerably below the freezing point over Northern and Central Europe generally. Rising during day to 45° and upwards in the western and northern parts of our island but maximum readings very little above 40° in the south and southeast of England. Reaching 52° at Lisbon and 55° at Biarritz.

Wind moderate to strong from the S. on the west coasts of our islands and France generally but NW. in the west of Ireland. Light from the SW. on our east coasts and moderate to fresh from the same quarter over Denmark, North Germany and the Baltic; SE. or E. in the west of Norway, NE. in the south of Russia and also in Italy; NW. over the southern parts of France and Germany, W. over the east parts of the Mediterranean. Subsequently veering to the NW. on many parts of our west and southwest coasts; no important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards in the southwest of Spain; 30.00 ins. to 30.15 ins. in a long band stretching northeast and east across France and North Germany to the western and southern parts of Russia. Lowest 29.4 ins. and less in a depression off the west of Scotland, 29.5 and less in another disturbance over Finland, 29.6 ins. and less in a small system over the Gulf of Genoa and also in a larger one over Turkey, the Adriatic and the neighbouring provinces. Depression off west of Scotland subsequently moving northwards, but "V" shaped secondary systems advancing eastwards over Great Britain.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Friday 8th March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	30·08	4	Z	0	0	30·11	+ ·17	11	11	+ 4	Z	0	0	*	0	*	18	0	—
	Hernösand ...	30·07	5	Z	0	bc	30·08	+ ·07	14	13	+ 16	Z	0	0	*	bc	*	25	-6	—
	Stockholm ...	30·10	19	Z	0	b	30·11	+ ·08	23	21	+ 16	Z	0	0	*	b	*	25	3	—
	Wisby	30·11	26	N	6	b	30·13	+ ·20	20	19	— 10	ESE	4	b	*	b	*	32	20	—
	Karlstad ...	30·10	15	Z	0	bc	30·06	·00	22	21	+ 17	ESE	2	s	*	bc	*	*	*	—
	Bodö	29·97	21	ENE	2	b	29·99	+ ·08	18	16	0	E	1	b	0	b	*	23	16	—
	Christiansund ...	29·91	30	SE	1	b	29·96	+ ·28	26	25	0	SE	1	b	3	b	*	32	25	—
	Skudesnaes ...	? 29·89	36	SSE	6	r	? 29·91	+ ·07	36	35	+ 4	SSE	6	0	5	5,0	*	36	32	?
	Færder (Christiania Fjord)	30·04	27	S	2	c	30·05	+ ·04	30	30	+ 6	Z	0	s	2	c	*	30	24	—
	Skagen (The Scaw)	30·03	32	S	3	s	30·04	+ ·03	30	29	+ 3	WSW	1	m	0	s	*	32	27	0·08
	Fanö	30·02	25	SSW	2	c	30·08	+ ·13	20	19	— 12	S	2	b	*	c	*	34	19	—
BRITISH ISLANDS.	Sumburgh Head	29·63	41	Z	0	0	29·64	+ ·09	41	40	0	S	1	0	3	0	*	46	36	0·01
	Stornoway ...	29·52	44	SSW	4	bc	29·44	— ·16	42	42	+ 7	S	4	r	4	bc	8·3	46	33	—
	Wick	29·58	42	S	3	bc	29·53	— ·05	39	37	— 1	S	4	bc	2	bc	*	48	37	—
	Nairn	29·59	42	Z	0	b	29·52	— ·11	40	36	+ 3	SW	2	bc	1	b	*	51	31	—
	Aberdeen ...	29·67	40	SSE	2	og	29·65	— ·03	39	37	— 2	S	2	c	2	c, od	3·1	49	36	—
	Leith	29·63	44	SW	1	0	29·59	— ·09	37	35	— 1	ESE	2	0	*	0	*	46	33	—
	Shields	29·69	41	SSW	1	d	29·70	— ·01	35	34	— 3	S	3	0	2	omd	*	43	34	0·01
	Spurn Head ...	29·77	39	S	4	0	29·75	+ ·02	36	34	— 1	SSE	4	0	4	0	*	40	34	—
	York	29·75	41	SW	1	0	29·72	— ·01	36	34	— 1	SE	2	c	*	0	*	41	33	0·01
	Loughborough ...	29·79	40	SE	1	c	29·78	— ·02	35	34	— 2	SE	3	om	*	d, c, bf. c	*	43	33	0·04
	Ardrossan ...	29·63	43	E	3	b	29·51	— ·20	38	37	+ 2	ESE	5	om	4	bc, b	*	46	35	—
	Malin Head ...	29·46	43	SSE	5	ow	29·24	— ·43	41	41	+ 4	SSE	7	or	4	bc, ow	*	47	37	0·04
	Belmullet ...	29·37	45	SSE	6	0	29·17	— ·50	44	44	+ 3	SE	3	r	*	0	*	46	40	0·60
	Donaghadee ...	29·64	41	S	5	c	29·46	— ·27	41	40	+ 6	SSE	6	0	4	c	*	49	33	0·01
	Liverpool (Bidston)	29·74	43	SSE	1	c	29·60	— ·15	35	34	— 2	ESE	4	0	3	c	*	45	33	—
	Holyhead ...	29·70	41	S	4	c	29·49	— ·27	42	40	+ 2	SE	6	ogm	4	c, om	*	47	39	—
	Parsonstown ...	29·53	45	SE	1	0	29·30	— ·52	45	44	+ 12	SE	2	orq	*	0	5·0	49	32	0·06
	Valencia ...	29·37	47	SSE	5	r	29·17	— ·57	45	43	+ 2	SSE	2	bop	3	og, r	1·4	49	42	0·78
	Roche's Point ..	29·54	46	S	6	0	29·21	— ·62	45	45	+ 9	SW	3	r	4	0	*	47	36	0·45
	Pembroke (St. Ann's Hd.)	29·71	42	S	3	c	29·42	— ·44	41	41	0	SSE	5	rg	3	c	8·8	44	40	0·04
	Scilly	29·70	46	S	5	or	29·34	— ·54	47	46	+ 6	SSE	7	r	6	c, or	6·0	52	40	0·44
	Prawle Point ...	29·82	40	SSE	3	bc	29·57	— ·31	40	39	+ 2	SE	6	0	5	bc	*	46	37	—
	Jersey (St. Aubin's)	29·88	43	WSW	3	bc	29·70	— ·20	39	38	— 3	SE	5	om	4	bc, g	*	49	37	—
	Hurst Castle ...	29·85	40	SSW	2	b	29·70	— ·15	39	37	+ 1	SE	4	om	3	bc, b	*	44	37	—
	Dungeness ...	29·88	35	S	5	0	29·82	— ·08	35	34	+ 1	SSE	4	c	3	0	*	37	32	0·19
	North Foreland	29·89	35	S	4	0	29·82	— ·07	35	34	+ 1	SE	4	c	3	0	*	36	33	0·03
	London (Brixton) ...	29·84	40	SSW	2	b	29·79	— ·06	35	34	— 1	SE	2	0	*	c, b	3·1	49	33	—
	Oxford	29·82	38	S	3	b	29·74	— ·08	34	34	— 2	SE	3	og	*	b	*	47	34	—
	Cambridge ...	29·83	40	SSE	1	b	29·80	— ·02	34	33	— 2	S	2	0	*	b	5·7	49	32	—
	Yarmouth ...	29·85	37	SSW	4	c	29·84	— ·01	35	33	0	S	4	og	4	c	*	38	34	—
HOLLAND.	Cuxhaven ...	30·04	34	SSE	2	b	30·03	·00	24	24	— 8	S	2	m	*	b	*	34	24	—
	Berlin	30·10	33	NNW	2	c	30·12	+ ·02	?	?	?	Z	0	f	*	c	*	37	?	—
	Wiesbaden ...	*	*	*	*	*	30·06	— ·07	23	22	+ 5	Z	0	b	*	*	*	34	18	—
	Munich... ..	30·04	23	SE	2	0	30·01	— ·02	8	8	— 13	SE	2	f	*	0	*	28	5	0·04
	The Helder ...	29·98	31	S	1	b	29·96	— ·03	26	24	0	S	1	b	1	b	*	37	25	—
BELGIUM.	Brussels ...	*	*	*	*	*	29·96	— ·08	28	24	+ 2	SE	4	b	*	b	*	39	24	—
	Cape Gris Nez...	29·88	33	SSW	5	0	29·83	— ·04	34	33	+ 1	SSE	1	0	2	0	*	34	32	—
	Paris	29·99	37	S	2	0	29·91	— ·09	30	27	+ 7	SSE	3	c	*	0	*	42	23	—
	Brest	29·84	43	SSW	2	0	29·54	?	44	43	+ 4	S	5	r	4	0	*	48	37	—
	Lorient... ...																*			
FRANCE &	Rochefort ...	29·97	43	NW	3	0	29·85	— ·13	38	37	+ 4	SE	4	c	*	b, 0	*	52	34	—
	Belfort														*		*			
	Lyons	30·07	26	SE	1	b	30·02	— ·07	24	23	+ 5	SSE	1	b	*	b	*	35	19	—
	Nice	29·93	39	Z	0	b	30·00	+ ·11	37	31	+ 7	E	1	c	2	b	*	48	30	—
	Perpignan ...														*		*			
	Biarritz ...	29·95	48	WNW	5	r	29·78	— ·11	47	42	— 3	S	2	0	5	r	*	52	41	0·43
SULA.	Corunna ...														*					
	Lisbon	30·09	52	W	3	0	29·98	— ·13	53	49	+ 2	SSW	5	r	*	0	*	59	51	0·04
	Azores (P. Delgada)	30·18	55	WNW	4	0	30·15	— ·07	51	47	— 7	WNW	4	bc	5	0	*	61	48	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 FRIDAY, 8th MARCH, 1895.

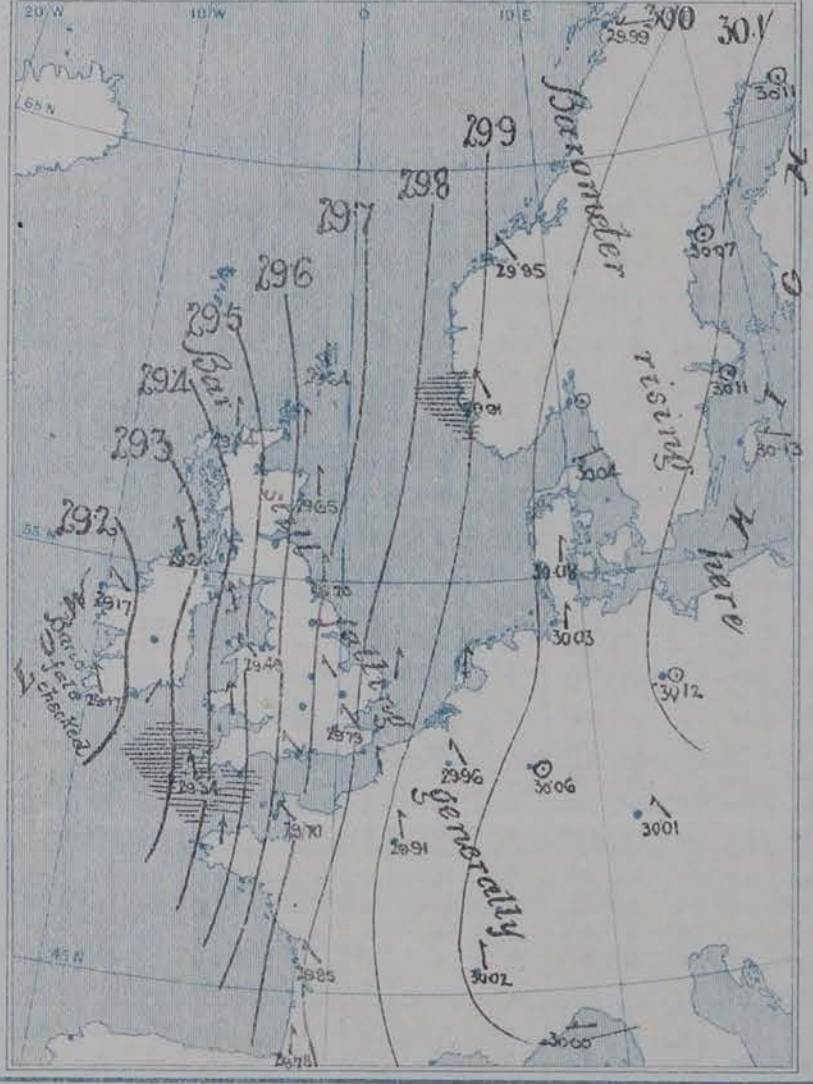
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; *Calm* ⊙

SEA—Rough ▒ ; *High* ▓

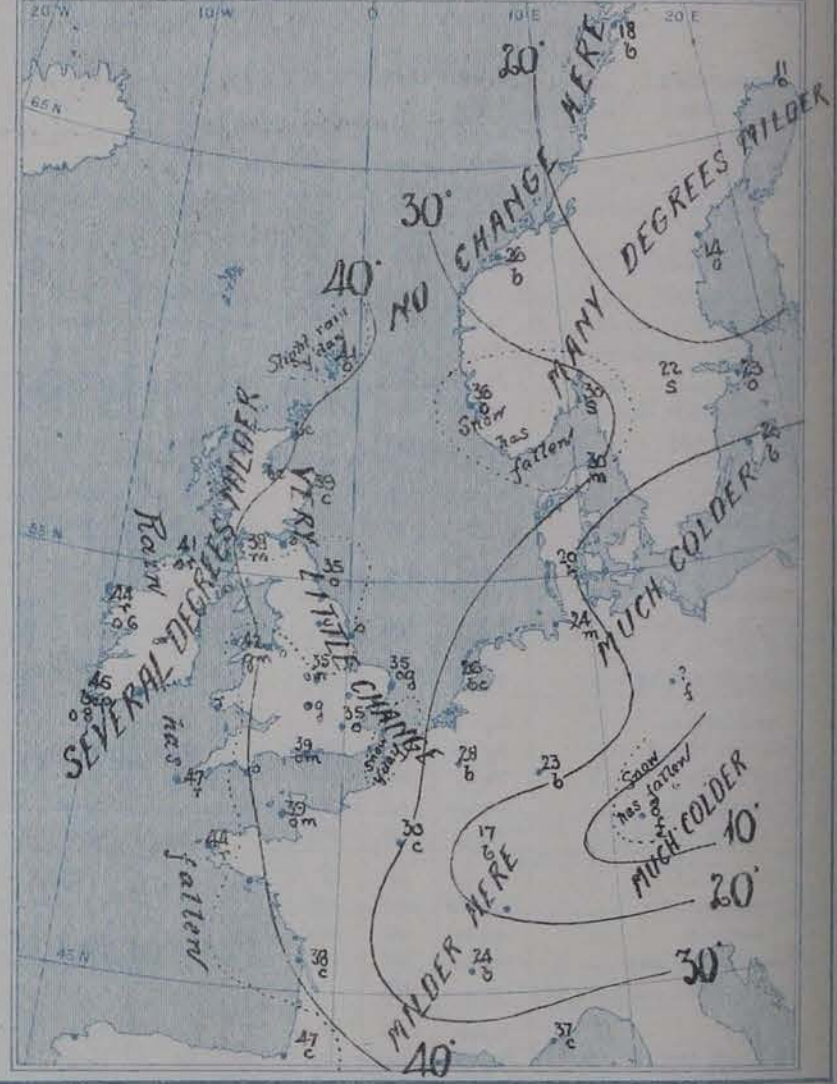


TEMPERATURE & WEATHER.

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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 6	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and more over the Baltic and Eastern Germany, and exceeding 29.9 ins. over all the eastern parts of the North Sea & the E of France

Lowest Below 29.2 ins. over the west of Ireland and the neighbouring parts of the Atlantic.

Gradients rather steep over Great Britain and Brittany, moderate to slight elsewhere.

Barometer was falling throughout our islands, rising over the Baltic, Germany and Denmark.

TEMPERATURE

Highest 53° at Lisbon, 47° at Biarritz, 47° to 45° on the southwestern coasts of our islands, 42° at Stornoway.

Lowest 11° to 14° on the northern parts of the Swedish coasts, 18° at Bodö, 23° at Stockholm, 26° at Christiansund, 35° at Loughborough, & over the south west of England.

Maxima were recorded yesterday as high as 52° at Sully and 49° at several of our southern & western stations.

WIND

SE. & over France, Ireland and the south of England, moderate to strong in force; S. & moderate to light, on our north and northeast coasts & over the North Sea; SE. & to E. & in the west of Norway, and strong at Skudesnaes.

It blew strongly over Ireland yesterday, but moderated there in the night.

WEATHER

Fair over the east of France, and the south east of our islands, foggy at the German stations; very dull over the greater part of the United Kingdom, with rain at many of the western stations.

Rain has fallen at the western stations; in the west and south of Ireland and at Biarritz the fall has been considerable.

A lunar halo was seen at Stornoway last evening

SEA

Rough on our southwestern coasts, moderate to slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The low-pressure area in the west is spreading out in an easterly direction, and is likely to cause rainy weather generally.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S. & and variable winds;
1	SCOTLAND EAST	changeable, some rain.
2	ENGLAND N.E.	
3	ENGLAND EAST	SE. & and S. & breezes, very
4	MIDLAND COUNTIES	changeable, rain at times bright intervals
5	ENGLAND SOUTH	
6	SCOTLAND WEST	S. & and variable winds; very
7	ENGLAND N.W.	changeable, rain at times.
8	ENGLAND S.W.	
9	IRELAND NORTH	Variable winds, light; rain at times.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.88	36	34	SSE.	7	s	5	Valencia	29.63	47	46	SSE.	5	qg	6
Sumburgh Head	29.60	44	43	WSW	2	o	3	Scilly	29.79	50	47	S	5	c	6
Stornoway	29.57	46	44	SSW	2	bc	1	Jersey	29.90	48	44	W	3	bc	3
Aberdeen	29.69	45	41	S	3	c	1	Hurst Castle ...	29.86	42	40	SSW	3	bc	2
Shields	29.72	41	41	SSW	1	omq	2	Dungeness ...	29.88	35	35	S	4	o	3
Ardrossan	29.66	45	43	E	3	bc	1	North Foreland	29.91	35	34	S	4	o	3
Malin Head ...	29.58	46	43	S	5	bc	4	London (Westminster)	29.85	48	43	WSW	2	c	*
Belmullet	29.47	46	42	SSE	6	o	*	Yarmouth ...	29.85	38	37	SSW	4	cf	4
Holyhead	29.75	45	42	SW	4	c	3	Rochefort ...	30.00	46	43	NE	3	b	*

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

Weather in morning fair in most places, but very foggy over Hungary and the southern parts of Russia, snow falling over Austria and some rain over Central England. Considerable rain on the Atlantic coasts of our islands later, and smaller quantities at our own western stations generally, and at Biarritz; lunar halo seen at Stornoway.

Temperature changing irregularly. Morning readings highest 51° at Lisbon and 50° at Algiers and Biarritz; below that value on the southern and western shores of the Mediterranean as a whole; 43° at Valencia (Ireland) 42° at Jersey, 41° at Belmullet and Sumburgh Head. Lowest (1) −2° F. at Hernösand, +5° at Karlstadt, 7° at Stockholm, 15° at St Petersburg; (2) 5° at Neu Fahrwasser, 8° at Riga, 17° at Breslau; (3) 9° at Nancy, 18° at Wiesbaden, 19° at Lyons. Rising later to 52° at Scilly and to 49° at several of our western and southern stations.

Wind light to moderate, and very variable in direction; anticyclonic over the greater part of Northern and Central Europe, but cyclonic N. over Italy, S.W. over Greece & at Constantinople. A S. breeze setting in over the west of Ireland, spreading eastwards and increasing in force during the day.

Barometer highest 30.1 ins. and more to 29.9 ins. in a large, but compleat, anticyclone covering Northern, Central and Western Europe, and in another over Algeria, the southwest coast of the Spanish Peninsula and adjacent parts of the Atlantic. Lowest (1) below 29.6 ins. off the north of Scotland, (2) below 29.7 ins. over the Baltic Peninsula. Falling decidedly over Ireland later, as a low-pressure system began to approach our extreme 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 8 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday 9th March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·17	7	ZL	0	0	30·16	+ ·05	10	10	— 1	ZL	0	s	≡	0	*	18	3	—
	Hernösand ...	30·12	9	ZL	0	b	30·13	+ ·05	12	12	— 2	ZL	0	c	≡	b	*	28	1	—
	Stockholm ...	30·07	23	ZL	0	0	30·06	— ·05	24	23	+ 1	E	2	0	≡	0	*	30	12	—
	Wisby	30·09	28	SSW	4	0	30·05	— ·08	28	27	+ 8	S	4	0	≡	0	*	32	20	—
	Karlstad ...	30·05	27	SE	2	s	30·00	— ·06	25	24	+ 3	SSE	2	f	≡	s	*	*	*	0·08
	Bodö	30·01	24	ENE	2	c	30·04	+ ·05	18	16	0	E	2	b	1	c	*	25	2	—
	Christiansund ...	29·98	32	S	1	s	29·93	— ·02	32	31	+ 6	S	2	s	3	s	*	34	26	0·28
	Skudesnaes ...	? 29·95	36	SSW	4	o	? 29·86	— ·05	34	30	— 2	SE	4	b	4	r,o	*	36	30	?
	Færder (Christiania Fjord)	30·03	32	ZL	0	o	29·97	— ·08	32	32	+ 2	SSW	2	f	2	o	*	34	30	—
	Skagen (The Scaw)	30·04	31	WSW	1	m	29·97	— ·07	32	31	+ 2	SW	1	m	0	m	*	34	25	—
	Fanö	29·97	22	SSE	2	b	29·93	— ·15	21	21	+ 1	SSE	2	b	*	b	*	34	19	—
British Islands.	Sumburgh Head	29·69	41	S	3	o	29·67	+ ·03	40	37	— 1	ESE	2	c	4	o	*	45	37	—
	Stornoway ...	29·43	40	SE	3	o	29·49	+ ·05	41	41	— 1	ZL	0	r	0	o	0·8	47	38	0·04
	Wick	29·57	38	S	6	ow	29·53	·00	39	37	0	S	3	o	3	o	*	42	37	0·05
	Nairn	29·50	38	ZL	0	c	29·52	·00	37	37	— 3	ZL	0	r	1	c	*	49	35	0·07
	Aberdeen ...	29·64	37	SSE	5	ogq	29·60	— ·05	38	37	— 1	S	2	ogm	4	ogq,r	0·1	40	37	0·13
	Leith	29·53	40	SSE	3	o	29·56	— ·03	38	38	+ 1	ZL	0	om	≡	o	*	44	35	0·09
	Shields	29·61	38	S	3	c	29·61	— ·09	38	38	+ 3	SSW	2	o	2	o,c,r	*	40	34	0·10
	Spurn Head ...	29·65	39	SE	4	o	29·63	— ·12	37	36	+ 1	SE	3	o	3	o,r	*	39	34	0·06
	York	29·63	43	ESE	2	o	29·62	— ·10	39	38	+ 3	ESE	1	o	≡	o	*	43	36	0·10
	Loughborough ...	29·62	42	SE	4	r	29·62	— ·11	39	38	+ 4	SE	1	cmw	≡	o,c,or	*	45	35	0·19
	Ardrossan ...	29·47	41	ESE	5	p	29·51	·00	41	40	+ 3	ESE	2	cm	2	cm,p	*	43	37	0·01
	Malin Head ...	29·27	43	SE	6	b	29·40	— ·16	40	39	— 1	SE	5	bc	3	r,o,b	*	43	40	0·03
	Belmullet ...	29·26	45	S	4	c	29·36	+ ·19	39	38	— 5	SSW	2	bc	*	bc,c	*	47	38	0·03
	Donaghadee ...	29·41	42	SSE	6	r	29·50	+ ·04	42	42	+ 1	SSE	6	o	4	r	*	42	40	0·05
	Liverpool (Bidston)	29·51	40	SE	5	o	29·57	— ·03	38	38	+ 3	ESE	2	m	?	o	*	41	35	—
	Holyhead ...	29·42	43	SSE	7	ogpm	29·50	— ·01	38	37	— 4	SSE	1	c	0	rg,pqr	*	44	36	0·03
	Parsonstown ...	29·28	45	ZL	0	c	29·40	+ ·10	41	39	— 4	ZL	0	cp	*	c,p	2·8	53	39	0·36
	Valencia ...	29·24	45	ZL	0	chrp	29·37	+ ·20	41	40	— 4	ENE	1	cp	3	bcv,phr	4·1	52	38	0·02
	Roche's Point ..	29·29	45	S	5	p	29·38	+ ·17	44	43	— 1	S	3	o	4	p	*	50	41	0·15
	Pembroke (St. Ann's Hd.)	29·37	42	SW	4	c	29·45	+ ·03	40	39	— 1	SE	4	o	3	c	1·2	46	38	—
	Scilly	29·42	46	SSW	4	bc	29·32	— ·02	44	42	— 3	ESE	6	r	5	c,bc	6·4	53	42	0·33
	Prawle Point ...	29·51	42	S	5	c	29·45	— ·12	40	39	0	E	5	fd	4	p,c,f	*	47	38	0·08
	Jersey (St. Aubin's)	29·60	42	SSE	5	omr	29·48	— ·22	42	41	+ 3	ESE	4	omr	3	og,omr	*	44	38	0·25
	Hurst Castle ...	29·58	41	SE	4	rm	29·53	— ·17	40	39	+ 1	ENE	3	om	2	rm	*	41	38	0·28
	Dungeness ...	29·71	40	SSE	4	o	29·64	— ·18	37	37	+ 2	SSE	4	c	4	c,o	*	43	34	0·02
	North Foreland	29·74	38	SE	3	o	29·64	— ·18	37	36	+ 2	SE	4	og	3	b,o	*	42	34	—
	London (Brixton) ...	29·69	42	SSE	3	dgm	29·62	— ·17	40	38	+ 5	SSE	2	o	*	c,ofo,o	‡3·0	48	35	0·02
	Oxford	29·61	40	SSE	3	r	29·60	— ·14	39	38	+ 5	SE	2	od	*	o,r	*	44	34	0·04
	Cambridge ...	29·69	42	SE	2	o	29·64	— ·16	38	38	+ 4	S	1	m	*	o	3·7	50	34	0·15
	Yarmouth ...	29·75	38	SE	5	c	29·68	— ·16	37	35	+ 2	SSE	4	c	3	bc,c	*	39	33	—
Holland.	Cuxhaven ...	30·01	30	S	2	b	29·90	— ·13	28	28	+ 4	SE	3	b	*	b	*	30	22	—
	Berlin	30·12	31	SE	1	b	30·05	— ·07	24	23	?	SE	3	b	*	b	*	39	23	—
	Wiesbaden ...	*	*	*	*	*	29·91	— ·15	27	26	+ 4	ZL	0	b	*	*	*	37	23	—
	Munich... ..	29·97	17	SE	2	b	29·95	— ·06	12	12	+ 4	SE	1	b	*	b	*	25	8	—
	The Helder ...	29·87	34	SE	1	b	29·78	— ·18	30	29	+ 4	SE	1	c	1	b	*	37	26	—
Belgium.	Brussels ...	*	*	*	*	*	29·75	— ·21	35	30	+ 7	SE	3	bc	*	o	*	43	28	—
	Cape Gris Nez...	29·73	39	SSE	2	bc	29·65	— ·18	39	36	+ 5	S	5	o	4	bc	*	46	34	—
	Paris	29·80	41	SE	2	o	29·72	— ·19	37	35	+ 7	SSE	2	o	*	o	*	47	30	—
	Brest	29·57	45	WSW	2	b	29·43	— ·11	43	42	— 1	S	4	r	5	b	*	46	38	0·12
	Lorient... ...	29·60	45	SSW	4	bc	29·46		45	43		S	4	o	5	bc	*	46	37	0·28
France &	Rochefort ...	29·76	46	S	3	c	29·63	— ·22	?	?	?	S	?	?	*	bc,c	*	51	?	0·04
	Belfort														*		*			
	Lyons ...	29·89	40	S	2	o	29·82	— ·18	41	38	+ 17	SSE	2	o	*	o	*	45	24	—
	Nice	30·03	41	E	1	r	30·01	+ ·01	39	38	+ 2	E	1	c	3	r	*	52	37	0·12
	Perpignan ...	29·92	44	NW	2	o	29·80		42	41		W	2	o	*	o	*	45	41	—
	Biarritz ...	29·72	57	SW	3	o	29·65	— ·13	55	49	+ 8	S	3	o	5	o	*	59	47	—
Sula.	Corunna ...														*		*			
	Lisbon	29·86	53	WSW	5	r	29·88	— ·10	50	45	— 3	W	4	bc	*	r	*	55	46	0·47
	Azores (P. Delgada)	30·22	48	NW	5	bc	30·24	+ ·09	50	46	— 1	NW	4	bc	5	bc	*	59	45	0·24

For Explanation of Columns, see bottom of last page.

‡ Approximate - instrument being removed

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

WEATHER CHARTS

FOR SATURDAY, 9TH MARCH, 1895.

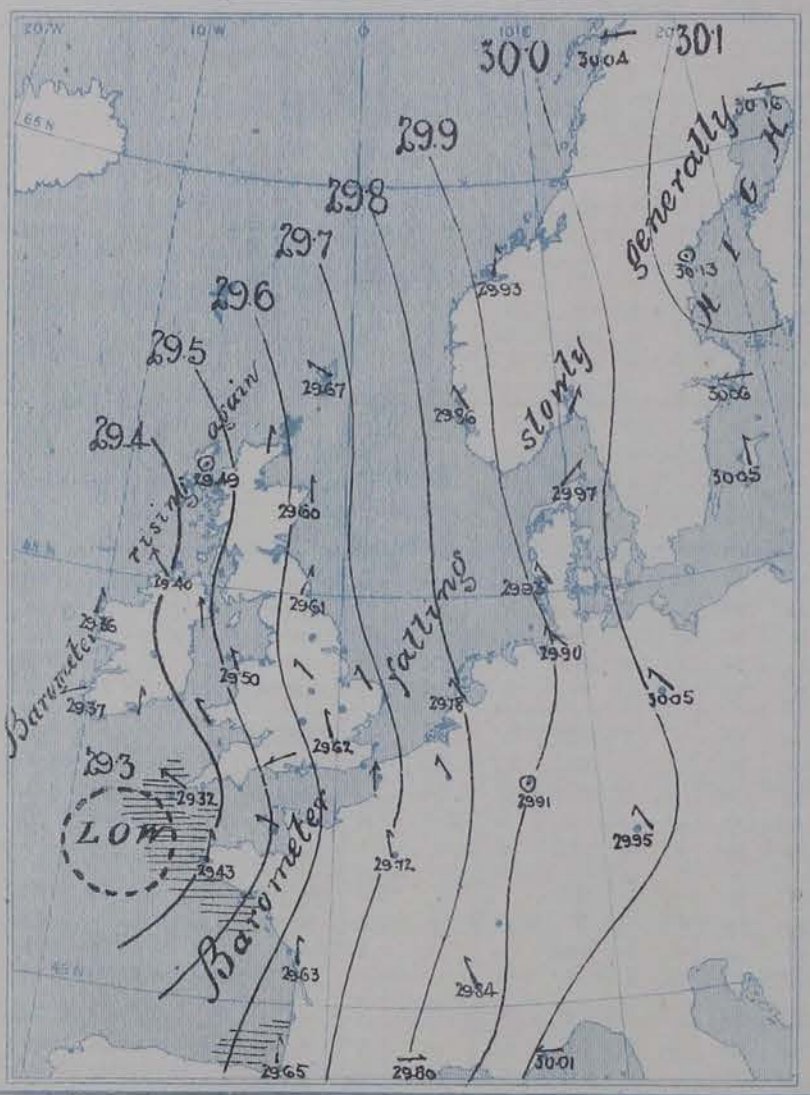
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟩⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ; *High*

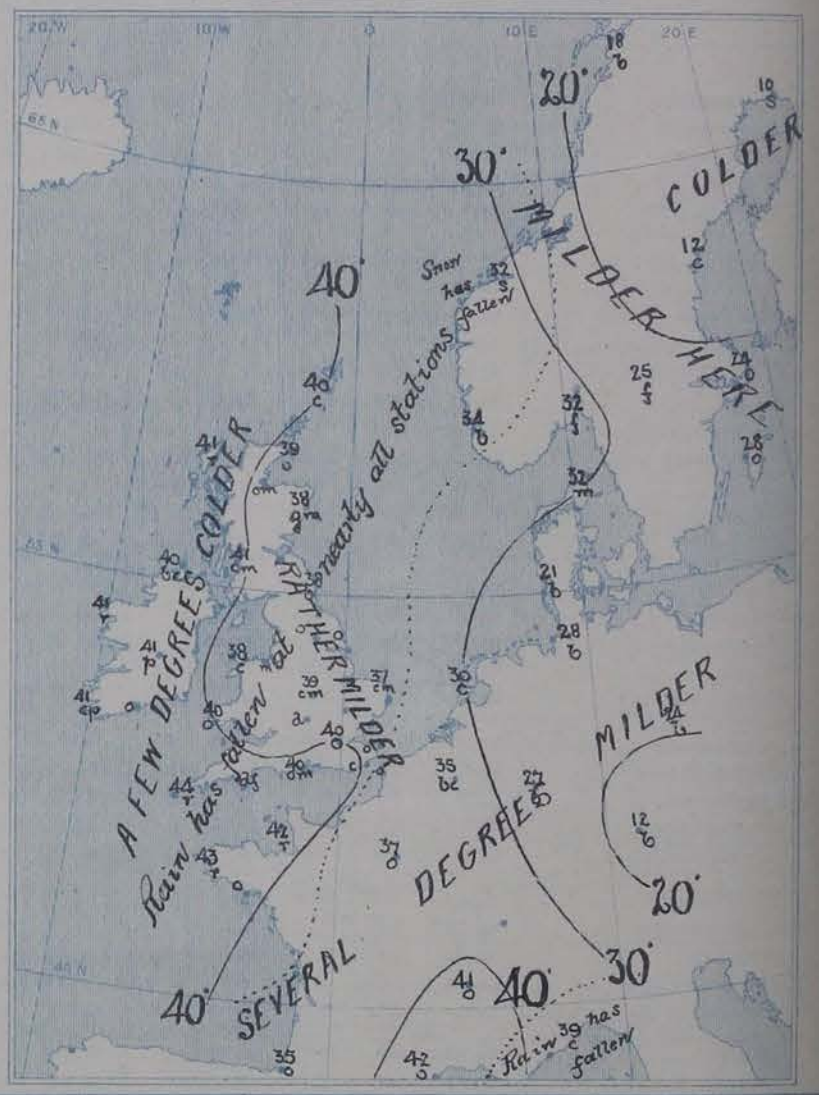


TEMPERATURE & WEATHER.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·9	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·25	—	—
York	29·908	38·5	37·0	48·1	34·9	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·49	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·1 ins. and more over Finland and the northern half of Sweden, and exceeding 29·9 ins. in all the countries lying to the eastward of the North Sea.

Lowest 29·3 ins. or rather less in a depression lying off the mouth of the English Channel.

Gradients moderate to slight, and mainly favourable for S. ¾ or SE. ¼ winds.

Barometer rising over Ireland and Scotland, falling over France and the E.ⁿ and S.ᵉʳⁿ parts of England.

TEMPERATURE

Highest 46° at Lorient, 44° to 41° on our own SW.ⁿ coasts, 41° at Stornoway, 40° at Sumburgh H.ᵈ and in London.

Lowest (1) 10° F. at Haparanda, 12° at Hernösand, 18° at Bodö (2) 12° at Munich, 24° at Berlin, 28° at Cuxhaven. (3) 38° at Shields and Aberdeen.

The maxima recorded yesterday exceeded 50° at several of the Irish stations and touched 56° at Cambridge; in all other districts they were lower.

WIND

SE. ¾ to S. ¾ over France and our Islands as a whole and moderate to light in force; at Scilly, however, it was strong from ESE., and at Valencia light from ENE.

It seemed to be backing round to E. and NE. over Ireland, but was likely to veer to S. and SW. in the Channel.

WEATHER

Dull and unsettled over our Islands generally, with rain in several places; fine and bright over Germany and the east of France.

The fall of rain over our Islands has been general, but except at some of our southern and western stations, the amounts have been small; hail has fallen at Valencia.

SEA

Moderate to slight in most places, very smooth in the Minch.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The low pressure system noticed off the west of Ireland yesterday is filling up, and the barometer is rising in that country.

(2) A new depression has reached Scilly and will probably move northeastwards, and cause rainy weather over England generally, and colder but fair weather in Ireland.

FORECASTS

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

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Varying airs; colder, hazy at times.
1 SCOTLAND EAST	
2 ENGLAND N.E.	
3 ENGLAND EAST	SE. ¾ winds, freshening; dull, rain at times, unsettled.
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	
6 SCOTLAND WEST	Same as Nos. 0 to 2
7 ENGLAND N.W.	SE. ¾ and E. ¾ breezes, changeable, some rain or sleet, colder.
8 ENGLAND S.W.	Varying strong winds, rainy, then finer and colder.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	?29·95	36	35	SSE	6	r	5	Valencia	29·21	51	46	SSW	2	bcv	4
Sumburgh Head	29·68	43	40	S	2	o	3	Scilly	29·39	50	48	S	5	c	5
Stornoway	29·45	46	44	SE	4	o	4	Jersey	29·63	42	41	SE	5	o	4
Aberdeen	29·65	37	35	S	4	ogq	4	Hurst Castle ...	29·63	41	39	SE	4	rm	3
Shields	29·65	38	37	SE	4	o	3	Dungeness	29·73	41	39	SSE	4	c	3
Ardrossan	29·47	42	40	ESE	5	o	4	North Foreland	29·75	41	38	SE	3	b	3
Malin Head ...	29·19	43	42	SE	8	o	4	London (Westminster)	29·69	47	41	S	4	bc	#
Belmullet	29·17	47	46	SSW	3	bc	#	Yarmouth ...	29·77	39	36	SSE	5	bc	4
Holyhead	29·41	44	43	SSE	7	rqm	5	Rochefort ...	29·78	?·50	46	SSE	4	bc	#

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

Weather in morning fine over Norway, the North Sea and many parts of central Europe, but foggy at Munich and Prague; dull and rainy in the west and southwest of our Islands, unsettled over the southern half of Russia, with rain and snow in many places. Rain falling very generally over the British Islands and northwest of France during day, but not in large quantities; nearly 0·3 in. of snow (melted) at Christiansund.

Temperature rises over Ireland, changed irregularly elsewhere. Morning readings highest 50° and more on the southern side of the Mediterranean and on the coast of the Peninsula; 47° at Scilly, 45° to 41° at our western stations generally. Lowest (1) 9° to 18° over northern Europe as a whole, 23° at Stockholm, (2) 8° at Munich, 15° at Prague, 17° at Nancy, 30° at Paris; (3) 34° to 36° over central England. Rising to between 52° and 50° at several Irish stations later, and to 50° at Cambridge.

Wind (1) Light and anticyclonic over northern and central Europe, as well as the greater part of the Mediterranean, (2) SE. 4 and S. 3 over our Islands and blowing rather strongly on our west and northwest coasts, S. 4 and SW. 4 fresh in Spain and Portugal, (3) Cyclonic system of light winds prevailing over southern Russia, the Balkan Peninsula and Black Sea. Not much change later.

Barometer Highest 30·2 ins. and more over the White Sea, and exceeding 30·0 ins. in a broad band stretching from the northward across central and southern Europe and the Mediterranean. Lowest 29·7 ins. to 29·6 ins. in a complex depression over the south of Russia; and below 29·7 ins. over the west of Ireland and neighbouring parts of the Atlantic. Gradients steep over the United Kingdom and Bay of Biscay. Rising in Ireland later, falling over Spain and the southwest of France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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.
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DAILY WEATHER REPORT

for 8 a.m. on Sunday 10th March 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·10	−7	Z	0	b	30·10	−·06	−6	−6	−16	Z	0	hf	#	b	#	12	−8	—
	Hernösand ...	30·11	4	Z	0	c	30·14	+·01	1	0	−11	Z	0		#	c	#	12	1	—
	Stockholm ...	30·00	29	Z	0	s	30·04	−·02	22	22	−2	E	2	s	#	s	#	32	19	0·04
	Wisby	30·01	28	S	4	c	30·04	−·01	28	27	0	S	4	0	#	0	#	30	23	—
	Karlstad ...	29·95	27	SE	1	0	29·95	−·05	25	24	0	ENE	4	0	#	0	#	#	#	—
	Bodö	30·00	18	E	2	b	30·03	−·01	14	12	−4	E	2	b	1	b	#	23	12	—
	Christiansund ...	29·96	28	ENE	4	b	29·97	+·04	22	20	−10	ENE	3	b	3	b	#	32	21	—
	Skudesnaes ...	29·80	36	ESE	2	0	29·70	−·16	36	32	+2	ENE	2	0	2	b,0	#	34	34	—
	Færder (Christiania Fjord)	29·89	33	S	2	b	29·86	−·11	26	25	−6	ENE	4	0	2	b	#	36	27	—
	Skagen (The Scaw)	29·88	31	SSW	3	m	29·77	−·20	31	30	−1	SE	3	0	0	m	#	36	28	—
	Fanö	29·76	28	SSE	4	bc	29·63	−·30	30	30	+9	SSE	4	s	#	bc	#	37	21	0·12
British Islands.	Sumburgh Head	29·65	39	ESE	3	r	29·65	−·02	37	35	−3	ENE	3	0	4	r	#	41	35	0·19
	Stornoway ...	29·50	42	E	1	b	29·53	+·04	40	40	−1	ESE	3	0	3	b	3·2	48	34	0·03
	Wick	29·55	40	SE	2	0	29·52	−·01	39	37	0	SE	5	ow	4	0	#	43	37	0·02
	Nairn	29·53	40	Z	0	bc	29·50	−·02	38	38	+1	Z	0	m	1	bc	#	48	35	0·01
	Aberdeen ...	29·59	39	S	2	og	29·48	−·12	38	36	0	E	5	og,g	5	c,og	0·4	44	38	—
	Leith	29·50	40	SE	1	0	29·39	−·17	38	37	0	ENE	4	0	#	0	#	46	36	—
	Shields	29·52	39	E	2	om	29·34	−·27	33	33	−5	Z	0	s	2	om	#	43	32	0·30
	Spurn Head ...	29·46	38	ESE	4	r	29·37	−·26	39	38	+2	SSE	3	op	3	rf	#	39	36	0·40
	York	29·47	40	E	1	0	29·35	−·27	39	39	0	ESE	1	m	#	o,r	#	45	34	0·39
	Loughborough ...	29·43	42	SE	2	0	29·36	−·26	41	40	+2	S	3	cpd	#	c,or,pd	#	44	37	0·14
	Ardrossan ...	29·46	44	ESE	3	ow	29·37	−·14	39	37	−2	ENE	4	ow	2	cm,om	#	48	37	—
	Malin Head ...	29·41	42	SE	5	bm	29·34	−·06	39	37	−1	E	6	ogmr	3	c,bm	#	48	39	0·07
	Belmullet ...	29·37	45	SW	2	b	29·33	−·03	42	40	+3	NNE	2	0	#	b	#	50	39	—
	Donaghadee ...	29·44	43	ESE	3	c	29·32	−·18	38	38	−4	ESE	6	r	4	c	#	45	36	0·08
	Liverpool (Bidston)	29·40	39	E	4	r	29·31	−·26	38	38	0	ESE	2	0	4	r	#	44	37	0·19
	Holyhead ...	29·36	41	E	4	rgm	29·25	−·25	39	38	+1	Z	0	bc	0	cm,rg	#	49	36	0·12
	Parsonstown ...	†29·34	43	Z	0	r	29·29	−·11	39	38	−2	Z	0	c	#	op	2·0	48	38	0·04
	Valencia ...	29·29	47	NNW	1	cv	29·28	−·09	40	38	−1	Z	0	c	3	bcv,cv	4·0	52	37	0·04
	Roche's Point ...	29·27	38	ENE	4	r	29·27	−·11	40	36	−4	NE	3	bc	3	v,r,p	#	47	36	0·60
	Pembroke (St. Ann's Hd.)	29·28	41	SE	4	b	29·24	−·24	41	40	+1	SW	2	rg	2	b	1·0	·43	38	0·51
	Scilly	29·17	43	SSE	4	cp	29·31	−·01	44	42	0	WSW	6	c	6	o,c,q	2·7	50	40	0·22
	Prawle Point ...	29·33	40	SE	3	c	29·39	−·06	42	39	+2	WSW	6	cp	5	fr,cp	#	45	38	0·23
	Jersey (St. Aubin's)	29·41	45	SW	4	bcpw	29·43	+·05	42	40	0	S	5	cmw	4	r,cm,pbr	#	47	40	0·05
	Hurst Castle ...	29·41	41	SSE	3	c	29·44	−·09	44	41	+4	SSW	5	cm	4	c,p	#	44	39	0·17
	Dungeness ...	29·49	39	SSE	3	0	29·53	−·11	39	39	+2	SSW	4	c	4	r,0	#	40	36	0·18
	North Foreland	29·49	38	S	5	r	29·50	−·14	40	39	+3	S	4	0	3	r	#	42	36	0·26
	London (Brixton) ...	29·45	42	SSE	2	dmg	29·44	−·18	42	40	+2	S	3	c	#	or,bc,0	0·0	44	38	0·09
	Oxford	29·41	42	SSE	2	0	29·39	−·21	42	41	+3	S	2	ouf	#	op	#	43	38	0·12
	Cambridge ...	29·47	40	SE	1	r	29·44	−·20	42	41	+4	S	1	r	#	r	0·3	46	36	0·10
	Yarmouth ...	29·51	37	SSE	4	rg	29·48	−·20	40	39	+3	S	4	cg	4	r,g	#	40	35	0·20
Belgium, Holland.	Cuxhaven ...	29·87	39	SSE	2	b	29·65	−·25	37	37	+9	SSW	2	f	#	b	#	39	28	—
	Berlin	29·93	32	ESE	2	b	29·83	−·22	30	27	+6	SE	4	0	#	b	#	37	24	—
	Wiesbaden ...	#	#	#	#	#									#	#	#			
	Munich	29·84	24	SE	2	b	29·83	−·12	29	28	+17	S	2	c	#	b	#	30	12	—
	The Helder ...	29·59	36	SE	2	r	29·58	−·20	35	35	+5	S	1	b	1	r	+	39	30	0·12
France &	Brussels ..	#	#	#	#	#	29·65	−·10	38	37	+3	SSE	3	c	#	0	#	44	34	0·08
	Cape Gris Nez ...	29·49	41	S	4	r	29·52	−·13	40	39	+1	S	4	0	4	r	#	45	37	0·08
	Paris	29·63	42	SSE	2	0	29·69	−·03	36	36	−1	S	2	0	#	0	#	46	33	0·16
	Brest	29·31	45	WSW	4	bc	29·48	+·05	42	41	−1	W	3	c	4	bc	#	45	41	0·12
	Lorient	29·41	46	SSW	6	c	29·55	+·09	41	39	−4	SSW	4	bc	5	c	#	50	37	0·04
	Rochefort ...	29·62	47	SW	4	bc	29·63	·00	40	40	?	S	1	c	#	bc	#	52	37	0·12
	Belfort														#		#			
	Lyons	29·73	49	S	4	c	29·87	−·03	36	36	−5	ENE	1	r	#	c	#	58	35	0·43
	Nice	29·98	45	Z	0	r	29·92	−·09	48	45	+9	E	4	c	3	r	#	50	39	0·12
	Perpignan ...	29·67	55	N	1	0	29·65	−·15	44	44	+2	NE	1	0	#	0	#	62	42	0·04
	Biarritz ...	29·66	57	WSW	5	bc	29·63	−·02	44	43	−11	E	3	0	b	bc,b	#	61	43	—
Spain & Portugal.	Corunna ...														#		#			
	Lisbon	29·82	48	NE	2	c	29·41	−·47	45	44	−5	ESE	4	r	#	c	#	57	45	0·12
	Azores (P. Delgada)	29·88	58	W	6	0	29·86	−·38	52	51	+2	NNW	4	r	3	0	#	59	50	0·35

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

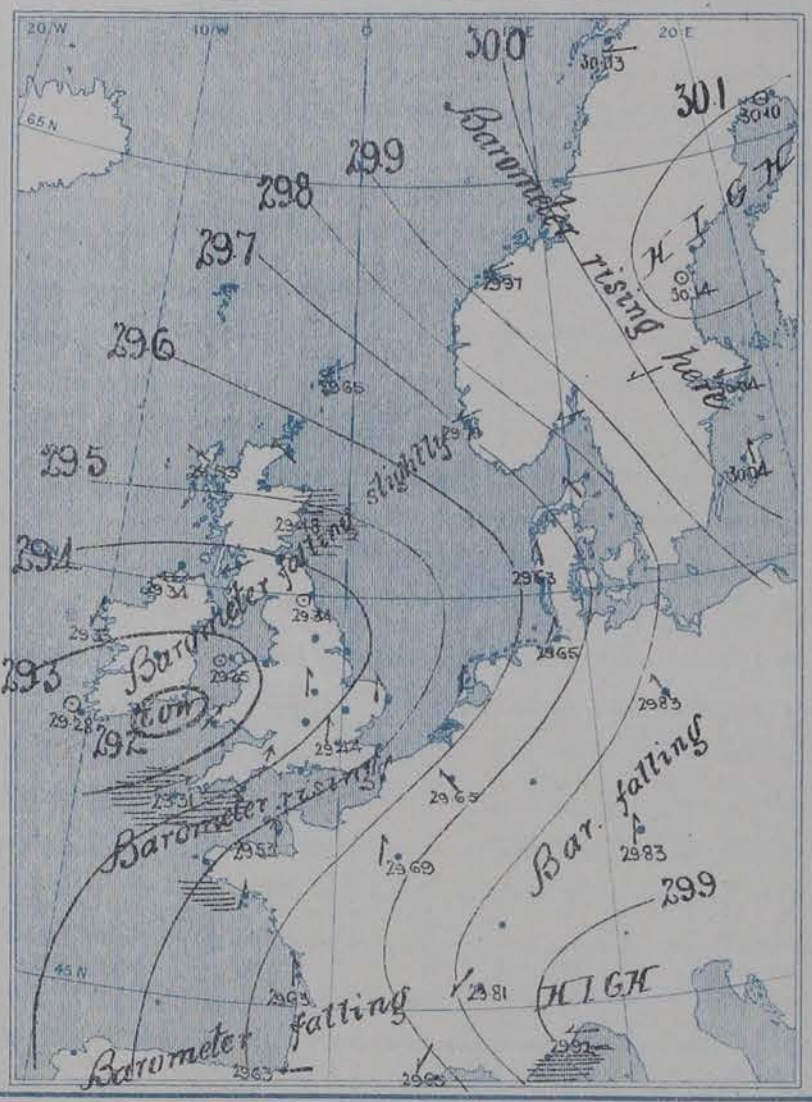
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR Sunday, 10th March, 1895.

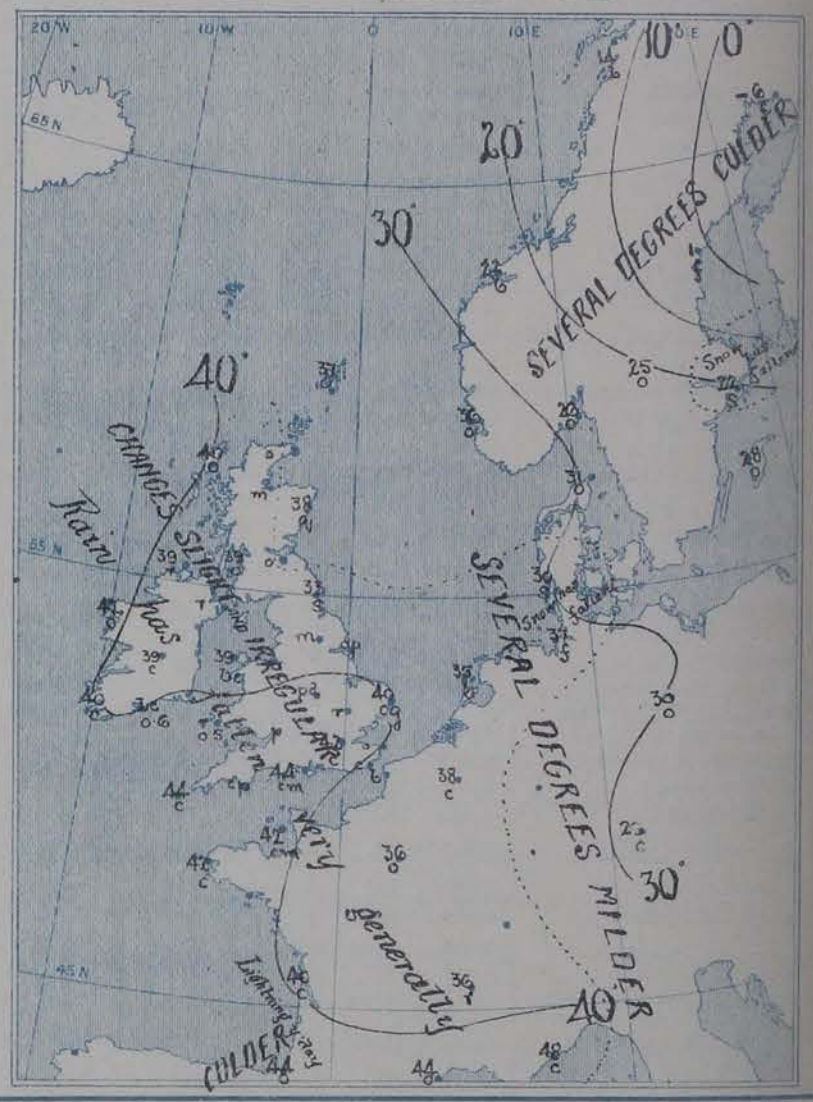
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙
Force 8 to 10 ⟫⟶ ;
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 MARCH.

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·6	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·930	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·1 ins. and more over Finland, the Gulf of Bothnia and the northern parts of Sweden and exceeding 29·7 ins. over Scandinavia, the Baltic, Denmark, Germany and the E. and S. of France.
Lowest 29·3 ins. and less in a depression lying off the SE. of Ireland, and below 29·4 ins. off the SW. of Portugal.
Gradients moderate generally, but very variable in direction over the different parts of our area.
Barometer falling in the north and northeast, inclined to rise at our S^rn stations, but falling fast in the S. of Portugal.

TEMPERATURE

Highest 48° at Nice, 45° at Lisbon, 44° at Biarritz, Scilly and Hurst Castle.
Lowest (1) −6° F. at Haparanda, 1° at Hernösand, 14° at Bodö, 22° at Christiansund and Stockholm; (2) 29° at Munich, 36° at Lyons and Paris.
Maxima of 55° or rather more were recorded yesterday at some of our southern and western stations and in the west and south of France; 61° at Biarritz, 62° at Perpignan.

WIND

E.^{by}N. to NE.^{by}E. at the northern stations and blowing rather strongly in several parts of Scotland and the north of Ireland.
S.^{by}E., light to moderate, over the eastern half of England, SW.^{by}S., strong to moderate over the western parts of the Channel and Brittany.
Over the Peninsula the wind was E.^{by}N. and SE.^{by}E., moderate.

WEATHER

Fine in the extreme north, fair over central Europe, changeable over all other districts, with rain at several of the southern stations, snow on our northeast coasts.
Rainfall has been general over the British Islands, France and the Netherlands; the amounts have been large on parts of our SW^rn coasts, and considerable in the NE. where some sleet has fallen; lightning has been seen at Biarritz; lunar halos in some southern localities.

SEA

Rough in our southwest coasts, and at Aberdeen, moderate in the English and Irish channels as a whole and on the north coast of Scotland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

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

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	NONE ISSUED	6 SCOTLAND WEST	NONE ISSUED
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.85	39	35	SE	4	b	2
Sumburgh Head	29.66	40	39	ESE	3	r	4
Stornoway	29.52	46	45	S	1	c	1
Aberdeen	29.59	44	42	S	1	c	4
Shields	29.57	41	40	SE	2	o	2
Ardrossan	29.51	46	44	ESE	3	c	2
Malin Head ...	29.41	46	44	SSE	5	c	3
Belmullet	29.40	50	47	SW	2	c	#
Holyhead	29.42	48	45	E	1	om	0
Valencia	29.32	51	45	2	0	bcv	2
Scilly	29.24	47	44	S	5	cp	5
Jersey	29.44	47	45	SE	4	bc	3
Hurst Castle ...	29.43	42	41	SSE	3	o	3
Dungeness ...	29.55	38	38	SSE	4	r	3
North Foreland	29.58	38	38	S	4	r	3
London (Westminster)	29.51	43	41	SSE	1	odgm	#
Yarmouth ...	29.59	40	37	SE	4	bc	4
Rochefort ...	29.62	46	45	SW	4	r	#

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

Weather in morning very quiet over northern and central Europe, and over the Mediterranean; changeable over the western countries, with rain in Scotland, the Scilly Islands and Brittany, snow at Christiansund; dull and unsettled over the southern half of Russia, with rain at Odessa. Rain falling later over the British Islands and western Europe generally — amounts considerable both on our southwestern and northeastern coasts and at Lyons. Considerable rain in the Azores also.

Temperature risen over England, France and the Mediterranean. Morning readings highest 61° at Malta, and 50° or more at several of the Mediterranean stations; San Fernando, Lisbon and Biarritz; 44° at Scilly and Roches Point, as well as at Rome; above the freezing point over our Islands generally: Lowest (1) −5° at Archangel, +8° at Ulealborg, 12° at Hernösand, 17° at St. Petersburg (2) 12° at Munich, 13° at Prague, 14° at Vienna, 19° at Buda Pesth. Rising later to between 45° and 5[illegible] over the greater part of our Islands and exceeding 60° in the southwest of France.

Wind (1) light and anticyclonic both over northern Europe and over the eastern parts of the Mediterranean, Italy and the Adriatic; (2) S[24] and SE[24] over the greater part of western Europe and the British Islands, but W[24] over Portugal, and SW[24] over Spain; (3) a cyclonic circulation of light winds still holding over the southern half of Russia. Veering to SW. in the west of France later, little change elsewhere.

Barometer Highest 30.1 ins. and more in two anticyclones — one over northern Europe the other over the southeastern parts of the Mediterranean, and exceeding 30.0 ins. in a broad belt connecting the two and so stretching over the Baltic and central Europe to Italy. Lowest (1) about 29.3 ins. in a depression off our southwest coasts, and below 29.4 ins. over the west of Ireland; (2) About 29.6 ins. in a larger but shallower depression over the southern half of Russia. Western disturbance moving northwards slowly, later and spreading eastwards.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Monday 11th March, 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 Sunshine.	Temp.		Rainfall.
	At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Haparanda ...	30·13	−5	Z	0	b	30·17	+ ·07	−1	−1	+ 5	Z	0	s	*	b	*	3	−17	—
Hernösand ...	30·09	6	Z	0	s	29·95	— ·19	12	12	+ 11	NE	4	s	*	s	*	16	12	0·12
Stockholm ...	29·96	30	ESE	2	s	29·87	— ·17	32	30	+ 10	SE	2	o	*	s	*	32	19	0·08
Wisby	29·96	32	S	6	o	29·85	— ·19	31	30	+ 3	SSE	4	o	*	o	*	34	23	—
Karlstad ...	29·80	28	ENE	4	s	29·75	— ·20	30	30	+ 5	ENE	4	o	*	s	*	*	*	0·16
Bodö	29·94	20	ENE	2	b	29·93	— ·10	18	16	+ 4	ENE	4	b	2	b	*	21	1	—
Christiansund ...	29·80	22	ESE	2	b	29·71	— ·26	21	20	— 1	ESE	2	b	3	b	*	28	21	—
Skudesnaes ...	29·66	35	SE	2	o	29·58	— ·12	32	31	— 4	ESE	4	s	2	o	*	41	30	?
Færder (Christiania Fjord)	29·78	30	NNE	2	o	29·70	— ·16	27	27	+ 1	NNE	6	o	1	o	*	30	26	—
Skagen (The Scaw)	29·67	33	S	3	f	29·65	— ·12	35	35	+ 4	SSW	1	m	0	f	*	36	30	0·16
Fanö	29·65	34	S	2	c	29·62	— ·01	33	33	+ 3	S	2	o	*	c	*	37	30	0·16
Sumburgh Head	29·66	36	NE	4	c	29·59	— ·06	36	32	— 1	NE	3	b	4	c	*	39	34	—
Stornoway ...	29·57	40	E	7	o	29·61	+ ·08	37	35	— 3	E	4	bc	3	o	0·0	41	35	—
Wick	29·55	38	E	4	o	29·52	·00	36	35	— 3	E	3	bc	3	o	*	39	35	—
Nairn	29·50	37	E	3	r	29·53	+ ·03	36	34	— 2	ENE	2	o	3	r	*	40	32	0·32
Aberdeen ...	29·46	37	NE	6	ogq	29·50	+ ·02	35	34	— 3	NNE	5	ogq	6	rgq,rs	0·0	39	34	0·46
Leith	29·37	38	E	3	r	29·45	+ ·06	37	36	— 1	NE	2	r	*	r	*	39	35	0·29
Shields	29·36	39	E	1	o	29·43	+ ·09	34	34	+ 1	S	1	f	2	s,r	*	40	32	0·22
Spurn Head ...	29·41	41	SSE	3	o	29·50	+ ·13	38	37	— 1	SSW	3	o	3	c,o,p	*	47	36	0·01
York	29·36	43	S	1	bc	29·47	+ ·12	38	37	— 1	S	1	o	*	bc	*	49	36	0·01
Loughborough ...	29·41	42	SW	2	bc	29·53	+ ·17	37	36	— 4	S	3	bc	*	ep,bc	*	51	33	0·03
Ardrossan ...	29·33	38	NE	4	opm	29·43	+ ·06	35	35	— 4	ENE	3	rsm	2	opm	*	40	34	0·05
Malin Head ...	29·39	41	NNE	4	om	29·45	+ ·11	37	37	— 2	ENE	3	or	2	om	*	41	37	0·06
Belmullet ...	29·41	41	E	3	o	29·48	+ ·15	40	39	— 2	NE	2	c	*	o	*	42	35	0·01
Donaghadee ...	29·34	38	N	5	o	29·44	+ ·12	36	36	— 2	W	3	c	2	o	*	39	35	0·41
Liverpool (Bidston)	29·33	42	SSW	2	c	29·48	+ ·17	38	37	... 0	SW	1	o	1	c	*	48	37	0·02
Holyhead ...	29·32	41	Z	0	dmq	29·46	+ ·21	38	37	— 1	SW	1	ogm	0	dgm	*	47	35	0·25
Parsonstown ...	29·37	41	Z	0	r	29·48	+ ·19	34	34	— 5	Z	0	orm	*	r,f	0·0	46	32	0·15
Valencia ...	29·37	45	WSW	1	om	29·48	+ ·20	41	39	+ 1	WSW	1	om	3	om	2·1	46	39	—
Roche's Point ..	29·38	45	SSW	3	bc	29·49	+ ·22	40	39	0	W	2	bc	3	bc,p	*	50	39	0·20
Pembroke (St. Ann's Hd.)	29·40	42	W	3	bc	29·52	+ ·31	42	41	+ 1	SW	3	bw	2	bc	3·8	44	40	0·03
Scilly	29·45	47	WSW	4	c	29·50	+ ·19	46	45	+ 2	S	4	bcw	4	c	8·1	51	40	—
Prawle Point ...	29·48	42	SSW	3	c	29·55	+ ·16	43	41	+ 1	ESE	1	m	1	hpq,c	*	46	34	0·12
Jersey (St. Aubin's)	29·55	46	SE	3	bc	29·57	+ ·04	41	39	— 1	SSE	2	bmw	2	b,bc,p	*	52	33	0·02
Hurst Castle ...	29·55	43	S	3	b	29·58	+ ·14	36	35	— 8	ENE	1	bm	2	b	*	46	33	—
Dungeness ...	29·55	40	SSW	3	bc	29·62	+ ·09	36	36	— 3	Z	0	f	0	b,bc	*	44	34	—
North Foreland	29·56	43	SW	4	bc	29·58	+ ·08	43	41	+ 3	SW	2	b	2	bc	*	49	34	—
London (Brixton) ...	29·52	43	S	3	b	29·59	+ ·15	39	37	— 3	WSW	1	b	*	bc,bv	7·8	51	31	—
Oxford	29·51	41	S	4	r	29·59	+ ·20	37	36	— 5	SSE	1	b	*	b,c,bp	*	49	31	0·03
Cambridge ...	29·49	45	S	3	o	29·60	+ ·16	33	33	— 9	SSW	1	b	*	o	4·6	52	31	—
Yarmouth ...	29·50	45	SSW	4	b	29·58	+ ·10	41	39	+ 1	SW	3	b	3	b	*	47	34	—
Cuxhaven ...	29·70	41	S	1	bc	29·63	— ·02	37	37	0	SE	2	f	*	bc	*	43	35	0·04
Berlin	29·78	39	SE	2	o	29·64	— ·19	35	33	+ 5	SE	2	fb	*	o	*	45	30	—
Wiesbaden ...	*	*	*	*	*									*	*	*			
Munich... ..	29·65	38	E	1	o	29·63	— ·20	35	34	+ 6	SW	1	c	*	o	*	43	29	0·24
The Helder ...	29·61	38	ESE	1	c	29·61	+ ·03	31	30	— 4	SSW	1	f	1	c	*	45	30	—
Brussels ...	*	*	*	*	*	29·65	·00	41	38	+ 3	NE	2	o	*	o	*	47	36	—
Cape Gris Nez...	29·56	41	SSW	2	b	29·59	+ ·07	38	37	— 2	SSW	1	bc	1	b	*	46	34	—
Paris	29·63	42	SSE	1	c	29·60	— ·09	32	32	— 4	NE	1	f	*	c	*	46	32	—
Brest	29·52	46	S	1	b	29·50	+ ·02	37	35	— 5	ESE	3	b	5	b	*	48	34	—
Lorient... ...	29·54	44	SE	5	bc	29·49	— ·06	37	36	— 4	ENE	4	bc	5	bc	*	52	36	—
Rochefort ...	29·54	46	ESE	3	b	29·38	— ·25	38	37	— 2	E	4	c	*	b	*	52	34	—
Belfort														*		*			
Lyons ...	29·60	37	N	1	o	29·58	— ·23	34	34	— 2	N	1	f	*	o	*	41	34	0·12
Nice	29·78	52	E	5	o	29·64	— ·28	50	46	+ 2	E	5	bc	5	o	*	57	48	—
Perpignan ...	29·49	54	WSW	2	b	29·38	— ·27	59	52	+ 9	SE	3	o	*	b	*	66	44	0·08
Biarritz ...	29·47	48	E	5	b	29·22	— ·41	42	41	— 2	E	4	r	4	b	*	54	39	—
Corunna ...																*			
Lisbon	28·91	44	SW	7	o	29·33	— ·08	47	44	+ 2	?NNW	7	o	*	o	*	58	43	0·79
Azores (P. Delgada)	29·96	53	WNW	2	c	29·90	+ ·04	58	57	+ 6	WNW	3	o	4	c	*	61	50	0·20

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

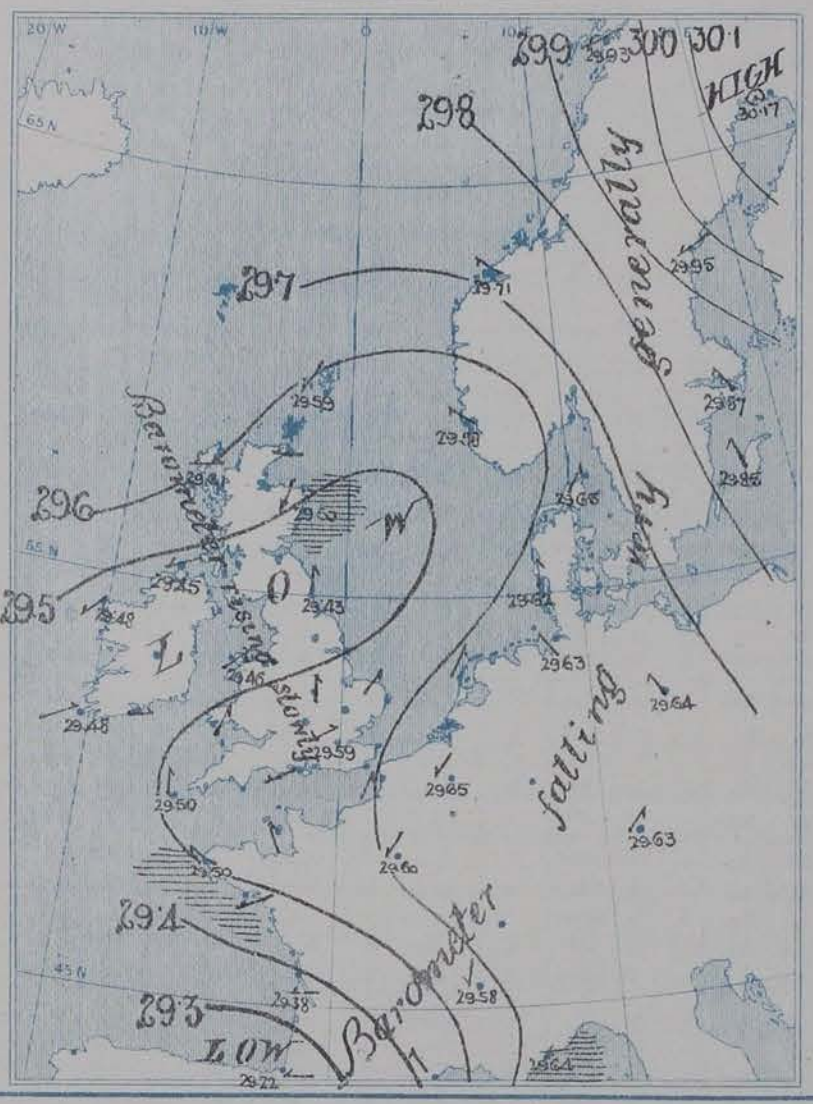
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR Monday, 11th March, 1895.

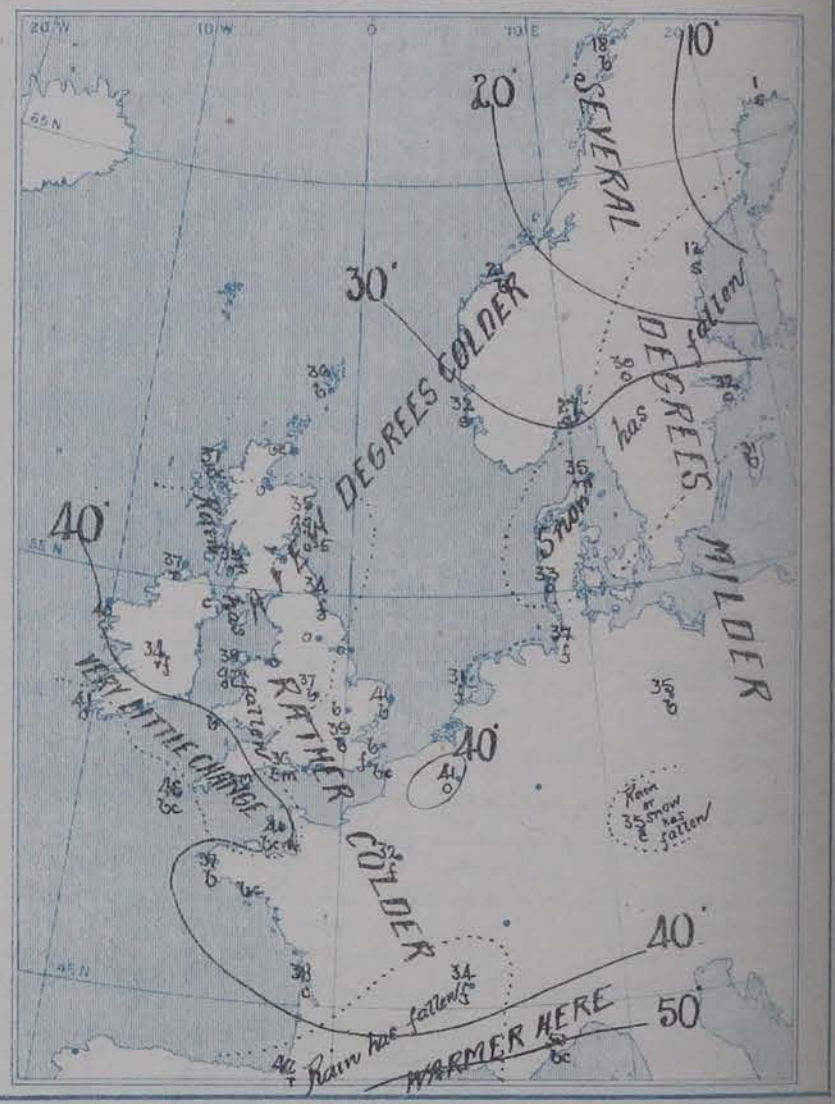
BAROMETER, WIND AND SEA.

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* ⟶ ; *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 MARCH.

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·1 ins. and more to 29·9 ins. over Lapland and the northern Gulf of Sweden.
Lowest 29·3 ins. and less over the southwest of France (apparently lower over Spain), and about 29·4 ins. in a shallow depression over Cumberland.
Gradients slight and variable in our Islands, moderate for SE½ and E½ winds over the SW. of France.
Barometer rising a little over the United Kingdom, falling over the Continent – especially in the SW. and S. of France.

TEMPERATURE

Highest 53° to 50° on the south coast of France, 46° at Scilly, 41° to 40° along the south and west coast of Ireland.
Lowest (1) –1° F. at Haparanda, +12° at Hernisand, 18° at Bodö, and below the freezing point at the Scandinavian stations generally; 33° at Cambridge, 34° at Shields; 32° at Paris.
The maxima recorded yesterday exceeded 50° in several parts of our Islands; the minima early this morning were below the freezing point over the S^W., Midland and SE^W. parts of England, and on the grass there was a sharp frost.

WIND

Very variable. It was chiefly NE½ at the northern stations, (fresh at Aberdeen) but light S½ over England; SE½ and E½ over the Channel; E½ moderate over the Bay of Biscay and south of France.
Over Germany and the E. of France variable airs prevailed, and over the Baltic SE½ breezes.

WEATHER

Dull and rainy (1) on our NW. coasts and at Leith, (2) in the southwest of France; fair or very fine, elsewhere except in Sweden and at Skudesnaes where it was dull and snow was falling.
Rain has fallen in considerable quantities in the east of Scotland and the northeast of Ireland, and in small quantities at our W^n. stations generally, hail in some parts of England. A considerable fall of rain is reported from Munich also.

SEA

Rough at Aberdeen, moderate on many parts of our northern and western coasts, slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) The depression over Cumberland is filling up very slowly; (2) the large system over Spain does not appear to be advancing towards our Islands. Light winds are probable, but are likely to become more generally from a NE½ or N½ quarter.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	NE½ winds; fair as a whole cold at night.
1	SCOTLAND EAST	
2	ENGLAND N.E.	S½ and SE½ winds light; fair very cold at night.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Same as No. 2.
5	ENGLAND SOUTH	E½ breezes, light to moderate, fine, very cold night
6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	Varying airs and calms, fair, hazy, cold at night.
8	ENGLAND S.W.	Varying breezes, finally NE½ or N½ and light; fair, hazy.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.67	41	36	ESE	2	bc	2
Sumburgh Head							
Stornoway	29.57	40	39	ENE	6	op	7
Aberdeen							
Shields							
Ardrossan							
Malin Head ...	29.39	40	38	E	5	o	3
Belmullet	29.38	40	39	E	3	o	*
Holyhead							
Valencia							
Scilly							
Jersey	29.55	51	45	S	4	b	3
Hurst Castle ...							
Dungeness ...	29.54	44	42	SSW	4	b	3
North Foreland	29.54	48	45	SSW	4	bc	3
London (Westminster)							*
Yarmouth ...							
Rochefort ...	29.58	47	45	SSE	3	o	*

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 3RD TO 9TH MARCH 1895.

This week commenced with N^ly winds spreading over the Kingdom from the W^wd, and with such a fall of temperature that very sharp frost was again experienced at our stations during the first two nights and on Sunday the thermometer failed to reach 40° over Gt. Britain.

Pressure then gave way in the north and Tuesday morning found W^ly breezes prevailing over all our northern districts, and spreading southwards, with a decided rise of the thermometer. These subsequently backed to SW. and S, and somewhat mild weather became general, with showers of rain. On Thursday the rain was heavy in the south of Ireland, and on Friday there was a considerable fall at several of the western and southwestern stations; Saturday brought unsettled weather generally and the rainfall was considerable both on our southwestern and northeastern coasts.

A well marked low pressure system had reached our extreme western coasts on Friday, but soon began to fill up. No other depressions of great intensity have appeared in our neighbourhood and the small system which showed itself near Scilly on Saturday morning was moving northwards at the close of the day and beginning to fill up slowly.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday 12th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins
Scandinavia	Haparanda ...	30·11	16	S	2	o	30·06	− ·11	17	17	+ 18	N	2	s	*	o	*	18	−9	0·12
	Hernösand ...	29·94	23	Z	o	s	29·99	+ ·04	21	19	+ 9	Z	o	bc	*	s	*	27	5	0·20
	Stockholm ...	29·78	31	SE	2	o	29·99	+ ·12	31	30	− 1	W	2	o	*	o	*	34	28	0·28
	Wisby	29·82	32	SSE	6	s	29·98	+ ·13	33	32	+ 2	SW	4	o	*	s	*	34	28	0·04
	Karlstad ...	29·75	32	NNW	2	s	29·97	+ ·22	30	29	0	NE	2	o	*	s	*	*	*	0·04
	Bodö	29·90	18	ENE	6	b	29·96	+ ·03	20	18	+ 2	ENE	5	b	3	b	*	23	16	—
	Christiansund ...	29·71	?30	Z	o	mr	29·77	+ ·06	25	24	+ 4	E	2	c	3	mr	*	28	21	—
	Skudesnaes ...	?29·58	36	SSE	6	o	?29·71	+ ·13	37	36	+ 5	SSE	6	m	4	s.o	*	37	32	?
	Færder (Christiania Fjord)	29·74	29	NNE	4	o	29·88	+ ·18	32	32	+ 5	SSE	4	f	2	o	*	32	27	—
	Skagen (The Scaw)	29·72	35	SSW	2	f	29·88	+ ·23	35	34	0	SSW	2	m	9	f	*	36	34	—
	Fanö	29·72	30	S	2	mr	29·86	+ ·24	30	30	− 3	S	4	f	*	mr	*	41	30	—
British Islands.	Sumburgh Head	29·58	35	NE	2	b	29·72	+ ·13	32	30	− 4	NNW	1	b	3	b	*	39	29	—
	Stornoway ...	29·60	39	ESE	2	bc	29·72	+ ·11	33	32	− 4	SE	2	b	2	b,bc	8·6	43	30	—
	Wick	29·56	35	E	2	bc	29·69	+ ·17	32	30	− 4	W	2	b	2	bc	*	40	28	—
	Nairn	29·58	36	E	1	bc	29·74	+ ·21	27	25	− 9	Z	o	bc	1	bc	*	41	22	—
	Aberdeen ...	29·57	36	NNW	2	bc	29·76	+ ·26	32	30	− 3	WNW	2	b	2	rsg,bc	0·0	38	29	0·07
	Leith	29·56	38	NNE	2	o	29·73	+ ·28	34	33	− 3	Z	o	o	*	o	*	38	32	0·02
	Shields	29·53	39	SW	1	opd	29·71	+ ·28	35	35	+ 1	Z	o	f	2	om,pd	*	43	33	0·01
	Spurn Head ...	29·56	40	NNW	2	c	29·71	+ ·21	40	39	+ 2	SE	2	b	2	c	*	49	35	—
	York	29·56	42	W	1	c	29·71	+ ·24	30	30	− 8	N	1	b	*	c	*	45	28	—
	Loughborough ...	29·57	46	SW	1	b	29·70	+ ·17	28	28	− 9	NW	1	of	*	bc,c,f	*	53	27	—
	Ardrossan ...	29·54	38	ENE	3	om	29·70	+ ·27	35	34	0	NE	2	om	1	om	*	39	34	0·01
	Malin Head ...	29·55	38	ESE	3	op	29·65	+ ·20	36	36	− 1	S	1	om	1	o,op	*	40	36	0·06
	Belmullet ...	29·55	42	NNE	3	bc	29·70	+ ·22	38	35	− 2	NNE	2	b	*	b,bc	*	45	33	—
	Donaghadee ...	29·54	41	SE	3	o	29·68	+ ·24	34	34	− 2	WSW	3	o	1	c	*	43	33	0·04
	Liverpool (Bidston)	29·57	40	Z	o	b	29·70	+ ·22	37	35	− 1	SE	2	b	1	b	*	43	37	0·03
	Holyhead ...	29·56	42	SW	1	cm	29·67	+ ·21	41	40	+ 3	S	1	of	0	bc,cm	*	47	37	—
	Parsonstown ...	29·54	42	Z	o	c	29·68	+ ·20	30	30	− 4	Z	o	f	*	c	2·7	45	29	—
	Valencia ...	29·54	46	W	1	bm	29·70	+ ·22	37	35	− 4	ENE	1	fb	2	bcm,bm	5·2	49	32	0·01
	Roche's Point ...	29·55	46	SW	3	bc	29·67	+ ·18	36	34	− 4	NNE	2	bc	3	bc	*	48	34	—
	Pembroke (St. Ann's Hd.)	29·58	42	SW	2	b	29·69	+ ·17	36	36	− 6	ENE	2	bc	1	b	9·7	46	34	0·01
	Scilly	29·55	45	ENE	3	c	29·62	+ ·12	45	42	− 1	NNE	4	cw	4	o,c	8·0	50	41	—
	Prawle Point ...	29·56	42	NE	2	c	29·60	+ ·05	40	38	− 3	NE	5	m	3	c	*	50	38	—
	Jersey (St. Aubin's)	29·49	44	NE	5	cgm	29·53	− ·04	41	40	0	NE	4	rm	3	o,cg,r	*	48	39	0·46
	Hurst Castle ...	29·57	39	ENE	1	c	29·60	+ ·02	39	38	+ 3	NE	3	om	2	c	*	?51	35	0·10
	Dungeness ...	29·57	39	ENE	1	c	29·57	− ·05	39	39	+ 3	NE	4	m	3	c	*	40	33	—
	North Foreland	29·60	38	SE	2	o	29·61	+ ·03	38	37	− 5	NE	4	ow	4	bc,o	*	46	35	—
	London (Brixton) ...	29·60	46	SE	1	bm	29·64	+ ·05	38	37	− 1	ENE	3	om	*	b,c	6·0	55	35	—
	Oxford	29·61	39	Z	o	c	29·68	+ ·09	34	33	− 3	NNE	1	bcm	*	c	*	54	29	—
	Cambridge ...	29·61	46	SW	1	b	29·70	+ ·10	32	31	− 1	NE	1	m	*	b	9·3	55	28	—
	Yarmouth ...	29·60	42	S	4	bc	29·67	+ ·09	39	37	− 2	NE	3	bw	3	b,bc	*	47	37	0·01
Germany & Holland.	Cuxhaven ...	29·72	41	SE	1	bc	29·81	+ ·18	32	31	− 5	SE	3	f	*	bc	*	42	29	—
	Berlin	29·73	40	NW	2	b	29·78	+ ·14	33	32	− 2	NE	3	b	*	b	*	45	32	—
	Wiesbaden ...	*	*	*	*	*	29·54	− ·09	41	37	+ 6	NE	2	b	*	*	*	46	32	—
	Munich	29·62	32	Z	o	b	29·54	− ·09	25	25	− 10	SE	3	c	*	b	*	43	21	—
	The Helder ...	29·69	34	SE	1	f	29·69	+ ·08	35	33	+ 4	ENE	4	b	3	f	*	45	30	—
Belgium.	Brussels ...	*	*	*	*	*	29·60	− ·05	32	32	− 9	NE	1	o	*	o	*	48	30	—
	Cape Gris Nez ...	29·57	39	E	1	c	29·55	− ·04	35	35	− 3	E	3	m	3	c	*	48	30	—
	Paris	29·54	44	NE	2	c	29·48	− ·12	34	33	+ 2	NE	2	b	*	c	*	47	32	—
	Brest	29·45	43	E	4	bc	?29·47	− ·03	42	42	+ 5	NE	5	r	3	bc	*	50	37	0·28
	Lorient																*			
France &	Rochefort ...	29·44	49	ENE	5	o	29·35	− ·03	45	45	+ 7	ESE	3	o	*	o	*	54	38	—
	Belfort														*		*			
	Lyons	29·47	43	NNW	1	o	29·39	− ·19	39	36	+ 5	NW	1	o	*	o	*	45	34	—
	Nice																*			
	Perpignan ...	29·28	50	S	1	o	29·30	− ·08	46	45	− 7	WNW	2	r	*	o	*	59	45	0·59
	Biarritz ...	29·21	50	WNW	3	o	29·34	+ ·12	49	46	+ 7	WSW	5	o	4	o	*	52	42	0·12
Peninsula.	Corunna ...																*			
	Lisbon	29·69	47	NNW	4	r	29·77	+ ·44	50	46	+ 3	NW	3	bc	*	r	*	54	47	0·12
	Azores (P. Delgada)	30·06	55	NNW	3	bc	30·16	+ ·26	59	50	− 5	NW	3	bc	2	bc	*	63	52	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Tuesday, 12th March, 1895.

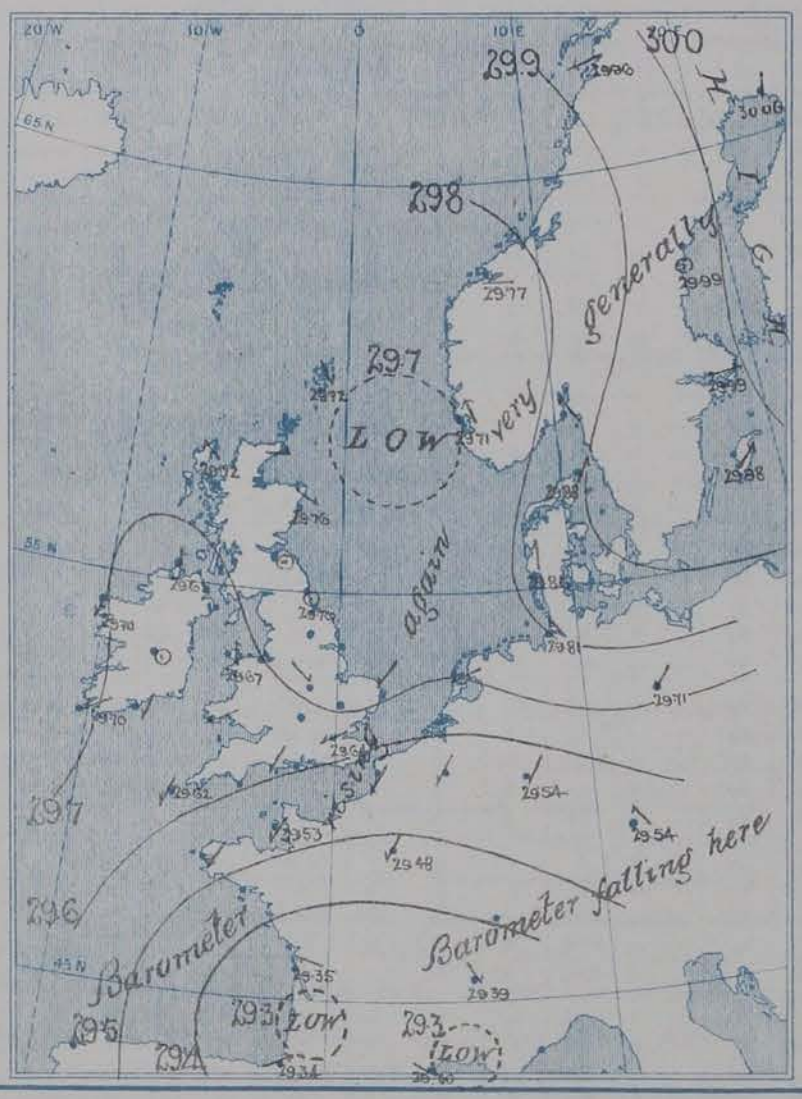
BAROMETER, WIND AND SEA.

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* ⟶ ; *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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·0 ins. and upwards over the north of Sweden and the Gulf of Bothnia, 29.7 ins. and upwards in Portugal

Lowest 29.4 ins. and less in a depression over the central and southern parts of France.

Gradients slight. Barometer rising generally, but falling a little over central France.

TEMPERATURE

Highest 50° at Lisbon, 49° at Biarritz, 46° at Perpignan, 45° at Scilly and Rochefort, and 42° at Brest.

Lowest (1) 19° at Haparanda, 20° at Bodö, and 21° at Hernösand, (2) 27° at Nairn, 28° at Loughborough, and 30° at York and Parsonstown.

During yesterday the thermometer rose to 50° and upwards at several of the English stations, and to 55° in London and at Oxford. Frost occurred last night over the northern and central parts of the United Kingdom

WIND

Light to moderate from the NE^wd over Germany, the Netherlands, the south of our Islands and the North of France; W. ½ in the extreme south of France.

Light and variable over the northern parts of our Islands; S. ½ or SE. ½ in Denmark, and the south of Norway; E. ½ in the west of Norway.

WEATHER

Fine over the greater part of the United Kingdom, but dull and misty in the extreme S. of England. Fine in Germany and the NE. of France, but cloudy at the Continental stations generally, with rain at Brest and Perpignan, and also at Jersey, and with snow at Haparanda. Fog and mist are reported over Denmark and the south of Norway.

Rain fell yesterday in several parts of our Islands and France, and snow in Sweden. Solar and lunar halos were seen at many of the English stations.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over France is inclined to spread northeastwards and may possibly occasion rain over the southeastern parts of England. In the western and southern parts of the Kingdom the weather is likely to remain fair for the present.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Light variable breezes, fair, cold.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	NE. ½ winds, light or moderate cloudy, probably some rain.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Light breezes, chiefly NE. ½; fair, cold.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE. ½ winds, moderate, fair generally
9	IRELAND NORTH	Same as Nos 6 and 7.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.58	35	34	ESE	6	s	3
Sumburgh Head	29.58	38	33	NE	2	b	4
Stornoway	29.60	43	39	E	1	b	1
Aberdeen	29.52	36	35	N	3	ogrs	5
Shields	29.49	42	41	WSW	1	om	2
Ardrossan	29.49	38	37	ENE	3	om	2
Malin Head ...	29.51	39	38	ENE	3	o	2
Belmullet	29.53	45	43	NNE	2	b	#
Holyhead	29.52	44	41	SW	2	bc	1

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29.52	48	44	L	0	bcm	2
Scilly	29.54	47	46	ESE	4	o	4
Jersey	29.52	48	44	E	4	o	3
Hurst Castle 2pm	29.57	42	40	ENE	1	c	1
Dungeness ...	29.60	38	38	ENE	1	c	0
North Foreland	29.62	43	40	SSE	2	bc	2
London (Westminster)	29.57	53	45	S	1	c	#
Yarmouth ...	29.58	45	41	S	4	b	3
Rochefort ...	29.59	51	48	E	4	o	#

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

Weather in morning dull and rainy over the south of Scotland and the northern and central parts of Ireland; fine in other parts of the United Kingdom and also in the north of France. Dull over the Continent generally, with fog in places, with rain at Biarritz and Barcelona, and with snow at Haparanda and Skudesnaes. Slight rain falling during day in many parts of our Islands, and rather large amounts in the Channel Islands and the west of France. Solar and lunar halos seen at several of the English stations.

Temperature fallen in most parts of western Europe, but risen elsewhere. Morning readings highest 59° at Sanguinaire, and 57° at Cagliari, Palermo and Malta; above 50° at most of the Mediterranean stations. Lowest −14° F. at Archangel, −2° at Uleaborg, and −1° at Haparanda and Kuopio; below the freezing point over northern and eastern Europe generally and very little above it at some of our central stations. Daily maxima below 40° in many parts of Scotland, but thermometer exceeding 50° over central and southern England, and reaching 55° in London and at Cambridge. Frost occurring over the northern and central parts of our Islands at night.

Wind E. ½ or NE. ½ over Scotland and the north of Ireland; light from the W.nd in the south of Ireland, and from the S.nd over the greater part of England. S. ½ or SE. ½ over northern and central Europe, but E. ½ in France, N. ½ or NW. ½ in the western parts of the Iberian Peninsula, and SW. ½ over Algeria, and the E. of Spain. Variable in Italy. Subsequently backing to the E.wd. in the south of England; cyclonic circulations of light breezes appearing respectively over Ireland and the northern parts of the North Sea.

Barometer highest 30·3 ins. and upwards in an anticyclone lying over northern Russia. Lowest 29.2 ins. and less in a well marked depression over Spain; 29.4 ins. and less (apparently) in a small shallow system over the extreme N. of England. Both depressions subsequently moving NE.wds.; barometer falling over France and the English Channel.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Wednesday 13th March, 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 Sunshine.	Temp.		Rainfall
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·19	8	L	0	b	30·36	+ ·30	0	0	− 17	L	0	c	*	b	*	23	?	0·12
	Hernosand ...	30·24	9	L	0	b	30·32	+ ·33	15	14	− 6	L	0	f	*	b	*	32	9	—
	Stockholm ...	30·21	28	L	0	0	30·25	+ ·26	28	28	− 3	ENE	2	0	*	0	*	32	27	—
	Wisby	30·17	30	ENE	4	bc	30·15	+ ·17	32	32	− 1	SE	6	bc	*	bc	*	37	28	—
	Karlstad ...	30·16	30	SE	2	0	30·18	+ ·21	29	28	− 1	NE	2	0	*	0	*	*	*	—
	Bodo	30·06	24	ENE	4	b	30·14	+ ·18	26	24	+ 6	ENE	2	0	1	b	*	26	18	—
	Christiansund ...	29·89	34	ENE	1	c	30·12	+ ·35	33	32	+ 8	L	0	c	3	c	*	34	?	—
	Skudesnaes ...	29·96	37	SSE	6	m	30·01	+ ·30	35	34	− 2	NNW	1	0	2	o,m	*	37	34	—
	Faerder (Christiania Fjord)	30·09	33	ENE	2	0	30·12	+ ·24	?	?	?	NNE	5	c	2	0	*	34	27	?
	Skagen (The Scaw)	30·02	33	ENE	3	0	30·01	+ ·13	33	32	− 2	E	3	0	0	0	*	36	32	—
	Fanö	29·89	32	E	6	0	29·95	− ·01	32	32	+ 2	E	4	0	*	0	*	34	30	—
British Islands.	Sumburgh Head	29·85	35	L	0	b	29·97	+ ·25	35	34	+ 3	L	0	c	1	b	*	41	31	—
	Stornoway ...	29·84	39	ESE	1	bc	29·94	+ ·22	26	25	− 7	ESE	1	b	1	bc	9·3	42	25	—
	Wick	29·82	33	L	0	bc	29·90	+ ·21	33	32	+ 1	L	0	c	1	bc	*	43	27	—
	Nairn	29·85	37	L	0	0	29·96	+ ·22	31	28	+ 4	L	0	b	1	0	*	43	25	—
	Aberdeen ...	29·89	35	ESE	1	b	30·00	+ ·24	35	33	+ 3	NW	1	bm	1	b,0	8·4	41	32	—
	Leith	29·85	39	NE	2	0	30·00	+ ·27	34	34	0	NE	1	m	*	0	*	40	31	—
	Shields	29·83	39	N	1	0	29·98	+ ·27	37	37	+ 2	NW	1	om	2	f,fa,0	*	40	35	0·01
	Spurn Head ...	29·78	40	ENE	2	0	29·95	+ ·24	37	36	− 3	N	3	0	3	b,0	*	44	35	—
	York	29·80	45	E	1	bc	29·99	+ ·28	36	36	+ 6	N	1	0	*	bc	*	49	30	0·01
	Loughborough ...	29·77	45	ENE	2	0	29·99	+ ·29	37	36	+ 9	NW	2	ogm	*	f,0,c,om	*	47	28	—
	Ardrossan ...	29·82	39	NE	3	om	30·01	+ ·31	32	32	− 3	L	0	bf	0	om	*	41	30	0·02
	Malin Head ...	29·81	41	W	1	b	29·97	+ ·32	37	35	+ 1	S	2	b	0	b	*	43	35	—
	Belmullet ...	29·84	44	NNE	2	b	29·98	+ ·28	39	37	+ 1	NNE	2	b	*	bc,b	*	49	37	—
	Donaghadee ...	29·82	43	WSW	3	c	30·01	+ ·33	30	30	− 4	WSW	3	m	1	c	*	44	29	—
	Liverpool (Bidston)	29·82	40	N	1	b	30·02	+ ·32	35	34	− 2	W	1	f	?	b	*	47	33	0·01
	Holyhead ...	29·81	40	L	0	b	30·02	+ ·35	34	34	− 7	L	0	f	0	bc,b	*	47	33	—
	Parsonstown ...	29·81	45	L	0	bc	30·04	+ ·36	29	29	− 1	L	0	bc	*	b	5·0	48	27	—
	Valencia ...	29·84	46	NW	2	bv	30·07	+ ·37	35	33	− 2	L	0	b	3	bcr,bv	9·2	48	31	—
	Roche's Point ..	29·87	46	SW	3	bc	30·07	+ ·40	38	36	+ 2	NNW	2	b	3	bc	*	49	35	—
	Pembroke (St. Ann's Hd.)	29·80	42	NE	2	b	30·00	+ ·31	39	38	+ 3	NE	3	bw	0	b	5·0	45	35	0·02
	Scilly	29·78	45	N	4	c	30·03	+ ·41	46	44	+ 1	NNE	3	bcw	3	o,c	4·0	48	41	—
	Prawle Point ..	29·75	39	NNW	4	r	30·00	+ ·40	41	38	+ 1	NNW	2	m	1	r,m	*	45	35	0·54
	Jersey (St. Aubin's)	29·64	45	N	4	c	29·96	+ ·43	42	39	+ 1	N	3	bc	3	cgm	*	46	40	0·02
	Hurst Castle ...	29·68	45	N	2	om	29·96	+ ·36	37	35	− 2	NNE	3	bm	2	om	*	48	35	—
	Dungeness ...	29·63	40	NE	3	bc	29·89	+ ·32	37	36	− 2	N	5	0	4	b,bc,f	*	45	35	—
	North Foreland	29·65	38	N	4	b	29·87	+ ·26	36	35	− 2	N	5	0	4	b	*	41	34	—
	London (Kew Obsn.) ...	29·69	48	NNE	4	bcw	29·96	+ ·32	37	35	− 1	NNE	3	0	*	0,bc	2·2	52	36	—
	Oxford	29·79	42	NNE	2	0	30·00	+ ·32	35	34	+ 1	N	3	0	*	0,p	*	46	33	0·02
	Cambridge ...	29·74	43	NE	4	0	29·97	+ ·27	37	35	+ 5	N	3	0	*	0	6·5	55	28	—
	Yarmouth ...	29·70	39	NE	4	cgm	29·88	+ ·21	36	35	− 3	NNW	4	cg	4	b,cgm	*	42	34	—
Germany & Holland.	Cuxhaven ...	29·80	33	ENE	5	0	29·77	− ·04	34	33	+ 2	ENE	2	c	*	0	*	40	30	—
	Berlin	29·73	41	ESE	3	b	29·77	− ·01	34	32	+ 1	E	3	b	*	b	*	46	32	—
	Wiesbaden ...	*	*	*	*	*	29·68	+ ·14	36	34	− 5	NNE	2	b	*	*	*	54	32	—
	Munich	29·50	33	L	0	b	29·59	+ ·05	28	28	+ 3	SW	1	f	*	b	*	41	25	—
	The Helder ...	29·72	34	ENE	5	f	29·82	+ ·13	33	32	− 2	NNE	4	f	3	f	*	37	32	—
Belgium.	Brussels ...	*	*	*	*	*	29·82	+ ·24	31	31	− 1	NNW	2	s	*	?	*	53	30	—
	Cape Gris Nez ..	29·60	37	NE	3	m	29·80	+ ·25	32	34	− 1	NNE	4	f	5	m	*	41	28	—
	Paris	29·52	52	NNE	3	b	29·78	+ ·30	36	36	+ 2	N	3	0	*	b	*	57	?	—
	Brest	29·74	42	ENE	3	0	30·02	+ ·55	42	41	0	NNE	3	b	2	0	*	45	37	—
	Lorient... ...																*			
France &	Rochefort ...	29·51	46	NW	3	0	29·75	+ ·40	41	39	− 4	N	4	0	*	bc,0	*	56	?39	—
	Belfort														*		*			
	Lyons ...	29·45	45	SSE	1	0	29·65	+ ·26	35	34	− 4	N	1	0	*	0	*	52	35	—
	Nice	29·31	53	ENE	5	0	29·47		50	42		L	0	0	3	0	*	55	46	—
	Perpignan ...	29·45	46	NW	1	r	29·56	+ ·26	52	46	+ 6	NW	4	0	*	r	*	?	43	1·02
	Biarritz ...																*			
Peninsula.	Corunna ...																*			
	Lisbon	29·93	49	NNW	4	b	30·04	+ ·27	49	45	− 1	NNW	4	b	*	b	*	55	46	—
	Azores (P. Delgada)	30·28	53	N	4	bc	30·29	+ ·13	54	52	+ 1	ESE	4	c	3	bc	*	61	50	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR WEDNESDAY, 13TH MARCH, 1895.

BAROMETER, WIND AND SEA.

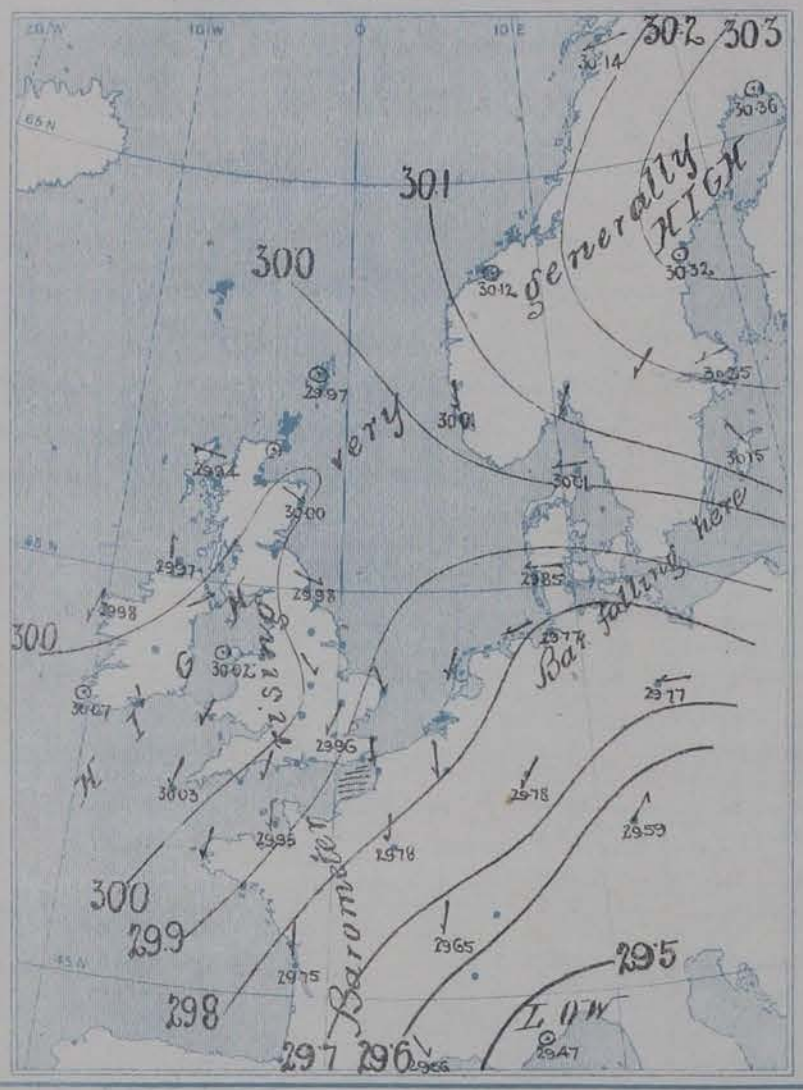
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

Force 8 to 10 ⟫⟶ ;

SEA—Rough ▤ : *High* ▨

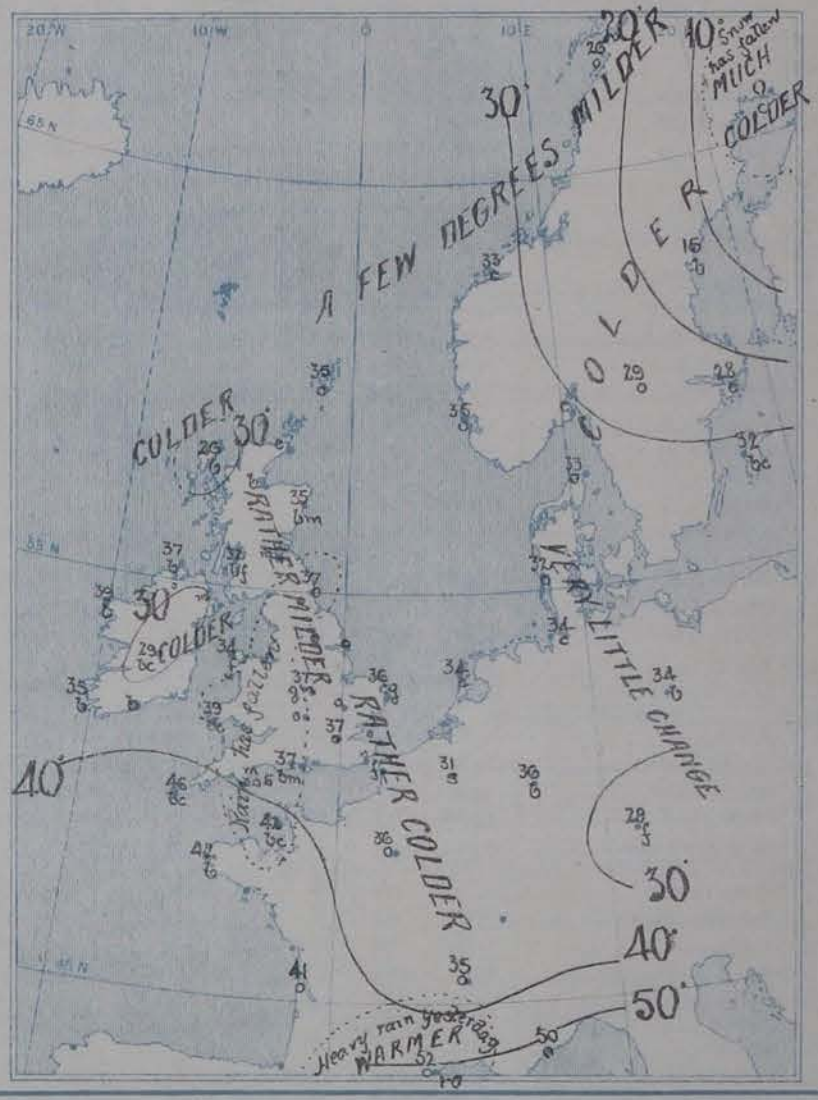


TEMPERATURE & WEATHER.

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 MARCH.

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·62	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·3 ins. and upwards over the Gulf of Bothnia

Lowest 29·5 ins. and less in a shallow depression over the Gulf of Genoa.

Gradients slight. Barometer rising generally, but falling a little in Denmark and the extreme S. of Sweden.

TEMPERATURE

Highest 52° at Perpignan, 50° at Nice, 49° at Lisbon, 46° at Scilly, 42° at Jersey and Brest, and 41° at Praule Point and Rochefort.

Lowest (1) 0 zero at Haparanda, + 15° at Hernösand, 26° at Bodö, and 28° at Stockholm; (2) 26° at Stornoway, 29° at Parsonstown.

Frost occurred last night at many of our N^rn. and central stations, the lowest readings in the screen being 25° at Stornoway and Nairn, and 27° at Wick and Parsonstown.

WIND

Light to fresh from the E^ld. over Denmark and N. Germany and from the NE^d. in the south of Scandinavia

Light to moderate from the N^rd. over England, France and the Netherlands.

Calm or variable over Ireland, Scotland and the northern parts of Scandinavia

WEATHER

Fine over the greater part of the United Kingdom, but dull over the eastern and central parts of England, and foggy on our northwest coasts.

Fine in Germany, but cloudy or overcast at the Continental stations generally, with snow at Brussels, and with fog at Cape Gris. Nez., the Helder and Munich.

Slight showers fell yesterday in several parts of England, and a considerable quantity of rain at Praule P^t., as well as at Perpignan. A solar halo was seen at Jersey.

SEA

Rather rough at Cape Gris Nez, and moderate off the E. and S.E. coasts of England, but slight or smooth elsewhere

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed over France yesterday has moved away to the E^ld., and the barometer has risen generally.

A large anticyclone is now spreading westwards from Scandinavia, and fair, cold weather seems likely to continue over the greater part of the United Kingdom.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Variable breezes, finally SE^ly. fair, cold.
1	SCOTLAND EAST	
2	ENGLAND N.E.	N^rly and NE^ly winds, light; fair, cold.
3	ENGLAND EAST	N^rly winds, moderate or fresh; fair generally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Light variable airs; fair generally, but local fogs.
7	ENGLAND N.W.	
8	ENGLAND S.W.	N^rly winds, light; fair generally.
9	IRELAND NORTH	Same as Nos. 0 and 1.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	?29·85	37	37	SSE	6	o	4
Sumburgh Head	29·81	40	38	NW	1	b	2
Stornoway	29·80	42	38	SE	2	bc	2
Aberdeen	29·83	41	36	NE	2	b	2
Shields	29·80	39	39	WNW	1	r	2
Ardrossan	29·77	41	37	NE	3	o	1
Malin Head ...	29·74	43	41	W	1	b	1
Belmullet	29·79	46	41	NNE	2	bc	#
Holyhead	29·75	44	43	N	1	bc	0

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29·77	48	44	W	2	bcv	3
Scilly	29·72	47	44	N	4	o	4
Jersey	29·60	46	44	NNE	3	c	3
Hurst Castle ...	29·64	47	44	NNE	3	om	2
Dungeness ...	29·61	45	43	NE	3	b	2
North Foreland	29·66	41	39	NE	4	b	4
London (Westminster)	29·66	51	45	NE	2	bcm	#
Yarmouth ...	29·67	42	39	NNE	4	b	4
Rochefort ...	29·46	56	52	ESE	3	bc	#

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

Weather fine over the greater part of the United Kingdom, but dull and misty in the extreme south of England, with rain at Jersey and also at Brest. Cloudy or dull in most parts of the Continent, with fog in Denmark and N. Germany, rain at Turin and Perpignan, and snow at Haparanda. Slight showers falling during day at several of the English stations, and a considerable quantity of rain at Prawle Point, as well as at Perpignan. Solar halo seen at Jersey.

Temperature fallen in our Islands and also in Belgium, Denmark and N. Germany, but risen in most other localities. Morning readings, highest 59° at Naples and Malta, 58° at Rome, and 55° at Lesina, Brindisi and Algiers, above 50° at the Mediterranean and Spanish coast stations generally. Lowest 2° at Archangel, 14° at Haparanda, 20° at Bodö, and 21° at Hernösand, below the freezing point in most parts of northern, eastern and central Europe, and also over the central parts of the United Kingdom. Daily maxima below 45° in the north and east of our Islands, but thermometer reaching 52° in London, and 55° at Cambridge. Exceeding 50° also in France and reaching 57° at Paris.

Wind light to moderate from the NE^{wd}. over North Germany, the Netherlands, the N. of France, and the southern parts of our Islands; fresh or strong from the NW^{wd}. over the Spanish Peninsula. Moderate to strong from the SE^{wd}. or S^{wd}. over Italy; light or moderate from the same quarters over eastern Germany, the western and northern parts of Russia, and the south of Scandinavia; E^{ly}. in the west of Norway. Light and variable over the northern parts of the United Kingdom. No important change occurring over western Europe during day.

Barometer highest 30·5 ins. and upwards over the extreme N. of Russia; 30·3 ins. and upwards in an anticyclone covering nearly the whole of European Russia. Lowest 29·3 ins. and less in an elongated depression extending from the S. of France across Corsica and Sardinia to Sicily, 29·7 ins. and less in a shallow system between the Scotch and Norwegian coasts. Barometer rising over W^{n}. Europe during day and Russian anticyclone spreading over Scandinavia.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Thursday 14th March 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	30·38	20	SSW	2	o	30·35	— ·01	23	22	+ 23	Z	o	o	#	o	#	32	−4	—
	Hernösand ...	?	21	Z	o	f	30·23	— ·09	27	26	+ 12	Z	o	f	#	f	#	?	1	—
	Stockholm ...	30·23	32	ESE	2	o	30·23	— ·02	34	33	+ 6	S	2	o	#	o	#	34	25	—
	Wisby	30·19	34	SE	4	o	30·19	+ ·04	34	32	+ 2	S	6	o	#	o	#	39	28	—
	Karlstad ...	30·12	33	NE	4	o	30·14	— ·04	33	33	+ 4	E	2	s	#	o	#	#	#	—
	Bodo	30·25	28	ENE	2	b	30·13	— ·01	29	26	+ 3	ENE	4	b	2	b	#	30	23	—
	Christiansund ...	30·06	37	Z	o	c	30·04	— ·08	36	?	+ 3	SW	3	r	3	c	#	39	33	0·04
	Skudesnaes ...	? 30·06	35	N	2	r	? 30·14	+ ·13	34	34	— 1	SSE	4	o	3	r.f	#	37	34	?
	Fiorder (Christiania Fjord)	30·08	31	NNE	3	o	30·15	+ ·03	30	30	?	N	2	m	2	o	#	32	30	—
	Skagen (The Scaw)	30·02	33	SE	2	s	30·11	+ ·10	34	33	+ 1	Z	o	o	o	s	#	37	32	0·20
	Fano	29·95	33	Z	o	o	30·11	+ ·26	33	32	+ 1	N	4	o	#	o	#	36	32	—
BRITISH ISLANDS.	Sumburgh Head	29·99	37	Z	o	b	29·89	— ·08	38	38	+ 3	S	2	r	2	c,b	#	44	32	0·04
	Stornoway ...	29·91	42	SSW	4	or	29·91	— ·03	39	39	+ 13	WSW	3	b	3	o,or	4·9	44	25	0·11
	Wick	29·97	38	W	1	bc	29·91	+ ·01	41	40	+ 8	W	2	bc	o	bc	#	44	31	—
	Nairn	29·98	37	Z	o	bc	29·97	+ ·01	40	39	+ 9	WSW	1	bc	1	bc	#	47	30	0·03
	Aberdeen ...	30·05	37	SSE	1	b	30·04	+ ·04	42	39	+ 7	SW	1	c	1	bc,b	6·4	43	33	0·01
	Leith	30·05	40	SSW	1	m	30·07	+ ·07	44	42	+ 10	WSW	2	c	#	m	#	46	33	—
	Shields	30·09	39	Z	o	m	30·15	+ ·17	39	39	+ 2	SW	2	o	2	bc,m	#	44	34	—
	Spurn Head ...	30·10	39	N	2	bc	30·21	+ ·26	39	37	+ 2	S	3	c	3	bcm	#	43	33	—
	York	30·10	45	NW	1	b	30·21	+ ·22	35	34	— 1	ESE	1	cm	#	b	#	49	32	—
	Loughborough ...	30·12	40	NW	1	o	30·26	+ ·27	35	32	— 2	ESE	1	c	#	o,b,o,cm	#	47	26	—
	Ardrossan ...	30·05	42	SSE	3	b	30·07	+ ·06	43	43	+ 11	S	2	cm	2	b	#	47	31	0·04
	Malin Head ...	29·94	43	S	4	or	30·01	+ ·04	43	43	+ 6	S	5	cm	2	o,r	#	46	37	0·04
	Belmullet ...	29·95	46	WSW	2	c	30·02	+ ·04	47	47	+ 8	SW	2	c	#	o.c	#	48	38	0·06
	Donaghadee ...	30·08	44	SSW	4	m	30·11	+ ·10	45	45	+ 15	WSW	4	c	2	m	#	50	30	0·01
	Liverpool (Bidston)	30·15	38	WNW	1	b	30·22	+ ·20	42	40	+ 7	S	1	bc	1	b	#	44	35	—
	Holyhead ...	30·13	41	SSW	2	fg	30·19	+ ·17	43	42	+ 9	Z	o	f	o	bm,fg	#	46	33	0·03
	Parsonstown ...	30·08	46	Z	o	o	30·13	+ ·09	46	45	+ 17	Z	o	c	#	o	5·0	50	28	0·04
	Valencia ...	30·10	47	S	3	cm	30·17	+ ·10	51	49	+ 16	SSW	4	o	4	dp,cm	2·7	53	34	0·08
	Roche's Point ...	30·14	47	WSW	3	bc	30·20	+ ·13	50	49	+ 12	WSW	3	c	3	bc,m	#	50	38	—
	Pembroke (St. Ann's Hd.)	30·18	42	WNW	3	bc	30·24	+ ·24	44	43	+ 5	WSW	3	ogw	2	bc	8·6	45	39	—
	Scilly	30·20	46	WNW	3	c	30·30	+ ·27	48	47	+ 2	SSW	4	o	4	bc,c	9·7	50	43	—
	Prawle Point ...	30·18	45	WNW	2	b	30·34	+ ·34	43	41	+ 2	W	2	m	1	c,b	#	?48	37	—
	Jersey (St. Anbin's)	30·14	44	NW	2	bm	30·37	+ ·41	39	37	— 3	Z	o	bmw	o	bm	#	47	33	—
	Hurst Castle ...	30·13	44	NW	1	bm	30·33	+ ·37	33	31	— 4	SW	1	bcm	1	bm	#	48	29	—
	Dungeness ...	30·08	40	N	2	bc	30·31	+ ·42	35	34	— 2	NW	2	m	1	c,bc	#	44	27	—
	North Foreland	30·09	37	N	3	b	30·30	+ ·43	35	34	— 1	NW	1	f	1	o,b	#	39	30	—
	London (Brixton) ...	30·13	42	N	1	o	30·31	+ ·35	33	32	— 4	W	1	bf	#	o,bm	5·1	46	29	—
	Oxford	30·19	37	N	1	bc	30·32	+ ·32	35	33	o	SW	1	bm	#	bc	#	47	28	—
	Cambridge ...	30·14	39	N	1	?	30·30	+ ·33	32	31	— 5	NW	1	m	#	c	0·0	43	27	—
	Yarmouth ...	30·06	38	NNW	4	cg	30·26	+ ·38	33	31	— 3	WNW	2	bm	3	cg	#	39	27	—
GERMANY & HOLLAND.	Cuxhaven ...	29·86	34	N	2	bc	30·12	+ ·35	33	33	— 1	NNW	2	o	#	bc	#	37	31	—
	Berlin	29·88	42	SSE	1	o	30·04	+ ·27	37	35	+ 3	WNW	2	o	#	o	#	48	34	—
	Wiesbaden ...	#	#	#	#	#	30·16	+ ·48	35	35	— 1	N	3	o	#	#	#	46	34	—
	Munich	29·83	36	SW	2	b	30·07	+ ·48	31	31	+ 3	W	3	s	#	b	#	41	28	0·04
	The Helder ...	30·04	36	N	5	o	30·26	+ ·44	35	33	+ 2	N	3	c	3	o	#	36	32	—
BELGIUM.	Brussels ...	#	#	#	#	#	30·32	+ ·48	34	33	+ 3	NNW	3	o	#	?	#	34	30	—
	Cape Gris Nez ...	30·07	34	NE	1	c	30·27	+ ·47	35	35	+ 1	NW	1	m	1	c	#	37	32	—
	Paris	30·07	37	N	3	o	30·33	+ ·55	35	32	— 1	N	3	o	#	o	#	39	35	—
	Brest	30·25	45	NE	3	b	?	?	40	40	— 2	NE	2	f	4	b	#	45	36	—
	Lorient																#			
FRANCE &	Rochefort ...	30·05	48	N	4	o	30·33	+ ·58	36	36	— 5	NNE	4	b	#	o	#	52	34	—
	Belfort														#		#			
	Lyons	29·86	44	NW	4	c	30·20	+ ·55	32	32	— 3	N	3	o	#	c,p	#	53	32	—
	Nice	29·65	50	SW	1	c	29·85	+ ·38	46	44	— 4	Z	o	bc	2	c	#	64	45	0·39
	Perpignan ...	29·78	54	NW	5	c	29·99	+ ·43	48	43	— 4	NW	6	o	#	c	#	60	46	—
	Biarritz ...	30·04	50	NNW	4	o	30·26	+ ·53	45	43	— 6	NNW	4	o	5	o	#	54	43	—
PENINSULA.	Corunna ...														#		#			
	Lisbon	30·15	41	NNW	5	b	30·20	+ ·16	54	45	+ 5	NE	5	b	#	b	#	55	48	—
	Azores (P. Delgada)	30·32	57	S	5	c	30·25	— ·04	58	55	+ 4	S	5	o	5	c	#	59	54	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS.

FOR ..... THURSDAY, 14TH MARCH, 1895

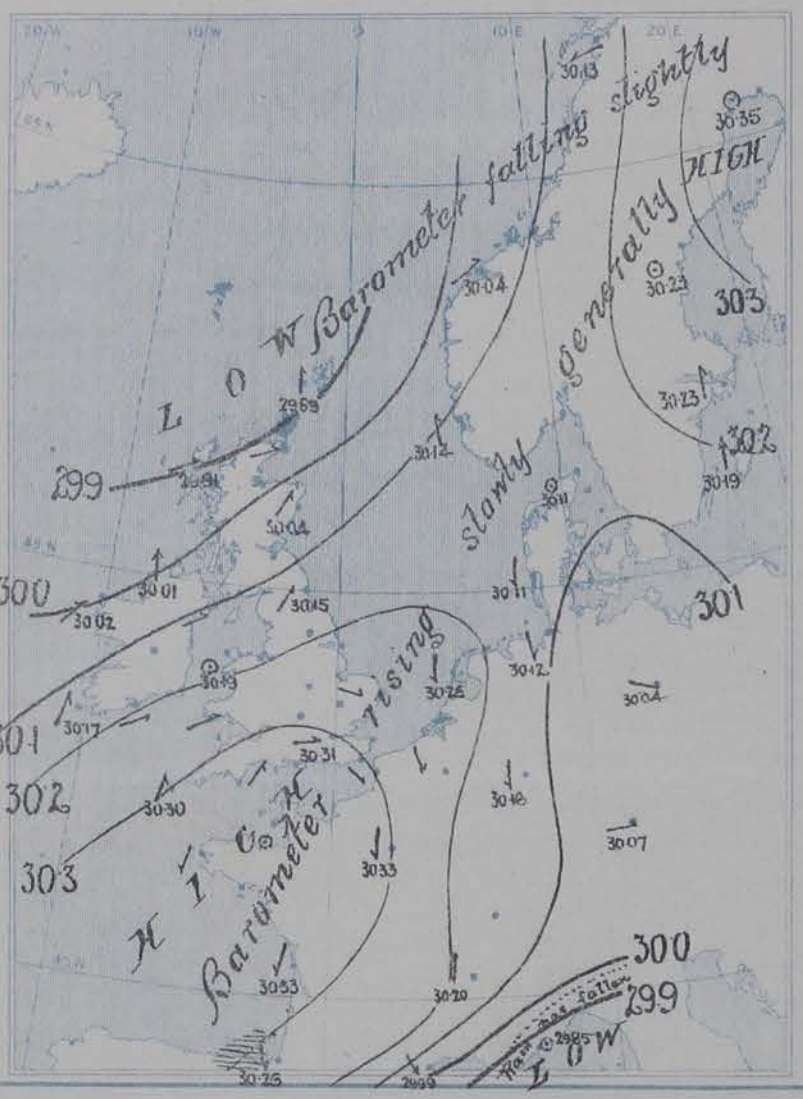
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA—Rough ▒ ; *High* ▒

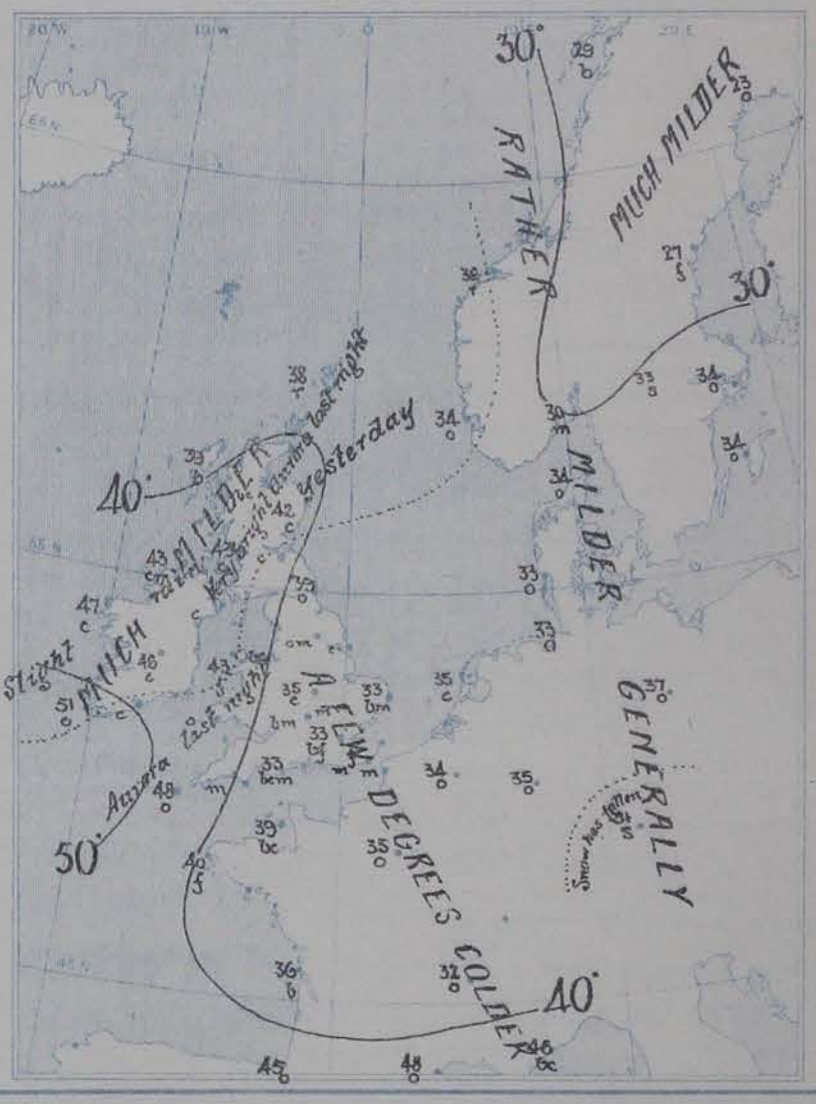


TEMPERATURE & WEATHER.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·703	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Arbrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·49	120·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·81	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·9	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·9	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·929	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE Highest 30·3 ins. and upwards in an anticyclone lying over the Bay of Biscay, the northern parts of France and the south of England, and also in another system over the North of Sweden.
Lowest 29·9 ins. and less in two depressions, one lying off the N. of Scotland and the other over the Gulf of Genoa.
Gradients slight. Barometer rising generally, but falling a little over the N^rn. part of Scandinavia

TEMPERATURE Highest (1) 54° at Lisbon, 48° at Perpignan, and 46° at Nice, (2) 51° at Valencia (Ireland) 50° at Roche's Pt and 48° at Scilly, (3) 42° at Geneva.
Lowest (1) 23° at Haparanda, and 27° at Hernösand, (2) 31° at Munich, and 32° at Lyons; (3) 32° at Cambridge and 33° in London and at Hurst Castle and Yarmouth.
Frost occurred last night in many part of Gt. Britain, the lowest readings reported being:—(1) In the screen 26° at Loughborough 27° at Dungeness, Cambridge and Yarmouth; (2) On the grass 21° at Loughborough, and 25° in London.

WIND Light to moderate from the S^rn. or SW^rn. over the greater part of the United Kingdom, but NW. in the southeast of England.
N. or NW. over Denmark, the Netherlands and France; S. over the S. of Scandinavia; calm in the N. of Sweden.

WEATHER Fair or fine over the greater part of the United Kingdom and France, but cloudy or foggy in places.
Rain is falling in the Shetlands, and also at Christiansund.
Dull in Sweden, Denmark and Germany, with snow at Carlstadt.
Since yesterday morning a little rain has fallen in Ireland and the west and north of Scotland.
Bright aurora was seen last night in several parts of Great Britain.

SEA Slight or smooth generally, but moderate on our extreme SW. coasts, and rather rough at Biarritz

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A shallow depression has skirted our extreme northwest coasts, but is now passing away to the northward.

The anticyclone over the north of Scandinavia is giving way but a new high pressure area has been formed over the Bay of Biscay, France, and the south of our Islands. The latter system is spreading, and fair weather seems likely to continue over England for a time.

FORECASTS

For the 24 hours ending at NOON on 15TH MARCH 1895

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S. and SW. winds, moderate; cloudy, rain locally.
1	SCOTLAND EAST	SW. winds, light; fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	W. to SW. winds, light; fair generally, but local fogs at night.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	S. winds, light or moderate; fair generally.
8	ENGLAND S.W.	
9	IRELAND NORTH	Same as No. 0.
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 S.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 N.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 *North* Cone is hoisted in preference to the *North* Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	?30·03	37	36	NNW	4	r	2
Sumburgh Head	29·99	40	37	2	0	c	0
Stornoway	29·96	42	40	S	3	0	3
Aberdeen	30·03	41	38	ESE	1	bc	1
Shields	30·05	43	41	NE	2	bc	2
Ardrossan	30·04	45	43	2	0	b	0
Malin Head ...	29·98	45	41	S	3	0	1
Belmullet	29·97	46	44	SSW	3	0	#
Holyhead	30·10	44	43	SW	2	bm	1

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·09	50	48	SSW	3	op	4
Scilly	30·14	50	46	NW	3	bc	3
Jersey	30·08	47	41	NNW	4	b	3
Hurst Castle ...	30·07	47	43	NNW	3	bm	2
Dungeness ...	29·99	42	39	N	4	c	3
North Foreland	30·03	38	36	N	4	0	4
London (Westminster)	30·05	44	39	N	3	c	#
Yarmouth ...	29·98	39	37	NNW	3	cg	4
Rochefort ...	29·64	48	46	N	4	0	#

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

Weather in morning fine over the United Kingdom generally, but dull over eastern and central England, and foggy on our northwest coasts. Fine at some of the German stations, but cloudy or dull over the Continent as a whole, with fog in places, rain at Rome and Naples, and snow at Brussels. A little rain falling later in Ireland and the west and north of Scotland. Bright aurora seen in many parts of the British Islands.

Temperature fallen in England, France, Italy, & Sweden risen in most other countries, morning readings highest 58° at Malta, 57° at Brindisi, and 56° at Athens and Spezia, above 50° at the Mediterranean stations generally. Lowest 0 zero at Haparanda, + 11° at Ulealong, 15° at Hernösand, and 24° at Hangö and Riga; below the freezing point in many parts of northern and central Europe, as well as over Scotland and central Ireland. Rising during day to 45° and upwards in many parts of the United Kingdom, and reaching 53° at Valencia (Ireland), thermometer reaching 66° at Perpignan, and 64° at Nice.

Wind Calm or variable over Ireland, Scotland, and the northern parts of Scandinavia. Light to moderate from the N^wd. over England, France and the Netherlands, from the NW^d. over Spain and the extreme south of France, and from the SW^d. over central Italy. S. ½ or S.E. ½ over the Adriatic, Austria, eastern Germany and the Baltic, moderate to fresh in force generally, but blowing a gale at Lesina. Moderate S. ½ and SW. ½ breezes setting in later over Ireland and the west of Scotland, no important change occurring elsewhere.

Barometer highest 30.4 ins. and upwards in an anticyclone lying over northern and central Russia; 30.0 ins. and upwards in another system extending from the Atlantic over Portugal and the western parts of our Islands. Lowest 29.5 ins. and less in a depression over the Gulf of Genoa, Corsica and northern Italy. Western anticyclone subsequently increasing in height and spreading eastwards, but shallow depression skirting our extreme N.W. coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Friday 15th March, 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·24	26	SW	2	o	30·26	− ·09	29	29	+ 6	SW	4	o	*	o	*	32	18	—
	Hernösand ...	30·26	31	SSE	2	s	30·26	+ ·03	28	27	+ 1	?	o	f	*	s	*	34	19	0·04
	Stockholm ...	30·33	33	?	o	s	30·33	+ ·10	33	32	− 1	?	o	s	*	s	*	36	30	0·20
	Wisby	30·35	32	S	4	o	30·36	+ ·17	33	32	− 1	S	4	o	*	o	*	39	28	—
	Karlstad ...	30·27	34	?	o	o	30·32	+ ·18	31	29	− 2	SW	2	b	*	s.o	*	*	*	0·08
	Bodö	30·03	33	E	3	o	30·06	− ·07	31	27	+ 2	E	2	o	1	o	*	36	27	—
	Christiansund ...	30·13	36	SE	1	c	30·01	− ·03	39	35	+ 3	SE	4	o	3	c	*	39	36	—
	Skudesnaes ...	30·21	36	SSE	4	r	30·13	− ·01	37	36	+ 3	SSE	8	o	5	c,r	*	37	34	?
	Færder (Christiania Fjord)	30·28	32	WSW	2	c	30·30	+ ·15	32	32	+ 2	SSW	3	o	1	c	*	34	30	—
	Skagen (The Scaw)	30·25	32	NNW	1	o	30·33	+ ·22	31	31	− 3	SSW	1	f	o	o	*	36	28	—
	Fanö	30·34	31	N	2	b	30·38	+ ·27	32	31	− 1	?	?	c	*	b	*	36	30	—
British Islands.	Sumburgh Head	29·95	41	WSW	2	o	29·99	+ ·10	43	42	+ 5	WSW	3	o	3	bc,o	*	47	38	0·02
	Stornoway ...	29·81	46	SSW	5	r	30·03	+ ·12	36	36	− 3	?	o	o	o	r	0·9	47	30	0·10
	Wick	29·91	42	S	1	bc	30·03	+ ·12	42	40	+ 1	SW	1	o	o	bc	*	48	38	—
	Nairn	29·93	48	WSW	1	c	30·08	+ ·11	40	39	0	SW	1	o	1	c	*	50	37	0·01
	Aberdeen ...	30·06	44	SSW	3	og	30·12	+ ·08	45	43	+ 3	SW	1	bm	1	c,op	0·5	49	40	0·03
	Leith	30·07	48	W	3	c	30·13	+ ·06	48	46	+ 4	S	1	om	*	c	*	52	42	—
	Shields	30·17	45	S	2	om	30·20	+ ·05	43	42	+ 4	SSW	2	o	2	om	*	50	38	—
	Spurn Head ...	30·22	45	SSW	3	c	30·28	+ ·07	44	42	+ 5	SW	3	bwm	2	c,m	*	51	38	—
	York	30·22	50	SSW	1	bc	30·27	+ ·06	43	43	+ 10	SSW	1	bc	*	bc	*	51	34	—
	Loughborough ...	30·27	50	SSW	2	o	30·33	+ ·07	45	42	+ 10	WSW	3	bc	*	c bc,c,o	*	57	35	—
	Ardrossan ...	30·06	44	S	3	om	30·14	+ ·07	44	44	+ 1	S	3	rm	2	om	*	45	42	0·09
	Malin Head ...	29·97	48	S	5	op	30·05	+ ·04	46	46	+ 3	S	4	orm	2	o,op	*	50	43	0·10
	Belmullet ...	30·02	50	SW	4	r	30·07	+ ·05	47	47	0	S	5	r	*	o,r	*	51	45	0·30
	Donaghadee ...	30·13	49	SSW	4	c	30·18	+ ·07	46	45	+ 1	SSW	4	o	2	c	*	52	44	—
	Liverpool (Bidston)	30·24	48	SW	3	c	30·29	+ ·07	46	43	+ 4	SW	2	bc	2	c	*	53	42	—
	Holyhead ...	30·21	44	SSW	3	cgf	30·29	+ ·10	44	43	+ 1	SSW	2	fg	1	cfg	*	45	42	—
	Parsonstown ...	30·15	51	S	1	o	30·20	+ ·07	48	46	+ 2	S	1	o	*	o	0·7	54	45	—
	Valencia ...	30·17	51	S	4	ogm	30·20	+ ·03	50	47	− 1	SSE	4	og	4	ogm	0·0	53	49	—
	Roche's Point ..	30·24	47	SW	4	c	30·27	+ ·07	47	45	− 3	SW	3	o	3	c	*	51	46	—
	Pembroke (St. Ann's Hd.)	30·29	43	W	4	o	30·32	+ ·08	44	43	0	WSW	4	og	3	o	0·0	45	43	—
	Scilly	30·34	49	SW	4	c	30·38	+ ·08	48	46	0	SSW	4	o	5	c	3·1	54	46	—
	Prawle Point ...	30·37	44	WSW	3	f	30·43	+ ·09	44	41	+ 1	WSW	2	c	1	f	*	48	40	—
	Jersey (St. Aubin's)	30·41	46	WSW	3	bcf	30·48	+ ·11	42	42	+ 3	E	1	f	1	c,bcf	*	49	37	—
	Hurst Castle ...	30·36	41	SSW	2	cm	30·43	+ ·10	38	37	+ 5	SW	1	bcm	1	b,cm,f	*	46	33	—
	Dungeness ...	30·32	40	SW	3	c	30·41	+ ·10	37	37	+ 2	SW	3	f	2	c	*	44	33	—
	North Foreland	30·33	47	S	1	o	30·39	+ ·09	45	44	+ 10	W	1	o	1	b,o	*	49	34	—
	London (Brixton) ...	30·33	50	WSW	2	b	30·41	+ ·10	44	43	+ 11	WSW	2	c	*	bc,b	7·2	55	33	—
	Oxford	30·35	48	W	2	o	30·40	+ ·08	44	42	+ 9	SW	3	og	*	bc,o	*	55	34	—
	Cambridge ...	30·31	49	SW	1	o	30·39	+ ·09	42	41	+ 10	SW	2	o	*	b	8·3	57	31	—
	Yarmouth ...	30·26	42	S	4	bc	30·34	+ ·08	42	41	+ 9	WSW	2	bcf	3	b	*	50	31	—
Germany & Holland.	Cuxhaven ...	30·30	34	N	3	o	30·44	+ ·32	34	33	+ 1	SSE	1	bc	*	o	*	35	30	—
	Berlin	30·28	34	NW	1	r	30·36	+ ·32	34	34	− 3	NW	2	s	*	r	*	41	34	0·08
	Wiesbaden ...	*	*	*	*	*	30·45	+ ·29	36	34	+ 1	N	3	o	*	*	*	37	35	—
	Munich	30·29	31	W	4	s	30·36	+ ·29	31	31	0	W	5	s	*	s	*	34	30	0·20
	The Helder ...	30·37	33	W	1	b	30·37	+ ·11	34	33	− 1	S	1	f	1	b	*	41	32	—
Belgium.	Brussels ...	*	*	*	*	*	30·45	+ ·13	35	33	+ 1	SSE	2	b	*	b	*	42	31	—
	Cape Gris Nez ...	30·31	34	S	1	m	30·37	+ ·10	38	38	+ 3	SW	3	f	2	m	*	43	32	—
	Paris	30·40	41	NNE	2	b	30·47	+ ·14	27	27	− 8	SSE	1	b	*	b	*	46	27	—
	Brest	30·46	45	SSE	1	c	30·48	?	41	41	+ 1	ESE	2	m	5	c	*	46	39	—
	Lorient																*			
France &	Rochefort ...	30·38	46	NNE	3	b	30·45	+ ·12	34	33	− 2	ENE	2	b	*	b	*	50	32	—
	Belfort														*		*			
	Lyons	30·30	35	N	3	o	30·37	+ ·17	33	32	+ 1	N	2	o	*	o	*	36	32	—
	Nice	29·90	49	SW	2	bc	30·09	+ ·24	45	42	− 1	E	2	bc	1	bc	*	63	43	—
	Perpignan ...	30·17	45	NW	3	o	30·23	+ ·24	41	36	− 7	NW	4	bc	*	o	*	49	39	—
	Biarritz ...	30·30	46	N	4	b	30·41	+ ·15	37	35	− 8	ENE	3	b	3	b	*	50	36	—
Penin-sula.	Corunna ...																*			
	Lisbon	30·22	53	NNE	4	b	30·21	+ ·01	48	40	− 6	NNE	4	b	*	b	*	63	46	—
	Azores (P. Delgada)	30·18	58	WSW	6	c	30·05	− ·20	57	56	− 1	W	6	r	6	c	*	61	55	0·08

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR FRIDAY, 15th MARCH, 1895.

BAROMETER, WIND AND SEA.

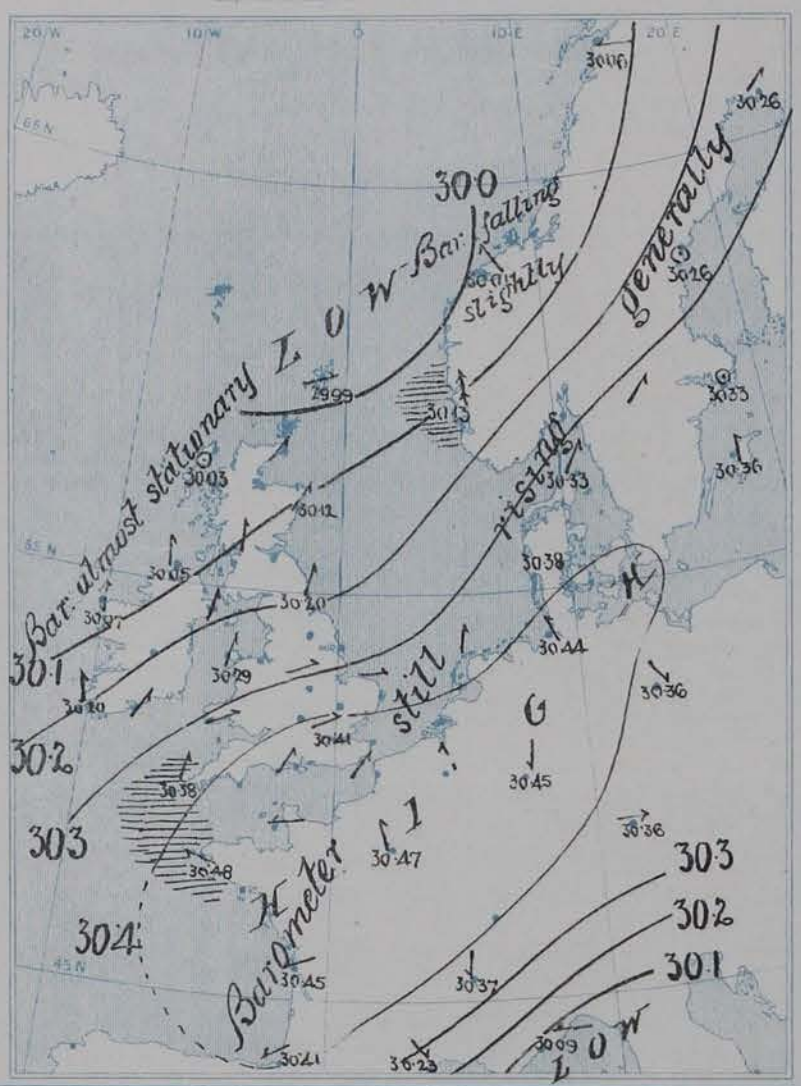
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 1 to 4* ⟶ ; 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 MARCH.

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·4 ins. and upwards in an anticyclone lying over the S. of England, Belgium, western Germany and the greater part of France

Lowest 30·0 ins. and less in a large shallow depression lying to the northward of our Islands.

Gradients slight. Barometer rising generally, but steady in the W. of Ireland and falling a little in the west of Norway.

TEMPERATURE

Highest 50° at Valencia (Ireland), 48° at Leith, Parsonstown, Scilly and Lisbon, 47° at Belmullet & Roche's Pt.

Lowest (1) 27° at Paris, 31° at Munich, and 33° at Nancy and Lyons, (2) 28° at Hernösand, and 29° at Haparanda.

During yesterday the thermometer rose to 50° and upwards in many parts of the United Kingdom, the highest readings being 54° at Loughborough and Cambridge, and 55° in London and at Oxford.

WIND

Light to moderate from the S^ed. or SW^ed. over our Islands, SE¼ or E¼ in the W. of Norway with a gale at Skudesnaes.

Light from the E^ed. or NE^ed. in the west and south of France; W¼ or NW¼ in Germany; calm or S¼ in Sweden.

WEATHER

Fine at many of our eastern and southern stations, as well as in France and Belgium.

Cloudy or overcast elsewhere, with rain on our extreme NW. coasts, and with snow at Stockholm Berlin & Munich.

Rain fell yesterday in the N. of Ireland and the W. and N. of Scotland, and snow at some of the Swedish stations.

SEA

Rather rough at the mouth of the English Channel, and also at Skudesnaes, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Since yesterday morning another shallow depression has skirted our extreme west and northwest coasts. This is now passing away to the northward, but as the barometer has ceased rising at Valencia, and the wind there shows some inclination to back; it is probable that a fresh disturbance will shortly appear off our western coasts.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW¼ to S¼ winds, freshening; fair to dull and some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	SW¼ winds, light or moderate; fair, mild.
6	SCOTLAND WEST	S¼ winds, freshening; dull, some rain.
7	ENGLAND N.W.	S¼ or SW¼ winds, moderate; dull, rain locally.
8	ENGLAND S.W.	
9	IRELAND NORTH	S¼ and SW¼ winds, increasing in force; dull, some rain.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	*30·20	36	36	SSE	4	c	3
Sumburgh Head	29·94	46	45	WSW	2	bc	3
Stornoway	29·98	40	40	SSW	5	r	5
Aberdeen	30·07	47	42	SW	2	c	1
Shields	30·15	48	46	S	3	om	2
Ardrossan	30·06	44	44	S	2	o	2
Malin Head ...	29·98	48	46	SSW	5	o	2
Belmullet	30·01	50	48	SW	5	o	#
Holyhead	30·20	45	40	SSW	2	f	1
Valencia	30·16	53	50	S	5	ogm	5
Scilly	30·33	53	51	SW	4	c	4
Jersey	30·40	47	44	W	3	c	3
Hurst Castle ...	30·35	45	42	SSW	2	b	2
Dungeness ...	30·30	43	42	SW	3	m	2
North Foreland	30·30	47	45	S	1	b	1
London (Westminster)	30·31	55	48	WSW	2	bc	#
Yarmouth ...	30·25	50	45	WNW	2	b	3
Rochefort ...	30·31	47	43	NE	4	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 cloudy or foggy in places, and rainy in the Shetlands. Dull in most of the Continental countries, with rain in the south of Russia and at Copenhagen and Palermo, and with snow at Carlstadt and Munich. Thunderstorms reported at Hermanstadt. Rain falling later in the extreme north and northwest of our Islands; little change occurring elsewhere, but sky clearing in France.

Temperature risen briskly in the west and north of our Islands and also in Sweden, fallen in most other localities. Morning readings highest (1) 56° at Brindisi and Malta, and 55° at Oran and Algiers; slightly above 50° at the Mediterranean stations generally, and also in the southwest of Ireland. Lowest 13° at Moscow, 19° at Helsingfors, and 22° at Hangö and St. Petersburg, below the freezing point in most parts of Russia and Scandinavia, and very little above it over central Europe, and the eastern and southeastern parts of England. Rapid rise occurring over England during day, thermometer reaching 55° in London and at Oxford, and 57° at Cambridge (Loughborough). Rising to 63° at Nice and Lisbon.

Wind light to moderate from the S. or SW. in most parts of our Islands, but NW. in the southeast of England. N. or NW. over France and Spain, Denmark, the Netherlands and western Germany, but SE. or S. over eastern Germany, the Baltic and the western parts of Russia, NE. or E. over the northern parts of Italy and the Adriatic, but S. or SW. in the south of Italy. Subsequently backing to the SW. in the southeast of England, and freshening a little from the same quarter on our extreme northwest coasts; no important change occurring elsewhere.

Barometer highest 30·5 ins. and upwards in an anticyclone over northern and central Russia, 30·3 ins. and upwards in another system over the Bay of Biscay, the west and north of France and the south of England. Lowest 29.8 ins. and less in a depression over Corsica, Sardinia and the western parts of Italy, 29·9 ins. and less in a shallow system lying off the N. of Scotland. Latter disturbance subsequently moving away to the northward, but fresh disturbance passing NE. along 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.

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DAILY WEATHER REPORT

for 8 a.m. on Saturday 16th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	30·08	29	WSW	2	s	29·84	− ·42	29	29	0	SSW	4	s	*	s	*	32	23	0·08
	Hernösand ...	30·06	29	SSE	4	s	30·02	− ·24	31	29	+ 3	2	0	c	*	s	*	36	25	0·04
	Stockholm ...	30·28	33	SW	2	0	30·17	− ·16	33	33	0	W	2	0	*	0	*	36	28	0·08
	Wisby	30·36	33	W	4	f	30·23	− ·13	32	32	− 1	W	6	0	*	f	*	37	30	—
	Karlstad ...	30·24	33	S	4	0	30·23	− ·09	35	34	+ 4	WNW	2	f	*	s.0	*	*	*	—
	Bodö	29·86	36	E	2	0	29·65	− ·41	39	37	+ 8	SW	6	0	3	0	*	39	27	0·08
	Christiansund ...	30·01	41	WSW	7	bc	30·04	+ ·03	39	37	0	SW	3	bc	4	bc	*	43	36	0·16
	Skudesnaes ...	?30·20	37	SSE	4	f	?30·12	− ·01	37	37	0	SSE	2	rf	3	f	*	37	36	?
	Færder (Christiania Fjord)	30·18	34	SSW	3	f	30·18	− ·12	33	33	+ 1	2	0	f	2	f	*	34	32	—
	Skagen (The Scaw)	30·27	34	SW	4	f	30·21	− ·12	35	33	+ 4	WSW	2	f	0	f	*	36	30	0·08
	Fanö	30·34	34	S	2	c	30·29	− ·09	35	35	+ 3	SW	2	r	*	c	*	36	32	0·08
British Islands.	Sumburgh Head	30·04	42	S	1	0	29·96	− ·03	45	45	+ 2	WSW	3	0	4	0	*	48	35	0·15
	Stornoway ...	29·91	49	SW	3	r	29·97	− ·06	47	47	+ 11	SW	7	r	7	d,r	0·0	49	29	0·27
	Wick	30·17	44	SE	2	0	30·01	− ·02	47	45	+ 5	S	1	c	1	0	*	52	40	—
	Nairn	29·99	50	WSW	3	0	30·05	− ·03	49	45	+ 9	WSW	3	bc	2	0	*	53	37	—
	Aberdeen ...	30·10	45	S	1	cm	30·15	+ ·03	47	44	+ 2	SW	2	bcm	1	p,cm	0·7	53	44	0·02
	Leith	30·15	50	W	3	c	30·19	+ ·06	47	44	− 1	WSW	3	0	*	c	*	54	45	—
	Shields	30·23	47	SW	2	0	30·26	+ ·06	41	39	− 2	SW	2	cm	2	cm,0	*	54	39	—
	Spurn Head ...	30·29	49	SW	3	0	30·31	+ ·03	43	42	− 1	W	2	0	2	bc,0	*	53	40	—
	York	30·30	50	W	1	0	30·31	+ ·04	45	44	0	WSW	1	0	*	0	*	56	43	—
	Loughborough ...	30·34	50	WSW	2	0	30·35	+ ·02	44	42	− 1	WSW	1	cm	*	bc,c,0	*	56	42	—
	Ardrossan ...	30·17	44	S	4	r	30·23	+ ·09	43	43	− 1	S	2	0	3	pm	*	46	42	0·07
	Malin Head ...	30·08	49	SW	5	0	30·14	+ ·09	45	44	− 1	S	5	c	2	0	*	49	45	—
	Belmullet ...	30·12	48	SSW	6	0	30·19	+ ·12	48	46	+ 1	SW	3	0	*	0	*	48	46	0·05
	Donaghadee ...	30·21	48	SSW	4	c	30·27	+ ·09	41	41	− 5	WSW	4	bc	2	c	*	53	39	—
	Liverpool (Bidston)	30·32	47	WSW	3	0	30·33	+ ·04	42	41	− 4	2	0	bc	2	0	*	52	42	—
	Holyhead ...	30·31	44	SSW	4	c	30·32	+ ·03	43	43	− 1	SW	4	cgm	3	ef,c	*	47	42	—
	Parsonstown ...	30·23	50	2	0	r	30·27	+ ·07	42	40	− 6	2	0	b	*	c	0·4	54	40	—
	Valencia ...	30·22	51	S	4	og	30·25	+ ·05	48	45	− 2	SSE	4	cm	4	og	0·0	53	46	—
	Roche's Point ..	30·30	47	SW	3	c	30·32	+ ·05	47	45	0	SW	3	c	3	c	*	50	45	—
	Pembroke (St. Ann's Hd.)	30·34	40	SW	3	c	30·37	+ ·05	48	42	− 1	WSW	2	ow	2	c	0·0	45	41	—
	Scilly	30·38	47	SSE	4	0	30·34	− ·04	47	46	− 1	SE	3	cw	5	c,0	3·7	53	42	—
	Prawle Point ...	30·42	44	WSW	1	0	30·38	− ·05	46	42	+ 2	ENE	1	m	0	0	*	47	39	—
	Jersey (St. Aubin's)	30·45	47	SW	1	cgm	30·39	− ·09	44	41	+ 2	NNE	2	bmw	2	f,cgm	*	47	35	—
	Hurst Castle ...	30·42	42	SW	2	0	30·39	− ·04	39	38	+ 1	NE	1	bcm	1	0	*	45	36	—
	Dungeness ...	30·38	39	SSW	3	c	30·36	− ·05	41	41	+ 4	2	0	b	0	bc,c	*	44	36	—
	North Foreland	30·39	41	S	1	0	30·36	− ·03	44	42	− 1	W	1	0	1	0	*	48	38	—
	London (Brixton) ...	30·41	49	W	2	0	30·38	− ·03	43	42	− 1	SSW	1	bm	*	0,b	0·5	53	40	—
	Oxford	30·40	46	SW	2	0	30·38	− ·02	41	40	− 3	SW	2	og	*	0	*	51	39	—
	Cambridge ...	30·38	49	SW	1	0	30·38	− ·01	44	43	+ 2	SW	1	0	*	0	1·3	55	40	—
	Yarmouth ...	30·34	51	W	1	bc	30·35	+ ·01	45	43	+ 3	W	2	bcf	2	c,bc	*	53	41	—
Germany & Holland.	Cuxhaven ...	30·43	40	SW	1	bc	30·38	− ·06	38	37	+ 4	SW	1	f	*	bc	*	41	32	—
	Berlin	30·45	33	W	1	0	30·42	+ ·06	32	31	− 2	SW	2	0	*	0	*	36	32	—
	Wiesbaden ...	*	*	*	*	*	30·41	− ·04	33	32	− 3	2	0	bc	*	*	*	45	30	—
	Munich... ...	30·41	31	2	0	0	30·36	·00	32	32	+ 1	NE	3	c	*	0	*	37	31	0·04
	The Helder ...	30·39	38	SW	1	b	30·36	− ·01	35	34	+ 1	SSW	1	b	1	b	*	43	32	—
France & Belgium.	Brussels ...	*	*	*	*	*	30·41	− ·04	39	37	+ 4	WNW	1	f	*	0	*	47	34	—
	Cape Gris Nez...	30·38	37	SW	4	f	30·34	− ·03	38	38	0	S	1	0	1	f,b	*	39	34	—
	Paris	30·42	46	N	1	b	30·39	− ·08	35	35	+ 8	NE	1	f	*		*	51	27	—
	Brest	30·45	46	NNW	2	c	30·34	− ·14	40	39	− 1	SE	2	bc	4	c	*	52	37	—
	Lorient.																*			
	Rochefort ...	30·35	50	NE	4	b	30·27	− ·18	37	37	+ 3	NE	4	bc	*	b	*	57	34	—
	Belfort														*		*			—
	Lyons ...	30·33	38	NNW	5	bc	30·30	− ·07	33	31	0	NNW	2	0	*		*	40	32	—
	Nice	30·12	50	2	0	b	30·15	+ ·06	43	41	− 1	E	1	b	1	b	*	61	41	—
	Perpignan ...	30·20	49	NW	2	b	30·18	− ·05	35	34	− 6	SW	1	b	*	b	*	55	32	—
	Biarritz ...	30·26	48	WSW	4	b	30·18	− ·23	37	34	0	E	2	b	3	b	*	52	36	—
Penin-sula.	Corunna ...																*			
	Lisbon	30·13	53	NE	4	b	30·10	− ·11	48	42	0	NE	4	b	*	b	*	59	45	—
	Azores (P. Delgada)	30·10	52	WNW	4	b	30·19	+ ·14	51	45	− 6	NW	5	bc	5	b	*	61	48	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

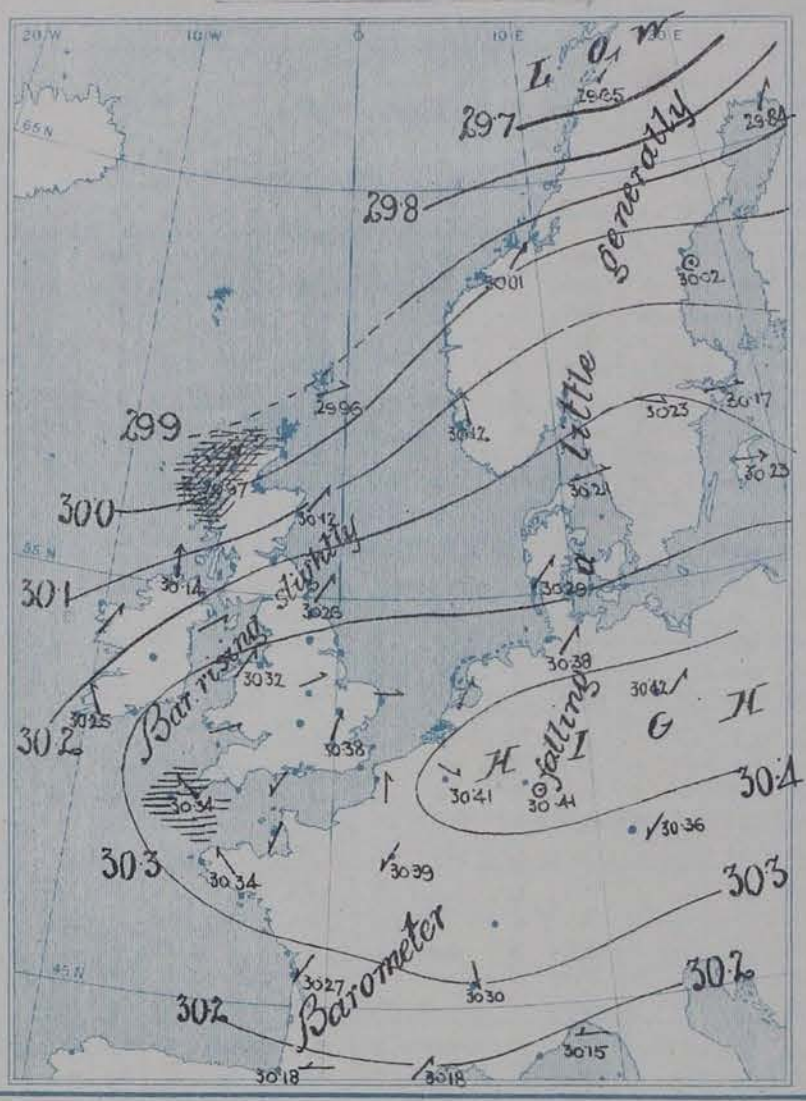
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR SATURDAY, 16TH MARCH, 1895.

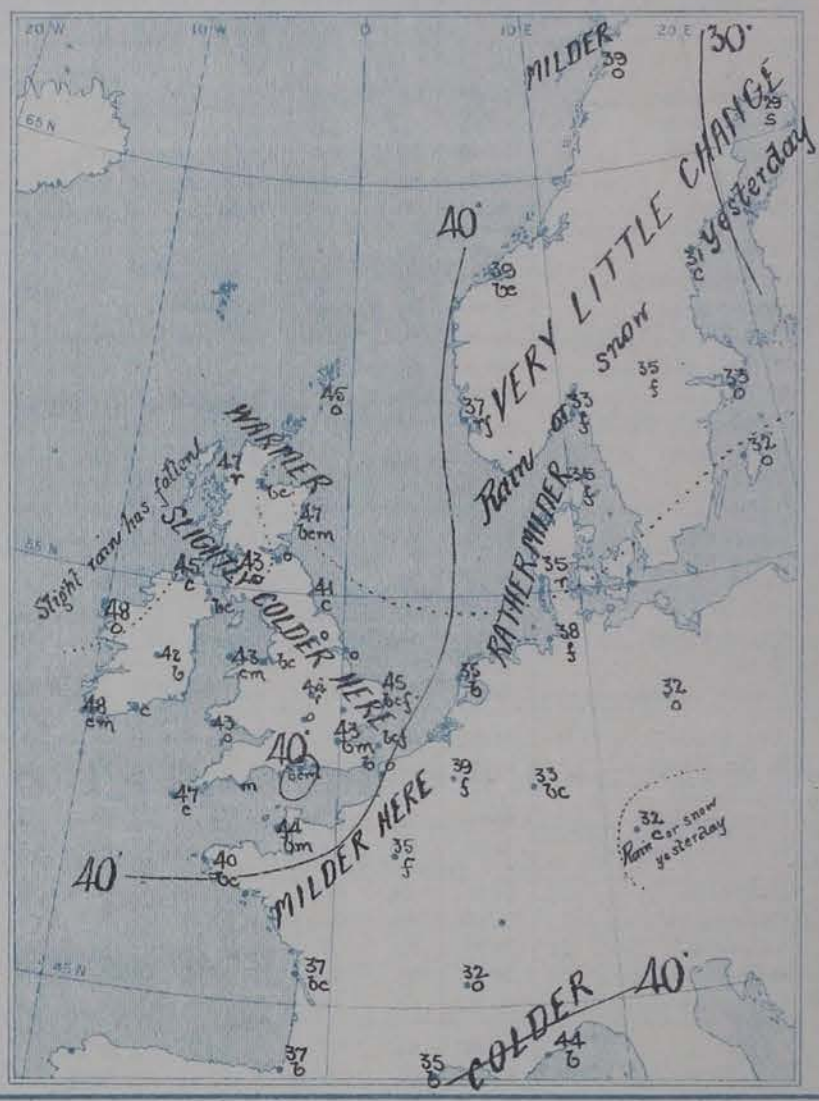
BAROMETER, WIND AND SEA.

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* ⟶ ; *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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29 865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29 907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29 911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29 925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40 3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards over Belgium and Germany.
Lowest 29.7 ins. and less in a depression lying off the northwest of Norway.
Gradients slight generally, but moderate over the northern parts of Scandinavia.
Barometer rising a little over the greater part of the United Kingdom, but falling in the extreme south of England, as well as at the Continental stations.

TEMPERATURE

Highest 49° at Nairn, 48° at Belmullet and Lisbon, and 47° at Stornoway, Wick, Aberdeen, Leith, Roche's Point and Scilly.
Lowest (1) 29° at Haparanda, 31° at Hernösand, and 32° at Ulsby; (2) 32° at Berlin and Munich.
The maxima registered yesterday were above 50° in many parts of the United Kingdom, the highest reading of all being 56° at York and Loughborough.

WIND

SW. by W. over all but the extreme southern parts of the United Kingdom, as well as in Scandinavia, Denmark and North Germany; light or moderate in force generally, but strong in the Hebrides.
Light from the E. and or NE. over France and S. Germany, as well as at some of the English Channel stations.

WEATHER

Fair or fine over western Europe generally, but with mist or fog in places. Rain was falling at Stornoway and Paris, and snow at Haparanda. A solar halo was visible in London and at Marlborough.
A little rain fell yesterday at some of our extreme northern and northeastern stations, and rain or snow in Scandinavia and Denmark.

SEA

Slight or smooth generally, but rather rough at Scilly and high at Stornoway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no indications of any very decided change in the weather. The anticyclone is inclined to give way slowly, but the movements in pressure are mostly very slight.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW. by W. winds moderate or fresh, some rain at first then fair.
1	SCOTLAND EAST	SW. by W. winds, light; fair generally, but mist or fog locally.
2	ENGLAND N.E.	
3	ENGLAND EAST	Light variable airs, fair generally, but local fogs rather colder.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos. 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E. by S. or SE. by S. winds, light, fair generally.
9	IRELAND NORTH	Same as Nos. 1 and 2.
10	IRELAND SOUTH	S. by W. and SE. by S. winds, moderate; fair generally.
	WARNINGS	None Issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	? 30·18	37	37	SSE	6	f	4	Valencia	30·21	52	49	S	5	og	5
Sumburgh Head	30·06	45	42	WSW	2	o	3	Scilly	30·38	52	49	S	4	c	5
Stornoway	29·96	44	44	SSE	3	d	3	Jersey	30·46	46	45	W	3	ogm	3
Aberdeen	30·11	48	46	S	2	om	1	Hurst Castle ...							
Shields	30·23	52	49	SW	3	cm	2	Dungeness ...	30·40	43	41	SSW	3	bc	2
Ardrossan	30·16	46	45	S	4	r	3	North Foreland	30·42	45	43	S	1	o	1
Malin Head ...	30·06	49	47	SSW	5	o	2	London (Westminster)	30·39	53	47	W	1	og	*
Belmullet	30·08	49	47	SSW	4	o	*	Yarmouth ...	30·33	53	47	W	3	c	3
Holyhead	30·29	47	46	SW	5	cf	3	Rochefort ...	30·41	54	47	ENE	4	b	*

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

Weather in morning fine at some of our eastern and southern stations, but cloudy over the United Kingdom generally, with rain on our extreme northwest coasts. Fine and bright over Belgium, France and the Spanish Peninsula, as well as at some of the Italian stations; dull over the northern, eastern and central parts of the Continent with rain at Vienna, and with snow at Stockholm, Swinemunde, Berlin and Munich. Rain falling later in the north of Scotland, as well as in Norway and Denmark, and snow in Sweden.

Temperature risen in our Islands, Scandinavia and Finland, but fallen in most other countries. Morning reading highest 59° at Brindisi and Spezia, 56° at Palermo, and 55° at Sanguinaires and Malta, above 50° at several of the Mediterranean stations, and just touching that point at Valencia, Ireland. Lowest 13° at Moscow, 19° at Kiev, 22° at St. Petersburg, and 24° at Kuopio, below the freezing point in several parts of northern, eastern and central Europe, and also over central France. Rising during day to 50° and upwards in most parts of the United Kingdom, and reaching 56° at York and Loughborough, rising to 61° at Nice.

Wind light to moderate from the S^wd. or SW^d. over our Islands; SE^ly or E^ly in the west of Norway, with a gale at Skudesnaes. Light from the S^wd. or SE^wd. over Sweden, Finland and the Baltic, but W^ly or NW^ly over eastern Germany and Austria. Light to moderate from the E^wd. or NE^wd. over the Spanish Peninsula, northern Italy, and the west and south of France; SW^ly or W^ly in Sicily and Malta. No important change occurring during day.

Barometer highest 30·5 ins. and upwards in an area lying between St. Petersburg and Moscow, 30·3 ins. and upwards in an anticyclone embracing nearly the whole of Russia and extending over the central parts of the Continent to England, France and the Bay of Biscay. Lowest 30·0 ins. and less in three shallow depressions,—one lying to the northward of our Islands, another over the central parts of the Mediterranean, and the third over southeastern Europe. New depression skirting our extreme N.W. coast later and barometer falling rather decidedly in the Hebrides.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 17th March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.70	10	NE	0	b	29.29	−.55	35	34	+6	WSW	6	o	#	b	#	35	9	—
	Hernösand ...	29.85	38	?	?	a	29.56	−.46	35	33	+4	NE	0	b	#	o	#	48	23	—
	Stockholm ...	30.10	33	NE	0	b	29.84	−.33	35	35	+2	W	2	f	#	b	#	37	32	—
	Wisby	30.15	34	W	4	b	29.95	−.28	35	35	+3	WSW	4	o	#	b	#	37	30	0.04
	Karlstad ...	30.08	35	S	2	f	29.87	−.36	36	36	+1	SW	4	f	#	f	#	#	#	—
	Bodö	29.58	37	SW	2	r	29.09	−.56	37	36	−2	W	6	o	3	r	#	39	36	0.47
	Christiansund ...	29.80	43	WSW	7	bc	29.70	−.34	39	37	0	WSW	5	r	6	bc	#	43	39	0.04
	Skudesnaes ...	30.14	38	S	2	f	30.01	−.11	40	40	+3	WSW	4	r	3	f	#	40	37	—
	Farder (Christiania Fjord)	30.07	35	W	2	c	29.89	−.29	38	37	+5	SSW	4	b	2	c	#	?	33	—
	Skagen (The Scaw)	30.14	35	WNW	4	f	30.01	−.20	35	35	0	WNW	3	f	0	f	#	37	34	0.04
	Fanö	30.26	35	WSW	3	b	30.18	−.11	36	36	+1	WSW	3	c	#	b	#	39	34	0.04
British Islands.	Sumburgh Head	29.96	45	WSW	4	o	29.88	−.08	42	41	−3	W	3	bc	4	o	#	49	35	0.06
	Stornoway ...	30.02	48	WSW	4	o	30.07	+.10	41	40	−6	WSW	2	bc	2	rm, o	0.5	50	39	0.12
	Wick	30.04	43	SW	2	bc	30.01	.00	43	42	−4	W	2	b	0	bc	#	53	41	—
	Nairn	30.10	48	W	2	c	30.08	+.03	48	44	−1	W	2	bc	1	c	#	55	43	—
	Aberdeen ...	30.17	48	E	1	b	30.13	−.02	50	45	+3	W	2	bc	1	b	7.5	58	40	—
	Leith	30.21	53	W	3	o	30.19	.00	45	43	−2	WSW	4	bc	#	o	#	57	39	—
	Shields	30.27	48	W	1	bc	30.22	−.04	39	38	−2	WSW	4	c	2	bc	#	55	35	—
	Spurn Head ...	30.28	46	W	1	c	30.25	−.06	41	39	−2	W	2	bw	2	c	#	52	37	—
	York	30.31	47	W	1	b	30.28	−.03	40	39	−5	W	1	b	#	b	#	55	32	—
	Loughborough ...	30.32	53	WSW	1	b	30.30	−.05	30	30	−14	NE	0	f	#	c, bc, bf	#	59	28	—
	Ardrossan ...	30.23	45	S	3	c	30.23	.00	42	42	−1	SW	3	cm	3	c	#	47	41	—
	Malin Head ...	30.19	49	WSW	2	bm	30.22	+.08	44	44	−1	WSW	3	cm	2	obm	#	53	44	0.03
	Belmullet ...	30.23	50	SW	3	bc	30.27	+.08	48	47	0	SW	3	cm	#	c, bc	#	50	47	0.01
	Donaghadee ...	30.28	47	SW	3	bc	30.27	.00	41	40	0	WSW	4	c	2	bc	#	50	34	—
	Liverpool (Bidston)	30.33	47	NE	0	b	30.31	−.02	39	37	−3	NW	1	bc	1	b	#	52	37	—
	Holyhead ...	30.32	43	SSW	4	cm	30.31	−.01	39	39	−4	SW	1	f	0	cm	#	48	37	—
	Parsonstown ...	30.27	53	NE	0	bc	30.32	+.05	34	33	−8	NE	0	b	#	bc	6.8	60	31	—
	Valencia ...	30.30	49	SSE	3	cm	30.33	+.08	41	40	−7	NE	0	cm	2	bcm, cm	7.7	53	37	—
	Roche's Point ..	30.33	48	SSE	2	cm	30.34	+.02	40	39	−7	N	3	f	3	cm	#	50	39	—
	Pembroke (St. Ann's Hd.)	30.35	43	W	1	bc	30.31	−.06	42	42	−1	W	1	fw	0	bc	4.2	46	39	—
	Scilly	30.31	46	ESE	3	c	30.27	−.07	46	44	−1	ESE	4	bc	4	c	3.0	49	43	—
	Prawle Point ...	30.39	45	WNW	1	o	30.28	−.10	45	41	−1	E	2	m	1	cm	#	48	39	—
	Jersey (St. Anbin's)	30.32	49	N	3	bm	30.18	−.11	42	41	−2	ENE	4	bmw	3	bc, bm	#	52	40	—
	Hurst Castle ...	30.34	43	WSW	1	bc	30.31	−.08	42	40	+3	NE	1	bm	1	bc	#	53	36	—
	Dungeness ...	30.39	41	SE	2	o	30.28	−.08	34	34	−7	N	1	f	1	o	#	42	27	—
	North Foreland	30.35	44	SE	1	o	30.30	−.06	40	39	−4	SE	1	bf	1	o	#	47	35	—
	London (Brixton) ...	30.33	50	SE	1	cgm	30.31	−.07	46	42	+3	NE	0	bm	#	m, g, b	0.7	58	42	—
	Oxford	30.34	43	SW	1	b	30.32	−.06	32	32	−9	NE	0	f	#	o, bm	#	53	30	—
	Cambridge ...	30.35	49	SW	1	o	30.30	−.08	35	34	−9	SW	1	m	#	o	2.2	56	32	—
	Yarmouth ...	30.33	43	S	2	c	30.27	−.08	44	42	−1	SW	2	bmw	2	bc, c	#	47	39	—
Germany & Holland.	Cuxhaven ...	30.39	41	W	2	bc	30.29	−.09	39	39	+1	W	2	m	#	bc	#	44	35	—
	Berlin	30.38	35	SW	1	o	30.27	−.15	39	39	+7	W	1	o	#	o	#	39	35	0.04
	Wiesbaden ...	#	#	#	#	#									#	#	#			
	Munich... ..	30.33	32	SE	2	bc	30.28	−.08	28	28	−4	NE	3	f	#	bc	#	36	23	—
	The Helder ...	30.35	38	W	1	b	30.31	−.05	37	36	+2	SW	1	fb	1	b	#	45	32	—
Belgium.	Brussels ...	#	#	#	#	#	30.32	−.09	42	40	+3	E	1	b	#	o	#	51	37	—
	Cape Gris Nez...	?	42	S	1	m	30.27	−.07	36	36	−2	E	1	f	1	m	#	43	34	—
	Paris	30.31	47	NE	2	b	30.27	−.12	32	31	−3	NE	2	b	#	b	#	55	31	—
	Brest	30.28	48	E	3	b	30.23	−.11	36	36	−4	ESE	3	b	2	b	#	55	36	—
	Lorient... ...																#			
France &	Rochefort ...	30.17	50	E	4	b	30.14	−.13	36	35	−1	E	3	b	#	b	#	57	34	—
	Belfort ...														#		#			
	Lyons ...	30.26	41	NW	1	o	30.24	−.06	33	33	0	SW	1	b	#	o	#	46	31	—
	Nice	30.13	47	SE	2	b	30.15	.00	42	39	−2	NE	0	c	2	b	#	57	39	—
	Perpignan ...	30.14	49	NE	0	o	30.16	−.02	39	38	+4	SW	1	o	#	o	#	56	36	—
	Biarritz ...	30.09	47	N	3	b	30.07	−.11	39	37	+2	ENE	3	b	2	b	#	59	37	—
Peninsula.	Corunna ...																#			
	Lisbon	30.04	53	WSW	2	o	29.95	−.15	51	48	+3	ENE	3	o	#	o	#	59	48	0.43
	Azores (P. Delgada)	30.24	53	NNW	5	bc	30.23	+.04	53	48	+2	NNW	4	c	2	bc	#	57	51	—

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 MARCH, 1895

BAROMETER, WIND AND SEA.

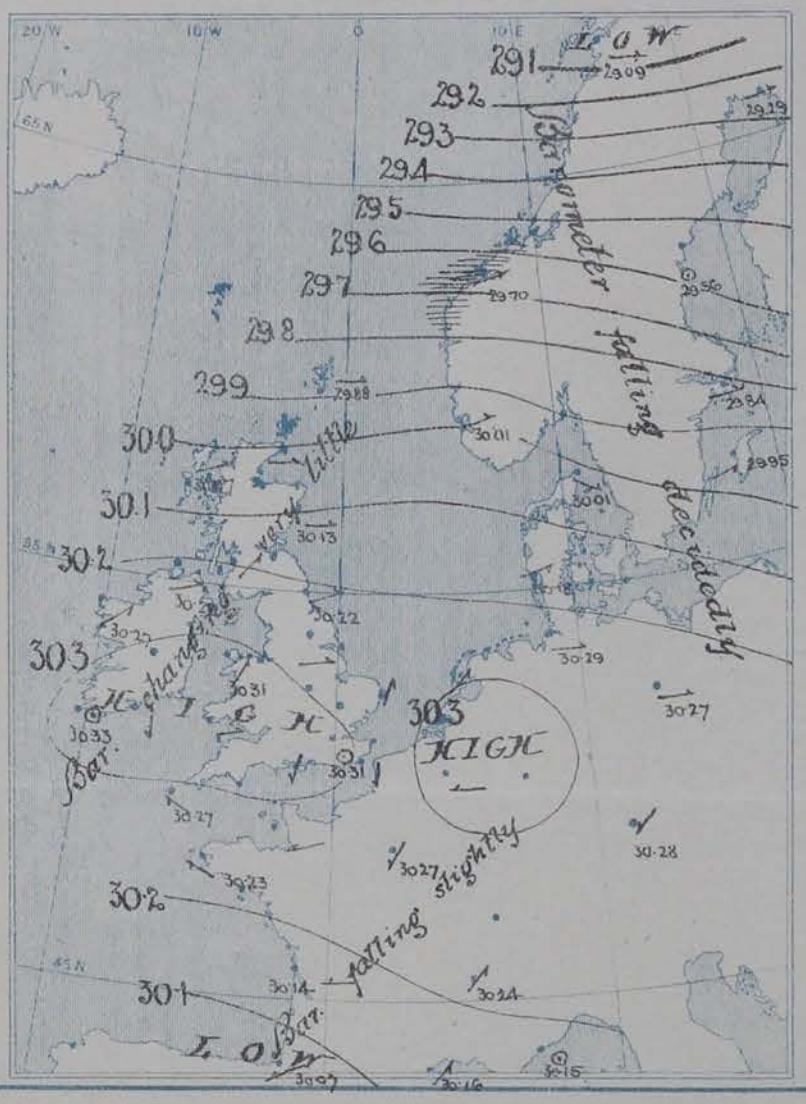
BAROMETER—Isobars are drawn for each tenth of an inch.

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* ▬

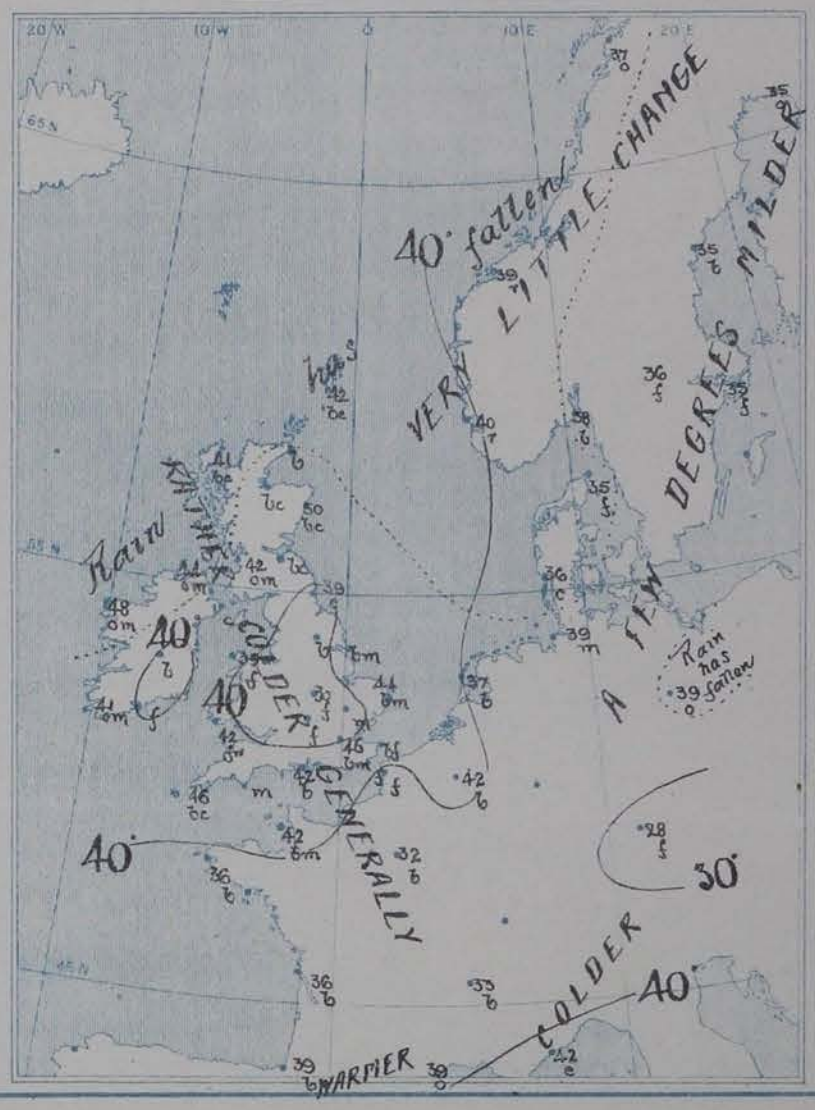


TEMPERATURE & WEATHER.

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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	30 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 9	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 ins: to 30·3 ins: or rather more in an anticyclone covering Ireland, England, the Netherlands, Germany, and the northern central and eastern parts of France.

Lowest, 29·1 ins: and Bar. in a deep depression over the north of Scandinavia

Gradients moderate to rather steep over Scandinavia, but slight elsewhere.

Barometer falling generally – quickly over the northern parts of Scandinavia, but rising in the extreme northwest of our Islands.

TEMPERATURE

Highest, (1) 51° at Lisbon; (2) 40° at Aberdeen, 48° at Nairn and Belmullet, 46° at Scilly, and 45° at Leith and Prawle Pt.

Lowest (1) 28° at Munich, 32° at Paris, and 33° at Lyons; (2) 30° at Loughborough and 32° at Oxford; (3) 35° at all the Swedish stations

During yesterday the thermometer rose to 58° at Aberdeen and in London, 59° at Loughborough, and 60° at Parsonstown: sharp ground frost occurred, however, over England at night, the thermometer on the grass falling to 24° at Loughborough and 25° at Oxford.

WIND

W[1] or SW[1] over the northern parts of our Islands, and also in Scandinavia, Denmark, and Germany, light or moderate in force generally, but strong in the north of Scandinavia.

Light from the E[ly] or NE[ly] over the English Channel and the northern and western parts of France; variable in the south of France.

WEATHER

Fair or fine over Western Europe generally, but foggy or misty at many of the English and Irish stations.

Dull in the western and northern parts of Scandinavia with rain at Christiansund and Skudesnaes

A little rain fell yesterday in the extreme north and northwest of our Islands and also in Denmark and North Germany.

SEA

Slight or smooth generally, but rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 18th March 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued	6 SCOTLAND WEST	None issued.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	? 30·16	38	38	SSE	2	f	3
Sumburgh Head	29·97	48	47	NNW	4	c	4
Stornoway	30·03	48	48	SSW	3	rm	4
Aberdeen	? 30·16	58	50	W	2	b	1
Shields	30·27	55	50	SW	3	c	2
Ardrossan	30·23	45	44	S	3	c	3
Malin Head ...	30·19	51	47	SW	4	o	2
Belmullet	30·20	51	48	SSW	2	c	*
Holyhead	30·34	46	45	SSW	5	cm	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·27	53	50	S	4	bcm	4
Scilly	30·34	49	47	ESE	4	c	5
Jersey	30·35	52	47	NE	3	bc	3
Hurst Castle ...	30·36	50	45	SSW	2	bc	1
Dungeness ...	30·35	40	40	SSW	2	o	0
North Foreland	30·37	45	43	W	1	o	1
London (Westminster)	30·35	52	47	calm	0	ogm	*
Yarmouth ...	30·33	45	43	S	2	bc	2
Rochefort ...	30·22	53	47	E	5	b	*

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

Weather in morning fair or fine over western and southern Europe generally, but with fog or mist in many parts of England, Denmark, Belgium and France. Dull in the extreme north and northwest of our Islands, and also in most of the northern, Eastern, and central parts of the Continent, with rain at Stornoway, Skudesnaes and Vardö, and with snow in Finland. A little rain falling later in the Shetlands, Hebrides and north of Ireland, as well as at many of the Scandinavian and Danish stations.

Temperature rosen over many parts of our Islands and the Continent as well as in France and Spain, but fallen elsewhere. Morning readings highest 56° at Malta and Tfax, and 55° at Palma and Biskra, above 50° at several of the Mediterranean stations, and above 45° over the southwestern and northern parts of the United Kingdom. Lowest 15° at Kiew, 18° at Kharkov, 19° at Lemberg, and 20° at Archangel; below the freezing point over nearly the whole of Russia and Austria, and very little above it in Germany and Central France. Rising during day to 55° and upwards in many parts of the United Kingdom and France, and reaching 60° at Parsonstown. Sharp ground frost occurring over Central England at night.

Wind SW[3] over the greater part of our Islands, as well as over Scandinavia, Denmark, the Baltic, and northern Russia; light or moderate in force generally, but strong in the Hebrides and also in the northwest of Norway. Light from the E.ly or NE.ly over the English Channel, France, and the greater part of southern Europe. Variable over Germany and Austria. No important change occurring during day.

Barometer highest 30·4 ins: and upwards over Germany and Belgium, 30·3 ins: and upwards, in a large anticyclone extending from England and France to Central Russia. Lowest 29·7 ins: and less, in a depression lying off the northwest of Norway, 30·0 ins: and less, in a small shallow system lying off the coasts of Tunis. Barometer falling in most parts of Western Europe during day, — briskly in the west of Norway, but general distribution of pressure remaining unchanged.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Monday, 18th March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.17	35	NNW	6	o	29.33	+.04	19	19	-16	NNW	4	b	*	b	*	36	5	-
	Hernösand ...	29.52	36	W	6	b	29.65	+.09	27	23	-8	NW	4	b	*	b	*	32	?	-
	Stockholm ...	29.55	37	SW	0	b	29.76	-.08	32	29	-3	NNW	4	b	*	b	*	43	32	0.24
	Wisby	29.72	36	WSW	6	b	29.81	-.14	33	33	-2	NNW	6	bc	*	b	*	41	32	-
	Karlstad ...	29.64	40	WSW	4	b	29.85	-.02	33	29	-3	NW	2	b	*	b	*	*	*	-
	Bodö	29.49	23	NW	6	o	29.51	+.42	22	20	-15	NNW	6	c	3	o	*	37	21	-
	Christiansund ...	29.83	35	NNW	6	o	29.90	+.20	28	27	-11	NNW	8	s	6	o	*	39	27	0.08
	Skudesnaes ...	29.95	39	WSW	6	o	30.01	.00	39	38	-1	WSW	6	r	4	o	*	43	34	?
	Færder (Christiania Fjord)	29.74	38	W	4	b	29.90	+.01	34	33	-4	WSW	4	b	2	b	*	39	34	-
	Skagen (The Scaw)	29.86	35	NNW	6	m	29.96	-.05	36	33	+1	NW	4	b	1	m	*	37	32	-
	Fanö	30.08	36	NW	4	b	30.12	-.06	35	34	-1	NNW	4	b	*	b	*	43	34	-
British Islands.	Sumburgh Head	30.02	40	NW	1	bc	30.03	+.15	36	35	-6	NE	1	o	2	bc	*	46	32	0.02
	Stornoway ...	30.14	46	NW	3	b	29.95	-.12	42	42	+1	SSW	4	o	4	c, b	8.3	50	35	-
	Wick	30.10	44	NW	2	c	30.01	.00	40	38	-3	SE	1	bc	1	c	*	50	35	-
	Nairn	30.15	45	W	1	b	30.04	-.04	41	40	-7	SW	0	bc	1	b	*	53	32	-
	Aberdeen ...	30.19	46	NW	2	b	30.09	-.04	40	38	-10	WSW	1	b	1	b	10.0	53	32	-
	Leith	30.18	56	WSW	2	bc	30.15	-.04	37	37	-8	WSW	1	o m	*	bc	*	56	33	-
	Shields	30.20	49	WSW	2	bc	30.17	-.05	39	38	0	SW	2	o m	2	bc	*	54	35	-
	Spurn Head ...	30.20	45	ENE	1	c	30.20	-.05	41	40	0	SE	1	o	1	c, w	*	55	38	-
	York	30.22	53	W	1	b	30.22	-.06	38	38	-2	SW	0	f	*	b	*	60	35	-
	Loughborough ...	30.20	51	SE	1	m	30.23	-.07	31	31	+1	SW	0	f	*	bc, b m, f	*	61	29	-
	Ardrossan ...	30.21	45	WSW	2	bc	30.12	-.11	41	41	-1	E	1	of	1	bc	*	48	36	0.02
	Malin Head ...	30.22	47	WSW	1	b m	30.07	-.15	45	43	+1	SSW	4	o	2	bc, b m	*	51	43	-
	Belmullet ...	30.25	48	WSW	2	o	30.13	-.14	49	47	+1	SW	2	o	*	o	*	50	37	0.05
	Donaghadee ...	30.24	47	S	2	c	30.17	-.10	43	43	+2	SW	3	c	1	c	*	50	37	-
	Liverpool (Bidston)	30.27	36	NW	1	m	30.22	-.09	35	35	-4	SE	1	f	?	m	*	43	31	-
	Holyhead ...	30.27	38	NW	1	f g	30.20	-.11	38	37	-1	S	1	c	0	m, f g	*	44	35	-
	Parsonstown ...	30.25	50	W	0	bc	30.20	-.12	39	38	+5	W	0	c	*	c, bc	3.9	55	32	-
	Valencia ...	30.27	49	NNW	1	c m	30.22	-.11	41	40	0	W	0	b c m	2	c m	6.2	53	34	-
	Roche's Point ..	30.27	49	SSE	1	b	30.24	-.10	38	37	-2	N	1	bc	2	b, f	*	51	37	-
	Pembroke (St. Ann's Hd.)	30.24	45	NNE	3	b	30.21	-.10	39	37	-3	NE	2	b m w	0	b	8.2	51	30	-
	Scilly	30.22	47	NNE	3	b	30.21	-.06	40	40	-6	NNW	2	f	4	b	10.7	50	38	-
	Prawle Point ...	30.23	45	NNE	2	m	30.21	-.07	48	43	+3	NE	1	m	0	m	*	54	39	-
	Jersey (St. Aubin's)	30.18	50	ENE	3	b m	30.21	-.07	46	42	+4	ENE	2	b m w	2	b, b m	*	54	36	-
	Hurst Castle ...	30.22	44	WSW	1	b m	30.22	-.09	38	37	-4	ENE	1	b m	1	b m	*	52	33	-
	Dungeness ...	30.21	45	ENE	2	m	30.19	-.09	41	40	+1	NE	2	m	1	m	*	48	32	-
	North Foreland	30.22	44	S	1	b	30.22	-.08	46	42	+6	NW	1	b	1	b	*	50	36	-
	London (Brixton) ...	30.21	45	SW	1	b m	30.23	-.08	38	37	-8	SW	1	f g	*	f g, b m	0.0	53	32	-
	Oxford	30.23	43	W	0	b	30.24	-.08	33	33	+1	W	0	f g	*	b m, f	*	59	31	-
	Cambridge ...	30.22	53	W	0	b	30.25	-.05	31	31	-4	W	0	f g	*	b	7.9	60	26	-
	Yarmouth ...	30.21	47	W	0	b	30.21	-.06	42	40	-2	NE	1	f g	2	b	*	52	36	-
Germany & Holland.	Cuxhaven ...	30.18	44	W	3	b	30.17	-.12	38	37	-1	NW	2	b	*	b	*	46	35	-
	Berlin	30.18	43	SW	2	b	30.14	-.13	38	37	-1	NNW	3	o	*	b	*	50	37	-
	Wiesbaden ...	*	*	*	*	*	30.25		33	32		E	1	b	*	*	*	48	32	-
	Munich... ..	30.22	31	SE	4	b	30.22	-.06	25	25	-3	SW	3	b	*	b	*	36	23	-
	The Helder ...	30.22	39	WSW	1	b	30.23	-.08	34	33	-3	NNW	1	f	1	b	*	45	34	-
Belgium.	Brussels ...	*	*	*	*	*	30.24	-.08	42	39	0	SSE	1	b	*	b	*	55	36	-
	Cape Gris Nez...	30.21	42	E	1	m	30.19	-.08	40	38	+4	E	1	m	a	m	*	52	36	-
	Paris	30.19	45	E	1	b	30.20	-.07	30	30	-2	NE	1	b	*	b	*	53	30	-
	Brest	?	48	E	3	b	30.17	-.06	38	37	+2	E	2	b	3	b	*	57	36	-
	Lorient.. ...																*			
France &	Rochefort ...	30.11	48	NW	3	b	30.13	-.01	39	37	+3	E	3	b	*	b	*	63	36	-
	Belfort														*		*			
	Lyons ...	30.16	45	ENE	1	b	30.23	-.01	34	33	+1	WSW	1	b	*	b	*	52	31	-
	Nice	30.13	46	S	1	c	30.18	+.03	41	38	-1	E	1	b	1	c	*	55	37	-
	Perpignan ...	30.12	51	SE	2	b	30.19	+.03	37	37	-2	SW	2	b	*	b	*	67	34	-
	Biarritz ...	30.01	60	E	3	b	30.05	-.02	50	44	+11	S	2	b	2	b	*	64	39	
Penin-sula.	Corunna ...																*			
	Lisbon	29.88	49	ESE	4	†	29.88	-.07	49	48	-2	ENE	4	†	*	†	*	55	48	0.20
	Azores (P. Delgada)																*			

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR *Monday, 18th March* 1895.

BAROMETER, WIND AND SEA.

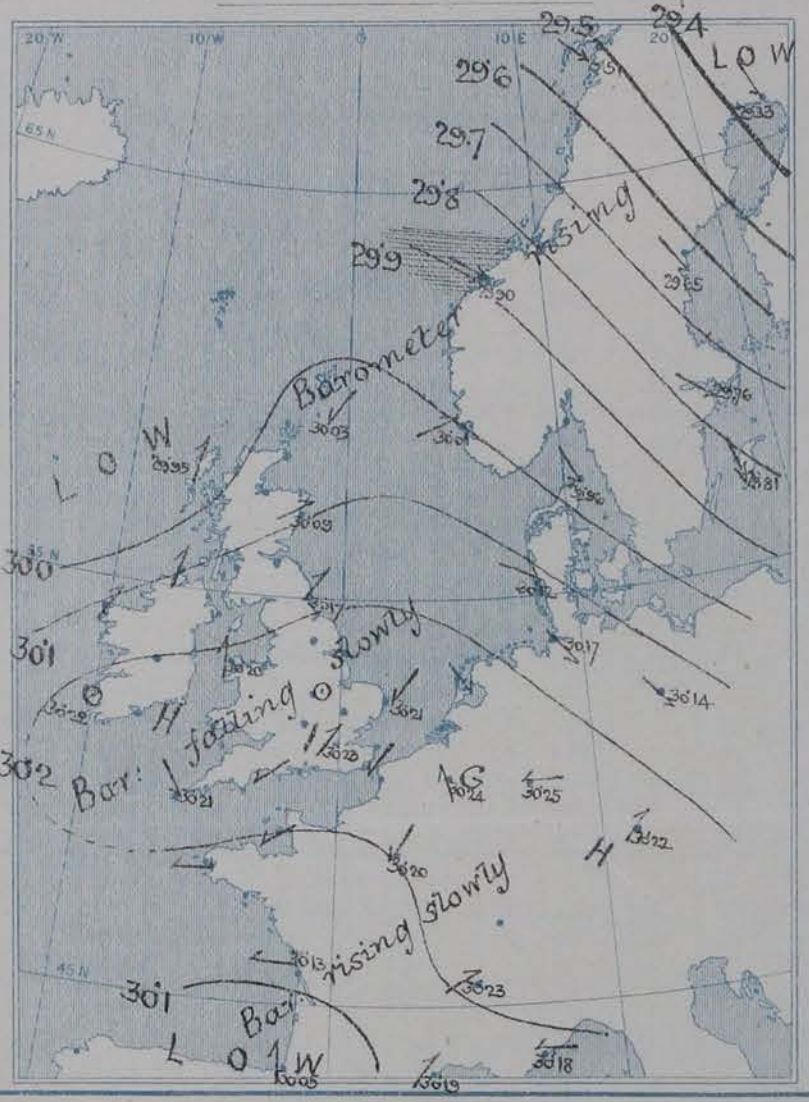
BAROMETER—Isobars are drawn for each tenth of an inch.

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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 0	37 · 4	49 · 6	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 ins: and upwards, in an anticyclone lying over England and the south of Ireland, and extending southeastwards across Belgium and the east of France to south Germany and northern Italy.

Lowest, 29·4 ins: and less, in the north of Sweden; 29·9 ins: and less in Portugal; 30·0 ins: and less, in the northwest of Scotland.

Gradients slight generally, but moderate over the northern parts of Scandinavia.

Barometer falling in our Islands, the Netherlands and Germany – most in our extreme northwest coasts; rising in Scandinavia, Denmark, and France.

TEMPERATURE

Highest, (1) 50° at Biarritz, and 45° at Lisbon; (2) 48° at Falmouth, 46° at Cranwell and 46° at Jersey and the North Foreland.

Lowest, (1) 19° at Haparanda, 21° at Bodö and 27° at Hernösand; (2) 25° at Munich and 30° at Paris; (3) 31° at Loughborough and Cambridge.

During yesterday the thermometer rose to 60° at York and Cambridge and 61° at Loughborough. Slight frost occurred at night in many parts of Great Britain.

WIND

Light to moderate from the SW. over the northern parts of the United Kingdom; calm over Central England; light from the NE. on our southern coasts. E. in the west of France; variable in the south of that country; NW. over Scandinavia, Denmark, and North Germany, and strong in force in the west of Norway.

WEATHER

Fine over Western Europe generally, but foggy or hazy in many parts of Great Britain, and dull on our extreme northwest coasts.

Rain is falling at Skudesnaes and snow at Christiansund.

Slight rain fell yesterday at some of our extreme northern and northwestern stations. Aurora was seen at Wick.

SEA

Slight or smooth generally, but rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay over the north of Scandinavia yesterday, has travelled away to the eastward.

Another disturbance is, however, approaching the northwest of Scotland, and freshening SW. to W. winds and unsettled weather are probable on many parts of our northern coasts.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW. to W. winds, freshening considerably; fair to unsettled and some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW. winds, moderate; cloudy, local showers.
3	ENGLAND EAST	Variable breezes, finally SW.; some fog at first then fine.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	S. and SW. winds, moderate; cloudy, some showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE. to Variable breezes; fair generally, but local fogs.
9	IRELAND NORTH	SW. to W. winds, freshening; cloudy, some rain.
10	IRELAND SOUTH	Same as No. 2
	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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·99	43	38	SSW	4	b	3
Sumburgh Head							
Stornoway	30·14	49	46	WNW	3	c	3
Aberdeen							
Shields							
Ardrossan							
Malin Head ...	30·23	49	48	W	3	bc	2
Belmullet	30·26	50	47	SW	2	o	*
Holyhead							

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia							
Scilly							
Jersey	30·23	52	46	E	3	b	3
Hurst Castle ...							
Dungeness ...	30·24	47	44	ESE	2	m	1
North Foreland	30·27	48	44	S	1	b	1
London (Westminster)							*
Yarmouth ...							
Rochefort ...	30·13	60	52	S	1	b	*

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 MAR. 1895.

The weather of last week was mostly fair and dry, excepting in the extreme western and northern parts of the United Kingdom, where rainfall was rather frequent. Bright aurora was seen in several parts of Great Britain on the night of the 13th. Temperature was higher than for many weeks past, and in some cases exceeded the average for the time of year.

At the commencement of the week, when barometrical pressure was highest over Scandinavia, a well marked cyclonic system lay at the mouth of the St. George's Channel, and on the 10th and 11th the disturbance passed slowly in a NNE? direction across Great Britain to the northern parts of the North Sea, where it dispersed. The progress of the depression was accompanied by rain in most districts, but the amounts were, as a rule, slight.

On the 11th and 12th a new depression spread over France from the S.W., but this disturbance eventually travelled away to the eastward without materially affecting the weather in our Islands. On the night of the 12th an anticyclone began to spread over the United Kingdom from the S.W., the system ultimately increasing in size and height until it embraced nearly the whole of England, France and Germany. A series of depressions next passed northeastwards outside our extreme northwest coasts, and light to moderate SW? winds set in over the whole Kingdom, with fair weather in most districts, but with rain at some of the Irish and Scotch stations. At the close of the week the barometer was falling generally and the anticyclone was inclined to give way.

Temperature, though rather low at night, with occasional sharp frosts in the inland districts, showed a tendency to rise in the daytime, and during the latter part of the week reached a maximum of 55° or more in several parts of St. Britain. On the 16th the thermometer at Parsonstown rose to 61°.

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 March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·38	12	N	4	b	29·26	— ·07	11	11	— 8	NNW	4	b	*	b	*	39	9	—
	Hernösand ...	29·66	23	NW	2	b	29·45	— ·20	23	19	— 4	W	4	b	*	b	*	36	21	—
	Stockholm ...	29·80	28	NW	2	b	29·62	— ·14	22	19	— 10	W	2	b	*	b	*	39	22	—
	Wisby	29·82	31	W	4	b	29·65	— ·16	28	26	— 5	ESE	4	c	*	b	*	39	28	—
	Karlstad ...	29·81	31	Z	0	b	29·63	— ·22	19	17	— 14	N	2	b	*	b	*	*	*	—
	Bodö	29·46	23	WNW	4	s	29·30	— ·21	23	21	+ 1	E	2	c	1	s	*	25	19	—
	Christiansund ...	29·82	31	W	6	s	29·60	— ·30	28	27	0	WNW	6	s	5	s	*	32	26	0·12
	Skudesnaes ...	29·88	35	SSE	2	m	29·65	— ·36	31	29	— 8	N	4	b	2	c,m	*	40	30	?
	Færder (Christiania Fjord)	29·82	35	NNW	3	o	29·62	— ·28	28	26	— 6	NNW	4	b	1	o	*	37	28	—
	Skagen (The Scaw)	29·84	35	WNW	3	m	29·60	— ·36	34	33	— 2	Z	0	c	0	m	*	39	32	—
	Fanö	29·87	35	WSW	3	o	29·54	— ·58	34	34	— 1	WSW	4	r	*	o	*	41	34	0·08
British Islands.	Sumburgh Head	29·72	39	SSE	2	r	29·67	— ·36	39	38	+ 3	W	1	o	2	o,r	*	42	35	0·13
	Stornoway ...	29·72	44	WNW	5	c	29·73	— ·22	43	43	+ 1	WNW	3	or	3	rw,bc,hp	3·5	50	40	0·45
	Wick	29·68	41	NW	3	c	29·75	— ·26	42	40	+ 2	NW	3	o	1	c	*	45	37	0·05
	Nairn	29·76	43	W	1	c	29·74	— ·30	45	41	+ 4	W	1	c	1	c	*	52	39	0·04
	Aberdeen ...	29·79	45	SW	3	cp	29·77	— ·32	45	41	+ 5	SW	3	og	1	b,c,cp	6·7	52	39	0·01
	Leith	29·86	46	W	3	o	29·83	— ·32	43	41	+ 6	WSW	4	o	*	o,p	*	51	36	0·03
	Shields	29·95	49	SW	2	c	29·88	— ·29	43	41	+ 4	WSW	3	m	2	f,o,c	*	53	37	—
	Spurn Head ...	30·01	48	WNW	2	om	29·90	— ·30	43	41	+ 2	WNW	3	c	3	om,w	*	55	41	—
	York	30·05	49	W	3	b	29·93	— ·29	42	42	+ 5	W	1	b	*	b	*	56	37	—
	Loughborough ...	30·07	52	W	2	c	30·00	— ·23	45	43	+ 14	W	2	o	*	tm,c,og	*	58	31	—
	Ardrossan ...	29·92	46	WSW	2	pq	29·88	— ·24	43	43	+ 2	SW	3	o	3	o,pq	*	46	40	0·02
	Malin Head ...	29·94	46	WSW	6	o	29·89	— ·18	45	45	0	SW	5	or	3	o	*	50	44	0·06
	Belmullet ...	30·08	49	WSW	5	o	29·99	— ·14	49	48	0	SW	3	o	*	ow,om	*	50	46	0·01
	Donaghadee ...	30·02	49	WSW	5	o	29·97	— ·20	46	45	+ 3	WSW	4	o	2	o	*	52	42	0·01
	Liverpool (Bidston)	30·09	43	WSW	1	c	30·00	— ·22	44	43	+ 9	W	5	r	4	c	*	52	35	0·05
	Holyhead ...	30·09	44	SW	3	ogf	30·03	— ·17	46	45	+ 8	WSW	4	omg	3	c,ogf	*	47	37	—
	Parsonstown ...	30·13	50	W	1	c	30·06	— ·14	47	46	+ 8	Z	0	o	*	c,r	4·9	54	38	0·03
	Valencia ...	30·20	50	WSW	3	c	30·16	— ·06	50	48	+ 9	WSW	3	omg	3	cm,om	3·3	53	40	—
	Roche's Point ..	30·17	50	NNW	2	bc	30·14	— ·10	48	45	+ 10	W	3	bc	3	bc	*	51	38	—
	Pembroke (St. Ann's Hd.)	30·14	49	SW	2	f	30·15	— ·06	44	43	+ 5	WSW	2	o	0	b,f	6·9	45	37	0·01
	Scilly	30·19	42	WNW	3	m	30·19	— ·02	47	46	+ 7	WNW	4	o	3	f,m	0·1	47	39	—
	Prawle Point ...	30·17	45	W	2	m	30·17	— ·04	41	40	— 7	WNW	2	m	1	m	*	53	35	—
	Jersey (St. Aubin's)	30·15	50	NW	2	bm	30·21	·00	42	40	— 4	WNW	4	om	3	bm	*	56	39	—
	Hurst Castle ...	30·16	42	WSW	1	bm	30·11	— ·11	41	40	+ 3	WNW	3	om	2	bm	*	52	37	—
	Dungeness ...	30·11	43	SE	2	m	30·02	— ·17	41	40	0	WSW	2	c	1	b,m	*	49	37	—
	North Foreland	30·11	45	SE	1	b	29·99	— ·23	44	41	— 2	W	5	o	2	b	*	50	37	—
	London (Brixton) ...	30·10	53	SW	2	bm	30·05	— ·18	41	39	+ 3	SW	2	o	*	bm,b	6·0	61	37	—
	Oxford	30·10	49	SSW	1	b	30·06	— ·18	40	39	+ 7	W	2	o	*	f,b	*	59	33	—
	Cambridge ...	30·08	49	S	1	b	30·00	— ·25	45	43	+ 14	W	3	o	*	b	4·6	61	39	—
	Yarmouth ...	30·06	43	S	3	c	29·91	— ·30	45	43	+ 3	WNW	3	bcm	3	b,c	*	45	40	0·04
Germany & Holland.	Cuxhaven ...	30·11	38	W	2	bc	29·66	— ·51	39	39	+ 1	W	4	r	*	bc	*	44	34	0·04
	Berlin	30·10	39	Z	0	b	29·74	— ·40	40	38	+ 2	SW	2	o	*	b	*	43	36	—
	Wiesbaden ...	*	*	*	*	*	29·97	— ·28	35	35	+ 2	Z	0	bc	*	*	*	32	32	—
	Munich	30·17	32	S	2	b	30·04	— ·18	38	36	+ 13	W	5	b	*	b	*	39	25	—
	The Helder ...	30·08	35	SW	1	f	29·83	— ·40	39	38	+ 5	W	5	c	3	f	*	41	34	0·12
Belgium. France &	Brussels ...	*	*	*	*	*									*		*			
	Cape Gris Nez..	30·11	49	E	1	m	30·02	— ·17	39	39	— 1	WSW	1	m	1	m	*	50	36	—
	Paris	30·13	50	Z	0	b	30·13	— ·07	32	31	+ 2	SSW	1	c	*	b	*	58	30	—
	Brest	30·17	48	NE	3	b	30·22	+ ·05	41	41	+ 3	NE	2	m	2	b	*	54	37	—
	Lorient	30·16	48	W	2	b	30·26		39	37		NNE	2	bc	2	b	*	54	36	—
	Rochefort ...	30·19	50	NNW	3	b	30·20	+ ·07	42	41	+ 3	N	3	b	*	b	*	59	36	—
	Belfort														*		*			
	Lyons ...	30·15	50	E	1	b	30·23	·00	38	36	+ 4	SW	1	b	*	b	*	57	34	—
	Nice	30·16	45	SW	1	b	30·17	— ·01	47	41	+ 6	NW	1	b	0	b	*	55	39	—
	Perpignan ...	30·16	50	E	2	b	30·23	+ ·04	36	36	— 1	W	2	b	*	b	*	61	34	—
	Biarritz ...	30·05	54	NE	4	b	30·13	+ ·08	50	45	0	S	2	b	1	b	*	64	46	—
Peninsula.	Corunna ...														*		*			
	Lisbon	29·95	50	NE	4	r	30·02	+ ·14	50	49	+ 1	ENE	5	bc	*	r	*	57	48	0·08
	Azores (P. Delgada)	30·35	55	NE	2	c	30·32	+ ·02	54	48	+ 1	NE	3	bc	2	c	*	59	52	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR Tuesday, 19th March. 1895

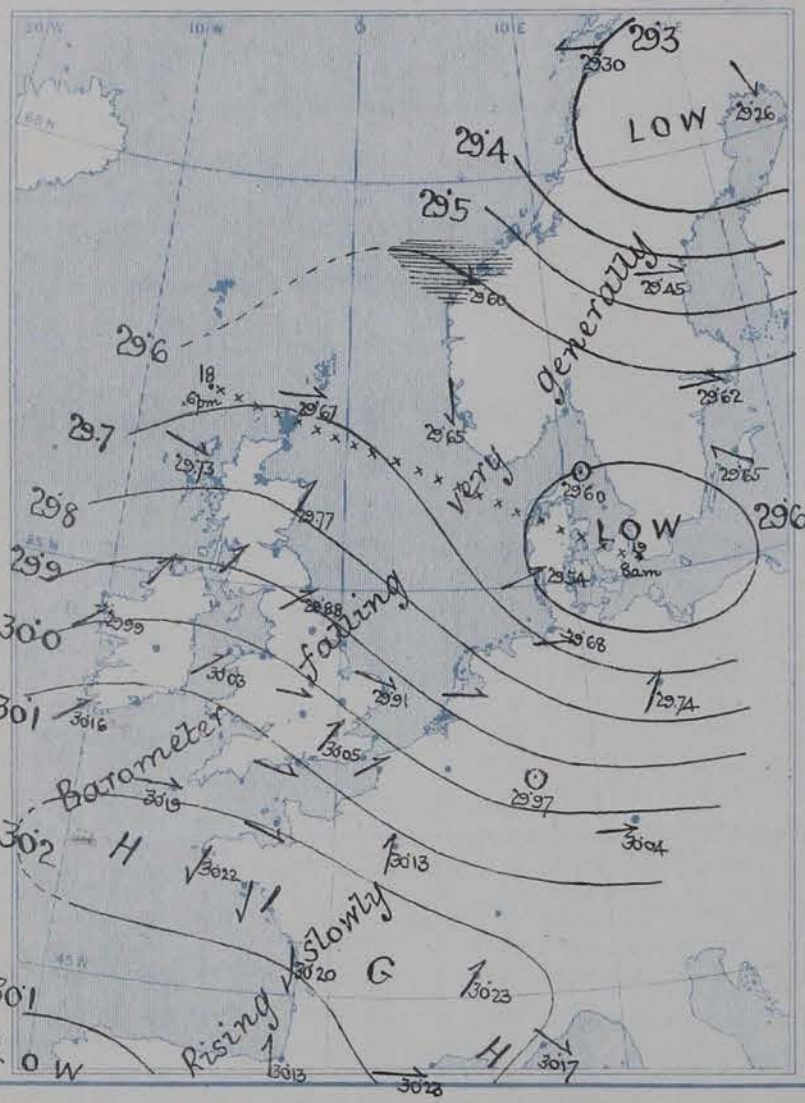
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ; *High*

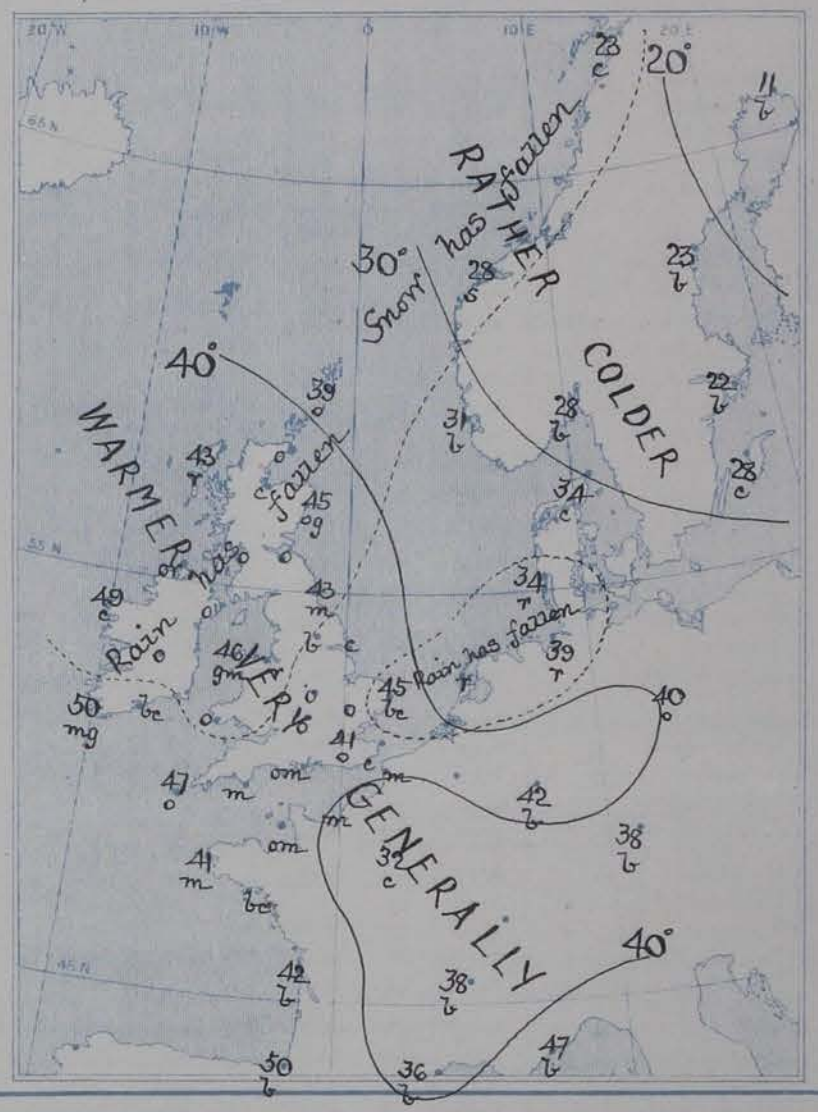


TEMPERATURE & WEATHER.

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 MARCH.

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 9	34 · 9	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and more to 30·1 ins. over France, the Bay of Biscay and the S.W. of our Islands.
Lowest. below 29·3 ins. in a depression over the northern parts of Scandinavia, and below 29·6 ins. in another over Denmark and the South of Sweden.
Gradient moderate for NW. ¾ to SW. ¾ winds over our Islands and the North Sea.
Barometer rising in the S. of France, falling over the British Islands, falling fast over Scandinavia & the Baltic.

TEMPERATURE

Highest 50° both at Biarritz and Valencia (Ireland), 48° at Roches Pte, 47° at Scilly, above 40° at all our own Stations.
Lowest 11° at Haparanda, 23° at Bodö and Nerviksand; 19° at Karlstad, 22° at Stockholm, 36° at Perpignan, 38° at Lyons and Munich.
The maxima recorded yesterday were as high as 55° to 61° over the northeastern and inland parts of England, and 61° to 64° in the southwest of France.

WIND

Light to moderate as a whole – Very variable but cyclonic over Scandinavia the Baltic and Denmark, W. ¾ to SW. ¾ on the coasts of our Islands, but N. ¼ to NE. ¼ over the Bay of Biscay.

WEATHER

Fine and bright over the west and south of France, fine temporarily over the S^rn. parts of Sweden and Norway; very cloudy over the United Kingdom and neighbourhood, with rain at several stations and a showery appearance generally. Rain has fallen at our northern and northwestern stations, but, except at Stornoway the fall has been very slight. A separate fall has occurred over the Netherlands & at Yarmouth.

SEA

Slight on most parts of our coasts, but very smooth on the extreme north coast of Scotland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

(1) A depression still lies over the extreme north of Europe.
(2) The depression noticed off the north of Scotland yesterday has now reached Denmark.
(3) The barometer, however, is inclined to fall again on our western and northern coasts. Further disturbances are therefore probable, with showery weather.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW. ¾ winds freshening; weather changeable and showery.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	W. ¾ and SW. ¾ winds; cloudy, some showers.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos. 0 to 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	W. ¾ winds, freshening; fair.
9	IRELAND NORTH	SW. ¾ to NW. ¾ winds; changeable, showery.
10	IRELAND SOUTH	
	WARNINGS	None issued at present.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	? 30·03	40	35	NW	6	c	3
Sumburgh Head	29·85	41	40	SSE	2	o	3
Stornoway	29·78	49	46	W	5	bc	5
Aberdeen	29·91	45	42	S	2	c	1
Shields	30·05	53	49	SW	2	o	2
Ardrossan	30·02	46	45	WSW	4	o	3
Malin Head ...	29·96	48	46	SW	6	c	3
Belmullet	30·10	50	48	SW	5	om	*
Holyhead	30·17	43	42	SSW	3	cf	2

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·23	52	48	SW	2	om	3
Scilly	30·21	48	43	NNE	3	fc	4
Jersey	30·19	51	46	ENE	1	c	1
Hurst Castle ...	30·18	52	46	SW	1	bm	1
Dungeness ...	30·18	49	45	ENE	2	b	0
North Foreland	30·18	48	42	SE	1	b	1
London (Westminster)	30·15	60	51	SW	2	bm	*
Yarmouth ...	30·15	44	41	SSE	3	b	2
Rochefort ...	30·17	54	52	E	3	b	*

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

Weather in morning very fine over the Mediterranean, France, the greater part of our Islands, Denmark and Sweden, but hazy or foggy over the greater part of England; cloudy or overcast in most other places, raining in the south of Portugal. Rain falling later (1) over all the northwestern and northern parts of our Islands, and (2) over the Netherlands and E. of England. Continuing fine over the greater part of England all day.

Temperature fallen decidedly over northern Europe, risen over the southern half of Russia — morning readings highest 55° at Malta, and exceeding 50° at several of the Mediterranean stations and San Fernando; 49° at Belmullet, 42° at Sumburgh Hd. Lowest (1) 19° at Haparanda, 22° at Boden, 24° at Helsingfors; (2) 19° at Kharkov, 24° at Kiev; (3) 25° at Munich, 30° at Paris. Rising later to between 55° and 61° over the inland parts of England, and to upwards of 50° over our Islands as a whole; touching 64° at Biarritz, and 61° at Perpignan.

Wind (1) light and anticyclonic over the greater part of central Europe, England and the south of Ireland; (2) NW. strong to moderate over Scandinavia, but SSW. on our northwest coasts and SE. at Wick; (3) E. over the Iberian Peninsula and eastern parts of the Mediterranean, but N. to W. over the greater part of Italy. Veering W.N.W. over the northern parts of Ireland and the west of Scotland later and blowing rather strongly, and becoming SW. over England.

Barometer highest 30·2 ins. and more to 30·1 ins. over Ireland, England, France, the SW. parts of Germany, southern Europe and the Mediterranean. Lowest (1) about 29·2 ins. in a depression over the northeast of Finland, and below 29·5 ins. over northern Europe generally; (2) below 29·3 ins. over the southwest of Spain; new small depression advancing to our northern coasts during day, and thence proceeding to Denmark.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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,, Weekly ,, ,, ,, £1 10 0 ,,

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 20th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.08	19	N	2	bc	29.21	-.05	22	22	+ 11	NE	4	0	≡	bc	≡	22	3	0.04
	Hernösand ...	29.23	23	W	0	b	29.19	-.26	22	20	- 1	NW	4	c	≡	b	≡	36	16	-
	Stockholm ...	29.30	25	W	0	b	29.20	-.32	19	17	- 3	WNW	2	b	≡	b	≡	34	16	-
	Wisby	29.39	29	NNE	4	0	29.20	-.45	27	25	- 1	N	6	b	≡	0	≡	34	27	-
	Karlstad ...	29.41	26	SSW	2	b	29.32	-.31	21	18	+ 2	NNW	4	b	≡	b	≡	≡	≡	-
	Bodö	29.37	23	E	2	b	29.42	+.12	22	20	- 1	E	2	b	1	b	≡	27	19	-
	Christiansund ...	29.44	30	WSW	4	s	29.57	-.03	30	29	+ 2	NNW	2	c	5	s	≡	34	23	0.20
	Skudesnaes ...	29.58	33	N	2	0	29.54	-.11	34	31	+ 3	NW	4	c	2	c, o	≡	36	30	?
	Færder (Christiania Fjord)	29.48	32	WNW	2	c	29.41	-.21	28	26	0	WNW	3	b	1	c	≡	32	27	-
	Skagen (The Scaw)	29.46	32	NNE	1	b	29.38	-.22	32	28	- 2	N	2	b	0	b	≡	36	30	-
	Fanö	29.52	36	W	4	r	29.45	-.09	33	31	- 1	NW	4	b	≡	r	≡	37	32	0.16
British Islands.	Sumburgh Head	29.54	36	NE	4	r	29.76	+.09	35	34	- 4	N	1	c	3	r	≡	43	30	0.18
	Stornoway ...	29.60	45	NW	3	0	29.75	+.02	43	43	0	S	0	c	0	r.0	0.0	49	35	0.14
	Wick	29.48	40	S	0	r	29.76	+.01	38	37	- 4	E	1	bc	1	d	≡	44	34	0.20
	Nairn	29.55	50	WSW	3	c	29.78	+.04	39	39	- 6	S	0	r	1	c	≡	52	37	0.23
	Aberdeen ...	29.52	50	NW	4	cqu	29.81	+.04	40	38	- 5	NE	2	bc	3	rg.cq.r	0.0	51	38	0.04
	Leith	29.59	50	WSW	3	0	29.77	-.06	43	41	0	WSW	2	cm	≡	0	≡	51	40	0.02
	Shields	29.66	50	SW	5	0	29.78	-.10	45	42	+ 2	W	2	bc	2	ou, o	≡	51	41	-
	Spurn Head ...	29.75	46	WSW	2	r	29.75	-.15	44	42	+ 1	NW	3	bc	3	bc, r	≡	48	42	0.11
	York	29.79	48	W	4	r	29.77	-.16	46	43	+ 3	NNW	1	bc	≡	r	≡	53	42	0.40
	Loughborough ...	29.88	49	WSW	4	0	29.81	-.19	48	46	+ 3	WNW	2	0	≡	om, c, oq	≡	52	45	-
	Ardrossan ...	29.66	48	NW	3	c	29.80	-.08	45	44	+ 2	NW	2	0	2	r, c	≡	49	42	0.04
	Malin Head ...	29.76	47	W	6	om	29.83	-.06	45	44	0	WSW	2	om	2	o.om	≡	47	44	0.08
	Belmullet ...	29.93	50	WSW	4	om	29.90	-.09	50	50	+ 1	WSW	3	0	≡	o.om	≡	50	49	0.30
	Donaghadee ...	29.80	51	W	5	0	29.87	-.10	46	45	0	W	4	0	2	0	≡	51	45	0.03
	Liverpool (Bidston)	29.83	47	WSW	4	r	29.86	-.14	44	43	0	NNW	3	0	4	r	≡	49	42	0.17
	Holyhead ...	29.90	46	SW	4	rgm	29.88	-.15	45	45	- 1	NW	3	ef	2	cmp.rgm	≡	46	43	0.19
	Parsonstown ...	29.96	50	W	2	r	29.94	-.12	50	50	+ 3	W	1	0	≡	o, a	0.0	51	46	0.10
	Valencia ...	30.09	51	WSW	4	om	30.06	-.10	50	49	0	WSW	3	fa	4	o qm	0.0	52	49	0.04
	Roche's Point ..	30.05	52	W	3	0	30.01	-.13	53	51	+ 5	W	3	0	3	0	≡	55	48	-
	Pembroke (St. Ann's Hd.)	30.02	44	WSW	4	r	29.94	-.21	45	44	+ 1	W	3	q	2	o.r	0.0	47	43	0.33
	Scilly	30.15	49	W	4	0	30.05	-.14	48	48	+ 1	NNW	5	opm	4	0	1.0	51	46	0.01
	Prawle Point ...	30.10	46	W	5	c	29.97	-.20	47	46	+ 6	WSW	5	oq	4	c	≡	49	41	-
	Jersey (St. Aubin's)	30.15	46	W	4	om	30.02	-.19	46	45	+ 4	W	5	fa	4	om	≡	48	40	0.02
	Hurst Castle ...	30.04	42	SW	3	c	29.89	-.22	48	47	+ 7	W	3	0	3	em.c	≡	49	40	0.01
	Dungeness ...	29.98	42	WSW	4	c	29.80	-.22	43	43	+ 2	WSW	4	r	3	c	≡	53	40	0.06
	North Foreland	29.94	51	W	4	0	29.76	-.23	48	47	+ 4	WNW	5	0	3	c, or	≡	54	42	0.10
	London (Brixton) ...	29.95	51	W	3	qp	29.82	-.23	49	48	+ 8	WNW	3	0	≡	o.or	0.1	54	40	0.03
	Oxford	29.92	47	WSW	4	0	29.85	-.21	49	47	+ 9	W	2	oq	≡	0	≡	53	39	-
	Cambridge ...	29.90	49	SW	1	r	29.82	-.18	48	48	+ 3	W	1	r	≡	o.r	0.6	54	45	0.19
	Yarmouth ...	29.85	49	W	4	c	29.74	-.17	46	43	+ 1	NW	4	c	4	c.q	≡	53	44	0.08
Germany & Holland.	Cuxhaven ...	29.90	49	NW	5	f	29.47	-.19	37	37	- 2	NNW	5	f	≡	f	≡	41	36	0.12
	Berlin	29.66	39	SW	4	0	29.32	-.42	38	37	- 2	NW	3	r	≡	0	≡	43	37	0.39
	Wiesbaden ...	≡	≡	≡	≡	≡	29.65	-.32	45	43	+ 10	W	2	0	≡	≡	≡	48	35	0.32
	Munich	30.02	39	W	6	c	29.72	-.32	38	37	0	SW	8	0	≡	c	≡	48	37	0.20
	The Helder ...	29.77	40	SW	5	r	29.61	-.22	39	38	0	W	5	0	3	r	≡	41	39	0.12
Belgium.	Brussels ...	≡	≡	≡	≡	≡	29.76	-.18	46	45	+ 4	W	5	0	≡	r	≡	48	38	0.16
	Cape Gris Nez ...	29.99	40	W	4	m	?	?	40	40	+ 1	W	4	m	4	m	≡	43	37	0.35
	Paris	30.12	48	W	3	0	29.94	-.19	46	44	+ 14	SW	3	0	≡	0	≡	54	32	0.04
	Brest	30.21	?	N	2	bc	30.13	-.09	46	45	+ 5	NNW	3	fq	3	bc	≡	48	41	-
	Lorient	30.20	47	NW	4	bc	30.14	-.12	45	43	+ 6	NNW	5	0	3	bc	≡	50	39	-
France &	Rochefort ...	30.21	50	NW	3	bc	30.20	.00	45	45	+ 3	NW	3	0	≡	bc	≡	55	41	-
	Belfort														≡		≡			
	Lyons	30.14	54	N	1	b	30.14	-.09	43	39	+ 5	W	1	c	≡	b	≡	63	38	-
	Nice	29.98	51	E	1	bc	29.91	-.26	44	41	- 3	SW	1	c	1	bc	≡	57	41	-
	Perpignan ...	29.98	54	SE	2	b	30.15	-.08	52	43	+ 16	NW	2	b	≡	b	≡	62	36	-
	Biarritz ...	30.18	55	N	2	b	30.21	+.08	46	44	- 4	SSW	3	b	2	b	≡	66	43	-
Peninsula.	Corunna ...														≡					
	Lisbon	30.09	53	ENE	4	b	30.10	+.08	50	48	0	NE	5	b	≡	b	≡	59	48	-
	Azores (P. Delgada)	30.30	54	NNE	3	c	30.26	-.06	53	49	- 1	N	3	c	1	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.*

WEATHER CHARTS

FOR Wednesday, 20th March 1895.

BAROMETER, WIND AND SEA.

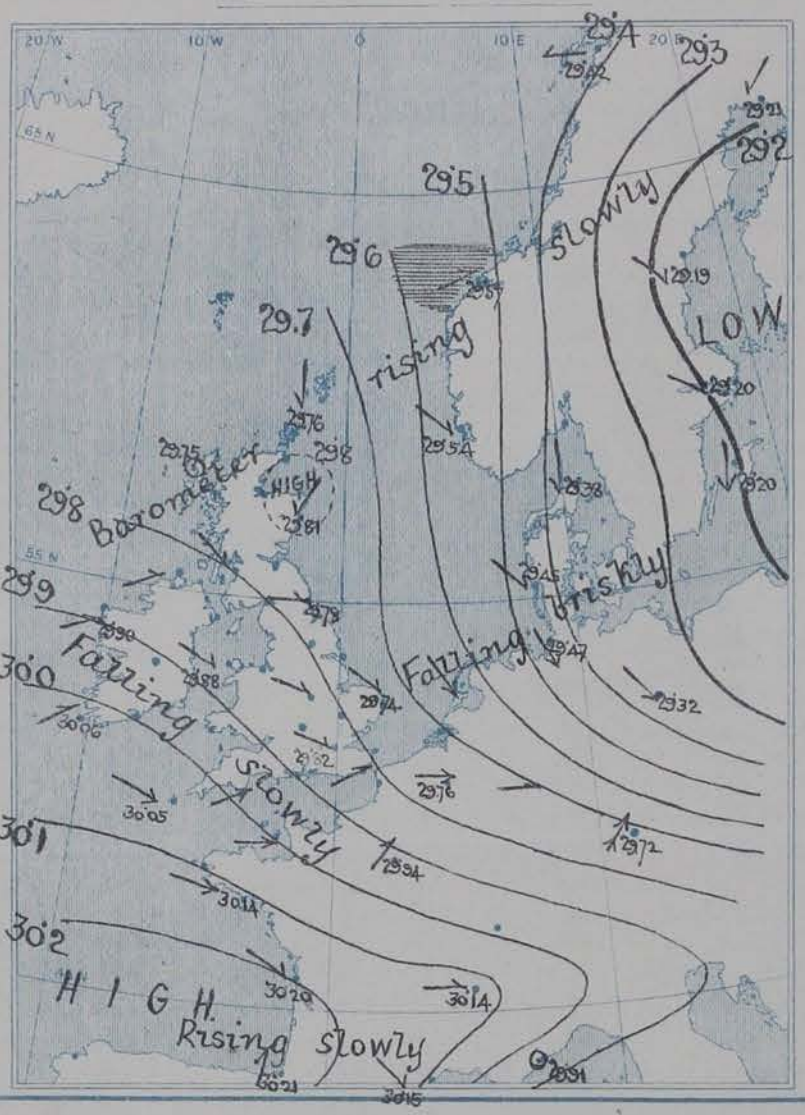
BAROMETER—Isobars are drawn for each tenth of an inch.

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* ▨

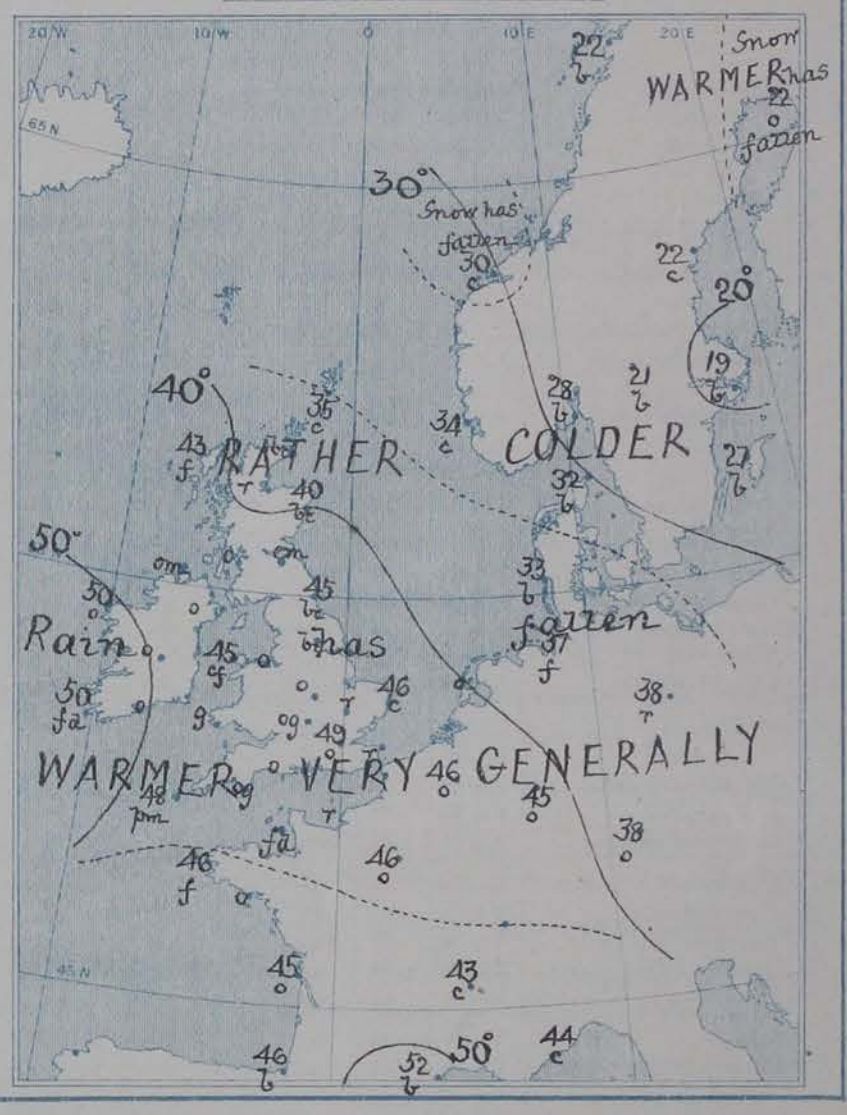


TEMPERATURE & WEATHER.

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 MARCH.*

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 · 751	38 · 3	36 · 9	42 · 6	33 · 9	2 · 79	—	—
Stornoway	29 · 778	39 · 1	38 · 1	44 · 9	34 · 5	3 · 79	98 · 6	27
Wick	29 · 793	39 · 0	37 · 2	44 · 8	34 · 0	2 · 02	—	—
Nairn	29 · 810	38 · 0	36 · 2	45 · 6	33 · 9	1 · 68	—	—
Aberdeen	29 · 825	38 · 5	36 · 5	45 · 4	34 · 4	2 · 33	111 · 6	31
Leith	29 · 853	39 · 5	37 · 7	47 · 9	34 · 6	1 · 41	—	—
Shields	29 · 880	39 · 4	37 · 8	45 · 9	35 · 2	1 · 75	—	—
Spurn Head	29 · 896	39 · 7	38 · 4	44 · 7	36 · 6	1 · 22	—	—
York	29 · 908	38 · 5	37 · 0	48 · 1	34 · 0	1 · 73	98 · 5	27
Loughborough	29 · 932	39 · 0	37 · 3	49 · 5	34 · 2	1 · 64	—	—
Ardrossan	29 · 865	40 · 1	38 · 5	46 · 3	36 · 3	2 · 44	—	—
Donaghadee	29 · 882	40 · 8	39 · 5	47 · 2	37 · 1	2 · 05	—	—
Holyhead	29 · 907	42 · 0	40 · 5	47 · 2	38 · 9	2 · 27	—	—
Liverpool	29 · 911	40 · 3	38 · 2	47 · 0	36 · 8	1 · 72	—	—
Parsonstown	29 · 925	40 · 4	38 · 8	49 · 8	35 · 0	2 · 33	113 · 6	31
Valencia	29 · 925	44 · 9	42 · 8	51 · 1	40 · 2	4 · 20	132 · 6	36
Roche's Point	29 · 927	43 · 3	41 · 5	49 · 7	39 · 6	3 · 71	—	—
Pembroke	29 · 929	42 · 1	40 · 3	46 · 6	39 · 1	2 · 40	129 · 8	36
Scilly	29 · 947	46 · 0	44 · 2	49 · 5	42 · 5	2 · 40	—	—
Prawle Point	29 · 965	42 · 6	41 · 2	48 · 1	37 · 7	1 · 95	—	—
Jersey	29 · 961	44 · 0	42 · 0	49 · 5	39 · 9	2 · 33	149 · 1	41
Hurst Castle	29 · 954	41 · 0	40 · 1	47 · 8	37 · 2	1 · 83	—	—
Dover	29 · 938	40 · 7	39 · 2	46 · 4	36 · 9	1 · 83	—	—
LONDON	29 · 950	40 · 1	38 · 2	50 · 0	35 · 4	1 · 49	85 · 1	23
Oxford	29 · 951	38 · 9	37 · 4	49 · 0	34 · 0	1 · 59	111 · 6	31
Cambridge	29 · 941	38 · 9	37 · 5	50 · 2	33 · 0	1 · 40	118 · 1	32
Yarmouth	29 · 920	40 · 2	38 · 6	45 · 2	34 · 9	1 · 82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 ins: and more to 30·0 ins: in the eastern part of an anticyclone stretching in from the Atlantic over Spain, the Bay of Biscay, France, and our extreme southwest coasts
Lowest, 29·2 ins: and less, over the Gulfs of Bothnia and Finland, the eastern parts of the Baltic and Central Europe.
Gradients slight over Scotland, moderate elsewhere, and mainly favourable for NW and W winds in our neighbourhood.
Barometer rising over Norway, Scotland, and the north of Ireland, falling over the North Sea, Germany, and the Baltic; the rise in the northwest seems to be spreading southeastwards.

TEMPERATURE

Highest, 52° at Perpignan, 53° to 50° over the southern half of Ireland, and considerably below 40° over England and Wales.
Lowest, 19° at Stockholm, 21° at Karlstad, and 22° at Haparanda, and Bodö; 36° at Lerwick; 35° at Nairn; 38° at Munich.
The thermometer did not touch 55° yesterday at any of our stations excepting Roche's Point; but reached 62° at Perpignan and 66° at Biarritz.

WIND

(1) NE over Lapland, N to NW on the eastern shores of the North Sea; (2) Calm in Scotland, light W in Ireland and the west of England. NW over our eastern counties.
(3). Fresh W over the Channel and Brittany, moderate NW at Rochefort, fresh NE at Lisbon.
It blew freshly from the W. in many parts of our Islands during the night.

WEATHER

Fine over Denmark, the south of Sweden, as well as over the southwest of France, very dull elsewhere, with rain in many parts of our Islands.
Rain fell very generally over our Islands and their neighbourhood yesterday, the largest amounts reported being 0·7 inch at Wick and Nairn, and 0·3 in: at Belmullet and Pembroke. The amounts over Germany and the Netherlands were rather larger. Solar halos were seen at Jersey and Oxford.

SEA

Moderate in the western half of the Channel and at Valencia (Ireland) slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

1. A large and complex depression now covers the Gulfs of Bothnia and Finland, the eastern part of the Baltic and the northeast of Germany, while the small depression which reached the north of Scotland is apparently filling up over Holland.
2. The barometer is now rising again in the north and northwest, and the rise seems to be spreading, but at present there is no indication of decided change.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Calms and very light breezes; weather changeable, local showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	NW to W breezes, moderate to light; dull and damp to clear, dry, colder.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos 0 to 2
7	ENGLAND N.W.	NW to W breezes; some showers, bright intervals.
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		The North Cone hoisted in the north yesterday 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 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	? 29.70	36	32	N	6	c	2
Sumburgh Head	29.56	39	38	NE	1	r	2
Stornoway	29.56	49	49	NW	4	r	3
Aberdeen	29.64	43	43	S	2	o q r	1
Shields	29.77	49	46	SW	3	o u	2
Ardrossan	29.76	45	44	SW	5	r	3
Malin Head ...	29.76	47	47	WSW	6	o	3
Belmullet	29.93	50	50	WSW	3	o m	*
Holyhead	29.97	46	45	SW	4	c p m	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30.12	51	50	WSW	5	o q m	4
Scilly	30.18	50	48	WSW	4	o	3
Jersey	30.18	48	46	W	4	o	3
Hurst Castle ...	? 30.09	45	43	SSW	3	c m	2
Dungeness ...	30.01	46	44	SW	4	c	3
North Foreland	29.99	53	47	W	4	c	3
London (Westminster)	30.00	55	49	SW	2	o	*
Yarmouth ...	29.90	53	47	WNW	4	c	3
Rochefort ...	30.23	55	50	NW	3	b	*

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

Weather in morning fine and bright over the Mediterranean and southern Europe, also at the stations in Sweden and the south of Norway; cloudy or overcast elsewhere, with rain at several stations in the British Isles and on the eastern side of the North Sea, snow at Copenhagen and Moscow. Rain falling later over the British Isles, the North Sea, Germany, and the northeast of France but amounts slight except in a few localities

Temperature rather higher over northwestern, western, and eastern Europe than on the 18th. Morning readings highest, 59° at Algiers, 56° at Sfax and Oran, and exceeding 50° at many of the coast stations of southern Europe; 50° at Valencia (Ireland), and above 40° all over Great Britain and Ireland. Lowest 2° F. at Ukeaborg, 10° at St Petersburg and Hangö, 19° at Karlstad, and below 25° over Sweden and the north of Russia generally; above the freezing point over Central Europe. Rising later to between 50° and 55° over our Islands and their neighbourhood and to 66° at Biarritz.

Wind E at Bodö, but NW to SW over northwestern, northern, and central Europe generally, and light or moderate in force. N or NW in most of the southern countries, but NE or E in Spain; light from the N. or NE. in the west of France. No important change occurring over Western Europe during day.

Barometer highest 30·1 ins: to 30·2 ins: and upwards in an anticyclone covering the greater part of southern Europe and extending northwards over France and the southwest of our Islands. Lowest 29·2 ins: and less, in a large depression extending from Central Russia over Finland and the north of Scandinavia; 29·6 ins: and less, in a well marked secondary system over Denmark. Another secondary disturbance appearing later off the north of Scotland and moving southeastwards over the North Sea; barometer falling over Western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Thursday, 21st March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.43	24	N	2	bc	29.62	+.21	16	15	− 6	NNE	4	bc	≡	bc	*	27	?	-
	Hernösand ...	29.51	21	NE	0	b	29.63	+.44	26	23	+ 4	NW	4	c	*	b	*	32	12	0.04
	Stockholm ...	29.39	21	NW	4	b	29.62	+.42	20	19	+ 1	NW	2	S	*	b	*	28	14	-
	Wisby	29.38	29	N	9	o	29.62	+.42	23	22	− 4	N	8	o	*	o	*	32	23	-
	Karlstad ...	29.52	30	NNW	2	b	29.70	+.38	30	26	+ 9	NW	2	b	#	b	*	#	#	-
	Bodö	29.55	25	ENE	2	bc	29.63	+.21	25	23	+ 3	E	2	bc	1	bc	*	30	19	-
	Christiansund ...	29.76	35	N	2	S	29.76	+.19	34	32	+ 4	WSW	8	S	4	S	*	37	30	0.20
	Skudesnaes ...	29.80	35	NNW	6	b	29.82	+.28	31	30	− 3	ESE	1	c	2	bc.b	*	40	28	?
	Færder (Christiania Fjord)	29.60	36	NW	2	b	29.78	+.37	31	30	+ 3	NNW	2	b	1	b	*	36	27	-
	Skagen (The Scaw)	29.64	35	NW	1	b	29.79	+.41	35	34	+ 3	N	1	b	0	b	*	36	30	-
	Fanö	29.76	33	N	4	b	29.84	+.39	31	31	− 2	NW	2	b	*	b	*	39	30.	-
British Islands.	Sumburgh Head	29.86	36	E	0	c	29.56	−.20	38	38	+ 3	SSE	4	r	4	c	*	42	35	0.15
	Stornoway ...	29.78	45	SSW	3	0	29.59	−.16	48	48	+ 5	NNW	3	0	3	r.o	0.0	49	40	0.14
	Wick	29.84	41	SE	3	bc	29.51	−.25	47	45	+ 9	NNW	2	o	2	bc.r	*	47	36	0.11
	Nairn	29.81	43	E	0	o	29.61	−.17	48	47	+ 9	W	1	c	1	o	*	48	37	0.06
	Aberdeen ...	29.91	39	SE	2	og	29.64	−.17	42	41	+ 2	SW	1	ogp	1	bc.og	1.2	42	39	0.12
	Leith	29.87	44	E	0	o	29.75	−.02	48	47	+ 5	W	3	r	*	o	*	48	38	0.12
	Shields	29.91	40	S	1	d	29.78	.00	43	43	− 2	SSE	2	r	2	c.d	*	47	39	0.09
	Spurn Head ...	29.93	40	ESE	2	ov	29.86	+.11	43	43	− 1	SSW	2	odm	3	c.or	*	47	39	0.03
	York	29.93	45	E	1	r	29.86	+.09	44	43	− 2	SSE	1	r	*	rm	*	53	40	0.11
	Loughborough ...	29.93	48	WNW	1	r	29.92	+.11	48	48	0	NNW	1	om	*	com.d	*	56	43	0.14
	Ardrossan ...	29.85	44	SSW	2	op	29.81	+.01	48	48	+ 3	W	4	o	3	op	*	48	42	0.34
	Malin Head ...	29.81	47	WSW	5	orm	29.82	−.01	47	47	+ 2	WSW	5	odm	3	orm	*	47	44	0.66
	Belmullet ...	29.93	50	W	3	om	29.97	+.07	50	50	0	WSW	3	o	*	om	*	51	50	0.05
	Donaghadee ...	29.90	44	S	4	r	29.87	.00	51	50	+ 5	W	6	c	4	r	*	51	43	0.48
	Liverpool (Bidston)	29.94	43	WNW	1	r	29.91	+.05	47	46	+ 3	WSW	3	m	?	r	*	47	42	0.19
	Holyhead ...	29.90	46	SSW	2	fd	29.97	+.09	47	47	+ 2	WSW	5	ogf	4	fd	*	48	45	0.23
	Parsonstown ...	29.96	52	W	1	o	30.02	+.08	49	48	− 1	W	1	od	*	o	0.0	54	48	-
	Valencia ...	30.08	51	WSW	1	f	30.11	+.05	49	49	− 1	WSW	2	f	3	omf	0.0	51	48	0.04
	Roche's Point ..	30.01	55	WNW	3	bc	30.08	+.07	48	46	− 5	WNW	3	bc	3	bc	*	60	46	-
	Pembroke (St. Ann's Hd.)	29.98	45	NW	3	r	30.03	+.09	46	45	+ 1	NW	3	cm	2	or	0.0	49	44	0.08
	Scilly	30.07	49	WNW	5	om	30.07	+.02	45	45	− 3	WNW	5	f	4	om	0.0	51	44	-
	Prawle Point ...	29.99	51	W	5	c	30.03	+.06	49	48	+ 2	NW	2	m	1	c.o	*	57	44	-
	Jersey (St. Aubin's)	30.02	46	WNW	4	f	30.05	+.03	45	45	− 1	WNW	3	f	3	f	*	47	44	0.02
	Hurst Castle ...	29.95	50	WNW	2	o	30.00	+.11	48	49	0	SW	1	om	2	c.fd	*	57	43	0.04
	Dungeness ...	29.91	45	E	0	m	29.96	+.16	40	40	− 3	SSE	1	f	1	c.m	*	52	38	0.04
Germany & Holland.	North Foreland	29.95	43	E	3	og	29.96	+.20	40	39	− 8	SE	2	o	2	c.og	*	52	37	-
	London (Brixton) ...	29.94	52	SE	1	ogd	29.97	+.15	46	46	− 3	S	2	o	*	c.od.or	0.0	54	43	0.09
	Oxford	29.98	46	NW	2	r	29.96	+.11	49	48	0	WSW	1	og	*	o.or	*	53	44	0.13
	Cambridge ...	29.96	47	NE	1	r	29.94	+.12	44	44	− 4	SSW	1	o	*	c.or	1.4	56	40	0.04
	Yarmouth ...	29.94	42	NNE	3	c	29.95	+.21	40	38	− 6	S	4	cg	4	c	*	50	37	-
	Cuxhaven ...	29.73	38	NNW	5	c	29.93	+.46	38	37	+ 1	NNW	4	c	*	c	*	39	34	-
	Berlin	29.65	33	NW	4	b	29.83	+.51	32	30	− 6	WNW	4	b	*	b	*	41	30	0.12
	Wiesbaden ...	*	*	*	*	*	30.05	+.40	34	33	− 11	N	2	b	*	*	*	52	30	-
	Munich	29.78	39	W	8	o	30.02	+.30	30	28	− 8	SW	2	bc	*	o	*	41	27	0.20
	The Helder ...	29.97	36	N	1	b	30.02	+.41	36	35	− 3	W	1	bc	1	b	*	39	34	-
France & Belgium.	Brussels ...	*	*	*	*	*	30.04	+.28	39	37	− 7	SE	1	c	*	o	*	49	32	-
	Cape Gris Nez...	29.92	43	E	1	f	29.96	?	42	42	+ 2	SE	1	m	1	f	*	48	37	0.04
	Paris	29.98	49	NW	2	o	30.01	+.07	45	44	− 1	SE	1	o	*	o	*	50	44	0.16
	Brest	30.12	47	NNW	2	f	30.10	−.03	46	46	0	NNW	2	m	3	f	*	48	43	0.04
	Lorient... ...	30.11	46	NNW	5	f	30.08	−.06	45	45	0	NNW	4	f	4	f	*	46	41	-
	Rochefort ...	30.17	49	NNW	4	o	30.11	−.09	46	46	+ 1	NW	3	o	*	o	*	53	?	-
	Belfort														*		*			
	Lyons	30.06	44	SE	1	r	30.05	−.09	45	41	+ 2	NNW	1	o	*	r	*	55	43	0.24
	Nice	29.72	48	SW	1	c	29.74	−.17	45	42	+ 1	E	0	c	1	c	*	59	43	-
	Perpignan ...	30.05	58	NW	3	b	30.00	−.15	54	45	+ 2	NW	4	b	*	b	*	67	51	-
	Biarritz ...	30.17	55	N	3	b	30.11	−.10	48	46	+ 2	SW	3	o	2	b	*	64	46	-
Peninsula.	Corunna ...																*			
	Lisbon	29.97	59	NE	5	b	29.86	−.24	53	48	+ 3	NNE	5	c	*	b	*	66	?	-
	Azores (P. Delgada)	30.23	55	E	3	o	30.14	−.12	55	52	+ 2	S	5	c	3	o	*	59	53	-

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Thursday, 21st March 1895.

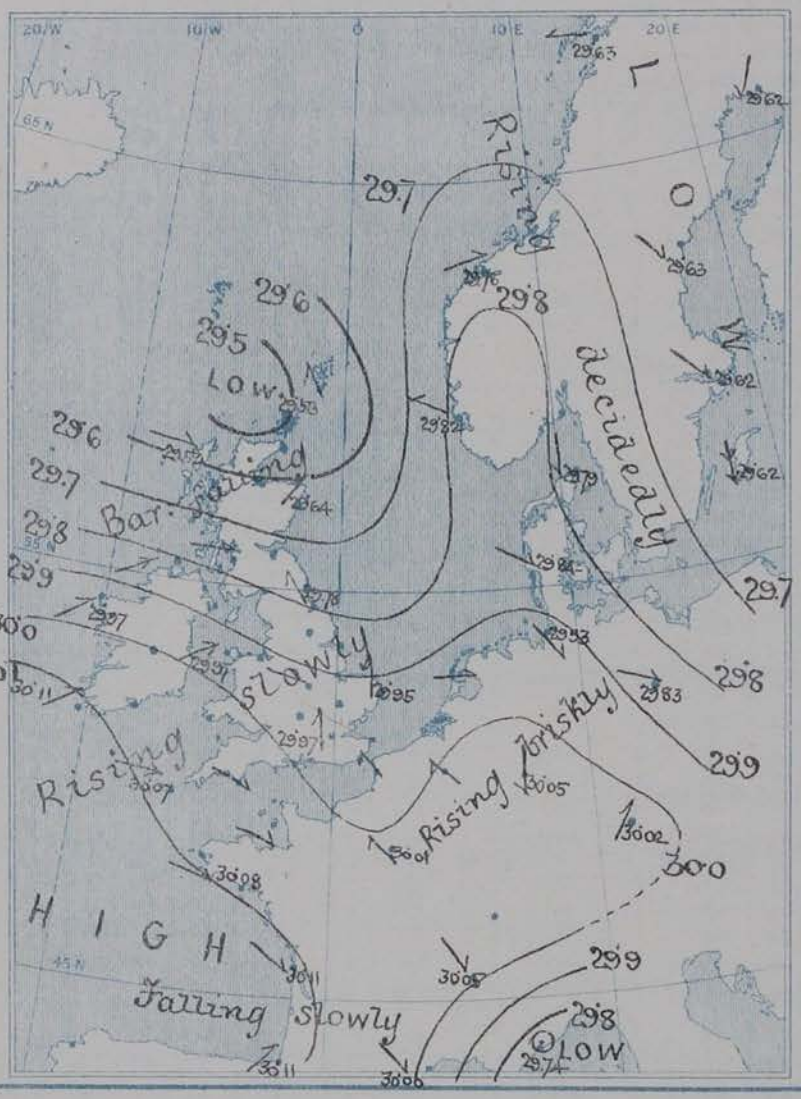
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA—Rough ; *High*

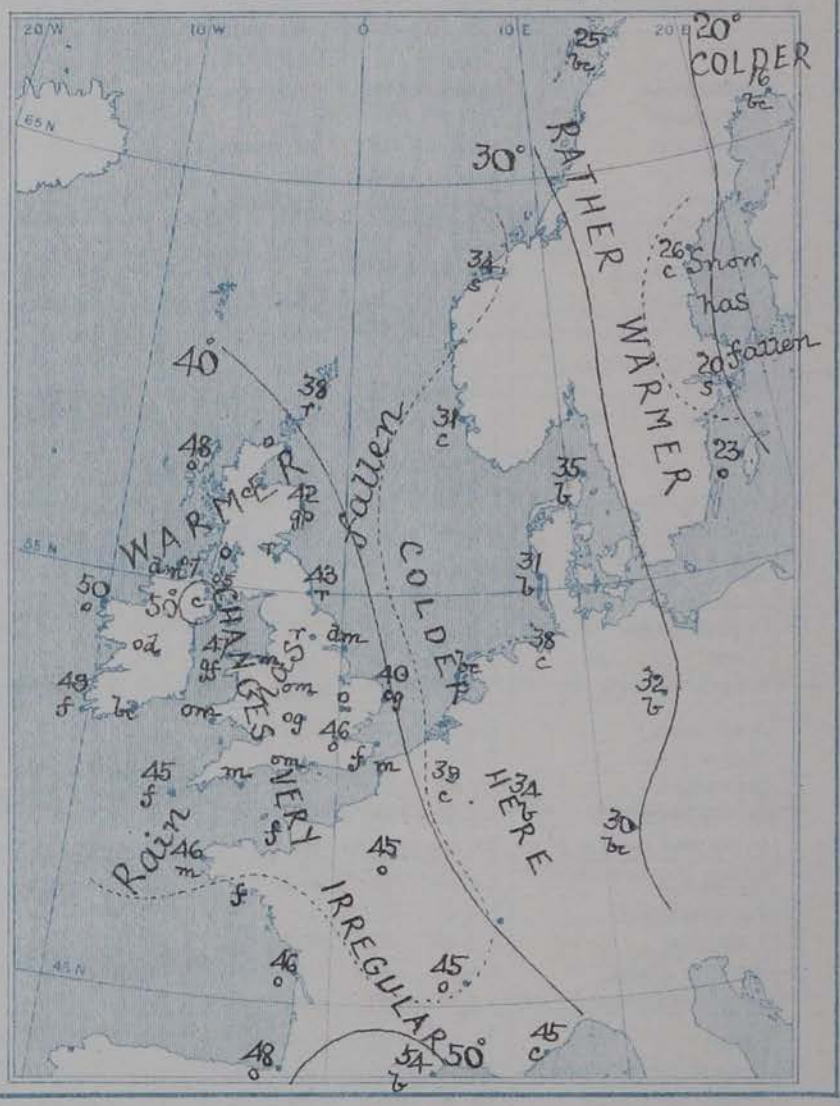


TEMPERATURE & WEATHER.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·6	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·929	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and more, to 29·9 ins: in the eastern part of a high pressure system, stretching in from the Atlantic across Ireland, England, and Scandinavia to Germany.
Lowest, about 29·5 ins: in a small depression lying off the north of Scotland.
Gradients moderate for W^ly to S^ly winds over the northern half of our area, slight and very variable in the south.
Barometer falling in the north and northeast, rising over France.

TEMPERATURE

Highest, 54° at Perpignan, 51° to 48° at the Irish stations, 48° at Stornoway and Nairn.
Lowest, 16° at Haparanda, 20° at Stockholm, 23° at Wisby, 25° at Bodö, 31° at Skudesnaes and Paris; 30° at Munich, 32° at Berlin; 40° on the southeast coast of England.
The maxima recorded at our inland stations yesterday varied from 50° to 56° at Roche's Pt: the maximum was 60° at Birr, 64° at Perpignan 67°.

WIND

Light to fresh in force and very variable in direction – chiefly WSW to WNW on our western coasts.
S^ly to SE^ly in the east and southeast; over the Bay of Biscay it is NW^ly.

WEATHER

Fine over the countries lying to the eastward of the North Sea, dull and damp over the United Kingdom, with slight rain at times.
Rain has fallen very generally except at our southwestern stations, the largest amounts being 0·3 in: at Aldrossan, 0·5 in: at Donaghadee and 0·7 in: at Malin Hd. Aurora has been seen at some of the northeastern stations.

SEA

Moderate to slight as a whole, but very smooth on our northeast coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

1. The disturbances which lay over the Baltic and the eastern shore of the North Sea yesterday morning have passed away — apparently towards Russia and Eastern Europe.
2. The barometer continues highest over the southwestern and southern districts, and a new but small disturbance is advancing towards the north of Scotland, while an imperfectly developed "V" stretches southwards over the northeastern and eastern parts of England.
   The changes in progress are slight and somewhat fitful.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	W^ly and NW^ly winds, showery.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	S^ly to W^ly winds; dull, some rain at times.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos 0 to 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	W^ly and NW^ly winds; some showers, bright intervals.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·67	40	35	NNW	6	bc	3
Sumburgh Head	29·84	40	37	NNW	1	c	3
Stornoway	29·78	45	45	ESE	2	o	2
Aberdeen	29·90	42	38	ESE	2	bc	2
Shields	29·89	44	42	NE	2	c	1
Ardrossan	29·86	45	44	SSW	2	op	2
Malin Head ...	29·84	44	44	SE	2	orm	2
Belmullet	29·91	50	50	W	4	om	*
Holyhead	29·92	47	47	W	0	fd	0
Valencia	30·08	51	50	NSW	3	om	4
Scilly	30·07	50	50	NNW	5	m	4
Jersey	30·04	47	46	NNW	5	f	4
Hurst Castle ...	29·93	56	52	NNW	5	c	3
Dungeness ...	29·86	52	51	NNW	3	c	2
North Foreland	29·89	50	45	NW	4	c	2
London (Westminster)	29·90	55	51	NW	2	o	*
Yarmouth ...	29·86	48	45	NNW	4	c	4
Rochefort ...	30·19	53	49	NW	4	o	*

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

Weather in morning fine and bright over the Spanish Peninsula and southern parts of the Mediterranean, as well as over Denmark and the southern half of Sweden, cloudy or overcast and unsettled elsewhere, with rain in several parts of the British Isles, northern, and central Europe, snow in Poland and many parts of Russia. Rain falling later over the greater part of the United Kingdom, France and Germany, the amounts being considerable on our northwest coasts, comparatively slight elsewhere, snow falling in Lapland and wet fog prevalent in the northwest of France. Aurora seen on our northeast coasts.

Temperature risen decidedly over Italy, France, and the south of England, changing little and somewhat fitfully elsewhere. Morning readings highest 60° at Nemours, 59° at Oporto, and exceeding 50° at many stations in the extreme south and west of Europe, and the British Isles, 46° at Paris, & Dungladee, 43° at Stornoway. Lowest, 5°F. at Moscow, 10° at Helsingfors, 12° at St Petersburg, and below 20° over Finland generally 21° at Karlstad, 22° at Bodö, 28° at Jaeder. Rising later to between 50° and 56° over the inland parts of the British Isles, to 60° at Rochin Pt and touching 64° at Biarritz and 67° at Perpignan; succeeding night very mild over the United Kingdom.

Wind (1) NEth to N^{3} and moderate over Scandinavia, NW^{3} over North Germany, W^{1} to SW^{3} over South Germany Hungary, SE^{2} very light, at Moscow; (2) Calm in Scotland, W^{1}, moderate over Ireland and England, NW^{3} in the northwest of France, NE^{3} at Madrid, E^{3} on the coast of Portugal (3) Very variable over the Mediterranean and Italy, but a small cyclonic circulation prevalent over the Gulf of Genoa. Light S^{2} and SE^{2} breezes over Scotland later, but no general change reported.

Barometer highest 30·2 ins: and more to 30·0 ins: over the Bay of Biscay, Spain and southwestern parts of our Islands and France and the southern part of the Mediterranean. Lowest Below 29·2 ins: in a large and complex depression covering the north of Russia, Finland, and the Baltic, and below 29·0 ins: in a minute disturbance over the Gulf of Genoa. Barometer rising a little over the continent later, but no decided change occurring over Ireland and 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.

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DAILY WEATHER REPORT

for 8 a.m. on Friday, 22nd March, 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.74	15	NNE	2	b	29.86	+.24	8	7	- 8	E	0	c	*	b	*	25	?	-
	Hernösand ...	29.73	21	E	0	0	29.78	+.15	19	17	- 7	NE	2	0	*	0	*	30	18	-
	Stockholm ...	29.67	19	N	2	b	29.71	+.09	16	15	- 4	N	2	0	*	b	*	27	12	-
	Wisby	29.66	27	N	8	b	29.66	+.04	23	21	0	N	6	c	*	b	*	28	21	-
	Karlstad ...	29.62	31	?	8	b	29.65	-.05	24	22	- 6	E	4	c	*	b	*	*	*	-
	Bodö	29.59	24	ENE	4	bc	29.66	+.03	20	18	- 5	ENE	6	b	3	bc	*	28	19	-
	Christiansund ...	29.51	34	SE	2	o	29.40	-.36	34	30	0	ESE	2	b	3	o	*	39	32	-
	Skudesnaes ...	29.54	34	SSE	6	r	29.38	-.44	37	37	+ 6	SSE	4	r	3	o,r	*	37	31	?
	Færder (Christiania Fjord)	29.62	33	SSW	2	o	29.56	-.22	33	32	+ 2	ESE	4	s	1	o	*	36	31	-
	Skagen (The Scaw)	29.63	33	NW	2	s	29.54	-.25	33	33	- 2	S	1	o	o	s	*	37	30	0.04
	Fanö	29.61	33	WSW	2	o	29.53	-.31	37	37	+ 6	W	4	c	*	o	*	37	31	0.08
British Islands.	Sumburgh Head	29.34	45	W	4	c	29.51	-.05	42	40	+ 4	NW	4	o	4	c	*	48	35	0.22
	Stornoway ...	29.57	49	S	6	o	29.75	+.16	44	43	- 4	WNW	2	bc	2	c,rq.o	4.1	51	41	0.04
	Wick	29.50	46	WNW	6	c	29.64	+.13	46	44	- 1	WNW	5	c	1	c	*	55	41	0.02
	Nairn	29.59	50	W	5	c	29.74	+.13	48	45	0	W	3	bc	2	c	*	50	43	-
	Aberdeen ...	29.59	49	WNW	6	bq	29.74	+.10	48	42	+ 6	WNW	5	bcq	3	bq	7.8	57	42	-
	Leith	29.71	51	W	4	b	29.79	+.04	46	43	- 2	W	4	c	*	b	*	57	43	0.01
	Shields	29.74	52	W	5	b	29.83	+.05	49	45	+ 6	WNW	5	bc	2	r. bc, b	*	58	42	0.06
	Spurn Head ...	29.78	49	WNW	4	bc	29.88	-.03	44	42	+ 1	NNW	4	bc	4	r. bc	*	50	41	0.05
	York	29.82	53	W	3	b	29.87	+.01	46	43	+ 2	W	3	b	*	b	*	56	42	0.01
	Loughborough ...	29.90	52	WNW	3	c	29.93	+.01	47	45	- 1	NW	3	c	*	om, cqjc	*	58	43	-
	Ardrossan ...	29.82	50	W	4	b	29.86	+.05	46	44	- 2	W	2	b	2	bc, b	*	53	44	-
	Malin Head ...	29.82	47	WSW	6	b	29.86	+.04	45	45	- 2	SW	2	om	3	bc, b	*	50	43	0.01
	Belmullet ...	29.96	49	SW	3	o	29.91	-.06	48	47	- 2	SW	3	o	*	om	*	51	47	0.04
	Donaghadee ...	29.89	55	WSW	4	b	29.93	+.06	46	45	- 5	SSW	3	c	2	b	*	59	40	0.01
	Liverpool (Bidston)	29.88	50	W	5	b	29.96	+.05	45	43	- 2	W	2	o	3	b	*	53	43	0.01
	Holyhead ...	29.94	47	SW	5	bcm	29.96	-.01	47	46	0	W	2	dm	1	c qm	*	52	44	-
	Parsonstown ...	29.98	52	W	1	c	29.97	-.05	47	46	- 2	W	1	o	*	o, d	0.0	53	46	-
	Valencia ...	30.04	50	WSW	1	om	29.98	-.13	49	48	0	SSE	2	om	3	f.om	0.3	51	47	0.01
	Roche's Point ..	30.02	55	NW	1	b	30.01	-.07	47	46	- 1	S	1	f	2	b	*	58	45	-
	Pembroke (St. Ann's Hd.)	30.01	45	NW	3	f	?30.04	+.01	41	40	- 5	SSW	2	f	1	bc.f	6.9	49	40	0.01
	Scilly	30.04	46	WNW	4	f	?30.04	-.03	47	47	+ 2	S.SW	1	bw	4	f	2.5	49	42	0.01
	Prawle Point ...	29.98	49	SW	3	m	30.01	-.02	44	42	- 5	SW	1	f	o	m.f	*	62	38	0.01
	Jersey (St. Aubin's)	30.01	46	W	3	f	30.04	-.01	41	41	- 4	NW	1	f	1	f	*	49	40	0.02
	Hurst Castle ...	29.94	54	WNW	2	bc	29.98	-.02	46	45	- 2	WNW	1	om	2	bcm.f	*	58	43	-
	Dungeness ...	29.88	41	NSW	3	f	29.94	-.02	44	44	+ 4	NSW	2	b	1	m.f	*	45	38	-
	North Foreland	29.88	55	WNW	2	o	29.94	-.02	47	45	+ 1	WNW	3	b	2	o	*	57	39	-
	London (Brixton) ...	29.90	59	NW	2	c	29.96	-.01	46	45	0	NSW	1	b	*	c, b, bm	1.1	61	40	-
	Oxford	29.95	51	W	2	bc	29.97	+.01	43	43	- 6	SW	2	o	*	o, bc, f	*	63	37	-
	Cambridge ...	29.90	51	NSW	1	bc	29.95	+.01	47	45	+ 3	SW	1	b	*	bc	0.5	58	40	0.01
	Yarmouth ...	29.80	53	NNW	4	cm	29.85	-.10	46	44	+ 6	WNW	4	bm	3	om d. cm	*	55	38	0.01
Germany & Holland.	Cuxhaven ...	29.81	40	NNW	2	s	29.63	-.30	40	40	+ 2	NW	4	o	*	s	*	41	34	0.12
	Berlin	29.80	39	NW	1	o	29.62	-.21	35	34	+ 3	W	1	o	*	o	*	43	32	0.04
	Wiesbaden ...	*	*	*	*	*	29.84	-.21	47	44	+ 13	SW	3	bc	*	*	*	48	34	0.04
	Munich	29.92	35	E	2	c	29.87	-.15	40	39	+ 10	W	6	o	*	c	*	43	30	0.04
	The Helder ...	29.75	40	W	4	b	29.80	-.22	39	38	+ 3	WNW	4	b	3	b	*	41	36	0.16
Belgium.	Brussels ...	*	*	*	*	*	29.94	-.10	43	43	+ 4	W	4	m	*	o	*	50	39	0.04
	Cape Gris Nez ...	29.89	42	SW	3	f	29.93	-.03	37	37	- 5	S	1	f	1	f	*	46	36	-
	Paris	29.97	53	W	1	bc	29.99	-.02	48	48	+ 3	NW	1	o	*	bc	*	56	45	-
	Brest	30.07	49	NE	3	bc	30.05	-.05	42	42	- 4	E	1	m	2	bc	*	48	34	-
	Lorient	30.03	48	WNW	3	b	30.01	-.07	46	46	+ 1	ENE	2	m	2	b	*	50	43	-
France &	Rochefort ...	30.04	52	NNW	3	c	30.01	-.10	52	51	+ 6	ENE	3	bc	*	c	*	55	46	-
	Belfort														*		*			
	Lyons	30.01	50	N	1	o	29.99	-.06	47	45	+ 2	NW	2	bc	*	o	*	?	40	-
	Nice	29.80	59	ESE	1	b	29.87	+.13	48	45	+ 3	E	0	b	o	b	*	66	48	-
	Perpignan ...	29.91	62	NW	3	b	29.87	-.13	56	51	+ 2	N	2	b	*	b	*	70	53	-
	Biarritz ...	30.00	52	NE	3	o	29.90	-.21	50	49	+ 2	E	3	o	2	o	*	59	46	-
Penin-sula.	Corunna ...														*					
	Lisbon	29.85	59	W	3	o	29.90	+.04	57	53	+ 4	SSW	1	m	*	o	*	61	53	-
	Azores (P. Delgada)	30.02	58	WSW	4	bc	30.08	-.06	58	57	+ 3	W	1	c	3	bc	*	61	55	0.08

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Friday, 22nd March 1895.

BAROMETER, WIND AND SEA.

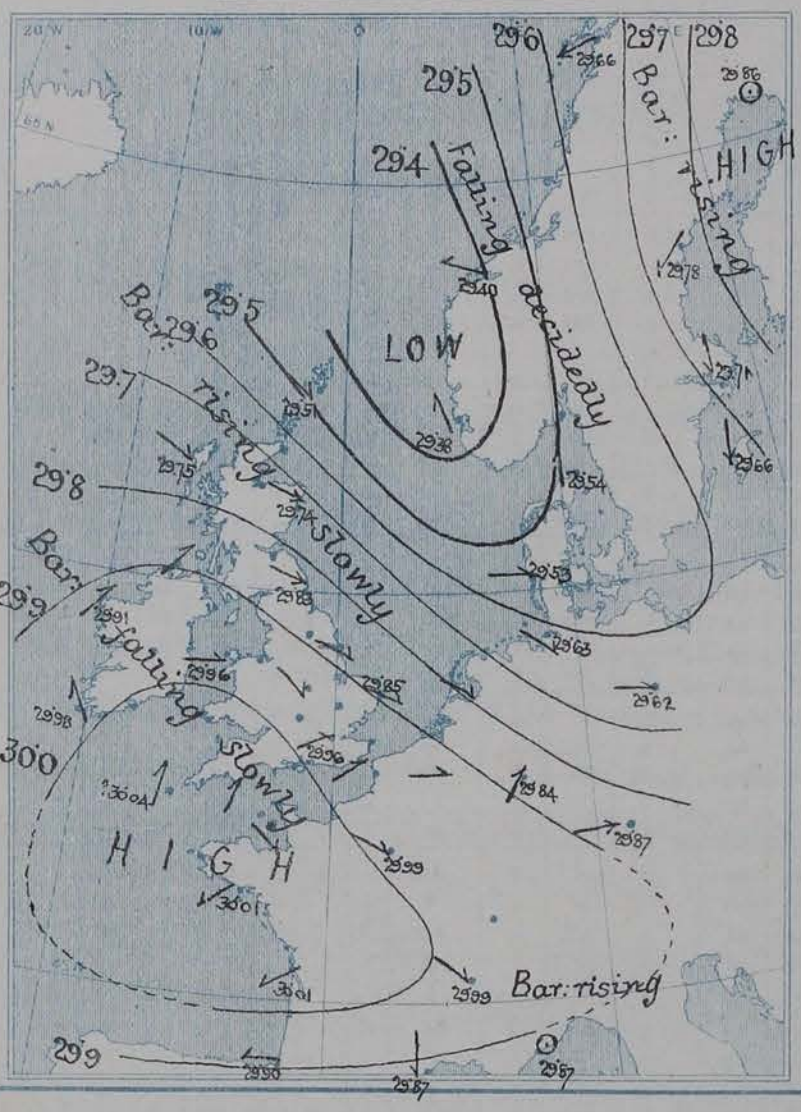
BAROMETER—Isobars are drawn for each tenth of an inch.

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 ▩

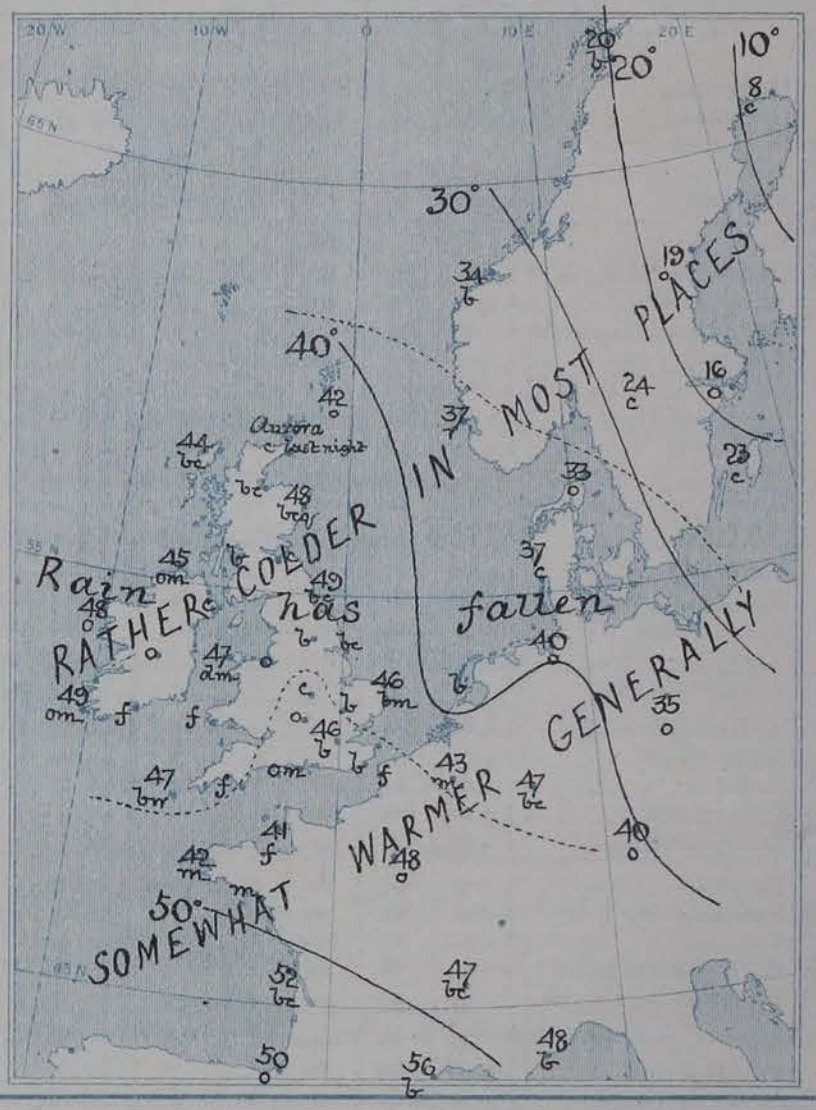


TEMPERATURE & WEATHER.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·0 ins: and more to 29·9 ins: in an anticyclone covering the southwestern half of our Islands, France, and the Bay of Biscay; 29·8 ins: and more over Finland.
Lowest, 29·4 ins: and less, in a depression off the west of Norway; below 29·9 ins: over the Atlantic to the westward of Ireland.
Gradients slight in the southwest and south, moderate elsewhere.
Barometer rising on our northeast coasts, falling in the far west.

TEMPERATURE

Highest, 56° at Perpignan, 52° at Rochefort, 50° at Wiesbaden, 49° at Valencia (Ireland) and Shields.
Lowest, 8° to 20° over Lapland and the northern half of Sweden; 33° at the Skaw, 37° at Faroe.
The maxima registered over our inland and southern counties yesterday ranged from 56° to 63°; that at Nice was 66°, and that at Perpignan 70°.

WIND

W. to NW. over Scotland and the North Sea, fresh to moderate in force, but S. to SE., and moderate in the west of Norway.
Over England it is light and variable, but in Ireland it has backed to the S. again, while in the west of France it is from ENE.
A sharp gale from NW. was felt in squalls over the northeast of Scotland last night.

WEATHER

Very fine in the north of Norway, the east and southeast of England, and the southern part of France; cloudy or overcast elsewhere, foggy and damp at our southwestern and western stations.
Slight rain has fallen over the greater part of our Islands and Germany; much fog has prevailed at Jersey. Aurora was again seen at Wick last night.

SEA

Moderate in the north and northeast as well as at Scilly, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

1. The depression which arrived off the north of Scotland yesterday has now reached Norway, and the barometer is now rising on our northeast and east coasts.
2. A new disturbance is apparently advancing towards our northwestern coasts from the Atlantic. Its intensity is unknown at at present, but it will probably bring S. winds of increased strength, and mild showery weather to our west and northwest coasts today, and to England tomorrow.

FORECASTS

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

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Wind backing to the S.E. again and freshening; fair to rainy and unsettled.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	W. and SW. winds, light; fine today, probably showery tomorrow, very mild.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	SW. and S. winds, freshening; showery, unsettled.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	
	WARNINGS	None issued at present.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.69	36	33	S S E.	4	o	2
Sumburgh Head	29.38	47	46	W	4	c	4
Stornoway	29.59	51	48	W	6	o	6
Aberdeen	29.61	56	46	WNW	6	bq	3
Shields	29.75	58	52	WSW	4	bc	2
Ardrossan	29.84	59	48	W	5	bc	3
Malin Head ...	29.83	50	48	WSW	6	bc	3
Belmullet	29.96	50	50	W	4	o m	*
Holyhead	29.97	50	49	WSW	4	cqm	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30.07	51	50	WSW	2	f	3
Scilly	30.06	47	47	NW	4	f	4
Jersey	30.04	49	48	WNW	3	f	3
Hurst Castle ...	29.97	50	47	SSW	3	bcm	2
Dungeness ...	29.90	44	43	WSW	3	m	2
North Foreland	29.92	53	51	SW	2	o	1
London (Westminster)	29.92	59	55	W	2	c	*
Yarmouth ...	29.82	50	49	WSW	3	o dm	3
Rochefort ...	30.09	53	50	NW	3	c	*

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

Weather in morning fine and light over the southern parts of France, on the coasts of Spain, Denmark, some parts of Sweden, and Lapland; cloudy or overcast elsewhere, foggy over the English Channel and south of Ireland, raining over the northern half of the United Kingdom. Snow falling in several parts of Russia and at Vienna. Rain later in many parts of the United Kingdom and Germany, but amounts very small except at Sumburgh Head. Aurora seen at Wick in evening.

Temperature fallen decidedly over Central Europe. Morning readings highest 61° at Barcelona and Oporto, 60° at Nemours, and exceeding 50° at most of the stations in southern Europe; 51° at Donaghadee, 49° at Valencia (Ireland) and Oxford. Lowest (1) 4° F. at St Petersburg, 12° at Kuopio, 18° at Moscow, and below 20° over the northern parts of Russia generally; 26° at Warsaw and Hammerfest, 31° at Budapest, 32° at Berlin, 34° at Wiesbaden, 40° at Dungeness, the Nath Foreland, and Yarmouth. Rising later to between 56° and 63° over the major part of Great Britain, to 58° at Rochefort, to 66° at Nice, and 70° at Perpignan, but not touching 50° at some Channel stations, where fog prevailed.

Wind (1) light and anticyclonic over the greater part of France and the Bay of Biscay; (2) W. at most of our northern stations, but SE. at Sumburgh Head and Skudesnaes; (3) N. over the Baltic (a gale at Neufahrwasser), W. to NW. over Austria-Hungary; (4) separate cyclonic circulation prevailing over the northern and eastern parts of the Mediterranean; (5) E. in Portugal. Blowing a gale in squalls on the northeast coasts of Scotland later for a short time.

Barometer highest 30·1 ins: and more to 29·9 ins: in an anticyclone spreading in from the Atlantic over Ireland, England, France, western Germany and the north of Spain. Lowest 29·1 ins: and less to 29·2 ins: in a complex depression over the southern half of Russia; (2) 29·6 ins: and less, in another disturbance over the Shetlands and north of Scotland; (3) about 29·7 ins: in a third disturbance over Corsica; and (4) below 29·9 ins: over the northwest of Spain. Scotch depression moving northeastwards later, but barometer beginning to fall again in Ireland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday, 23rd March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.85	1	N	2	b	29.75	-.11	3	1	- 5	N	2	c	*	b	*	27	0	-
	Hernösand ...	29.84	16	NE	2	0	29.77	-.01	5	3	- 14	E	0	b	*	0	*	25	?	-
	Stockholm ...	29.77	16	N	4	bc	29.76	+.05	14	13	- 2	NW	4	S	*	bc	*	25	10	-
	Wisby	29.75	25	N	8	c	29.77	+.11	21	20	- 2	NNW	6	S	*	c	*	28	19	-
	Karlstad ...	29.77	30	S	2	0	29.76	+.11	25	23	+ 1	E	2	0	*	0	*	*	*	-
	Bodö	29.63	20	ENE	6	b	29.60	-.06	19	17	- 1	ENE	5	b	3	b	*	23	18	-
	Christiansund ...	29.57	38	WSW	1	r	29.69	+.29	38	35	+ 4	W	4	0	4	r	*	41	34	0.04
	Skudesnaes ...	29.73	40	W	0	m	29.78	+.40	38	38	+ 1	W	0	f	0	f	*	41	37	?
	Færder (Christiania Fjord)	29.75	34	WSW	2	0	29.71	+.15	32	31	- 1	NNE	2	0	2	0	*	36	32	-
	Skagen (The Scaw)	29.76	33	W	0	bc	29.75	+.21	36	36	+ 3	W	2	0	0	bc	*	37	30	-
	Fanö	29.76	34	NW	6	0	29.85	+.32	35	35	- 2	W	2	m	*	0	*	41	34	0.04
	Sumburgh Head	29.75	41	NW	2	0	29.59	+.02	44	43	+ 2	S	1	0	3	0	*	45	39	0.10
	Stornoway ...	29.73	48	SSW	3	c	29.41	-.34	47	47	+ 3	SSW	6	ru	6	bc.0.c	4.0	53	42	0.04
	Wick	29.79	48	W	0	b	29.46	-.18	44	42	- 2	S	2	0	2	b	*	52	42	0.06
	Nairn	29.79	51	W	0	b	29.49	-.25	51	47	+ 3	WSW	2	c	1	b	*	55	43	0.01
	Aberdeen ...	29.85	47	SE	2	c	29.60	-.14	46	44	- 2	S	3	cg	2	c,r	3.3	53	41	0.06
	Leith	29.86	51	W	1	bc	29.63	-.16	48	46	+ 2	SSW	5	0	*	bc	*	54	45	0.01
	Shields	29.89	53	W	3	bc	29.73	-.10	46	45	- 3	SW	2	op	2	b.bem	*	57	40	-
	Spurn Head ...	29.92	45	ESE	2	c	29.82	-.01	46	45	+ 2	SSW	2	0	2	c	*	53	40	-
	York	29.92	55	W	2	b	29.83	-.04	44	43	- 2	S	1	0	*	b	*	61	41	-
	Loughborough ...	29.97	50	NNW	2	b	29.89	-.04	45	44	- 2	ESE	1	cmw	*	bc.bf.c	*	57	36	-
British Islands.	Ardrossan ...	29.88	47	S	3	0	29.61	-.25	45	44	- 1	SSE	4	0	4	0	*	50	43	0.05
	Malin Head ...	29.84	49	SW	1	0	29.46	-.40	47	46	+ 2	S	6	01	3	0	*	49	45	0.10
	Belmullet ...	29.85	49	SSW	4	om	29.39	-.52	49	49	+ 1	S	7	0	*	c,om	*	50	39	0.30
	Donaghadee ...	29.93	48	SSW	3	0	29.65	-.28	45	45	- 1	SSW	5	0	3	0	*	53	42	0.02
	Liverpool (Bidston)	29.98	45	W	0	0	29.82	-.14	50	47	+ 5	S	1	0	2	0	*	50	43	-
	Holyhead ...	29.97	45	S	3	fd	29.79	-.17	44	44	- 3	SSW	7	df	5	gpdf	*	48	43	0.03
	Parsonstown ...	29.90	54	W	0	bc	29.63	-.34	49	47	+ 2	SSE	1	01	*	0,bc,0	0.0	54	45	-
	Valencia ...	29.89	48	SSE	4	0q	29.60	-.38	50	49	+ 1	SSE	7	rqm	5	01.0q	0.7	52	47	0.18
	Roche's Point ..	29.96	46	S	9	f	29.72	-.29	48	48	+ 1	SW	5	rm	4	f	*	48	45	0.04
	Pembroke (St. Ann's Hd.)	30.00	42	W	0	f	29.84	-.16	44	43	+ 3	SW	9	f	2	f	0.0	44	?41	0.02
	Scilly	30.00	48	ESE	2	f	29.90	-.14	49	49	+ 2	S	5	cpm	4	bc.cf	8.0	54	46	-
	Prawle Point ...	30.01	48	W	3	f	29.98	-.03	45	44	+ 1	WSW	4	fd	3	f	*	51	39	0.02
	Jersey (St. Aubin's)	30.03	43	SE	1	f	30.05	+.01	40	40	- 1	SSE	2	fd	2	f	*	46	38	0.02
	Hurst Castle ...	29.98	48	SSW	2	bm	30.01	+.03	40	39	- 6	SW	3	f	2	bm.f	*	54	39	-
	Dungeness ...	29.93	44	WSW	3	bc	30.00	+.06	39	39	- 5	SSW	1	f	0	b.bc.f	*	53	36	-
	North Foreland	29.95	40	SW	1	b	29.96	+.02	40	39	- 7	SW	1	f	2	b	*	51	35	-
	London (Brixton) ...	29.96	38	NW	1	b	29.96	.00	44	43	- 2	SW	1	bc	*	b	8.5	64	40	-
	Oxford	29.99	31	NW	1	b	29.94	-.03	45	44	+ 2	SSW	1	cf	*	b	*	64	41	-
	Cambridge ...	29.96	33	WNW	1	b	29.93	-.02	47	46	0	S	1	0	*	b	10.1	62	36	-
	Yarmouth ...	29.93	47	N	2	b	29.92	+.07	42	41	- 4	S	3	bm	3	b	*	54	38	-
Germany & Holland.	Cuxhaven ...	29.78	41	NW	5	f	29.94	+.31	38	38	- 2	NW	2	f	*	f	*	42	35	0.04
	Berlin	29.67	42	WNW	4	r	29.86	+.24	38	37	+ 3	NW	3	0	*	r	*	45	35	0.35
	Wiesbaden ...	*	*	*	*	*	30.06	+.22	42	40	- 5	W	2	0	*	*	*	55	41	-
	Munich... ..	29.91	42	SW	3	c	30.04	+.17	39	37	- 1	W	4	b	*	c	*	50	36	-
	The Helder ...	29.95	39	WNW	2	b	29.98	+.18	37	37	- 2	SSW	1	b	1	b	*	41	34	-
Belgium.	Brussels ...	*	*	*	*	*	?30.12	-.18	37	37	- 6	S	2	f	*	b	*	55	32	-
	Cape Gris Nez...	29.96	38	ENE	1	f	30.00	+.07	38	38	+ 1	SW	4	f	4	f	*	43	36	0.04
	Paris	30.01	49	W	0	0	30.10	+.11	42	42	- 6	W	1	0	*	0	*	50	42	-
	Brest	30.05	50	NW	1	m	30.06	+.01	46	46	+ 4	S	2	0	2	m	*	54	42	-
	Lorient... ...	30.01	52	W	4	b	30.06	+.05	44	43	- 2	SSE	2	f	3	b	*	55	39	-
France &	Rochefort ...	30.01	59	ENE	3	b	30.09	+.08	48	48	- 4	ENE	3	m	*	b	*	61	43	-
	Belfort														*		*			
	Lyons	29.93	55	N	2	b	30.08	+.09	41	41	- 6	N	2	0	*	b	*	59	40	-
	Nice	29.82	50	SSE	1	bc	29.89	+.02	47	46	- 1	E	1	b	0	bc	*	59	43	-
	Perpignan ...	29.84	61	E	3	b	29.94	+.07	60	51	+ 4	NW	3	b	*	b	*	69	51	-
	Biarritz ...	29.90	55	N	4	b	30.04	+.14	54	52	+ 4	WSW	5	0	2	b	*	63	50	-
Penin-sula.	Corunna ...														*		*			
	Lisbon	30.07	53	NNW	2	b	30.21	+.31	54	51	- 3	NNW	4	0	*	b	*	63	52	-
	Azores (P. Delgada)	30.18	59	SW	5	c	30.19	+.11	59	58	+ 1	SW	6	0	5	c	*	68	57	-

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Saturday, 23rd March 1895

BAROMETER, WIND AND SEA.

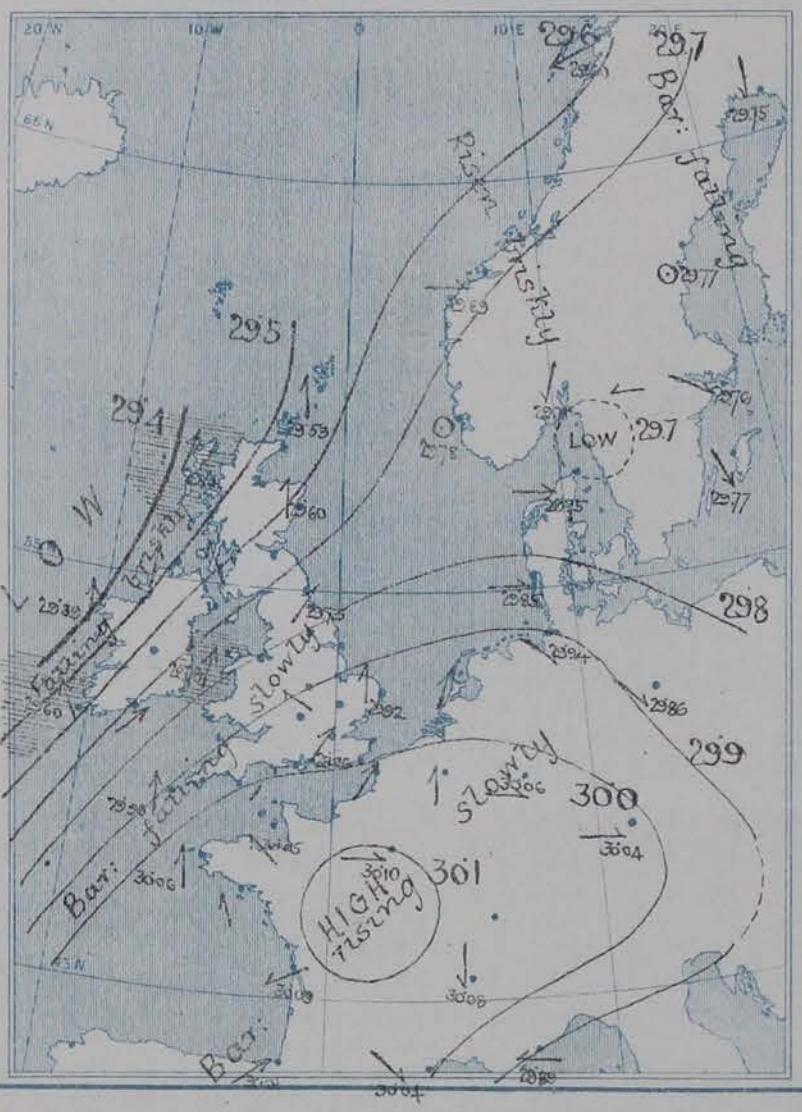
BAROMETER—Isobars are drawn for each tenth of an inch.

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* ▨

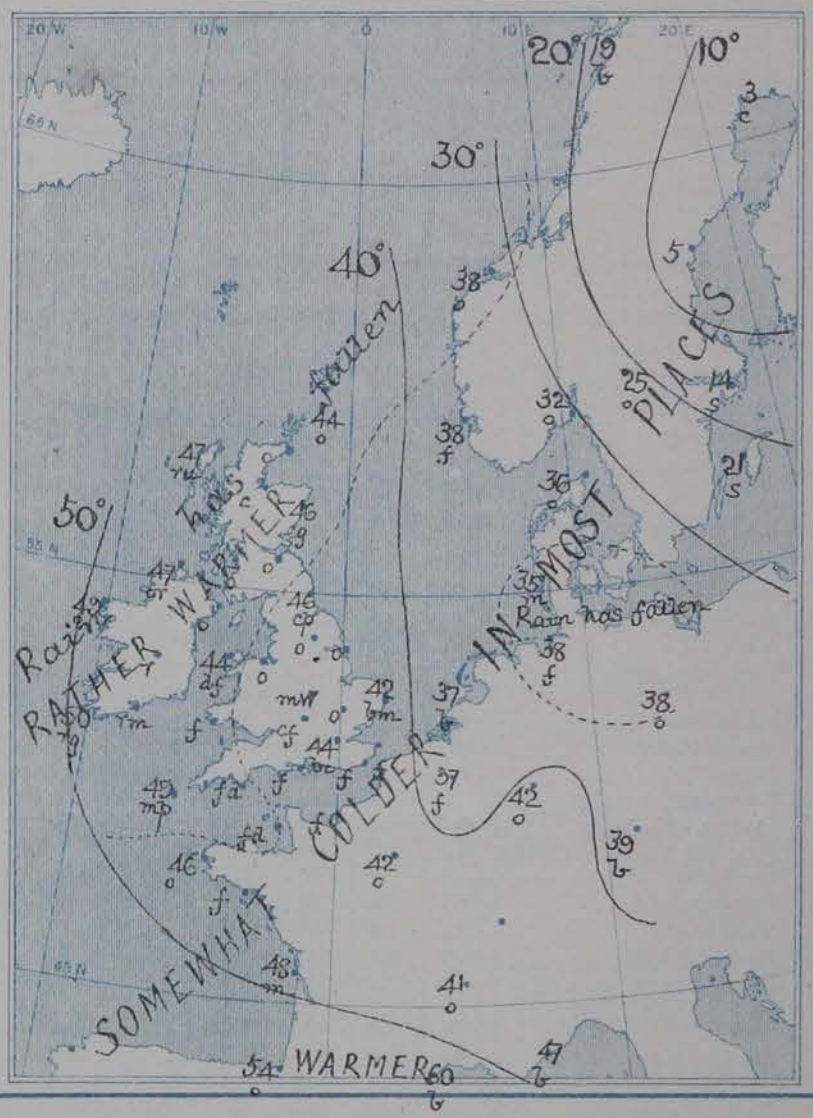


TEMPERATURE & WEATHER.

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 MARCH.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·0 ins: and more to 29·9 ins: in an anticyclone lying over France and the southern counties of England.
Lowest, Below 29·4 ins: in a large depression off our extreme northwest coasts.
Gradients steep over Ireland, moderate over Great Britain, very slight over France.
Barometer falling over our Islands generally — quickly in the west.

TEMPERATURE

Highest, 60° at Perpignan, 54° at Biarritz, 51° at Nairn, and 50° at Valencia (Ireland) and Liverpool.
Lowest, 3° F at Haparanda, 5° at Hernösand, 14° at Stockholm, 25° at Karlstad; below 40° at the German stations and Nancy, 42° at Yarmouth.
The readings in our Islands do not differ much from those of yesterday, but in France a fall is observed. The maxima recorded yesterday varied from 60° to 64° over our midland and southeastern counties, that at Perpignan was 69°.

WIND

S. (SW to SE) over our Islands generally, and fresh to a moderate gale in force on our western coasts, light in the east.
Anticyclonic airs prevail over France.

WEATHER

Very foggy in the Channel, fine over the southeast of England, cloudy or overcast elsewhere, with rain at many of our western and northern stations and a threatening appearance at Stornoway.
Small quantities of rain are again reported from our western and northern stations, and a larger quantity in some parts of Germany.

SEA

Rough at Stornoway, Holyhead, and Valencia, moderate at our western stations generally, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the west will probably prove to be "V"shaped. It is likely to cause windy showery weather generally, and fresh to strong gales on our western and northern coasts — which have therefore been warned.

FORECASTS

For the 24 hours ending at NOON on 24th MARCH 1895.

DISTRICTS.		FORECASTS.
▼ 0	SCOTLAND NORTH	S. winds, strong to a gale; rainy.
▼ 1	SCOTLAND EAST	S. winds, increasing; changeable, rain at times, unsettled.
2	ENGLAND N.E.	
3	ENGLAND EAST	S. winds, moderate to fresh; gusty, changeable, rain at times.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
▼ 6	SCOTLAND WEST	S. gales and strong winds, squally, rainy. Wind possibly shifting to NW. later and moderating quickly.
▼ 7	ENGLAND N.W.	
▼ 8	ENGLAND S.W.	
▼ 9	IRELAND NORTH	
▼ 10	IRELAND SOUTH	
	WARNINGS	At 10·15 am to districts 0, 6 to 10 and part of 1 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·58	41	41	SSE	2	f	2
Sumburgh Head	29·67	43	41	NW	3	o	4
Stornoway	29·77	52	49	SW	3	o	3
Aberdeen	29·82	52	45	NW	3	c	2
Shields	29·86	56	49	W	5	b	2
Ardrossan	29·90	47	45	S	3	o	2
Malin Head ...	29·87	48	47	SW	2	o	2
Belmullet	29·90	50	49	SW	3	c	#
Holyhead	29·98	47	46	SW	3	gmdp	2
Valencia	29·95	51	49	SSE	3	ov	4
Scilly	30·02	50	49	NNW	1	c	4
Jersey	30·03	45	44	N	3	f	3
Hurst Castle ...	29·99	47	45	SSW	3	bm	2
Dungeness ...	29·98	45	43	WSW	4	b	4
North Foreland	29·92	61	51	NNW	2	b	2
London (Westminster)	29·95	62	52	NNW	1	b	#
Yarmouth ...	29·90	53	47	N	4	b	3
Rochefort ...	29·97	59	55	NE	3	b	#

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

Weather in morning fine and bright over the north of Norway, Holland, the southeast of England and at most of the Mediterranean stations, cloudy in the west of our Islands, with fog on our southwest coasts, dull in Sweden, Denmark, Germany, Austria and central Russia, with snow in several places. Rain falling later in the west and north of our Islands, no important change occurring elsewhere.

Temperature in morning highest 67° at Algiers and exceeding 60° at several stations on the southern and eastern side of the Mediterranean; 59° at Palermo and Coruna, 52° at Rochefort, 51° at Pesaro; 49° at Valencia (Ireland) and at Shields, 46° at Yeovil. Lowest, 0° Zero F. at Archangel and Kuopio, 8° at Haparanda and Hango, 10° at Riga, 23° at Moscow; much below the freezing point all over Russia and Hungary. Rising during day to 50° and more over Scotland and Ireland, to between 60° and 64° over the greater part of England, to 61° at Rochefort, and to 69° at Perpignan.

Wind very variable. (1) S[3] in the west of our Islands, W[3] and NW[3] in the east and over Holland, but SE[3] to E[3] over Norway; (2) N[3] over Finland, the Baltic, and Baltic Provinces, W[3] in the south of Russia, but SE[3] at Moscow. Very variable over central and southern Europe, but strong and cyclonic over Algeria. Freshening a little from the S. over Ireland later.

Barometer highest (1) Exceeding 29·8 ins: over western and southern Europe as a whole, and exceeding 30·0 ins: over Brittany and the southwest of our Islands; (2) 29·8 ins: and more to 29·7 ins: over Northern Europe. Lowest, below 29·0 ins: in a well marked depression over Central Russia, (2) below 29·4 ins: in a "V" shaped system over the west of Norway, and below 29·7 ins: in another depression over Algeria. Norwegian depression filling up later, but barometer beginning to fall rather decidedly over Ireland towards 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.

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 24th March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.65	13	L	0	0	29.58	— .17	14	13	+ 11	SW	2	0	*	0	*	18	-5	—
	Hernosand ...	29.70	18	L	0	0	29.52	— .25	18	15	+ 13	S	4	0	*	0	*	25	0	—
	Stockholm ...	29.76	21	L	0	b	29.58	— .18	25	24	+ 11	S	2	0	*	b	*	25	9	—
	Wisby	29.79	24	NNW	4	b	29.62	— .15	28	28	+ 7	SSE	4	0	*	b	*	27	18	—
	Karlstad ...	29.69	29	SE	2	0	29.36	— .40	32	32	+ 7	SE	6	0	*	0	*	41	34	0.04
	Bodö	29.56	23	ENE	4	0	29.12	— .48	28	26	+ 9	ENE	6	b	3	0	*	7	18	—
	Christiansund ...	29.33	39	ESE	3	c	28.78	— .91	44	40	+ 6	ESE	1	0	3	0	*	44	37	—
	Skudesnaes ...	29.47	39	SSE	6	r	28.99	— .79	40	40	+ 2	SSE	8	r	5	fr	*	40	37	?
	Feerder (Christiania Fjord)	29.64	36	SSW	3	0	29.23	— .48	35	35	+ 2	SSE	4	f	2	0	*	36	32	—
	Skagen (The Scaw)	29.64	37	WSW	4	r	29.25	— .50	38	38	+ 2	SW	3	r	0	r	*	41	36	0.58
	Fanö	29.66	38	SSW	4	r	29.30	— .55	39	38	+ 4	SW	6	0	*	r	*	39	35	0.42
British Islands.	Sumburgh Head	29.15	44	S	2	0	28.50	— 1.03	44	43	0	W	6	0	5	0	*	46	41	0.18
	Stornoway ...	29.10	47	SW	6	0	28.91	— .70	44	43	— 3	WNW	3	0	3	d.0	0.0	48	40	0.51
	Wick	29.16	48	NW	2	bc	28.66	— .80	46	44	+ 2	W	5	b	1	bc	*	49	42	—
	Nairn	29.13	53	SW	1	c	28.74	— .75	47	44	— 4	W	2	b	1	c	*	57	43	0.01
	Aberdeen ...	29.27	46	SSE	3	cq	28.79	— .81	52	45	+ 6	WSW	4	b	2	oq, cq	0.0	53	43	0.03
	Leith	29.28	52	SSW	2	p	28.88	— .75	49	46	+ 1	WSW	4	bc	*	bc, p	*	54	46	0.03
	Shields	29.46	53	SW	2	0	28.98	— .75	53	50	+ 7	SW	4	c	2	c, rq	*	55	45	0.07
	Spurn Head ...	29.60	54	SSW	5	r	29.12	— .70	52	50	+ 6	SSW	5	0	4	or, r	*	55	43	0.20
	York	29.56	52	S	3	0	29.07	— .76	53	50	+ 9	S	3	0	*	0	*	57	42	0.10
	Loughborough ...	29.67	51	SW	4	r	29.24	— .65	52	51	+ 7	SSW	6	oq, r	*	c, oq, r	*	59	45	0.15
	Ardrossan ...	29.28	46	S	5	rm	28.93	— .68	46	44	+ 1	W	4	0	4	orm	*	48	44	0.62
	Malin Head ...	29.16	51	S	5	0	28.93	— .33	44	42	— 3	SW	4	0	3	0	*	51	43	0.15
	Belmullet ...	29.13	50	SSW	6	om	29.02	— .37	45	43	— 4	W	4	0	*	om	*	52	43	0.35
	Donaghadee ...	29.31	49	SSW	6	r	29.02	— .63	46	45	+ 1	W	4	0	3	r	*	48	44	0.45
	Liverpool (Bidston)	29.53	49	S	4	r	29.07	— .75	53	50	+ 9	SW	5	b	5	r	*	54	49	0.27
	Holyhead ...	29.45	46	S	8	rqm	29.03	— .76	47	46	+ 3	SSW	8	fq	6	rqq	*	47	43	0.41
	Parsonstown ...	29.32	54	SE	1	r	29.02	— .61	46	45	— 3	S	0	or	*	or	0.0	55	45	0.35
	Valencia ...	29.35	53	S	6	0	29.16	— .44	45	42	— 5	WNW	4	oq	5	rm, o	0.0	54	43	1.01
	Roche's Point ...	29.45	50	SW	7	r	28.96	— .76	50	49	+ 2	SW	7	r	5	r, p	*	51	46	1.10
	Pembroke (St. Ann's Hd.)	29.59	46	SW	6	r	29.13	— .71	47	47	+ 3	SW	7	0	6	r	0.0	47	43	0.71
	Scilly	29.74	50	SSW	6	0	29.37	— .53	51	51	+ 2	SSW	6	0	5	0	0.0	52	49	0.12
	Prawle Point ...	29.82	41	SSW	6	f	29.42	— .56	47	47	+ 2	SSW	7	rf	6	f, rf	*	47	44	0.32
	Jersey (St. Aubin's)	29.96	48	SSW	4	og	29.63	— .42	50	49	+ 10	SSW	5	ogpmw	4	f, og	*	50	39	0.07
	Hurst Castle ...	29.85	47	SSW	5	0	29.45	— .56	46	45	+ 6	SSW	6	q	5	omw, q	*	47	44	0.15
	Dungeness ...	29.85	41	SW	4	0	29.48	— .52	44	44	+ 5	SW	6	r	5	f, o	*	47	38	0.07
	North Foreland	29.86	46	SW	4	oq	29.46	— .50	49	48	+ 9	SW	5	oq	4	bc, oq	*	55	39	0.06
	London (Bdxton) ...	29.82	46	SW	3	0	29.41	— .55	50	49	+ 6	SSW	5	oq	*	bc, c, oq	3.1	57	44	0.04
	Oxford	29.70	49	SW	6	r	29.32	— .62	51	50	+ 6	SSW	4	opq, w	*	bc, opqw	*	54	45	0.04
	Cambridge ...	29.75	50	SSW	5	0	29.34	— .59	51	50	+ 4	SW	5	0	*	0	1.8	61	47	0.08
	Yarmouth ...	29.76	51	SW	5	cq	29.33	— .59	52	50	+ 10	SW	6	oqq	4	bc, cq	*	58	40	0.14
Germany & Holland.	Cuxhaven ...	29.87	46	SSW	2	0	29.48	— .46	46	46	+ 8	SW	6	r	*	0	*	47	37	0.12
	Berlin	29.94	39	SW	3	0	29.67	— .19	42	41	+ 4	WSW	2	0	*	0	*	43	38	—
	Wiesbaden ...	*	*	*	*	*									*		*			
	Munich	30.09	44	SW	2	b	29.94	— .10	43	38	+ 4	W	4	bc	*	b	*	50	35	—
	The Helder ...	29.75	41	SW	6	b	29.39	— .59	43	42	+ 6	SW	8	f	4	b	*	46	36	0.24
Germany & Belgium.	Brussels ...	*	*	*	*	*	29.66	— .46	50	48	+ 13	SW	5	0	*		*	50	36	0.04
	Cape Gris Nez ...	29.91	41	SW	4	f	29.56	— .44	43	43	+ 5	SW	6	r	6	f	*	?	36	0.08
	Paris	30.01	54	SSW	2	fb	29.86	— .34	50	47	+ 8	SSW	4	0	*	b	*	57	42	—
	Brest	29.98	47	WNW	4	0	29.69	— .37	49	49	+ 3	WSW	4	f	4	0	*	50	43	—
	Lorient	30.01	49	SSW	4	0	29.78	— .25	50	50	+ 6	SW	6	r	4	0	*	52	44	0.08
France & Belgium.	Rochefort ...	30.12	50	W	3	m	30.04	— .05	51	51	+ 3	SW	5	0	*	m	*	55	48	—
	Belfort ...														*		*			
	Lyons ...	30.08	54	E	1	b	30.08	.00	45	41	+ 4	S	1	bc	*	b	*	61	39	—
	Nice	29.99	51	W	2	b	30.08	+ .19	46	45	— 1	L	0	f	1	b	*	62	46	—
	Perpignan ...	30.04	66	NW	2	b	30.12	+ .18	54	50	— 6	NW	1	c	*	b	*	74	47	—
	Biarritz ...	30.15	55	WNW	4	0	30.08	+ .04	53	47	— 1	SSW	3	b	2	c	*	57	52	—
Penin-sula.	Corunna ...														*		*			
	Lisbon	30.29	51	NNW	3	b	30.35	+ .14	56	53	+ 2	WNW	3	0	*	b	*	63	50	—
	Azores (P. Delgada)	30.30	60	SW	5	c	30.27	+ .08	60	59	+ 1	SW	4	0	4	c	*	63	57	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR ..... SUNDAY, 24TH MARCH, ... 1895.

BAROMETER, WIND AND SEA.

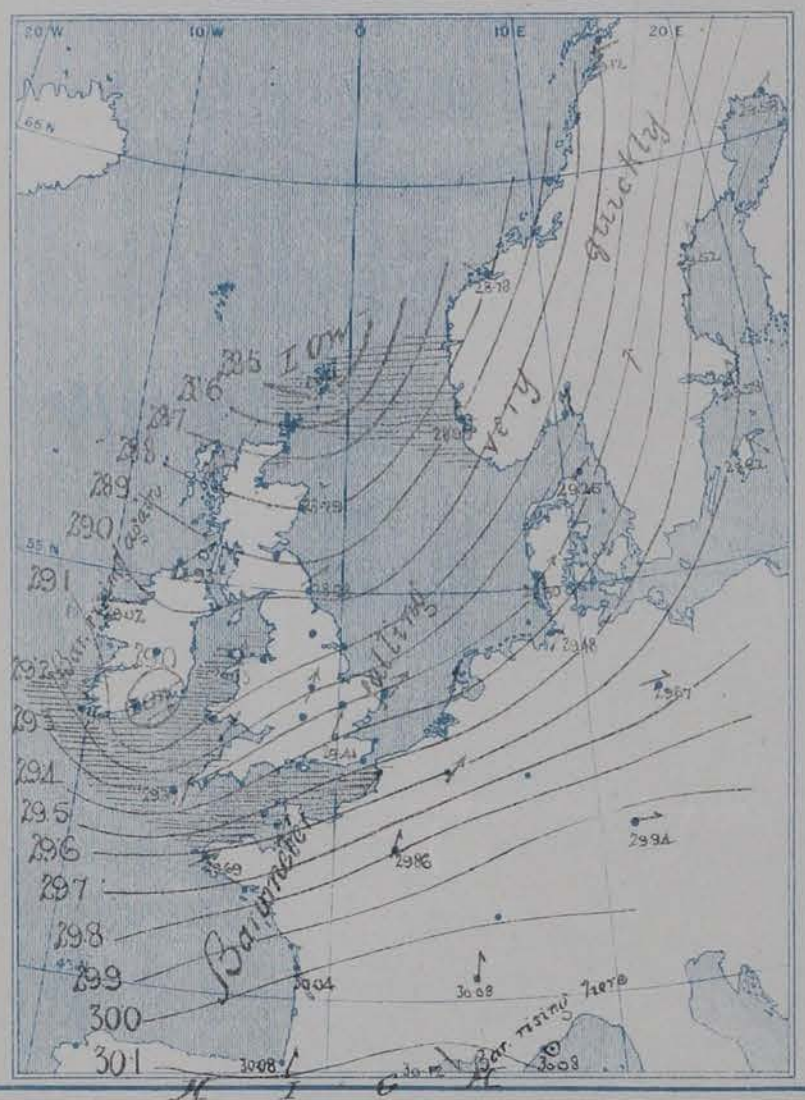
BAROMETER—Isobars are drawn for each tenth of an inch.

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 MARCH.

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·3 ins. and more to 30·0 ins. over the Iberian Peninsula and the southern half of France, and exceeding 29·6 ins. over the north of France and the Baltic.
Lowest, 28·5 ins. and less, over the Hebrides, and below 29·0 ins. in a well marked secondary over the south of Ireland.
Gradients steep over the North Sea and the southern half of our Islands, moderate over the north of France, slight over Southern Europe and calm over Ireland.
Barometer falling fast in most places, but has begun to rise over Great Britain.

TEMPERATURE

Highest, 56° at Lisbon, 53° to 50° over the southwest of France and the north and east of Great Britain, 50° in London and at Paris, and about 45° over nearly the whole of Ireland, France.
Lowest, 14° to 28° at the Scottish stations, 38° to 39° on the Danish coast.
The maxima recorded over our Islands yesterday ranged as a rule between 50° and 58°, but Cambridge reported 61°. At Kirkby maximum was 63°, and at Nayman 74°.

WIND

1. W. moderate over Scotland, but SE. in the west of Norway (Gale at Skudesnaes).
2. W. to NW. in the west of Ireland, but SSW. over the Channel and England, and varying from a breeze to a moderate gale in force.
3. Light SW. and W. over Central France and Germany.

It has blown with the force of a strong breeze or moderate gale at most of the western and southern English stations during the night.

WEATHER

Very variable — clear in some places, dull and unsettled in others, with rain (not heavy) in many localities.
Large quantities of rain have fallen at our northern stations — more than an inch in the south of Ireland, and small quantities over Great Britain and the Netherlands.

SEA

Rough in the west and southwest and at C. Gris Nez, moderate at Yarmouth, smooth in the northeast.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 25th MARCH 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
▼ SCOTLAND NORTH	NONE ISSUED.	▼ 6 SCOTLAND WEST	NONE ISSUED.
▼ SCOTLAND EAST		▼ 7 ENGLAND N.W.	
2 ENGLAND N.E.		▼ 8 ENGLAND S.W.	
3 ENGLAND EAST		▼ 9 IRELAND NORTH	
4 MIDLAND COUNTIES		▼ 10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	The SOUTH CONE is still flying in districts 0, 6 to 10, and part of 1.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·67	39	38	SSE	4	rf	2
Sumburgh Head	29·29	45	44	S	2	o	3
Stornoway	29·17	47	47	SSW	8	d	8
Aberdeen	29·40	46	44	SSE	4	ogq	3
Shields	29·57	54	50	SW	3	c	2
Ardrossan	29·42	46	45	S	5	r	4
Malin Head ..	29·28	50	49	SSW	7	o	3
Belmullet	29·31	50	50	SW	4	o	*
Holyhead	29·62	45	45	S	8	rq/gm	6
Valencia	29·42	54	53	S	6	rm	6
Scilly	29·82	51	50	SSW	6	om	5
Jersey	30·00	46	46	S	3	f	3
Hurst Castle ...	29·93	44	43	SSW	4	om	3
Dungeness ...	29·94	40	40	SSW	4	f	3
North Foreland	29·90	54	48	SW	3	bc	3
London (Westminster)	29·89	52	48	SW	8	o	*
Yarmouth ...	29·80	58	53	SSW	4	bc	3
Rochefort ...	30·03	54	52	NW	3	m	*

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

Weather in morning fine and bright over some (but not many) parts of Southern Europe, and also over the northern countries, dull elsewhere, especially in the west and northwest of our Islands, with rain in places; much fog still prevalent over the English Channel and the Netherlands. Rain falling later all over the British Islands and the eastern shores of the North Sea — the amounts being heavy in the southwest and northwest (1 inch and more in the south of Ireland), but comparatively slight elsewhere. Fog clearing in the Channel.

Temperature changing irregularly, fallen decidedly over Eastern France and Western Germany. Morning readings highest 64° at Barcelona, 59° at Malta, 58° at Oran and 50° to 55° on the Atlantic coasts of the Peninsula; 50° at Valencia (Ireland) 48° at Scilly, 47° at Stornoway. Lowest (1) 3° at Haparanda, 7° at Hangö, 16° at St Petersburg, Riga, and Moscow; (2) 10° at Kiew, 23° at Warsaw, 27° at Lemberg; Rising later to between 50° and 58° over our Islands as a whole, to 61° at Cambridge and Lyons, 63° at Nice and Lisbon and to 74° at Perpignan. Succeeding night mild over our Islands.

Wind (1) Light to moderate, and anticyclonic over Spain, France and Central Europe, (2) S. and cyclonic over our Islands, strong to a gale at one or two stations, moderate to light in the west; (3) N. and cyclonic on the eastern side of the Baltic, W. in the south of Russia, SE. at Moscow. Gales continuing moderate, but spreading from our western stations over England, and blowing for several hours.

Barometer highest 30·2 ins. over Portugal, and exceeding 30·0 ins. almost all over the Iberian Peninsula and France. Lowest 29·3 ins. and less, in a depression lying between St Petersburg and Moscow; below 29·4 ins. in another off our northwest coasts, and below 29·8 ins. over Tunis and Malta. Falling fast over our Islands and Norway during day, especially in the west and north, — as a complex disturbance came over the Kingdom from the Atlantic.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Monday, 25th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...														*		*			
	Hernösand ...														*		*			
	Stockholm ...														*		*			
	Wisby														*		*			
	Karlstad ...														*		*	*	*	
	Bodö																*			
	Christiansund ...																*			
	Skudesnaes ...																*			?
	Færder (Christiania Fjord)																*			
	Skagen (The Scaw)																*			
	Fanö														*		*			
British Islands.	Sumburgh Head	28·59	43	W	5	c	28·70	+·20	40	38	−4	WSW	3	c	5	c	*	47	39	0·12
	Stornoway. ...	28·77	43	W	5	o	28·72	+·01	39	38	−5	SW	4	r	4	rhq.o	5·8	48	36	0·12
	Wick	28·77	40	W	5	bc	28·73	+·07	40	38	−6	W	5	bcu	2	bc	*	49	35	-
	Nairn	28·84	40	W	1	bc	28·81	+·07	39	38	−8	W	2	r	1	bc	*	52	35	0·01
	Aberdeen ...	28·85	45	W	4	bq	28·88	+·09	41	37	−11	S	3	cu	2	o.b	2·7	53	36	-
	Leith	No Observations taken at 6pm.					28·94	+·06	42	40	−7	SW	3	o	*	qhrp	*	52	37	0·04
	Shields	29.00	44	WSW	5	cqp	29.04	+·06	45	43	−8	SW	4	cqp	2	cqp	*	55	39	0·31
	Spurn Head ...	29.17	46	W	4	bcq	29.18	+·06	44	41	−8	SW	5	bcqp	4	bcq.l	*	55	38	0·10
	York	29.12	48	W	6	bc	29.17	+·10	42	40	−11	S	2	b	*	b.f.bc	*	58	39	0·30
	Loughborough ...	29.30	47	W	5	b	29.29	+·05	41	39	−11	SW	2	c	*	qrh.bc	*	58	37	0·12
	Ardrossan ...	29.02	43	W	4	cqp	28·92	−·01	43	42	−3	S	5	o	4	cqp	*	48	39	0·05
	Malin Head ... †	29.04	39	NNW	7	cqhp	28·84	−·09	40	38	−4	SSW	6	ou	4	cqph	*	48	37	0·31
	Belmullet ...	29.19	45	W	7	cqpl	28·77	−·25	44	42	−1	SW	4	c	*	cqhp.tl	*	48	40	0·45
	Donaghadee ...	29.11	42	W	6	cq	28·99	−·03	42	41	−4	SW	6	c	4	c	*	50	37	0·08
	Liverpool (Bidston)	29.25	42	WSW	8	c	29.16	+·09	45	41	−8	S	4	c	5	c	*	54	38	0·18
	Holyhead ...	29.26	43	SSW	7	cqphr	29.12	+·09	44	43	−3	SSW	7	c	5	qphr	*	47	40	0·35
	Parsonstown ...	29.33	44	W	2	bc	29.02	·00	40	40	−6	S	3	p	*	c.pl	3·5	51	39	0·47
	Valencia ...	29.42	48	SW	7	bc	29.03	−·13	45	42	0	SW	5	o	5	qhr.bcl	6·2	51	41	0·22
	Roche's Point ..	29.46	48	W	6	cqr	29.13	+·17	42	42	−8	W	6	r	5	rq.cl.hp	*	52	40	0·25
	Pembroke (St. Ann's Hd.)	29.42	46	W	7	bc	29.22	+·09	44	44	−3	SW	5	b	5	bc	5·2	48	44	-
	Scilly	29.62	49	W	6	c	29.35	−·02	46	42	−5	SSW	6	cp	5	c	6·3	53	42	0·01
	Prawle Point	29.61	44	SW	5	m	29.38	−·04	45	44	−2	SSW	5	m	5	m.p	*	50	41	0·01
	Jersey (St. Aubin's)	29.70	49	W	6	bcm	29.48	−·15	44	43	−6	SW	5	cg	4	pg.cqp	*	54	43	0·31
	Hurst Castle ...	29.54	44	SW	5	cm	29.40	−·05	43	42	−3	SW	2	om	3	cm	*	52	42	0·04
	Dungeness ...	29.44	44	WSW	7	bc	29.41	−·07	42	41	−2	SW	5	c	4	c.bc.l	*	48	40	0·19
	North Foreland	29.42	49	WSW	4	bc	29.39	−·07	44	43	−5	WSW	2	c	2	c.bc.l	*	54	39	-
	London (Brixton) ...	29.45	50	WSW	5	b	29.37	−·04	44	42	−6	SW	3	c	*	oa.bcq.blv	4·6	57	39	0·01
	Oxford	29.50	45	W	5	b	29.34	+·02	43	41	−8	SSW	3	b	*	q.b.l	*	58	37	-
	Cambridge ...	29.36	49	WSW	5	b	29.33	−·01	43	41	−8	SW	5	b	*	c.b	4·3	60	36	-
	Yarmouth ...	29.18	48	W	8	cq	29.33	·00	43	40	−9	SW	4	b	4	cq	*	57	39	-
Germany & Holland.	Cuxhaven ...	29.16	50	WSW	8	r	29.30	−·18	42	41	−4	WSW	6	c	*	r	*	50	39	0·08
	Berlin	29.38	47	SW	3	r	29.41	−·26	44	42	+2	W	4	c	*	r	*	50	42	0·24
	Wiesbaden ...	*	*	*	*	*	29.59		46	44		NW	0	o	*	*	*	52	43	0·08
	Munich	29.79	50	W	5	r	29.68	−·26	45	43	+2	W	4	r	*	r	*	55	43	0·08
	The Helder ...	29.26	43	W	9	b	29.37	−·02	41	39	−2	SW	5	b	3	b	*	46	39	0·08
Belgium. France &	Brussels ...	*	*	*	*	*	29.50	−·16	45	43	−5	SSW	3	o	*	b	*	56	41	0·12
	Cape Gris Nez ...	29.49	46	W	7	o	29.44	−·12	41	41	−2	SW	3	r	3	o	*	48	37	0·24
	Paris	29.73	55	NNW	3	o	29.59	−·27	44	43	−6	SSW	2	r	*	o	*	56	44	0·20
	Brest	29.81	49	NNW	4	c	?	?	45	44	−4	W	3	r	5	c	*	52	44	0·08
	Lorient	29.84	50	NW	6	c	29.57	−·21	45	44	−5	SW	5	r	5	c	*	52	41	0·12
	Rochefort ...	29.98	51	W	5	o	29.65	−·39	46	46	−5	W	1	r	*	o	*	54	?	0·35
	Belfort														*		*			
	Lyons ...	29.95	61	NW	1	o	29.63	−·45	52	47	+7	S	2	r	*	o	*	65	45	0·04
	Nice	29.99	50	SSE	1	c	29.82	−·26	49	47	+3	E	1	bc	1	c	*	59	46	-
	Perpignan ...	30.04	?	Z	0	o	29.77	−·35	50	47	−4	NW	1	o	*	o	*	73	46	-
	Biarritz ...	30.03	57	NNE	3	o	29.70	−·38	65	55	+12	SW	6	o	5	o	*	72	53	-
Peninsula.	Corunna ...																*			
	Lisbon	30.31	56	WSW	4	r	30.20	−·15	57	55	+1	WSW	4	o	*	r	*	59	55	0·04
	Azores (P. Delgada)	30.29	59	WSW	4	bc	30.26	−·01	59	59	−1	SW	4	o	3	bc	*	63	57	-

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Monday, 25th March 1895

BAROMETER, WIND AND SEA.

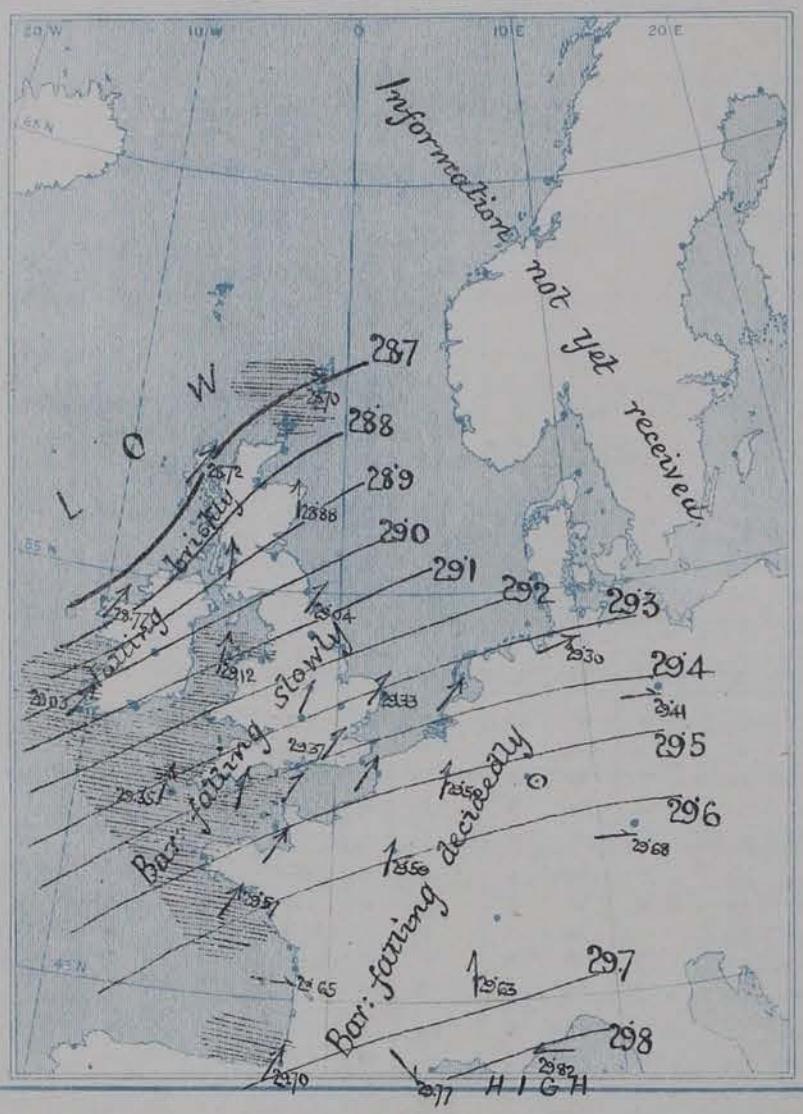
BAROMETER—Isobars are drawn for each tenth of an inch.

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 MARCH.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	38·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 29.7 ins: to 29.5 ins: over France and South Germany.
Lowest, 28.7 ins: at Seumburgh Head, and below 28.8 ins: off our extreme northwestern coasts.
Gradients rather steep in the northwest, moderate generally elsewhere, but slight over the southern half of France.
Barometer falling generally and decidedly – most in the northwest.

TEMPERATURE

Highest, 65° at Biarritz, 46° at Scilly, 45° at Valencia (Ireland), and above 50° over the greater part of our Islands.
Lowest, 39° at Nairn, 40° at Wick, and 41° at Aberdeen. [The reports from Scandinavia are not now in].
The maxima recorded yesterday ranged between 55° and 60° over England, but the thermometer fell decidedly during the night.
Maxima exceeding 70° were recorded at Biarritz and Perpignan.

WIND

SW'ly over our Islands and France generally, and blowing strongly on many parts of our western coasts.
A very strong gale from SW. was experienced yesterday for a few hours over the western central and some of the eastern parts of England; and a strong breeze or moderate gale on our western and southern coast generally.

WEATHER

Very rainy over France: changeable over the United Kingdom, with showers in several places, and a showery appearance generally.
Showers fell yesterday in almost all parts of Western Europe, thunderstorms at Belmullet and York, and lightning was seen in almost all parts of England and Ireland.

SEA

Rough on our northwestern and southwestern coasts, moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A small depression which lay over the south of Ireland yesterday morning, and subsequently caused severe gales over Wales, and the central and eastern parts of England passed rapidly away from our Islands; its position after 2pm yesterday cannot be traced owing to want of information from Scandinavia and Denmark.

A continuation of changeable, mild weather is probable, with strong SW'ly winds, and in some places, gales.

FORECASTS

For the 24 hours ending at NOON on 26th MARCH, 1895.

DISTRICTS.	FORECASTS.
☐ 1 SCOTLAND NORTH	S'ly and SW'ly winds, strong to a gale; rainy, squally, unsettled.
☐ SCOTLAND EAST	
2 ENGLAND N.E.	SW'ly winds, fresh or strong squally, showery.
3 ENGLAND EAST	
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	

DISTRICTS.	FORECASTS.
☐ 6 SCOTLAND WEST	S'ly to W'ly winds, strong to a gale; squally, showery, changeable.
☐ 7 ENGLAND N.W.	
☐ 8 ENGLAND S.W.	
☐ 9 IRELAND NORTH	
☐ 10 IRELAND SOUTH	
WARNINGS	Our northern, western, and southwestern coasts were all warned on Saturday, and the signals have been rehoisted this morning

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	28·83	41	41	S	6	o	4	Valencia							
Sumburgh Head								Scilly							
Stornoway	28·75	44	42	NNW	5	rhq	5	Jersey	29·63	54	50	NSW	7	c	5
Aberdeen								Hurst Castle ...							
Shields								Dungeness ...	29·29	48	46	NSW	7	c	6
Ardrossan								North Foreland	29·30	54	49	NSW	7	c	5
Malin Head ...	28·96	46	43	WSW	6	b	4	London (Westminster)							#
Belmullet	29·15	45	41	W	7	c	#	Yarmouth ...							
Holyhead								Rochefort ...	30·00	53	51	SW	6	o	#

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 23RD MARCH 1895.

During the greater part of this week pressure was continuously high over the southwestern and southern parts of our area, lowest in the north. A large low pressure area lay over northern Europe on Monday morning, whence it moved very slowly to central Russia.

In the meantime small depressions reached our northern coasts from the Atlantic, and travelling quickly to the southeastward disappeared over central Europe or southern Russia. The first passed from Scotland to N. Denmark and the south of Sweden during the night of March 18th—19th, and a second on the 20th. Some modification then occurred as the next disturbance (in a V shape) on reaching Scotland moved northeastwards to Norway (on the 21st—22nd), and after that the general distribution of pressure was entirely changed.

On Saturday morning pressure was highest over France, but lowest off our northwest coasts, and steep gradients for S. winds were being formed over Ireland and Scotland.

Temperature has been much higher than the mean on several days — notably on Monday, Thursday and Friday, when the daily maxima ranged from 60° to 64° at many of the English and some of the Irish stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 26th March, 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 Sunshine	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...																			
	Hernösand ...																			
	Stockholm ...																			
	Wisby																			
	Karlstad ..																			
	Bodö																			
	Christiansund ...																			
	Skudesnaes ...																			
	Færder (Christiania Fjord)																			
	Skagen (The Scaw)																			
	Fanö																			
British Islands.	Sumburgh Head	28·69	40	WSW	1	c	28·83	+ ·13	40	36	0	WNW	1	c	2	bc,c	*	45	36	0·08
	Stornoway ...	28·71	45	W	3	b	28·96	+ ·24	35	35	— 4	W	2	bcsp	2	bc,b	5·1	46	33	0·14
	Wick	28·70	46	W	2	bc	28·89	+ ·16	37	36	— 3	W	2	bc	1	bc	*	47	32	0·06
	Nairn	28·73	41	WSW	1	bc	28·98	+ ·17	38	37	— 1	W	1	c	1	bc	*	49	33	0·09
	Aberdeen ...	28·77	41	S	2	c	29·00	+ ·12	39	37	— 2	W	4	opq,q	2	bcq,c	1·5	48	32	0·01
	Leith	28·77	43	W	3	bc	29·03	+ ·09	39	38	— 3	WSW	2	ow	*	bc	*	47	33	0·01
	Shields	28·85	44	SW	4	c	29·04	·00	37	35	— 8	WNW	2	bc	2	p,c	*	52	33	—
	Spurn Head ...	28·95	46	SSW	4	o	29·07	— ·11	40	39	— 4	W	3	b	3	o,p	*	50	37	0·01
	York	28·94	44	SW	3	c	29·08	— ·09	36	35	— 6	WNW	1	b	*	c	*	51	32	0·06
	Loughborough ...	29·00	46	SW	3	c	29·08	— ·21	39	39	— 2	NW	2	cm	*	c,bc,op	*	53	38	0·10
	Ardrossan ...	28·80	43	W	3	b	29·09	+ ·17	43	41	0	W	4	b	3	o,b	*	45	34	0·05
	Malin Head ...	28·77	42	SW	1	b	29·15	+ ·31	41	38	+ 1	NW	5	bcpq	3	bp	*	46	37	0·10
	Belmullet ...	28·79	47	SW	6	c	29·32	+ ·55	44	40	0	WNW	4	o	*	bc,cpq	*	47	40	0·15
	Donaghadee ...	28·85	41	WSW	4	c	29·17	+ ·18	41	39	— 1	NW	6	bc	4	c	*	50	33	0·05
	Liverpool (Bidston)	28·95	42	SW	2	bc	29·17	+ ·01	40	39	— 5	WNW	3	bc	3	bc	*	49	36	0·24
	Holyhead ...	28·94	41	W	3	cp	29·19	+ ·07	42	41	— 2	W	5	o	4	opq	*	45	40	0·62
	Parsonstown ...	28·89	43	S	1	bc,r	29·33	+ ·31	41	40	+ 1	SW	1	c	*	op	4·2	49	38	0·17
	Valencia ...	28·99	50	WSW	8	og	29·43	+ ·40	48	44	+ 3	WSW	4	bc	5	bcpq,og	5·1	50	42	0·14
	Roche's Point ..	29·01	47	WNW	5	bc	29·42	+ ·29	46	43	+ 4	WNW	4	bp	4	bpr,bc	*	51	41	0·45
	Pembroke (St. Ann's Hd.)	29·01	44	WSW	6	b	29·26	+ ·04	44	42	0	NW	6	c	5	b	1·8	?44	40	0·04
	Scilly	29·19	47	WNW	7	cp	29·42	+ ·07	47	45	+ 1	WNW	7	c	5	ucr,cp,b	3·7	52	39	0·24
	Prawle Point ...	29·09	41	WSW	6	c	29·32	— ·06	46	42	+ 1	WNW	8	opq	6	rq,c,b	*	48	39	0·12
	Jersey (St. Aubin's)	29·21	46	WSW	5	cpbr	29·40	— ·08	48	45	+ 4	WSW	7	bcmw	5	bc,brq,p	*	52	43	0·09
	Hurst Castle ...	29·11	42	SSW	3	opbr	29·20	— ·10	45	43	+ 2	W	5	cp	4	c,obrp	*	47	42	0·04
	Dungeness ...	29·17	42	SSW	5	bc	29·11	— ·30	44	43	+ 2	WSW	6	cq	5	c,bc	*	46	39	0·01
	North Foreland	29·14	45	SW	5	cq	29·09	— ·30	47	44	+ 3	WSW	4	cq	3	cq	*	51	38	—
	London (Brixton) ...	29·10	47	SW	3	c	29·11	— ·26	43	43	— 1	WSW	2	cap	*	bc,o,pa	5·8	56	39	0·01
	Oxford	29·05	41	WSW	3	bc	29·13	— ·21	45	44	+ 2	W	2	ow	*	p,bc	*	53	39	0·07
	Cambridge ...	29·05	48	SW	5	b	29·08	— ·25	45	44	+ 2	SW	3	r	*	b	8·4	56	36	0·09
	Yarmouth ...	29·08	48	S	3	c	29·06	— ·27	42	40	— 1	WNW	1	cm	3	bc,c	*	52	37	0·09
Germany & Holland.	Cuxhaven ...	29·23	46	SW	1	c	29·11	— ·19	42	42	0	S	2	bc	*	c	*	48	39	—
	Berlin	29·33	45	SSW	2	b	29·27	— ·14	38	37	— 6	SE	3	o	*	b	*	52	36	—
	Wiesbaden ...	*	*	*	*	*	29·28	— ·31	42	41	— 4	SW	5	r	*	*	*	52	41	0·24
	Munich... ..	29·45	36	SW	4	o	29·41	— ·27	40	37	— 5	W	6	bc	*	o	*	46	34	1·10
	The Helder ...	29·13	40	SSW	5	b	29·08	— ·29	40	39	— 1	SW	4	c	3	b	*	43	37	—
Belgium.	Brussels ...	*	*	*	*	*	29·21	— ·39	42	41	— 3	SW	5	r	*	bc	*	49	39	0·20
	Cape Gris Nez ...	29·18	42	SW	4	o	29·11	— ·33	42	41	+ 1	W	5	c	6	o	*	45	37	0·04
	Paris	29·35	46	WSW	3	o	29·38	— ·21	43	41	— 1	SW	3	r	*	o	*	51	41	0·24
	Brest	29·34	46	NNW	6	bc	29·50	?	47	44	+ 2	NW	5	c	6	bc	*	54	39	0·28
	Lorient	29·40	46	WNW	7	o	29·55	— ·02	46	43	+ 1	W	6	bc	7	o	*	50	43	0·12
France &	Rochefort ...	29·58	52	W	5	c	29·63	— ·02	49	46	+ 3	WNW	6	bc	*	r,c	*	54	45	0·24
	Belfort														*		*			
	Lyons ...	29·58	52	N	1	c	29·66	+ ·03	43	40	— 9	SW	1	r	*	c,b	*	63	42	0·12
	Nice	29·50	51	W	2	c	29·52	— ·30	52	40	+ 3	NW	4	b	4	c	*	59	46	—
	Perpignan ...	29·72	57	WNW	5	r	29·77	·00	54	44	+ 4	NW	6	b	*	r	*	70	50	0·04
	Biarritz ...	29·81	54	WSW	5	r	29·89	+ ·19	53	50	— 12	W	7	r	7	r	*	65	50	0·20
Peninsula.	Corunna ...																*			
	Lisbon	30·19	56	W	3	o	30·25	+ ·05	56	51	— 1	W	2	bc	*	o	*	61	52	0·04
	Azores (P. Delgada)	30·21	59	SSW	4	c	30·06	— ·20	60	57	+ 1	SSW	6	o	5	c	*	63	57	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page*

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

WEATHER CHARTS

FOR Tuesday, 26th March, 1895.

BAROMETER, WIND AND SEA.

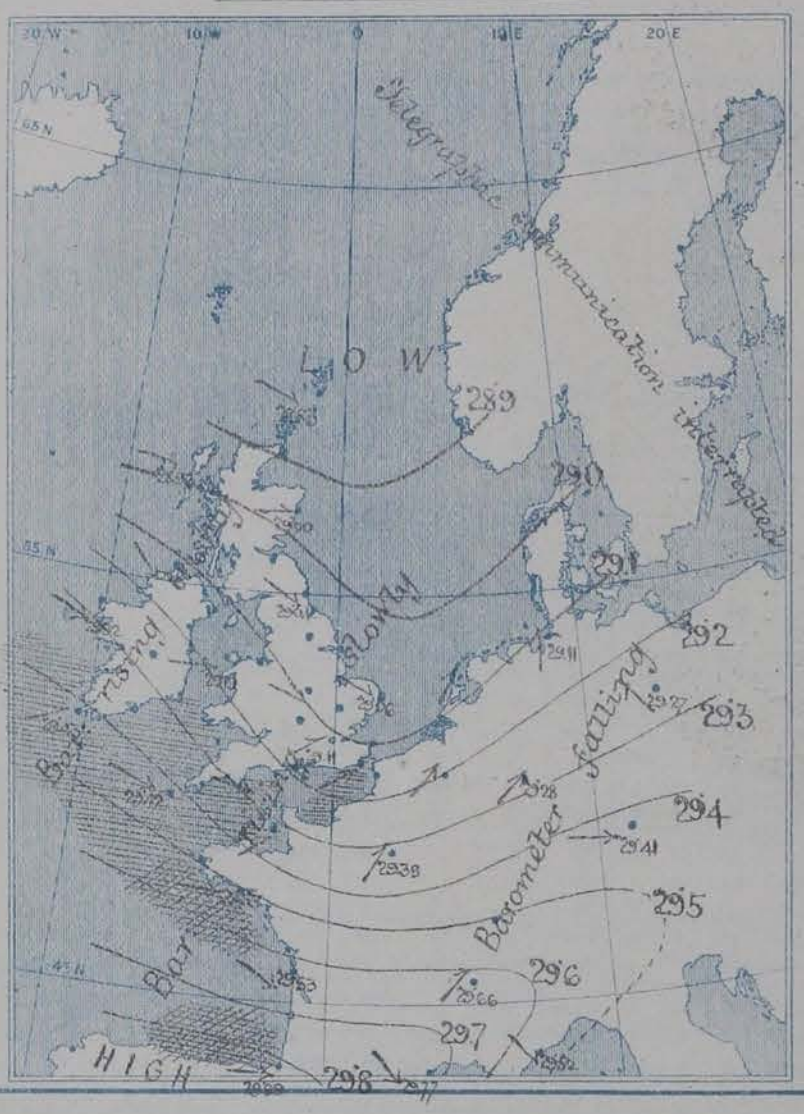
BAROMETER—Isobars are drawn for each tenth of an inch.

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* ▨

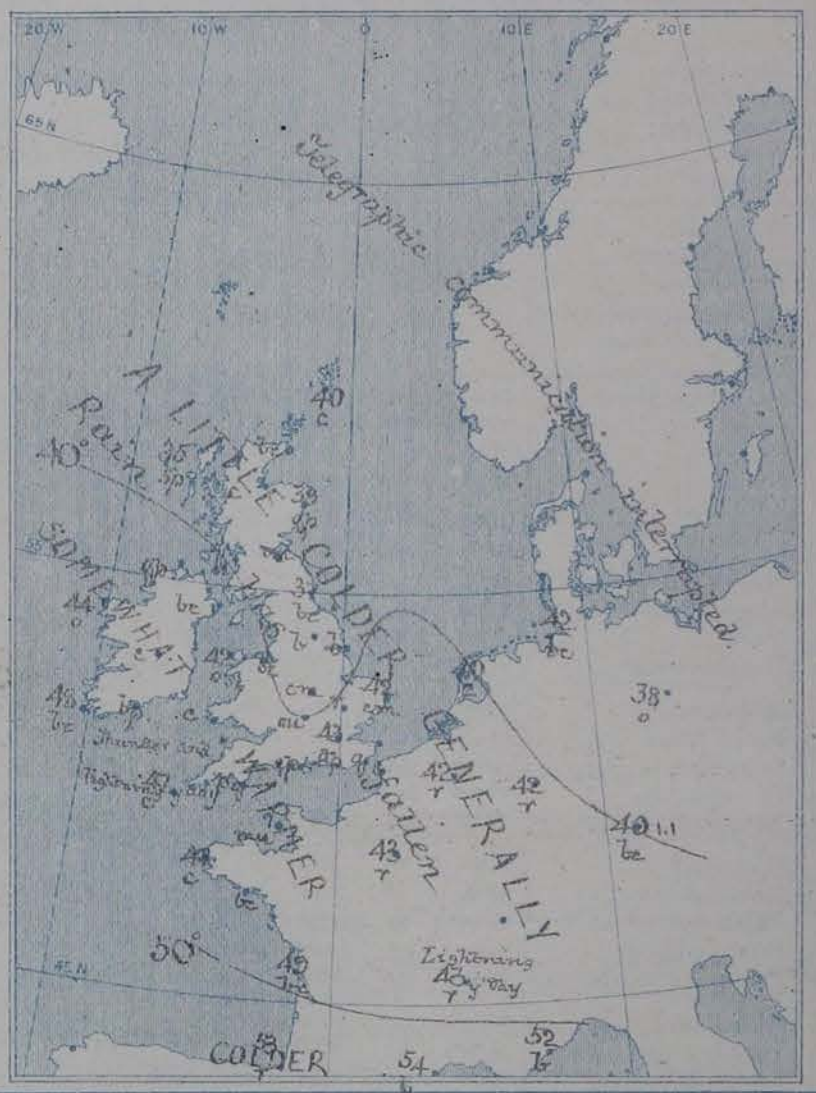


TEMPERATURE & WEATHER.

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 MARCH.*

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and upwards over the southern parts of the Spanish Peninsula

Lowest 28·8 ins. and less in a depression lying to the N^W. of the Shetlands (The Scandinavian and Danish reports have not yet arrived)

Gradients moderate generally, but slight over the eastern parts of our Islands.

Barometer rising at all but the German stations — briskly on our western coasts.

TEMPERATURE

Highest 56° at Lisbon, 54° at Perpignan, 53° at Biarritz, 52° at Nice, 49° at Rockport and 48° at Valencia (Ireland) and Jersey.

Lowest 35° at Stornoway, 36° at York, 37° at Wick and Shields, and 38° at Nairn and Berlin

During yesterday the thermometer rose to 50° and upwards in many parts of Ireland and England, and to 56° in London and at Cambridge.

WIND

W^ly or NW^ly over our Islands and the west and south of France; strong in force at many of our western stations, and a gale at Prawle Point.

Light to moderate from the SW^wd over the Netherlands, W^n Germany, and the E^n and central parts of France.

WEATHER

Changeable and showery over the United Kingdom generally, with snow at Stornoway.

Rainy over the Netherlands and many parts of France, but fine in the extreme south of France.

In the course of the past 24 hours rain has fallen at nearly all stations, the largest amounts being 1·1 ins. at Mermuch and 0·6 in. at Holyhead. A solar halo was seen yesterday at Oxford. Thunder and lightning occurred at night at Scilly, and lightning was seen at Prawle Pt and Lyons.

SEA

High in the Bay of Biscay, and rough or rather so on our S. and SW. coasts, but Right or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which was approaching our northwest coasts yesterday morning is now travelling away to the northward of our Islands, and some secondary disturbances which subsequently advanced over Ireland and England are passing on to the North Sea.

At present there are no signs of the advance of any new disturbance. W^ly or NW^ly winds are likely to continue for a time, with showery and cooler weather.

FORECASTS

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

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	W^ly to NW^ly winds, freshening; changeable, some cold showers.
1 SCOTLAND EAST	
2 ENGLAND N.E.	
3 ENGLAND EAST	W^ly winds, moderate or fresh, changeable, some showers, colder.
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	
6 SCOTLAND WEST	NW^ly winds, strong, squally, showery, colder.
7 ENGLAND N.W.	
8 ENGLAND S.W.	
9 IRELAND NORTH	
10 IRELAND SOUTH	
WARNINGS	The S cone is still flying in districts 0, 1 and 6 to 10.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	28·89	42	40	SSW	6	b	4
Sumburgh Head	28·70	44	41	SSW	2	bc	3
Stornoway	28·69	46	43	SW	3	bc	3
Aberdeen	28·78	46	41	SW	2	cgw	2
Shields	28·91	50	46	SSW	6	c	2
Ardrossan	28·82	44	43	S	4	o	4
Malin Head ...	28·78	44	42	W	5	b	4
Belmullet	28·88	47	43	SW	6	bc	*
Holyhead	28·95	42	41	SW	7	opqw	6
Valencia	29·04	49	48	WSW	7	bcpq	6
Scilly	29·14	43	41	WSW	7	ogr	5
Jersey	29·35	50	46	WSW	5	bc	4
Hurst Castle ...	29·25	47	45	SSW	4	c	4
Dungeness ...	29·29	44	43	WSW	5	c	4
North Foreland	29·22	51	46	WSW	5	c	3
London (Westminster)	29·19	53	45	SW	5	c	*
Yarmouth ...	29·16	52	44	SW	4	bc	4
Rochefort ...	29·70	50	50	WNW	5	r	*

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

Weather changeable and showery over the United Kingdom, and cloudy or dull over the greater part of the Continent, with rain in the south of Scandinavia, as well as at many of the French and German stations. Snow falling at Haparanda, Hangö and St. Petersburg. Fine in the Riviera, and also in Greece and the south of Italy. Rain falling during day in nearly all parts of western Europe, and solar halo seen at Oxford. Thunder and lightning occurring at night on our southwest coasts, and lightning reported also at Lyons.

Temperature fallen in our Islands, France and western Germany, but risen elsewhere. Morning readings highest 65° at Biarritz, 63° at Algiers, 62° at Palermo, and 60° at Barcelona; above 55° at many of the Mediterranean and Spanish coast stations. Lowest 5° at St. Petersburg, 11° at Kiew, 15° at Haapio, and 16° at Haparanda and Kharkow; below the freezing point in most parts of Sweden and Russia. Rising during day to 50° and upwards at many of the English and Irish stations, and reaching 56° in London and at Cambridge; exceeding 60° in the south of France, and reaching 70° at Perpignan.

Wind SW. ½ or S. ½ in our Islands, and strong in force on many parts of our western coasts. W. ½ or SW. ½ over a considerable portion of the Continent, with gales at some of the Baltic stations. Strong to a gale from the SE. ward over Sweden and Finland, and E. ½ in the northwest of Norway. Variable or light from the NE. ward over the southern parts of Russia. Subsequently veering to the W. ward on our own southwest coasts and increasing to a gale at Valencia (Ireland); no important change occurring elsewhere.

Barometer highest 30·2 ins. and upwards over Morocco and the extreme south of Spain; 30·0 ins. and upwards over the greater part of the Mediterranean. Lowest 28·5 ins. and less in a well marked depression having its centre near Carlstadt (gradients steep on its E. ern and S. ern sides); 28·7 ins. and less in another disturbance approaching the west of Scotland. Latter system subsequently travelling away to the NE. of our Islands, but ill defined secondary disturbances passing eastwards across Ireland and 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.

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DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 27th March, 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	29.15	30	SW	0	0	29.47	+.09	22	21	0	NNE	2	bc	*	0	*	30	12	-
	Hernösand ...	29.29	25	NNE	2	0	29.43	+.36	19	17	-6	SW	0	0	*	0	*	30	23	0.12
	Stockholm ...	29.30	35	SW	0	b	29.38	+.34	32	32	-4	E	2	0	*	b	*	41	32	0.04
	Wisby	29.32	36	S	4	0	29.38	+.21	39	?	+4	SSW	4	0	*	0	*	43	32	0.04
	Karlstad ...	29.27	35	SE	2	f	29.32	+.26	36	35	0	ESE	2	r	*	f	*	*	*	0.04
	Bodö	29.17	31	ENE	6	b	29.28	+.23	31	29	+2	ENE	4	b	2	b	*	32	27	-
	Christiansund ...	29.07	36	WSW	1	b	29.22	+.32	37	35	+1	SE	1	bc	2	b	*	41	34	-
	Skudesnaes ...	29.14	38	S	4	0	29.28	+.40	37	36	-1	SSW	2	b	3	0	*	39	36	*
	Færder (Christiania Fjord)	29.19	36	SSE	2	f	29.30	+.26	36	36	+1	NNE	2	m	1	f	*	36	35	-
	Skagen (The Scaw)	29.17	37	WSW	1	m	29.27	+.19	37	37	+4	NW	2	m	0	m	*	41	32	0.04
	Fanö	29.20	38	WNW	4	0	29.39	+.35	37	37	-2	W	3	b	*	0	*	41	36	0.08
BRITISH ISLANDS.	Sumburgh Head	28.99	35	WNW	2	csp	29.11	+.28	38	36	-2	WSW	2	c	3	c. csp	*	44	34	0.08
	Stornoway ...	29.14	40	WNW	4	c	29.17	+.21	33	33	-2	S	0	b	2	bp.bc.sqp	8.6	46	30	0.09
	Wick	29.10	44	W	2	b	29.13	+.24	36	35	-1	W	1	b	0	b	*	45	33	0.02
	Nairn	29.16	40	W	1	c	29.19	+.21	37	36	-1	S	0	b	1	c	*	48	29	-
	Aberdeen ...	29.21	42	W	3	bc	29.22	+.22	36	32	-3	W	2	bc	1	bcq.bc	5.6	49	29	0.01
	Leith	29.25	45	W	3	bc	29.18	+.15	38	37	-1	E	1	0	*	bc	*	51	33	0.03
	Shields	29.29	46	W	3	c	29.20	+.16	40	39	+3	SSW	1	cm	2	c	*	50	35	0.01
	Spurn Head ...	29.37	44	W	4	cp	29.24	+.17	41	40	+1	S	4	0	3	cp	*	47	36	0.02
	York	29.39	46	W	2	b	29.23	+.15	38	37	+2	S	1	om	*	b	*	51	34	-
	Loughborough ...	29.45	45	WNW	2	b	29.22	+.14	40	40	+1	SE	2	r	*	cq.bc.r	*	53	34	0.04
	Ardrossan ...	29.30	43	W	4	b	29.14	+.05	41	40	-2	NE	3	cm	2	b	*	43	36	0.01
	Malin Head ...	29.29	41	SW	4	cp	29.10	-.05	38	37	-3	ESE	4	bc	3	o. cp	*	46	35	-
	Belmullet ...	29.35	44	W	3	bc	29.06	-.26	39	39	-5	? E	3	0	*	o. bc	*	48	39	0.04
	Donaghadee ...	29.36	46	W	4	c	29.14	-.03	42	41	+1	ESE	5	c	3	c	*	50	33	0.05
	Liverpool (Bidston)	29.44	44	W	3	b	29.14	-.03	41	40	+1	ESE	3	r	3	b	*	46	38	0.03
	Holyhead ...	29.41	44	SW	3	c	29.10	-.09	42	41	0	SE	2	d	1	c	*	48	40	0.09
	Parsonstown ...	29.41	45	SW	1	c	29.03	-.30	42	41	+1	E	1	om	*	c	5.5	51	39	-
	Valencia ...	29.44	47	SW	3	cm	28.89	-.54	44	43	-4	ENE	3	rm	4	c m	4.7	50	40	0.30
	Roche's Point ..	29.47	47	WNW	4	c	28.98	-.44	43	43	-3	SE	5	r	4	p. c. r	*	51	40	0.65
	Pembroke (St. Ann's Hd.)	29.48	44	WSW	5	bc	29.01	-.25	42	42	-2	SE	4	dqd	4	bc	6.2	47	39	0.39
	Scilly	29.61	48	WSW	5	0	29.10	-.32	50	50	+3	SSW	6	r	6	bc, 0	7.2	51	45	0.58
	Prawle Point ...	29.61	45	WSW	5	m	29.13	-.19	47	46	+1	SSW	7	dm	6	p. rm	*	51	39	0.33
	Jersey (St. Aubin's)	29.68	47	W	6	bm	29.29	-.11	50	49	+2	SW	7	om	6	b. bm. r	*	51	44	0.36
	Hurst Castle ...	29.55	47	W	4	bc	29.15	-.05	46	45	+1	SSW	6	p	5	c. bc. p	*	52	42	0.50
	Dungeness ...	29.46	46	NW	4	bcqp	29.24	+.16	40	40	-4	SSE	5	r	4	cq. bcqp	*	53	39	0.21
	North Foreland	29.46	44	NW	5	cq	29.32	+.23	41	40	-6	SE	4	r	3	bc. cq	*	50	38	0.12
	London (Brixton) ...	29.49	48	NNW	3	b	29.23	+.12	39	39	-4	ESE	2	or	*	o. bc. c	3.9	53	38	0.37
	Oxford	29.54	43	W	2	c	29.17	+.04	38	37	-7	SE	2	r	*	cq. r	*	52	37	0.37
	Cambridge ...	29.45	47	NW	2	b	29.27	+.19	41	40	-4	S	1	r	*	b	5.0	55	33	0.10
	Yarmouth ...	29.37	48	NNW	3	cp	29.32	+.26	42	40	0	SSW	3	r	3	c. cp	*	50	36	0.02
GERMANY & HOLLAND.	Cuxhaven ...	29.23	44	W	2	bc	29.49	+.38	40	39	-2	W	2	0	*	bc	*	47	39	-
	Berlin	29.31	44	WSW	2	c	29.53	+.26	40	38	+2	WNW	4	0	*	c	*	48	38	0.04
	Wiesbaden ...	*	*	*	*	*	29.67	+.39	43	41	+1	SW	2	bc	*	*	*	52	37	0.12
	Munich... ..	29.56	41	W	5	0	29.77	+.36	37	36	-3	W	5	0	*	0	*	46	34	0.12
	The Helder ...	29.39	40	W	1	b	29.46	+.38	39	38	-1	S	1	c	1	b	*	43	37	0.04
FRANCE & BELGIUM.	Brussels ...	*	*	*	*	*	29.53	+.32	42	41	0	SSE	5	0	*	r	*	48	39	0.08
	Cape Gris Nez...	29.45	42	WNW	4	0	29.40	+.29	41	41	-1	SSW	5	r	5	0	*	46	37	0.08
	Paris	29.65	50	NW	4	bc	29.57	+.19	43	42	0	S	3	r	*	bc	*	55	41	0.12
	Brest	29.75	47	NW	4	0	29.36	-.14	49	49	+2	W	5	f	6	0	*	52	43	0.12
	Lorient... ...	29.79	47	W	5	c	29.41	-.14	50	50	+4	SW	6	r	6	c	*	50	43	0.32
	Rochefort ...	29.85	50	NW	5	bc	29.66	+.03	51	49	+2	SW	6	0	*	bc	*	54	45	0.04
	Belfort														*		*			
	Lyons	29.80	47	WNW	2	bc	29.88	+.22	42	40	-1	SW	1	0	*	bc	*	53	40	0.16
	Nice	29.56	53	NW	8	b	29.76	+.24	50	38	-2	ENE	2	b	2	b	*	63	43	-
	Perpignan ... †	29.95	54	NW	6	bc	29.95	+.18	44	42	-10	SW	1	0	*	bc	*	61	41	0.04
	Biarritz ...	30.02	54	W	3	b	29.78	-.11	57	51	+4	S	4	0	7	b	*	57	48	-
PENINSULA.	Corunna ...																*			
	Lisbon	30.22	55	SW	4	0	30.07	-.18	56	55	0	SSW	5	0	*	0	*	69	54	0.04
	Azores (P. Delgada)	29.89	58	SW	5	r	29.82	-.24	56	54	-4	N	4	c	4	r	*	63	55	0.12

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Wednesday, 27th March 1895.

BAROMETER, WIND AND SEA.

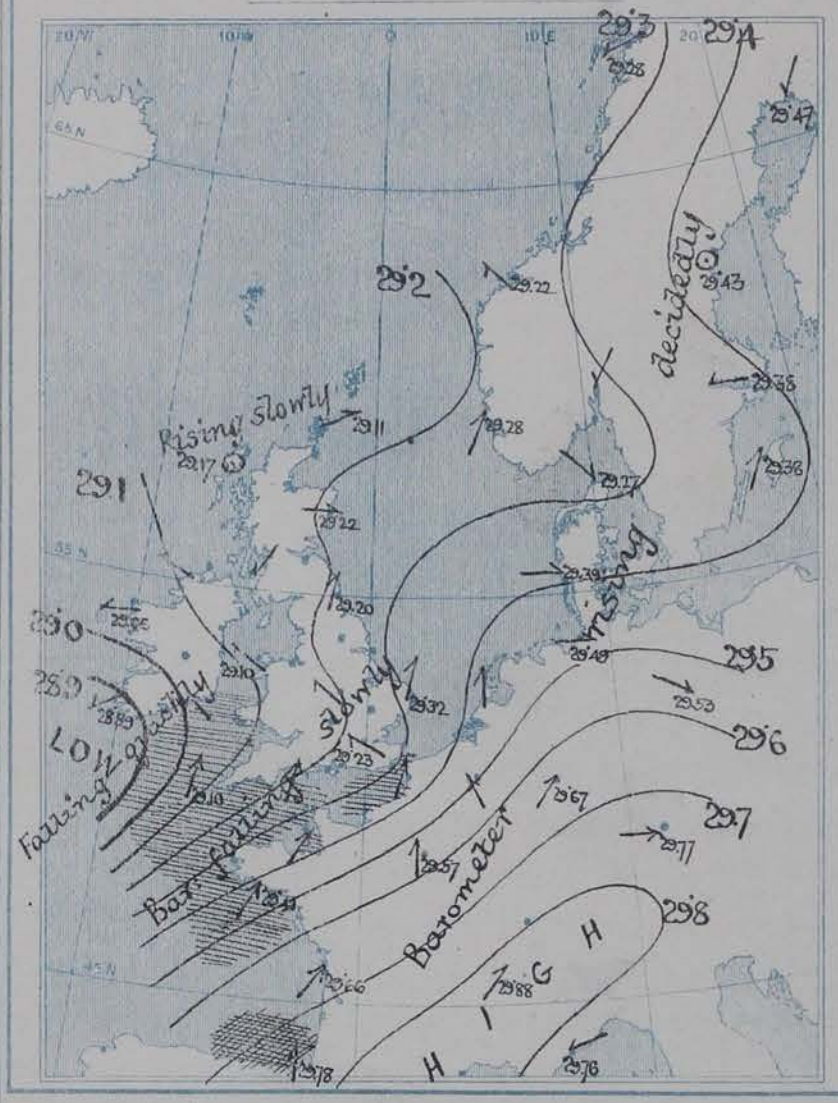
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

Force 8 to 10 ⟫⟶ ; *Force 1 to 4* ⟶ ; }

SEA—Rough ▤ ; *High* ▩

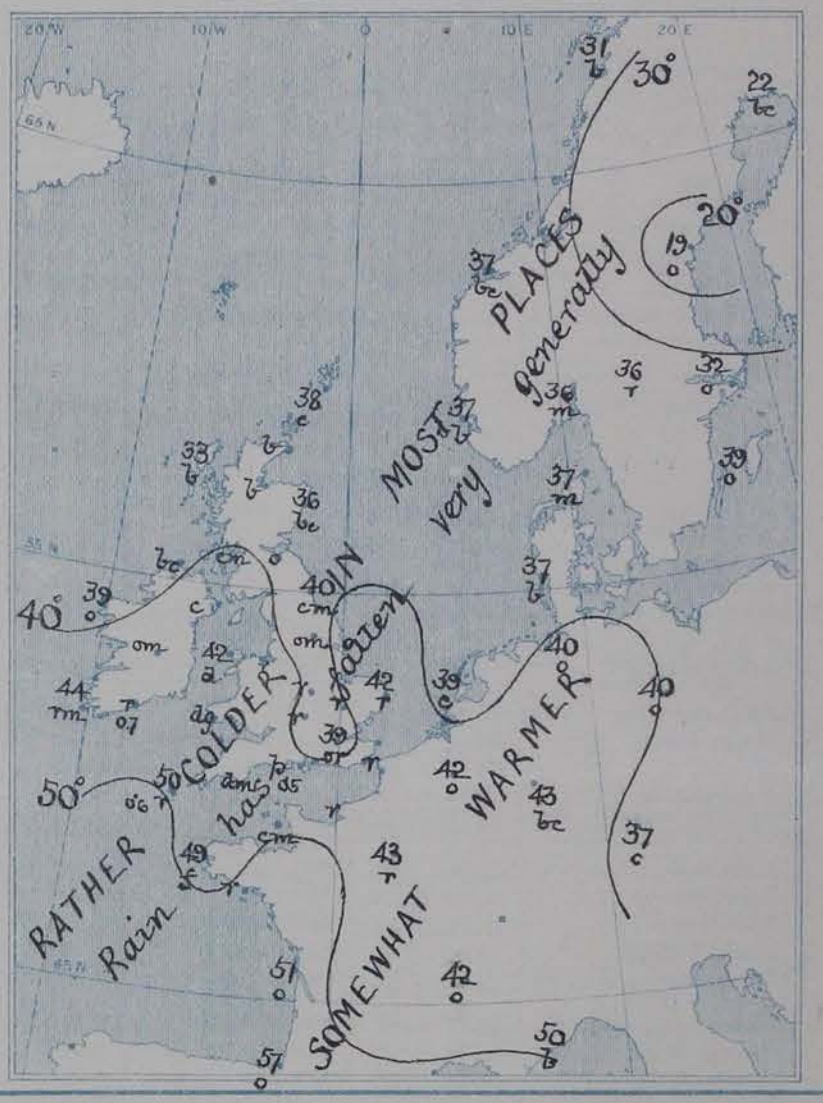


TEMPERATURE & WEATHER.

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 MARCH.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·944	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·0 ins: and upwards, over the southern parts of the Spanish Peninsula.
Lowest, 28·9 ins: and less, in a deep depression lying off the south of Ireland
Gradients, rather steep over our southwest coasts, the Channel, the Bay of Biscay and the north of France, but slight elsewhere.
Barometer falling over the greater part of our Islands and France, quickly in the south of Ireland, rising in Scandinavia, Denmark and Germany.

TEMPERATURE

Highest, 51° at Biarritz, 50° at Lisbon, 51° at Rochefort, and 50° at Scilly, Jersey, Lorient, and Nice.
Lowest, 19° at Haparanda, 22° at Haparanda, 31° at Boda, 32° at Stockholm, 33° at Stornoway, and 36° at Wick and Aberdeen.
Frost occurred in Scotland last night, and (on the ground) at some of the inland stations over England.

WIND

Strong from the SW. over the Bay of Biscay and from the S. in the English Channel.
Light or moderate from the SE. or E. over Wales and Central England, and fresh from the same quarters in Ireland. Calm in Scotland.
Light from the S. on our east coasts, and from the W. in Denmark and Germany, but E. at most of the Scandinavian stations

WEATHER

Fine in the northern parts of the United Kingdom, but dull and rainy in all the more southern districts, as well as in the north of France.
Fine in Norway and Denmark, as well as in the extreme south of France, but dull in Sweden and Germany, with rain at Carlstad.
Since yesterday morning rain has fallen in nearly all parts of Western Europe, the largest amounts being 0·7 in: at Rocks's Point, 0·6 in: at Scilly, and 0·5 in at Hurst Castle.

SEA

Rough in the Bay of Biscay and the western parts of the Channel, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

In the course of the night a new depression has appeared off the south of Ireland. The disturbance seems likely to advance across our Islands in a northeasterly or east northeasterly direction, and gales are probable on our southern coasts, with heavy rain in many parts of England.

FORECASTS

For the 24 hours ending at NOON on 28TH MARCH 1895.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Variable to E. or NE. breezes; fine to cloudy and showery.
1	SCOTLAND EAST	
2	ENGLAND N.E.	S. and SE. winds, increasing in force; dull, rainy.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	S. and SW. winds, increasing to a gale; squally, rainy.
▼	ENGLAND SOUTH	
6	SCOTLAND WEST	E. and NE. winds, freshening; fair to cloudy and showery.
▲ 7	ENGLAND N.W.	SE. to E. winds, increasing in force; dull, rainy.
▲ 8	ENGLAND S.W.	S. to W. or NW. strong winds or gales; dull and rainy at first, some improvement later.
▲ 9	IRELAND NORTH	E. to NE. or N. winds, increasing in force; dull and rainy to fair.
▲ 10	IRELAND SOUTH	
	WARNINGS	At 9·50 am to districts 5.7.8.10. and part of 9. "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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·04	34	38	S	4	o	4
Sumburgh Head	28·92	41	38	WSW	2	c	3
Stornoway	29·07	46	44	WNW	4	bc	4
Aberdeen	29·11	47	39	WNW	6	bcq	3
Shields	29·19	48	42	WNW	4	c	2
Ardrossan	29·24	42	38	W	4	b	3
Malin Head ...	29·29	45	41	W	6	o	4
Belmullet	29·38	44	41	W	3	o	*
Holyhead	29·41	46	42	W	4	c	3
Valencia	29·49	49	45	WSW	4	cm	5
Scilly	29·61	50	46	W	6	bc	5
Jersey	29·61	50	47	W	6	b	5
Hurst Castle ...	29·45	50	45	WNW	7	c	5
Dungeness ...	29·32	52	47	NW	6	cq	5
North Foreland	29·31	48	44	NW	4	bc	3
London (Westminster)	29·37	52	45	NW	3	cg	*
Yarmouth ...	29·25	50	44	NW	3	c	3
Rochefort ...	29·77	51	48	NW	5	bc	*

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

Weather in morning changeable and showery over the United Kingdom, with snow at Stornoway. Fine in the west of Norway as well as over the Baltic, northern Italy, and the extreme south of France; dull in most other parts of the Continent, with rain over Belgium, Western Germany, and the central parts of France, and with snow over Finland and Central Sweden, as well as at Kiew. Improvement taking place over our Islands during day, but heavy rain setting in at many of our southern and southwestern stations at night.

Temperature fallen in the north and east of our Islands, as well as over many parts of central and southern Europe, but risen quickly at most of the Russian stations. Morning readings highest 64° at Sfax, 62° at Algiers, 61° at Nemours, and 60° at Brindisi; above 55° at most of the Mediterranean and Adriatic stations. Lowest 8° at Moscow, 16° at Archangel, 22° at Haparanda, and 23° at Kuopio; below the freezing point over nearly the whole of Russia and the north of Scandinavia. Rising during day to between 50° and 55° in many parts of Ireland and England; reaching 57° at Rimini and 63° at Nice. Frost occurring at night over the northern and central parts of Great Britain.

Wind W³ or NW³ over our Islands, the west and south of France and the greater part of Spain; strong in force on many parts of our west and southwest coasts, with a gale at Rawle Point. SW³ over the Netherlands and Central France; S³ in Germany, Denmark, and the west of Norway; SE³ in Russia, E³ over the northern parts of Scandinavia, with a gale at Hernosand. Varying between S. and W. in Italy, and blowing a gale at Palermo. Subsequently backing to the SW³ on many parts of our western coasts; no important change occurring elsewhere.

Barometer highest 30·2 ins. and upwards in an anticyclone extending from the Atlantic over the western parts of the Spanish Peninsula; 29·7 ins. and upwards in the south of Russia. Lowest 28·9 ins. and less, in a large shallow depression lying to the northward of our Islands; small secondary disturbances passing eastwards across the North Sea. General rise taking place over Western Europe during day, but barometer falling again on our extreme southwest coasts 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.

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DAILY WEATHER REPORT

for 8 a.m. on Thursday, 28th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max	Min.	
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·61	18	NNE	2	bc	29·73	+·26	24	24	+ 2	W	0	S	8	bc	*	32	14	-
	Hernösand ...	29·57	27	W	0	0	29·62	+·19	28	26	+ 9	N	2	0	8	0	*	32	7	-
	Stockholm ...	29·43	34	SE	2	r	29·49	+·11	34	34	+ 2	SE	2	f	*	r	*	36	28	0·04
	Wisby	29·45	35	S	4	0	29·52	+·14	36	35	- 3	SSE	4	c	*	0	*	40	34	-
	Karlstad ...	29·42	36	SE	1	0	29·45	+·13	35	34	- 1	E	2	0	8	r.c	*	*	*	0·04
	Bodö	29·45	33	E	4	b	29·54	+·26	34	32	+ 3	ENE	4	b	2	b	*	36	28	-
	Christiansund ...	29·33	37	ESE	1	b	29·37	+·15	34	31	- 3	ESE	3	b	2	b	*	41	34	-
	Skudesnaes ...	29·31	38	SSE	2	c	29·25	-·03	37	33	0	ESE	6	c	3	b.c	*	44	34	*
	Færder (Christiania Fjord)	29·39	37	W	0	0	29·40	+·10	36	35	0	NNE	2	[illegible]	1	0	*	37	36	-
	Skagen (The Scaw)	29·40	35	SE	2	f	29·34	+·07	33	33	- 4	SE	3	[illegible]	0	[illegible]	*	43	30	-
	Fanö	29·30	38	SSE	4	b	29·06	-·33	38	37	+ 1	ESE	6	[illegible]	*	b	*	46	36	-
British Islands.	Sumburgh Head	29·15	40	WSW	1	bc	29·13	+·02	40	39	+ 2	ENE	2	c	3	bc	*	44	32	0·01
	Stornoway ...	29·11	44	ESE	3	bc	29·04	-·13	40	40	+ 7	E	4	0	4	bc.b	6·8	48	30	-
	Wick	29·13	40	S	2	bc	28·98	-·15	40	38	+ 4	SE	6	ou	2	bc	*	47	35	0·03
	Nairn	29·08	41	ENE	1	c	28·90	-·29	38	38	+ 1	ENE	5	r	3	c	*	47	36	0·11
	Aberdeen ...	29·13	38	ENE	5	ogrq	28·84	-·38	38	37	+ 2	ENE	8	oggr	7	c.ggr	1·8	43	36	0·60
	Leith	29·03	42	E	3	0	28·67	-·51	39	39	+ 1	NNE	5	or	*	0	*	44	36	0·37
	Shields ...	29·02	40	ESE	4	0	28·65	-·55	40	40	0	S	2	c	3	c.p.r	*	46	38	0·45
	Spurn Head ...	28·99	40	ESE	4	0	28·75	-·49	45	42	+ 4	SSW	5	cv	4	orf	*	46	39	0·07
	York	29·00	42	E	1	0	28·70	-·53	45	42	+ 7	SSE	3	0	*	r.om	*	45	36	0·15
	Loughborough ...	28·97	46	SE	1	0	28·75	-·47	43	40	+ 3	SSW	5	cqp	*	omp.cq	*	49	40	0·09
	Ardrossan ...	28·96	42	NE	4	p	28·66	-·48	38	37	- 3	NE	5	rm	2	op	*	45	34	0·36
	Malin Head ...	28·93	40	ENE	5	or	28·79	-·31	40	39	+ 2	N	7	or	4	or	*	42	38	0·10
	Belmullet ...	28·85	43	ENE	4	0	28·97	-·09	44	39	+ 5	NNW	3	bc	*	0	*	44	37	0·89
	Donaghadee ...	28·91	42	ESE	4	r	28·61	-·53	39	39	- 3	NE	7	rq	5	r.rq	*	43	36	0·86
	Liverpool (Bidston)	28·87	42	ESE	4	0	28·60	-·54	41	38	0	S	3	c	3	0	*	48	41	0·10
	Holyhead ...	28·81	45	S	2	rqf	28·54	-·56	40	40	- 2	WSW	7	rm	5	cd.od.rf	*	48	39	0·25
	Parsonstown ...	28·73	44	W	0	r	28·87	-·16	41	39	- 1	W	2	c	*	0.r	0·0	45	37	0·38
	Valencia ...	28·72	47	NW	4	ogm	29·08	+·19	46	42	+ 2	NNW	4	c	5	cp.gm	1·1	54	41	0·30
	Roche's Point ..	28·73	49	SW	5	r	29·00	+·02	45	42	+ 2	NW	5	b	4	r.p	*	51	40	0·30
	Pembroke (St. Ann's Hd.)	28·84	45	SW	4	f	28·80	-·21	41	40	- 1	W	7	rq	6	f	0·0	46	40	0·21
	Scilly	28·97	49	WSW	6	cpm	28·99	-·11	46	44	- 4	W	7	cqj	6	c.r.pm	0·0	53	42	0·16
	Prawle Point ...	29·02	47	SSW	7	f	28·95	-·18	41	40	- 6	SSW	8	qrhp	7	rf.qp	*	48	40	0·17
	Jersey (St. Aubin's)	29·20	50	SW	4	oru	29·14	-·15	47	43	- 3	SW	6	bc	6	qp.or	*	52	44	0·18
	Hurst Castle ...	29·06	46	SW	5	am	28·96	-·19	44	42	- 2	SW	7	cqp	6	od.dqm	*	48	42	0·13
	Dungeness ...	29·12	44	WSW	5	rm	29·02	-·25	44	42	+ 4	SW	6	b	5	oq.rm	*	45	39	0·26
	North Foreland	29·09	49	SW	5	oq	29·00	-·32	46	43	+ 5	SW	5	oq	4	oq	*	51	38	0·10
	London (Brixton) ...	29·06	50	SSW	4	oq	28·95	-·28	46	43	+ 7	SW	5	cq	*	or.cq.b	0·0	53	39	0·19
	Oxford	28·96	49	WSW	2	r	28·83	-·34	45	43	+ 7	SSW	5	bcqu	*	r	*	53	37	0·31
	Cambridge ...	29·01	51	SW	2	0	28·86	-·41	46	43	+ 5	SW	5	b	*	0	0·0	52	41	0·39
	Yarmouth ...	29·04	43	SE	2	oq	28·91	-·41	45	42	+ 3	SSW	5	c	4	orq.oq	*	45	38	0·22
Germany & Holland.	Cuxhaven ...	29·35	46	SE	2	0	29·07	-·42	46	46	+ 6	SSE	2	r	*	0	*	47	39	0·28
	Berlin	29·48	41	SE	2	b	29·25	-·28	42	42	+ 2	SE	3	r	*	b	*	48	41	0·04
	Wiesbaden ...	*	*	*	*	*	29·26	-·41	48	48	+ 5	W	0	r	*	*	*	48	43	0·55
	Munich... ..	29·61	38	SW	3	r	29·50	-·27	48	45	+ 11	SW	4	c	*	r	*	48	37	0·28
	The Helder ...	29·08	43	SSW	2	r	28·99	-·47	42	41	+ 3	SW	5	bc	3	r	*	45	39	0·32
Belgium.	Brussels ...	*	*	*	*	*	29·16	-·37	46	44	+ 4	SW	6	c	*	r	*	51	39	0·51
	Cape Gris Nez ..	29·12	43	WSW	6	f	29·05	-·35	42	41	+ 1	WSW	5	b	5	f	*	45	39	0·47
	Paris	29·34	55	SW	4	bc	29·29	-·23	49	?	+ 6	SW	3	b	*	bc	*	57	43	0·16
	Brest	29·22	50	WSW	5	f	29·20	-·16	47	44	- 2	NNW	5	c	6	f	*	50	41	0·04
	Lorient... ...	29·26	51	SW	6	0	29·26	-·15	45	43	- 5	WSW	6	bc	6	0	*	54	43	0·04
France &	Rochefort ...	29·58	53	WSW	6	0	29·45	-·21	50	50	- 1	W	4	c	*	0	*	54	45	0·43
	Belfort														*		*			
	Lyons ...	29·70	49	S	2	0	29·56	-·32	50	45	+ 8	S	3	0	*	0	*	51	42	-
	Nice	29·65	51	WSW	5	0	29·63	-·13	49	45	- 1	W	0	c	3	0	*	66	46	-
	Perpignan ...	29·75	57	NE	2	0	29·64	-·31	47	47	+ 3	SW	1	0	*	0	*	67	42	-
	Biarritz ...	29·64	64	SSW	4	0	29·58	-·20	59	53	+ 2	W	6	0	5	0	*	66	57	-
Peninsula.	Corunna ...														*					
	Lisbon	30·02	57	SW	5	c	29·91	-·16	58	56	+ 2	SW	5	0	2	c	*	58	55	0·08
	Azores (P. Delgada)	30·02	64	NNW	3	bc	30·08	+·26	53	51	- 3	NNE	4	c	2	bc	*	63	48	0·32

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Chart on next page*

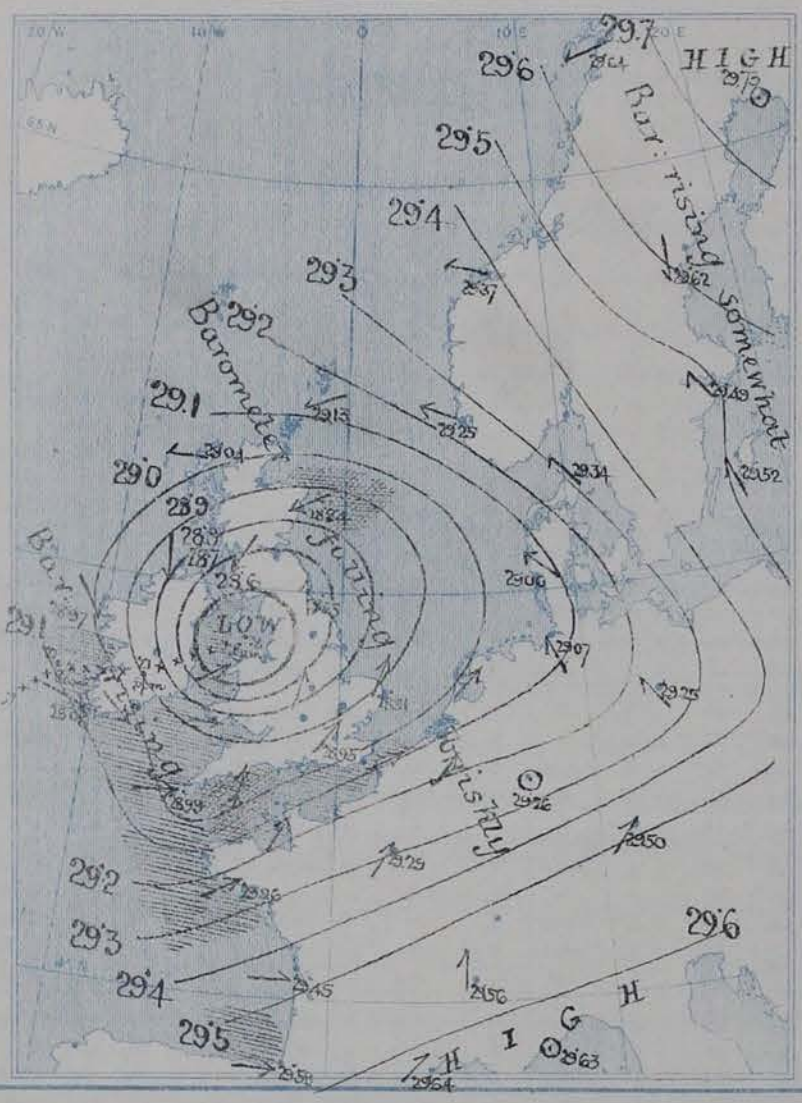
NOTE: *The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.*

WEATHER CHARTS

FOR Thursday, 28th March. 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* ⟶ : *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 MARCH.*

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90) Hours	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·816	38·6	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·0	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 29·9 ins: and upwards, over the southern parts of the Spanish Peninsula; 29·7 ins: and upwards, in the north of Sweden.
Lowest, 28·6 ins: and less, in a depression lying over the Irish Sea.
Gradients steep over Ireland, and rather steep over Western Europe generally.
Barometer falling generally, but rising again in Ireland; rising also in Sweden.

TEMPERATURE

Highest, 59° at Biarritz, 58° at Lisbon, 50° at Rochefort, Nancy, and Lyons, and 49° at Paris and Nice.
Lowest, 24° at Haparanda, 28° at Hernösand, 33° at Skagen, and 34° at Stockholm, Bodö, and Christiansund.
The maxima registered yesterday were below 45° at several of our northern and northwestern stations, but a little above 50° in many parts of our southern Districts.

WIND

S. or SW. over England, France, and the Netherlands, with a gale at the Channel stations
Moderate to strong from the SE. on the eastern shores of the North Sea.
E. or NE. in Scotland, with a gale at Aberdeen; N. or NW. in Ireland.

WEATHER

Dull and rainy over the northern parts of our Islands, as well as in Denmark and Germany
Squally and showery in the south of our Islands; dull over the southern parts of France, and also in Sweden, with snow at Haparanda; fine in the west of Norway.
Rain fell yesterday over the whole of the United Kingdom, as well as over Germany, the Netherlands, and the northern parts of France, the largest amounts being 0·9 in: at Donaghadee, and 0·6 in: at Aberdeen and Wiesbaden. Aurora was seen at Wick.

SEA

High at Aberdeen and Prawle Pt., and rough or rather so on most parts of our western and southern coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay off our southwest coasts yesterday, has advanced in an east northeasterly direction to the Irish Sea
The disturbance will probably move slowly northeastwards, but it is not unlikely that it will shortly begin to fill up over our northern Districts.

FORECASTS

For the 24 hours ending at NOON on 29th March 1895.

DISTRICTS.		FORECASTS.
▼ 0	SCOTLAND NORTH	E. and NE. strong winds and gales; squally, rainy.
▼ 1	SCOTLAND EAST	
▼ 2	ENGLAND N.E.	S. and SW. winds, strong, a gale in places; squally, showery.
▼ 3	ENGLAND EAST	
4	MIDLAND COUNTIES	
▼ 5	ENGLAND SOUTH	SW. winds, strong, a gale on coast; squally, showery.
▼ 6	SCOTLAND WEST	N. to NW. strong winds or gales; squally, rainy.
▼ 7	ENGLAND N.W.	W. to NW. strong winds and gales; squally, showery.
▼ 8	ENGLAND S.W.	
▼ 9	IRELAND NORTH	NW. strong winds and gales; squally, showery.
▼ 10	IRELAND SOUTH	
	WARNINGS	At 10 am today to district 0. "Hoist North Cone" and at 10·10 am to district 3. "Hoist South Cone" The Signals are 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 S.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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·33	41	39	S	4	b	3
Sumburgh Head	29·15	43	40	WSW	2	bc	3
Stornoway	29·15	48	44	SSW	2	b	2
Aberdeen	29·18	40	38	E SE	3	c	3
Shields	29·10	43	42	SSE	4	c	2
Ardrossan	29·05	45	42	NE	4	op	2
Malin Head ...	29·02	42	40	E	5	o	3
Belmullet	28·85	44	43	E	3	or	*
Holyhead	28·93	47	44	SSE	1	od	o
Valencia	28·75	54	52	SW	4	cp	4
Scilly	29·04	51	50	SSW	6	r	6
Jersey	29·27	50	49	WSW	4	c	4
Hurst Castle ...	29·13	47	46	SW	6	od	5
Dungeness ...	29·13	45	45	SW	6	oq	5
North Foreland	29·12	51	49	SW	5	o	4
London (Westminster)	29·07	53	51	SW	4	c	*
Yarmouth ...	29·08	40	39	SE	5	orq	4
Rochefort ...	29·61	54	52	WSW	6	o	*

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

Weather in morning dull and rainy in all the more southern parts of the United Kingdom, as well as over the northern and central parts of France; fair or fine in the north of our Islands and also in the west of Norway. Fine also in Italy, but dull over the Continent generally, with rain at some of the Baltic stations, and with snow at Archangel, Kuopio, and Moscow. Rain extending later to all but the extreme northern parts of our Islands, amounts large at some of our western and northern stations. Aurora seen at Wick.

Temperature changed very irregularly. Morning readings highest 62° at Bilbao, 60° at Barcelona and Oran, 59° at Algiers, and 58° at Constantinople; above 50° over southern Europe generally. Lowest 19° at Haparanda, 22° at Haparanda, 25° at Ulearborg, and 26° at Kuopio; below the freezing point in many parts of Northern Europe and very little above it in the Hebrides. Daily maxima below 45° at several of our more northern and northeastern stations, but thermometer exceeding 50° in most of the southern districts; rising to 65° or a little more in the south of France.

Wind strong from the SW^{ly} over the English Channel, the Bay of Biscay, and the western parts of the Spanish Peninsula; moderate from the S^{ly} over the Netherlands, and the eastern part of England and France; fresh from the SE^{ly} in Ireland and Wales. Calm or light from the W^{ly} in Scotland; SE^{ly} or E^{ly} in the west of Norway. Variable in Russia, W^{ly} in Austria and Eastern Germany; NW^{ly} or N^{ly} over Italy & the Mediterranean, and strong to a gale over Corsica and Sardinia. Subsequently freshening from the E^{ly} in some parts of our northern coasts; veering to the W^{ly} in the south of Ireland.

Barometer highest 30·2 ins: and upwards in the extreme south of Spain, 30·0 ins: and upwards over the greater part of Spain and Algeria; 29·6 ins: and upwards over Central Russia. Lowest 28·9 ins: and less, in a well marked depression lying off the southwest of Ireland; shallow secondary systems lying over various parts of Scandinavia and the North Sea. Depression in southwest subsequently advancing northeastwards over the south of Ireland; barometer falling steadily over our Islands, and becoming very low in west.

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.
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DAILY WEATHER REPORT

for 8 a.m. on Friday 29th March. 1895

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·89	21	Z	0	b	29·89	+ ·16	27	26	+ 3	NE	4	o	*	b	*	34	3	—
	Hernösand ...	29·69	29	N	2	s	29·75	+ ·13	32	31	+ 4	Z	0	o	*	s	*	32	23	0·16
	Stockholm ...	29·63	35	SE	2	o	29·61	+ ·12	37	34	+ 3	ESE	4	c	*	o	*	39	32	—
	Wisby	29·57	35	S	4	b	29·48	— ·04	37	34	+ 1	SE	8	s	*	b	*	41	34	—
	Karlstad ...	29·50	36	NE	4	c	29·44	— ·01	35	33	0	NE	6	s	*	c	*	*	*	—
	Bodö	29·65	33	ENE	2	b	29·73	+ ·19	33	31	— 1	E	5	bc	2	b	*	37	30	—
	Christiansund ...	29·37	37	ESE	3	b	29·39	+ ·02	37	34	+ 3	ESE	3	b	3	b	*	41	34	—
	Skudesnaes ...	29·14	41	E	4	r	29·20	— ·05	41	36	+ 4	E	6	c	3	c,r	*	44	37	*
	Færder (Christiania Fjord)	29·38	37	ENE	5	o	29·36	— ·04	34	34	— 2	NNE	3	s	2	o	*	37	34	—
	Skagen (The Scaw)	29·24	39	SE	4	r.	29·27	— ·07	37	36	+ 4	SE	2	o	0	r	*	41	32	0·20
	Fanö	29·10	38	Z	0	b	29·17	+ ·11	40	39	+ 2	S	4	b	*	b	*	43	37	0·20
	Sumburgh Head	29·10	40	NE	3	c	29·18	+ ·05	42	40	+ 2	ENE	3	o	5	c	*	43	38	0·03
	Stornoway ...	29·11	43	E	6	o	29·24	+ ·20	35	35	— 5	N	3	pq	3	o	0·0	44	34	0·14
	Wick	29·01	36	E	8	r	29·08	+ ·10	41	40	+ 1	E	4	o	6	r	*	42	34	0·54
	Nairn	28·89	37	NE	6	r	29·10	+ ·20	39	38	+ 1	NE	3	c	3	r	*	39	34	0·62
	Aberdeen ...	28·82	38	NE	9	orgq	28·99	+ ·15	40	39	+ 2	NE	6	orgq	7	rsgq	0·0	40	34	0·96
British Islands.	Leith	28·72	38	NNE	4	op	28·97	+ ·30	41	39	+ 2	NW	4	p	*	op	*	41	36	0·16
	Shields	28·64	41	E	1	o	28·89	+ ·18	40	40	0	NNW	3	d	3	r.o	*	46	38	0·14
	Spurn Head ...	28·68	41	WSW	5	og	28·86	+ ·11	41	40	— 4	W	3	opq	3	og,pq	*	47	37	0·04
	York	28·67	42	W	3	o	28·87	+ ·17	41	39	— 4	W	2	o	*	o	*	45	37	0·08
	Loughborough ...	28·80	41	WSW	5	c	28·94	+ ·19	37	36	— 6	W	4	orm	*	cp,ogr	*	44	35	0·32
	Ardrossan ...	28·77	39	NNE	5	orm	29·05	+ ·39	41	39	+ 3	NE	3	bc	2	rm.o	*	41	37	0·07
	Malin Head ...	28·93	42	NNW	7	op	29·19	+ ·40	42	39	+ 2	NNW	7	op	4	op	*	42	39	0·04
	Belmullet ...	29·16	45	NNW	6	bc	29·43	+ ·46	39	37	— 5	NNW	5	bc	*	op,bc	*	46	39	0·20
	Donaghadee ...	28·81	40	NNE	7	opq	29·11	+ ·50	41	40	+ 2	N	7	o	5	opq	*	41	37	0·41
	Liverpool (Bidston)	28·74	38	W	7	r	29·00	+ ·40	38	36	— 3	NW	6	o	6	r	*	43	37	0·27
	Holyhead ...	28·81	40	WNW	8	r	29·07	+ ·53	40	38	0	N	9	opq	7	srhp	*	41	38	0·32
	Parsonstown ...	29·05	43	NW	3	o	29·33	+ ·46	40	38	— 1	NW	3	b	*	o	3·3	48	37	0·06
	Valencia ...	29·18	45	NW	5	chpq	29·51	+ ·43	44	40	— 2	NW	4	bcp	4	bcv,chpq	7·2	48	40	0·09
	Roche's Point ...	29·41	45	NW	5	bc	29·41	+ ·41	43	40	— 2	NW	4	b	4	bc	*	50	41	—
	Pembroke (St. Ann's Hd.)	28·98	44	W	7	c	29·20	+ ·40	42	39	+ 1	WNW	7	cq	6	cq	6·1	46	39	0·11
	Scilly	29·21	46	W	6	c	29·35	+ ·36	45	42	— 1	NW	6	cp	5	c	9·5	49	41	0·05
	Prawle Point ...	29·12	44	WSW	6	b	29·24	+ ·29	39	37	— 2	W	6	opq	5	p,b	*	48	36	0·15
	Jersey (St. Aubin's)	29·22	46	W	6	cm	29·29	+ ·15	42	40	— 5	WNW	5	crgq	5	b.cm	*	50	41	0·08
	Hurst Castle ...	29·06	45	WSW	4	bcm	29·14	+ ·18	42	40	— 2	WSW	4	c	1	bcm	*	47	41	0·04
	Dungeness ...	29·00	43	SW	7	b	29·08	+ ·06	41	40	— 3	WSW	7	cq	6	bq	*	46	39	0·06
	North Foreland	28·98	47	WSW	7	bq	29·07	+ ·07	43	41	— 3	WSW	5	oq	5	cq,bq	*	49	39	—
	London (Brixton) ...	28·96	46	W	5	b	29·04	+ ·09	40	38	— 6	SW	2	or	*	opq,b.o	2·4	49	40	0·03
	Oxford	28·98	42	WSW	6	bc	29·03	+ ·20	39	38	— 6	WSW	4	rq	*	oq,bc	*	47	38	0·09
	Cambridge ...	28·87	45	SW	6	o	28·99	+ ·13	39	38	— 7	SW	4	r	*	bc,o	4·2	49	37	0·07
	Yarmouth ...	28·82	45	WSW	7	rqq	28·96	+ ·05	40	39	— 5	SW	5	oqq	4	chp,rq	*	48	39	0·15
Germany & Holland.	Cuxhaven ...														*		*			
	Berlin	29·26	50	W	2	r	29·36	+ ·11	43	42	+ 1	SW	4	c	*	r	*	55	42	0·04
	Wiesbaden ...	*	*	*	*	*	29·41	+ ·15	43	41	— 5	SW	2	c	*	*	*	57	41	0·46
	Munich... ..	29·45	46	SW	5	r	29·53	+ ·05	40	39	— 8	E	1	c	*	r	*	52	37	0·16
	The Helder ...	28·99	42	SSW	7	c	29·11	+ ·12	42	40	0	SSW	7	b	4	c	*	48	39	—
Belgium.	Brussels ...	*	*	*	*	*	29·28	+ ·12	41	39	— 5	SSW	7	r	*	r	*	54	39	0·08
	Cape Gris Nez.	29·04	42	SW	6	b	29·11	+ ·06	41	39	— 1	W	6	bc	6	b	*	46	39	—
	Paris	29·30	46	SW	5	bc	29·38	+ ·09	42	40	— 7	SSW	3	o	*	bc	*	56	41	0·04
	Brest	29·32	46	NW	4	c	29·40	+ ·20	44	42	— 3	NNW	3	b	5	c	*	52	39	0·12
	Lorient... ...	29·37	43	W	6	c	29·41	+ ·15	43	41	— 2	WNW	6	bc	6	c	*	48	39	0·28
France &	Rochefort ...	29·50	49	W	7	c	29·56	+ ·11	47	44	— 3	WNW	7	bc	*	bc.c	*	55	43	0·20
	Belfort														*		*			
	Lyons ...	29·58	48	S	1	o	29·66	+ ·10	45	39	— 5	S	1	b	*	o	*	57	38	0·24
	Nice	29·58	50	SE	1	c	29·60	— ·03	50	41	+ 1	W	2	c	4	c	*	59	48	—
	Perpignan ...	29·67	54	NW	4	o	29·81	+ ·17	50	44	+ 3	W	1	o	*	o	*	66	47	—
	Biarritz ...	29·71	53	WSW	6	r	29·73	+ ·15	48	44	— 11	SW	5	bc	6	r	*	63	48	0·12
Peninsula.	Corunna ...														*		*			
	Lisbon	30·01	53	N	3	bc	30·06	+ ·15	53	48	— 5	NNW	3	c	*	bc	*	61	50	0·28
	Azores (P. Delgada)	30·31	53	NE	3	bc	30·38	+ ·30	54	47	+ 1	NE	4	bc	2	bc	*	59	52	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page*

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

WEATHER CHARTS

FOR FRIDAY, 29TH MARCH, 1895.

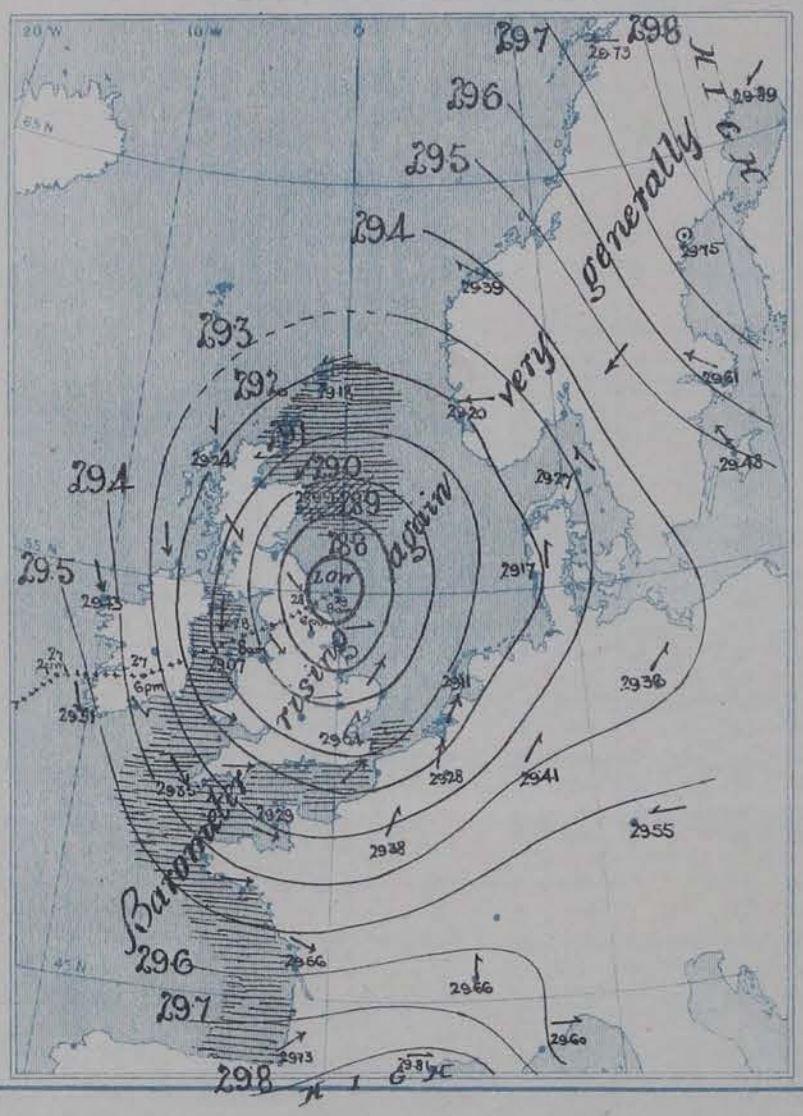
BAROMETER, WIND AND SEA.

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* ⟶ ; *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 MARCH.*

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·0 ins. and upwards over the southern parts of the Spanish Peninsula; 29.8 ins. and upwards in the N. of Sweden.
Lowest 28·8 ins. and less in a depression lying off the northeast coasts of England.
Gradients rather steep over the N.W.ern parts of our Islands, but moderate or slight elsewhere.
Barometer rising generally, but falling a little in the south of Sweden.

TEMPERATURE

Highest 53° at Lisbon, 50° at Nice and Perpignan, 48° at Biarritz, 47° at Rochepot, and 45° at Scilly & Lyons.
Lowest 24° at Haparanda, 32° at Hernösand, 33° at Bodö, and 35° at Faerder and Stornoway.
The maxima registered yesterday were below 45° at many of our northern and northwestern stations; in the south and southwest they ranged between 47° and 55°.

WIND

N. by W. or NW. by N. on our western coasts, with a strong gale at Holyhead.
Strong from the W.ward or SW.ward over the Channel and Bay of Biscay, and from the S.ward in the Netherlands.
Moderate to strong from the E.ward or NE.ward in Scandinavia and the north of Scotland.

WEATHER

Raining over the central parts of England, and showery in most other parts of the United Kingdom.
Fair or fine at most of the German and French stations as well as in the west of Norway; dull in Sweden, with snow at the southern stations, as well as at Faerder.
Heavy rain fell yesterday at some of our northern stations and passing showers of rain, hail or sleet occurred over the United Kingdom generally. Rain fell also at many of the Continental stations.

SEA

High at Aberdeen and Holyhead, and rough or rather so on most parts of our own and French coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed over the Irish Sea yesterday has moved slowly in an ENE. by E. direction and is now lying off the northeast of England.

The disturbance is, however, inclined to fill up, and the winds on our coasts are likely to moderate gradually, with some improvement in the weather.

FORECASTS

For the 24 hours ending at NOON on 30TH MARCH 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
↑ SCOTLAND NORTH	NE. by E. winds, strong in places, changeable, some cold showers.	↑ 6 SCOTLAND WEST	NW. by W. and N. by W. winds, moderate; changeable, some cold showers.
↑ SCOTLAND EAST		7 ENGLAND N.W.	N. by W. winds, strong to moderate; changeable, showery.
↑ ENGLAND N.E.	NW. by W. winds, moderate, unsettled, rain at times.	8 ENGLAND S.W.	NW. by W. winds, moderate or fresh, changeable, showery.
↑ ENGLAND EAST	SW. by W. and W. by W. winds, strong in places; changeable, showery.	↑ 9 IRELAND NORTH	Same as No. 7.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Same as No. 8.
5 ENGLAND SOUTH		WARNINGS	The North Cone is still flying in districts 0 to 2, 6 and part of 9, and the South Cone in district 3.

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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ..	29·19	44	37	E	6	c	3	Valencia	29·13	48	42	W	5	bcv	5
Sumburgh Head	29·13	41	39	ENE	2	c	4	Scilly	29·15	48	44	WNW	6	c	6
Stornoway	29·07	48	41	E	7	o	6	Jersey	29·16	49	45	WSW	6	b	5
Aberdeen	28·79	38	37	NE	9	mswg	8	Hurst Castle ...	29·00	49	44	SW	6	bc	5
Shields	28·61	43	42	S	2	o	3	Dungeness ...	28·96	46	44	WSW	7	bq	6
Ardrossan	28·70	40	38	NNE	5	rsw	2	North Foreland	28·93	48	45	VISW	8	cq	5
Malin Head ...	28·87	41	40	N	7	op	4	London (Westminster)	28·89	49	44	WSW	5	opq	#
Belmullet	29·06	44	41	NNW	4	op	#	Yarmouth ...	28·87	47	44	SSW	6	chpq	5
Holyhead	28·75	40	39	NW	8	rshpq	7	Rochefort ...	29·48	55	50	W	5	bc	#

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

Weather in morning dull and rainy over the northern parts of our Islands and showery at most of the southern stations. Fine in the west of Norway as well as in the north of France, Greece and the south of Italy, cloudy in most other parts of the Continent, with rain at several of the Danish and German stations, and with snow in the northern parts of Sweden and Russia. Heavy rain falling during day in the east of Scotland and smaller quantities over western Europe generally, with hail or sleet in many parts of the United Kingdom.

Temperature changed very irregularly. Morning readings highest 71° at Algiers, 65° at Barcelona, and 61° at Palermo, and Arunale; above 55° at several of the Mediterranean and Spanish coast stations. Lowest 15° at Kuopio, 22° at Archangel, 24° at Haparanda, and 26° at Helsingfors, below the freezing point in most parts of Sweden and Russia, and below 40° over the northern parts of the United Kingdom. Daily maxima below 45° at several of our own western and northern stations, but thermometer rising to between 47° and 50° in the southern districts. Exceeding 55° in many parts of France, and reaching 66° at Perpignan.

Wind W.^{2} over the Bay of Biscay; S.^{2} or SW.^{2} over England, the Netherlands and central France; SE.^{2} on the eastern shores of the North Sea; E.^{2} or NE.^{2} in Scotland; N.^{2} or NW.^{2} in Ireland. Strong in force over western Europe generally, with gales on many parts of the British coasts. Light and variable in Russia and Austria, as well as in the south of France, but varying between S. and W. in Italy. No important change occurring during day.

Barometer highest 30·0 ins. and upwards in the extreme south of Spain and also at some of the Algerian stations; 29·7 ins. and less over northern Russia. Lowest 28·6 ins. and less in a depression lying over the Irish Sea; gradients rather steep over the whole of our Islands and their immediate neighbourhood. Depression subsequently moving slowly in an E.NE.^{2} direction across the extreme north of England, barometer rising at all but our eastern stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Saturday 30th March, 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 Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.98	23	NE	4	0	30.10	+.21	22	21	− 5	NE	2	0	≡	0	≡	30	18	-
	Hernösand ...	29.83	32	NE	4	0	29.89	+.14	29	28	− 3	N	2	c	≡	0	≡	36	28	-
	Stockholm ...	29.59	35	ESE	4	r	29.51	−.10	33	33	− 4	ESE	6	s	≡	r	≡	39	30	0.39
	Wisby	29.50	35	SE	8	s	29.45	−.03	34	34	− 3	SSW	4	r	≡	s	≡	39	32	0.39
	Karlstad ...	29.50	35	ESE	2	r	29.45	+.01	35	34	0	ENE	2	s	≡	r	≡	≡	≡	0.39
	Bodö	29.78	36	E	4	b	29.86	+.13	38	36	+ 5	ENE	4	c	2	b	≡	38	30	-
	Christiansund ...	29.48	40	ESE	2	bc	29.54	+.15	39	36	+ 2	SSE	2	bc	2	bc	≡	45	34	-
	Skudesnaes ...	29.37	40	E	2	c	29.43	+.23	36	35	− 5	ENE	1	c	3	c	≡	46	36	≡
	Færder (Christiania Fjord)	29.44	36	NNE	3	c	29.44	+.06	34	33	0	NNE	4	r	2	0	≡	31	34	0.47
	Skagen (The Scaw)	29.39	38	E	1	r	29.39	+.12	36	36	− 1	NE	1	m	0	r	≡	39	36	-
	Fanö	29.38	41	SE	5	b	29.32	+.15	39	39	− 1	SE	2	0	≡	b	≡	52	39	-
British Islands.	Sumburgh Head	29.32	42	E	2	0	29.48	+.50	40	39	− 2	NE	1	0	4	c,0	≡	45	38	0.01
	Stornoway ...	29.32	44	ENE	5	r	29.54	+.31	40	40	+ 5	ENE	5	0	5	r q, r	2.8	44	35	0.15
	Wick	29.24	40	E	4	r	29.46	+.38	43	42	+ 2	NE	2	c	6	d	≡	43	38	0.11
	Nairn	29.20	40	ENE	4	r	29.47	+.37	41	40	+ 2	NNE	1	op	2	p	≡	42	36	0.19
	Aberdeen ...	29.17	41	NE	5	c g q	29.45	+.46	42	40	− 2	NE	4	bcq	1	r g q	0.1	42	38	0.21
	Leith	29.1	41	N	3	0	29.37	+.40	40	39	− 1	NNE	4	p	≡	0	≡	43	37	0.26
	Shields	29.00	41	N	4	0	29.22	+.39	39	39	− 1	N	4	op	4	d.op	≡	43	38	0.15
	Spurn Head ...	28.97	42	W	5	op	29.18	+.32	40	39	− 1	W	2	op	2	r s.p	≡	44	38	0.06
	York	29.01	42	WNW	2	0	29.20	+.33	40	39	− 1	NW	2	op	≡	0	≡	45	38	0.07
	Loughborough ...	29.12	41	W	5	c	29.24	+.30	40	38	+ 3	W	3	cpm	≡	o q, c q p	≡	46	37	0.02
	Ardrossan ...	29.15	44	N	4	dp	29.38	+.33	44	41	+ 3	N	4	op	2	o p	≡	48	38	0.02
	Malin Head ...	29.26	41	NW	6	op	29.44	+.25	42	39	0	NNE	5	b	3	o.op	≡	43	40	0.02
	Belmullet ...	29.51	43	NNW	4	bchp	29.54	+.11	44	42	+ 5	N	5	bc	≡	h q p	≡	47	39	0.15
	Donaghadee ...	29.44	43	NNW	4	c	29.39	+.28	42	40	+ 1	NNE	6	0	5	c	≡	46	39	0.02
	Liverpool (Bidston)	29.16	41	NNW	6	r	29.28	+.28	40	38	+ 2	NW	3	0	4	r	≡	45	38	0.04
	Holyhead ...	29.24	42	NW	4	c q	29.31	+.24	41	39	+ 1	N	6	0	5	c q p	≡	44	39	0.03
	Parsonstown ...	29.43	41	W	2	b	29.45	+.12	41	40	+ 1	NW	2	bc	≡	b	q.2	48	36	0.03
	Valencia ...	29.58	44	NNW	5	c q h p	29.55	+.04	45	42	+ 1	NNW	5	bc q p	4	bc q h p	6 q	48	38	0.23
	Roche's Point ...	29.48	48	NW	5	bc	29.48	+.07	43	40	0	NW	4	bc	4	hq, bc	≡	50	38	0.01
	Pembroke (St. Ann's Rd.)	29.36	45	NNW	6	b	29.39	+.19	39	39	− 3	NNW	4	r	4	c.b	3.5	45	34	0.07
	Scilly	29.54	47	NNW	5	bc	29.48	+.13	45	42	0	NNW	5	bc p	4	c, bc	q.q	48	41	0.04
	Prawle Point ...	29.40	44	W	4	bc	29.44	+.20	43	40	+ 4	WSW	4	bc	3	p.bc	≡	48	37	0.02
	Jersey (St. Aubin's)	29.47	46	W	5	b	29.50	+.21	42	40	0	WSW	5	c q p	5	bc, b	≡	49	41	0.01
	Hurst Castle ...	29.30	44	W	5	bc	29.42	+.28	43	40	+ 1	WSW	4	b	3	o p. b	≡	46	40	-
	Dungeness ...	29.20	42	WSW	5	c q p	29.37	+.29	42	41	+ 1	WSW	5	bc	4	c, c q p	≡	45	39	0.05
	North Foreland	29.17	42	W	3	c p q	29.37	+.30	38	36	− 5	W	4	c q	4	p q	≡	47	35	-
	London (Brixton) ...	29.22	41	W	3	bc	29.35	+.31	40	38	0	W	4	c	≡	q r. b	1.5	47	35	0.10
	Oxford	29.26	41	W	4	b	29.33	+.30	38	37	− 1	WSW	3	r q	≡	q p. b	≡	46	36	0.09
	Cambridge ...	29.15	44	W	4	0	29.30	+.31	39	38	0	SW	3	0	≡	0	0.6	47	36	0.06
	Yarmouth ...	29.07	44	W	4	c m	29.24	+.28	40	38	0	SW	4	o q	4	r. o q m	≡	44	39	0.13
Germany & Holland.	Cuxhaven ...	29.30	48	SSE	2	c	29.35		42	42		S	2	bc	≡	c	≡	52	33	0.04
	Berlin	29.43	44	W	0	bc	29.49	+.13	42	41	− 1	SW	3	r	≡	bc	≡	52	39	-
	Wiesbaden ...	≡	≡	≡	≡	≡	29.59	+.18	42	39	− 1	SW	3	0	≡	≡	≡	50	39	0.08
	Munich... ..	29.58	37	SE	3	b	29.73	+.18	38	35	− 2	W	3	bc	≡	b	≡	50	36	0.08
	The Helder ...	29.16	40	SSW	4	r	29.28	+.17	40	39	− 2	SW	5	0	3	r	≡	42	39	0.08
Belgium.	Brussels ...	≡	≡	≡	≡	≡	29.47	+.19	41	39	0	SW	4	bc	≡	0	≡	48	37	0.16
	Cape Gris Nez..	29.21	41	W	4	0	29.47	+.36	40	39	− 1	W	5	c	5	0	≡	46	37	0.08
	Paris	29.47	41	SW	3	bc	29.60	+.22	37	36	− 5	SW	3	bc	≡	bc	≡	51	35	0.04
	Brest	29.62	48	N	2	bc	29.58	+.18	43	42	− 1	NW	4	c	5	bc	≡	50	41	0.04
	Lorient... ...	29.60	46	WNW	6	b	29.58	+.17	44	41	+ 1	WSW	5	c	4	b	≡	50	41	-
France &	Rochefort ...	29.65	49	NW	4	c	29.66	+.10	45	42	− 2	WSW	1	c	≡	c	≡	54	41	0.08
	Belfort														≡		≡			
	Lyons ...	29.67	46	ESE	1	c	29.76	+.10	40	38	− 5	SE	1	0	≡	c	≡	57	36	-
	Nice	29.67	52	NW	5	c	29.75	+.15	48	?	− 2	NW	2	bc	1	c	≡	64	43	-
	Perpignan ...	29.80	52	NE	4	b	29.79	−.02	46	43	− 4	N	1	0	≡	b	≡	59	37	-
	Biarritz ...	29.79	49	WSW	5	0	29.80	+.07	45	42	− 3	N	6	r	6	0	≡	55	43	0.75
Penin-sula.	Corunna ...														≡					
	Lisbon	30.08	50	NW	3	b	30.04	−.02	52	46	1	NNE	4	b	≡	b	≡	50	45	-
	Azores (P. Delgada)	30.41	64	NE	4	c	30.37	−.01	54	50	0	NE	3	c	2	c	≡	57	52	-

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page.*

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

WEATHER CHARTS

FOR Saturday, 30th March, 1895

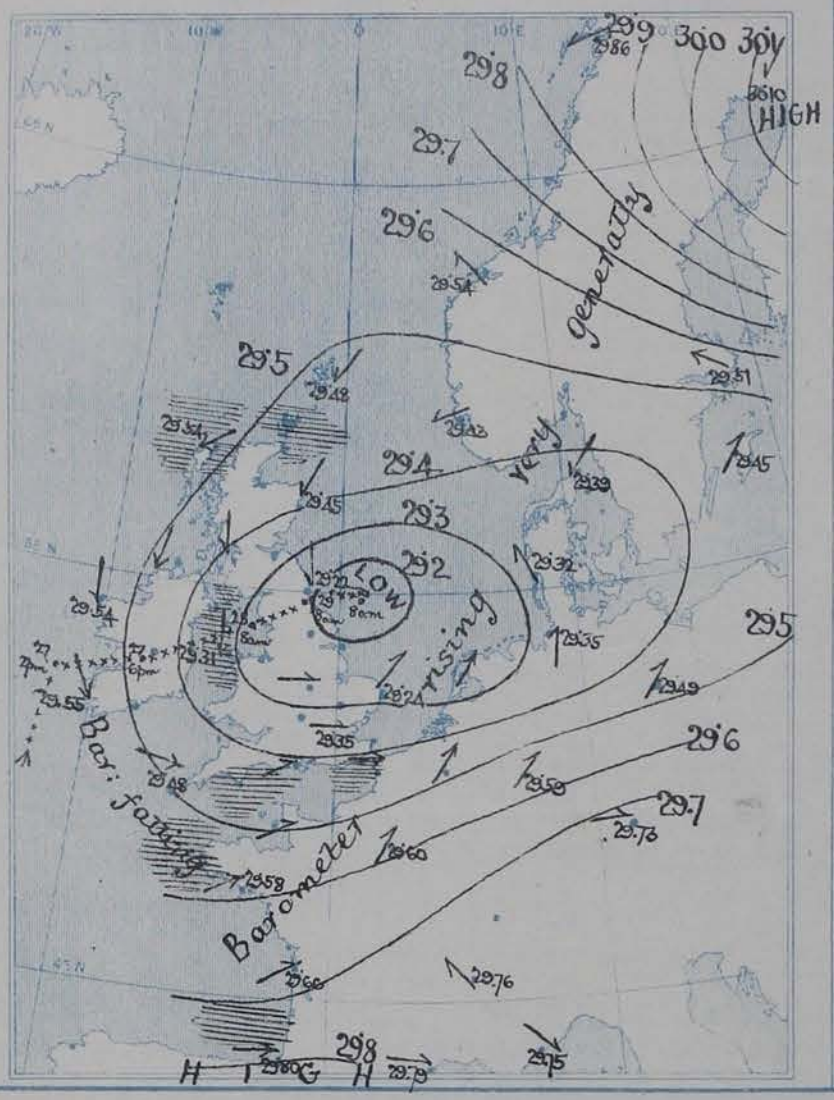
BAROMETER, WIND AND SEA.

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 ▩

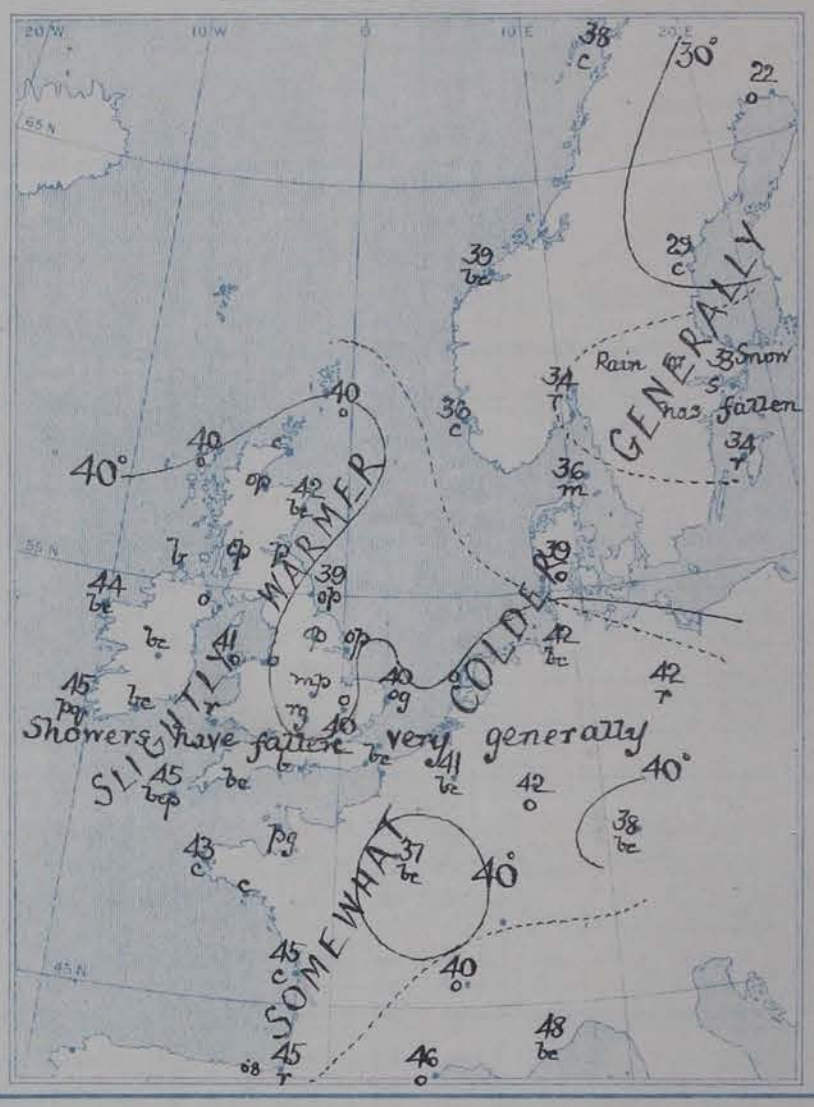


TEMPERATURE & WEATHER.

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 MARCH.

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sunburgh Head	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·0	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·9	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·929	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·0 ins: and upwards over the north of Sweden and also over the south of Portugal.
Lowest, 29·2 ins: and less, in a depression lying off the northeast of England.
Gradients moderate or slight. Barometer rising generally, but falling a little on our extreme southwest coasts.

TEMPERATURE

Highest, 52° at Lisbon, 48° at Nice, 46° at Perpignan, and 45° at Valencia (Ireland), Scilly, Rochefort and Biarritz.
Lowest, 22° at Haparanda, 29° at Ostersund, 33° at Stockholm, 34° at Wisby and Lindesnes, and 35° at Carlstadt.
The maxima registered yesterday were below 50° in nearly all parts of the United Kingdom, and below 45° at some of our northern and northwestern stations.

WIND

NE$^{\frac{1}{2}}$ or N$^{\frac{1}{2}}$ over the northern parts of our Islands, and strong in force over the Irish Sea.
NW$^{\frac{1}{2}}$ on our southwest coasts; W$^{\frac{1}{2}}$ or SW$^{\frac{1}{2}}$ over the greater part of England, France, Germany, and the Netherlands; moderate to fresh in force generally.
E$^{\frac{1}{2}}$ (NE to SE) at the Scandinavian and Danish stations.

WEATHER

Changeable and showery over the United Kingdom generally; fair or fine at most of the Continental stations, but rain or snow reported in the south of Scandinavia.
Showers of rain, hail, or sleet fell yesterday in nearly all parts of Western Europe, and heavy rain at Biarritz.
A solar halo was seen at Jersey.

SEA

Rough or rather so on several of the more exposed parts of our own and the French coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off our northeast coasts is moving very slowly eastwards, and is at the same time steadily filling up. There are at present no signs of the advance of any new disturbance, but shallow secondary systems are reported over various parts of our Islands, and showery weather seems likely to continue in most districts.

FORECASTS

For the 24 hours ending at NOON on 31st March 1895.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	NE$^{\frac{1}{2}}$ winds, moderate; fair generally but local showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NW$^{\frac{1}{2}}$ winds, moderate; changeable, showery.
3	ENGLAND EAST	SW$^{\frac{1}{2}}$ and W$^{\frac{1}{2}}$ winds, moderate; some showers with bright intervals.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	N$^{\frac{1}{2}}$ winds, moderate; fair generally, but local showers.
7	ENGLAND N.W.	N$^{\frac{1}{2}}$ winds, strong to moderate; changeable, some showers.
8	ENGLAND S.W.	NW$^{\frac{1}{2}}$ winds, fresh; changeable, some showers
9	IRELAND NORTH	Same as No 7.
10	IRELAND SOUTH	Same as No 8
	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 S.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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·28	43	39	ESE	6	o	3
Sumburgh Head	29·27	44	41	NE	3	c	5
Stornoway	29·26	43	42	ENE	5	rq	5
Aberdeen	29·09	41	40	NE	6	orgq	7
Shields	28·91	41	41	N	4	d	4
Ardrossan	29·11	47	43	N	5	p	2
Malin Head ...	29·25	42	40	NNW	7	o	4
Belmullet	29·56	45	41	NNW	6	ohpq	*
Holyhead	29·18	44	41	NW	8	bpq	7
Valencia	29·58	47	43	NW	5	bhpq	5
Scilly	29·47	48	43	NW	6	c	5
Jersey	29·42	49	44	W	6	bc	5
Hurst Castle ...	29·24	46	42	WNW	6	op	5
Dungeness ...	29·13	43	42	SW	6	c	5
North Foreland	29·13	46	44	W	4	r	4
London (Westminster)	29·13	47	43	WSW	3	op	*
Yarmouth ...	29·01	43	41	WSW	4	og	4
Rochefort ...	29·62	49	46	NW	5	c	*

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

Weather in morning rainy over Central England and showery in nearly all other parts of the United Kingdom, as well as in Belgium and the north of France. Fine in the west of Norway and also in the west of France and the South of Italy, but cloudy over the Continent generally, with rain at some of the Central stations, and with snow in the south of Scandinavia and at Archangel. Showers of rain or hail falling during day in all parts of Western Europe; solar halo seen at Jersey.

Temperature changed very irregularly. Morning readings highest 68° at Pfaffenhofen, 64° at Algiers, 63° at Arcmalo and 62° at Malta; above 55° at most of the Mediterranean and Adriatic stations. Lowest 18° at Archangel, 25° at Helsingfors, 27° at Haparanda, and 30° at Hangö and Riga; below 40° over northern and eastern Europe generally, as well as over the Central parts of Great Britain. Daily maxima below 50° over the United Kingdom generally, and below 45° at several of our northern and northwestern stations. Thermometer exceeding 55° in the southern parts of France, and reaching 64° at Nice.

Wind E[3] in Scandinavia, NE[3] in the north of Scotland, N[3] on our northwest coasts; NW[3] or W[3] over the southwest of Spain and the Bay of Biscay; W[3] or SW[3] over the greater part of England, S[3] or SW[3] over the Netherlands, Germany, and Central France. Strong in force on most parts of our own and the French coasts, with a gale at Holyhead. Light to moderate from the S^ern over Italy, Austria, and the south of Russia. No important change occurring during day, but wind on our coasts tending to subside gradually.

Barometer highest 30·0 ins. and upwards in an anticyclone spreading from the Atlantic over the southwestern parts of the Spanish Peninsula; 29·9 ins. and upwards in the north of Russia. Lowest 28·8 ins. and less, in a well marked and rather deep depression lying off the northeast of England. Depression moving very slowly eastwards during day, and partially filling up; barometer rising over Western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 31st March, 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.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	30·14	19	ENE	2	b	30·17	+ ·07	21	21	− 1	SE	4	bc	*	b	*	32	18	—
	Hernösand ...	29·92	33	NE	6	s	29·96	+ ·07	30	29	+ 1	L	0	f	*	s	*	37	28	0·43
	Stockholm ...	29·75	33	SE	2	f	29·80	+ ·29	34	33	+ 1	E	2	f	*	f	*	36	30	0·12
	Wisby	29·72	34	S	4	r	29·80	+ ·35	34	33	0	S	4	c	*	r	*	39	32	—
	Karlstad ...	29·66	36	ESE	2	o	29·76	+ ·31	36	35	+ 1	NE	2	s	*	o	*	*	*	0·12
	Bodö	29·96	37	? E	4	bc	29·91	+ ·05	37	32	− 1	ENE	4	bc	2	bc	*	41	34	—
	Christiansund ...	29·54	40	SE	4	c	29·72	+ ·18	39	35	0	ESE	1	b	2	c	*	46	37	—
	Skudesnaes ...	29·51	40	SSE	2	o	29·61	+ ·18	37	35	+ 1	E	2	c	2	c,o	*	45	34	*
	Færder (Christiania Fjord)	29·58	35	NNE	4	o	29·72	+ ·28	36	34	+ 2	ENE	4	r	1	o	*	36	34	—
	Skagen (The Scaw)	29·54	36	SE	2	f	29·65	+ ·26	38	38	+ 2	SE	1	m	0	f	*	41	36	—
	Fanö	29·49	39	S	2	o	29·56	+ ·24	36	35	− 3	ESE	3	c	*	o	*	46	36	—
British Islands.	Sumburgh Head	4 47	40	NNE	2	c	29·47	− ·01	40	39	0	SE	1	o	3	c	*	44	36	0·20
	Stornoway ...	29·65	40	NE	5	o	29·63	+ ·09	40	40	0	N	5	r	5	ogx.o	2·0	45	31	0·22
	Wick	29·51	39	NE	4	r	29·44	− ·02	40	38	− 3	E	1	r	3	r	*	45	38	0·12
	Nairn	29·55	42	NW	1	o	29·51	+ ·04	39	38	− 2	N	1	r	2	o	*	48	36	0·40
	Aberdeen ...	29·53	42	N	3	c	29·51	+ ·06	41	40	− 1	NNE	2	c	2	bcq,c,p	4·0	45	37	0·08
	Leith	29·51	40	ENE	3	bc	29·51	+ ·14	40	38	0	NW	2	r	*	bc	*	45	37	0·04
	Shields	29·41	40	N	4	op	29·47	+ ·25	37	36	− 2	NW	2	bc	3	cp,op	*	43	35	0·06
	Spurn Head ...	29·30	41	N	3	o	29·43	+ ·25	38	37	− 2	NNW	4	ophr	3	ophr	*	43	36	0·25
	York	29·36	42	NNE	2	o	29·46	+ ·26	41	39	+ 1	NNW	1	c	*	op	*	46	37	0·07
	Loughborough ...	29·36	40	WNW	1	o	29·50	+ ·26	39	37	− 1	NW	2	c	*	ophr,c	*	47	37	0·09
	Ardrossan ...	29·51	44	NNE	2	c	29·52	+ ·14	43	41	− 1	N	2	o	1	cp	*	48	39	—
	Malin Head ...	29·58	43	N	6	bc	29·63	+ ·19	41	39	− 1	N	1	o	4	b,bc	*	45	40	—
	Belmullet ...	29·68	46	NNE	6	bc	29·76	+ ·22	40	39	− 4	NNE	4	o	*	bc	*	49	39	0·23
	Donaghadee ...	29·53	44	N	3	c	29·58	+ ·19	42	40	0	NNE	6	c	4	c	*	46	36	0·01
	Liverpool (Bidston)	29·42	42	N	2	c	29·53	+ ·25	40	38	0	NW	1	o	2	c	*	45	37	0·04
	Holyhead ...	29·45	42	NNE	6	c	29·55	+ ·24	40	39	− 1	N	3	op	2	cp,c	*	43	38	0·03
	Parsonstown ...	29·59	43	L	0	c	29·68	+ ·23	40	38	− 1	L	0	bc	*	c	3·1	49	35	0·07
	Valencia ...	29·62	48	N	5	c	29·75	+ ·20	44	40	− 1	NNE	4	c	4	cpq	8·2	49	40	0·10
	Roche's Point ..	29·55	45	NNW	3	bcphr	29·68	+ ·20	42	39	− 1	NNW	4	c	3	ph,bc	*	49	39	0·01
	Pembroke (St. Ann's Hd.)	29·45	42	N	4	bc	29·57	+ ·18	41	39	+ 2	NNE	3	b	4	bc	4·1	46	38	0·07
	Scilly	29·51	45	NNW	5	c	29·59	+ ·11	44	42	− 1	N	5	cbp	3	r,c	8·0	47	41	0·14
	Prawle Point ...	29·48	40	WNW	4	c	29·55	+ ·11	40	39	− 3	NNW	3	op	2	cp	*	46	38	0·10
	Jersey (St. Aubin's)	29·49	45	W	4	bc	29·58	+ ·08	42	40	0	WNW	4	opg	3	bc	*	48	39	0·01
	Hurst Castle ...	29·41	43	W	3	c	29·53	+ ·11	42	40	− 1	NW	2	om	2	bc,c	*	46	38	—
	Dungeness ...	29·39	43	WSW	4	b	29·47	+ ·10	41	40	− 1	W	2	o	1	b	*	46	39	—
	North Foreland	29·39	43	SW	3	b	29·46	+ ·09	42	40	+ 4	NW	4	c	3	c,b	*	49	36	0·09
	London (Brixton) ...	29·38	43	WSW	2	c	29·51	+ ·16	41	38	+ 1	NW	2	o	*	op,c	4·3	48	39	0·03
	Oxford	29·41	40	SW	2	o	29·52	+ ·19	41	39	+ 3	N	2	oap	*	opd	*	48	38	0·02
	Cambridge ...	29·37	40	NW	1	.	29·49	+ ·19	40	39	+ 1	NW	2	o	*	r	0·9	46	37	0·10
	Yarmouth ...	29·30	43	WSW	4	c	29·41	+ ·17	40	39	0	WNW	3	c	3	hrq,c	*	44	38	0·20
Germany & Holland.	Cuxhaven ...	29·50	45	SW	1	r	29·59	+ ·24	41	40	− 1	SSE	2	b	*	r	*	47	36	0·08
	Berlin	29·65	41	SW	3	b	29·71	+ ·22	38	36	− 4	SE	2	b	*	b	*	50	34	0·12
	Wiesbaden ...	*	*	*	*	*									*	*	*			
	Munich... ..	29·72	38	SW	2	c	29·72	− ·01	38	36	0	S	4	bc	*	c	*	48	34	—
	The Helder ...	29·44	41	SW	4	bc	29·49	+ ·21	39	39	− 1	S	1	c	1	bc	*	43	34	—
Belgium. France &	Brussels ..	*	*	*	*	*	29·56	+ ·09	39	38	− 2	SW	5	o	*	r	*	47	36	0·16
	Cape Gris Nez ...	29·41	40	SW	4	bc	29·43	− ·04	41	41	+ 1	W	3	o	2	bc	*	45	37	0·08
	Paris	29·54	42	SSE	2	r	29·65	+ ·05	35	35	− 2	SSW	3	o	*	r	*	54	34	0·16
	Brest	29·58	46	NNW	3	c	29·63	+ ·05	42	41	− 1	N	1	bc	3	c	*	48	39	0·04
	Lorient	29·56	45	W	5	bc	29·60	+ ·02	?	?	?	NNW	2	b	4	bc	*	48	37	—
	Rochefort ...	29·60	46	W	5	bc	29·63	− ·03	47	45	+ 2	WSW	3	c	*	bc	*	50	39	—
	Belfort														*		*			
	Lyons	29·69	45	SE	1	bc	29·80	+ ·04	41	36	+ 1	SSE	1	bc	*	bc,f	*	53	36	0·04
	Nice	29·70	46	W	1	c	29·76	+ ·01	49	39	+ 1	NE	1	b	2	c	*	59	43	—
	Perpignan ...	29·79	54	N	2	c	29·81	+ ·02	43	40	− 3	W	2	bc	*	c	*	61	36	—
	Biarritz ...	29·77	52	W	6	o	29·70	− ·10	47	45	+ 2	SSE	4	b	4	o	*	57	45	0·32
Penin-sula.	Corunna ...																*			
	Lisbon	29·93	49	NNW	4	b	29·81	− ·23	52	49	0	SW	3	c	*	b	*	59	48	—
	Azores (P. Delgada)	30·33	53	NNW	3	c	30·27	− ·10	53	48	− 1	NW	3	c	1	c	*	57	52	—

For Explanation of Columns, see bottom of last page. † *Received too late for Insertion in Charts on next page*

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

WEATHER CHARTS

FOR SUNDAY, 31st MARCH, 1895.

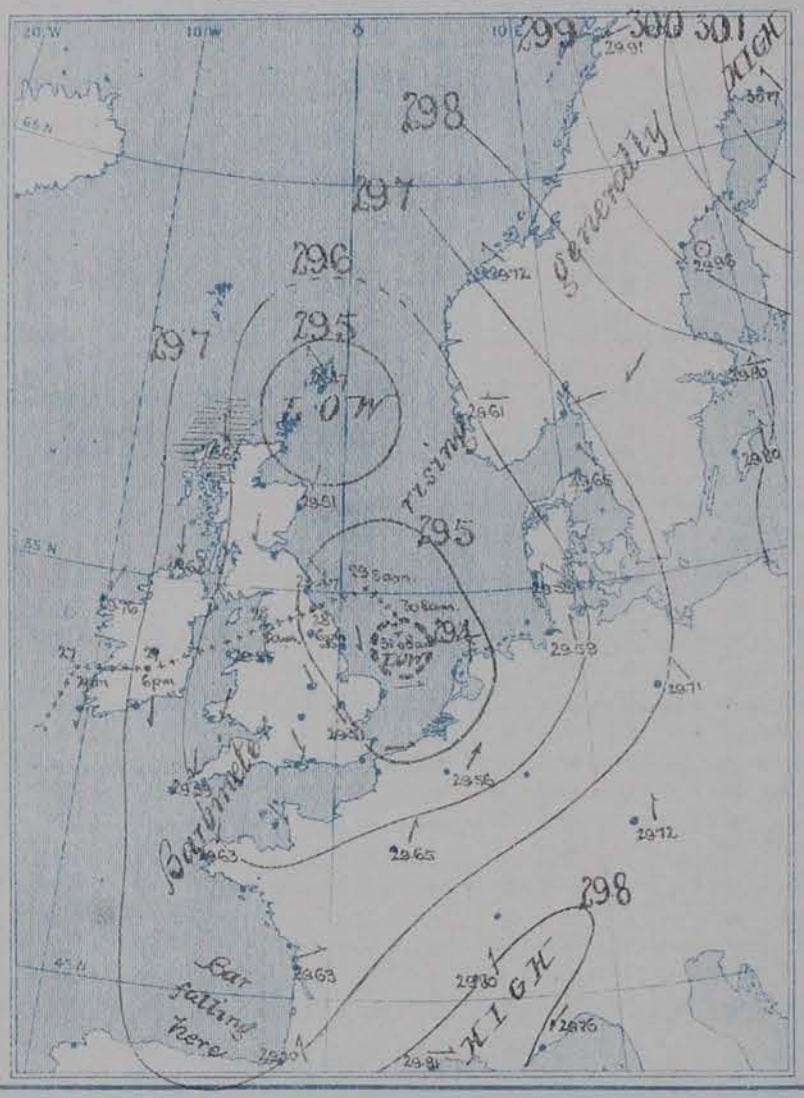
BAROMETER, WIND AND SEA.

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* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ▒ ; *High* ▓

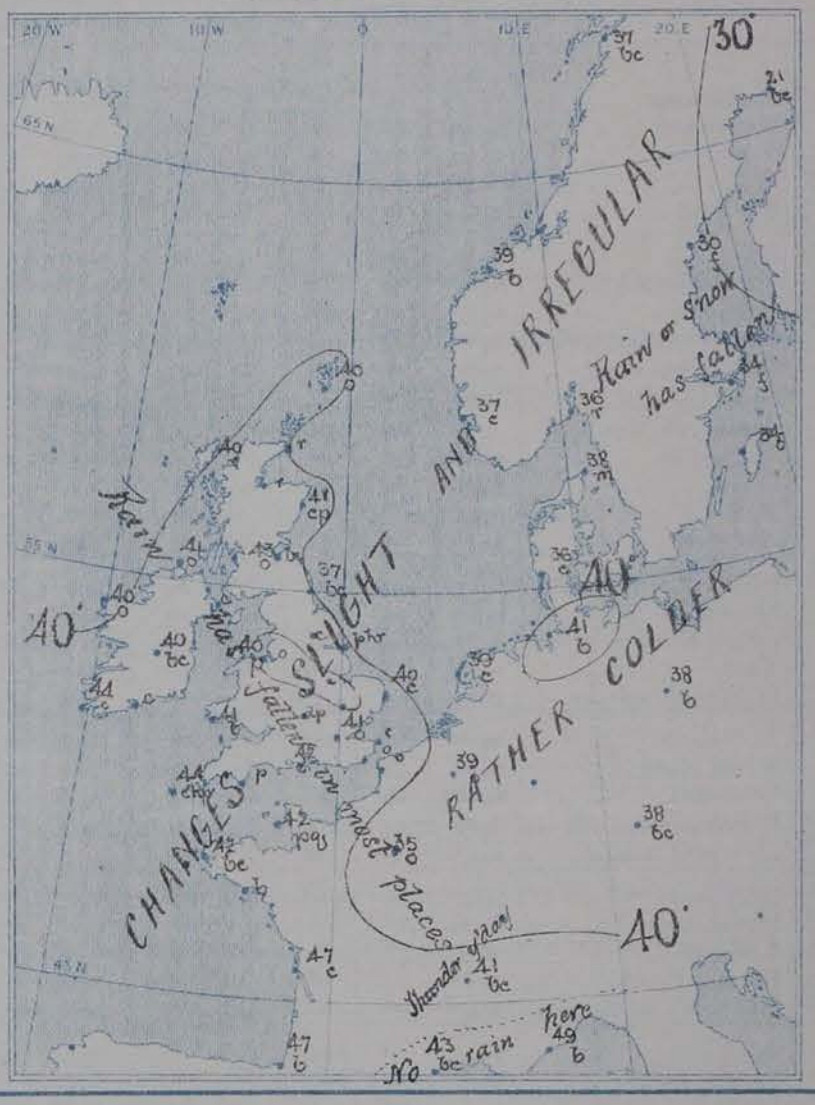


TEMPERATURE & WEATHER.

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 MARCH.

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	29·751	38·3	36·9	42·6	33·9	2·79	—	—
Stornoway	29·778	39·1	38·1	44·9	34·5	3·79	98·6	27
Wick	29·793	39·0	37·2	44·8	34·0	2·02	—	—
Nairn	29·810	38·0	36·2	45·6	33·9	1·68	—	—
Aberdeen	29·825	38·5	36·5	45·4	34·4	2·33	111·6	31
Leith	29·853	39·5	37·7	47·9	34·6	1·41	—	—
Shields	29·880	39·4	37·8	45·9	35·2	1·75	—	—
Spurn Head	29·896	39·7	38·4	44·7	36·6	1·22	—	—
York	29·908	38·5	37·0	48·1	34·0	1·73	98·5	27
Loughborough	29·932	39·0	37·3	49·5	34·2	1·64	—	—
Ardrossan	29·865	40·1	38·5	46·3	36·3	2·44	—	—
Donaghadee	29·882	40·8	39·5	47·2	37·1	2·05	—	—
Holyhead	29·907	42·0	40·5	47·2	38·9	2·27	—	—
Liverpool	29·911	40·3	38·2	47·0	36·8	1·72	—	—
Parsonstown	29·925	40·4	38·8	49·8	35·0	2·33	113·6	31
Valencia	29·925	44·9	42·8	51·1	40·2	4·20	132·6	36
Roche's Point	29·927	43·3	41·5	49·7	39·6	3·71	—	—
Pembroke	29·929	42·1	40·3	46·6	39·1	2·40	129·8	36
Scilly	29·947	46·0	44·2	49·5	42·5	2·40	—	—
Prawle Point	29·965	42·6	41·2	48·1	37·7	1·95	—	—
Jersey	29·961	44·0	42·0	49·5	39·9	2·33	149·1	41
Hurst Castle	29·954	41·0	40·1	47·8	37·2	1·83	—	—
Dover	29·938	40·7	39·2	46·4	36·9	1·83	—	—
LONDON	29·950	40·1	38·2	50·6	35·4	1·49	85·1	23
Oxford	29·951	38·9	37·4	49·0	34·9	1·59	111·6	31
Cambridge	29·941	38·3	37·5	50·2	33·0	1·40	118·1	32
Yarmouth	29·920	40·2	38·6	45·2	34·9	1·82	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and upwards in the north of Sweden; 29·8 ins: and upwards over the southern part of France and Spain.

Lowest 29·6 ins: and less (apparently) in a shallow depression off the East of England; 29·5 ins: and less in another shallow system off the northeast of Ireland

Gradients slight. Barometer rising generally, but falling a little in the northeast of Scotland and more decidedly in Spain and the southeast of France.

TEMPERATURE

Highest, 52° at Lisbon, 49° at Vigo, 47° at Rochefort and Biarritz, and 44° at Valencia (Ireland) and Scilly.

Lowest, 21° at Haparanda, 30° at Hernösand, 34° at Stockholm and Wisby, and 36° at Karlstad. Tarden and Vardo.

The maxima registered yesterday were below 50° in all parts of the United Kingdom, and below 45° at some of our northern and northwestern stations.

WIND

N° or NW° over the greater part of our Islands, but drawing into the W° in the southeast of England; light or moderate in force generally, but strong in the north of Scotland.

SW° or S° over the Netherlands and the greater part of France; SE° or E° in Denmark and Scandinavia and also in the extreme northeast of Scotland.

WEATHER

Raining in the north of Scotland, and showery in most other parts of the United Kingdom, with hail at Scilly.

Fine and bright at many of the Continental stations, but cloudy in the south of Scandinavia, with rain at Vardo and snow at Karlstad.

Rain or passing showers fell yesterday in nearly all parts of Western Europe, and thunder occurred at Lyons.

SEA

Moderate or slight generally, but rather rough at Stornoway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 1st APRIL 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
SCOTLAND NORTH	NONE ISSUED.	6 SCOTLAND WEST	NONE ISSUED.
SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	At 7·15 pm yesterday to districts 0·6. and parts of 1. and 9. "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 S.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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.46	44	37	S	2	c	2
Sumburgh Head	29.48	41	39	NE	1	o	4
Stornoway	29.61	45	43	ENE	4	o	4
Aberdeen	29.51	44	41	NE	4	bcq	5
Shields	29.35	42	41	N	4	cp	4
Ardrossan	29.48	48	44	N	3	c	2
Malin Head ...	29.55	45	41	NNE	5	b	3
Belmullet	29.64	47	45	NNE	5	be	#
Holyhead	29.39	42	40	N	6	cp	5
Valencia	29.57	48	45	NNW	6	cpq	5
Scilly	29.48	44	42	NW	5	cr	4
Jersey	29.49	47	42	W	5	be	5
Hurst Castle ...	29.40	46	42	SW	4	be	4
Dungeness ...	29.39	46	43	WSW	5	b	4
North Foreland	29.37	47	42	W	5	c	4
London (Westminster)	29.36	49	46	WSW	3	cp	#
Yarmouth ...	29.29	44	42	W	4	rhq	3
Rochefort ...	29.63	48	45	WSW	5	c	#

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

Weather changeable and showery over the whole of the United Kingdom. Fine over the southern and extreme northern parts of the Continent, but dull and unsettled in the more central regions, with rain or snow in the south of Scandinavia, and with rain at some of the French and German stations. Showers falling during day in nearly all parts of Western Europe, and considerable amounts of rain at some of our own extreme northern and northwestern stations. Thunder occurring at Lyons in the afternoon

Temperature risen slightly in our Islands, but fallen at most of the Continental stations: Morning readings highest 67° at Lyon. 65° at Malta, and 62° at Palermo and Algiers; above 55° over the Mediterranean and Adriatic generally. Lowest -9° Fahr: at Archangel, +22° at Haparanda, and 23° at Kuopio and St Petersburg; below the freezing point in many parts of Northern Europe. Daily maxima below 50° over the United Kingdom generally and below 45° on some parts of our north and northwest coasts. Thermometer exceeding 55° over the Spanish Peninsula and the south of France and reaching 61° at Perpignan.

Wind NE^{ly} or N^{ly} over the northern parts of our Islands and strong in force in the North Sea; moderate to fresh from the NW^{ly} on our southwest coasts, and from the SW^{ly} or W^{ly} over the greater part of England, France, Germany and the Netherlands; light from the E^{ly} or SE^{ly} over Norway and Denmark. N^{ly} in Spain; variable in Italy; SE^{ly} in the south of Russia. No important change occurring over Western Europe during day

Barometer highest 30·2 ins: and upwards over the extreme north of Russia; 30·0 ins: and upwards over the southwestern parts of the Spanish Peninsula. Lowest 29·2 ins: and less, in a well marked but rather shallow depression lying off the northeast of England. Depression subsequently moving slowly southwards down our east coasts and partially filling up; barometer rising over Western Europe generally, but beginning to fall again in the north of 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.

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ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
1	Belfort	30.10	35	W	3	bc	30.12	?	31	30	?	W	3	b	-	bc	-	39	30	-
..	Corunna	29.97	55	NE	6	bc	29.91	-.08	48	42	- 3	N	2	c	2	bc	-	55	?	-
3	Haparanda	29.61	- 4	NW	0	b	29.57	-.11	-14	-	- 8	NNW	2	c	-	b	-	10	-18	-
..	Hernösand	29.46	9	N	4	s	29.47	+.06	7	-	- 11	N	4	o	-	s	-	23	7	0.16
-	Stockholm	29.16	28	E	4	s	29.29	+.09	21	-	- 6	NW	0	b	-	s	-	30	21	0.12
..	Hisby	29.26	30	SSW	8	b	29.34	+.09	27	-	- 5	SSW	4	bc	-	b	-	36	25	-
4	Belfort	29.55	31	W	3	bc	29.64	-	27	26	-	W	2	o	-	bc	-	36	24	-
..	Corunna	29.98	51	NNW	6	c	30.03	-	47	42	-	N	6	o	5	c	-	52	32	0.12
5	Corunna	30.01	51	N	5	o	30.04	+.01	41	37	- 6	S	1	c	3	o	-	50	32	-
6	Corunna	30.18	51	NNW	6	c	30.02	-.02	49	46	+ 8	SSW	5	o	2	c	-	50	32	-
7	Lorient	29.60	45	SSW	4	c	29.46	-	45	-	-	S	4	o	4	c	-	46	37	0.35
..	Corunna	29.97	55	SW	5	m	30.11	+.09	51	48	+ 2	S	4	m	5	m	-	55	37	0.12
8	Perpignan	29.95	48	W	2	o	29.96	-.02	42	-	+ 13	NE	2	o	-	o	-	50	29	-
..	Corunna	30.01	55	SW	5	o	29.75	-.36	51	!	9	SW	5	r	0	o	-	55	39	0.59
9	Corunna	29.73	58	SW	5	o	29.71	-.04	49	43	- 2	WNW	6	o	6	o	-	59	32	0.16
11	Corunna	29.40	50	NNW	5	o	29.32	-	45	-	-	N	5	o	5	o	-	50	34	0.12
12	Corunna	29.34	51	E	5	r	29.70	+.38	51	-	+ 4	NW	6	o	4	r	-	52	47	0.16
13	Biarritz	29.51	51	W	6	r	29.73	+.39	51	-	+ 2	NW	6	r	4	r	-	52	48	0.55
14	Corunna	30.32	53	N	6	bc	30.40	-	48	42	-	SE	4	b	5	bc	-	54	36	-
16	Corunna	30.24	60	NE	5	b	30.16	-	45	40	-	SE	4	b	3	b	-	61	36	-
18	Azores (P. Delgada)	30.27	53	NNW	4	bc	30.30	-	53	50	-	N	4	bc	1	bc	-	59	50	0.04
19	Corunna	?	55	N	6	b	30.06	-	48	45	-	SE	4	b	3	b	-	55	39	-
20	Corunna	30.17	60	NE	6	b	30.25	+.19	51	46	+ 3	S	4	b	3	b	-	61	41	-
21	Corunna	30.16	59	NE	5	b	30.08	-.17	53	48	+ 2	SE	3	bc	2	b	-	59	41	-
22	Corunna	29.92	62	N	5	b	29.90	-.18	59	52	+ 6	E-NE	1	b	3	b	-	64	45	-
23	Corunna	30.16	59	NW	5	bc	30.20	+.30	56	-	- 3	W	4	o	3	bc	-	61	52	-
25	Haparanda	29.39	12	S	4	b	29.28	-.30	16	15	+ 2	S	4	bc	-	b	-	18	9	-
..	Hernösand	29.12	26	S	8	s	28.87	-.65	25	24	+ 7	SE	8	s	-	s	-	27	16	0.79
-	Stockholm	29.09	33	SSE	6	s	28.88	-1.00	35	35	+ 10	SE	4	r	-	s	-	35	14	0.35
-	Hisby	29.13	34	SSE	6	r	28.70	-0.92	37	35	+ 9	WSW	9	o	-	r	-	37	18	0.59
-	Karlstad	28.88	36	SSE	4	r	28.47	-.89	36	36	+ 4	S	1	f	-	r	-	-	-	0.75
-	Bodö	28.73	35	ESE	8	c	28.86	-.26	30	28	+ 2	E	6	bc	3	c	-	35	24	-
-	Christiansund	28.61	42	WSW	3	b	28.70	-.18	41	39	- 3	N	0	o	3	b	-	46	39	-
-	Skudesnaes	28.71	41	N	0	r	28.80	-.19	40	39	0	WNW	6	o	4	r	-	41	37	?
-	Faerder	28.79	36	SSE	2	f	28.56	-.67	35	35	0	NW	4	r	3	f	-	36	34	-
-	Skagen	28.72	39	SW	3	r	28.67	-.58	38	37	0	WNW	9	m	2	r	-	41	34	0.51
-	Yanö	28.67	39	SW	6	o	29.09	-.21	38	37	- 1	WSW	6	e	-	o	-	41	37	0.32
..	Corunna	30.10	60	SW	5	o	29.95	-	57	53	.	W	6	r	5	o	-	?	?	?
26	Haparanda	29.38	19	SE	4	b	29.38	+.10	22	?	+ 6	ESE	4	c	-	b	-	25	10	-
-	Hernösand	28.88	26	E	8	s	29.07	+.20	25	24	0	E	8	s	-	s	-	37	23	1.06
-	Stockholm	28.77	35	S	2	o	29.04	+.46	36	?	+ 1	SW	4	o	-	o	-	39	30	0.12
-	Hisby	28.98	40	WSW	8	bc	29.17	+.47	35	34	- 2	W	4	b	-	bc	-	41	34	-
-	Karlstad	28.84	34	WNW	2	o	29.06	+.59	36	35	0	W	2	o	-	o	-	-	-	0.20
-	Bodö	29.00	30	ESE	7	o	29.05	+.19	29	27	- 1	E	7	bc	3	o	-	32	27	-
-	Christiansund	28.75	33	ESE	2	s	28.90	+.20	36	35	- 5	SSW	2	bc	3	s	-	41	32	0.67
-	Skudesnaes	28.90	38	SSE	4	c	28.88	+.08	38	37	- 2	S	4	r	4	c	-	43	36	?
-	Faerder	28.82	39	W	6	c	29.04	+.48	35	35	0	WNW	4	f	4	c	-	39	35	-
-	Skagen	28.99	37	W	5	m	29.08	+.41	33	33	- 5	SW	2	m	1	m	-	43	34	-
-	Yanö	29.13	34	WSW	6	o	29.04	-.05	39	38	+ 1	SSW	2	o	-	o	-	43	34	0.04
..	Corunna	30.00	60	W	6	e	30.15	+.20	52	50	- 5	SW	4	r	5	c	-	63	50	0.20
27	Corunna	29.94	59	WSW	6	o	29.79	-.36	58	53	+ 6	WSW	7	o	6	o	-	61	39	0.08
28	Corunna	29.73	61	SW	7	o	29.74	-.05	51	48	- 7	WSW	5	bc	6	o	-	63	46	0.16
30	Corunna	29.91	53	NW	3	o	29.93	-	51	46	-	WNW	6	e	4	o	-	55	36	0.08

REPORTS FOR MARCH 1895.

2. CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
1	Parsonstown ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·13
5	York	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-
"	Loughborough ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·01
"	Scilly	?30·07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-
"	Pembroke	29·91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Parsonstown ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·27
10	Parsonstown ..	29·34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Aberdeen	29·47	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Hurst Castle ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-
14	Prawle Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-
"	Cambridge	-	-	-	-	0	-	-	-	-	-	-	-	-	-	0	-	-	-	-
15	Pembroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·01
16	Wick	?29·97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Aberdeen 2pm	-	-	-	-	-	30·16	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Pembroke	-	-	-	-	-	30·22	-·09	-	-	-	-	-	-	-	-	-	-	-	-
"	Prawle Point ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-
19	Pembroke	-	-	-	-	-	30·12	-·10	-	-	-	-	-	-	-	-	7·9	-	-	-
"	Cambridge	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-
-	Hurst Cast 2pm	-	-	-	-	-	30·09	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Dungeness ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Norain
22	Nairn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?55	-	-
"	Valencia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·0	-	-	-
"	Pembroke	-	-	-	-	-	30·01	-·02	-	-	-	-	-	-	-	-	-	-	-	-
23	Pembroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	-
24	Christiansund	-	-	-	-	-	28·88	-·81	-	-	-	-	-	-	-	-	-	-	-	-
"	Prawle Point ..	-	?46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Hurst Castle ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?39	-
26	Aberdeen	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	Parsonstown ...	-	-	-	-	or	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Pembroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-
27	Sumburgh Hd	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·07
"	Belmullet	-	-	-	-	-	-	-	-	-	-	E	-	-	-	-	-	-	-	-
"	Stornoway	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	-	-
28	Stornoway 2pm ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-
"	Parsonstown	-	-	-	-	-	28·87	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0·07