

January to June 1896.

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1896.

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 1st May,

1896.

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

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.																						
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.					
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Hours of Bright Sun- shine.				TEMP.		Rainfall.
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.							Direc.	Force (0 to 12.)	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.68	36	X	0	c	29.74	+1.8	37	36	0	Z	0	f	#	0	#	45	32	-		
	Hernösand ...	29.63	34	Z	0	f	29.80	+1.37	42	36	+6	HW	2	bc	#	0	#	50	34	0.24		
	Stockholm ...	29.67	41	SW	2	b	29.91	+1.38	40	39	-7	Z	0	f	#	0	#	50	30	0.16		
	Wisby ...	29.75	42	S	2	b	29.95	+1.33	41	39	-4	WSW	6	b	#	0	#	52	37	-		
	Karlstad ...	29.71	41	S	2	b	29.91	+1.47	42	37	0	HW	2	b	#	0	#	#	#	0.04		
	Bodö ...	29.72	41	E	2	b	29.84	+1.27	43	39	+3	Z	0	c	0	0	#	45	36	-		
	Christiansund ...	29.78	38	HW	4	r	29.97	+1.30	43	39	+5	HW	2	bc	3	#	#	43	36	0.53		
	Skudesnaes ...	29.76	42	HW	7	b	29.94	+1.41	43	39	0	HW	6	b	2	0	#	47	39	#		
	Fierder (Christiania Fjord)	29.71	46	W	2	b	29.92	+1.42	43	41	+2	H	1	b	1	0	#	48	41	-		
	Skagen (The Seaw)	29.78	42	X	0	b	29.92	+1.40	45	43	+1	HW	1	b	0	0	#	54	37	-		
BRITISH ISLANDS.	Faro ...	29.77	43	HW	2	c	29.92	+1.33	43	40	-1	HW	4	c	#	0	#	54	41	-		
	Sumburgh Head	29.96	40	H	4	c	30.13	+1.35	42	38	0	H	3	c	4	0	#	45	36	-		
	Stornoway ...	30.11	45	H	3	c	30.21	+1.26	46	44	+2	HW	2	0	2	0, c	3.7	46	37	-		
	Wick ...	30.05	40	H	4	0	30.18	+1.31	48	47	+5	H	1	bc	1	0	#	53	35	0.05		
	Nairn ...	30.07	44	W	2	c	30.22	+1.32	42	40	-1	Z	0	c	2	0	#	48	36	0.05		
	Aberdeen ...	30.05	42	HW	5	c	30.22	+1.36	44	39	+1	HW	3	c	2	0	#	47	38	0.07		
	Leith ...	30.03	48	W	1	0	30.23	+1.36	50	43	+6	HW	2	bm	#	0	#	55	37	0.07		
	Shields ...	30.01	44	H	4	c	30.22	+1.40	43	39	-1	HW	2	c	4	0, c	#	49	37	-		
	Spurn Head ...	29.97	46	HW	5	bc	30.16	+1.36	45	44	0	HW	4	c	4	0, c	#	49	38	0.02		
	York ...	29.98	48	H	2	b	30.22	+1.40	45	40	0	H	1	b	#	0	#	53	35	-		
GERMANY & HOLLAND.	Loughborough ...	29.99	47	HE	2	c	30.22	+1.38	45	40	-1	HW	2	bm	#	0, c, 0, b	#	54	32	-		
	Ardrossan ...	30.04	50	H	2	cp	30.23	+1.34	47	45	+1	WSW	1	bm	0	c, cp	#	54	39	-		
	Malin Head ...	30.13	46	H	6	bc	30.27	+1.31	44	?	0	HE	1	bc	0	0	#	47	40	0.17		
	Belmullet ...	30.30	48	H	4	bc	30.33	+1.27	49	47	+5	HE	3	bc	#	c, bc	#	50	39	-		
	Donaghadee ...	30.09	48	HW	6	b	30.27	+1.34	51	45	+4	HW	5	b	3	0	#	55	42	-		
	Liverpool (Bidston)	30.05	48	HE	2	c	30.26	+1.39	45	41	-4	HE	1	0	2	bc, p	#	52	40	0.03		
	Holyhead ...	30.05	47	H	4	bc	30.25	+1.35	50	45	+3	Z	0	b	0	b, bc	#	50	41	-		
	Parsonstown ...	30.18	48	H	1	c	30.30	+1.28	36	32	-7	Z	0	b	#	c	5.5	53	30	-		
	Valencia ...	30.19	51	H	4	bc	30.33	+1.26	47	41	-1	HE	2	b	2	bc	10.9	53	38	0.01		
	Roche's Point ...	30.11	53	H	4	b	30.31	+1.29	46	42	-2	H	3	b	3	b	#	54	39	-		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.06	47	H	5	b	30.24	+1.28	48	46	+2	HE	3	b	2	b	#	54	41	-		
	Scilly ...	30.08	50	HW	5	cp	30.21	+1.25	51	45	+1	HE	4	bc	3	bc, cp	12.4	53	45	-		
	Prawle Point ...	30.00	49	HW	4	bc	30.22	+1.30	47	44	-5	HE	3	bc	2	bc	#	58	39	-		
	Jersey (St. Aubin's)	30.00	53	HW	4	bc	30.17	+1.25	50	45	-2	HE	5	bc	4	bc, tlp	#	55	46	0.01		
	Hurst Castle ...	29.98	50	H	2	c	30.19	+1.31	47	43	-1	HE	4	b	2	cph, c	#	59	40	0.17		
	Dungeness ...	29.93	50	ESE	2	b	30.12	+1.32	45	42	-1	HE	4	bc	3	cq, tlp	#	57	35	0.08		
	North Foreland	29.94	48	E	2	b	30.14	+1.32	45	43	-2	H	3	bc	3	bc, tlp	#	54	43	0.20		
	London (Brixton) ...	29.97	47	HW	2	c	30.20	+1.36	44	39	-2	HW	2	bc	#	c, 0, b	4.2	56	38	-		
	Oxford ...	30.04	45	HE	3	0	30.22	+1.35	45	40	0	H	3	b	#	bc, 0	#	56	34	-		
	Cambridge ...	29.99	46	HE	1	0	30.20	+1.36	44	42	-2	H	3	bc	#	cq, p	8.5	58	32	0.07		
PENIN- SULA.	Yarmouth ...	29.93	48	HW	4	bc	30.12	+1.36	45	42	-2	H	4	c	4	p, bc, qh	#	49	38	0.09		
	Cuxhaven ...	29.75	47	HW	3	bc	29.96	+1.31	43	39	0	HW	3	bc	#	bc	#	50	43	-		
	Berlin ...	29.82	52	WSW	3	b	29.96	+1.23	45	42	-4	HW	4	b	#	b	#	59	39	-		
	Wiesbaden ...	#	#	#	#	#	29.99	+1.22	46	42	-4	H	3	b	#	#	#	57	41	0.12		
	Munich ...	29.85	45	W	4	r	29.87	+1.11	43	43	-7	HE	2	r	#	r	#	55	44	1.10		
	The Helder ...	29.90	47	HW	4	b	30.08	+1.36	45	41	-2	H	3	c	3	b	#	48	43	-		
	Brussels ...	#	#	#	#	#	30.08	+1.28	46	42	-1	HE	2	c	#	b	#	55	33	0.04		
	Cape Gris Nez ...	29.92	48	HE	1	b	30.05	+1.26	47	44	+1	H	4	0	4	b	#	55	45	0.12		
	Paris ...	29.92	53	HW	3	c	30.04	+1.19	43	42	-5	H	2	b	#	c	#	60	36	-		
	Brest ...	30.03	51	HW	3	bc	30.17	+1.24	45	42	-3	HE	1	c	3	bc	#	55	37	-		
GERMANY & HOLLAND.	Lorient ...	29.99	54	HW	5	c	30.12	+1.19	44	41	-2	H	5	bc	3	c	#	59	37	-		
	Rochefort ...	30.01	53	H	6	c	30.10	+1.17	47	45	-3	HE	4	bc	#	c	#	59	43	-		
	Belfort ...	29.83	48	W	1	c	29.89	+1.10	40	38	-4	Z	0	m	#	c	#	51	36	0.20		
	Lyons ...	29.88	48	HW	1	0	29.88	+1.10	46	43	-7	HW	4	0	#	0	#	55	44	0.43		
	Nice ...	29.69	57	SW	2	bc	29.59	-2.0	58	50	+5	HE	1	b	3	bc	#	66	48	0.04		
	Perpignan ...	29.88	60	W	3	c	29.84	+0.1	52	44	-5	HW	4	b	#	c	#	64	48	0.12		
	Biarritz ...	30.00	55	HW	4	0	30.04	+1.18	53	49	-4	HE	4	c	3	tlrh	#	63	46	0.04		
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
	Lisbon ...	30.10	56	H	4	b	30.10	-0.2	58	52	-2	H	5	b	#	b	#	68	54	-		
	Azores (P. Delgada)	30.19	62	SW	4	b	30.21	+0.6	63	61	+1	SSW	4	0	3	b	#	68	61	-		

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.

Eastbourne. Bright Sunshine yesterday 8.3 hrs.

WEATHER CHARTS

FOR

Friday, 1st May,

1896.

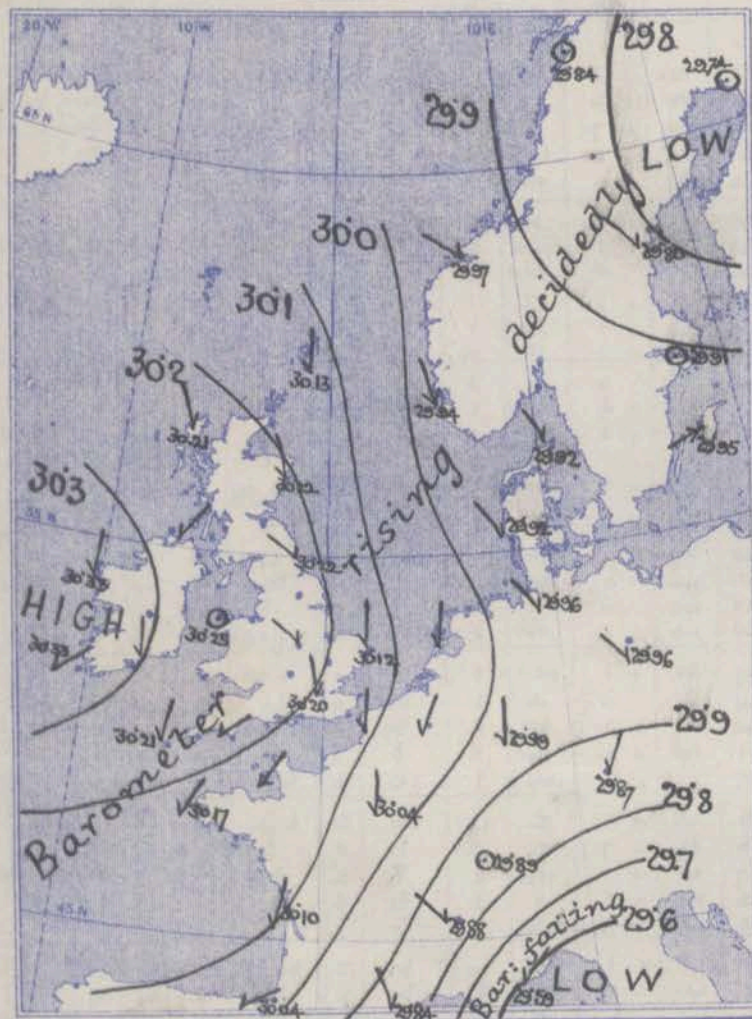
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■ : High ■

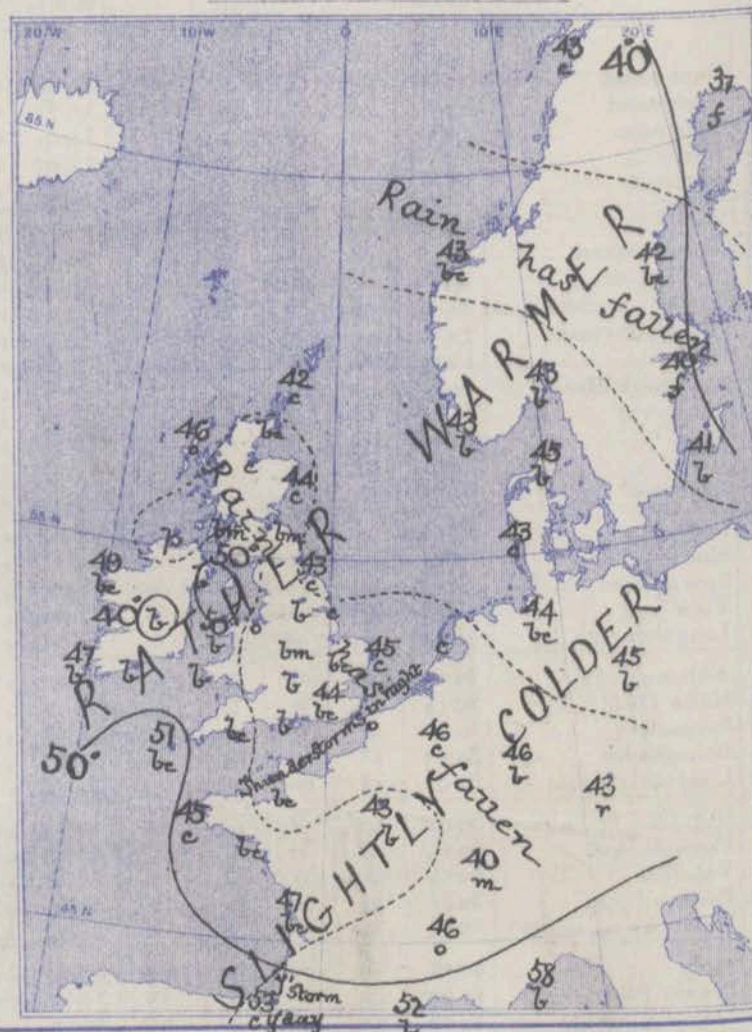


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.								RAINFALL Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Sornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.920	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Frawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.										† Now given for Westminster only.		

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and more to 30.1 ins. in the eastern part of an anticyclone spreading over our Islands and their neighbourhood from the Atlantic.

Lowest. Below 29.6 ins. over the Riviera, and below 29.8 ins. over the north of Sweden.

Gradients slight over our Islands; Distribution anticyclonic. Barometer still rising generally.

TEMPERATURE

Highest 58° at Lisbon and Nice, 53° at Biarritz, 51° at Seilly, below 50° nearly everywhere else.

Lowest 37° to 43° at the Scandinavian stations, 40° at Belfast, 42° at Nain, 43° at Shields.

It was very low over England early this morning and a decided frost occurred on the grass in several places.

WIND

NNW⁴ to NNE⁴, light and anticyclonic over our Islands generally, rather fresh on the French coasts; NW⁴, moderate on the eastern shores of the North Sea.

WEATHER

Rather showery in the extreme northwest, fine generally elsewhere, but with heavy clouds passing over our southeastern coasts from time to time.

Slight cold showers have again occurred in the north. Heavy rain has fallen at Munich, and thunderstorms occurred over the Channel and S.E. of England last night, as well as at Biarritz.

Bright Sunshine recorded yesterday was - from 10 to 12.5 hrs. at our W^m stations, more than 8 hrs at Eastbourne and Cambridge; 4.2 hrs in London.

SEA

Moderate on the French side of the Channel and along our E^m coasts, smooth or slight off the S. coast of England.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is no indication of decided change at present.

FORECASTS

For the 24 hours ending at NOON on 2ND MAY. 1896.

DISTRICTS.

FORECASTS.

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

Wind backing W⁴, fair, milder, not settled.

N⁴ winds, moderate, fair, cold.

DISTRICTS.

FORECASTS.

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


Same as Nos 0 to 2.


N⁴ winds, moderate to light, fine cold.

NW⁴ and N⁴ winds, light, fine, cold.

WARNINGS

None issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes	29.65	47	44	11W	7	b	3	Valencia	30.13	51	44	11	4	bc	4
Sumburgh Head	29.90	44	38	11	4	o	4	Scilly	30.03	51	45	11	4	bc	3
Stornoway	30.07	46	44	11	3	o	3	Jersey	29.98	54	47	11W	4	bc	3
Aberdeen	29.96	45	39	11W	6	caph	4	Hurst Castle	29.92	50	48	11W	2	cp	1
Shields	29.94	47	43	11	4	c	3	Dungeness	29.87	54	47	11W	3	cq	2
Ardrossan	29.96	54	51	11	2	c	1	North Foreland	29.89	54	48	11W	3	bc	2
Malin Head	30.06	46	43	11	5	bc	3	London (Westminster)	29.89	53	45	11	3	c	#
Belmullet	30.16	49	44	11E	5	c	#	Yarmouth	29.87	49	44	11W	4	bc	3
Holyhead	30.00	49	44	11	4	b	3	Rocheport	29.99	57	52	11W	4	c	#

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

Weather in morning fine and bright over S.E. Europe and greater part of the Mediterranean, changeable from clear to cloudy over the United Kingdom, squally and showery on our N.W. coasts; cloudy or overcast over N.W. and central Europe; with rain in several places, as well as in the S. and S.W. of France. Showers later over the N.W. parts of the United Kingdom, and steadier rain over many parts of S.W. and central Europe; thunderstorms at Biarritz and over the English Channel and S.E. of England.

Temperature decreasing over W. Europe. Morning readings, highest 67° at Algiers and exceeding 60° at several of the Mediterranean stations, 53° at Lyons, 52° at Jersey, and 50° at Scilly, and exceeding 50° over Austria-Hungary. Lowest 36° at Archangel, and 37° to 41° over the greater part of N. Europe. Not touching 60° at any of our own stations later, nor touching 50° in the N.E., but rising to 60° at Paris, 63° at Biarritz and 66° at Nice. Succeeding night very cold over England.

Wind N. to NW. fresh to light over the British Islands and their neighbourhood, the Bay of Biscay and the Iberian Peninsula, W. over N. Germany, SW. over the Baltic, S. to E. over Finland and Lapland; very variable over the Mediterranean and of little force; no general change observed later but a local circulation developed over the N.E. of France and the S.E. of England in the evening.

Barometre highest 30.0 ins. and more to 29.9 ins. over the W. parts of the British Islands, France and Spain (2) 30.0 ins. to 29.9 ins. over the S.E. of Russia and the Black Sea. Lowest below 29.8 ins. over the whole of central Europe, the Baltic and Scandinavia, and below 29.5 ins. at Helsingfors and Carlskrona. Continuing to rise over the British Islands and W. Europe during the day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France: at 8 p.m. in Sweden, Norway and Germany. 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, 2nd May,* 1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Max.	Min.			
		Inch.	°			Inch.	Inch.	°	°	°						°	°	Inch.			
SCANDINAVIA.	Haparanda ...	29.95	36	Z	0	30.18	+ .24	37	?	0	Z	0	b	#	0	43	30				
	Hernösand ...	30.05	41	W	2	30.26	+ .46	44	40	+ 2	Z	0	c	#	0	32	28				
	Stockholm ...	30.06	43	Z	0	30.24	+ .33	50	43	+ 10	E	2	b	#	0	34	37				
	Wisby ...	30.10	41	HW	2	30.24	+ .29	43	41	+ 2	E	4	b	#	0	46	37				
	Karlstad ...	30.08	45	S	2	30.27	+ .36	42	38	0	HW	2	b	#	0	41	41				
	Bodo ...	30.17	43	W	2	30.26	+ .42	37	36	- 6	W	4	r	2	0	45	37	0.04			
	Christiansund ...	30.19	44	HW	2	30.37	+ .40	43	41	0	SW	1	b	2	0	45	41				
	Skudesnaes ...	30.13	43	HW	7	30.30	+ .36	45	42	+ 2	H	4	b	2	0	48	39				
	Færder (Christiania Fjord)	30.08	49	H	1	30.30	+ .38	49	41	+ 6	HE	3	b	2	0	52	43				
	Skagen (The Scaw)	30.12	46	Z	0	30.27	+ .35	46	43	+ 1	HE	1	b	0	0	57	41				
BRITISH ISLANDS.	Faro ...	30.11	42	HW	2	30.22	+ .29	43	42	0	HE	1	b	#	0	54	39				
	Sumburgh Head	30.20	46	W	1	30.31	+ .18	47	44	+ 5	HW	1	b	3	0	47	40	0.01			
	Stornoway ...	30.28	50	H	2	30.37	+ .16	49	47	+ 3	Z	0	0	0	0	52	42	0.01			
	Wick ...	30.25	45	H	3	30.35	+ .17	50	48	+ 2	HW	2	0	1	0	52	42				
	Nairn ...	30.26	50	W	1	30.36	+ .14	49	45	+ 7	W	1	0	1	0	53	40				
	Aberdeen ...	30.29	44	SSW	2	30.38	+ .16	49	45	+ 5	HW	3	c	1	0	49	42	0.03			
	Leith ...	30.29	51	E	2	30.39	+ .16	49	45	- 1	H	1	om	#	0	50	43				
	Shields ...	30.29	45	HE	2	30.38	+ .16	48	43	+ 5	H	2	0	3	0	48	41				
	Spurn Head ...	30.26	46	H	4	30.36	+ .20	47	46	+ 2	H	3	c	3	0	48	39	0.01			
	York ...	30.29	48	H	2	30.39	+ .17	43	40	- 2	HW	1	0	#	0	52	35				
GERMANY & HOLLAND.	Loughborough ...	30.27	50	HE	1	30.39	+ .17	43	40	- 2	HW	1	om	#	0	53	28				
	Ardrossan ...	30.29	50	WSW	2	30.39	+ .16	50	48	+ 3	Z	0	b	0	0	54	39				
	Malin Head ...	30.34	49	HW	2	30.40	+ .13	50	49	+ 6	SW	1	c	0	0	50	44				
	Belmullet ...	30.38	51	HE	3	30.40	+ .07	50	49	+ 1	ENE	2	b	#	0	53	46				
	Donaghadee ...	30.33	50	HE	5	30.41	+ .14	50	47	- 1	HW	5	b	3	0	57	38				
	Liverpool (Bidston)	30.32	51	HW	1	30.39	+ .13	48	44	+ 3	HW	1	0	1	0	53	44				
	Holyhead ...	30.31	48	H	4	30.40	+ .15	53	49	+ 3	HW	1	b	0	0	54	40				
	Parsonstown ...	30.33	53	Z	0	30.41	+ .11	50	46	+ 14	Z	0	c	#	0	55	36				
	Valencia ...	30.37	54	HE	2	30.40	+ .07	51	46	+ 4	ENE	1	b	2	0	54	38				
	Roche's Point ...	30.35	53	SW	3	30.42	+ .11	47	44	+ 1	H	1	b	2	0	54	38				
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.30	50	H	4	30.39	+ .15	46	44	- 2	HE	3	b	2	0	54	39				
	Seilly ...	30.31	53	H	4	30.36	+ .15	52	47	+ 1	HE	3	b	1	0	54	46				
	Prawle Point ...	30.28	50	WSW	2	30.36	+ .14	51	47	+ 4	HE	2	b	1	0	52	41				
	Jersey (St. Aubin's)	30.26	51	HE	4	30.36	+ .19	51	45	+ 1	HE	4	b	3	0	54	39				
	Hurst Castle ...	30.25	51	HE	3	30.36	+ .17	49	44	+ 2	HE	3	b	2	0	54	38				
	Dungeness ...	30.20	48	HE	4	30.29	+ .17	43	42	- 2	H	4	c	3	0	51	42				
	North Foreland	30.24	47	HE	3	30.32	+ .18	45	43	0	H	3	c	3	0	48	42				
	London (Brixton) ...	30.25	48	H	3	30.36	+ .16	45	40	+ 1	H	2	0	#	0	53	39				
	Oxford ...	30.30	42	ENE	2	30.39	+ .17	44	40	- 1	HE	3	c	#	0	54	30				
	Cambridge ...	30.28	47	HE	4	30.38	+ .18	45	42	+ 1	H	2	0	#	0	51	32	0.01			
PENIN- SULA.	Yarmouth ...	30.22	46	H	4	30.29	+ .17	45	42	0	HE	4	c	4	0	49	40	0.01			
	Cuxhaven ...	30.07	45	HW	2	30.19	+ .23	45	41	+ 2	HE	1	b	#	0	50	37				
	Berlin ...	30.03	51	HW	4	30.13	+ .17	46	46	+ 1	HE	5	b	#	0	57	41				
	Wiesbaden ...	#	#	#	#	30.13	+ .14	47	41	+ 1	H	3	b	#	0	55	43				
	Munich ...	29.92	42	HW	2	29.94	+ .07	41	41	- 2	HE	3	r	#	0	45	39	0.87			
	The Helder ...	30.19	45	H	4	30.24	+ .16	45	42	0	HE	6	0	3	0	46	43				
	Brussels ...	#	#	#	#	30.25	+ .17	46	41	0	H	4	c	#	0	52	35				
	Cape Gris Nez ...	30.15	46	HE	#	30.24	+ .19	45	41	- 2	HE	4	0	5	0	53	39	0.04			
	Paris ...	30.11	50	W	1	30.25	+ .21	43	46	0	HW	3	b	#	0	56	36	0.04			
	Brest ...	30.27	52	HE	3	30.38	+ .21	44	42	- 1	HE	1	b	1	0	57	37				
FRANCE & BELGIUM.	Lorient ...	30.22	54	HE	5	30.33	+ .21	45	41	+ 1	HE	4	b	2	0	55	37				
	Rochefort ...	30.16	54	H	5	30.26	+ .16	43	41	- 4	HE	5	b	#	0	61	39				
	Belfort ...	29.90	46	E	4	29.98	+ .09	42	39	+ 2	HE	2	0	#	0	50	40				
	Lyons ...	29.92	44	HW	6	29.98	+ .10	42	39	- 4	H	4	0	#	0	53	40				
	Nice ...	29.86	53	SW	2	29.90	+ .11	51	47	- 7	Z	0	b	1	0	66	45				
	Perpignan ...	29.99	51	HW	4	30.03	+ .19	51	43	- 1	HW	3	b	#	0	59	47	0.04			
	Biarritz ...	30.13	54	HW	5	30.19	+ .15	51	47	- 2	E	3	b	2	0	57	45	0.24			
	Corunna ...	#	#	#	#	30.25	+ .17	46	41	0	H	4	c	#	0	52	35				
	Lisbon ...	30.10	50	HW	5	30.10	0.00	60	54	+ 2	H	4	b	#	0	66	55				
	Azores (P. Delgada)	30.28	63	HW	4	30.27	+ .06	62	61	- 1	SW	2	b	2	0	68	61	0.39			

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page

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

Eastbourne. Bright Sunshine yesterday 6.2 hrs.

WEATHER CHARTS

FOR *Saturday, 2nd May, 1896.*

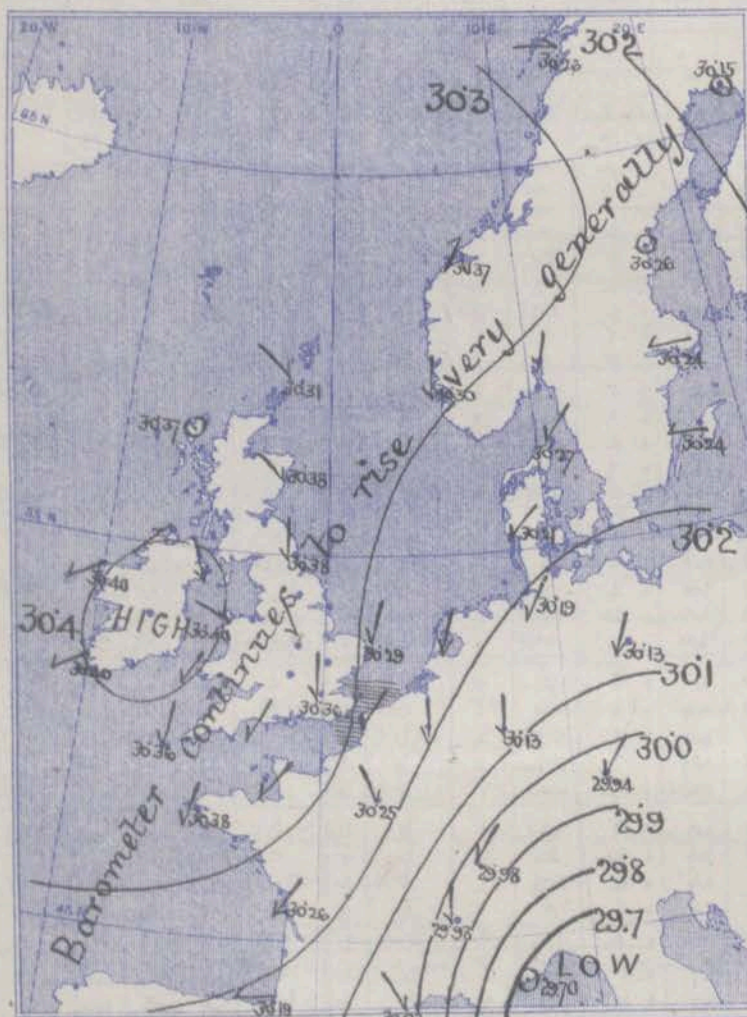
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High

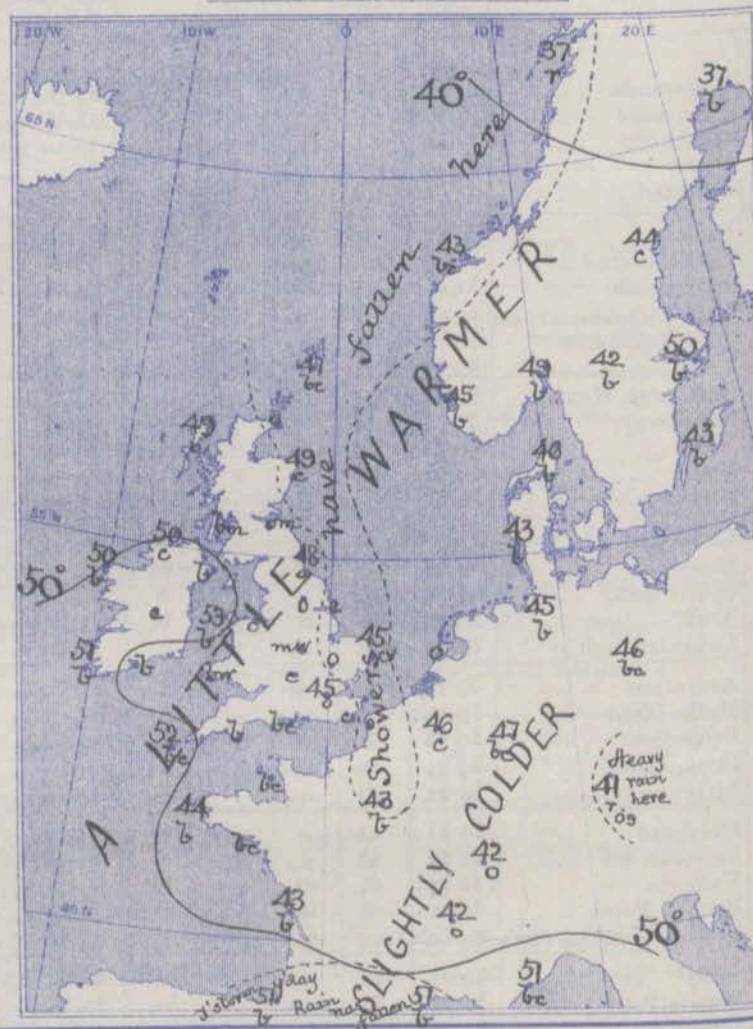


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95. (Inches.)	BRIGHT SUNSHINE. Means, 1881-95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)											
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.82	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in.; and most to 30.3 in. in a large anticyclone covering the British Islands and Norway, and having its central area over Ireland.
 Lowest, 29.7 in. and less, over the Gulf of Genoa.
 Gradients slight except over the southeast of France.
 Barometer still rising generally, but slowly.

TEMPERATURE

Highest, 60° at Lisbon, 51° on the south coast of France, 53° to 50° at our extreme western and southwestern stations, 50° at Stockholm.
 Lowest, 37° at Porto and Haparanda, 41° at Munich, 42° at Lyons, 43° at Paris.
 The maxima recorded over our Islands yesterday were below 55° at all but the Irish stations. Sharp frost occurred over our inland countries early this morning.

WIND

Extremely light and variable over Ireland, light NW in Scotland, light to moderate from N. and NE. over England, the Channel and the Bay of Biscay; NE to N, moderate over Germany and France.
 The NE and N winds are decreasing slowly in force.

WEATHER

Fair generally — rather dull over the northern and eastern parts of Great Britain, clear and bright on the Irish coasts, and in many parts of Continental Europe.
 A good deal of rain has fallen in some parts of southern Europe. Bright Sunshine recorded yesterday was — from 11 to 13 hours at our western stations, 6.2 hrs at Carlisle, 4.3 hrs in London, 4.2 hrs at Aberdeen and Stromway.

SEA

Rather rough at Cape Fin Ky, moderate on our southeast coast, slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fine dry weather is probable, with haze at some western and southwestern stations, and light breezes generally.

FORECASTS

For the 24 hours ending at NOON on 3rd MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Very light NW ² and Variable breezes; fair as a whole.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	N ² and NE ² breezes, light; fine. Cold at night.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos 0 to 2.
7	ENGLAND N.W.	Same as Nos 3 to 5
8	ENGLAND S.W.	NE ² breezes, moderate; fair.
9	IRELAND NORTH	Variable airs and Calms; fair, hazy. Very cold at night.
10	IRELAND SOUTH	

WARNINGS

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.06	48	43	W	8	b	4	Valencia ...	30.32	54	46	Z	0	bc	2
Sumburgh Head ...	30.19	45	42	W	1	o	3	Scilly ...	30.28	54	48	NNE	3	bc	3
Stornoway ...	30.26	51	46	NW	2	bc	2	Jersey ...	30.25	53	46	NE	5	b	4
Aberdeen ...	30.27	47	43	E	3	c	4	Hurst Castle ...	30.22	53	46	N	3	c m	2
Shields ...	30.26	46	40	NE	3	c	4	Dungeness ...	30.16	48	44	NNE	4	c q	3
Ardrossan ...	30.27	52	50	Z	0	c	0	North Foreland	30.20	48	45	NE	3	c	5
Malin Head ...	30.31	50	48	NW	2	b	0	London (Westminster)	30.21	50	43	N	5	c q	#
Belmullet ...	30.36	51	50	NNE	3	c	#	Yarmouth ...	30.20	49	45	NW	4	c	4
Holyhead ...	30.30	50	45	N	3	b	2	Rochefort ...	30.51	58	52	NW	4	bc	#

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

Weather in morning fair generally, over nearly the whole of Europe, but unsettled over the southern part of France and the north of Italy, with rain in several localities. Slight showers later in some northern regions and considerable rain over South Germany, and at Biarritz, where also thunder occurred. Very heavy clouds reported over England.

Temperature falling over Central Europe, and at Toulon. Morning readings highest 68° at Algiers, and exceeding 60° on the southern and south-western shores of the Mediterranean, 64° at Trieste, 60° at Patras; 53° at Biarritz, 51° at Scilly, and exceeding 50° over the whole of southern Europe. Lowest 37° at Haparanda, 33° at Kuopio, 42° at Sumburgh Head and Naun, 43° at Shields and Cuxhaven. Falling to reach 60° in any part of our Islands later, not touching 50° on our northeast and east coasts, but rising to 66° at Nice and 56° at Paris. Successive night very cold over England.

Wind light and anticyclonic (NNW to NNE) over the British Islands, moderate to fresh from the N^W over the Channel, the Bay of Biscay and on the coasts of the Peninsula; NW on the eastern shores of the North Sea, SW over Finland. A well defined cyclonic circulation of moderate winds prevailing over the northern part of the Mediterranean. No decided change later over any of the western countries.

Barometer highest (1) 30.3 in. and more to 30.0 in. over the British Islands, France, and Spain; (2) 30.0 in. and more over the southern part of Russia. Lowest, below 29.6 in. in a depression lying over the northern part of the Mediterranean, and below 29.7 in. in a secondary over Hungary and in a separate depression over Finland. Rising over the whole of Western Europe during the day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 3rd May, 1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (0 to 12.)		Max.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	30.35	42	2	0	c	30.49	+ .34	41	37	+ 4	2	0	b	#	c	#	52	34	—	
	Hernösand ...	30.47	42	2	0	c	30.52	+ .26	43	39	— 1	W	2	c	#	c	#	55	32	—	
	Stockholm ...	30.42	45	2	0	b	30.44	+ .20	49	43	— 1	NE	4	b	#	b	#	57	34	—	
	Wisby ...	30.34	43	NE	4	bc	30.32	+ .08	49	42	+ 6	ESE	4	0	#	bc	#	50	32	—	
	Karlstad ...	30.37	45	N	2	b	30.42	+ .15	48	41	+ 6	NNE	2	b	#	np.b	#	#	#	—	
	Bodö ...	30.45	41	WSW	5	0	30.21	— .05	42	37	+ 5	E	2	c	1	0	#	43	36	—	
	Christiansund ...	30.46	45	NE	3	b	30.49	+ .12	44	40	+ 1	W	1	b	3	0	#	46	39	—	
	Skudesnaes ...	30.42	46	N	2	b	30.47	+ .17	46	41	+ 1	E	2	b	1	0	#	52	39	#	
	Færder (Christiania Fjord)	30.39	51	ENE	1	bc	30.47	+ .17	45	42	— 4	NNE	1	b	1	0	#	52	43	—	
	Skagen (The Seaw)	30.38	48	NNE	1	b	30.43	+ .16	46	43	0	NE	1	b	0	0	#	54	43	—	
Fanö ...	30.32	46	2	0	b	30.35	+ .14	44	42	+ 1	NE	4	b	#	b	#	61	37	—		
BRITISH ISLANDS.	Sumburgh Head	30.27	46	NE	2	c	30.45	+ .44	47	43	0	NE	1	b	2	0.2	#	50	37	—	
	Stornoway ...	30.40	51	2	0	0	30.41	+ .04	49	46	0	S	1	b	1	0	#	51	39	—	
	Wick ...	30.41	50	NW	2	b	30.44	+ .09	49	47	— 1	S	3	bc	1	0	#	53	30	—	
	Nairn ...	30.40	52	E	1	c	30.43	+ .07	48	46	— 1	W	1	c	1	0	#	57	39	—	
	Aberdeen ...	30.44	46	ESE	1	c	30.48	+ .10	51	45	+ 2	SE	1	c	1	0	#	50	43	—	
	Leith ...	30.39	55	NNE	1	0	30.47	+ .08	49	46	0	2	0	0	#	0	#	59	45	—	
	Shields ...	30.41	47	ENE	1	0	30.47	+ .09	48	46	0	2	0	b	3	0.0	#	51	39	—	
	Spurn Head ...	30.38	46	NNE	4	bc	30.45	+ .09	48	43	+ 1	NNE	4	bc	4	0	#	50	43	—	
	York ...	30.40	51	ENE	1	0	30.49	+ .10	45	42	+ 2	ENE	1	bc	#	0	#	54	31	—	
	Loughborough ...	30.39	50	NE	2	0	30.47	+ .08	43	41	0	N	1	c	#	c, o, bc, c	#	53	29	—	
GERMANY & HOLLAND.	Ardrossan ...	30.39	52	2	0	b	30.47	+ .08	52	50	+ 2	2	0	bm	0	0	#	54	45	—	
	Malin Head ...	30.40	50	NNE	1	0	30.42	+ .02	53	51	+ 3	SSW	1	bc	0	0	#	53	42	—	
	Belmullet ...	30.41	55	ENE	2	c	30.45	+ .05	54	50	+ 4	WSW	2	b	#	c	#	58	40	—	
	Donaghadee ...	30.43	51	N	4	bc	30.48	+ .07	53	49	+ 3	NNW	3	b	1	0	#	53	35	—	
	Liverpool (Bidston)	30.41	51	NW	1	0	30.49	+ .10	50	43	+ 2	SSE	1	b	1	0	#	54	41	—	
	Holyhead ...	30.41	49	N	2	c	30.46	+ .06	49	46	— 4	2	0	0	#	bc, c	#	54	43	—	
	Parsonstown ...	30.40	56	2	0	c	30.46	+ .05	51	48	+ 1	2	0	0	#	c	#	59	46	—	
	Valencia ...	30.40	54	SSE	2	b	30.47	+ .07	51	46	0	2	0	bm	1	0	#	56	35	—	
	Roche's Point ...	30.42	54	S	1	b	30.47	+ .05	51	49	+ 4	NW	1	bc	2	0	#	56	43	—	
	Pembroke (St. Ann's Hd.)	30.39	51	NE	3	c	30.45	+ .06	49	47	+ 3	E	3	om	2	0	#	57	34	43	
FRANCE & BELGIUM.	Scilly ...	30.38	52	N	4	bc	30.41	+ .05	52	48	0	N	4	c	1	0	#	54	47	—	
	Prawle Point ...	30.37	49	NE	3	c	30.42	+ .06	48	45	— 3	NE	5	b	4	0	#	53	43	—	
	Jersey (St. Aubin's)	30.34	50	NNE	4	c	30.37	+ .01	48	44	— 3	NE	4	bc	3	0	#	53	42	—	
	Hurst Castle ...	30.23	52	NNE	3	c	30.40	+ .04	48	44	— 1	NNE	3	b	2	0.2	#	53	37	—	
	Dungeness ...	30.28	48	NNE	4	c	30.33	+ .04	49	45	+ 6	N	4	bc	3	0.2	#	52	43	—	
	North Foreland	30.33	46	N	4	bc	30.38	+ .06	48	45	+ 3	N	4	bc	4	0	#	49	43	—	
	London (Belton) ...	30.35	50	NNE	2	c	30.41	+ .05	48	44	+ 3	NE	2	b	#	0.3	#	51	42	—	
	Oxford ...	30.40	46	NE	2	c	30.45	+ .06	46	41	+ 2	NE	1	bc	#	0	#	54	35	—	
	Cambridge ...	30.36	47	NNE	3	b	30.44	+ .06	47	43	+ 2	N	2	b	#	0	#	55	36	0.01	
	Yarmouth ...	30.38	47	NNE	4	bc	30.39	+ .10	47	44	+ 2	NNE	4	bc	4	0	#	49	42	—	
PENIN- SULA.	Cuxhaven ...	30.20	45	ENE	3	b	30.28	+ .09	45	42	0	NNE	2	b	#	0	#	55	45	—	
	Berlin ...	30.11	51	NE	5	c	30.07	+ .06	45	42	— 1	N	5	c	#	0	#	59	39	—	
	Wiesbaden ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	—	
	Munich ...	29.99	39	NE	2	r	29.98	+ .04	37	37	— 4	NW	3	r	#	0	#	45	34	0.91	
	The Helder ...	30.31	46	NE	5	b	30.35	+ .11	49	45	+ 4	NNE	4	b	3	0	#	50	43	—	
	Brussels ...	#	#	#	#	#	30.28	+ .03	48	44	+ 2	NNE	2	b	#	0	#	51	40	0.04	
	Cape Gris Nez ...	30.25	48	NE	5	c	30.28	+ .04	47	45	+ 2	NE	5	c	5	0	#	52	43	—	
	Paris ...	30.41	49	N	3	bc	30.44	— .01	45	40	+ 2	NNE	4	0	#	0	#	54	39	—	
	Brest ...	30.31	51	NNE	1	b	30.34	— .04	47	46	+ 3	NNE	1	bc	1	0	#	55	41	—	
	Lorient ...	30.29	52	NE	5	b	30.32	— .01	43	41	— 2	NNE	5	c	2	0	#	57	36	—	
GERMANY & HOLLAND.	Rochefort ...	30.25	55	NE	5	c	30.26	0.0	44	41	+ 1	NE	4	b	#	0	#	63	39	—	
	Belfort ...	30.03	45	NE	2	m	30.03	+ .05	45	42	+ 3	ENE	2	m	#	0	#	48	41	—	
	Lyons ...	29.99	49	N	4	0	30.03	+ .05	44	40	+ 2	NW	5	bc	#	0	#	51	42	—	
	Nice ...	29.70	46	2	0	r	29.80	+ .10	51	49	0	E	1	c	2	0	#	57	43	0.20	
	Perpignan ...	29.99	54	NW	6	0	30.02	— .01	51	41	0	NW	6	0	#	0	#	61	48	—	
	Biarritz ...	30.07	54	N	6	bc	30.08	— .01	48	43	— 3	E	4	bc	2	0	#	57	43	—	
	Corunna ...	30.13	62	NE	6	b	30.18	+ .01	59	48	— 1	NE	5	b	3	0	#	63	43	—	
	Lisbon ...	30.06	57	NNE	5	b	30.04	— .06	61	49	+ 1	NE	5	b	#	0	#	71	54	—	
	Azores (P. Delgada)	30.31	63	N	1	bc	30.28	+ .01	63	61	+ 2	SE	3	c	2	0	#	70	61	0.04	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. Bright Sunshine yesterday 6.6 hrs.

WEATHER CHARTS

FOR SUNDAY, 3RD MAY, 1896.

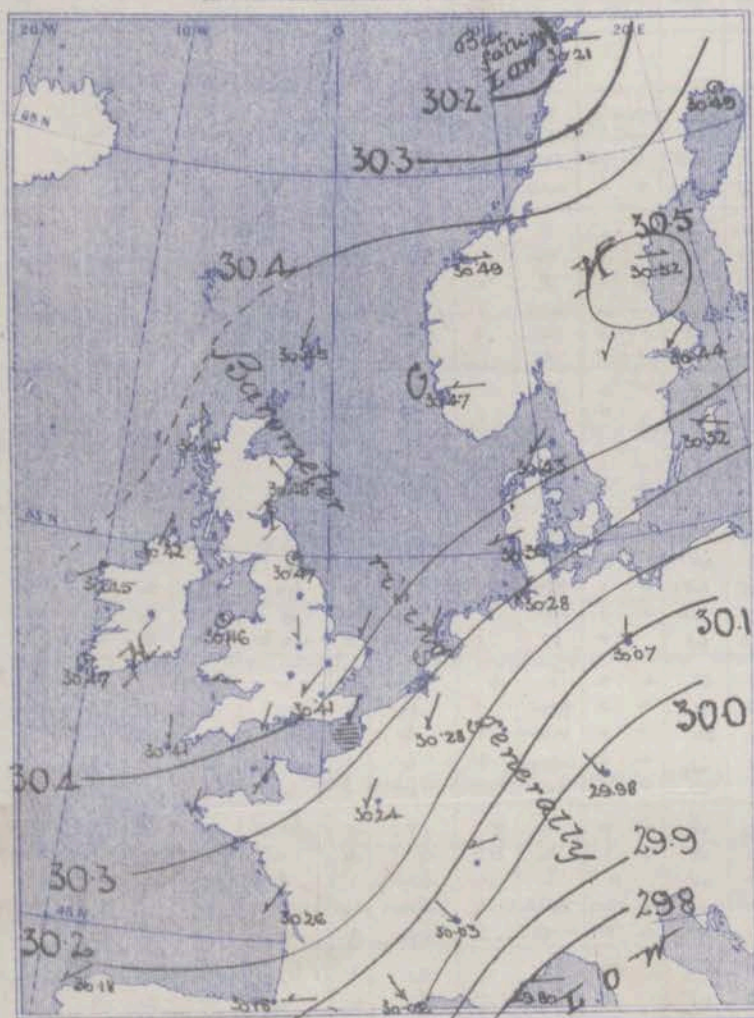
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High

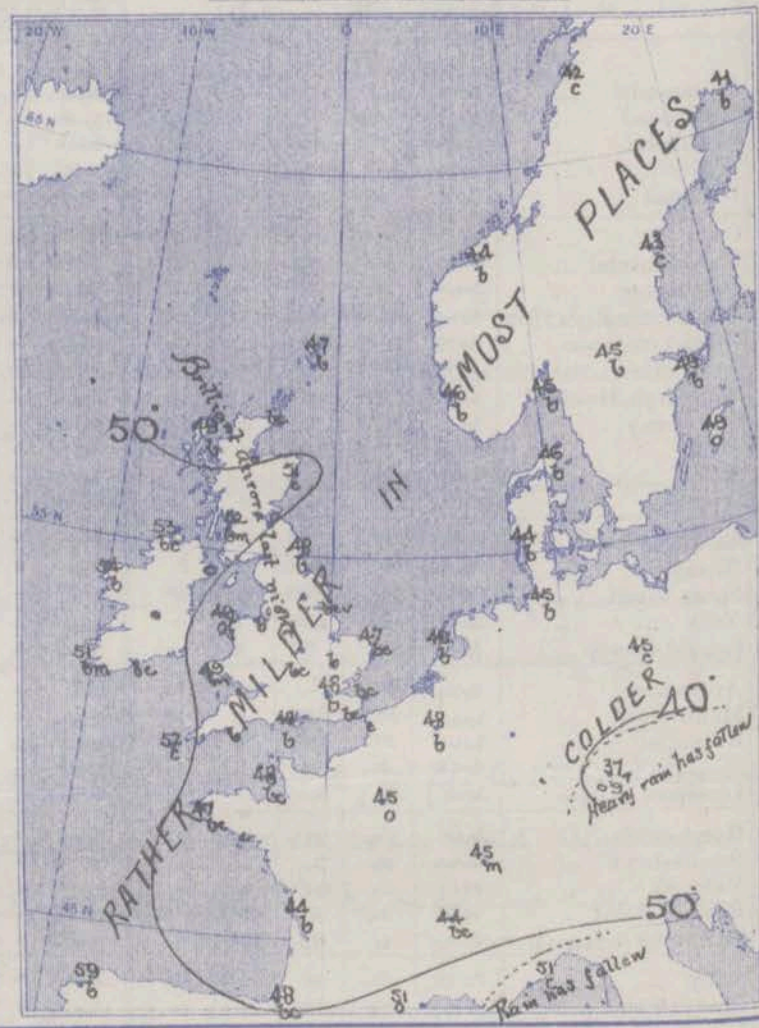


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.								RAINFALL. Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)											
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	50.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1880	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.												
† Now given for Westminster only.												

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.52 in. at Hemsö and; 30.4 in. and upwards, in an elongated anticyclone lying over nearly the whole of our Islands, Scandinavia, and the North Sea.
Lowest, 29.8 in. and less, in a depression over the Gulf of Genoa; 30.2 in. and less, in another system off the northwest of Norway.

Gradients slight generally, but moderate over North Germany, and the Baltic.

Barometer rising a little in most places, but already in the Heligoland, and falling in Germany and the northwest of Norway.

TEMPERATURE

Highest, (1) 61° at Liebow, 59° at Corunna, and 51° at Hiss and Perpignan; (2) 51° at Bismarck, and 53° at Malin Head and Dingle Head.
Lowest, (1) 37° at Munich and 44° at Lyons; (2) 41° at Havana, 42° at Rio, and 43° at Hemsö and; (3) 43° at Loughborough and 45° at York.

Frost occurred last night in many parts of Great Britain, the lowest reading reported being (1) in the screen 29° at Loughborough, 30° at Wick, and 31° at York; (2) on the grass 23° at Loughborough and Oxford.

WIND

Light to moderate from the N. or N.E. over England and the western parts of the Continent generally, but fresh from the NW at some of the southern French stations.

Calm or variable over the southern parts of Ireland and Scotland; light from the S. on our extreme north and northwest coasts; variable over the northern parts of Scandinavia.

WEATHER

Fine over the eastern parts of the Continent generally, but dull and misty at some of our own western stations.

Cloudy over the southern parts of France and Germany, with rain at Munich.

With the exception of Cambridge no measurable quantity of rain fell yesterday at any station in northwestern Europe, at Munich however, they were as much as 0.9 inch.

Brilliant Aurora seen last night in the extreme north of Scotland, and Aurora was seen at Skiddaw, Bismarck, and Oxford.

SEA

Slight or smooth generally, but moderate on some parts of our east and south coasts, and rather rough at Cape Fin Ky.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 4th May, 1896.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

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

None issued

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

WARNINGS

None issued

None issued

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.38	51	45	W	2	b	1	Valencia ...	30.39	50	49	SSE	2	b	3
Sumburgh Head ...	30.37	47	45	NE	2	o	3	Scilly ...	30.37	53	48	N	3	b	1
Stornoway ...	30.40	51	46	S	2	o	2	Jersey ...	30.35	53	45	NNE	4	bc	3
Aberdeen ...	30.42	49	45	ESE	2	c	1	Hurst Castle ...	30.35	51	44	NE	3	o	2
Shields ...	30.40	51	48	NE	2	c	3	Dungeness ...	30.29	51	45	NNE	4	c	3
Ardrossan ...	30.39	52	52	2	o	b	0	North Foreland ...	30.33	48	46	N	3	bc	5
Malin Head ...	30.40	51	48	SW	1	c	0	London (Westminster) ...	30.34	51	44	N	2	o	#
Belmullet ...	30.41	51	48	E	1	c	#	Yarmouth ...	30.31	49	44	NE	4	bc	4
Holyhead ...	30.42	51	48	N	2	bc	1	Rocheport ...	30.46	60	50	NE	5	bc	#

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

Weather in morning fine over Western and Northern Europe generally, but cloudy or dull over the northern and Eastern part of Great Britain. Dull over Russia, Austria, South Germany and northern Italy, with rain at Munich and Turin, as well as at Ratis. Sky clearing later at several of our own eastern stations, but heavy rain falling at Munich and a smaller quantity at Lyons. Aurora seen in many parts of the United Kingdom and at Skudenes; display unusually brilliant in the north of Scotland.

Temperature risen a little over the northwestern countries as a whole, but fallen in most other localities. Morning reading highest 63° at Paris and La Calle, 62° at Brindisi, Algiers, and Sfax, and 61° at Palermo and Malta; above 55° at the Mediterranean and Spanish coast stations generally. Lowest (1) 36° at Lissieux and 41° at Munich; (2) 37° at Brest and Haparanda, and 38° at Archangel and Uleaborg; (3) 43° at York, Loughborough and Dungeness. Daily maxima below 55° in many parts of our Islands, but thermometer reaching 59° at South and Harrogate, exceeding 60° in Spain and the extreme south of France, and reaching 72° at Lisbon. Frost occurring in many parts of Great Britain at night.

Wind N or NE over Western and central Europe generally, but NW in the north and East of Scotland, and W or SW in the west of Norway; light or moderate in force in nearly all places. Calm over the northern parts of Sweden; S or SE at most of the Russian stations; SW in Italy; NW in Algeria. NE wind freshening later in the west of France; no important change occurring elsewhere.

Barometer highest 30.4 in. and upwards over Ireland; 30.3 in. and upwards, in an anticyclone covering nearly the whole of northwestern and northern Europe. Lowest 29.7 in. and less, in an elongated depression lying over Corsica, northern Italy and the southeastern parts of Austria; 30.0 in. and less, in a large shallow area over northern Russia. No important change occurring over Western Europe during day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 4th May,* 1896.
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

Issued by the Meteorological Office, 55, Victoria Street, London, W. 1. H. 100371, 100372, 100373.																					
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.				Force (0 to 12.)	Weather.	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda	Ins.	0	2	0	b	Ins.	Ins.	0	0	0	S	2	b	#	b	#	48	28	-	
	Hernösand	30.49	36	2	0	b	30.41	-0.11	43	37	0	N	2	b	#	b	#	55	34	0.28	
	Stockholm	30.38	45	NE	4	0	30.19	-0.25	42	41	-7	NNE	6	#	#	#	55	36	0.28		
	Wisby	30.32	44	ESE	6	#	30.07	-0.25	39	38	-10	NE	6	#	#	#	52	37	0.20		
	Karlstad	30.39	48	NE	2	bc	30.33	-0.09	45	39	-3	NNE	4	0	#	bc	#	#	#	-	
	Bodö	30.42	43	2	0	b	30.38	-0.07	43	38	-1	E	2	b	#	b	#	45	36	-	
	Christiansund	30.47	47	2	0	b	30.44	-0.05	43	41	-1	W	1	b	#	b	#	50	41	-	
	Skudesnaes	30.48	46	NW	4	b	30.43	-0.04	45	42	-1	NW	4	b	#	b	#	57	39	#	
	Færder (Christiania Fjord)	30.41	54	NW	1	bc	30.36	-0.11	47	44	-2	NNE	3	b	#	bc	#	54	45	-	
	Skagen (The Scaw)	30.40	47	N	1	b	30.34	-0.09	48	45	-2	NE	1	b	#	b	#	54	46	-	
BRITISH ISLANDS.	Faro	30.34	45	NE	2	b	30.32	-0.03	44	42	0	NE	3	b	#	b	#	63	37	-	
	Sumburgh Head	30.43	49	SW	1	b	30.36	-0.09	49	46	-2	W	2	b	#	b	#	51	43	0.01	
	Stornoway	30.39	55	SSW	2	bc	30.36	-0.05	50	48	-1	SSW	3	0	2	0.6	5.1	55	44	-	
	Wick	30.41	54	N	1	b	30.40	-0.04	53	52	-4	NW	3	0	1	#	54	35	-		
	Nairn	30.38	60	E	1	b	30.41	-0.02	51	46	-3	2	0	b	#	b	#	61	37	-	
	Aberdeen	30.46	49	SSE	2	b	30.44	-0.04	63	48	-2	SE	1	bc	#	b	6.4	55	41	-	
	Leith	30.44	56	2	0	0	30.46	-0.01	56	50	-7	NSW	1	b	#	0	#	57	40	-	
	Shields	30.48	47	E	2	b	30.45	-0.02	48	44	0	2	0	m	#	b	#	52	36	-	
	Spurn Head	30.45	47	NNE	4	bc	30.46	-0.01	48	45	0	NW	2	b	#	bc	#	49	40	-	
	York	30.47	53	E	1	b	30.49	-0.00	43	42	-2	ESE	1	b	#	b	#	57	30	-	
GERMANY & HOLLAND.	Loughborough	30.44	54	NE	3	b	30.49	-0.02	42	40	-1	N	1	bc	#	bc	#	58	32	-	
	Ardrossan	30.45	52	SW	1	b	30.46	-0.01	51	49	-1	ESE	1	b	#	b	#	55	42	-	
	Malin Head	30.45	53	E	1	bc	30.43	-0.01	55	52	-2	SSW	1	b	#	b	#	57	48	-	
	Belmullet	30.46	54	NSW	2	b	30.45	-0.00	53	50	-1	NSW	2	bc	#	b	#	59	?	-	
	Donaghadee	30.47	54	SSE	3	b	30.49	-0.01	51	47	-2	SW	2	c	#	b	#	56	39	-	
	Liverpool (Bidston)	30.47	51	NW	2	bc	30.48	-0.01	50	46	0	2	0	b	#	bc	#	54	41	-	
	Wexford	30.47	50	N	3	b	30.48	-0.02	53	49	-4	2	0	b	#	b	#	56	44	-	
	Parsonstown	30.45	58	2	0	c	30.49	-0.03	53	47	-2	2	0	bc	#	0.9	59	43	-		
	Valencia	30.47	54	W	2	bm	30.49	-0.02	52	47	-1	2	0	bm	#	bm	12.6	59	36	-	
	Roche's Point	30.46	58	SW	2	bc	30.48	-0.01	52	49	-1	NW	1	b	#	bc	#	60	44	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.44	53	NE	3	b	30.48	-0.03	49	47	0	NE	3	bm	#	b	#	7.0	55	42	-
	Scilly	30.43	54	NE	3	c	30.43	-0.02	54	50	-2	NNE	2	c	#	c	#	6.3	57	47	-
	Prawle Point	30.41	51	NE	3	b	30.45	-0.03	53	48	-5	NE	3	b	#	0	#	56	41	-	
	Jersey (St. Aubin's)	30.37	53	NNE	4	b	30.41	-0.04	53	46	-5	NE	4	b	#	p. b	#	55	45	0.01	
	Hurst Castle	30.38	56	NE	2	cm	30.44	-0.04	51	46	-3	N	3	b	#	cm	#	60	39	-	
	Dungeness	30.34	53	NE	5	b	30.38	-0.05	49	46	0	N	4	b	#	b	#	56	38	-	
	North Foreland	30.40	48	NNE	3	b	30.41	-0.03	48	45	0	N	3	b	#	b	#	50	44	-	
	London (Brixton)	30.39	55	ESE	2	bc	30.46	-0.05	45	41	-3	ESE	2	b	#	c. b. m	#	59	37	-	
	Oxford	30.44	49	NE	3	b	30.49	-0.04	43	40	-3	NE	1	bc	#	b	#	59	36	-	
	Cambridge	30.43	55	N	2	b	30.48	-0.04	46	44	-1	NW	1	bc	#	b	#	58	34	-	
PENINSULA.	Yarmouth	30.39	50	NNE	3	b	30.41	-0.02	48	45	-1	N	3	bc	#	b	#	52	43	-	
	Cuxhaven	30.25	48	NE	2	b	30.29	-0.01	45	43	0	N	2	b	#	b	#	59	45	-	
	Berlin	30.08	44	N	6	#	30.08	-0.01	44	42	-1	N	5	0	#	#	#	52	41	0.08	
	Wiesbaden	#	#	#	#	#	30.19	#	49	42	#	N	4	b	#	#	#	61	43	-	
	Munich	30.06	35	NW	3	#	30.08	-0.10	37	37	0	NW	4	#	#	#	#	39	34	1.46	
	The Helder	30.39	49	NNE	5	b	30.37	-0.02	49	46	0	NNE	4	b	#	b	#	54	45	-	
	Brussels	#	#	#	#	#	30.34	-0.06	48	45	0	NNE	3	b	#	b	#	59	39	-	
	Cape Gris Nez	30.30	50	NE	5	c	30.34	-0.06	49	48	-2	NE	5	bc	#	c	#	54	45	-	
	Paris	30.21	58	NNE	4	bc	30.30	-0.06	46	43	-1	N	3	b	#	bc	#	62	40	-	
	Brest	30.36	50	ESE	3	b	30.39	-0.05	47	43	0	NNE	1	b	#	b	#	57	41	-	
FRANCE & BELGIUM.	Lorient	30.30	52	ESE	6	bc	30.34	-0.02	48	43	-5	ESE	6	b	#	bc	#	55	41	-	
	Rochefort	30.22	59	NE	3	c	30.24	-0.02	47	45	-3	NE	5	c	#	c	#	64	43	-	
	Belfort	30.09	44	ESE	3	0	30.12	-0.09	44	39	-1	NE	5	c	#	0	#	51	42	-	
	Lyons	30.05	50	NNE	3	0	30.06	-0.03	48	42	-4	N	2	0	#	#	#	56	42	-	
	Nice	29.87	52	W	1	c	29.93	-0.13	51	47	0	2	0	c	#	#	#	63	48	-	
	Perpignan	30.05	57	NW	5	0	30.06	-0.04	55	46	-4	NW	5	c	#	0	#	63	51	-	
	Biarritz	30.16	53	N	4	0	30.13	-0.05	51	39	-3	2	0	0	#	0	#	54	43	-	
	Corunna	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon	30.03	62	N	5	b	29.97	-0.07	61	54	0	N	3	b	#	b	#	73	54	-	
	Azores (P. Delgada)	30.26	61	ESE	3	bc	30.21	-0.07	62	58	-1	ESE	4	bc	#	bc	#	68	55	-	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. - Bright Sunshine yesterday 12.0 hrs.

WEATHER CHARTS

FOR *Monday, 1st May, 1896.*

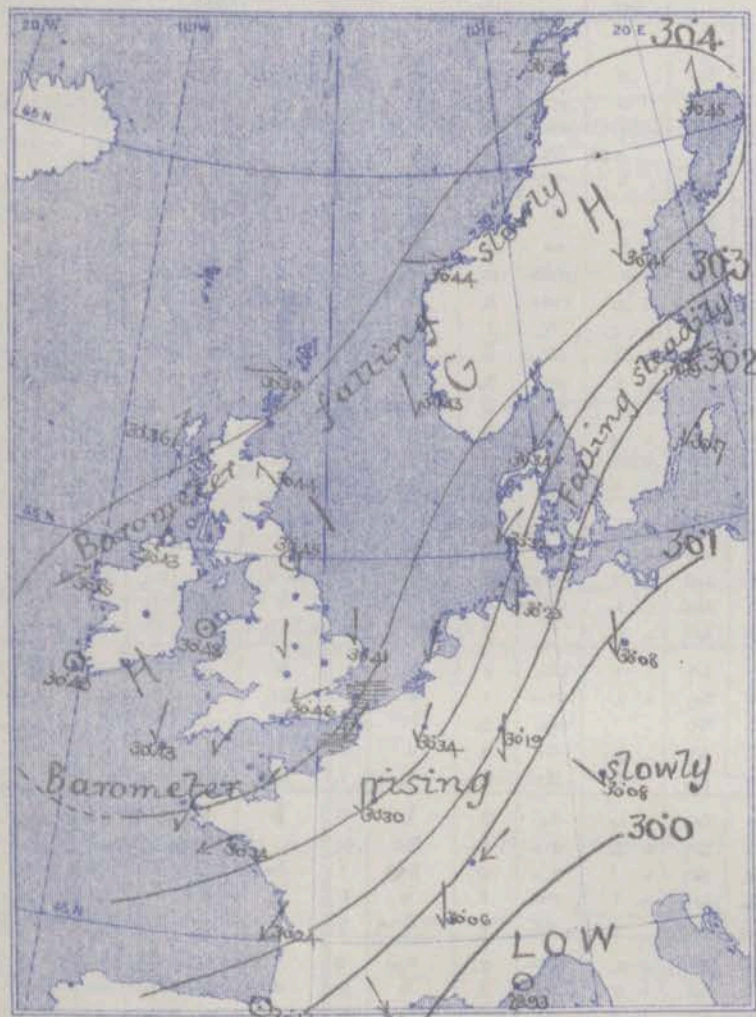
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough |||| ; High |||||

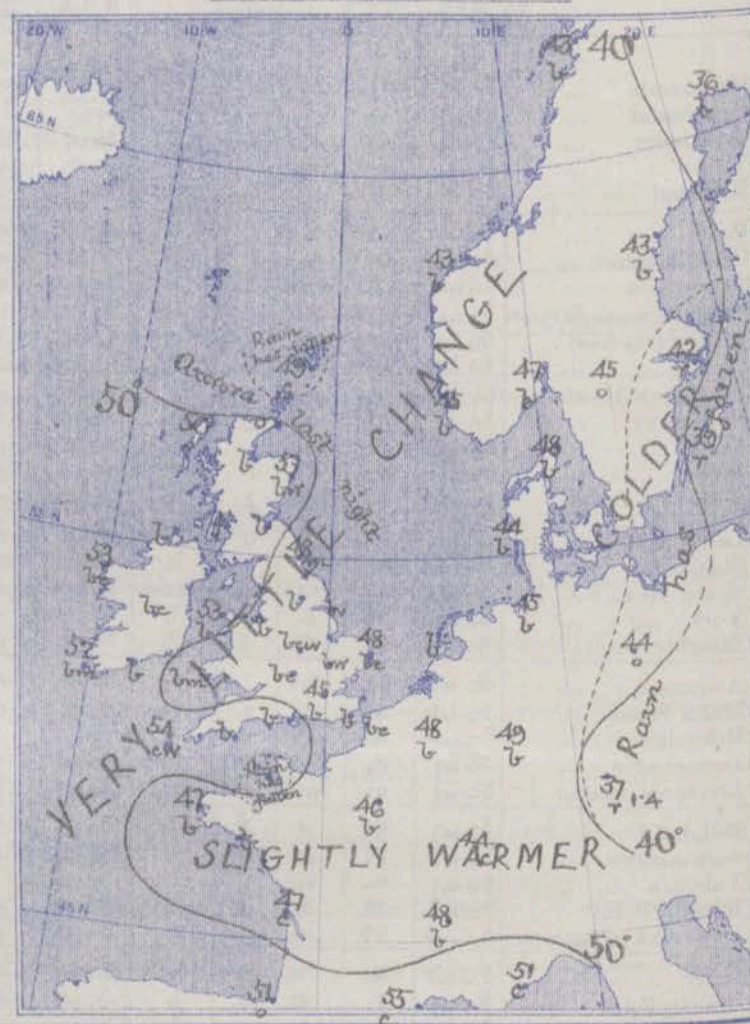


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95.	BRIGHT SUNSHINE. Means, 1881-95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Sornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.0	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	163.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.996	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE	Highest, 30.4 in. and upwards, in an elongated anticyclone lying over our Islands, the North Sea, and the northern part of Scandinavia.
	Lowest, 30.0 in. and less, over the south of Portugal and the southwest of France; 30.1 in. and less, in a depression over the Baltic.
TEMPERATURE	Radiation slight generally, but moderate over the south of Sweden.
	Barometer rising a little over France, Germany, and the southern part of our Islands, falling elsewhere - most in the south of Sweden.
WIND	Highest, (1) 61° at Lisbon and 55° at Perpignan; (2) 56° at Leith, 55° at Malin Head and 54° at Kelly.
	Lowest, (1) 36° at Haparanda, 39° at Wisby, and 42° at Stockholm; (2) 37° at Munich; (3) 42° at Loughborough, and 45° at York and Oxford.
WEATHER	Frost occurred last night in many parts of Great Britain, the lowest readings reported being: (1) In the screen 30° at York, 32° at Loughboro', and 34° at Cambridge; (2) On the grass 27° in London and 30° at Oxford.
	N or NE over England and the western part of the Continent; light or moderate in force generally, but strong in the south of Sweden.
SEA	Light from SW. or W. in Scotland and the north of Ireland; variable over the northern part of Scandinavia.
	Clear over Western Europe generally, but dull in the extreme north of Scotland and raining in the south of Sweden, as well as at Munich.
SEA	Light rain fell yesterday at Lumburgh Head and Jersey, but over our Islands generally the weather remained very dry. At Munich 1.5 in. of rain was measured this morning. Bright Aurora was seen last night in the north of Scotland.
	Light or smooth generally, but rather rough at Cape L'Anse au Loup.


PROBABLE CHANGES IN SYSTEM NOW PREVALENT


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

FORECASTS

For the 24 hours ending at NOON on 5TH MAY, 1896.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	SW ^{ly} winds, light or moderate; dull, rain locally.	6 SCOTLAND WEST	Same as N° 1.
1 SCOTLAND EAST	S ^{ly} winds, light; fine generally.	7 ENGLAND N.W.	Same as N° 2.
2 ENGLAND N.E.	Variable breezes, finally S ^{ly} ; fine generally.	8 ENGLAND S.W.	Same as N° 3 to 5
3 ENGLAND EAST	NE ^{ly} winds, light; fine generally.	9 IRELAND NORTH	SW ^{ly} winds, light; fine at first, then cloudy and showery.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Same as N° 2
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.		WIND. Direc.	F.	WEA.	SEA.		BAR.		THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.								Dry.	Wet.				
Skudesnaes ...	30.48	57	48	NEW	4	6	1	Valencia ...								
Sumburgh Head								Scilly ...								
Stornoway ...	30.40	54	48	SW	3	0	3	Jersey ...	30.38	53	48	NE	5	6	4	
Aberdeen ...								Hurst Castle ...								
Shields ...								Dungeness ...	30.34	55	50	NE	5	6	4	3
Ardrossan ...								North Foreland	30.40	50	47	NNE	3	6		#
Malin Head ...	30.44	57	54	E	1	6	0	London (Westminster)								
Belmullet ...	30.47	58	50	WSW	1	6	#	Yarmouth ...								
Holyhead ...								Rocheport ...	30.28	57	50	NNE	4	0		#

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

Continental Information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 26th APRIL to the 2nd MAY.

The week commenced with a spell of moderate to light W^{ly} and SW^{ly} winds - anticyclonic in character over the southern parts of our area, cyclonic in the north. Temperature was high, the maxima exceeding 60° over many parts of England and the southeast of Ireland, and rising to 68° in several places on Monday. Rainfall was slight, and confined to the northwestern and northern parts of our area, although a good deal of cloud prevailed in the east and south.

On Tuesday, a well marked but not deep depression appeared between the Shetland Islands and Norway, but instead of moving eastwards took a south-southwesterly course towards the eastern side of the North Sea. Some very shallow secondary systems were observed over our own northern and northeastern districts, and soon after pressure increased decidedly over the Atlantic. Dry cold NW^{ly} to N^{ly} winds consequently set in all over the Kingdom - the thermometer falling so much that the daily maxima failed to reach 60° at first and 55° later, while during the night or early morning sharp frost occurred on the grass over our Midland Counties. Large masses of Cumulo-nimbus clouds were observed over England, and showers of sleet, hail, or cold rain fell in almost all parts of the Kingdom.

At the close of the week a well defined anticyclone was becoming general, the showers had ceased in most places, but keen dry winds from between NW. and NE. were general, and the temperature very low in the earlier hours of the day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 5th May, 1896.

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

Issued by the Meteorological Office, 55, Victoria Street, London, W. H. 50011, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 5.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 39° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 39° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)		Max.
		Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.	
SCANDINAVIA.	Haparanda ...	30.30	33	Z	0	Tr	30.12	- .33	39	35	+ 3	SW	2	Tr	#	Tr	#	46	27	—
	Hernösand ...	30.30	36	Z	0	Tr	30.20	- .21	45	39	+ 2	Z	0	Tr	#	Tr	#	57	28	—
	Stockholm ...	30.13	43	NE	4	r	30.12	- .07	44	43	+ 2	N	4	0	#	r	#	46	37	0.08
	Wishy ...	29.99	38	NE	4	f	30.02	- .05	41	41	+ 2	NE	4	f	#	f	#	41	34	0.04
	Karlstad ...	30.22	48	NE	4	c	30.18	- .15	49	41	+ 4	N	4	Tr	#	c	#	41	41	—
	Bodo ...	30.18	43	SW	6	0	30.00	- .38	37	36	- 6	SW	6	r	3	0	#	45	34	0.87
	Christiansund ...	30.34	47	WNW	3	c	30.25	- .19	50	45	+ 7	WSW	3	c	3	c	#	50	43	—
	Skudesnaes ...	30.32	46	NNW	6	Tr	30.28	- .15	46	44	+ 1	NE	4	c	1	Tr	#	52	41	#
	Færder (Christiania Fjord)	30.23	50	W	1	c	30.23	- .13	47	45	0	NNE	2	Tr	2	c	#	52	46	—
	Skagen (The Scaw)	30.22	48	NE	2	bc	30.17	- .17	49	44	+ 1	NE	4	Tr	0	bc	#	54	46	—
BRITISH ISLANDS.	Fanø ...	30.23	46	NNW	5	Tr	30.18	- .14	47	46	+ 3	NNW	2	0	#	Tr	#	54	43	—
	Sumburgh Head	30.30	50	W	3	0	30.24	- .12	51	49	+ 2	W	2	c	3	bc, 0	#	54	46	0.01
	Stornoway ...	30.30	53	SW	4	0	30.23	- .13	50	50	0	SW	4	r	4	0	#	55	48	0.03
	Wick ...	30.33	53	N	1	0	30.25	- .15	57	55	+ 4	SW	1	c	2	0, Tr	#	58	45	—
	Nairn ...	30.34	58	Z	0	Tr	30.26	- .15	55	51	+ 4	W	1	c	1	Tr	#	64	46	—
	Aberdeen ...	30.37	51	SE	2	Tr	30.31	- .13	54	49	+ 1	ESE	2	Tr	1	bc, Tr	10.7	57	42	—
	Leith ...	30.34	60	WSW	3	bc	30.32	- .14	54	49	- 2	W	1	0	#	bc	#	68	48	—
	Shields ...	30.38	50	SE	1	0	30.33	- .12	51	47	+ 3	W	2	0	2	bc, 0	#	55	42	—
	Spurn Head ...	30.39	47	ESE	2	bc	30.33	- .13	53	47	+ 5	SSE	1	Tr	1	Tr	#	53	43	—
	York ...	30.38	59	E	1	bc	30.34	- .15	51	46	+ 8	NNW	1	Tr	#	Tr	#	63	38	—
GERMANY & HOLLAND.	Loughborough ...	30.38	59	Z	0	Tr	30.36	- .13	52	47	+ 10	W	1	bcw	#	bc, Tr, om	#	62	37	—
	Ardrossan ...	30.39	54	SSW	1	Tr	30.33	- .13	52	50	+ 1	Z	0	om	0	c, Tr	#	57	46	—
	Malin Head ...	30.38	52	W	3	om	30.29	- .14	50	50	- 5	S	3	om	1	om	#	58	48	0.36
	Belmullet ...	30.42	54	SW	3	0	30.35	- .10	53	53	0	SW	2	0	#	bc, 0	#	59	?	0.57
	Donaghadee ...	30.42	56	SW	2	bc	30.36	- .13	54	51	+ 3	W	3	c	1	Tr	#	61	45	—
	Liverpool (Bidston)	30.42	54	NNW	1	Tr	30.38	- .10	55	47	+ 5	W	2	Tr	2	Tr	#	57	45	—
	Holyhead ...	30.43	51	NNW	1	bc	30.38	- .10	55	49	+ 2	SSW	1	bcw	0	Tr	#	57	45	—
	Parsonstown ...	30.42	58	Z	0	0	30.40	- .09	52	48	- 1	Z	0	0	#	bc, 0	4.7	62	48	—
	Valencia ...	30.46	54	W	2	bcw	30.44	- .05	51	49	- 1	W	1	ogm	2	bcw	12.5	57	42	—
	Roche's Point ...	30.45	57	S	3	bc	30.43	- .05	53	51	+ 1	WNW	3	0	3	Tr	#	52	48	—
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.41	54	N	3	Tr	30.42	- .06	54	50	+ 5	N	3	Tr	2	Tr	12.5	56	44	—
	Seilly ...	30.41	55	N	3	Tr	30.37	- .06	55	50	+ 1	NNE	2	Tr	0	Tr	13.3	57	50	—
	Prawle Point ...	30.40	50	WNW	2	Tr	30.37	- .08	58	52	+ 5	NNE	2	Tr	1	Tr	#	58	41	—
	Jersey (St. Aubin's)	30.36	54	NNE	4	Tr	30.36	- .05	55	47	+ 2	ENE	3	bcw	3	Tr	#	59	44	—
	Hurst Castle ...	30.37	55	SW	1	Tr	30.37	- .07	51	46	0	Z	0	bcw	0	Tr	#	60	39	—
	Dungeness ...	30.33	52	NE	3	bc	30.33	- .05	50	45	+ 1	NNE	2	Tr	1	Tr	#	57	33	—
	North Foreland	30.38	49	NE	3	Tr	30.34	- .07	50	45	+ 2	NNW	1	Tr	1	Tr	#	51	40	—
	London (Brixton) ...	30.37	55	E	2	bc	30.34	- .12	51	44	+ 6	WSW	1	Tr	#	c, Tr, om	7.8	62	36	—
	Oxford ...	30.40	49	NE	1	Tr	30.36	- .13	48	44	+ 5	SSW	1	cm	#	Tr	#	59	37	—
	Cambridge ...	30.39	56	NNE	2	Tr	30.35	- .13	53	46	+ 7	N	1	bcw	#	Tr	11.9	60	35	—
PENIN- SULA.	Yarmouth ...	30.38	51	NNE	3	Tr	30.33	- .08	49	45	+ 1	NNE	2	Tr	2	Tr	#	53	38	—
	Cuxhaven ...	30.23	45	N	4	bc	30.16	- .13	43	41	- 2	NW	3	Tr	#	Tr	#	59	43	—
	Berlin ...	30.10	50	WNW	1	0	30.09	+ .01	46	43	+ 2	WNW	4	Tr	#	0	#	52	37	—
	Wiesbaden ...	#	#	#	#	#	30.22	+ .03	50	44	+ 1	N	2	c	#	#	#	50	43	—
	Munich ...	30.19	38	W	5	r	30.22	+ .14	40	39	+ 3	NW	3	Tr	#	r	#	41	36	0.43
	The Helder ...	30.27	49	NNE	4	Tr	30.21	- .06	47	44	- 2	NNW	3	Tr	2	Tr	#	52	43	—
	Brussels ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Cape Gris Nez ...	30.31	50	NE	4	Tr	30.30	- .04	49	48	0	NE	1	Tr	1	Tr	#	55	48	—
	Paris ...	30.25	57	NE	3	bc	30.29	- .01	46	43	0	NNE	3	Tr	#	Tr	#	62	39	—
	Brest ...	30.36	53	ENE	2	Tr	30.36	- .03	47	45	0	NE	2	Tr	1	Tr	#	59	36	—
GERMANY & HOLLAND.	Lorient ...	30.28	55	NNE	5	Tr	30.21	- .03	48	44	0	NE	5	Tr	2	Tr	#	61	41	—
	Rochefort ...	30.19	62	NE	4	bc	30.23	- .01	48	45	+ 1	ENE	4	Tr	#	c, Tr	#	68	43	—
	Belfort ...	30.16	47	E	3	c	30.13	+ .01	45	42	+ 1	E	2	m	#	0	#	55	37	—
	Lyons ...	30.05	57	NNW	2	bc	30.12	+ .06	46	42	- 2	NNE	1	Tr	#	Tr	#	59	41	—
	Nice ...	29.94	55	NW	1	bc	30.03	+ .10	54	50	+ 3	E	1	c	1	Tr	#	63	46	—
	Perpignan ...	30.03	59	NW	4	0	30.08	+ .02	57	48	+ 2	WSW	1	0	#	0	#	67	35	—
	Biarritz ...	30.12	57	NW	3	0	30.09	- .04	51	48	0	E	3	Tr	2	0	#	57	48	—
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lisbon ...	29.89	59	NNE	4	Tr	29.94	- .03	59	51	- 2	NE	4	Tr	#	Tr	#	64	54	—
	Azores (P. Delgada)	30.17	62	SE	4	bc	30.15	- .06	61	57	- 1	SE	4	c	3	Tr	#	68	59	—

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. Bright Sunshine yesterday 14.0 hrs.

WEATHER CHARTS

FOR *Tuesday, 5th May, 1896.*

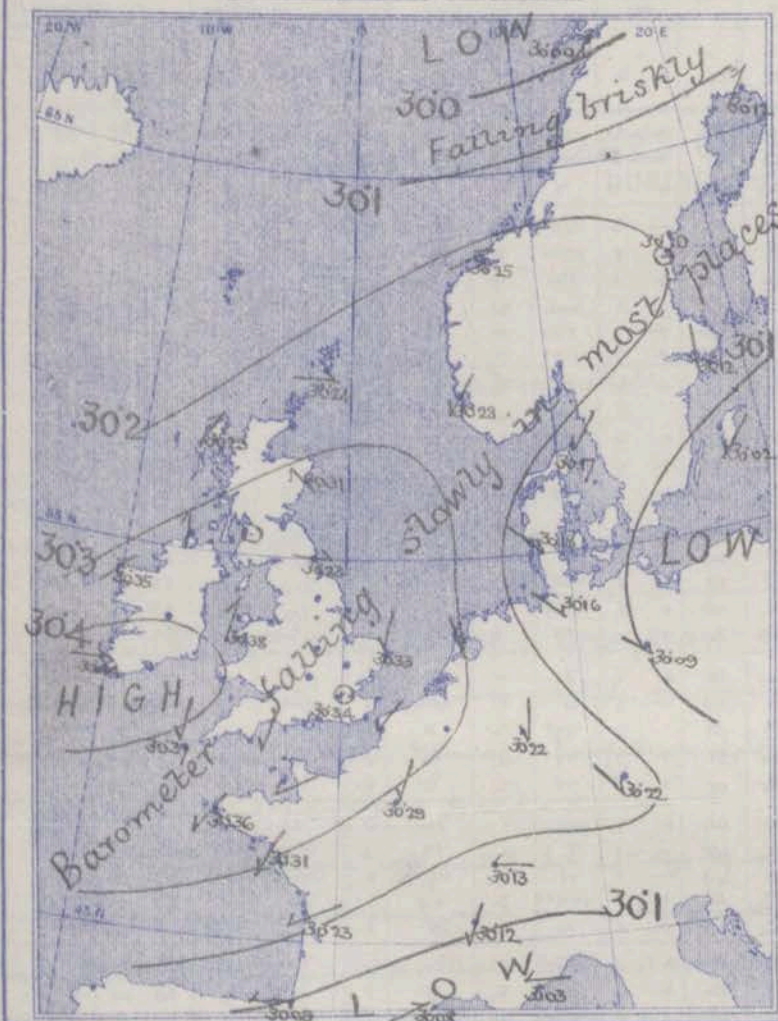
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough |||| ; High |||||



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—(A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.5).



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.997	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Seilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.960	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.										† Now given for Westminster only.		

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE	Highest 30.4 ins. and upwards over the south of Ireland and the neighbouring Channels; 30.2 ins. and upwards in an anticyclone covering the greater part of northwestern Europe. Lowest 30.0 ins. and less in a shallow depression lying off the northwest of Norway, and also over the southern parts of the Spanish peninsula, 30.1 ins. and less over the Baltic. Gradients slight. Barometer falling in most places - briskly in the north of Scandinavia.
TEMPERATURE	Highest (1) 59° at Lisbon, and 57° at Perpignan; (2) 58° at Prætorie P., (3) 57° at Wick, and 55° at Nain. Lowest (1) 37° at Bodo, 39° at Haparanda, 41° at Wisby, and 44° at Stockholm; (2) 40° at Marish, 45° at Belgint. Ground frost occurred last night over the central and southeastern parts of England; in London the thermometer on the grass fell to 27°, and at Oxford to 29°.
WIND	Light from the W nd or SW nd over Ireland and the northern parts of Great Britain; strong from the same quarter at Bodo. Light from the N nd or NE nd in the south of England; light to moderate from NE. in France. NE ^{ly} in the south of Scandinavia; NW ^{ly} in Germany and the Netherlands.
WEATHER	Fine over western Europe generally, but dull in Ireland and the west and south of Scotland, with rain at Stornoway and Malin Head. Rain was also falling at Bodo. Since yesterday morning rain has fallen on our extreme north and northwest coasts generally, the amount being rather large (0.6 inch) at Belmullet. Distant thunder was heard at Wick last night.
SEA	Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is moving slowly southwards and is at the same time gradually breaking up. SW^{ly} and W^{ly} winds and unsettled weather will probably spread over our Islands, but our southeastern districts are scarcely likely to be affected just at present.

FORECASTS

For the 24 hours ending at NOON on 6TH MAY. 1896.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	SW ^{ly} winds moderate, dull, some rain.	8 SCOTLAND WEST	Same as No. 0.
1 SCOTLAND EAST	W ^{ly} and SW ^{ly} winds, light, fair at first, some showers later.	7 ENGLAND N.W.	Same as Nos. 1 and 2.
2 ENGLAND N.E.		8 ENGLAND S.W.	N ^{ly} to W ^{ly} winds, light, fine at first, cloudy later, possibly some showers.
3 ENGLAND EAST	Variable breezes, finally W ^{ly} ; fair generally.	9 IRELAND NORTH	W ^{ly} and SW ^{ly} winds, light or moderate, cloudy, 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.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.39	57	48	NNW	6	b	2	Valencia ...	30.49	55	51	W	4	b	4
Sumburgh Head ...	30.33	52	50	W	2	bc	3	Scilly ...	30.43	56	50	NNE	3	b	0
Stornoway ...	30.33	55	50	SSW	4	0	4	Jersey ...	30.39	52	49	ENE	5	b	3
Aberdeen (12.40 pm)	30.41	56	49	SE	2	bc	1	Hurst Castle ...	30.40	54	50	ENE	1	b	1
Shields ...	30.42	52	47	E	2	bc	3	Dungeness ...	30.36	56	49	NE	3	bc	2
Ardrossan ...	30.42	54	53	S	1	c	1	North Foreland	30.40	51	47	NE	3	b	3
Malin Head ...	30.41	55	53	W	2	0	0	London (Westminster)	30.38	53	48	NE	2	bc	#
Belmullet ...	30.45	57	52	SSW	3	bc	#	Yarmouth ...	30.40	53	48	NNE	4	b	4
Holyhead ...	30.47	55	50	N	2	bc	1	Rochefort ...	30.22	63	54	NE	5	c	#

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

Weather in morning fine over western Europe generally, but dull in the extreme north of Scotland. Dull over all the more central parts of the Continent, and also in Italy, with rain over the south of Sweden and the eastern and southern parts of Germany as well as at Vienna and Trieste. Rain falling later in the extreme north and northwest of our Islands, rather heavily in the N. of Ireland, thunder heard at Wick at night. Heavy rain falling also at Bodo.

Temperature risen in France and Italy, but changed irregularly elsewhere. Morning readings highest 66° at Constantinople, 65° at Palma and Cagliari, 63° at Athens and Algiers, and 62° at Barcelona and San Fernando; above 55° at the Mediterranean and Spanish coast stations generally. Lowest (1) 35° at Archangel, 36° at Haparanda, and 39° at Wisby; (2) 37° at Munich, and 41° at Vienna. Rising during day to 60° and upwards in several parts of the United Kingdom and France, reaching 68° at Leith, and 67° at Perpignan. Ground frost occurring over the central and southeastern parts of England at night.

Wind NE^{ly} or N^{ly} over England and the western and northern parts of the Continent generally; light or moderate in force in most places, but strong over the Baltic and S. of Sweden. Light from W. or SW. over Scotland and the north of Ireland; variable in the south of Ireland. W^{ly} or NW^{ly} over Austria and south Germany, light from the E^{ly} and SE^{ly} in Russia. Variable over Italy and the Mediterranean. No important change occurring over W. Europe during day.

Barometer highest 30.4 ins. and upwards in an anticyclone stretching from our Islands across the North Sea and Scandinavia to northern Russia. Lowest 29.8 ins. and less in a depression over Galicia, 29.9 ins. and less in another disturbance over E. Russia, 30.0 ins. and less in an area lying over Morocco and the south of the Spanish Peninsula. Anticyclone giving way gradually during day 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 6th May, 1896.*

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

Issued by the Meteorological Office, 55, Victoria Street, London, W. H. 50011, Secretary.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
YESTERDAY EVENING. (See note at bottom of last page.)										THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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For Explanation of Columns, see bottom of last page.

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

Eastbourne. Bright Sunshine yesterday 8.6 hrs.

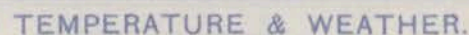
FOR Wednesday, 6th May, 1896.

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	→→→	:	

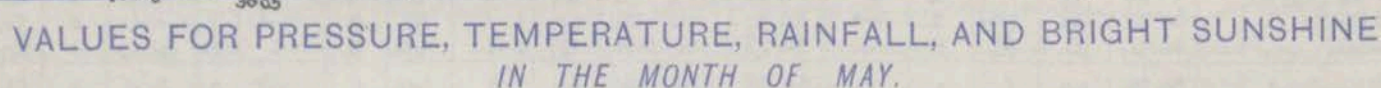
3EA—Rough  ; High 



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.



STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95.	BRIGHT SUNSHINE. Means, 1881-95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	20	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Sally	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.40 in: at Wick and Aberdeen; 30.2 in: and upwards in an anticyclone covering the whole of northwestern Europe.
Lowest, 30.0 in: and less, in the south of Portugal; 30.1 in: and less in Lapland.
Gradients slight. Barometer rising generally, but falling in the east of France.

TEMPERATURE

Highest, (1) 59° at Linton, 57° at Nice and Perpignan, and 55° at Bismarck; (2) 57° at Rosetown and Valencia (Ireland), and 56° at Holyhead and Rorkis P.
Lowest (1) 37° at Bodo, 41° at Haparanda and Wierby and 43° at Heröland; (2) 43° at Bismarck and 45° at Muenich.
During yesterday the thermometer rose to between 60° and 65° in many parts of Great Britain and 67° at Harer and Leith. Ground frost occurred last night over Central England, the thermometer on the grass falling to 26° at Loughborough.

WIND

NE² or N³ over the greater part of our Islands, France, and the Netherlands, light or moderate in force generally, but strong at Braille Point.
Calm in the north of Scotland; moderate to fresh from the N² or NW² in Scandinavia.

WEATHER

Fair or fine over Western Europe generally, but dull in places, and foggy on our extreme northern coasts. Rain is falling at Brest.
Since yesterday morning a little rain has fallen in Ireland and the north of Scotland, as well as at Jersey. A solar halo was seen yesterday at Jersey, and lightning in the evening.

SEA

Slight or smooth generally, but rather rough at Braille Point.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is again increasing both in size and height, and fair dry weather is therefore likely to continue over our Islands generally.

FORECASTS

For the 24 hours ending at NOON on 7TH MAY, 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	} Light Variable airs; fair generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} Same as N ^o 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	N ² and NE ² winds, light; fair generally.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Light breezes, chiefly NE ² ; fair generally but some mist or fog.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE ² winds, moderate or fresh; fair generally
9	IRELAND NORTH	} Same as N ^{os} 6 and 7.
10	IRELAND SOUTH	
WARNINGS		NONE ISSUED.

Not. - The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

•YESTERDAY'S 2 P.M. REPORTS.

	BAR.		THER.		WIND.	F. WEA. SEA.				BAR.		THER.		WIND.	F. WEA. SEA.		
	Dry.	Wet.	Dry.	Wet.		Dir.	Dir.	Dir.		Dry.	Wet.	Dry.	Wet.		Dir.	Dir.	Dir.
Skudegnaes	30.27	55	49	49	Dir.	6	6	2	Valencia	30.38	53	52	52	Dir.	1	0	2
Sumburgh Head	30.25	50	49	49	Dir.	1	0	3	Scilly	30.33	56	52	52	Dir.	4	6	3
Stornoway	30.25	54	53	53	Dir.	3	0	3	Jersey	30.30	59	49	49	Dir.	3	6	3
Aberdeen	30.29	54	50	50	Dir.	2	6	1	Hurst Castle	30.28	56	52	52	Dir.	2	6	1
Shields	30.28	57	52	52	Dir.	2	6	2	Dungeness	30.29	55	50	50	Dir.	2	6	1
Ardrossan	30.31	54	53	53	Dir.	1	6	1	North Foreland	30.29	51	45	45	Dir.	1	6	1
Malin Head	30.29	53	53	53	Dir.	3	6	1	London (Westminster)	30.27	63	52	52	Dir.	2	0	2
Belmullet	30.35	54	50	50	Dir.	1	6	1	Yarmouth	30.28	53	47	47	Dir.	2	6	2
Holyhead	30.35	57	53	53	Dir.	2	6	1	Rocheport	30.19	66	59	59	Dir.	4	6	2

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

Weather in morning fine over Western Europe generally, but dull in Ireland and the west and north of Scotland, with rain at Larnarney and Malin Head. Dull over Russia, ^{Eastern} Germany, Austria, and northern Italy, with rain in several places. A little rain falling later in Ireland and the north of Scotland, as well as at Jersey, and larger amounts in the west of Norway. Lightning seen at Jersey in evening.

Temperature risen a little in most countries, but fallen in many parts of Germany and Austria. Morning readings highest 67° at Palma 64° at Barcelona and Oporto, and 62° at Corunna and La Calle; above 55° at the Mediterranean and Spanish coast stations generally; touching 58° at Bowle Point and 57° at Wick. Lowest (1) 31° at Archangel, 37° at Rodo, and 39° at Haparanda; (2) 40° at Berlin and Munich, and 41° at Münster and Kenna. Rising during day to between 60° and 65° in many parts of Great Britain and France; reaching 67° at Harbin and Leith, and 71° at Perpignan. Ground frost occurring over Central England at night.

Wind light from the Wnd or SWnd over Ireland and the northern part of Great Britain and strong from the same quarter at Rodo. Light from the Nnd or NEnd over the southern part of England, and moderate to fresh from NE. or E over the Bay of Biscay and Spain. End or NEnd in Finland; Nnd in the south of Scandinavia; NWnd over Denmark, Germany, and Austria; SEnd in the south of Russia. Variable over Italy and the Mediterranean. Subsequently veering to the NWnd in Ireland, and becoming variable on our east and southeast coasts.

Barometer highest 30.3 in: to 30.4 in: and upwards, in an anticyclone covering Ireland, England, and the north of France, and also in another system over Northern Russia. Lowest, 29.9 in: and less, in a large shallow depression over Northern Russia, and also in another shallow system over Morocco; 30.0 in: and less, in a third area lying off the northwest of Norway. Anticyclone over our Islands giving way slowly during day and barometer falling in most parts of Western Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Thursday, 7th May,* 1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)				Weather.	Max.	Min.	Rainfall.
		Ina.	°				Ina.	Ina.	°	°	°						°	°	Ina.		
SCANDINAVIA.	Haparanda ...	30.17	38	HW	2	c	30.27	+2.6	42	85	+1	Z	0	bc	#	c	#	46	30	Ina.	
	Hernösand ...	30.29	44	Z	0	b	30.35	+1.3	43	87	0	Z	0	b	#	b	#	59	39	-	
	Stockholm ...	30.29	43	H	2	b	30.38	+1.7	46	40	-6	H	2	b	#	b	#	55	39	-	
	Wisby ...	30.25	41	NE	6	b	30.28	+1.1	40	38	-1	H	6	b	#	b	#	45	34	-	
	Karlstad ...	30.27	57	S	2	o	30.37	+1.4	50	44	-3	SSE	2	b	#	o	#	#	#	-	
	Bodö ...	29.95	39	SW	4	o	30.20	-0.0	41	37	+4	E	4	o	2	o	#	41	36	0.04	
	Christiansund ...	30.34	48	SW	3	r	30.38	+0.2	45	45	-1	WSW	6	f	4	r	#	48	45	0.16	
	Skudesnaes ...	30.32	48	H	8	f	30.38	+0.9	49	47	-1	HW	6	f	2	b, f	#	57	43	#	
	Færder (Christiania Fjord)	30.23	57	H	1	b	30.35	+1.0	52	48	+2	NE	2	c	1	b	#	61	50	-	
	Skagen (The Scaw)	30.27	50	H	1	bc	30.32	+0.9	51	48	0	H	1	bc	0	bc	#	61	46	-	
BRITISH ISLANDS.	Fanö ...	30.24	50	Z	0	b	30.31	+0.6	48	46	-1	H	2	b	#	b	#	66	43	-	
	Sumburgh Head	30.39	48	HW	1	f	30.46	+1.1	51	50	+2	HW	1	o	1	Of	#	52	44	-	
	Stornoway ...	30.42	57	Z	0	b	30.48	+0.9	55	53	+4	EHE	2	b	2	c, b	6.8	57	45	-	
	Wick ...	30.44	58	SE	1	b	30.49	+0.9	62	59	+11	H	1	b	0	b	#	62	40	-	
	Nairn ...	30.41	56	E	2	bc	30.49	+1.2	53	52	-2	Z	0	o	1	bc	#	65	45	-	
	Aberdeen ...	30.44	49	NE	2	o	30.50	+1.0	54	52	-1	H	2	c	1	o	0.0	56	47	-	
	Leith ...	30.41	56	H	3	bc	30.50	+1.1	49	48	-5	NE	1	o	#	bc	#	61	46	0.03	
	Shields ...	30.39	55	NE	2	b	30.46	+0.8	49	48	-6	HNE	3	o	3	b, d	#	59	46	-	
	Spurn Head ...	30.34	53	HNE	4	b	30.40	+0.8	49	48	-2	HNE	3	om	3	b	#	55	42	-	
	York ...	30.37	61	E	1	b	30.43	+0.6	52	50	0	EHE	1	o	#	b	#	64	48	-	
GERMANY & HOLLAND.	Loughborough ...	30.34	59	NE	4	bc	30.40	+0.6	51	49	+2	NE	3	om	#	c, bc, om	#	62	36	-	
	Ardrossan ...	30.35	56	S	1	c	30.47	+0.8	51	50	-3	NE	3	om	1	cm	#	64	49	-	
	Malin Head ...	30.40	50	H	1	f	30.43	+0.5	48	48	-2	NE	1	f	0	f	#	54	47	0.01	
	Beimullet ...	30.38	56	EHE	3	b	30.42	+0.6	53	52	0	E	3	bc	#	bc, b	#	60	47	-	
	Donaghadee ...	30.40	58	HW	3	b	30.47	+0.8	51	48	+1	E	4	o	2	f, b	#	56	43	-	
	Liverpool (Bidston)	30.33	61	EHE	3	b	30.42	+0.7	53	50	-1	EHE	1	m	?	b	#	64	50	-	
	Holyhead ...	30.34	54	NE	2	c	30.45	+1.1	56	52	0	H	1	bf	0	m, c	#	59	48	-	
	Parsonstown ...	30.34	63	E	1	b	30.41	+0.8	48	46	-9	Z	0	o	#	b	10.2	66	42	-	
	Valencia ...	30.31	58	SSE	2	cm	30.38	+0.6	56	51	-1	Z	0	bm	1	c, cm	3.4	65	41	-	
	Roche's Point ...	30.33	56	SE	3	b	30.44	+0.9	58	54	+2	SE	3	b	3	b	#	60	45	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Rd.)	30.30	56	SE	2	c	30.35	+0.5	56	52	+3	E	4	b	3	bc, c	9.7	58	48	-	
	Seilly ...	30.25	53	NE	4	c	30.29	+0.9	54	50	0	EHE	4	c	1	b, c	8.8	59	50	-	
	Prawle Point ...	30.27	51	EHE	3	b	30.30	+0.7	51	49	0	EHE	4	c	3	c, bc	#	56	46	-	
	Jersey (St. Aubin's)	30.22	56	NE	4	b	30.28	+0.5	53	49	+3	NE	4	bcm	3	bc, b	#	58	47	-	
	Hurst Castle ...	30.27	55	SSW	1	c	30.32	+0.5	51	48	-1	NE	3	om	2	cm, t	#	60	50	-	
	Dungeness ...	30.24	52	NE	3	bc	30.30	+0.7	49	48	-2	HNE	4	c	2	bc	#	56	48	-	
	North Foreland	30.29	49	NE	2	c	30.34	+0.6	47	45	-2	NE	3	c	3	c	#	53	45	-	
	London (Belton) ...	30.30	55	NE	3	og	30.35	+0.5	51	46	+2	NE	1	b	#	c, o	0.5	61	44	-	
	Oxford ...	30.33	52	NE	3	o	30.38	+0.7	47	45	-2	NE	4	o	#	o	#	62	40	-	
	Cambridge ...	30.31	55	HNE	1	o	30.39	+0.8	49	48	-1	HNE	1	o	#	o	0.7	58	39	-	
PENIN- SULA.	Yarmouth ...	30.29	50	HNE	3	bc	30.35	+0.7	46	45	-2	HNE	4	c, gf	4	c, gf, bc	#	50	43	-	
	Cuxhaven ...	30.21	50	H	2	b	30.27	+1.0	48	44	+3	Z	0	bc	#	b	#	57	48	-	
	Berlin ...	30.16	52	HW	3	c	30.23	+1.0	48	42	+1	HW	4	o	#	c	#	55	44	0.12	
	Wiesbaden ...	#	#	#	#	#	30.28	+0.8	56	51	+6	H	1	c	#	#	#	64	50	-	
	Munich ...	30.16	52	Z	0	c	30.17	-0.0	46	45	+1	HW	3	o	#	#	#	57	45	0.04	
	The Helder ...	30.28	52	HNE	3	b	30.34	+0.9	45	45	-3	HNE	2	o	2	b	#	54	43	-	
	Brussels ...	#	#	#	#	#	30.28	+0.1	51	50	+8	NE	1	o	#	b	#	61	43	-	
	Cape Gris Nez ...	30.23	50	NE	4	c	30.25	+0.4	50	49	+1	NE	4	o	4	c	#	55	48	-	
	Paris ...	30.16	59	NE	2	bc	30.21	+0.2	51	48	+4	HNE	1	b	#	bc	#	67	43	-	
	Brest ...	30.16	55	EHE	3	b	30.21	+0.4	49	47	-2	NE	3	b	?	b	#	59	43	-	
FRANCE & BELGIUM.	Lorient ...	30.13	57	NE	4	bc	30.19	+0.2	50	46	0	NE	4	b	2	bc	#	59	43	-	
	Rochefort ...	30.07	66	EHE	4	bc	30.11	-0.1	52	47	-2	EHE	4	b	#	bc	#	77	45	-	
	Belfort ...	30.04	59	E	3	b	30.10	+0.1	49	44	0	Z	0	b	#	b	#	62	34	-	
	Lyons ...	30.07	60	HNE	1	c	30.08	-0.1	52	48	+4	H	2	b	#	c	#	65	45	-	
	Nice ...	30.04	56	SW	1	b	30.02	-0.2	60	50	+3	Z	0	b	0	b	#	64	48	-	
	Perpignan ...	30.03	54	S	1	b	30.07	+0.2	55	54	-2	WSW	1	b	#	b	#	69	42	-	
	Biarritz ...	30.03	59	HNE	4	b	30.02	-0.6	57	50	+2	ESE	2	c	2	b	#	63	50	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	29.95	58	HNE	2	b	29.95	-0.3	60	55	+1	SW	3	c	#	b	#	70	55	-	
	Azores (P. Delgada)	30.23	57	HNE	3	b	30.19	-0.0	61	55	+2	NE	2	b	2	b	#	66	54	-	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. - Bright Sunshine yesterday 10.6 hrs.

WEATHER CHARTS

FOR *Thursday, 7th May, 1896.*

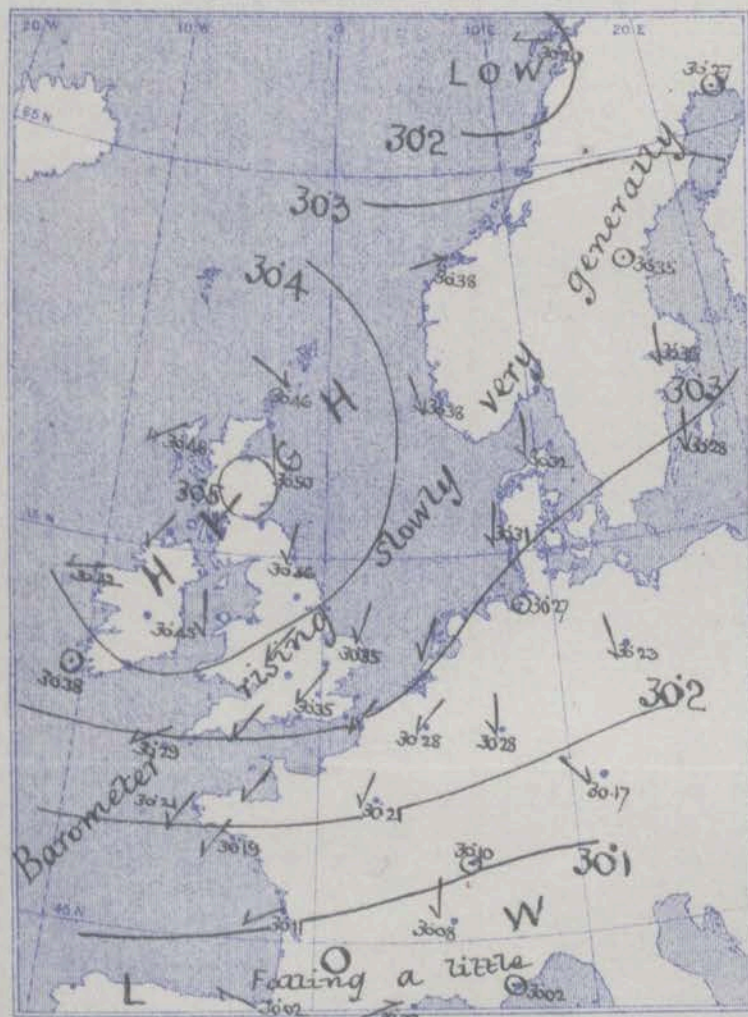
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■ : High ■

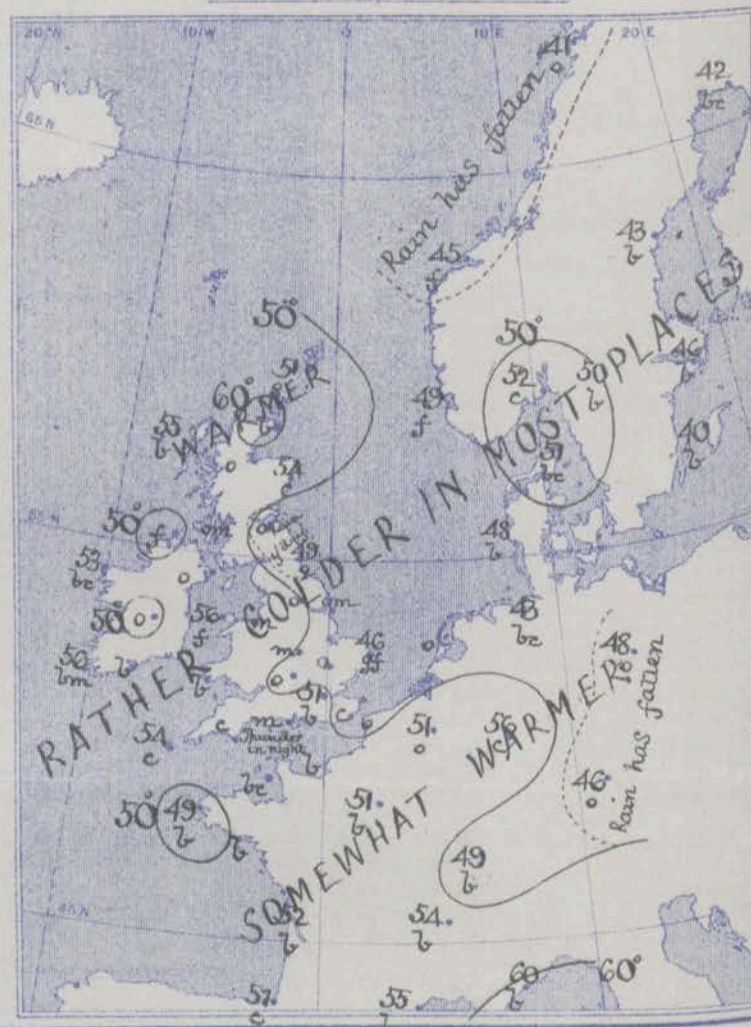


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.						RAINFALL		BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.			Means, 1866—95.	Means, 1881—95.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	30	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1.82	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1.87	199.6	41
Yarmouth	29.996	50.6	48.1	55.3	44.8	76	1875	32	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.50 in. at Aberdeen and Leith; 30.3 in. and upwards in our anticyclone covering the whole of our Islands and the North Sea with the greater part of Scandinavia and Denmark.

Lowest, 30.0 in. and less over the Spanish Peninsula.

Gradients slight. Barometer rising generally, but falling a little in the south of France.

TEMPERATURE

Highest (1) 62° at Wick; (2) 60° at Nise and Lirbow, and 57° at Quinny; (3) 58° at Rock Point, 56° at Holyhead, Valencia (Ireland) and Pembroke.

Lowest (1) 40° at Wick, 41° at Porto, 42° at Haparanda and 43° at Helsingfors; (2) 45° at the Helder and 46° at Yarmouth.

During yesterday the thermometer rose to 60° and upwards in many parts of the United Kingdom to 65° at Nise and Valencia (Ireland) and to 66° at Helsingfors. Ground frost occurred over Central England at night; at Loughborough the thermometer on the grass fell to 25°.

WIND

Light to moderate from the NE. over the greater part of our Islands and France, but calm or variable in the extreme south of France and SW at Lisbon. N. over Denmark and the south of Scandinavia, and strong in force at Skutumpah and Wist. Calm over the northern part of Sweden.

WEATHER

Fair or fine over Western Europe as a whole, but dull at many of our own northern, eastern and central stations, as well as in Germany and the Netherlands. Fog prevails on some parts of our northwest coast as well as at Yarmouth and in the coast of Norway.

Slight rain fell yesterday at Leith and Shields and also in Germany and the coast of Norway; in other parts of our area the weather remained very dry. Thunder was heard last night at Hunt Castle.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

For the 24 hours ending at NOON on 8th May, 1896.

DISTRICTS.

FORECASTS.

0 SCOTLAND NORTH

1 SCOTLAND EAST

2 ENGLAND N.E.

3 ENGLAND EAST

4 MIDLAND COUNTIES

5 ENGLAND SOUTH

Light breezes, chiefly N^W; fair generally.

NE^W winds, light or moderate; fair generally.

DISTRICTS.

FORECASTS.

6 SCOTLAND WEST

7 ENGLAND N.W.

8 ENGLAND S.W.

9 IRELAND NORTH

10 IRELAND SOUTH

NE^W winds, light; fair generally, but some fog or mist.



E^W and NE^W winds, moderate; fair generally.

Same as N^o 6 and 7.

E^W and SE^W winds, light; fine generally.

WARNINGS

None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.30	57	52	W	7	b	3	Valencia ...	30.32	61	57	W	3	c	3
Sumburgh Head ...	30.40	50	49	W	1	o	2	Scilly ...	30.23	56	52	W	6	b	3
Stornoway ...	30.42	57	55	E	2	c	2	Jersey ...	30.23	58	55	W	5	bc	1
Aberdeen ...	30.43	51	49	NE	2	o	3	Hurst Castle ...	30.27	58	52	W	2	cm	2
Shields ...	30.39	57	52	E	2	b	2	Dungeness ...	30.25	55	51	NE	3	bc	2
Ardrossan ...	30.37	63	61	SSW	1	c	0	North Foreland ...	30.29	52	49	NE	2	bc	3
Malin Head ...	30.40	53	52	H	1	f	0	London (Westminster) ...	30.28	60	51	NE	2	c	#
Belmullet ...	30.40	57	55	NE	2	bc	#	Yarmouth ...	30.29	50	48	H	3	cq	3
Holyhead ...	30.35	55	50	NE	4	m	3	Rochefort ...	30.10	74	61	W	3	bc	#

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

Weather in morning fair or fine over the greater part of our Islands and the Continent, but dull in places and foggy on our own extreme northwest coasts. Dull over the south of Russia, Eastern Germany, and some parts of northern Italy, with rain at Breslau and Turin. No important change occurring over our Islands during day, but rain falling in the west of Norway, as well as at some of the German stations. Thunder heard at Hurst Castle at night.

Temperatures changed very irregularly. Morning readings highest 64° at Barcelona and Patras, and 63° at Constantinople, Algiers and La Calle; above 55° at the Mediterranean and Spanish coast stations generally, and also over the south of Ireland. Lowest (51°) at Rods and Archangel, 38° at Uleaborg, and 41° at Haparanda. Wistky and Kuopio; (2) 42° at Naupfahnen, 43° at Brussels and 44° at Warsaw. Rising during day to 60° and upwards in many parts of our Islands, and to 66° at Paris; exceeding 65° also at some of the French stations and reaching 69° at Perpignan. Frost occurring over Central England at night.

Wind NE or N over the greater part of western and southern Europe, but calm in the north of Scotland. Light to moderate from the N or NW over Scandinavia, Denmark, Germany, and Western Russia; W in Austria; S over the central and southern parts of Russia. No important change occurring during day.

Barometer highest 30.40 in. at Wick and Aberdeen; 30.2 in. and upwards in an anticyclone covering the whole of northern Europe. Lowest 29.8 in. and less, in a shallow depression over northern Russia; 30.0 in. and less, over Algeria, the south of Spain and the neighbouring parts of the Mediterranean. No important change occurring over Western Europe during day.

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 8th May,

1896.

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

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	
		Inch.	°				Inch.	Inch.	°	°	°							°	°	Inch.
SCANDINAVIA.																				
Haparanda ...	30.02	35	Z	0	0	29.99	-.28	45	38	+3	W	2	b	0	0	0	45	30		
Hernösand ...	30.25	49	Z	0	b	30.25	-.10	48	40	+5	W	6	bc	0	0	0	55	32		
Stockholm ...	30.31	43	Z	0	b	30.29	-.09	51	45	+5	NE	4	c	0	0	0	55	36		
Wisby ...	30.33	39	NE	4	b	30.26	-.02	48	41	+8	N	4	bc	0	0	0	48	34		
Karlstad ...	30.30	53	S	2	b	30.32	-.05	53	45	+3	NE	2	b	0	0	0	4	4		
Bodö ...	30.24	42	W	6	c	30.20	-.00	37	36	-4	W	7	m	3	c	0	44	36	0.35	
Christiansund ...	30.48	46	W	4	0	30.51	+1.3	45	42	0	W	4	0	4	0	0	48	43		
Skudesnaes ...	30.38	48	N	7	b	30.35	-.03	49	46	0	N	4	b	2	c, b	0	59	45		
Færder (Christiania Fjord)	30.30	55	W	1	b	30.35	-.00	52	48	0	NE	2	b	1	b	0	63	52		
Skagen (The Scaw)	30.30	53	NE	1	b	30.32	-.00	53	49	+2	Z	0	bc	0	b	0	64	48		
Fanö ...	30.26	48	W	1	c	30.26	-.05	50	48	+2	E	1	b	0	c	0	68	46		
Sumburgh Head	30.51	49	ENE	1	0	30.49	+0.8	49	47	-2	ENE	2	c	2	m, o	0	58	43		
Stornoway ...	30.44	58	E	3	b	30.41	-.07	56	54	+1	Z	0	b	0	b	14.2	64	46		
Wick ...	30.55	59	NE	1	b	30.50	+0.1	48	47	-14	SE	2	f	2	b, f	0	65	43		
Nairn ...	30.46	57	E	2	b	30.47	-.02	49	40	-4	Z	0	0	1	b	0	63	46		
Aberdeen ...	30.49	54	NE	1	b	30.49	-.01	50	48	-4	NE	2	bcw	1	b, f	10.4	62	44		
Leith ...	30.46	54	ENE	2	b	30.47	-.03	51	50	+2	E	1	0	0	0	0	58	44		
Shields ...	30.42	47	N	2	f, d	30.40	-.06	46	45	-3	NE	3	0	3	p, d, f	0	50	43		
Spurn Head ...	30.36	48	NE	4	0	30.32	-.08	47	46	-2	NE	4	o, p, c	4	o, p, d	0	52	44	0.01	
York ...	30.41	52	NE	2	c	30.36	-.07	51	48	-1	N	2	c	0	c	0	61	44		
Loughborough ...	30.37	53	ENE	3	0	30.34	-.06	47	46	-4	NE	2	ogm	0	om, c, om	0	61	45		
BRITISH ISLANDS.																				
Ardrossan ...	30.40	67	NE	3	bm	30.41	-.06	59	57	+8	NE	3	bcm	1	bm	0	68	48		
Malin Head ...	30.42	53	E	2	bcm	30.37	-.06	55	53	+7	SE	3	bm	1	bcm	0	55	48		
Belmullet ...	30.36	56	ENE	2	b	30.35	-.07	57	54	+4	ESE	1	b	0	bc, b	0	60	51		
Donaghadee ...	30.44	62	W	4	b	30.40	-.07	57	52	+6	ENE	4	b	2	b	0	63	49		
Liverpool (Bidston)	30.35	62	NE	2	bc	30.35	-.07	55	51	+2	NE	1	bc	1	b, bc, o	0	64	46		
Holyhead ...	30.37	53	NE	3	m	30.33	-.12	54	51	-2	NE	4	bm	3	m	0	61	48		
Parsonstown ...	30.34	62	Z	0	b	30.33	-.08	55	51	+7	E	1	b	0	b	7.9	65	45		
Valencia ...	30.32	59	Z	0	cm	30.27	-.11	58	53	+2	W	1	bcm	2	cm	0	67	41		
Roche's Point ...	30.33	59	SE	3	b	30.31	-.10	58	55	0	E	4	bc	3	b	0	61	50		
Pembroke (St. Ann's Hd.)	30.31	59	W	1	c	30.29	-.06	54	52	-2	E	4	b	3	b, c	11.3	61	50		
Scilly ...	30.27	55	ENE	3	b	30.20	-.09	52	52	-2	E	4	c	2	bc, b	7.1	59	50		
Prawle Point ...	30.25	54	ENE	4	bc	30.22	-.08	53	50	+2	ENE	5	b	4	c, bc	0	57	47		
Jersey (St. Aubin's)	30.21	58	NE	5	b	30.18	-.10	52	50	-1	ENE	5	om	4	bm	0	61	49		
Hurst Castle ...	30.25	60	SW	1	c	30.22	-.10	52	49	+1	NE	4	bm	2	bm, c	0	63	47		
Dungeness ...	30.25	50	NE	3	c	30.23	-.07	48	47	-1	NE	4	c	3	bc, c	0	56	46		
North Foreland	30.29	47	NE	3	0	30.26	-.08	47	46	0	N	3	0	3	0	0	48	43		
London (Brixton) ...	30.30	56	NE	3	0	30.30	-.05	47	45	-4	NE	2	0	0	b, bc, o	7.0	67	45		
Oxford ...	30.33	50	NE	3	0	30.31	-.07	45	44	-2	N	2	og	0	0	0	62	44		
Cambridge ...	30.34	51	N	3	0	30.32	-.07	46	46	-3	N	3	0	0	0	1.0	60	43		
Yarmouth ...	30.32	48	NE	3	cv	30.26	-.09	46	45	0	N	3	cq	4	cq, cv	0	49	43		
GERMANY & HOLLAND.																				
Cuxhaven ...	30.24	52	N	3	c	30.22	-.05	46	43	-2	SE	2	c	0	c	0	61	45		
Berlin ...	30.20	50	NE	4	b	30.22	-.01	45	40	-3	NE	4	b	0	b	0	61	36		
Wiesbaden ...	"	"	"	"	"	30.15	-.13	53	45	-3	NE	1	b	0	"	0	64	46		
Munich ...	30.15	45	NE	4	0	30.09	-.08	46	44	0	E	5	bc	0	0	0	50	41	0.32	
The Helder ...	30.30	48	NE	4	c	30.24	-.10	47	46	+2	NE	1	c	1	c	0	52	45		
FRANCE & BELGIUM.																				
Brussels ...	"	"	"	"	"	30.19	-.09	55	50	+4	NE	3	b	0	b	0	64	46		
Cape Gris Nez ...	30.21	49	NE	4	0	30.21	-.04	46	46	-4	NE	4	0	4	0	0	55	45		
Paris ...	30.12	63	NE	4	bc	30.14	-.07	52	49	+1	N	2	c	0	bc	0	71	46		
Brest ...	30.14	58	NE	4	b	30.09	-.12	51	51	+2	NE	4	bc	3	b	0	66	46		
Lorient ...	30.08	62	NE	5	bc	30.05	-.14	52	50	+2	NE	5	bc	2	bc	0	66	46		
Rochefort ...	30.04	70	ENE	3	b	30.04	-.07	56	53	+4	ENE	4	c	0	b	0	86	50		
Belfort ...	30.01	61	ENE	5	c	30.00	-.10	50	45	+1	ENE	6	b	0	c	0	64	46		
Lyons ...	29.95	65	N	2	c	29.96	-.12	51	48	-1	N	2	c	0	c	0	69	48		
Nice ...	29.93	60	SW	1	bc	29.89	-.13	58	50	-2	Z	0	b	0	bc	0	70	50		
Perpignan ...	29.96	64	Z	0	c	29.91	-.16	64	54	+9	Z	0	b	0	c	0	76	50		
Biarritz ...	29.96	61	NE	4	c	29.94	-.08	61	55	+4	SW	2	b	2	c	0	72	54		
PENINSULA.																				
Corunna ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Lisbon ...	29.97	57	W	3	b	29.96	+0.3	59	55	-1	ESE	3	0	0	b	0	66	54		
Azores (P. Delgada)	30.19	59	N	4	bc	30.15	-.04	60	55	-1	W	4	bc	2	bc	0	66	59		

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts page.

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

Eastbourne. Bright Sunshine yesterday 7.0 hrs.

WEATHER CHARTS

FOR *Friday, 8th May,* 1896.

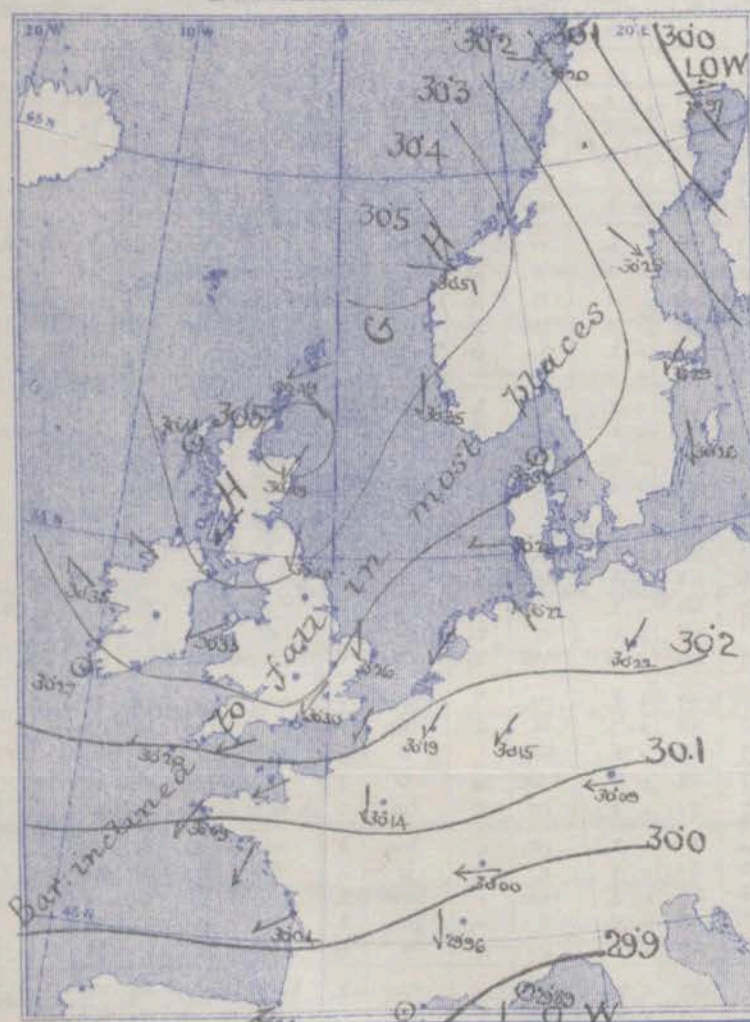
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High

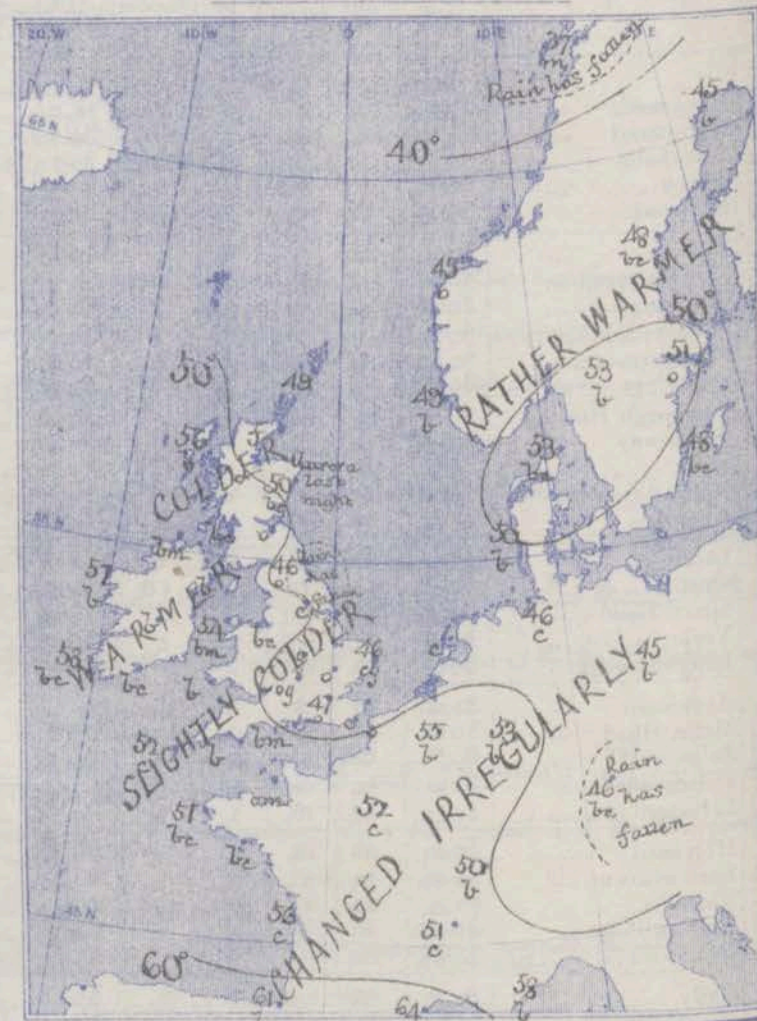


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.						RAINFALL.		BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.		Means, 1866-95.	Hours.	Means, 1881-95.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.			Per cent. of possible.	
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	38
Leith	29.930	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	—
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	45
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	—
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	163.6†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.51 in. at Christiansund; 30.5 in. at Nils; 30.3 in. and upwards, in an anticyclone covering the greater part of our Islands, the North Sea and Scandinavia.

Lowest, 29.9 in. and less, in the extreme south of France; 30.0 in. and less over Lapland.

Gradients slight. Barometer changing little and irregularly.

TEMPERATURE

Highest, (1) 64° at Lerpapun, 61° at Kinn, and 59° at Lirbon; (2) 59° at Arnesson, and 58° at Kalsnia (Iceland) and Rokenbint, and 57° at Skallagru and Dargastad.

Lowest, (1) 37° at Rode, and 45° at Hafnarvada and Christiansund; (2) 45° at Oxford and 46° at Shields, Cambridge, and Farnmouth.

During yesterday the thermometer rose to between 60° and 65° in many parts of our Islands, to 67° at Kalsnia (Iceland) and in London, and to 68° at Arnesson.

WIND

NE^{ly} over England, France, Germany, and the Netherlands; light or moderate in force generally, but fresh at some of the Channel stations. Light from the E^{ly} in Ireland and Scotland; moderate to strong from W. or NW. over the northern part of Scandinavia; N^{ly} in the south of Scandinavia.

WEATHER

Fine over Western Europe generally, but dull in the eastern parts of Great Britain, with showers at Spurn Head. Fog is reported at slight rain fell yesterday in the northeast of England, and larger amounts at Rode and Munich, but in all other parts of our Kingdom the weather remained dry.

Aurora was seen at Aberdeen last night.

SEA

Moderate on some parts of our south and east coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any important change in the weather, but the distribution of pressure over England is less regular than of late, and showers are not improbable over our eastern and central districts.

FORECASTS

For the 24 hours ending at NOON on 9th MAY, 1896.

DISTRICTS.


FORECASTS.


0	SCOTLAND NORTH	Light breezes, chiefly E ^{ly} ; fair generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No 5
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	N ^{ly} and NE ^{ly} winds, light; fair generally, but slight showers in places.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NE ^{ly} winds, light; fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^{ly} winds, moderate; fair generally.
9	IRELAND NORTH	E ^{ly} and SE ^{ly} winds, light or moderate; fine generally.
10	IRELAND SOUTH	
WARNINGS		None issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.89	58	53	NW	6	c	2	Valencia ...	80.34	65	57	SW	1	cm	2
Sumburgh Head ...	30.80	50	50	EHE	2	m	2	Scilly ...	30.28	56	52	HE	3	bc	1
Stornoway ...	30.46	62	57	E	3	b	3	Jersey ...	30.25	60	55	EHE	5	b	4
Aberdeen ...	30.50	57	54	EHE	1	b	2	Hurst Castle ...	30.28	62	56	HE	1	bm	0
Shields ...	30.45	50	48	H	3	op	3	Dungeness ...	30.28	55	51	EHE	4	bc	3
Ardrossan ...	30.43	68	64	HE	3	b	1	North Foreland ...	30.34	48	46	HE	3	0	3
Malin Head ...	30.43	55	53	EHE	3	bc	1	London (Westminster) ...	30.30	64	56	HE	2	bc	#
Belmullet ...	30.40	57	55	HE	2	bc	#	Yarmouth ...	30.34	49	47	EHE	4	cq	4
Holyhead ...	30.39	57	53	HE	3	m	2	Rocheport ...	30.09	51	66	EHE	2	b	#

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

Weather in morning fair or fine over the greater part of Europe, but dull at several of our own northern and eastern stations, with fog in places. Dull also over central and southern Russia and the greater part of Germany, with rain at Prague. Slight rain falling later over the north-east of England, and larger quantities at Bonn and Munich, but weather remaining very dry over Western Europe generally. Aurora seen at Aberdeen at night.

Temperature changed very irregularly. Morning readings highest (1) 66° at Palma, 65° at Oporto and Algiers and 64° at Brindisi; (2) 62° at Wick; (3) 58° at Rocherfort, 56° at Holyhead, Valencia (Ireland) and Pembroke, (above 50° in most parts of the United Kingdom). Lowest 40° at Naby, 41° at Bots and Kuopio, 42° at Haparanda, and 43° at Haparanda and St. Petersburg. Rising during day to between 60° and 65° in many parts of the United Kingdom, reaching 67° at Valencia and in London, and 68° at Ardrossan. Exceeding 70° in the south of France, and reaching 76° at Perpignan.

Wind light to moderate from the NE^W or E^W over the greater part of our Islands and France, but calm in the extreme south of France, and rather variable over the Spanish Peninsula. Calm over the northern parts of Sweden; N^W over Denmark, the Baltic, and the south of Scandinavia, and strong in places. Light from the NW^W over the greater part of Germany, Austria and Italy, light from the S^W over the central and southern parts of Russia. No important change occurring over Western Europe during day, but N^W wind at Skudesnaes increasing to the force of a fresh gale.

Barometer highest 30.50 in. at Aberdeen and Leith; 30.2 in. and upwards in an anticyclone covering nearly the whole of northern and northwestern Europe. Lowest 29.9 in. and less, in a large shallow depression over Central Russia and also in a small secondary system near Warsaw; 30.0 in. and less, in a shallow area over Portugal. Barometer falling slightly over Western Europe during day, 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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

Saturday, 9th May,

1896.

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

Issued by the Meteorological Office, 53, Victoria Street, London. H. H. SCOTT, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.		TEMP.	WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.
		At 39° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	Weather	At 39° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Weather.				Max.	Min.	
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.	
Haparanda ...		30.08	40	N	2	c	30.17	+18	38	34	-7	Z	0	c	#	c	#	48	30	-
Hernösand ...		30.25	44	N	4	b	30.24	-01	44	37	-4	NW	4	c	#	b	#	61	43	-
Stockholm ...		30.19	50	N	0	b	30.27	-02	45	40	-6	NW	2	bc	#	b	#	57	44	-
Wisby ...		30.17	39	N	4	b	30.26	-00	42	39	-6	N	4	b	#	b	#	50	32	-
Karlstad ...		30.25	56	NW	4	b	30.32	-00	48	41	-5	NNE	2	b	#	b	#	#	#	-
Bodö ...		30.31	39	N	4	0	30.18	-02	37	36	0	SW	4	r	2	0	#	41	36	0.35
Christiansund ...		30.46	46	N	2	b	30.31	-20	46	44	+1	NW	3	r	3	b	#	48	43	-
Skudesnaes ...		30.27	52	N	6	b	30.32	-03	52	48	+3	Z	0	b	1	b	#	56	45	#
Fierder (Christiania Fjord)		30.26	59	NW	1	b	30.33	-02	49	44	-3	NNE	2	b	1	b	#	61	49	-
Skagen (The Scaw)		30.26	52	NW	1	b	30.32	-00	51	45	-2	NNE	3	b	0	b	#	64	50	-
Faro ...		30.22	50	NW	1	b	30.25	-01	49	46	-1	N	2	b	#	b	#	63	45	-
Sumburgh Head		30.43	50	NNE	1	b	30.35	-14	50	49	+1	N	1	b	2	b	#	51	42	-
Stornoway ...		30.35	60	SE	3	b	30.32	-09	57	53	+1	Z	0	b	0	b	#	60	47	-
Wick ...		30.41	54	S	1	b	30.32	-18	55	52	+7	S	1	b	0	b	#	56	44	-
Nairn ...		30.39	54	E	2	bc	30.37	-10	51	50	+2	Z	0	b	0	bc	#	56	36	-
Aberdeen ...		30.42	48	NE	3	b	30.37	-12	58	51	+8	NE	2	bw	1	bc, b	11.9	58	40	-
Leith ...		30.38	53	NNE	3	b	30.37	-10	53	49	+2	NNE	1	b	#	b	#	56	44	-
Shields ...		30.34	49	N	4	c	30.34	-06	46	44	0	NNE	2	0	3	c	#	52	44	-
Spurn Head ...		30.23	47	NNE	5	0	30.28	-04	48	47	+1	NNE	5	om	4	c, f	#	50	45	-
York ...		30.29	52	E	2	c	30.32	-04	49	46	-2	N	1	c	#	c	#	60	45	-
Loughborough ...		30.24	51	NNE	4	0	30.27	-07	49	47	+2	NE	3	cm	#	ov, c, b, o	#	61	46	-
Ardrossan ...		30.35	65	NE	3	bm	30.32	-09	53	51	-6	NE	3	bm	2	bm	#	69	43	-
Malin Head ...		30.31	58	E	2	bm	30.27	-10	52	49	-3	E	4	bcm	2	bcm, bm	#	59	48	-
Belmullet ...		30.28	60	NE	2	b	30.19	-16	58	51	+1	ESE	2	b	#	b	#	71	50	-
Donaghadee ...		30.31	70	SE	3	b	30.32	-08	51	47	-6	E	4	b	2	b	#	70	46	-
Liverpool (Bidston)		30.23	58	NE	4	b	30.27	-08	59	48	-2	E	3	b	3	o, b	#	67	44	-
Holyhead ...		30.23	56	NE	3	b	30.23	-10	51	49	-3	NE	6	bm	4	b	#	57	46	-
Parsonstown ...		30.23	66	E	1	b	30.22	-11	52	49	-3	E	1	b	#	b	#	70	44	-
Valencia ...		30.21	57	N	1	cm	30.14	-13	58	52	0	Z	0	bm	1	bcm, cm	12.9	67	44	-
Roche's Point ...		30.21	59	SE	3	b	30.19	-12	55	51	-3	ESE	4	b	3	b	#	60	50	-
Pembroke (St. Ann's Hd.)		30.16	54	SE	2	b	30.18	-11	53	51	-1	E	3	b	2	b	#	59	46	-
Scilly ...		30.13	55	NE	3	b	30.09	-11	55	52	+3	E	4	bcw	2	c, b	9.0	57	51	-
Prawle Point ...		30.18	56	NNE	3	b	30.12	-10	53	50	0	NE	5	bc	4	c, b	#	62	44	-
Jersey (St. Aubin's)		30.08	59	NE	5	b	30.07	-11	53	50	+1	NE	6	bm	4	b	#	61	49	-
Hurst Castle ...		30.13	60	NE	3	bm	30.12	-10	52	49	0	NNE	4	b	2	b, bm	#	65	47	-
Dungeness ...		30.11	51	NNE	4	b	30.11	-12	55	51	+7	NNE	4	b	3	b	#	58	45	-
North Foreland		30.17	47	NE	3	0	30.18	-08	53	50	+6	E	3	br	4	0	#	53	43	-
London (Brixton) ...		30.18	56	NE	3	bc	30.19	-11	53	48	+6	NNE	2	b	#	bc, b, o	4.0	61	44	-
Oxford ...		30.21	49	NE	3	c	30.23	-08	47	45	+2	NE	3	og	#	0	#	56	45	-
Cambridge ...		30.22	50	N	3	0	30.24	-08	52	49	+6	N	2	b	#	c, o	2.2	55	43	-
Yarmouth ...		30.20	47	NNE	4	cq	30.22	-04	51	49	+5	NE	3	b	3	cq	#	51	44	-
Cuxhaven ...		30.20	52	N	1	b	30.19	-03	52	50	+6	NNE	1	b	#	b	#	61	40	-
Berlin ...		30.13	51	NNE	4	b	30.22	-00	49	43	+4	NNE	2	b	#	b	#	61	42	-
Wiesbaden ...		#	#	#	#	#	30.15	-00	53	45	0	Z	0	b	#	#	#	66	46	-
Munich ...		30.03	49	E	4	b	30.10	+01	44	42	-2	NE	3	0	#	b	#	55	35	-
The Helder ...		30.16	53	NE	4	b	30.26	+02	53	48	+6	NNE	3	b	2	b	#	54	46	-
Brussels ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
Cape Gris Nez ...		30.12	46	NNE	5	c	30.10	-11	52	50	+6	NNE	3	m	3	c	#	52	46	-
Paris ...		29.97	67	NNE	1	b	30.04	-10	52	44	0	NE	2	b	#	b	#	72	43	-
Brest ...		29.99	60	NE	4	b	29.99	-10	51	49	0	NE	4	b	2	b	#	68	46	-
Lorient ...		29.97	63	NNE	5	bc	29.97	-08	52	48	0	NE	5	bc	2	bc	#	73	46	-
Rochefort ...		29.93	69	NNE	4	bc	29.91	-13	55	50	-1	NNE	4	b	#	c, bc	#	77	48	-
Belfort ...		29.89	59	NNE	4	c	29.99	-01	50	43	0	NNE	3	b	#	c	#	63	40	-
Lyons ...		29.88	60	E	1	c	29.93	-03	54	50	+3	S	1	b	#	c	#	68	45	0.04
Nice ...		29.89	55	S	1	bc	29.90	+01	57	51	-1	Z	0	b	0	bc	#	64	48	-
Perpignan ...		29.84	68	SSW	1	0	29.91	-00	57	54	-7	Z	0	0	#	0	#	77	46	-
Biarritz ...		29.84	63	NW	4	b	29.84	-10	58	55	-3	SW	3	0	2	b	#	66	55	-
Corunna ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
Lisbon ...		29.92	59	SSW	3	r	29.88	-10	59	55	0	SSE	1	c	#	r	#	68	54	0.24
Azores (P. Delgada)		30.13	60	N	4	c	30.11	-04	61	55	+1	NW	3	bc	1	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 now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright Sunshine yesterday 7 1/2 hrs.

WEATHER CHARTS

FOR *Saturday, 9th May, 1896.*

BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv : High \equiv

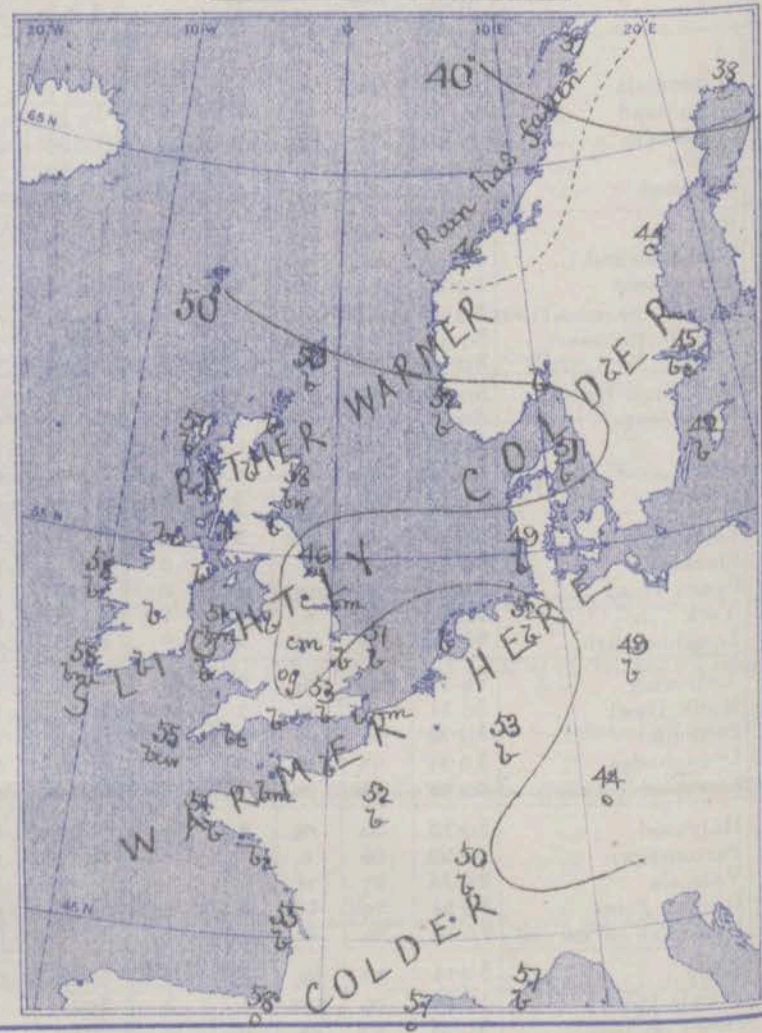


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in: and upwards, over the northern parts of Great Britain and the North Sea and the southern parts of Norway.
Lowest, 29.9 in: and less, in the southwest of France.

Gradients slight. Barometer falling slightly in Ireland and Scotland, and more decidedly in the west of Norway, but rising a little in most other localities.

TEMPERATURE

Highest, (1) 59° at Lisbon, 58° at Biarritz, and 57° at Nice and Perpignan; (2) 58° at Aberdeen, Belmullet, and Valencia (Ireland) and 57° at Portsmouth.
Lowest, (1) 31° at Bodo, 38° at Haparanda, and 42° at Wick; (2) 44° at Munich; lowest in our Islands 46° at Shetland and 47° at Oxford.

During yesterday the thermometer rose to 69° at Anderson, to 70° at Donaghadee and Carronsion, and to 71° at Belmullet; on the east and southeast coasts of England, however, it did not reach 55°, and at the North Foreland the maximum reading was only 49°.

WIND

NE^{ly} over Great Britain as a whole, as well as over Denmark, Germany, France and the Netherlands; fresh or strong on some of the more exposed parts of the English coasts.

Light to moderate from the E^{ly} in Ireland; calm or variable in the north of Scotland; SW^{ly} in the west of Norway; NW^{ly} or N^{ly} in Sweden.

WEATHER

Fine and bright over Western Europe generally, but dull on the northeast coasts of England, and also at Biarritz and Perpignan.
Rain is falling at Bodo and Christiansund.

No rain fell yesterday at any of our stations excepting Bodo and Lisbon. Faint Aurora was seen last night at Wick.

SEA

Moderate on the more exposed parts of the English coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone appears to be slowly giving way, and is at the same time inclined to move southwards. There are, however, no signs of any important change in the weather.

FORECASTS

For the 24 hours ending at NOON on 10th MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW ^{ly} winds, light; fine at first, cloudy later, possibly some rain.
1	SCOTLAND EAST	NE ^{ly} to Variable breezes; fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	NE ^{ly} winds, light; fine, warm.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	



DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NE ^{ly} and E ^{ly} winds, light; fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^{ly} winds, moderate or fresh; fine generally.
9	IRELAND NORTH	E ^{ly} and SE ^{ly} winds, moderate; fine generally.
10	IRELAND SOUTH	

WARNINGS

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.32	50	49	H	6	b	2	Valencia ...	30.22	65	58	NE	1	crr.	2
Sumburgh Head ...	30.47	50	47	EHE	2	b	3	Scilly ...	30.17	55	52	EHE	4	c	2
Stornoway ...	30.40	67	65	S	1	b	1	Jersey ...	30.13	60	55	NE	5	b	4
Aberdeen ...	30.45	51	48	EHE	5	bg	4	Hurst Castle ...	30.18	63	55	EHE	1	b	1
Shields ...	30.87	51	49	EHE	4	c	3	Dungeness ...	30.16	57	53	EHE	4	b	3
Ardrossan ...	30.35	68	65	NE	4	bm	2	North Foreland ...	30.22	49	47	NE	3	o	3
Malin Head ...	30.35	58	55	ESE	3	bc	1	London (Westminster) ...	30.23	55	51	NE	3	c	#
Belmullet ...	30.29	69	60	ESE	3	b	#	Yarmouth ...	30.21	50	47	H	3	cg	4
Holyhead ...	30.29	50	53	EHE	3	bm	2	Rochefort ...	29.99	73	63	EHE	4	c	#

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

Weather in morning fine over the greater part of our Islands and the Continent, but dull in the eastern parts of Great Britain, with showers at Spinn Head. Dull in Portugal and also over Russia, Austria, and Greece, with rain at Moscow, Kiev, Vienna and Hermannstadt. No important change occurring over Western Europe during day, but rain falling at Lisbon. Faint Aurora seen at Wick.

Temperatures risen in Ireland and also in Sweden, Spain, Italy, and Austria, fallen in most other countries. Morning readings highest 68° at Bilbao and Barcelona, 65° at Trieste, Palma, and Algiers, and 64° at Athens and La Calle, above 60° at several of the Mediterranean stations, and very little below it in some parts of Ireland and the west of Scotland. Lowest (1) 37° at Porto, 42° at St Petersburg, and 43° at Uleaborg; (2) 40° at Aherloun and 43° at Neufahrwasser; (3) 45° at Oxford. Rising during day to 60° and upwards over the central and southern parts of England, to 65° and upwards in the west of Scotland, and to 70° or a little above it at some of the Irish stations. Exceeding 70° in France, and reaching 77° at Copenhagen.

Wind NE³ over England, France, and the Netherlands; light to moderate in force generally, but fresh at some of the Channel stations; E³ or SE³ in Ireland and Scotland. W⁴ in the west of Norway; NW³ over the northern parts of Sweden and Russia and also over Austria and South Germany, but NE¹ at the Baltic stations. Variable over Italy and also in the south of Russia; SW¹ in Greece. No important change occurring over Western Europe during day.

Barometer highest 30.51 in. at Christiansund, 30.50 in. at Wick, 30.3 in. and upwards in an anticyclone covering the greater part of our Islands, the North Sea and Scandinavia. Lowest 29.8 in. and less, in a large depression over the central and southern parts of Russia; 29.9 in. and less, in a shallow system lying off the south of France. Anticyclone giving way gradually during day, and 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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DAILY WEATHER REPORT

for 8 a.m. on

Sunday 10th May

1896.

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
	BAROM.	TEMP.	WIND.				BAROMETER.	TEMPERATURE.	WIND.											
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	Weather		At 32° Fahr. and M. S. L.	Change since Yester- day	Dry Bulb.	Wet Bulb.	Change since Yester- day	Dir.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	30.11	33	SW	2	c	30.05	-12	42	39	+4	L	0	o	#	c	#	43	30	-
	Hernösand ...	30.12	41	S	2	o	30.12	-12	46	41	+2	N	4	bc	#	o	#	50	37	-
	Stockholm ...	30.20	44	L	0	o	30.16	-11	49	44	+4	NNW	2	bc	#	o	#	57	39	-
	Wisby ...	30.18	43	S	4	o	30.13	-13	48	42	+6	E	4	c	#	o	#	50	34	-
	Karlstad ...	30.11	52	NNW	2	c	30.19	-13	52	45	+4	NNW	2	bc	#	c	#	#	#	-
	Bodo ...	30.19	41	N	2	bc	30.19	+01	39	37	+2	W	5	c	3	bc	#	45	36	0.04
	Christiansund ...	30.29	45	W	3	r	30.25	-03	46	45	0	WNW	5	f	4	r	#	46	45	0.28
	Skudesnaes ...	30.29	47	NNW	6	f	30.27	-05	46	45	-6	NNW	6	bc	2	f	#	57	43	-
	Fierder (Christiania Fjord)	30.15	54	WSW	2	bc	30.22	-11	53	50	+4	NNW	2	bc	1	bc	#	55	49	-
	Skagen (The Seaw)	30.15	52	W	1	bc	30.17	-15	54	49	+3	NE	3	bc	0	bc	#	66	48	-
BRITISH ISLANDS.	Faro ...	30.19	54	NNW	1	bc	30.17	-08	53	51	+4	NNW	4	bc	#	bc	#	75	48	-
	Sunburgh Head ...	30.32	60	WNW	1	bc	30.28	-07	59	53	+9	W	1	bc	1	bc	#	61	49	-
	Stornoway ...	30.25	66	SE	2	bc	30.24	-08	62	57	+5	S	2	bc	2	bc	#	143	70	47
	Wick ...	30.32	57	S	1	bc	30.31	-01	58	55	+3	S	1	bc	0	bc	#	63	49	-
	Nairn ...	30.26	60	E	1	bc	30.28	-09	55	53	+4	L	0	bc	1	bc	#	64	37	-
	Aberdeen ...	30.34	53	NE	1	bc	30.33	-04	57	52	-1	ESE	1	bc	1	bc	#	149	60	41
	Leith ...	30.30	55	ENE	3	bc	30.34	-03	53	49	0	ENE	1	bc	#	bc	#	60	45	-
	Shields ...	30.29	48	NE	2	c	30.23	-01	47	45	+1	NW	1	cm	2	c	#	50	41	-
	Spurn Head ...	30.27	45	NE	4	f	30.29	+01	47	46	-1	N	4	o	3	f.o	#	50	42	-
	York ...	30.27	62	E	1	bc	30.32	-00	47	46	-2	N	1	bc	#	bc	#	67	38	-
GERMANY & HOLLAND.	Loughborough ...	30.21	61	ENE	1	bc	30.31	+04	46	44	-3	NE	3	om	#	b. om	#	65	38	-
	Arrossan ...	30.24	65	NE	3	bm	30.21	-01	55	53	+2	NE	2	bm	1	bm	#	68	44	-
	Malin Head ...	30.23	58	E	2	bm	30.25	-02	58	53	+6	E	2	bm	4	bm	#	58	49	-
	Behnullet ...	30.16	66	ESE	2	bc	30.22	+03	60	54	+4	ESE	2	bc	#	bc	#	62	55	-
	Donaghadee ...	30.25	61	NW	4	bc	30.31	-01	55	51	+4	E	3	bc	1	bc	#	61	48	-
	Liverpool (Bidston)	30.20	61	E	4	bc	30.19	+02	60	51	+7	E	2	bc	1	bc	#	66	45	-
	Holyhead ...	30.19	57	NE	3	bc	30.27	+04	57	53	+6	E	2	bc	1	bc	#	63	47	-
	Parsonstown ...	30.15	64	E	1	bc	30.24	+01	56	52	+4	L	0	bc	#	bc	#	122	67	41
	Valencia ...	30.13	57	NW	2	bm	30.17	+03	60	54	+2	L	0	bm	1	bc	#	10.7	63	43
	Roche's Point ...	30.15	58	SE	4	bc	30.23	+04	59	54	+4	ESE	4	bc	3	bc	#	60	50	-
FRANCE & BELGIUM.	Pembroke (St. Ann's Bld)	30.13	62	NW	2	bc	30.20	+02	55	53	+2	E	4	bc	3	bc	#	124	62	50
	Seilly ...	30.06	59	NE	3	bc	30.07	-02	57	54	+2	E	5	bc	2	bc	#	10.9	60	52
	Prawle Point ...	30.06	55	ENE	5	bc	30.11	-01	55	52	+2	NE	6	bc	5	bc	#	62	50	-
	Jersey (St. Aubin's)	30.00	61	NE	5	bc	30.08	+01	59	53	+6	E	4	bm	3	bm	#	64	51	-
	Hurst Castle ...	30.09	60	ENE	3	bc	30.15	+03	57	52	+5	NE	4	bc	1	bc	#	65	48	-
	Dungeness ...	30.06	56	NE	6	bc	30.14	+03	56	53	+1	ENE	4	bc	3	bc	#	59	50	-
	North Foreland ...	30.16	53	E	4	bc	30.19	+01	53	51	0	NE	2	bc	3	bc	#	55	48	-
	London (Brixton) ...	30.16	61	NE	4	bc	30.20	+01	55	50	+2	ENE	2	bc	#	bc	#	3.8	68	45
	Oxford ...	30.18	56	ENE	3	bc	30.25	+02	46	45	-1	NE	2	o	#	bc	#	68	42	-
	Cambridge ...	30.10	63	E	4	bc	30.25	+01	52	50	0	NNE	3	bc	#	bc	#	11.8	70	38
PENIN- SULA.	Yarmouth ...	30.22	54	ENE	3	bc	30.23	+01	52	49	+1	NE	3	bc	3	bc	#	55	46	-
	Cuxhaven ...	30.17	57	NNE	1	bc	30.15	-01	53	48	+1	NW	2	f	#	bc	#	64	46	-
	Berlin ...	30.19	54	NNE	1	bc	30.19	-03	54	47	+5	NW	2	bc	#	bc	#	61	43	-
	Wiesbaden ...	*	*	*	*	*	30.15	00	56	50	+3	NE	3	bc	#	bc	#	64	46	-
	Munich ...	30.12	44	NE	5	bc	30.13	+03	48	44	+4	ENE	4	bc	#	bc	#	52	34	-
	The Helder ...	30.20	55	NE	4	bc	30.27	+02	55	52	+2	ENE	1	bc	1	bc	#	59	50	-
	Brussels ...	*	*	*	*	*	30.17	+02	57	48	*	ENE	2	bc	#	bc	#	66	46	-
	Cape Gris Nez ...	30.05	57	ENE	5	c	30.12	+02	54	50	+2	E	2	bc	1	bc	#	59	48	-
	Paris ...	29.98	67	ENE	2	bc	30.07	+03	54	46	+2	NE	2	bc	#	bc	#	73	43	-
	Brest ...	29.92	63	NE	4	bc	29.97	-02	53	48	+2	NE	3	bc	3	bc	#	66	46	-
GERMANY & HOLLAND.	Lorient ...	29.88	64	NNE	5	bc	29.97	-05	54	47	+2	ENE	4	bc	2	bc	#	72	50	-
	Rochefort ...	29.87	66	W	3	c	29.93	+02	55	51	0	E	4	bc	#	bc	#	84	50	-
	Belfort ...	29.93	57	ENE	3	bc	30.01	+02	50	43	0	ENE	6	bc	#	bc	#	64	38	-
	Lyons ...	29.83	67	N	1	bc	29.97	+04	52	46	0	SSE	1	bc	#	bc	#	72	45	-
	Nice ...	29.87	55	SW	1	c	30.02	+12	51	51	-6	L	0	r	3	c	#	68	50	0.08
	Perpignan ...	29.86	65	NE	2	o	29.95	+04	59	55	+2	SW	2	bc	#	bc	#	71	48	-
	Biarritz ...	29.82	58	WSW	3	o	29.89	+05	59	54	+1	L	0	c	1	o. thr	#	66	54	0.04
	Corunna ...	29.86	58	WNW	3	r	?	?	59	55	-1	N	2	bc	3	r	#	66	48	0.16
	Lisbon ...	29.83	59	SW	4	c	29.91	+03	59	54	0	W	4	o	#	bc	#	64	55	0.08
	Azores (P. Delgada)	30.12	59	N	3	bc	30.15	+04	61	56	0	NE	3	bc	2	bc	#	66	55	-

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. Bright Sunshine yesterday 13.2 hrs.

WEATHER CHARTS

FOR SUNDAY, 10th MAY, 1896.

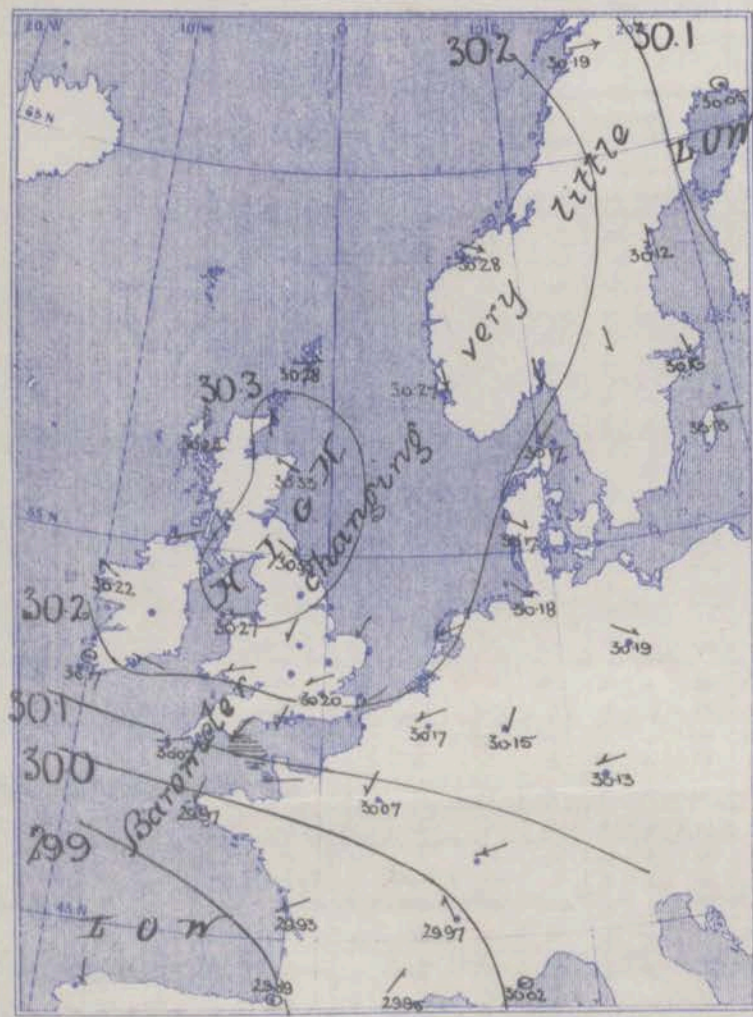
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■

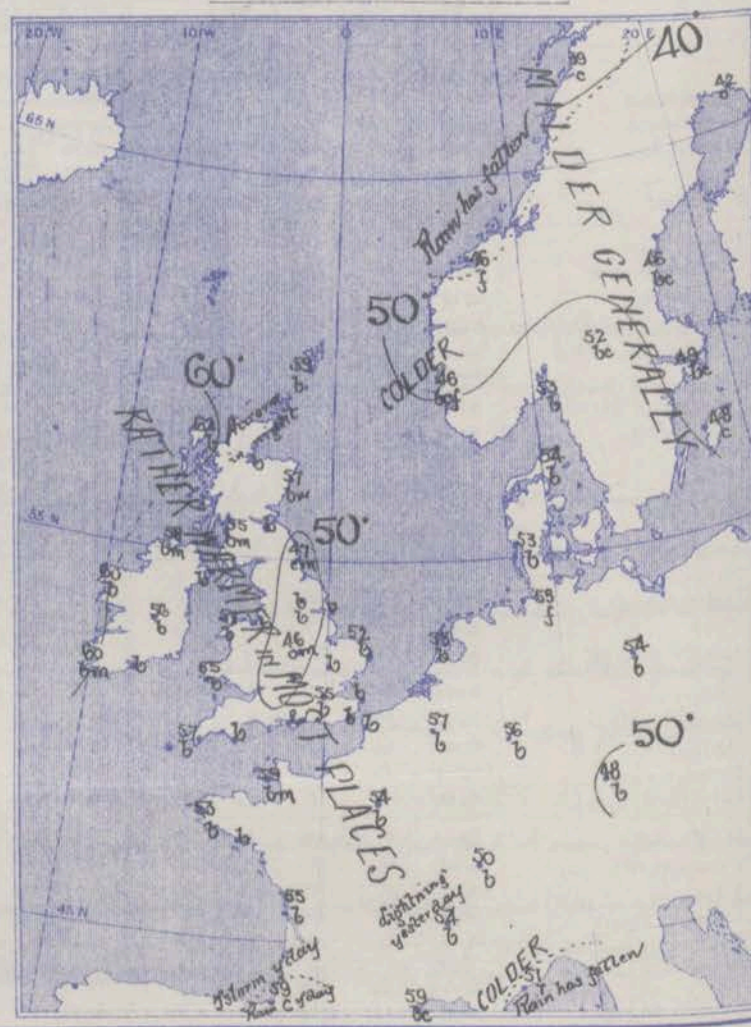


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL Means, 1866—95.	BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.					Means, 1881—95.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.		Hours.	Per cent. of possible.
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.987	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Canterbury	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.												
+ Now given for Westminster only.												

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and upwards over the north of England, the south and east of Scotland and the adjacent parts of the North Sea; 30.2 in. and upwards in an anticyclone covering nearly the whole of our Islands, the North Sea and Norway.
Lowest, 29.9 in. and less, in a large shallow depression over the Spanish Peninsula and the southern part of the Bay of Biscay.
Gradients slight. Barometer rising in most places, but falling a little in the north of Scotland and the coast of Norway.

TEMPERATURE

Highest, (1) 62° at Hornsby, 60° at Liverpool, Belmullet, and Valencia (Ireland), and 59° at Loughborough, Roches Pt. and Jersey; (2) 59° at Harrogate, Rippon, Cassino, and Salsburgh.
Lowest, (1) 39° at Brix, 42° at Haparanda, and 46° at Haparanda at Chertkarsund; (2) 46° at Loughborough and Oxford.
During yesterday the thermometer rose to 65° and upwards in many parts of the United Kingdom and to 70° at Hornsby and Cambridge; at Shields and Spinn Head, however, it did not exceed 50°.

WIND

NE or E over the greater part of our Islands and also over the Netherlands, Northern Germany, and the north of France; fresh or strong in force over the western part of the English Channel.
Light from the S.W. in the north of Scotland; fresh or strong from the W. or N.W. in the west of Norway; and light or moderate from the same quarter over Denmark and North Germany.
Calm or variable in the south of France; moderate from the W. at Lisbon.

WEATHER

Fine and bright over Northern Europe generally, but dull over Central England, and foggy on the Norwegian coast; rain is falling at Nice.
Rain fell yesterday in the west of Norway and also over the Spanish Peninsula and the south of France, with a thunderstorm at Biarritz and lightning at Lyons. In all other parts of our area, however, the weather remained fine and dry. Aurora was seen last night at Wick.

SEA

Slight or smooth generally, but rather rough at Portland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 11th May, 1896.

DISTRICTS.

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

FORECASTS.

NONE ISSUED.

DISTRICTS.



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

WARNINGS

FORECASTS.

NONE ISSUED.

NONE ISSUED.

Not. - The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.34	57	48	WSW	2	7	2	Valencia ...	30.14	60	55	WSW	3	6cm	4
Sumburgh Head ...	30.33	58	51	WNW	1	7	2	Scilly ...	30.09	58	54	E	3	7	1
Stornoway ...	30.30	69	58	SE	2	7	2	Jersey ...	30.04	62	54	ENE	5	7	4
Aberdeen ...	30.37	55	49	ENE	2	7	2	Hurst Castle ...	30.11	65	55	E	3	7	2
Shields ...	30.53	69	46	NNE	2	7	3	Dungeness ...	30.11	58	52	ENE	5	7	4
Ardrossan ...	30.26	68	64	NE	3	7	2	North Foreland ...	30.17	55	50	E	3	7	3
Malin Head ...	30.25	56	52	E	2	7	1	London (Westminster) ...	30.17	63	47	NE	3	7	#
Belmullet ...	30.20	68	59	ENE	2	7		Yarmouth ...	30.22	55	50	ENE	3	7	3
Holyhead ...	30.22	63	57	NE	4	7	3 [#]	Rocheport ...	30.29	62	68	ENE	3	7c	#

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

Weather in morning fine and bright over the greater part of our Islands and the Continent, but dull on the northeast coasts of England. Dull over Central Russia and also over the Spanish Peninsula and the extreme south of France; raining on the west coasts of Norway. No important change occurring over Western Europe during day, but rain falling in Spain and the south of France; thunderstorm occurring at Biarritz and lightning at Lyons. Aurora seen at Whith.

Temperature changed little and irregularly. Morning readings highest 66° at Lure, and 63° at Barcelona, Athens, Algiers and La Calle, above 55° at the Mediterranean and Spanish coast stations generally, and also in many parts of Ireland and Scotland. Lowest (1) 37° at Hols, 38° at Haparanda, 39° at Uleaborg and Kuopio, and 42° at Kieby; (2) 41° at Oran, and 44° at Munich and Vienna. Rising during day to 65° and upwards in many parts of the United Kingdom and to 70° at Rouen and Cambridge, but not exceeding 50° at Shields and Spurn H^d. Exceeding 70° at many of the French stations and 73° at Paris.

Wind NE³ over Great Britain as a whole, as well as over Denmark, Germany, France, and the Netherlands; fresh or strong in force on some of the more exposed parts of the English coasts. Light to moderate from the E² in Ireland; calm or variable in the north of Scotland. SW¹ in the coast of Norway; NW¹ or N¹ over Sweden, Russia, and Austria; variable in Italy; S¹ or SE¹ in Spain. Subsequently shifting to the W² in the southwest of France; no important change occurring elsewhere.

Barometer highest 30.3 ins. and upwards over the northern parts of Great Britain and the North Sea and the south of Norway. 30.1 ins. and upwards in an anticyclone covering the greater part of northern and northwestern Europe. Lowest 29.6 ins. and less, in a depression over Central Russia; 29.9 ins. and less, in two shallow areas; one lying over Corsica and Sardinia and the other over Portugal, the north of Spain and the southwest of France. No decided change occurring over Western Europe during day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 11th May,

1896.

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

Issued by the Meteorological Office, 55, Victoria Street, London, W. H. 30011, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Max.	Min.		
		Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.	
SCANDINAVIA.	Haparanda ...	30.07	35	2	0	b	30.08	+0.03	39	35	-3	2	0	b	#	b	#	46	30	Inch.
	Hernösand ...	30.15	41	2	0	b	30.10	-0.02	45	37	-1	2	0	b	#	b	#	50	37	-
	Stockholm ...	30.22	45	2	0	o	30.18	+0.02	52	46	+3	2	0	b	#	o	#	55	41	-
	Wisby ...	30.19	42	SW	4	b	30.22	+0.09	44	41	-4	W	4	b	#	b	#	48	34	-
	Karlstad ...	30.17	53	HW	2	r	30.21	+0.02	50	45	-2	HW	2	b	#	r	#	#	#	-
	Bodö ...	30.23	37	W	2	c	30.04	-1.5	41	37	+2	E	2	0	1	c	#	44	34	-
	Christiansund ...	30.26	45	HW	4	f	30.23	-0.05	45	45	-1	HW	6	r	4	f	#	46	45	0.24
	Skudesnaes ...	30.28	50	HW	4	b	30.31	+0.04	49	48	+3	2	0	b	#	b	#	59	43	#
	Færder (Christiania Fjord)	30.14	56	W	3	b	30.25	+0.03	58	54	+5	S	1	b	#	b	#	59	53	-
	Skagen (The Seaw)	30.19	50	W	2	b	30.26	+0.09	53	51	-1	NE	1	b	#	b	#	58	48	-
BRITISH ISLANDS.	Fanö ...	30.19	54	HW	2	b	30.25	+0.08	53	52	0	HW	2	b	#	b	#	79	45	-
	Sumburgh Head ...	30.24	61	2	0	b	30.27	-0.01	55	53	-4	W	1	b	#	b	#	62	48	-
	Stornoway ...	30.25	64	SE	1	b	30.34	+1.0	61	54	-1	W	3	b	14.0	b	#	69	47	-
	Wick ...	30.26	60	2	0	b	30.37	+0.06	63	59	+5	W	3	b	#	b	#	65	45	-
	Nairn ...	30.25	70	2	0	b	30.35	+0.07	61	55	+6	W	1	b	#	b	#	70	43	-
	Aberdeen ...	30.30	59	S	2	b	30.38	+0.05	62	55	+5	NE	1	b	15.4	b	#	64	44	-
	Leith ...	30.30	60	ENE	1	b	30.37	+0.03	56	52	+3	2	0	b	#	b	#	61	41	-
	Shields ...	30.31	49	E	1	b	30.39	+0.06	58	53	+11	2	0	b	#	b	#	58	43	-
	Spurn Head ...	30.29	50	HW	4	b	30.35	+0.06	54	51	+7	HW	4	b	4	b	#	54	44	-
	York ...	30.29	65	E	2	b	30.38	+0.06	58	53	+11	NE	1	b	#	b	#	71	40	-
GERMANY & HOLLAND.	Loughborough ...	30.25	64	NE	3	b	30.36	+0.05	54	50	+8	NE	2	b	7.0.3v.m	b	#	68	38	-
	Ardrossan ...	30.28	63	SW	1	b	30.39	+0.08	57	55	+2	2	0	b	#	b	#	63	48	-
	Malin Head ...	30.24	59	SE	2	b	30.37	+1.2	62	55	+4	W	1	b	#	b	#	62	53	-
	Belmullet ...	30.25	63	HW	1	b	30.36	+1.4	62	55	+2	SE	1	b	#	b	#	69	50	-
	Donaghadee ...	30.28	58	HW	3	b	30.40	+0.09	56	52	+1	ENE	2	b	#	b	#	62	48	-
	Liverpool (Bidston) ...	30.24	67	E	2	b	30.36	+0.07	63	54	+3	2	0	b	#	b	#	69	49	-
	Holyhead ...	30.24	57	NE	4	b	30.36	+0.09	61	55	+4	NE	2	b	#	b	#	64	50	-
	Parsonstown ...	30.22	68	E	1	b	30.36	+1.2	55	57	-1	E	1	b	12.1	b	#	69	40	-
	Valencia ...	30.20	61	HW	1	bcm	30.31	+1.4	58	54	-2	2	0	b	13.0	bcm	#	70	42	-
	Roche's Point ...	30.21	62	ESE	4	b	30.33	+1.0	62	58	+3	ENE	2	b	#	b	#	64	49	-
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.) ...	30.20	64	NE	2	b	30.31	+1.1	58	54	+3	E	3	b	13.7	b	#	66	50	-
	Silly ...	30.09	60	ESE	5	b	30.19	+1.2	57	54	0	NE	5	b	13.4	b	#	61	53	-
	Prawle Point ...	30.11	58	ENE	5	b	30.21	+1.0	59	53	+4	NE	5	b	#	b	#	62	51	-
	Jersey (St. Aubin's) ...	30.05	64	ENE	5	b	30.16	+0.08	58	53	-1	ENE	5	b	#	b	#	67	52	-
	Hurst Castle ...	30.16	61	ENE	3	b	30.24	+0.09	55	51	-2	ENE	3	b	#	b	#	67	48	-
	Dungeness ...	30.12	58	NE	4	b	30.23	+0.09	51	50	-5	ENE	4	b	#	b	#	62	47	-
	North Foreland ...	30.17	53	NE	3	b	30.30	+1.1	53	50	0	W	2	b	#	b	#	55	45	-
	London (Beiton) ...	30.20	66	E	4	b	30.30	+1.0	53	48	-2	ENE	2	b	11.7	b	#	73	45	-
	Oxford ...	30.23	57	NE	3	b	30.33	+0.08	50	48	+4	NE	4	c	#	b	#	69	43	-
	Cambridge ...	30.22	65	NE	3	b	30.34	+0.09	53	51	+1	W	2	b	12.8	b	#	71	42	-
PENIN- SULA.	Yarmouth ...	30.22	54	ENE	3	b	30.30	+0.07	53	50	+1	ENE	3	b	#	b	#	57	46	-
	Cuxhaven ...	30.13	48	HW	1	0	30.23	+0.05	52	50	-1	ENE	1	b	#	0	#	64	52	-
	Berlin ...	30.09	66	HW	2	c	30.22	+0.03	56	50	+2	SE	3	b	#	c	#	70	51	-
	Wiesbaden ...	#	#	#	#	#	30.21	+0.06	58	52	+2	NE	1	b	#	#	#	68	46	-
	Munich ...	30.12	50	SE	4	b	30.23	+1.0	50	46	+2	NE	3	b	#	b	#	59	37	-
	The Helder ...	30.21	49	ENE	4	c	30.30	+0.03	54	52	-1	NE	1	b	#	c	#	53	48	-
	Brussels ...	#	#	#	#	#	30.25	+0.06	52	50	-5	NE	2	b	#	b	#	70	45	-
	Cape Gris Nez ...	30.11	56	E	4	b	30.18	+0.06	49	47	-5	E	4	0	4	b	#	59	48	-
	Paris ...	30.02	69	ENE	2	b	30.15	+0.08	56	45	+2	NE	1	b	#	b	#	75	47	-
	Brest ...	29.97	67	NE	4	b	30.06	+0.09	54	51	+1	#	4	b	2	b	#	75	48	-
FRANCE & BELGIUM.	Lorient ...	29.96	68	E	2	b	30.01	+0.09	56	50	+2	NE	4	b	2	b	#	75	50	-
	Rochefort ...	29.93	71	ENE	3	b	30.06	+1.3	55	53	0	ESE	4	c	#	b	#	84	52	-
	Belfort ...	29.94	63	ENE	4	b	30.17	+1.6	50	46	0	SSW	1	b	#	b	#	66	41	-
	Lyons ...	30.02	52	W	1	c	30.16	+1.9	58	52	+4	SSE	1	b	#	b	#	73	44	0.20
	Nice ...	30.05	55	SW	1	b	30.12	+1.0	59	50	+8	E	1	b	#	b	#	61	46	0.08
	Perpignan ...	29.98	53	SE	2	b	30.06	+1.1	55	55	-4	SW	2	0	#	b	#	72	50	0.32
	Biarritz ...	29.89	59	2	0	0	29.95	+0.06	52	50	-7	ENE	2	0	1	b	#	68	50	-
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
	Lisbon ...	30.02	57	W	2	b	30.08	+1.7	58	54	-1	HW	4	0	#	b	#	63	54	0.04
	Azores (P. Delgada) ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. Bright Sunshine yesterday 12.5 hrs. up to 5.30 pm.

WEATHER CHARTS

FOR *Monday, 11th May, 1896.*

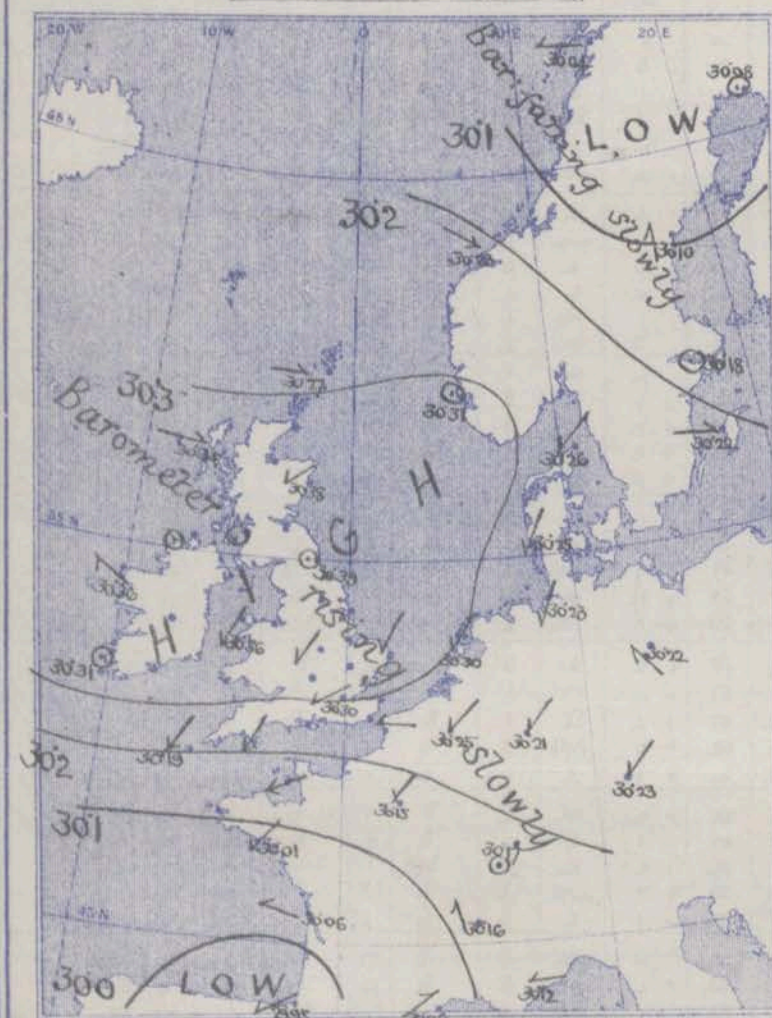
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■ : High ■

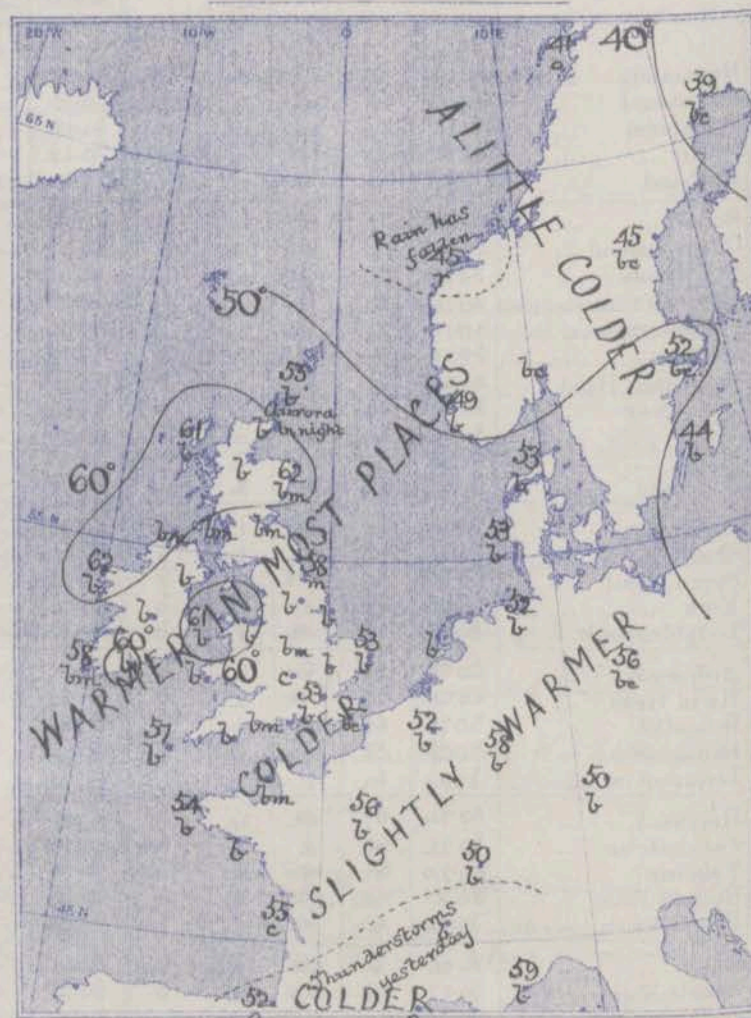


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95.	BRIGHT SUNSHINE. Means, 1881-95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	82*	1881, 95	25*	1892	2.05	—	—
Ardsrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	39	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.997	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	50.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.990	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.										† Now given for Westminster only.		

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in. at Donaghadee; 30.3 in. and upwards, in an anticyclone covering the greater part of our Islands and the North Sea.
Lowest, 30.0 in. and less, in a large shallow depression over Spain and the southwest of France; 30.1 in. and less over the northern part of Scandinavia.
Gradients slight. Barometer rising generally, but falling at several of the Scandinavian stations.

TEMPERATURE

Highest, (1) 63° at Wick and Liverpool, and 62° at Aberdeen, Malin Head, Belmullet, and Rock Point (2) 59° at Nice and 58° at Lyons and Lisbon.
Lowest, 39° at Hafslunda, 41° at Bodø, 44° at Vebby and 45° at Tromsø and Christianaund.
During yesterday the thermometer rose to between 65° and 70° in many parts of the United Kingdom, to 71° at York and Cambridge, and to 73° in London.

WIND

NE over the greater part of our Islands as well as in Denmark, the Netherlands and the north of France; fresh in force over the western parts of the English Channel. E in the south of France.
Calm or variable in the west of Ireland and the south of Scotland; light from the W. in the north of Scotland; variable in Scandinavia.

WEATHER

Fine and bright over Western Europe generally, but dull in the west of Norway, with rain at Christianaund. Dull also in the extreme south of France and at Lisbon.
Thunderstorms and rain occurred yesterday in the south of France, but in all other parts of our area the weather remained exceedingly fine and bright. Aurora was seen at Wick last night.

SEA

Moderate on some of the more exposed parts of our east and south coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

For the 24 hours ending at NOON on 12th May, 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	Light breezes, chiefly W ^{ly} ; fine generally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Calms or Variable airs; fine, warm.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	NE ^{ly} winds, light or moderate; fine, warm.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N ^{os} 1 & 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NE ^{ly} winds, fresh; fine, warm.
9	IRELAND NORTH	Same as N ^{os} 1 & 2.
10	IRELAND SOUTH	Light breezes, chiefly E ^{ly} ; fine, warm.
WARNINGS		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	80.29	59	52		1	6	2	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	30.25	69	60	SE	1	6	1	Jersey ...	30.08	66	56	NE	5	6	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.14	61	54	NE	5	6	4
Ardrossan ...								North Foreland	30.17	55	52	NE	2	6	3
Malin Head ...	30.25	58	55	SE	3	6	0	London (Westminster)							#
Belmullet ...	30.24	64	57	MMW	2	6	#	Yarmouth ...							
Holyhead ...								Rochefort ...	29.95	82	67	E	3	6	#

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 THE 9th MAY 1896.

During the whole of last week the weather over Western Europe was influenced by a large anticyclonic system, the central portion of which lay for the most part over our Islands, the North Sea, and Norway. The weather was consequently fair and dry generally, the only rainfall of any note being experienced in the northwest of Ireland on the 4th, when a rather heavy fall occurred at Belmullet. On the following day, however, slight showers were reported at our southern, western, and northern stations. Aurora was seen on several occasions in the north of Scotland, and thunder or lightning was reported at one or two of the English Channel stations on the 5th or 6th. The winds were at first light from the SWnd on our extreme north and northwest coasts, and NE^{ly} in most other parts of the Kingdom. Later on, however, the NE^{ly} current became more general, and at the close of the week it freshened rather decidedly on our south coasts.

Temperatures were fairly high in the daytime, especially in the western and extreme northern districts, but low at night, with sharp ground frosts in many parts of Great Britain. On the 8th and 9th the thermometer touched 70° at some stations in Ireland and the west 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

for 8 a.m. on *Tuesday 12th May, 1896.*

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
		At 32° M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Max.	Min.	Rainfall.		
		Ina.	°				Ina.	Ina.	°	°	°						°	°	Ina.		
SCANDINAVIA.	Haparanda ...	29.89	34	Z	0	o	29.55	-.63	36	30	-3	N	4	b	#	o	#	45	28	—	
	Hernösand ...	29.97	47	W	2	bc	29.78	-.32	42	36	-3	W	6	c	#	bc	#	54	28	—	
	Stockholm ...	30.06	50	Z	0	o	29.94	-.24	46	41	-6	NW	2	o	#	o	#	59	41	—	
	Wisby ...	30.07	47	SW	2	o	29.98	-.24	44	43	0	NNW	4	o	#	o	#	55	41	0.04	
	Karlstad ...	30.12	53	WSW	2	b	30.01	-.20	49	44	-1	NE	2	o	#	b	#	#	#	—	
	Bodö ...	29.95	36	WNW	6	o	29.78	-.26	35	33	-6	W	6	o	3	o	#	41	30	0.28	
	Christiansund ...	30.27	45	NW	1	c	30.20	-.03	45	41	0	N	6	o	4	c	#	48	45	0.04	
	Skudesnaes ...	30.27	48	NNW	6	f	30.27	-.04	43	46	-1	NNW	6	o	2	b.f	#	57	45	#	
	Fierder (Christiania Fjord)	30.11	61	NW	2	bc	30.04	-.21	50	50	-2	WNW	2	o	1	bc	#	61	55	—	
	Skagen (The Sea)	30.14	55	WNW	2	m	30.04	-.22	57	54	+4	NW	3	c	0	m	#	63	50	—	
BRITISH ISLANDS.	Fanö ...	30.23	52	NW	4	b	30.17	-.08	52	50	-1	NW	5	b	#	b	#	70	48	—	
	Sumburgh Head	30.32	50	WNW	2	m	30.36	+ .09	48	46	-7	NW	1	o	3	c.m	#	57	45	—	
	Stornoway ...	30.39	68	NNW	2	b	30.47	+ .13	54	51	-7	NNW	1	o	0	b	14.0	72	49	—	
	Wick ...	30.42	60	N	4	b	30.43	+ .06	54	51	-9	N	5	o	2	b.f	#	68	48	—	
	Nairn ...	30.36	71	E	1	b	30.44	+ .09	55	53	-6	NNE	2	c	1	b	#	74	41	—	
	Aberdeen ...	30.41	59	ESE	1	b	30.45	+ .07	53	50	-9	N	2	o	1	b	14.3	69	45	—	
	Leith ...	30.35	63	NE	1	b	30.42	+ .05	62	57	+6	WNW	1	b	#	b	#	76	42	—	
	Shields ...	30.39	61	S	1	bm	30.39	-.00	56	54	-2	NNE	2	bm	2	b, bm	#	63	52	—	
	Spurn Head ...	30.39	53	ENE	3	bv	30.41	+ .06	57	54	+3	WNW	1	bv	1	bv, m	#	60	47	—	
	York ...	30.40	68	E	1	b	30.43	+ .05	60	54	+2	E	1	b	#	b	#	74	44	—	
GERMANY & BELGIUM.	Loughborough ...	30.36	67	ENE	4	b	30.45	+ .09	59	53	+5	N	1	bm	#	bv, bm	#	72	37	—	
	Ardrossan ...	30.40	67	W	1	bm	30.44	+ .05	56	54	-1	Z	0	bm	0	bm	#	69	48	—	
	Malin Head ...	30.39	59	NE	1	bm	30.44	+ .07	57	55	-5	N	1	bm	0	bm	#	68	53	—	
	Belmullet ...	30.39	62	NE	2	b	30.43	+ .07	58	58	+3	ENE	1	b	#	b	#	69	51	—	
	Donaghadee ...	30.40	64	WNW	2	b	30.45	+ .05	59	54	+3	NW	3	b	1	b	#	66	52	—	
	Liverpool (Bidston)	30.35	70	ESE	3	b	30.44	+ .08	65	56	+2	SE	2	b	1	bm	#	73	50	—	
	Holyhead ...	30.35	59	NE	2	b	30.43	+ .07	63	58	+2	NW	1	b	0	b	#	65	50	—	
	Parsonstown ...	30.34	70	E	1	b	30.45	+ .09	55	52	0	Z	0	b	#	b	12.3	73	42	—	
	Valencia ...	30.35	63	SW	2	bm	30.41	+ .06	60	55	+2	Z	0	bm	1	bm	14.3	70	44	—	
	Roche's Point ...	30.35	62	ESE	1	b	30.44	+ .11	59	54	-3	N	1	b	1	b	#	65	50	—	
FRANCE & HOLLAND.	Pembroke (St. Ann's Hd.)	30.29	65	NE	3	b	30.42	+ .11	60	57	+2	N	3	b	2	b	14.1	67	52	—	
	Seilly ...	30.25	60	NNE	3	b	30.33	+ .14	57	54	0	NE	4	b	0	b	13.7	62	53	—	
	Prawle Point ...	30.24	61	NE	5	b	30.36	+ .15	63	57	+4	ENE	4	b	3	b	#	66	54	—	
	Jersey (St. Aubin's)	30.19	64	ENE	5	bm	30.31	+ .15	62	56	+4	NE	4	bm	3	bm	#	66	54	—	
	Hurst Castle ...	30.25	63	ENE	1	b	30.37	+ .13	59	57	+4	ENE	1	bm	0	b	#	67	50	—	
	Dungeness ...	30.25	57	NE	4	b	30.35	+ .12	56	54	+5	NNE	4	b	3	bc, b	#	61	51	—	
	North Foreland	30.31	53	NNE	2	b	30.40	+ .10	54	52	+1	NE	2	b	2	b	#	54	48	—	
	London (Brixton) ...	30.31	67	ENE	3	b	30.42	+ .12	60	52	+7	ENE	2	bm	#	b	11.0	74	48	—	
	Oxford ...	30.34	61	NE	3	b	30.42	+ .09	58	53	+8	NE	2	b	#	b	#	73	43	—	
	Cambridge ...	30.34	68	NE	3	b	30.45	+ .11	55	52	+2	NNW	1	b	#	b	12.7	74	40	—	
PENIN- SULA.	Yarmouth ...	30.35	56	NNE	3	b	30.40	+ .10	58	53	+5	NNE	3	b	2	b	#	58	49	—	
	Cuxhaven ...	30.26	54	N	2	b	30.20	-.03	50	48	-2	NNW	4	b	#	b	#	61	50	—	
	Berlin ...	30.18	66	NW	2	bc	30.13	-.09	59	53	+3	WNW	4	b	#	bc	#	70	51	—	
	Wiesbaden ...	#	#	#	#	#	30.17	+ .06	58	53	0	NNW	1	b	#	#	#	72	52	—	
	Munich ...	30.23	55	E	5	c	30.28	+ .05	54	51	+4	E	1	b	#	c	#	64	43	0.04	
	The Helder ...	30.35	57	NE	3	b	30.37	+ .07	52	50	0	N	4	b	3	b	#	61	50	—	
	Brussels ...	#	#	#	#	#	30.36	+ .11	57	52	+5	NE	3	b	#	b	#	72	47	—	
	Cape Gris Nez ...	30.25	55	E	2	c	30.31	+ .13	54	54	+5	E	3	m	2	c	#	59	50	—	
	Paris ...	30.19	73	ENE	2	b	30.30	+ .15	61	54	+5	NNE	2	b	#	b	#	80	52	—	
	Brest ...	30.13	64	E	2	b	30.24	+ .18	57	53	+3	ENE	2	b	2	b	#	72	50	—	
PENIN- SULA.	Lorient ...	30.11	64	ENE	3	bc	30.23	+ .22	58	53	+2	ENE	4	b	2	bc	#	68	52	—	
	Rochefort ...	30.08	70	ESE	3	c	30.17	+ .11	59	55	+4	NE	2	b	#	c	#	81	52	—	
	Belfort ...	30.09	68	ENE	3	bc	30.16	-.01	57	50	+4	ENE	3	m	#	bc	#	71	42	—	
	Lyons ...	30.10	67	NNE	1	b	30.13	-.03	57	50	-1	NNW	1	b	#	b	#	72	49	—	
	Nice ...	30.11	57	SW	2	b	30.10	-.02	61	51	+2	E	1	bc	1	b	#	66	50	—	
	Perpignan ...	30.08	58	E	3	o	30.12	+ .06	59	56	+4	NW	2	bc	#	o	#	62	55	0.28	
	Biarritz ...	30.02	59	NNW	4	m	30.10	+ .15	55	52	+3	ENE	2	o	1	m, br	#	64	52	0.47	
	Corunna ...	#	#	#	#	#	30.36	+ .11	57	52	+5	NE	3	b	#	b	#	72	47	—	
	Lisbon ...	30.15	58	NW	4	b	30.10	+ .12	60	55	+2	NW	4	c	#	b	#	63	55	—	
	Azores (P. Delgada)	30.33	63	S	4	bc	30.31	+ .04	64	62	+1	SSE	4	o	4	bc	#	68	63	—	

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.

Eastbourne. — Bright Sunshine yesterday 14.0 hrs.

FOR Tuesday, 12th May 1896.

SEA—Rough High

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sunburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	20	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Rocha's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.960	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards over all but the extreme southern parts of the United Kingdom.
 Lowest 29.6 ins. and less in a depression over Lapland.
 Gradients slight generally, but moderate over the northern parts of Scandinavia.
 Barometer rising a little in our Islands and France, but falling in Scandinavia, Denmark and N. Germany.

TEMPERATURE

Highest (1) 65° at Belmullet and Liverpool, and 63° at Holyhead and Pwllheli; (2) 61° at Newcastle and London.
 Lowest 33° at Bodo, 36° at Haparanda, 42° at Helsingfors, and 44° at Ulsby; lowest in our Islands 45° at ^{Sumburgh} ~~St.~~ ^{Head}.
 During yesterday the thermometer rose to 70° and upwards in many parts of the United Kingdom, and to 76° at Leith.

WIND

Light to moderate from the NEth over the Sth part of our Islands, the Netherlands and the greater part of France.
 Light from the Nth or NWth in Scotland; moderate to strong from the same quarter over Scandinavia, Denmark and N. Germany.

WEATHER

Fine and bright over western Europe generally, but dull in the north of Scotland, as well as at many of the Scandinavian stations.
 Rain fell yesterday in the west of Norway, as well as over the extreme southern parts of France and Germany, with a thunderstorm at Biarritz. In other parts of our area the weather remained exceedingly fine and dry.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone over our Islands is inclined to move westwards, and showery weather is not improbable in the extreme north. Over the Kingdom generally no important change is likely at present.

FORECASTS

For the 24 hours ending at NOON on 13TH MAY. 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	N ^{ly} and NW ^{ly} winds, light or moderate, cloudy, possibly some showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NW ^{ly} winds, light, fine generally.
3	ENGLAND EAST	NE ^{ly} to N ^{ly} winds, light, fine generally, becoming cooler.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Light variable airs, fine generally, cooler.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^{ly} and NE ^{ly} winds, light or moderate, fine generally.
9	IRELAND NORTH	Same as N ^{os} 6 and 7.
10	IRELAND SOUTH	
WARNINGS		None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.30	57	52	SW	2	b	1	Valencia ...	30.32	60	59	Z	0	bm	2
Sumburgh Head ...	30.32	55	54	WNW	2	c	2	Scilly ...	30.22	61	55	NE	4	b	1
Stornoway ...	30.35	72	60	NNW	2	b	2	Jersey ...	30.17	65	58	NE	5	b	4
Aberdeen ...	30.40	63	54	ESE	1	b	1	Hurst Castle ...	30.25	65	59	ENE	2	b	1
Shields ...	30.41	58	54	E	3	b	2	Dungeness ...	30.25	60	56	NE	4	bc	2
Ardrossan ...	30.41	65	63	W	1	b	0	North Foreland ...	30.31	54	52	N	2	b	2
Malin Head ...	30.39	63	56	N	1	b	0	London (Westminster) ...	30.29	70	58	NE	3	b	#
Belmullet ...	30.39	69	58	NE	2	b	#	Yarmouth ...	30.34	57	53	NNE	3	b	3
Holyhead ...	30.36	60	54	NNE	3	b	2	Rocheport ...	30.08	76	65	ESE	3	c	#

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

Weather in morning fine and bright over western and northern Europe generally, but dull in the west of Norway, with rain at Christiansund. Dull in Austria and the central and southern parts of Russia, as well as over the Spanish Peninsula and the extreme south of France; rain falling at Barcelona, and also at most of the Algerian stations. No change taking place later over western Europe, but rain falling in the extreme southern parts of France and Germany, with a thunderstorm at Biarritz.

Temperature risen in our Islands, fallen in Russia, Denmark and N. Germany; changed irregularly elsewhere. Morning readings, highest (1) 68° at La Calle and Sfax, 67° at Patras, 65° at Corunna, and 64° at Trieste; (2) 63° at Wick and Liverpool, and 62° at Aberdeen, Malin Head, Belmullet and Roche's Point (above 55° in the west and north of our Islands generally). Lowest 31° at Moscow, 32° at St. Petersburg, 36° at Kuopio, and 39° at Haparanda. Rising during day to 70° and upwards in many parts of the United Kingdom and France, and reaching 76° at Leith, and 80° at Paris; remaining below 65° at some of the southern French stations and also at Lisbon.

Wind NE⁴ over the greater part of our Islands, as well as in Denmark, the Netherlands and the north of France, fresh in force over the western parts of the English Channel. E⁴ in the south of France, NW³ on the Portuguese coast, SW⁴ at Madrid. Light from the W² in the north of Scotland; variable in Scandinavia; N² or NW² in Russia, Austria and Italy. Subsequently veering to the NW² in the north of Scotland; no important change occurring elsewhere.

Barometer highest 30.45 ins. at Donaghadee, 30.3 ins. and upwards in an anticyclone covering the greater part of our Islands and the North Sea. Lowest 29.7 ins. and less in a depression over central Russia, 30.0 ins. and less in a shallow disturbance over the north of Spain and the west of France; 30.1 ins. and less over the N. parts of Scandinavia. No important change occurring over western Europe during day.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 May,

1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.		
				At 39° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 39° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)		Max.	Min.
		Ins.	°			Ins.	Ins.	°	°	°							°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.65	37	H	6	c	29.88	+ .33	39	35	+ 3	H	4	bc	#	c	#	45	32	ins.	
	Hernösand ...	29.66	38	HW	8	b	29.95	+ .17	42	39	0	HW	8	b	#	b	#	48	36	0.04	
	Stockholm ...	29.74	44	W	4	c	29.85	-.09	38	36	- 8	H	6	o	#	c	#	52	41	0.04	
	Wisby ...	29.80	41	SSE	4	bc	29.82	-.16	38	35	- 6	H	10	o	#	bc	#	46	37	-	
	Karlstad ...	29.92	47	H	6	b	30.04	+ .03	42	34	- 7	H	6	b	#	b	#	#	#	-	
	Bodö ...	30.02	39	H	4	b	29.96	+ .18	39	34	+ 4	E	2	o	1	b	#	39	32	0.12	
	Christiansund ...	30.24	38	HW	4	o	30.09	-.11	42	40	- 3	HW	4	o	4	o	#	45	19	-	
	Skudesnaes ...	30.21	47	HW	7	b	30.22	-.05	46	43	- 2	HW	6	o	2	c, b	#	54	43	-	
	Færder (Christiania Fjord)	29.92	57	HW	2	b	30.12	+ .08	46	40	- 10	H	6	c	2	b	#	59	46	-	
	Skagen (The Skaw)	29.95	57	H	2	b	30.11	+ .07	47	43	- 10	HE	4	bc	1	b	#	61	45	-	
Fanö ...	30.04	48	HW	7	b	30.10	-.07	49	44	- 3	HE	3	b	#	b	#	55	46	-		
BRITISH ISLANDS.	Sumburgh Head	30.35	50	HW	1	o	30.24	-.12	51	48	+ 3	HW	4	bc	4	o, bc	#	52	46	-	
	Sornoway ...	30.43	57	SSE	2	bc	30.34	-.13	52	48	- 2	W	2	b	2	bc	#	62	48	-	
	Wick ...	30.43	53	H	5	o	30.33	-.10	53	50	- 1	H	3	b	2	o	#	58	46	-	
	Nairn ...	30.38	60	E	2	b	30.34	-.10	59	52	+ 4	W	1	c	1	bm	#	65	39	-	
	Aberdeen ...	30.42	55	HE	2	b	30.36	-.09	53	48	0	HW	1	o	1	bc, b	#	61	49	-	
	Leith ...	30.38	60	HE	1	c	30.37	-.05	56	50	- 6	E	1	b	#	c	#	64	43	-	
	Shields ...	30.42	52	HE	2	bc	30.38	-.01	50	48	- 6	H	1	o	2	o, bc	#	61	43	-	
	Spurn Head ...	30.36	50	HE	4	o	30.37	-.04	50	48	- 7	HE	2	o	3	b, o, f, bm	#	65	45	-	
	York ...	30.39	55	HW	2	b	30.39	-.04	49	47	- 11	HE	1	bc	#	b, o, f, bm	#	80	40	-	
	Loughborough ...	30.32	72	E	5	c	30.41	-.04	49	47	- 10	ESE	1	o, g, m	#	bc, g, t, o	#	80	47	-	
GERMANY & HOLLAND.	Ardrossan ...	30.34	64	W	1	bm	30.36	-.08	57	55	+ 1	HW	1	bm	1	bm	#	67	46	-	
	Malin Head ...	30.39	55	H	2	m	30.36	-.08	57	55	0	H	2	bm	0	f, m	#	59	50	-	
	Belmullet ...	30.40	68	HE	1	b	30.40	-.03	60	58	- 5	HE	1	bc	#	b	#	72	48	-	
	Donaghadee ...	30.40	63	HW	3	b	30.38	-.07	57	54	- 2	HW	3	m	1	b	#	68	49	-	
	Liverpool (Bidston)	30.37	65	HW	2	b	30.35	-.09	60	54	- 5	SSE	2	b	1	b	#	74	46	-	
	Holyhead ...	30.39	58	H	1	b	30.36	-.07	57	54	- 6	H	1	om	0	b	#	64	50	-	
	Parsonstown ...	30.37	75	Z	0	b	30.40	-.05	60	56	+ 5	Z	0	b	#	b	#	11.9	77	49	
	Valencia ...	30.43	63	Z	0	bm	30.43	+ .02	61	54	+ 1	Z	0	bc, m	1	bm	#	14.5	66	43	
	Roche's Point ...	30.42	60	SE	2	b	30.41	-.03	61	57	+ 2	HW	3	b	2	b	#	64	55	-	
	Pembroke (St. Ann's Hd.)	30.38	66	HE	4	b	30.38	-.04	59	56	- 1	HW	2	b	2	b	#	14.0	68	52	
FRANCE & BELGIUM.	Scilly ...	30.36	62	HE	1	b	30.36	+ .03	60	56	+ 3	HE	2	b	0	b	#	13.7	67	54	
	Prawle Point ...	30.36	62	HE	3	b	30.35	-.01	65	60	+ 2	HE	3	b	2	b	#	70	55	-	
	Jersey (St. Aubin's)	30.30	68	HE	4	bm	30.34	+ .03	65	54	+ 3	HW	2	bm	2	bm	#	72	52	-	
	Hurst Castle ...	30.34	65	SW	1	b	30.36	-.01	57	53	- 2	HE	1	bm	1	b	#	73	50	-	
	Dungeness ...	30.31	57	ESE	3	b	30.34	-.01	53	50	- 3	HE	3	bc	2	b	#	63	47	-	
	North Foreland	30.33	58	E	1	b	30.37	-.03	51	48	- 3	H	2	bc	2	b, l	#	60	47	-	
	London (Belton) ...	30.39	74	HW	1	bc	30.38	-.04	52	48	- 8	HE	1	c	#	b, o, b	#	11.2	77	48	
	Oxford ...	30.33	66	HW	1	c	30.39	-.03	50	48	- 8	HE	1	o	#	b, c, u, bm	#	77	47	-	
	Cambridge ...	30.31	73	HW	1	c, g, t	30.39	-.06	50	48	- 5	H	1	o	#	b, t, g, r	#	13.1	76	45	
	Yarmouth ...	30.30	59	SE	2	b	30.34	-.06	53	48	- 5	H	2	b	3	b	#	62	48	-	
GERMANY & HOLLAND.	Cuxhaven ...	30.12	47	HW	6	o	30.06	-.14	48	47	- 2	H	4	bc	#	o	#	54	48	-	
	Berlin ...	29.95	63	W	5	b	29.97	-.16	51	47	- 8	HW	5	o	#	b	#	72	49	-	
	Wiesbaden ...	#	#	#	#	#	30.15	-.12	53	47	- 5	HW	4	c	#	#	#	75	53	-	
	Münich ...	30.17	58	Z	0	b	30.11	-.17	53	47	- 1	HW	5	b	#	#	#	64	46	-	
	The Helder ...	30.29	50	H	4	f	30.27	-.10	50	47	- 4	H	7	b	3	f	#	57	48	-	
	Brussels ...	#	#	#	#	#	30.31	-.05	51	46	- 6	H	4	c	#	b	#	71	47	-	
	Cape Gris Nez ...	30.30	57	E	1	b	30.29	-.02	50	48	- 4	HE	4	o	4	b	#	59	48	-	
	Paris ...	30.23	72	HE	4	b	30.28	-.02	55	50	- 6	HE	2	b	#	b	#	77	48	-	
	Brest ...	30.25	70	HE	3	b	30.34	+ .10	58	54	+ 1	HE	2	b	1	b	#	77	48	-	
	Lorient ...	30.21	69	HE	5	b	30.31	+ .08	57	52	- 1	HE	2	b	2	b	#	77	52	-	
FRANCE & BELGIUM.	Rochefort ...	30.13	76	E	4	b	30.25	+ .08	60	55	+ 1	HE	4	b	#	b	#	90	54	-	
	Belfort ...	30.08	67	HE	2	bc	30.13	-.03	54	49	0	ESE	1	m	#	bc	#	72	46	-	
	Lyons ...	30.02	71	H	2	b	30.11	-.02	59	50	+ 2	HW	2	b	#	b	#	76	54	-	
	Nice ...	30.04	65	S	1	b	29.98	-.12	64	52	+ 3	Z	0	b	#	b	#	72	54	-	
	Perpignan ...	30.07	69	SE	2	b	30.08	-.04	64	56	+ 5	HW	3	b	#	b	#	74	54	-	
	Biarritz ...	30.08	62	SW	4	c	30.13	+ .03	60	57	+ 5	SW	5	o	3	c	#	66	55	-	
PENIN- SULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	30.21	59	HW	4	o	30.17	-.03	61	56	+ 1	HE	4	bc	#	o	#	64	55	-	
	Azores (P. Delgada)	30.36	62	SW	2	c	30.34	+ .03	63	62	+ 1	ESE	1	o	3	c	#	66	59	0.16	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne. - Bright Sunshine yesterday 13.7 hrs.

Southport. - " " " 13.2 "

WEATHER CHARTS

FOR *Wednesday, 13th May,* 1896.

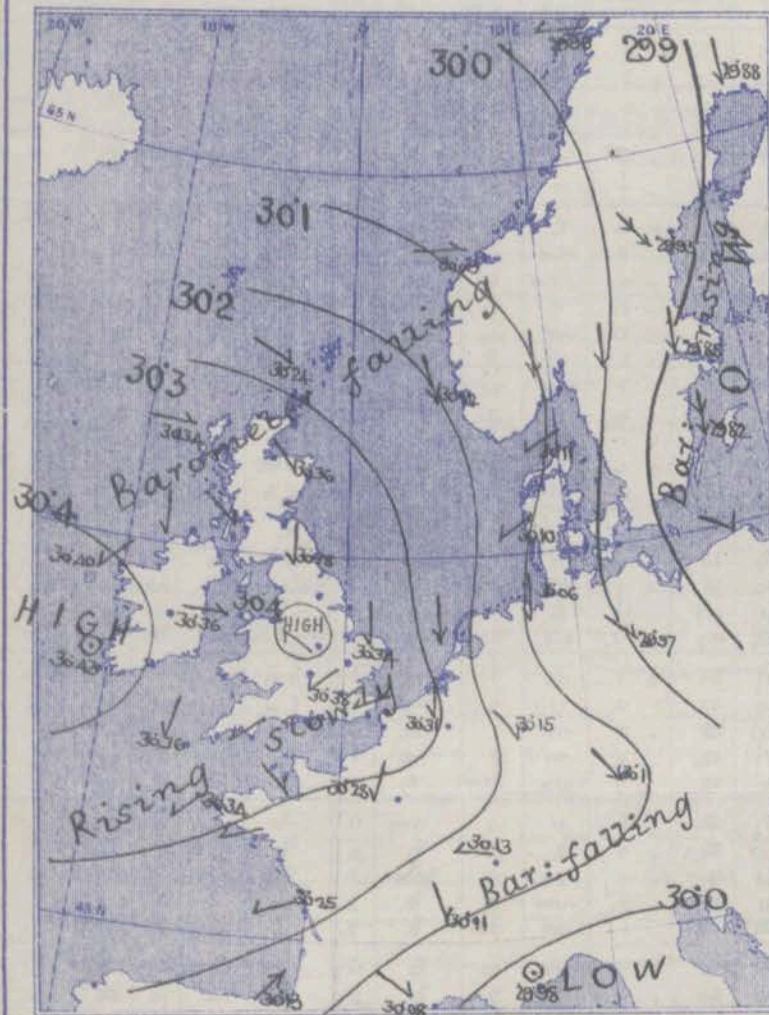
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High :

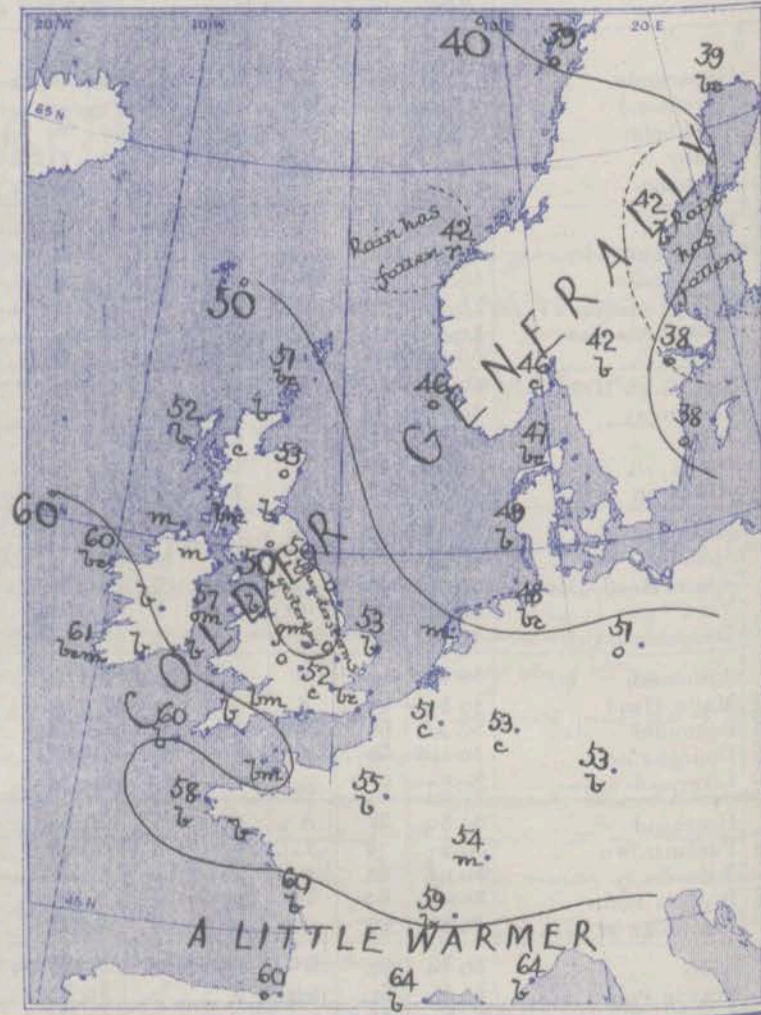


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.								RAINFALL. Means, 1806—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.0	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890*	34	1879	1.96	217.3	45
Silly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	190.6	41
Cambridge	29.978	51.0	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in. and more over the southwestern parts of Ireland and at Loughborough, and exceeding 30 in. over the whole of our Islands and the north of France.
Lowest, 29.8 in. over Eastern Prussia and the Baltic Provinces.

Gradients slight over our Islands and France.

Barometer rising at our southern stations, but falling rather decidedly in the north.

TEMPERATURE

Highest, 64° to 65° in the southwest and south of France, 61° to 60° on our extreme southern coast, 59° at Naini.
Lowest, 38° at Stockholm and Wistky, 35° to 42° in the northwest of Norway, 46° at Skudene, 48° at Copenhagen, and 49° at York and Loughborough.
The maxima recorded yesterday were 80° at York and Loughborough, 77° in London and at Oxford and Rouen, 76° at Cambridge; a considerable fall occurred subsequently over our northern and eastern districts, and the indications are now falling fitfully.

WIND

N³ to NW³, strong to moderate over the countries lying to the eastward of the North Sea, light and variable (mainly anticyclonic) over our Islands.

It blew very gently over the southern suburbs of London for a brief interval at about 8 pm yesterday.

WEATHER

Fair generally, but dull in places, and very hazy in the northwest.

Thunder and lightning occurred very generally over our northern and eastern counties last night, but only 0.02 inch of rain fell at Cambridge, none at our other stations. Showers occurred, however, in several parts of Scandinavia.

Bright Sunshine recorded yesterday was more than 10 hrs in most places, more than 13 hrs at Eastbourne and Southport, and more than 14 hrs on our extreme southern coast.

SEA

Moderate in the north, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Weather appears to be falling slowly into a less settled condition than of late.

FORECASTS

For the 24 hours ending at NOON on 14TH MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} W ³ and NW ³ winds; less fair than of late, some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} NE ³ to NW ³ breezes; fine generally, but not so settled as of late.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as Nos 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	} Varying N ³ breezes, light; fair generally.
9	IRELAND NORTH	
10	IRELAND SOUTH	} Variable airs; fine at first, less fair later.
	WARNINGS	
		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.24	54	48	HW	7	c	3	Valencia ...	30.42	63	57	W	1	bm	1
Sumburgh Head ...	30.37	55	48	HW	1	o	3	Scilly ...	30.36	64	59	ESE	3	b	0
Stornoway ...								Jersey ...	30.32	71	60	NE	4	b	0
Aberdeen ...	30.42	61	52	N	4	bcg	2	Hurst Castle ...	30.36	70	61	ESE	1	b	2
Shields ...	30.43	51	50	NNE	3	o	2	Dungeness ...	30.34	62	57	ESE	3	b	1
Ardrossan ...	30.39	67	65	Z	0	bm	0	North Foreland ...	30.39	57	52	NE	1	bm	#
Malin Head ...	30.44	55	53	N	2	f	0	London (Westminster) ...	30.36	73	60	NE	1	b	2
Belmullet ...	30.43	72	61	NNE	1	b	#	Yarmouth ...	30.35	60	55	NNE	2	b	#
Holyhead ...	30.41	61	57	HW	2	b	1	Rochefort ...	30.16	88	70	E	4	b	#

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

Weather in morning still fine over Eastern, central, and western Europe generally, but very cloudy over Scotland, Norway, and the south of Sweden. Rainy at Helsingfors and Riga. Rain falling later at several of the Scandinavian stations and at Cambridge, thunder and lightning occurring over the north-eastern and eastern counties of England. Much Bright Sunshine in the east and south of our Islands.

Temperature beginning to fall in Scotland and the far north generally, rising over England and France. Morning readings highest 65° at Belmullet, 64° at Batavia, Brindisi and Legna, and above 60° at several stations in the extreme south and west of Europe and the British Islands. Lowest 32° at Moscow, 33° at Archangel, 35° at Rode and Kuopio, 39° at Petersburg and Kharkov. Changing fitfully over our Islands later, falling over England at night, but touching 80° at York and Loughborough, 77° in London.

Wind⁽¹⁾ very light and anticyclonic over the British Islands and their neighbourhood; (2) NW³ and W¹ strong to light over the countries lying to the eastward of the North Sea, SW¹ and very light over Iceland and the Baltic Provinces; (3) light and chiefly E¹ or NE¹ over southern Europe, SW¹ to S¹ and strong over Algeria. Becoming very variable in direction, and fitful in force over the British Isles later.

Barometer highest 30.4 in: and more to 30.3 in: over the British Islands and their neighbourhood. Lowest 29.6 in: and less in a depression lying over Iceland and the east of Lapland; below 30.0 in: over the southern shore of the Mediterranean, and below 29.9 in: over Tunis. Local depressions appearing in various parts of the British Islands later, and pressure changing fitfully in those regions.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 *Thursday, 14th May,* 1896.

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

Issued by the Meteorological Office, 65, Victoria Street, London. H. H. SCULL, Secretary.

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.					
	BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.		
			At 3 ³⁰ and M.S.L.	Dry Bulb.		Dirac.	Force (0 to 12.)	At 3 ³⁰ Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dirac.	Force (0 to 12.)	Max.		Min.	
	Inch.	"				Inch.	Inch.	"	"	"						"	"	Inch.			
SCANDINAVIA.	Haparanda	29.75	30	Z	6	bc	29.61	-2.7	35	34	-4	S	2	C	#	bc	#	1.5	30		
	Hernösand	29.71	45	SW	2	o	29.47	-2.4	43	41	+1	H	2	O	#	o	#	52	34	0.08	
	Stockholm	29.82	42	NW	2	o	29.84	-3.1	45	44	+7	N	4	b	#	o	#	48	32	0.04	
	Wisby	29.91	38	ESE	4	b	29.63	-1.9	41	40	+3	N	4	f	#	b	#	45	34		
	Karlstad	29.85	49	WNW	2	b	29.63	-2.1	53	47	+11	WNW	4	O	#	b, r	#	#	#		
	Bodö	29.53	36	ESE	4	r	29.52	-4.4	39	35	0	NW	4	C	2	r	#	39	34	0.28	
	Christiansund	29.85	46	N	9	r	29.81	-2.8	46	45	+4	N	8	f	5	r	#	46	44	0.43	
	Skudesnaes	30.10	49	WNW	4	f	29.97	-2.5	49	48	+3	WNW	4	f	2	o, f	#	52	43		
	Færder (Christiania Fjord)	29.89	52	WSW	2	o	29.71	-2.1	58	53	+12	SW	2	bc	2	o	#	#	46		
	Skagen (The Seaw)	29.91	51	N	3	m	29.96	-3.5	55	50	+8	NW	3	m	1	m	#	55	46		
BRITISH ISLANDS.	Faro	30.07	49	NW	6	c	29.91	-1.9	51	48	+2	NW	6	c	#	c	#	57	48		
	Sumburgh Head	30.15	49	NW	3	o	29.92	-3.2	50	50	-1	N	3	r	4	o	#	52	46	0.01	
	Stornoway	30.22	60	S	1	b	30.04	-3.0	55	53	+3	SW	3	O	3	b	#	60	48		
	Wick	30.44	55	N	2	b	30.03	-3.0	55	54	+2	NW	3	O	0	b, p	#	61	39	0.02	
	Nairn	30.20	61	E	2	b	30.06	-2.8	54	52	-5	WSW	2	dm	2	bm	#	69	41	0.01	
	Aberdeen	30.23	54	S	2	b	30.06	-3.0	63	53	+10	N	3	b	1	b	#	63	43		
	Leith	30.23	55	Z	0	bc	30.13	-2.4	59	52	+3	WNW	2	b	#	bc	#	61	48		
	Shields	30.27	50	ESE	2	bm	30.11	-2.7	61	53	+11	WSW	3	b	2	c, bm	#	61	45		
	Spurn Head	30.31	50	ESE	2	o	30.15	-2.2	52	51	+2	N	2	b	2	c, o, b	#	53	45		
	York	30.29	61	SE	1	b	30.17	-2.2	52	49	+3	SSE	1	b	#	#	#	65	40		
GERMANY & HOLLAND.	Loughborough	30.27	65	ESE	1	b	30.20	-2.1	58	55	+9	WNW	1	bm	#	b, bm, w	#	70	34		
	Ardrossan	30.25	64	N	1	b	30.15	-2.1	54	53	-3	S	1	cm	0	b	#	64	49		
	Malin Head	30.30	54	N	3	f	30.17	-1.9	55	53	-2	WSW	3	cm	2	f	#	62	53		
	Belmullet	30.36	60	N	1	c	30.24	-1.6	60	56	0	SW	3	bc	#	c	#	65	53		
	Donaghadee	30.32	63	NW	3	bc	30.21	-1.7	53	52	-4	SW	2	c	0	bc	#	65	44		
	Liverpool (Bidston)	30.29	56	N	2	bc	30.22	-1.3	58	52	-2	N	2	b	2	bc	#	66	51		
	Holyhead	30.31	58	NW	1	om	30.24	-1.2	63	58	+6	NW	1	bm	0	cm, om	#	63	49		
	Parsonstown	30.34	68	Z	0	bc	30.23	-1.7	54	52	-6	S	1	c	#	bc	#	73	47		
	Valencia	30.30	61	Z	0	cm	30.30	-1.3	57	56	-4	Z	0	cm	1	bc, m	#	64	44		
	Roche's Point	30.35	68	WNW	2	b	30.31	-1.0	56	52	-5	N	2	c	2	b	#	72	52		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.32	62	NW	3	o	30.26	-1.2	59	56	0	WNW	3	c	2	b, o	#	65	53		
	Seilly	30.32	60	NW	3	c	30.25	-1.1	59	56	-1	NW	3	cm	2	b, c	#	65	55		
	Prawle Point	30.32	52	EHE	1	f	30.23	-1.2	62	58	-3	WNW	2	bm	1	f	#	68	48		
	Jersey (St. Aubin's)	30.30	65	EHE	3	bm	30.25	-0.9	53	52	-12	WNW	3	om	3	b, f	#	71	44		
	Hurst Castle	30.31	54	SW	2	bc	30.23	-1.3	51	50	-6	HE	1	f	1	bc	#	61	46		
	Dungeness	30.28	53	EHE	2	b	30.22	-1.2	53	51	0	WSW	2	b	1	b	#	58	42		
	North Foreland	30.30	51	E	1	b	30.22	-1.5	55	51	+4	S	1	b	1	b	#	55	44		
	London (Beixton)	30.28	66	SW	1	bcm	30.23	-1.5	55	51	+3	N	1	b	#	bm, bc, w	#	70	44		
	Oxford	30.27	60	EHE	1	b	30.22	-1.7	55	52	+5	SW	1	b	#	bc, m, l	#	71	44		
	Cambridge	30.29	59	NHE	1	c	30.20	-1.9	54	52	+4	SSW	1	bm	#	c	#	62	39		
PENIN- SULA.	Yarmouth	30.32	52	N	2	bc	30.19	-1.5	54	50	+1	N	2	b	2	bc	#	54	41		
	Cuxhaven	30.12	50	N	3	b	30.00	-0.6	46	44	-2	NW	5	O	#	b	#	50	46		
	Berlin	30.06	54	N	4	b	29.93	-0.4	47	45	-4	WNW	3	f	#	#	#	61	47		
	Wiesbaden	#	#	#	#	#	30.16	+0.1	50	45	-3	NHE	3	b	#	#	#	64	45		
	Münich	30.15	50	SW	2	bc	30.11	-0.0	50	46	-3	SW	3	O	#	c	#	57	44		
	The Helder	30.26	50	N	5	b	30.17	-1.0	50	46	0	NW	3	b	2	b	#	54	48		
	Brussels	#	#	#	#	#	30.25	-0.6	48	48	-3	WSW	1	bc	#	c	#	60	38		
	Cape Gris Nez	30.23	52	EHE	2	c	30.20	-0.9	52	51	+2	N	1	c	1	c	#	61	46		
	Paris	30.23	65	N	3	b	30.24	-0.4	50	46	-5	HE	2	b	#	b	#	69	42		
	Brest	30.30	64	N	3	b	30.25	-0.9	54	53	-4	HE	1	b	1	b	#	73	46		
FRANCE & BELGIUM.	Lorient	30.34	68	N	4	b	30.25	-0.6	54	51	-3	E	3	c	2	b	#	73	48		
	Rochefort	30.17	73	N	5	c	30.22	-0.3	56	52	-4	EHE	3	b	#	b, c	#	82	50		
	Belfort	30.06	59	EHE	4	m	30.09	-0.4	48	45	-6	E	2	f	#	m	#	68	39		
	Lyons	30.04	64	WNW	3	b	30.10	-0.1	53	46	-6	N	4	b	#	#	#	71	49		
	Nice	29.87	65	Z	0	b	29.87	-1.1	68	55	+4	Z	0	O	#	b	#	73	55		
	Perpignan	29.97	71	NW	4	b	30.01	-0.7	64	53	0	N	4	O	#	b	#	78	59		
	Biarritz	30.10	62	WNW	5	c	30.15	+0.2	61	54	+1	HE	3	b	2	c	#	63	55		
	Corunna	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lisbon	30.08	64	NHE	3	b	30.08	-0.9	63	56	+2	HE	5	b	#	b	#	72	59	0.12	
	Azores (P. Delgada)	30.36	65	WNW	1	c	30.31	-0.3	64	63	+1	N	1	O	2	c	#	68	63	0.04	

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday: - at Eastbourne 9.3 hrs., at Southport 8.4 hrs.

WEATHER CHARTS

FOR *Thursday, 14th May, 1896.*

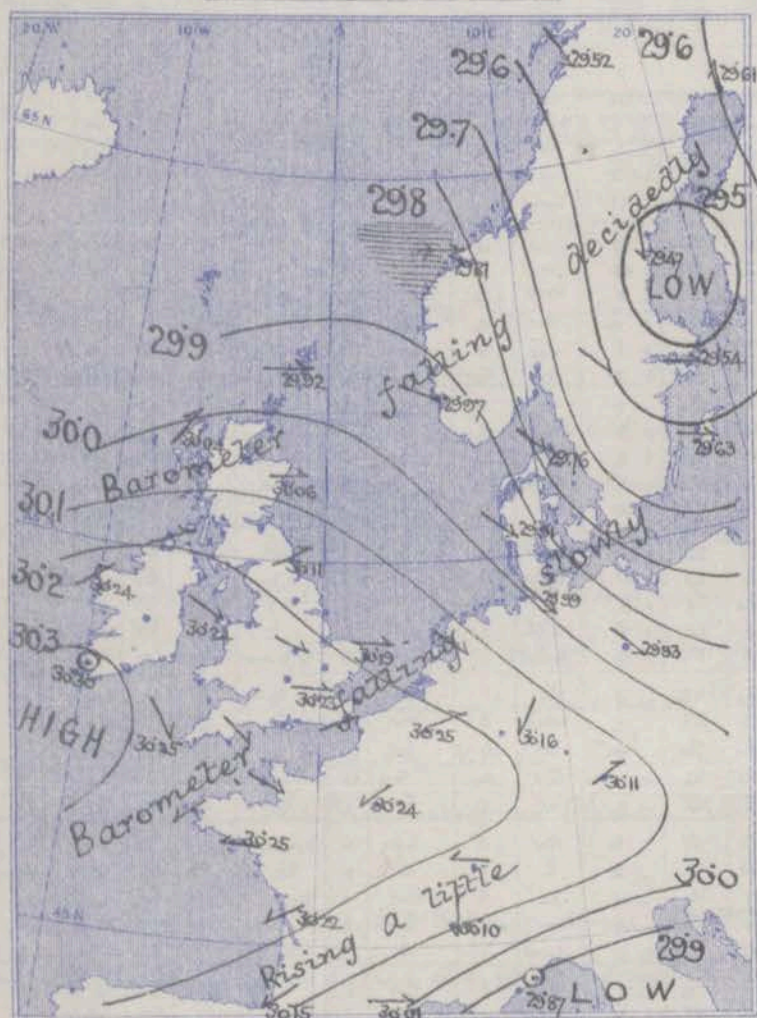
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■ ; High ■■

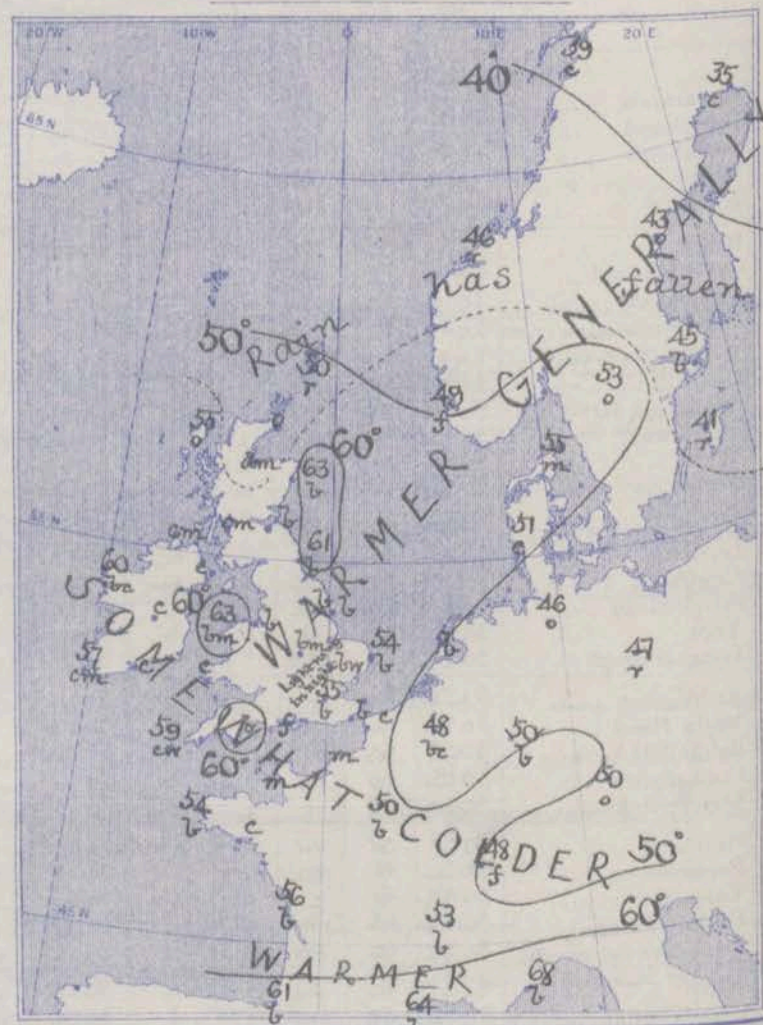


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.						RAINFALL.		BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.		Means, 1866-95.	Hours	Means, 1881-95.	
		Dry Bulb 8 A.M.	Wet Bulb 8 A.M.	Daily Maximum.	Daily Minimum.	Maximum.	Years.			Per cent. of possible.	
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—
Parsonstown	29.969	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—
Jersey	29.962	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in: and more to 30.2 in: over all the western and southern part of our Islands and over the northern half of France.
 Lowest, 29.5 in: and less, in a depression over the Gulf of Bothnia, and below 29.9 in: over the Riviera.
 Gradients slight over our Islands and their neighbourhood.
 Barometer falling much more decidedly in the north and west than of late.

TEMPERATURE

Highest, 68° to 60° in the south and southwest of France, 63° at Aberdeen and Holyhead, 62° at Tralee Pt., 55° at Scilly and Pembroke.
 Lowest, 35° at Haparanda, 41° at Stockholm, 47° at Berlin, 48° at Belfast, 50° at Paris.
 The highest of the maxima recorded over our Islands ranged between 70° and 73°, those in the south of France ranged between 75° and 78°.

WIND

1. Moderate to strong from W. in the west of Norway and from NW. on the Danish coast.
2. Light from the SW² at our northernmost stations, and very light and variable in other parts of our Islands.
3. Light from NE over the Bay of Biscay.

WEATHER

Dull and rainy in the west of Norway and the north of Scotland, cloudy over Ireland, very fine over France and England, with fog or haze at the Channel stations. Lightning was seen at Oxford and in London last night.
 Bright Sunshine recorded yesterday was— At Valencia and Scilly about 13 hrs, at Carlisle 9 hrs, Southport 8.4 hrs and in London 4.2 hrs.

SEA

Moderate in the far north, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 15TH MAY, 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	} SW ² breezes; becoming unsettled, rain at times.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} Varying airs; fine, warm; then less fair generally.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as No 0 & 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	} N ² to W ² breezes, light; fair to rather unsettled.
9	IRELAND NORTH	
10	IRELAND SOUTH	} S ² and SW ² breezes; cloudy, some showers.
	WARNINGS	
		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.21	51	49	W	4	0	2	Valencia ...	30.42	62	59	W	2	cm	3
Sumburgh Head ...	30.19	51	49	W	4	0	4	Scilly ...	30.35	63	59	W	3	6	0
Stornoway ...	30.29	58	53	SE	3	6	3	Jersey ...	30.32	67	60	ESE	3	6	3
Aberdeen ...	30.29	56	50	S	2	6	1	Hurst Castle ...	30.34	60	55	S	2	bm	1
Shields ...	30.85	54	50	S	2	6	1	Dungeness ...	30.32	57	54	ESE	3	6	2
Ardrossan ...	30.30	58	51	Z	3	6	0	North Foreland ...	30.36	58	49	NE	1	6	2
Malin Head ...	30.34	55	54	W	3	f	1	London (Westminster) ...	30.32	65	55	NE	1	bm	#
Belmullet ...	30.40	63	58	W	2	e	#	Yarmouth ...	30.33	54	49	NE	3	bc	3
Holyhead ...	30.35	60	57	W	1	cm	0	Rochefort ...	30.22	51	68	ESE	4	6	#

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

Weather in morning dull in the west of Norway, with rain in places, dull and unsettled also over the south of Russia; fine generally elsewhere, but hazy over the British Islands. Some rain later over Scandinavia and the north of Scotland, lightning seen over the central parts of England at night, but weather in other respects fine generally.

Temperatures fallen somewhat over England, the North Sea, and the northern parts of France, and considerably over the Baltic and North Germany. Morning readings highest 70° at Oporto and Barcelona, and exceeding 60° at many of the stations in the south of Europe and in the south-west and extreme west of the British Islands. Lowest 26° at Archangel, 33° at Helsingfors, and below 40° over the northern half of Russia, Finland, and the southern part of Sweden generally; 48° at Cuxhaven, 49° at York and Loughborough. Rising to a little above 70° over many parts of our Islands later and to 78° at Perpignan.

Wind (1) W moderate to strong in the west of Norway, N strong to a gale over Sweden and the Baltic, but S over the southern and central parts of Russia; (2) Very light and anticyclonic over the British Islands, NE light over the Channel and Bay of Biscay, N over Spain. Becoming extremely light and variable over the United Kingdom later, little change elsewhere.

Barometer highest 30.4 in. and more over the south-western half of Ireland, and exceeding 30.1 in. in a large anticyclone covering the whole of the British Islands, the North Sea and Western Europe, together with all the neighbouring parts of the Atlantic. Lowest below 29.4 in. in a large depression lying over the eastern parts of Central Russia, and 29.7 in. and less, to 29.9 in. in a complex system covering the eastern and southeastern part of the Mediterranean. Falling steadily over the United Kingdom later, and a local depression again appearing over Central 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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

Friday, 15th May,

1896.

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.	WIND.												
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	Weather.	At 32° Fahr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.	
	Inch.	°				Inch.	Inch.	°	°	°							°	°	Inch.	
SCANDINAVIA.	Haparanda ...	29.69	32	2	0	b	29.75	+1.14	33	28	-2	11	4	b	4	b	41	25	-	
	Hernösand ...	29.57	38	NE	4	0	29.73	+2.26	38	32	-5	11	4	0	4	0	52	37	0.04	
	Stockholm ...	29.46	46	S	2	r	29.57	+0.03	39	38	-6	11	4	0	4	0	55	37	0.20	
	Wishby ...	29.47	47	SSW	4	r	29.53	-1.10	39	37	-2	E	6	0	4	0	48	36	0.08	
	Karlstad ...	29.50	59	NNW	2	0	29.62	-0.01	44	41	-9	ESE	2	0	4	0	4	4	0.20	
	Bodö ...	29.70	39	ESE	2	b	29.83	+3.33	40	34	+1	ESE	2	0	4	0	43	34	-	
	Christiansund ...	29.60	47	W	8	r	29.78	-0.03	44	41	-2	11	4	0	4	0	47	41	1.14	
	Skudesnaes ...	29.80	49	NW	4	3	29.75	-2.22	46	?	-3	11	3	0	4	0	50	45	-	
	Fierder (Christiania Fjord)	29.58	59	NNW	2	c	29.57	-1.14	51	49	-7	11	4	0	4	0	63	?	-	
	Skagen (The Scaw)	29.62	51	NNW	4	m	29.54	-2.22	53	50	-2	11	3	0	4	0	59	50	-	
BRITISH ISLANDS.	Fanö ...	29.86	49	NW	6	c	29.76	-1.15	48	45	-3	11	7	0	4	0	54	48	-	
	Sumburgh Head ...	29.85	48	W	4	0	30.02	+1.10	47	41	-3	11	4	0	4	0	53	43	0.01	
	Stornoway ...	30.08	51	NNW	5	0	30.20	+1.16	50	45	-5	11	3	0	4	0.3	58	45	0.03	
	Wick ...	29.98	52	11	4	0	30.14	+1.11	49	48	-6	11	6	0	4	0	55	44	0.05	
	Nairn ...	30.01	55	W	2	c	30.16	+1.10	50	45	-4	11	2	0	4	0	65	46	0.04	
	Aberdeen ...	29.99	60	NW	2	op	30.14	+0.08	48	43	-15	11	6	0	4	0	65	47	0.05	
	Leith ...	30.03	63	W	1	0	30.14	+0.01	52	48	-7	ESE	1	0	4	0	71	49	0.02	
	Shields ...	30.05	66	W	3	0	30.14	+0.03	49	46	-12	11	3	0	4	0	72	47	0.08	
	Spurn Head ...	30.05	58	SSE	2	b	30.11	-0.04	50	49	-2	11	4	0	4	0	67	48	0.02	
	York ...	30.08	71	W	2	b	30.14	-0.03	51	47	-1	11	1	0	4	0	76	50	-	
GERMANY & HOLLAND.	Loughborough ...	30.11	69	NNW	3	b	30.12	-0.08	61	57	+3	11	3	0	4	0	74	50	-	
	Ardrossan ...	30.09	56	WSW	3	opt	30.15	-0.00	54	52	0	11	3	0	4	0	64	47	0.02	
	Malin Head ...	30.12	55	W	4	5	30.22	+0.05	55	47	0	11	4	0	4	0	59	49	-	
	Belmullet ...	30.20	58	W	2	0	30.25	+0.01	54	52	-6	11	2	0	4	0	61	51	0.03	
	Donaghadee ...	30.14	62	NW	3	c	30.20	-0.01	53	49	0	11	5	0	4	0	69	49	-	
	Liverpool (Bidston)	30.14	60	NW	2	c	30.15	-0.07	55	51	-3	11	3	0	4	0	67	52	-	
	Holyhead ...	30.17	59	SW	2	b	30.19	-0.05	52	50	-11	11	3	0	4	0	68	50	-	
	Parsonstown ...	30.18	64	2	0	b	30.21	-0.02	59	56	+5	11	0	0	4	0	70	63	-	
	Valencia ...	30.23	57	SW	2	om	30.25	-0.05	57	55	0	11	2	0	4	0	62	54	0.03	
	Roche's Point ...	30.20	67	NW	4	b	30.23	-0.08	61	56	+5	11	2	0	4	0	70	54	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.20	61	NNW	3	b	30.19	-0.07	61	58	+2	11	3	0	4	0	69	51	-	
	Scilly ...	30.25	62	NNW	1	c	30.18	-0.07	55	55	-4	11	3	0	4	0	66	53	-	
	Prawle Point ...	30.17	67	11	3	b	30.16	-0.07	65	59	+3	ESE	2	0	4	0	69	49	-	
	Jersey (St. Aubin's)	30.18	59	W	2	bm	30.17	-0.08	61	54	+8	11	3	0	4	0	62	46	-	
	Hurst Castle ...	30.14	58	SW	3	bm	30.13	-1.10	63	57	+12	11	0	0	4	0	64	50	-	
	Dungeness ...	30.11	54	WSW	3	b	30.07	-1.15	61	55	+8	11	2	0	4	0	62	43	-	
	North Foreland ...	30.10	63	SW	2	b	30.09	-1.13	59	53	+4	11	2	0	4	0	69	52	-	
	London (Brixton) ...	30.10	71	SW	1	bm	30.11	-1.12	60	53	+5	11	1	0	4	0	76	46	-	
	Oxford ...	30.11	62	ENE	1	b	30.12	-1.10	61	55	+6	11	2	0	4	0	75	47	-	
	Cambridge ...	30.08	72	NW	1	b	30.10	-1.10	60	55	+6	11	3	0	4	0	76	47	-	
PENIN- SULA.	Yarmouth ...	30.05	59	S	1	b	30.06	-1.13	53	50	-1	11	4	0	4	0	61	50	-	
	Cuxhaven ...	29.95	49	NNW	5	b	29.82	-1.18	48	47	+2	11	5	0	4	0	52	46	-	
	Berlin ...	29.83	47	NNW	4	c	29.80	-1.13	53	49	+6	11	4	0	4	0	59	46	-	
	Wiesbaden ...	30.06	47	W	4	0	30.06	-1.10	53	49	+3	11	1	0	4	0	64	43	-	
	Munich ...	30.10	55	SW	3	0	30.11	-0.00	54	48	+4	11	5	0	4	0	59	43	-	
	The Helder ...	30.06	54	WSW	3	b	29.97	-1.20	53	51	+3	11	4	0	4	0	55	48	-	
	Brussels ...	30.04	56	WSW	2	m	30.04	-1.21	56	52	+8	11	2	0	4	0	64	44	-	
	Cape Gris Nez ...	30.10	55	WSW	2	m	30.05	-1.15	54	52	+2	11	1	0	4	0	59	52	-	
	Paris ...	30.13	66	ENE	3	b	30.13	-1.11	51	47	+1	11	1	0	4	0	70	40	-	
	Brest ...	30.21	62	11	2	b	30.23	-0.02	55	54	+1	11	2	0	4	0	64	50	-	
GERMANY & HOLLAND.	Lorient ...	30.17	68	W	4	c	30.17	-0.08	55	51	+1	11	3	0	4	0	70	50	-	
	Rochefort ...	30.17	63	NW	5	b	30.20	-0.02	59	57	+3	11	3	0	4	0	72	52	-	
	Belfort ...	30.08	56	E	2	b	30.08	-0.01	50	44	+2	11	0	0	4	0	59	42	-	
	Lyons ...	30.06	64	ENE	2	b	30.10	-0.00	56	48	+3	11	1	0	4	0	69	49	-	
	Nice ...	29.95	63	SW	1	c	30.02	+1.15	63	55	-5	11	0	0	4	0	75	57	-	
	Perpignan ...	30.01	72	W	4	b	30.09	+0.08	65	54	+1	11	2	0	4	0	75	58	-	
	Biarritz ...	30.15	63	W	4	b	30.15	-0.00	59	57	-2	11	4	0	4	0	66	57	-	
	Corunna ...	30.02	69	11	5	b	30.04	-0.04	65	51	+2	11	4	0	4	0	77	61	-	
	Lisbon ...	30.33	63	ENE	1	b	30.34	+0.03	64	61	0	E	3	0	4	0	70	61	0.16	
	Azores (P. Delgada)																			

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday :- at Eastbourne 12.8 hrs; at Southport 12.8 hrs.

WEATHER CHARTS

FOR *Friday, 15th May, 1896.*

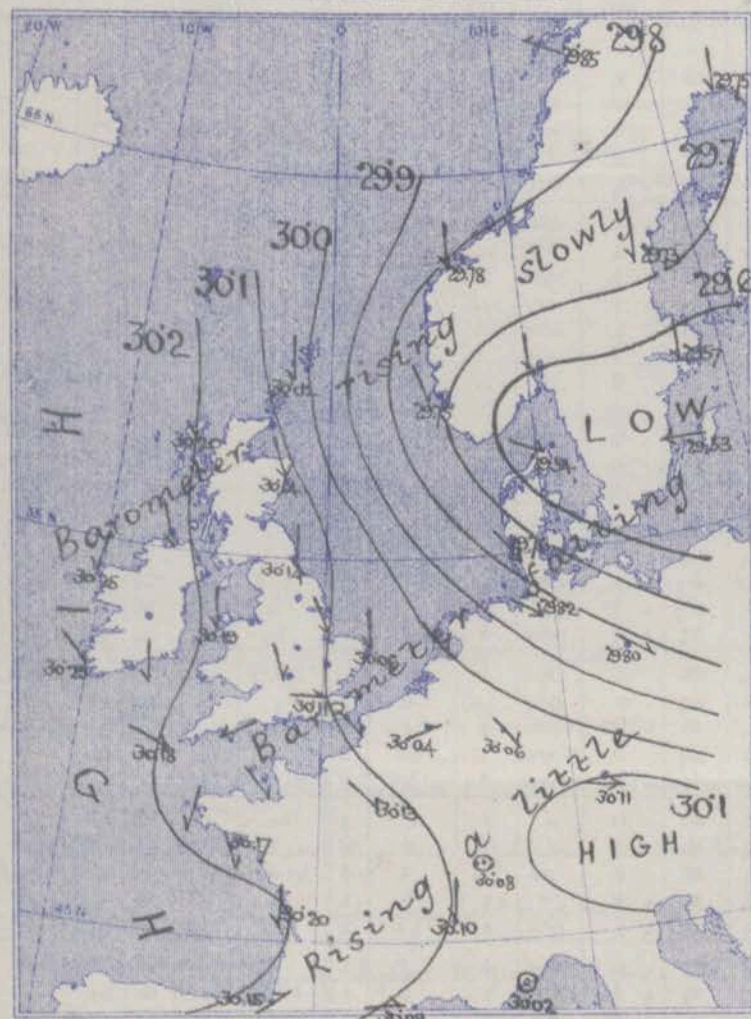
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■ ; High ■■

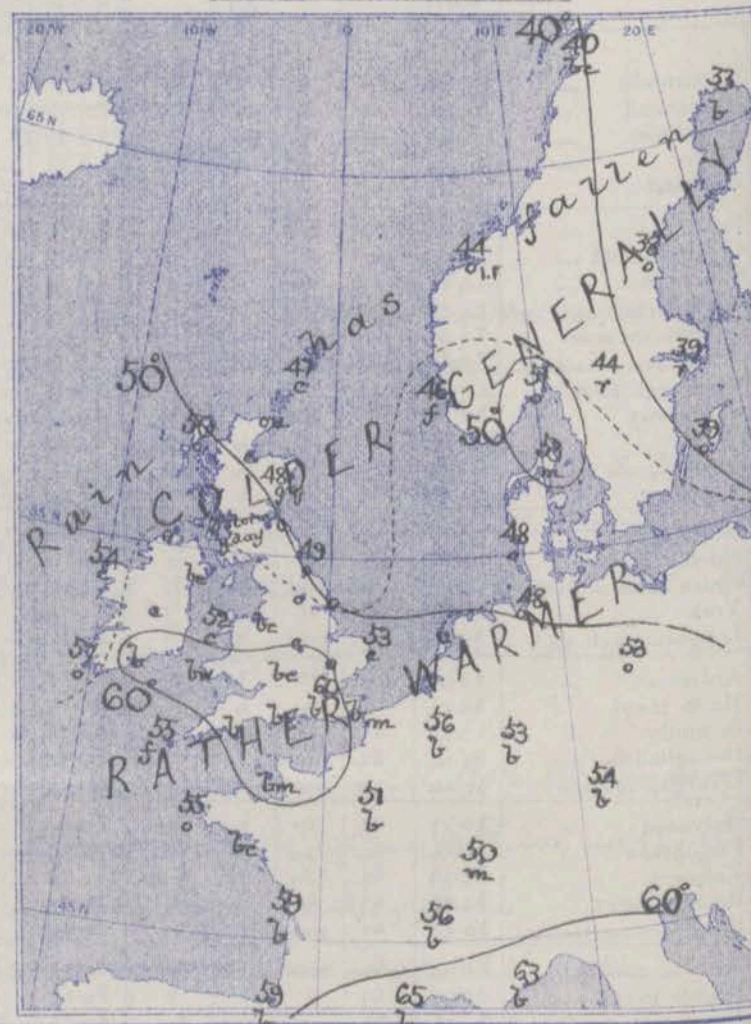


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.880	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.930	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.0	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.61	35+
Oxford	29.984	50.8	47.6	61.0	49.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.0	48.6	62.4	42.1	87	1895	25	1877	1.87	190.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in: and more over Ireland and the Bay of Biscay, and exceeding 30.0 in: all over the British Islands, France, and Spain.
 Lowest, Below 29.6 in: in a depression over the Sound, the Kattegat, and the south of Sweden.
 Gradients slight over our Islands, somewhat steep over the eastern side of the North Sea.
 Barometer rising again in the north and west, falling in the east and south.

TEMPERATURE

Highest, 65° at Linton, Perpignan, and Pau Point, 61° to 60° at many of the English stations.
 Lowest, 33° to 39° at the Swedish stations, 40° to 44° in the northwest of Norway, 51° at Paris and La Haye.
 It rose to between 70° and 76° over the greater part of England yesterday, but fell decidedly over our northern and northeastern districts later, and this fall is apparently spreading southwards.

WIND

NW to N over our Islands and their neighbourhood and blowing rather strongly at several of our northern stations and on the eastern shores of the North Sea, lightly elsewhere.
 The SW breezes noticed over the British Islands yesterday have quite disappeared.

WEATHER

Very dull in the north and northeast and also in the extreme west, very fine over France and the south and west of England.
 The general appearance in the east of Scotland is equally and unsettled.
 Some rain has fallen at all our northern stations, and a thunderstorm occurred last night at Ardrossan.
 Sunshine yesterday was — Eastbourne and Southport 12.8 hrs., London 6.4 hrs.

SEA

Moderate in the far north, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

N^W winds are likely to prevail generally during the coming day, and a decrease of temperature is probable in the east and south.

FORECASTS

For the 24 hours ending at NOON on 16th MAY, 1896.

DISTRICTS.

FORECASTS.

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

N^W breezes; very slight showers, fair as a whole.

NW^W and N^W breezes, moderate to light; fair as a whole, much cooler tonight and in early morning.

DISTRICTS.



FORECASTS.

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

NW^W and N^W breezes, light; fair as a whole.

WARNINGS

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.92	50	48	nmw	4	f	2	Valencia ...	30.27	61	58	nmw	8	cm	4
Sumburgh Head	29.87	50	50	w	3	o	4	Scilly ...	30.25	64	60	nmw	3	c	2
Stornoway ...	30.04	55	54	nmw	3	o	3	Jersey ...	30.20	61	56	nmw	3	b	3
Aberdeen ...	30.01	63	53	nmw	3	op	1	Hurst Castle ...	30.18	60	56	s	2	bm	1
Shields ...	30.05	71	58	nmw	3	c	2	Dungeness ...	30.16	56	54	sw	3	b	2
Ardrossan ...	30.11	57	55	s	1	c	1	North Foreland	30.15	62	56	sse	2	b	2
Malin Head ...	30.13	59	57	nmw	4	c	2	London (Westminster)	30.13	73	60	nmw	2	bc	#
Belmullet ...	30.20	60	57	nmw	3	o	#	Yarmouth ...	30.08	61	56	s	2	bc	3
Holyhead ...	30.19	66	59	w	3	bc	2	Rochefort ...	30.22	66	60	nmw	4	bc	#

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

Continental Information not received.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 *Saturday, 16th May,* 1896.

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

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.																			
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.																		
	At 29° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.				Min.	Rainfall																	
																				Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°	Ins.		
SCANDINAVIA.																																				
Haparanda	29.70	32	H	2	O	29.66	-0.04	32	32	-1	H	4	S	#	O	#	44	28	-																	
Hernösand	29.78	36	W	0	C	29.81	+0.03	37	32	-1	W	6	C	#	C	#	50	34	-																	
Stockholm	29.74	38	HNW	4	O	29.80	+0.06	41	35	+2	H	4	O	#	B	#	46	34	0.04																	
Wishby	29.76	39	NE	6	O	29.79	+0.03	41	38	+2	W	4	O	#	O	#	43	36	-																	
Karlstad	29.81	45	W	0	B	29.88	+0.07	44	37	0	NE	4	C	#	r. b.	#	4	4	-																	
SCANDINAVIA.																																				
Bodö	29.93	37	ESE	2	B	29.95	+0.02	38	33	-2	ESE	2	B	1	B	#	43	30	-																	
Christiansund	30.00	43	H	3	C	30.04	+0.04	43	41	-1	H	4	T	4	C	#	48	44	0.08																	
Skudesnaes	29.88	46	HNW	8	B	30.01	+0.13	46	38	0	HNW	8	B	3	C, B	#	51	43	-																	
Færder (Christiania Fjord)	29.81	51	HNE	2	B	29.94	+0.13	47	41	-4	H	2	Bc	2	B	#	52	46	0.04																	
Skagen (The Scaw)	29.85	50	NE	2	O	29.94	+0.09	48	44	-5	SE	1	Bc	0	O	#	55	37	0.08																	
Fanø	29.70	47	HNW	6	E	29.93	+0.23	47	43	-1	NE	1	C	#	C	#	52	45	-																	
SCANDINAVIA.																																				
Sumburgh Head	30.17	48	H	3	Bc	30.14	+0.03	48	46	+1	HNW	1	O	3	C, Bc	#	51	40	-																	
Stornoway	30.25	50	H	1	O	30.22	+0.03	51	47	+1	S	3	O	3	C, O	#	53	45	-																	
Wick	30.23	51	HW	3	O	30.20	+0.03	50	49	+1	HW	1	O	0	O	#	56	43	0.03																	
Nairn	30.21	55	E	1	C	30.22	+0.01	50	47	0	W	1	C	1	C	#	58	44	-																	
Aberdeen	30.21	51	H	3	C	30.23	+0.02	49	45	+1	HW	2	O	1	C, C, P	#	57	46	0.01																	
SCANDINAVIA.																																				
Leith	30.17	57	ESE	2	C	30.24	+0.07	52	47	0	S	1	O	#	C	#	61	46	-																	
Shields	30.19	50	NE	3	Bc	30.23	+0.04	49	45	0	H	3	C	3	C, Bc	#	54	41	-																	
Spurn Head	30.18	52	HNW	5	C	30.22	+0.04	50	47	0	HW	4	O	4	C, V	#	53	45	-																	
York	30.22	56	H	3	Bc	30.24	+0.02	50	45	-1	HW	1	Bc	#	Bc	#	58	44	-																	
Loughborough	30.18	55	ESE	2	O	30.25	+0.07	49	46	-12	WNW	1	O, m	#	O, Bc, om	#	64	44	-																	
BRITISH ISLANDS.																																				
Ardrossan	30.17	57	W	4	C	30.23	+0.06	51	50	-3	W	0	O, m	0	Bc, C	#	59	47	0.01																	
Malin Head	30.27	51	H	4	C	30.26	+0.04	52	50	-3	H	3	C	1	O, C	#	59	49	-																	
Belmullet	30.30	56	NE	1	B	30.31	+0.01	54	50	0	NE	2	Bc	#	B	#	59	44	-																	
Donaghadee	30.22	56	HNW	5	Bc	30.27	+0.05	52	50	-1	HNW	4	C	2	Bc	#	58	49	-																	
Liverpool (Midston)	30.19	55	W	3	B	30.24	+0.05	55	51	0	W	0	O	1	B	#	57	48	-																	
BRITISH ISLANDS.																																				
Holyhead	30.22	52	H	2	C	30.24	+0.02	51	50	-1	HW	2	O, m	1	C	#	57	49	-																	
Parsonstown	30.23	63	W	1	Bc	30.31	+0.08	53	50	-6	W	0	C	#	Bc	#	7.3	67	43																	
Valencia	30.24	61	HW	4	C	30.32	+0.08	58	54	+1	HW	2	B	3	C, V, C	#	5.9	63	46																	
Roche's Point	30.23	64	SW	2	Bc	30.31	+0.08	57	52	-4	HNW	2	B	2	Bc	#	7	70	52																	
Pembroke (St. Ann's Hd.)	30.20	58	NE	4	Bc	30.22	+0.02	53	52	-8	NE	4	O	3	Bc	#	12.8	64	37																	
BRITISH ISLANDS.																																				
Scilly	30.18	57	H	4	Bc	30.23	+0.05	57	55	+2	H	4	Bc	2	Bc	#	9.7	62	52																	
Prawle Point	30.13	66	W	1	B	30.22	+0.09	54	52	-11	SE	3	O	2	B	#	67	51	-																	
Jersey (St. Aubin's)	30.15	55	WNW	3	O, m	30.22	+0.07	56	52	-5	ESE	3	O, m	3	B, C, m	#	68	53	-																	
Hurst Castle	30.12	61	HSW	1	O	30.24	+0.12	54	50	-9	W	0	O, m	0	C, m, O	#	65	51	-																	
Dungeness	30.13	52	ESE	3	C	30.17	+0.04	51	46	-10	HNW	3	C	2	O, C	#	70	46	-																	
BRITISH ISLANDS.																																				
North Foreland	30.16	52	NE	1	C	30.19	+0.03	51	46	-8	H	3	C	2	O, C	#	69	46	-																	
London (Weaver)	30.13	59	NE	2	B, m	30.23	+0.10	50	45	-10	NE	2	O	#	O, Bc	#	2.3	70	47																	
Oxford	30.19	58	NE	1	O	30.25	+0.06	51	47	-10	HNW	1	O	#	C, O	#	68	45	-																	
Cambridge	30.18	52	HNW	3	O	30.23	+0.05	50	46	-10	HNW	3	O	#	C, O	#	3.2	64	42																	
Yarmouth	30.13	52	H	4	C	30.15	+0.02	50	46	-3	H	4	C, V	4	C	#	56	45	0.01																	
GERMANY & HOLLAND.																																				
Cuxhaven	29.79	47	HW	5	O	29.89	+0.07	44	42	-4	NE	2	C	#	O	#	48	44	0.04																	
Berlin	29.74	51	W	3	O	29.77	-0.03	47	47	-6	W	2	T	#	O	#	59	45	0.20																	
Wiesbaden	"	"	"	"	"	30.01	-0.05	48	44	-5	H	2	C	#	"	#	70	45	-																	
Munich	29.94	59	W	4	B	29.98	-0.04	45	44	-9	HW	4	O	#	B	#	66	44	0.55																	
The Helder	30.02	50	HNW	5	O	30.04	+0.02	48	45	-5	H	5	O	3	O	#	55	45	-																	
FRANCE & BELGIUM.																																				
Brussels	"	"	"	"	"	30.12	+0.08	46	45	-10	HW	3	T	#	O	#	68	42	0.04																	
Cape Gris Nez	30.10	52	E	4	C	30.14	+0.04	50	45	-4	HNW	4	Bc	4	Bc	#	61	46	-																	
Paris	30.05	69	H	3	B	30.17	+0.12	50	46	-1	HNW	3	C	#	B	#	78	46	-																	
Brest	30.17	57	HNW	2	O	30.19	-0.02	54	54	-1	HNW	1	m	1	O	#	63	50	-																	
Lorient	30.12	67	HNW	4	B	30.20	+0.08	53	51	-2	NE	2	C	3	B	#	70	46	-																	
FRANCE & BELGIUM.																																				
Rochefort	30.11	63	HW	4	B	30.15	-0.05	58	53	-1	ESE	4	C	#	B	#	75	54	-																	
Belfort	29.93	67	SSE	3	B	30.00	-0.08	50	45	0	HNW	4	Bc	#	B	#	72	47	-																	
Lyons	29.99	69	H	1	B	30.04	-0.06	56	52	0	H	2	Bc	#	B	#	74	53	-																	
Nice	29.98	60	SSW	2	B	29.89	-0.09	59	55	-4	W	0	B	#	B	#	72	50	-																	
Perpignan	30.02	73	HW	2	B	30.03	-0.06	68	58	+3	HW	2	B	#	B	#	78	62	-																	
Biarritz	30.10	63	W	3	Bc	30.11	-0.04	61	58	+2	HNW	4	C	2	Bc	#	64	59	-																	
PENIN- SULA.																																				
Corunna	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"																
Lisbon	29.99	65	H	4	B	30.00	-0.04	64	56	-1	ESE	4	B	#	B	#	79	57	-																	
Azores (P. Delgada)	30.38	62	ESE	2	B	30.38	+0.04	64	60	0	NE	3	B	2	B	#	68	59	-																	

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday :- at Eastbourne 7.5 hrs, at Southport 9.6 hrs.

WEATHER CHARTS

FOR *Saturday, 16th May,* 1896.

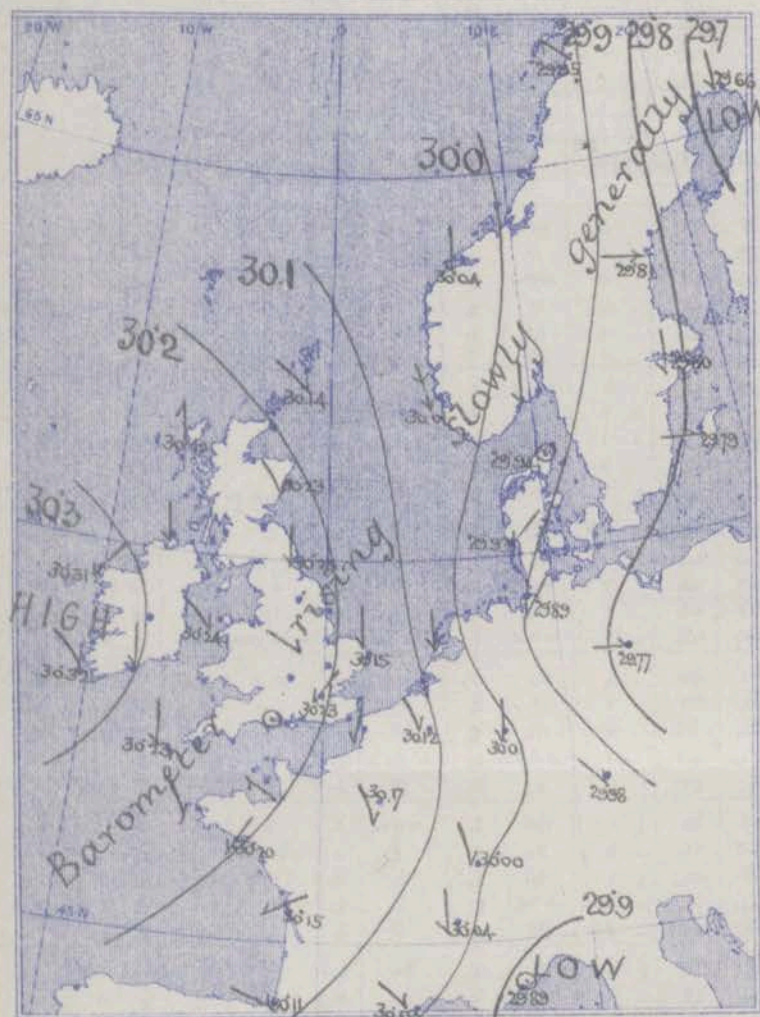
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■ : High ■■■

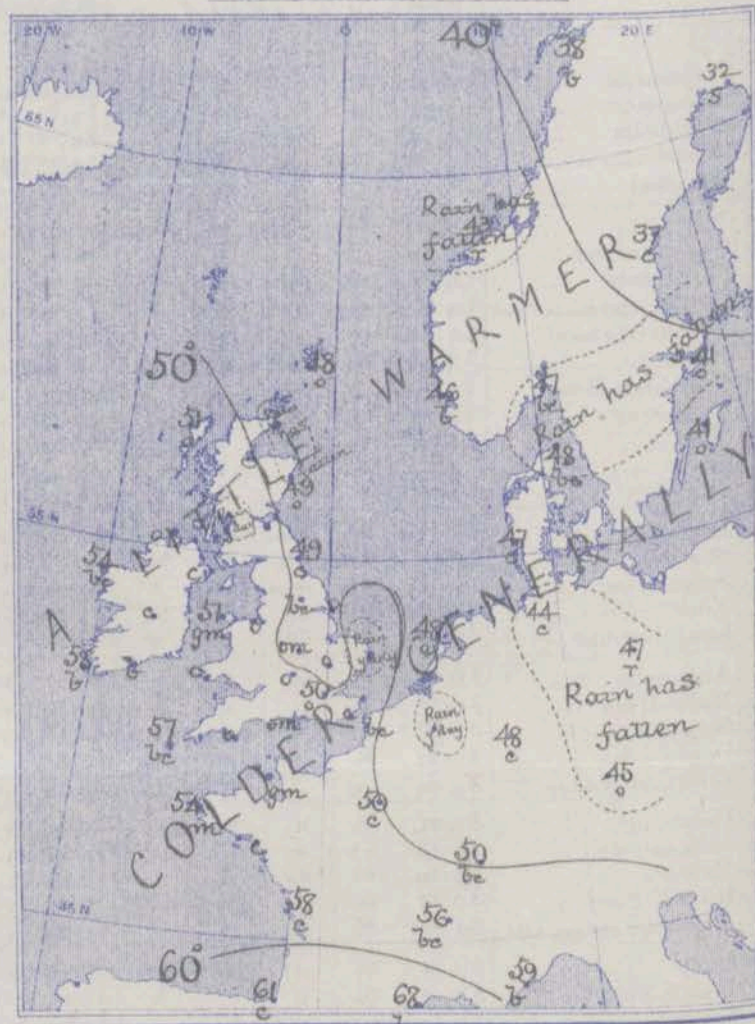


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.		
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.				
	(Inches.)	↓	↓	↓	↓	↓		↓		(Inches.)			
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—	
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36	
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—	
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—	
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38	
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—	
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—	
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—	
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38	
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—	
Androssan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—	
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—	
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—	
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—	
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37	
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43	
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—	
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45	
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—	
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—	
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	53	
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—	
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—	
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.64	35+	
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41	
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41	
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—	
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.													
											† Now given for	Westminster only.	

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and more over Ireland, and exceeding 30.1 in. in all parts of the British Islands, the west and north of France, and the western half of the North Sea.
 Lowest, Below 29.7 in. over Ireland, below 29.8 in. over North Germany, and below 29.9 in. over the Riviera and the Gulf of Genoa.
 Gradients very slight over the United Kingdom; distribution anticyclonic.
 Barometer rising generally, but the rise is becoming slight in the extreme northwest.

TEMPERATURE

Highest, 68° at Loughman, 61° at Binnity, 58° at Rochefort and Valencia (Ireland).
 Lowest, 32° at Haparanda, 36° at Paris, 41° at Stockholm, 44° at Cuthbert, 45° at Munich, and 49° at Aberdeen and Shields.
 It has fallen fast over the south of England, but shows some tendency to rise again at the Scotch stations.

WIND

- (1) Chiefly N¹, light to moderate, over Scandinavia, and blowing a gale, locally, at Skudenass.
- (2) Light and anticyclonic at our own stations, NW in the north, N to NE elsewhere.
- (3) NE³, moderate over the Bay of Biscay.

WEATHER

Cloudy or overcast at several of our northern and eastern stations, fine generally at our other stations and over France, and in many places clear and bright. Rain, however, is falling at Christiansund, snow at Haparanda.
 Rain has fallen pretty generally over Germany, slight local showers at some of our northern and eastern stations. Bright sunshine recorded yesterday was at Pembroke 12.8 hrs; in other places it was less than of late viz London 2.3 hrs, Cambridge 3.2 hrs, Canterbury 7.5 hrs, but Southport 9.6 hrs.

SEA

Moderate at Christiansund, Spurn Hd and Yarmouth, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fine weather is still likely in most places today, but probably some rain in the north of Scotland tomorrow.

FORECASTS

For the 24 hours ending at NOON on 17th MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ² and W ² breezes, light to moderate; warmer, some showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NW ² breezes, light; fine, warmer.
3	ENGLAND EAST	Same as N° 5
4	MIDLAND COUNTIES	Same as N° 2
5	ENGLAND SOUTH	NE ² and N ² breezes, light; fine, warmer.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N° 0 and 1.
7	ENGLAND N.W.	Same as N° 2.
8	ENGLAND S.W.	NE ² breezes, light; fine, warm.
9	IRELAND NORTH	Same as N° 0 and 1.
10	IRELAND SOUTH	Variable airs; fine, warmer.
WARNINGS		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.77	51	46	rtw	9	c	4	Valencia ...	30.25	61	58	rtw	2	cy	3
Sumburgh Head ...	30.11	49	45	rt	4	c	4	Scilly ...	30.18	60	58	rtw	4	bc	2
Stornoway ...	30.24	55	43	rt	3	c	3	Jersey ...	30.16	66	56	rtw	3	b	3
Aberdeen ...	30.19	53	46	rtw	5	cy	4	Hurst Castle ...	30.13	62	58	sw	2	cm	1
Shields ...	30.18	52	47	rt	3	c	2	Dungeness ...	30.09	54	54	etc	4	o	3
Ardrossan ...	30.17	58	56	rt	4	bc	2	North Foreland ...	30.15	52	50	rt	4	o	3
Malin Head ...	30.25	57	54	rt	4	o	1	London (Westminster) ...	30.12	65	58	rt	2	o	#
Belmullet ...	30.28	58	52	rt	2	b	#	Yarmouth ...	30.12	53	48	rt	4	c	3
Holyhead ...	30.23	55	51	rt	3	c	2	Rochefort ...	30.14	70	63	rtw	4	b	#

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

Weather in morning fair over southeastern, southern, and southwestern Europe, France, and the western parts of the United Kingdom, cloudy or overcast and unsettled elsewhere — especially over the Baltic, North Germany and Western Russia, with rain in some places, snow at St. Petersburg. Rain falling later over Germany, and the Baltic, slight local falls over the northern and eastern parts of our Islands and the Netherlands; clouds heavy over London, but no rain.

Temperature fallen decidedly in Scotland, and fall spreading southwards, risen over Central and southeastern Europe. Morning readings 67° at Algiers, 65° at Lisbon, and exceeding 60° at several stations in southern and western Europe — including England and the south of Ireland. Lowest 32° at St. Petersburg, 33° at Haparanda and Kuopio, 36° at Moscow, 39° at Stockholm, 40° at Kiev, 48° to 49° on our own northeast coasts. Touching 70° at some of our southern stations later, but subsequently falling decidedly all over England and the north of France.

Wind (1) N and NW over the British Islands, and NW to NE over France, light to moderate in most places, but strong in the east of Scotland (2) a complex circulation of strong winds over the Baltic and North Germany, moderate NW over Central Europe, and SW over the south of Russia. (3) Very light and variable over the Mediterranean. Becoming more N over the British Isles later, but falling light again on our northeast coasts.

Barometer highest 30.2 in. and more over Ireland and the Bay of Biscay, and exceeding 30.0 in. all over the British Islands Spain, France, Switzerland and the Mediterranean. Lowest 29.3 in. and less, in an elongated depression over the Baltic Provinces and northwestern Russia, and below 29.6 in. in a secondary system over the south of Sweden. Rising over the British Islands later, falling a little over France, Spain and Central 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on Sunday 17th May, 1896.

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

Issued by the Meteorological Office, 55, Abchurch Lane, London, E.C. 4, on 11th January, 1901.																					
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.		Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.71	37	N	2	c	29.78	+ .12	41	39	+ 9	N	4	o	#	c	#	42	28	—	
	Hernösand ...	29.84	34	L	0	b	29.88	+ .07	39	32	+ 2	NW	6	b	#	b	#	49	28	—	
	Stockholm ...	29.86	37	SW	2	b	29.87	+ .07	44	38	+ 3	N	4	b	#	b	#	46	34	—	
	Wisby ...	29.92	38	S	4	b	29.89	+ .10	42	39	+ 1	WNW	4	b	#	b	#	43	34	—	
	Karlstad ...	29.89	47	NW	4	b	29.94	+ .06	46	38	+ 2	NNW	4	b	#	b	#	#	#	—	
	Bodö ...	29.94	38	N	2	c	29.91	— .04	41	36	+ 3	ESE	2	c	1	c	#	46	32	—	
	Christiansund ...	30.04	44	NNW	5	o	29.92	— .12	48	45	+ 5	OSW	2	o	2	o	#	48	43	—	
	Skudesnaes ...	30.03	46	NNW	6	c	30.02	+ .01	48	46	+ 2	NNE	2	o	2	c	#	50	43	#	
	Færder (Christiania Fjord)	29.91	51	WSW	3	c	29.97	+ .08	49	44	+ 2	NE	2	b	1	c	#	52	46	—	
	Skagen (The Scaw)	29.97	51	NW	1	b	29.96	+ .02	51	48	+ 3	W	1	m	0	b	#	59	41	—	
BRITISH ISLANDS.	Faro ...	29.98	47	NNW	4	c	29.99	+ .06	48	45	+ 1	NW	4	c	#	c	#	55	45	—	
	Sumburgh Head	30.05	50	W	2	m	29.96	— .18	51	51	+ 3	W	3	f	3	m	#	52	46	0.01	
	Stornoway ...	30.17	57	WNW	3	oa	30.14	— .08	56	56	+ 5	NW	4	o	4	o, d	0.0	58	49	—	
	Wick ...	30.12	55	NW	2	o	30.09	— .11	62	60	+ 12	NW	5	o	1	o	#	62	48	—	
	Nairn ...	30.14	60	W	2	c	30.11	— .11	59	56	+ 9	W	2	c	1	c	#	61	47	—	
	Aberdeen ...	30.17	56	NW	1	o	30.12	— .11	66	59	+ 17	W	2	c	1	o	0.1	66	49	—	
	Leith ...	30.17	57	L	0	o	30.17	— .07	58	55	+ 6	WSW	1	o	#	o	#	59	51	—	
	Shields ...	30.21	50	E	2	o	30.16	— .07	57	53	+ 8	SW	3	o	2	o	#	57	48	—	
	Spurn Head ...	30.22	49	NNE	4	c	30.19	— .03	54	52	+ 4	WSW	2	o	3	c	#	54	47	—	
	York ...	30.21	58	NE	1	c	30.20	— .04	59	55	+ 9	W	1	b	#	c	#	60	48	—	
GERMANY & HOLLAND.	Loughborough ...	30.21	58	NE	1	c	30.22	— .03	58	54	+ 9	NNW	2	cm	#	o, cm, o, c	#	60	48	—	
	Ardrossan ...	30.19	57	WNW	3	b	30.23	— .00	55	54	+ 4	W	2	o	2	b	#	59	50	—	
	Malin Head ...	30.26	53	NW	3	o	30.25	— .01	55	55	+ 3	WSW	3	f	1	o	#	56	52	—	
	Belmullet ...	30.30	54	WNW	3	o	30.30	— .01	58	57	+ 4	W	1	om	#	bc, o	#	59	50	—	
	Donaghadee ...	30.26	55	N	4	b	30.26	— .01	60	56	+ 8	NW	4	c	2	bc	#	60	46	—	
	Liverpool (Bidston)	30.22	56	NW	1	o	30.25	+ .01	54	51	— 1	W	2	b	1	o, p	#	58	48	—	
	Holyhead ...	30.24	54	NNW	2	cm	30.27	+ .03	53	51	+ 2	NW	2	o	1	om, cm	#	56	49	—	
	Parsonstown ...	30.24	66	L	0	c	30.31	— .00	56	53	+ 3	L	0	o	#	c	8.6	68	48	—	
	Valencia ...	30.29	57	NNW	5	b	30.33	+ .01	58	56	0	N	2	b	3	b	13.8	60	47	—	
	Roche's Point ...	30.25	65	NW	1	b	30.31	— .00	58	54	+ 1	N	4	b	3	b	#	68	53	—	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.24	55	N	5	b	30.26	+ .04	59	55	+ 6	NE	4	b	3	b	3.9	59	52	—	
	Scilly ...	30.23	57	N	3	c	30.24	+ .01	58	55	+ 1	NNE	3	b	0	c	9.2	60	54	—	
	Prawle Point ...	30.20	59	SW	2	c	30.23	+ .01	56	54	+ 1	ENE	2	o	1	c	#	61	51	—	
	Jersey (St. Aubin's)	30.13	61	N	3	b	30.26	+ .04	56	51	0	SE	2	om	2	bc, g	#	64	52	—	
	Hurst Castle ...	30.19	59	ENE	1	og	30.24	— .00	56	53	+ 2	WSW	1	om	0	oc, og	#	61	53	—	
	Dungeness ...	30.17	52	ENE	3	b	30.22	+ .05	49	46	— 2	NNE	1	c	1	c, b	#	56	47	—	
	North Foreland	30.21	50	NE	3	b	30.23	+ .04	51	47	0	N	1	c	1	b	#	54	46	—	
	London (Brixton) ...	30.20	57	NNE	2	c	30.23	— .00	55	50	+ 5	SW	1	o	#	o, bc, b	0.2	60	48	—	
	Oxford ...	30.22	54	ENE	1	o	30.23	— .02	57	52	+ 6	NW	1	c	#	o	#	60	50	—	
	Cambridge ...	30.21	56	NE	2	o	30.23	— .00	54	49	+ 4	ENE	1	o	#	o	3.4	59	44	—	
PENIN- SULA.	Yarmouth ...	30.19	52	N	4	c	30.19	+ .04	51	47	+ 1	NW	1	c	3	c, g	#	54	41	—	
	Cuxhaven ...	29.97	50	N	3	b	30.02	+ .13	46	43	+ 2	NNW	1	b	#	b	#	50	44	—	
	Berlin ...	29.98	50	N	3	c	30.04	+ .27	50	44	+ 3	L	0	c	#	c	#	52	43	0.04	
	Wiesbaden ...	#	#	#	#	#	30.11	+ .10	50	46	+ 2	N	3	c	#	o	#	55	46	—	
	Munich ...	30.04	44	SW	3	o	30.08	+ .10	42	42	— 3	W	1	o	#	o	#	54	41	0.2	
	The Helder ...	30.12	48	NNE	5	b	30.17	+ .13	49	47	— 1	NNW	4	c	3	b	#	50	46	—	
	Brussels ...	#	#	#	#	#	30.18	+ .04	52	49	+ 2	N	1	c	1	b	#	55	50	—	
	Cape Gris Nez ...	30.15	51	NE	4	b	30.21	+ .04	47	43	— 3	N	2	o	#	o	#	61	39	—	
	Paris ...	30.15	53	NNE	4	o	30.21	+ .04	47	43	— 3	N	2	o	#	o	#	61	39	—	
	Brest ...	30.16	56	N	2	b	30.24	+ .05	55	53	+ 1	NE	1	o	1	b	#	61	48	—	
GERMANY & HOLLAND.	Lorient ...	30.12	64	NNE	1	c	30.24	+ .04	52	48	— 1	E	4	c	2	c	#	68	48	—	
	Rocheport ...	30.11	67	ENE	4	b	30.19	+ .04	50	48	— 8	ENE	5	b	#	b	#	74	46	—	
	Belfort ...	30.02	46	SSW	1	m	30.06	+ .06	46	44	— 4	E	2	m	#	m	#	56	40	—	
	Lyons ...	30.02	53	NNE	2	o	30.03	— .01	48	45	— 8	N	3	b	#	o	#	65	44	—	
	Nice ...	29.77	58	E	1	b	29.80	— .09	60	52	+ 1	E	1	b	#	b	#	66	50	—	
	Perpignan ...	29.91	68	NW	3	o	29.97	— .06	58	48	— 10	N	3	b	#	o	#	80	54	—	
	Biarritz ...	30.06	62	NNW	4	o	30.03	— .08	59	53	— 2	E	4	b	2	o	#	63	55	—	
	Corunna ...	30.08	61	NNE	5	b	30.11	— .01	63	59	— 2	NE	5	b	#	b	#	7	?	—	
	Lisbon ...	29.98	67	N	4	b	29.96	— .04	69	55	+ 5	NE	5	b	#	b	#	77	64	—	
	Azores (P. Delgada)	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday Southport 0.0, Eastbourne 6.4 hrs.

WEATHER CHARTS

FOR SUNDAY, 17th MAY, 1896.

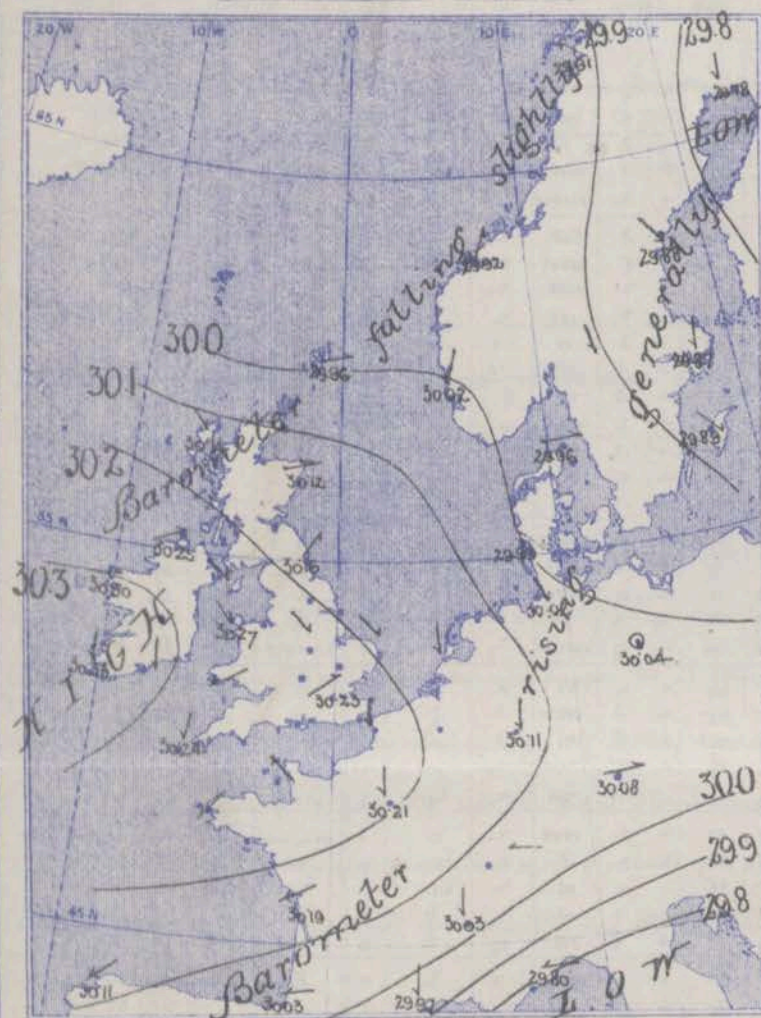
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■

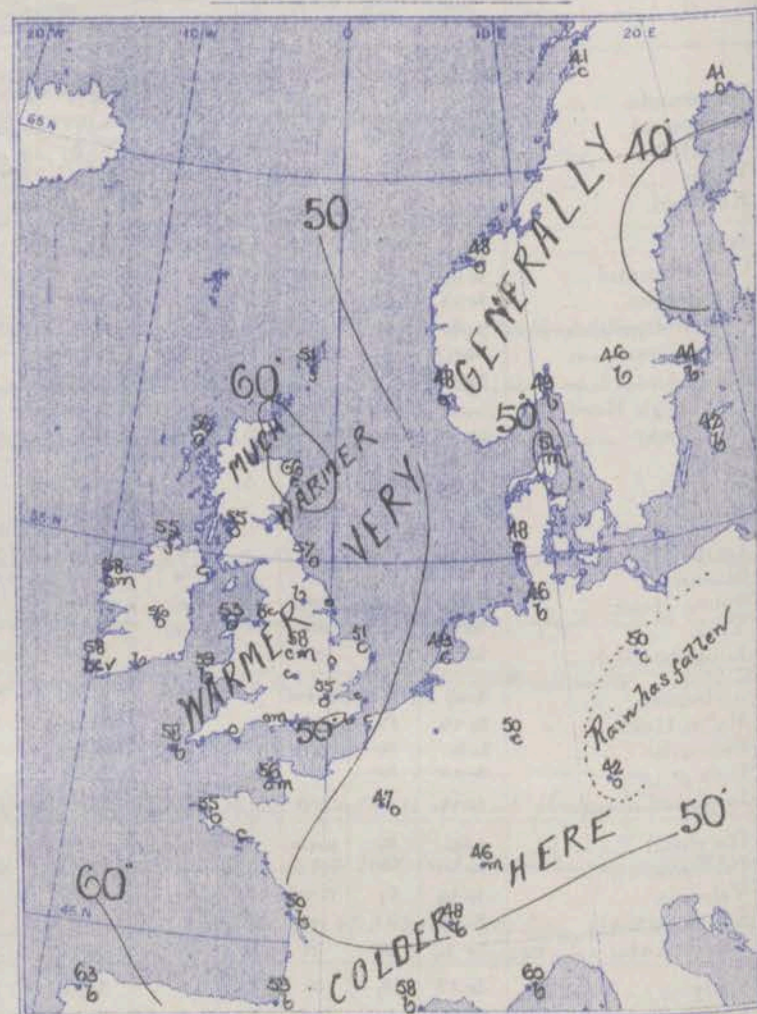


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	↓	↓	↓	↓	↓	↓	↓	↓	(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Sornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.60	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and more to 30.1 in. in an anticyclone spreading in from the Atlantic over the British Islands, the Netherlands, and parts of France.
 Lowest, Below 29.8 in. over the northern parts of the Mediterranean, and over Finland, and apparently below 29.5 in. off the NW. of Norway.
 Gradients slight. Distribution anticyclonic.
 Barometer falling a little in the north of our Islands and in Norway, rising over France, Germany, the Baltic, and Sweden.

TEMPERATURE

Highest, (1) 69° at Lisbon, 63° at Genoa, 60° at Nice; (2) 66° at Aberdeen, 62° at Wick, 59° at York and Doncaster.
 Lowest, 39° to 44° on the coasts of Sweden and Lapland, 42° at Munich, 47° at Paris.
 The thermometer did not touch 70° at any of our own stations yesterday, and over Germany it did not exceed 55°. Perpignan, however, reports a maximum of 80° and Lisbon 77° [Report from Algiers not received].

WIND

Moderate from NW. in the north of Scotland, and light from SW. and SE. in the northwest of Norway. Very light and variable over England.

NE in the Channel, and moderate N to NE over France and the Bay of Biscay.

WEATHER

Fine and bright over France and our southwestern counties, cloudy or overcast in most other parts of our Islands, and on the Norwegian coast, clear over Sweden.

A little rain has fallen in some parts of Germany - no appreciable quantity in our Islands.

Bright Sunshine recorded yesterday very slight at the northern and eastern stations, but was as much as 8.6 hrs at Larne, 9.2 at Bally, and 4.38 at Valencia (Ireland).

SEA

Moderate at Norway, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 18th May, 1896.

DISTRICTS.

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

FORECASTS.

NONE ISSUED

DISTRICTS.

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

WARNINGS

FORECASTS.

NONE ISSUED.

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.04	50	46	NNW	8	b	3	Valencia ...	30.30	60	56	NNW	4	bv	4
Sumburgh Head ...	30.10	50	49	WNW	1	o	3	Scilly ...	30.23	59	56	N	4	c	2
Stornoway ...	30.19	55	54	W	3	o	3	Jersey ...	30.19	59	53	SE	2	c	2
Aberdeen ...	30.21	56	49	WNW	2	o	1	Hurst Castle ...	30.21	56	54	SW	1	ow	1
Shields ...	30.24	53	46	NNE	2	e	3	Dungeness ...	30.17	55	50	NNE	3	c	2
Ardrossan ...	30.23	56	55	Z	0	c	0	North Foreland ...	30.20	58	48	NE	3	c	3
Malin Head ...	30.26	56	53	NNW	3	o	1	London (Westminster) ...	30.20	58	49	N	2	o	#
Belmullet ...	30.32	58	58	WNW	2	bc	#	Yarmouth ...	30.18	53	48	N	5	e	4
Holyhead ...	30.25	55	52	NW	3	om	2	Rochefort ...	30.14	74	65	ESE	4	b	#

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

Weather in morning fine and bright over Portugal, France, and the western parts of the British Islands, cloudy or overcast elsewhere and unsettled; snow at Haparanda and Ullaborg, rain in the west of Norway, the Shetland Isles, at Berlin, Brussels, and some of the Mediterranean stations. Rain later in some parts of Germany and in the Shetlands, weather fair, but dull over Great Britain, clear and bright over Ireland and the west and south of France.

Temperature fallen decidedly over England, central Europe, and Western Russia. Morning readings highest 73° at Oporto, 72° at Barcelona, 67° at Algiers, and above 60° at most of the Mediterranean stations; 58° at Valencia (Ireland) 56° at Jersey. Lowest 30° at Ullaborg, 32° at Haparanda, and below 40° over almost all the northern half of Russia; 49° at Aberdeen and Shields, 50° at Yarmouth and in London. Rising later to 66° at Lenth, but scarcely exceeding 60° at any of our other stations; touching 80° at Perpignan and 77° at Lisbon.

Wind (1) light to moderate in force and anticyclonic in direction over the United Kingdom (NW in the north, NE to E in the south, but varying locally). (2) N and moderate over the greater part of northern Europe, NW over Austria, SW over the southern half of Russia. (3) light and cyclonic over the Mediterranean. No decided change later.

Barometer highest 30.3 in. and more in the west of Ireland, and exceeding 30.1 in. over the whole of the British Islands and their neighbourhood, as well as over the Bay of Biscay. Lowest below 29.5 in. in a large shallow depression lying over the northern half of Russia and part of Finland, and below 29.9 in. in two small systems — one over the Gulf of Genoa, the other at the northern extremity of the Adriatic. No decided change over northwestern Europe later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 May, 1896.

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

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
	At 30° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 30° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.				Max.	Min.			
SCANDINAVIA.																					
Haparanda ...	29.82	44	Z	0	b	29.76	-0.2	42	39	+1	Z	0	b	#	#	#	54	32	-	Ins.	
Hernösand ...	29.87	39	S	2	c	29.79	-0.9	43	41	+4	Z	0	0	#	#	#	52	28	0.04		
Stockholm ...	29.97	40	Z	0	b	29.91	+0.6	47	42	+3	SSW	2	0	#	#	#	48	34	-		
Wisby ...	30.01	38	S	4	b	29.98	+0.9	47	41	+5	SSW	4	0	#	#	#	50	34	-		
Karlstad ...	29.90	50	SSW	2	0	29.92	-0.2	52	46	+6	NNW	4	0	#	#	#	#	#	-		
Bodö ...	29.75	42	S	4	r	29.68	-0.25	40	38	-1	SW	6	0	3	#	#	46	36	0.24		
Christiansund ...	29.81	48	W	9	r	30.05	+0.13	45	45	-3	WNW	6	r	5	#	#	48	43	0.47		
Skudesnaes ...	30.01	49	WNW	4	r	30.12	+0.10	48	45	0	NNW	6	bc	2	#	#	50	45	#		
Færder (Christiania Fjord)	29.91	52	SW	2	0	29.94	-0.3	54	48	+5	N	4	0	#	#	#	54	49	-		
Skagen (The Scaw)	29.93	51	W	2	bc	29.93	-0.3	54	50	+3	NN	2	0	#	#	#	55	46	-		
Fanö ...	30.02	50	WNW	4	c	30.04	+0.5	50	47	+2	NN	6	bc	#	#	#	55	48	-		
BRITISH ISLANDS.																					
Sumburgh Head	30.05	51	WNW	3	c	30.15	+0.19	49	46	-2	Z	0	0	2	#	#	53	41	-		
Stornoway ...	30.24	57	WNW	3	b	30.07	-0.7	50	48	-6	SSE	1	0	1	#	#	59	44	-		
Wick ...	30.21	51	N	6	c	30.12	+0.3	49	48	-13	S	4	0	2	#	#	62	39	0.01		
Nairn ...	30.21	58	W	2	bc	30.09	-0.2	54	51	-5	S	1	0	1	#	#	70	41	-		
Aberdeen ...	30.19	56	NNW	4	bc	30.19	+0.7	48	46	-18	S	2	ogp	1	#	#	71	44	0.01		
Leith ...	30.16	66	W	3	c	30.16	-0.01	52	50	-6	ESE	1	0	#	#	#	75	48	0.01		
Shields ...	30.16	63	Z	0	0	30.21	+0.05	51	49	-6	SSE	2	0	2	#	#	66	49	-		
Spurn Head ...	30.19	56	SSW	2	c	30.21	+0.02	52	52	-2	ESE	3	0	3	#	#	61	50	-		
York ...	30.18	70	NNW	1	c	30.22	+0.02	55	53	-4	N	1	0	#	#	#	72	53	-		
Loughborough ...	30.19	70	WNW	1	0	30.21	-0.01	60	58	+2	NN	1	om	#	#	#	71	56	-		
GERMANY & HOLLAND.																					
Ardrossan ...	30.23	57	NW	3	c	30.12	-0.11	52	51	-3	NE	1	of	1	#	#	59	45	-		
Malin Head ...	30.26	56	W	3	om	30.09	-0.16	57	56	+2	S	2	om	0	#	#	57	51	-		
Belmullet ...	30.30	60	NNE	1	bc	30.12	-0.18	57	56	-1	SW	2	0	#	#	#	61	57	-		
Donaghadee ...	30.27	57	NW	3	c	30.18	-0.08	53	53	-7	S	4	0	2	#	#	63	49	-		
Liverpool (Bidston)	30.24	59	WNW	2	c	30.20	-0.05	59	56	+5	Z	0	0	1	#	#	60	53	-		
Holyhead ...	30.26	56	NW	2	b	30.20	-0.07	58	56	+5	SW	1	om	0	#	#	61	51	-		
Parsonstown ...	30.26	65	N	1	r	30.17	-0.14	64	61	+8	Z	0	0	#	#	#	2.4	69	55	0.01	
Valencia ...	30.28	62	WNW	4	c	30.20	-0.13	58	57	0	SW	1	0	2	#	#	67	54	-		
Roche's Point ...	30.28	64	SSE	2	b	30.22	-0.09	59	57	+1	SW	2	0	3	#	#	65	54	-		
Pembroke (St. Ann's Hd.)	30.25	58	N	5	b	30.24	-0.02	54	53	-5	SW	3	0	2	#	#	62	49	-		
Scilly ...	30.27	60	NNW	3	b	30.23	-0.01	57	55	-1	NN	1	0	0	#	#	62	53	-		
Prawle Point ...	30.22	60	WNW	2	b	30.24	+0.01	62	58	+7	SW	2	0	1	#	#	63	54	-		
Jersey (St. Aubin's)	30.23	62	NW	2	b	30.26	-0.08	61	55	+5	SE	1	bm	0	#	#	65	46	-		
Hurst Castle ...	30.21	59	SSW	1	b	30.24	-0.00	59	57	+3	Z	0	om	1	#	#	62	58	-		
Dungeness ...	30.20	55	SW	2	c	30.22	-0.00	58	54	+9	Z	0	c	0	#	#	58	49	-		
North Foreland	30.21	54	SE	2	c	30.24	+0.01	57	53	+6	E	1	bc	1	#	#	57	50	-		
London (Brixton) ...	30.19	65	NW	1	0	30.23	-0.00	64	48	+9	WSW	1	0	#	#	#	69	55	-		
Oxford ...	30.21	64	NE	1	c	30.22	-0.01	61	57	+4	Z	0	0	#	#	#	71	56	-		
Cambridge ...	30.21	64	NNE	1	0	30.22	-0.01	62	58	+8	NNE	1	0	#	#	#	71	56	-		
Yarmouth ...	30.19	57	SSE	1	b	30.21	+0.02	56	53	+5	NE	1	0	2	#	#	58	50	-		
FRANCE & BELGIUM.																					
Cuxhaven ...	30.06	48	NW	2	0	30.08	+0.06	46	45	0	N	3	0	#	#	#	50	?	-		
Berlin ...	30.05	53	WSW	1	bc	30.09	+0.05	52	49	+2	W	3	0	#	#	#	57	46	-		
Wiesbaden ...	*	*	*	*	*	30.21	+0.10	54	50	+4	N	1	0	#	#	#	59	47	-		
Munich ...	30.16	46	Z	0	bc	30.21	+0.13	48	44	+6	E	2	0	#	#	#	54	36	0.04		
The Helder ...	30.15	51	WNW	4	0	30.21	+0.04	50	49	+1	N	2	0	2	#	#	52	48	-		
PENIN- SULA.																					
Brussels ...	*	*	*	*	*	30.24	-0.00	51	51	0	W	1	0	#	#	#	56	48	-		
Cape Gris Nez ...	30.17	53	W	1	0	30.21	+0.03	56	55	+4	WSW	1	om	0	#	#	59	50	-		
Paris ...	30.18	59	NNE	3	b	30.24	+0.03	53	49	+6	NNE	2	0	#	#	#	64	42	-		
Brest ...	30.21	58	NNW	3	b	30.22	-0.02	55	53	0	E	1	0	#	#	#	63	52	-		
Lorient ...	30.20	63	WNW	1	bc	30.24	-0.00	53	50	+1	E	4	0	2	#	#	66	46	-		
Rochefort ...	30.15	67	NE	4	b	30.20	+0.01	54	50	+4	NE	4	0	#	#	#	73	48	-		
Belfort ...	30.06	51	ENE	5	bc	30.13	+0.07	50	45	+4	SSE	3	0	#	#	#	60	39	-		
Lyons ...	30.00	58	N	4	b	30.10	+0.07	49	45	+1	NNE	1	0	#	#	#	64	44	-		
Nice ...	29.91	55	Z	0	c	29.96	+0.16	59	49	-1	ESE	2	c	4	#	#	70	48	0.24		
Perpignan ...	29.94	65	NW	4	b	30.02	+0.05	61	51	+3	NN	3	0	#	#	#	75	54	-		
Biarritz ...	30.07	60	NNW	5	b	30.11	+0.08	57	52	-2	NE	3	0	2	#	#	60	52	-		
PENIN- SULA.																					
Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	#	#	#	*	*		
Lisbon ...	29.91	67	N	5	b	29.95	-0.01	65	52	-2	NE	5	0	#	#	#	79	64	-		
Azores (P. Delgada)	30.41	63	NNE	3	b	30.39	-0.01	65	62	-	NE	4	c	3	#	#	70	61	-		

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.

Bright Sunshine yesterday—Eastbourne 4.0 hrs, Southport 7.0 hrs.

WEATHER CHARTS

FOR MONDAY, 18TH MAY, 1896.

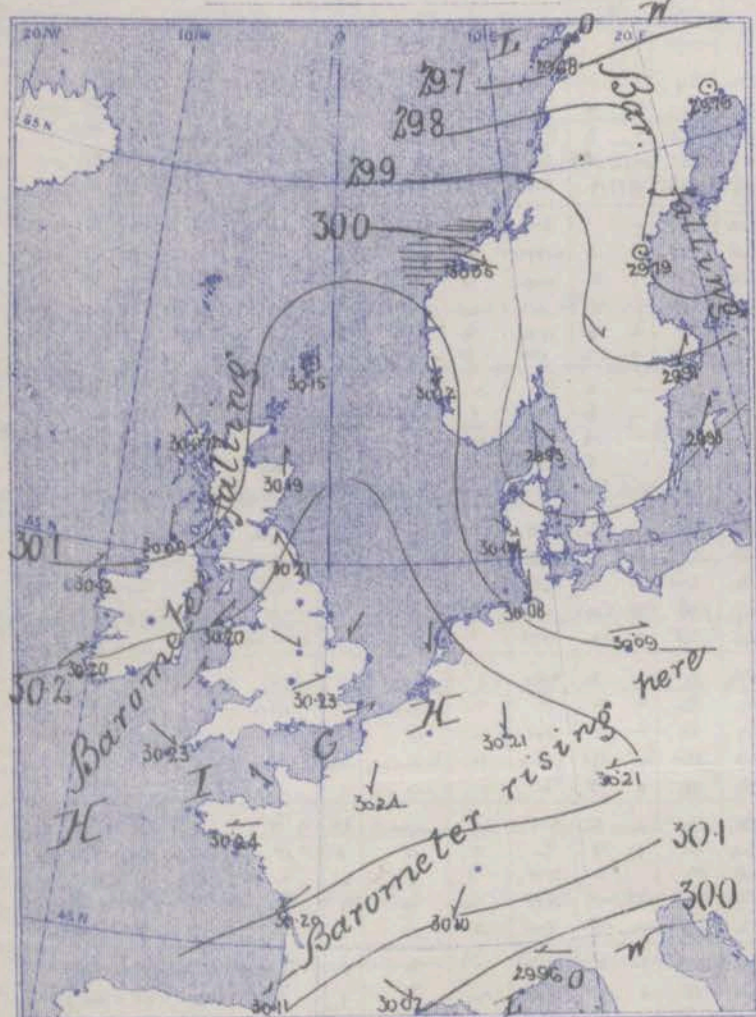
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High :

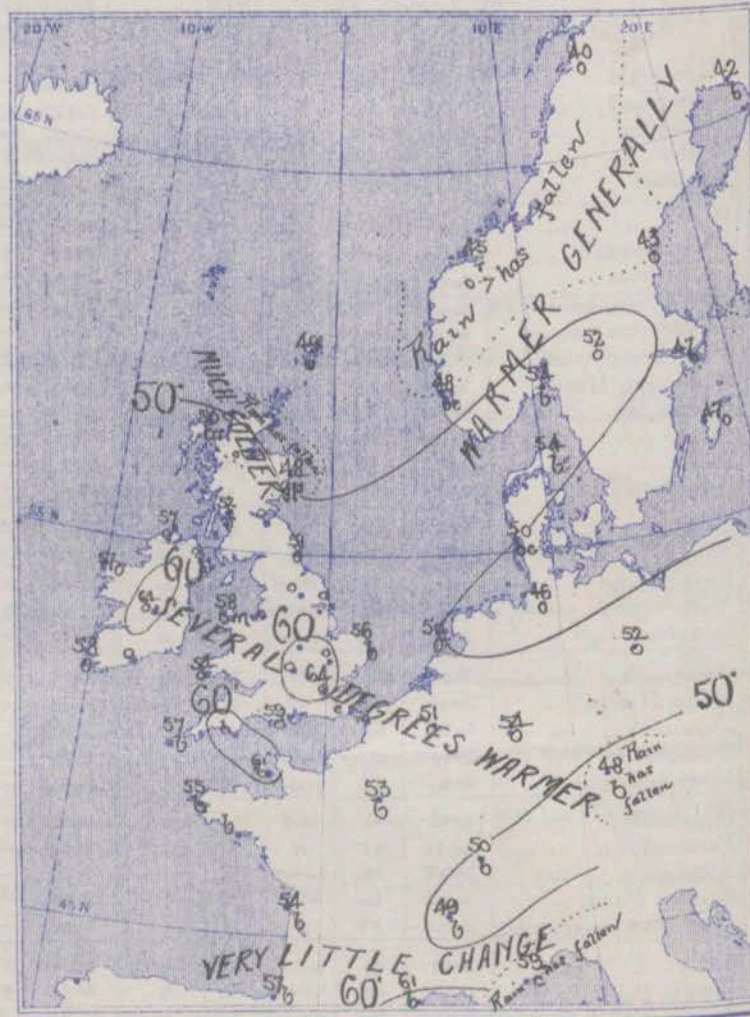


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.					Means, 1881—95.	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.		Hours.	Per cent. of possible.
	(Inches.)									(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.938	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.												
† Now given for Westminster only.												

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and more over England, the south of Ireland and the north of France, and exceeding 30.1 ins. over the east of Scotland and the Shetland Isles.

Lowest Below 29.8 ins. over the north of Sweden; below 30.0 ins. over the Gulf of Genoa; and below 30.1 ins. over our extreme northwestern districts.

Gradients slight; those for S. winds in the northwestern districts were increasing.

Barometer falling over all our northern and western districts.

TEMPERATURE

Highest 64° to 60° over many of the inland parts of England and Ireland, 59° at Roches Pt., 58° at Valencia (Ireland) and at Dungeness.

Lowest 40° to 45° over Lapland and the northern parts of Sweden and Norway.

It rose during yesterday to a little above 70° in several parts of England and Scotland; the night was very mild generally.

WIND

S² to SW², light to moderate over the western and northern parts of our Islands, calm over central and southeastern parts of England; NE², moderate over the Bay of Biscay.

WEATHER

Fine over France and the southern parts of England, very dull over Ireland and Scotland, with slight rain at Stromway and Aberdeen.

Considerable rain is reported from the west coast of Norway, and a quarter of an inch at Niss. Very slight showers have occurred on some parts of our eastern coasts. Bright Sunshine recorded yesterday - Pembroke and Wexford more than 13 hrs., Southport 7 hrs., Eastbourne 4 hrs., and London 3.1 hrs.

SEA

Smooth or nearly so except at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Some rain is likely to fall in the western and northern parts of our Islands today, but is scarcely likely to be felt over the southern parts of England at present.

FORECASTS

For the 24 hours ending at NOON on 19TH MAY. 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	S ² and SW ² breezes, freshening, some rain, thunder in places.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW ² winds, moderate, cloudy to clear, close, perhaps a little rain locally.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SW ² winds, light, fair, warm.
9	IRELAND NORTH	SW ² winds, moderate, showery.
10	IRELAND SOUTH	
WARNINGS		None issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.7	50	48	SW	2	rf	2	Valencia ...							
Sumburgh Head ...								Scilly ...							
Stornoway ...	30.80	57	51	N	3	0	3	Jersey ...	30.45	61	53	W	3	c	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.21	55	52	SW	2	c	1
Ardrossan ...								North Foreland ...	30.22	56	49	SE	2	c	1
Malin Head ...	30.26	57	56	W	3	m	1	London (Westminster) ...							#
Belmullet ...							#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.7	70	60	ENE	5	6	#

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 10TH TO 16TH MAY 1896.

The weather experienced over the United Kingdom during this week was dry generally; the wind for the greater part was anticyclonic, and its force slight. The day temperatures were high, the nights cold at the beginning of the period but milder after Tuesday. Sunday and Monday were brilliantly fine and rainless as far as the British Islands were concerned, but Norway on the one hand and the southern parts of Europe on the other both had moderate rainfall, the one with W^{ly}, the other with E^{ly} winds.

On Tuesday the air became close, and at night thunder and lightning were observed in all our northern and eastern districts and yet Cambridge was the only one of our stations which reported any measurement of rain. On Wednesday lightning was again seen locally, Thursday, however, brought a slight and very temporary fall of rain to the northwestern, northern and northeastern parts of the British Isles, but the southwestern and southern regions escaped with nothing more than a few spots, and the week closed with fair weather generally, although the northern, central and southern parts of Europe continued to experience showers from day to day, and, at several of the Russian stations the fall consisted of snow.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 May*, 1896.

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

Issued by the Meteorological Office, 63, Victoria Street, London. H. H. SCOTT, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.		TEMP.		WIND.	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.
		At 32° M.S.L.	Dry Bulb.	Dir.	Force (0 to 15.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 15.)				Max.	Min.	
		Inch.	°				Inch.	Inch.	°	°	°								Inch.	
SCANDINAVIA.	Haparanda	29.77	35	2	0	r	29.80	+ .04	39	38	- 3	2	0	0	5	r	5	46	32	0.04
	Hernösand	29.97	46	WNW	4	b	29.93	+ .14	48	41	+ 5	W	2	0	5	b	5	59	37	—
	Stockholm	29.99	47	SW	2	b	29.99	+ .08	53	46	+ 6	SE	2	0	5	b	5	55	36	0.04
	Wisby	30.06	42	W	4	b	30.03	+ .05	51	46	+ 4	S	2	0	5	b	5	50	37	—
	Karlstad	30.02	34	NNW	2	b	29.88	- .04	51	45	- 1	SE	4	0	5	b	5	4	4	—
	Bodo	29.87	40	WSW	6	0	29.84	+ .16	41	40	+ 1	E	2	0	1	0	5	41	37	0.03
	Christiansund	30.02	46	WNW	3	b	29.54	- .51	47	44	+ 2	SSW	3	0	3	b	5	48	45	—
	Skudesnaes	30.00	47	W	2	0	29.78	- .24	48	47	0	SW	4	0	3	b	5	54	45	—
	Færder (Christiania Fjord)	30.00	55	W	2	c	29.81	- .13	50	48	- 4	SW	3	0	2	c	5	59	50	0.04
	Skagen (The Skaw)	30.01	53	2	0	b	29.96	- .07	49	48	- 5	WSW	2	0	0	b	5	70	48	0.04
BRITISH ISLANDS.	Faro	30.06	47	NNW	5	c	29.88	- .16	50	49	0	WSW	4	0	5	c	5	57	46	0.04
	Sumburgh Head	29.83	46	SSE	3	r	29.72	- .13	48	45	- 1	WNW	4	0	4	0. r	5	52	43	0.52
	Stornoway	29.89	50	NNW	3	0	29.94	- .13	46	45	- 4	WNW	4	0	4	r. adm	0.2	51	43	?
	Wick	29.72	52	W	4	r	29.88	- .24	49	47	0	NW	6	0	2	r	5	54	42	0.50
	Nairn	29.77	56	W	3	c	29.94	- .15	51	46	- 3	W	4	0	3	r. c	5	60	44	0.04
	Aberdeen	29.87	50	S	2	ogr	29.96	- .23	53	47	+ 5	WNW	3	0	2	p. og. r	0.0	54	45	0.22
	Leith	29.94	55	W	3	r	30.02	- .14	55	49	+ 3	W	3	0	5	r	5	60	45	0.19
	Shields	29.97	60	S	2	0	30.06	- .15	54	47	+ 3	NNW	4	0	2	p. o	5	64	45	—
	Spurn Head	30.03	56	SE	3	op. 2	30.07	- .14	55	52	+ 3	WNW	4	0	3	op. bl	5	60	51	0.02
	York	29.99	67	S	1	0	30.09	- .13	55	50	0	WNW	2	0	5	o	5	71	45	0.02
GERMANY & HOLLAND.	Loughborough	30.06	71	SW	2	c	30.12	- .09	58	54	- 2	NNW	3	0	5	o. p. b	5	76	52	0.01
	Ardrossan	30.00	53	W	3	c	30.07	+ .05	53	52	+ 1	W	3	0	2	r. f. c	5	62	47	0.40
	Malin Head	30.06	53	W	4	og	30.10	+ .01	48	48	- 9	WNW	5	0	3	r. og	5	60	48	0.32
	Belmullet	30.15	56	NNW	2	b	30.21	+ .09	50	49	- 7	WNW	3	0	5	c. b	5	57	48	0.09
	Donaghadee	30.07	54	NNW	3	0	30.15	- .03	54	51	+ 1	NNW	3	0	1	o	5	61	44	0.13
	Liverpool (Bidston)	30.07	61	WSW	4	0	30.16	- .04	53	49	- 6	W	4	0	3	o. p	5	71	50	0.04
	Holyhead	30.09	54	SW	3	0	30.10	00	56	52	- 2	W	3	0	2	e. f. omp	5	62	47	0.05
	Parsonstown	30.13	56	W	1	r	30.26	+ .09	55	50	- 9	W	1	0	5	r	0.4	57	43	0.15
	Valencia	30.21	57	NNW	6	c	30.23	+ .13	55	50	- 3	NNW	4	0	4	r. m. c. p	1.7	60	49	0.03
	Roche's Point	30.16	62	WSW	3	c	30.20	+ .08	55	53	- 4	NNW	4	0	3	c. p	5	66	48	—
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.15	55	W	3	0	30.25	+ .01	55	52	+ 1	N	5	0	4	c. o	4.7	59	50	—
	Scilly	30.20	60	NNW	1	b	30.22	- .01	57	54	0	N	4	0	1	b. b	10.7	65	52	0.02
	Prawle Point	30.17	61	WSW	3	b	30.16	- .08	55	55	- 7	WSW	2	0	1	b. c	5	67	51	—
	Jersey (St. Aubin's)	30.19	65	W	3	b	30.17	- .09	60	55	- 1	W	3	0	3	b. m	5	67	52	—
	Hurst Castle	30.17	61	SW	2	b	30.13	- .11	58	56	- 1	WSW	1	0	1	b. m. b	5	66	53	—
	Dungeness	30.16	59	WSW	1	b	30.06	- .16	58	55	0	WSW	2	0	1	b	5	64	52	—
	North Foreland	30.16	55	SSE	2	c	30.08	- .16	59	55	+ 2	W	2	0	2	b. c	5	60	52	—
	London (Barnes)	30.15	67	S	2	c	30.10	- .13	57	54	- 7	WSW	1	0	5	o. b	0.0	77	51	—
	Oxford	30.11	63	WSW	3	c	30.12	- .09	55	50	- 6	N	2	0	5	ap	5	73	51	0.01
	Cambridge	30.13	68	S	2	om	30.11	- .11	55	52	- 7	NNW	3	0	5	om	1.0	75	54	0.01
PENINSULA.	Yarmouth	30.11	55	S	3	c	30.05	- .16	54	50	- 2	N	3	0	3	b. c	5	59	51	—
	Cuxhaven	30.10	49	N	2	0	29.95	- .13	45	44	- 1	SW	3	0	5	o	5	48	45	0.08
	Berlin	30.06	55	2	0	b	30.06	- .03	51	48	- 1	WNW	3	0	5	b	5	61	45	0.04
	Wiesbaden	30.06	55	2	0	b	30.10	- .11	55	53	+ 1	NNW	2	0	5	5	5	66	46	—
	Munich	30.17	53	SE	1	b	30.12	- .09	54	49	+ 6	NE	1	0	5	b	5	59	39	—
	The Helder	30.17	57	NNW	1	b	30.01	- .20	54	52	+ 4	NNW	3	0	2	b	5	57	48	—
	Brussels	30.10	55	2	0	b	30.10	- .14	60	57	+ 9	WNW	1	0	5	b	5	68	49	—
	Cape Gris Nez	30.15	67	NE	2	b	30.12	- .12	60	57	+ 7	N	1	0	5	b	5	72	49	—
	Paris	30.19	62	NNW	2	b	30.23	+ .01	55	55	0	NNW	1	0	1	b	5	64	50	—
	Brest	30.15	62	WNW	4	b	30.17	- .07	54	53	+ 1	NNE	4	0	2	b	5	72	46	—
PENINSULA.	Lorient	30.15	62	WNW	4	b	30.17	- .07	54	53	+ 1	NNE	4	0	2	b	5	72	46	—
	Rockfort	30.13	72	ENE	4	b	30.14	- .06	59	57	+ 5	ENE	3	0	5	b	5	79	50	0.08
	Belfort	30.04	62	ENE	2	b	30.05	- .08	56	53	+ 6	E	2	0	5	b	5	65	44	—
	Lyons	30.03	67	N	1	b	30.06	- .04	58	49	+ 9	E	1	0	5	b	5	71	47	—
	Nice	30.00	68	SW	1	c	29.99	+ .03	63	57	+ 4	2	0	5	c	5	66	52	—	
	Perpignan	30.10	57	NNW	1	r	30.06	+ .04	60	54	- 1	NNW	3	0	5	r	5	73	53	0.16
	Biarritz	30.10	63	NNW	4	b	30.11	00	59	55	+ 2	WSW	5	0	3	b	5	64	55	—
	Corunna	29.98	66	NNW	5	b	30.05	+ .10	65	52	0	NE	5	0	5	b	5	81	61	—
	Lisbon	30.02	64	NE	2	c	30.02	+ .03	64	61	- 1	NE	4	0	3	c	5	70	63	0.04
	Azores (P. Delgada)	30.02	64	NE	2	c	30.02	+ .03	64	61	- 1	NE	4	0	3	c	5	70	63	0.04

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday—Southport 2.9 hrs., Eastbourne 8.8 hrs.

WEATHER CHARTS

FOR TUESDAY, 19TH MAY, 1896.

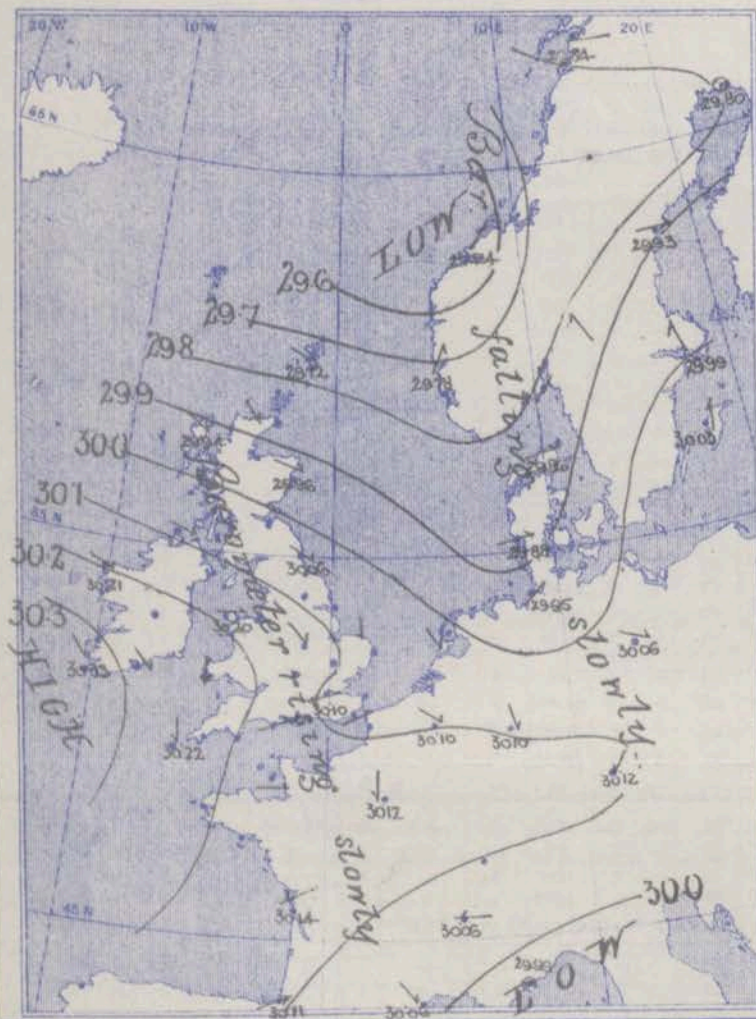
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough : High

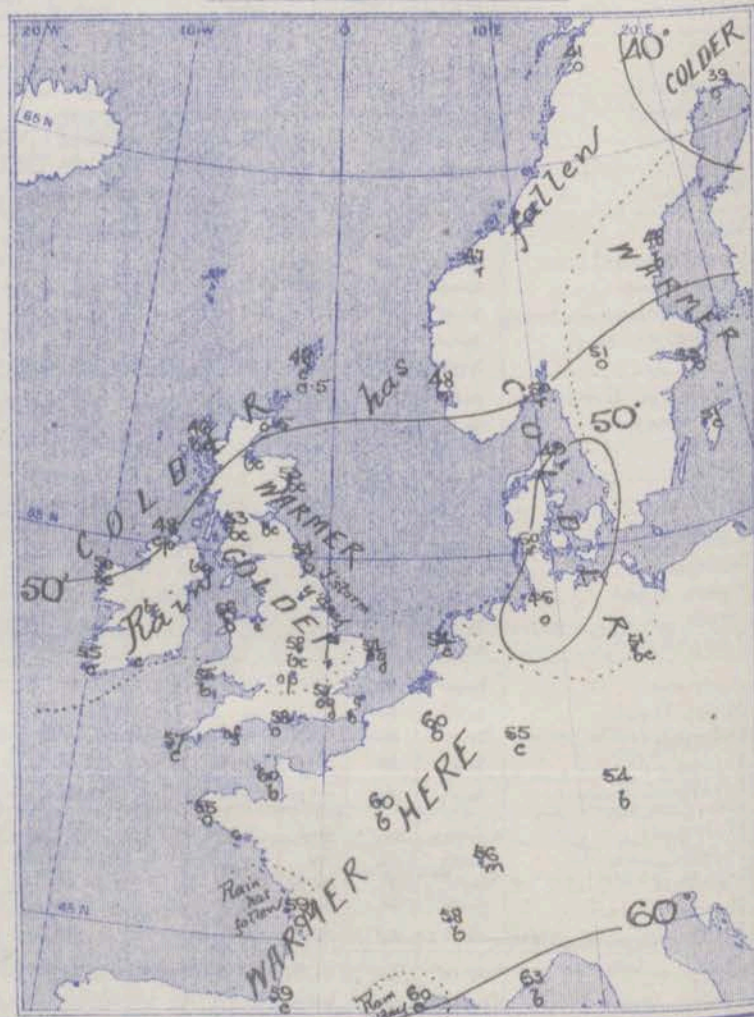


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

IN THE MONTH OF MAY.

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sumburgh Head	29.880	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	20	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prayle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 ins. and upwards in an anticyclone extending from the Atlantic over the S. of Ireland.
 Lowest 29.6 ins. and less in a well marked depression lying off the west of Norway.
 Gradients slight generally, but moderate in the extreme north.
 Barometer rising slowly in our Islands and the W. of France, as well as in Sweden, falling elsewhere.

TEMPERATURE

Highest 65° at Lisbon, 63° at Nice, 60° at Jersey, Paris and Perpignan, and 59° at the N. Foreland, Roskilde, and
 Lowest 39° at Haparanda, 41° at Abo, 46° at Stockholm, 47° at Christiansund, and 48° at Herneford,
 Sandness and Sumburg Head.
 During yesterday the thermometer rose to between 70° and 75° at several of the English stations,
 to 76° at Loughborough, and to 77° in London.

WIND

W^{ly} or NW^{ly} over our Islands generally, but N^{ly} at the mouth of the Bristol and English Channels,
 light or moderate in force in most places, but strong at Wick.
 Moderate from the SW^{ly} on the eastern shores of the North Sea, SE^{ly} in the south of Sweden.
 Light from the E^{ly} over the central parts of France, but W^{ly} or NW^{ly} in the south of that country.

WEATHER

Fair or fine over the greater part of our Islands, France, Germany and the Netherlands, but showery
 over the central and southeastern parts of England.
 Rain was falling at most of the Norwegian and Danish stations.
 Rain fell yesterday in the west and north of our Islands generally, the amount being slight in
 most places, but rather large in the W. and N. of Scotland. Thunder and lightning occurred at
 Spurn Head last evening.

SEA

Slight or smooth generally, but moderate off the north of Scotland, and also at Valencia (Ireland).

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The 'V shaped' depression which passed across the northern parts of our Islands
 yesterday has now travelled away to the E^{ly}. Further disturbances will probably appear shortly off
 our extreme northern coasts, but these are scarcely likely to affect the weather over England.

FORECASTS

For the 24 hours ending at NOON on 20TH MAY 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	W ^{ly} winds, fresh, fine at first, some rain later.
1	SCOTLAND EAST	W ^{ly} and NW ^{ly} winds, moderate, fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	NW ^{ly} winds, light, fair generally.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N ^{os} 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	N ^{ly} to NW ^{ly} winds, moderate, fair generally.
9	IRELAND NORTH	W ^{ly} winds, moderate or fresh, cloudy, some showers.
10	IRELAND SOUTH	Same as N ^{os} 1 and 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.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes	30.11	54	50	NNW	6	b	2	Valencia	30.17	59	57	SSE	3	rm	4
Sumburgh Head	30.01	49	47	SSE	2	o	3	Scilly	30.23	62	58	W	1	b	0
Stornoway	29.85	51	51	N	1	ond	1	Jersey	30.23	66	59	WNW	3	b	3
Aberdeen	30.03	49	48	S	3	og	2	Hurst Castle	30.21	62	58	SW	2	b	1
Shields	30.11	54	52	SE	3	o	2	Dungeness	30.20	62	58	SW	1	b	1
Ardrossan	30.00	54	54	NE	1	r	1	North Foreland	30.21	59	55	SE	2	bc	1
Malin Head	30.03	52	52	WNW	4	r	1	London (Westminster)	30.16	73	64	W	1	og	#
Belmullet	30.12	52	53	NNW	1	c	#	Yarmouth	30.18	55	53	SSE	2	bf	2
Holyhead	30.13	53	55	SW	5	uf	3	Rochefort	30.17	74	63	NE	4	b	#

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

Weather in morning dull on all but the extreme southern and southeastern parts of our Islands, with rain at Stornoway and Aberdeen. Fine over the greater part of the Continent, but dull over Russia, Scandinavia, the Baltic and N. Germany, with rain at Christiania and Copenhagen. Dull also in Italy and Algeria, with rain at Algiers. Rain falling later in the west and north of our Islands generally, - amount rather large in the west and north of Scotland. Thunder and lightning occurring at Spinn Head in evening.

Temperature fallen in the north of our Islands, as well as in many parts of southern Europe, but risen elsewhere. Morning reading, highest 67° at Palermo, 66° at Barcelona and Constantinople, and 65° at Lisbon and San Fernando; above 60° at most of the Mediterranean and Spanish coast stations and also over the central parts of England and Ireland. Lowest 37° at St. Petersburg, 39° at Kuopio and Mennel, 40° at Bodo and Kharbov, and 41° at Hango. Rising during day to between 70° and 75° in many parts of England and France, and reaching 77° in London; touching 81° at Lisbon.

Wind light from the SWnd on our western coasts, and from the Snd in the north, but variable over the central and southern parts of England. Strong from the NWnd on the eastern shores of the North Sea, light from the Wnd in Germany; SWnd in the south of Sweden; calm or variable over Russia and the N. of Sweden. Light to fresh from the NEnd or End over France, Spain and northern Italy; variable over Algeria and southern Italy. Subsequently shifting to the NWnd in Ireland and the west of Scotland; no important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards in an anticyclone covering England, the south of Ireland, the Netherlands and the northern parts of France. Lowest 29.7 ins. and less in a depression over the N. of Scandinavia; 29.8 ins. and less in a shallow system off the Sardinian coasts. Well marked V-shaped depression advancing over our Islands later from the Wnd and barometer falling rather quickly on our N. and N.E. coasts; rising again in W. towards 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France: at 8 p.m. in Sweden, Norway and Germany. 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 May, 1896.*

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

Issued by the Meteorological Office, 53, Victoria Street, London, W. 1, 50011, Secretary.																								
YESTERDAY EVENING. (See note at bottom of last page.)										THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
STATIONS.		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.				
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)				Max.	Min.						
		Ina.	°				Ina.	Ina.	°	°	°							°	°	Ina.				
SCANDINAVIA.	Haparanda ...	29.85	34	Z.	0	b	29.85	+0.5	48	43	+9	S	2	b	#	b	#	48	39	-				
	Hernösand ...	29.72	41	NE	2	o	29.66	-2.7	44	39	-7	SE	6	#	#	o	#	52	36	0.47				
	Stockholm ...	29.75	47	SE	2	o	29.62	-3.7	45	44	-6	ESE	2	#	#	o	#	57	41	0.04				
	Visby ...	29.86	47	S.	4	o	29.62	-4.1	44	44	-7	W	2	o	#	o	#	59	34	-				
	Karlstad ...	29.61	49	SSW	2	bc	29.56	-3.2	47	46	-4	SW	2	o	#	n.c.t.	#	#	#	-				
	Bodo ...	29.68	48	S	4	o	29.65	-1.9	48	42	-7	E	4	bc	2	o	#	48	37	-				
	Christiansund ...	29.59	45	WSW	7	#	29.65	+1.1	44	42	-3	WSW	8	#	#	#	#	48	43	0.20				
	Skudesnaes ...	29.77	48	WSW	2	c	29.68	-1.0	46	45	-2	W	4	#	2	m.c	#	52	39	#				
	Færder (Christiania Fjord)	29.69	57	WSW	2	b	29.58	-2.3	50	43	0	W	2	b	3	b	#	57	46	-				
	Skagen (The Scaw)	29.70	49	W	4	b	29.62	-2.4	50	44	+1	WSW	1	bc	0	b	#	55	45	-				
BRITISH ISLANDS.	Faro ...	29.64	47	WSW	4	bc	29.62	-2.6	48	46	-2	SSE	4	#	#	bc	#	55	45	-				
	Sumburgh Head	29.69	48	WSW	2	c	29.53	+1.1	42	40	-6	WSW	4	c	4	bc,c	#	57	40	-				
	Stornoway ...	29.62	46	WSW	5	o	30.06	+1.2	47	45	+1	W	6	b	6	o,q	#	52	42	0.48				
	Wick ...	29.64	48	E	1	#	29.93	+0.5	44	43	-5	W	6	o	3	#	#	50	42	0.35				
	Nairn ...	29.68	46	WSW	4	o	29.96	+0.2	47	44	-4	WSW	3	q	4	o,p	#	53	41	0.17				
	Aberdeen ...	29.72	48	SW	4	o,q,g,p	29.87	-0.9	46	42	-7	W	7	q	5	bc,q,p	6.7	59	42	0.18				
	Leith ...	29.80	48	W	3	c	29.91	-1.1	47	43	-8	WSW	3	o	#	c,p	#	62	44	0.11				
	Shields ...	29.87	55	W	4	o	29.77	-2.9	42	42	-12	WSW	5	#	#	p,q	#	62	42	-				
	Spurn Head ...	29.86	56	W	5	c	29.69	-3.8	50	48	-5	W	6	c	#	bc,c,p	#	59	46	-				
	York ...	30.06	58	W	3	b	29.76	-3.3	49	45	-6	WSW	4	c	#	b	#	64	48	0.01				
GERMANY & HOLLAND.	Loughborough ...	30.06	59	W	4	bc	29.84	-2.8	48	45	-10	WSW	6	o,q,p	#	bc,c,q,p	#	64	44	0.02				
	Ardrossan ...	29.85	51	W	5	c	29.97	-1.0	53	50	0	WSW	5	b	3	bc,q,p	#	56	45	0.04				
	Malin Head ...	29.91	50	WSW	8	bc,q	30.08	-0.2	48	46	0	WSW	9	c	5	#	#	54	43	0.30				
	Belmullet ...	30.15	53	WSW	5	c	30.24	+0.3	50	45	0	WSW	5	b	#	o,c	#	56	45	0.11				
	Donaghadee ...	29.97	51	WSW	5	c	30.04	-1.1	51	47	-3	WSW	6	b	#	c	#	60	43	0.11				
	Liverpool (Bidston)	30.03	55	WSW	6	o	29.89	-2.7	49	45	-4	WSW	9	o	6	bc,p	#	58	46	0.05				
	Holyhead ...	30.08	54	SW	3	c	30.01	-1.9	50	46	-6	WSW	8	bc,q	6	c	#	59	46	0.09				
	Parsonstown ...	30.18	56	W	2	c	30.22	-0.4	51	46	-4	WSW	2	b	#	bc,o	7.7	60	44	0.10				
	Valencia ...	30.30	57	W	5	c,q	30.39	+0.6	53	47	-2	WSW	6	o,q	5	bc,q	11.2	58	50	-				
	Roche's Point ...	30.24	59	WSW	4	bc	30.22	-0.8	53	49	-2	W	4	bc	3	bc	#	62	48	-				
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.17	56	WSW	5	c	30.12	-1.3	50	48	-5	WSW	6	bc	5	bc,c	12.8	57	48	-				
	Seilly ...	30.26	58	WSW	4	c	30.17	-0.5	55	51	-2	WSW	6	c,p	3	bc,c	11.7	60	50	-				
	Prawle Point ...	30.17	59	WSW	3	bc	30.10	-0.6	55	50	0	WSW	6	bc	5	bc,c	#	72	49	-				
	Jersey (St. Aubin's)	30.16	62	WSW	3	b,m	30.09	-0.8	56	53	-4	W	5	o,q,u	4	bc,o,m,b	#	63	52	-				
	Hurst Castle ...	30.09	60	W	3	b	30.00	-1.3	55	49	-3	W	5	b	2	c,b	#	70	52	-				
	Dungeness ...	30.05	54	ESE	2	b	29.89	-1.7	56	47	-2	W	5	b	4	c,b	#	63	44	-				
	North Foreland	30.05	53	ESE	2	b	29.86	-2.2	54	46	-5	W	4	bc	4	c,b	#	61	48	0.02				
	London (Beckton) ...	30.05	64	WSW	2	bc	29.91	-1.9	52	44	-5	W	4	o	#	o,p,bc,b	3.3	69	48	-				
	Oxford ...	30.07	55	W	1	c	29.92	-2.1	51	44	-4	WSW	6	c,q	#	c	#	66	48	-				
	Cambridge ...	30.04	62	WSW	2	bc	29.85	-2.6	51	44	-4	W	4	o	#	bc	8.0	67	46	0.04				
GERMANY & HOLLAND.	Yarmouth ...	30.01	54	SSE	2	e	29.75	-3.0	51	45	-3	WSW	6	c,q	3	b,c	#	58	46	-				
	Cuxhaven ...	29.92	47	WSW	2	c	29.67	-2.8	43	42	-2	SW	4	#	#	c	#	47	41	0.12				
	Berlin ...	29.87	58	W	3	#	29.78	-2.8	51	47	0	WSW	4	o	#	#	#	68	49	0.12				
	Wiesbaden ...	#	#	#	#	#	29.86	-2.4	54	50	-1	WSW	3	b	#	#	#	73	52	0.08				
	Munich ...	29.99	59	Z.	0	b	29.89	-2.3	57	51	+3	W	5	c	#	b	#	66	49	-				
	The Helder ...	30.00	56	WSW	1	b	29.72	-2.9	51	46	-3	W	6	o	3	b	#	57	50	-				
	Brussels ...	#	#	#	#	#	29.87	-2.3	50	47	-10	W	3	#	#	b	#	71	43	0.20				
	Cape Gris Nez ...	30.01	54	Z.	0	o	29.88		53	51		W	4	bc	4	o	#	63	50	0.04				
	Paris ...	30.03	50	WSW	2	bc	30.01	-1.1	55	50	-5	WSW	3	bc	#	bc	#	78	50	-				
	Brest ...	30.24	58	WSW	4	bc	30.16	-0.7	55	53	0	WSW	3	bc	2	bc	#	64	52	-				
FRANCE & BELGIUM.	Lorient ...	30.15	63	W	5	c	30.17	-0.0	54	52	0	WSW	5	bc	3	c	#	70	48	-				
	Rochefort ...	30.11	63	WSW	5	c	30.14	0.0	55	54	-4	W	5	o	#	c	#	73	52	-				
	Belfort ...	29.90	69	Z.	0	c	29.89	-1.6	52	52	-4	SW	1	m	#	c	#	74	51	0.20				
	Lyons ...	29.91	71	WSW	1	b	29.97	-0.9	55	54	-3	WSW	1	#	#	b	#	76	55	0.08				
	Nice ...	29.92	64	W	1	b	29.82	-1.7	67	55	+4	Z.	0	bc	0	b	#	70	54	-				
	Perpignan ...	29.99	73	WSW	4	b	29.97	-0.9	67	57	+1	W	5	o	#	b	#	78	60	-				
	Biarritz ...	30.12	63	W	4	b	30.11	-0.0	61	58	+2	W	5	o	2	b	#	63	59	-				
	Corunna ...	#	#	#	#	#	29.87	-2.3	50	47	-10	W	3	#	#	b	#	71	43	0.20				
	Lisbon ...	30.08	68	W	4	b	30.11	+0.6	68	57	+3	NE	3	b	#	b	#	81	61	-				
	PENIN- SULA.	Azores (St. Dominga)	30.42	64	NE	4	c	30.44	-0.1	62	60	-2	ESE	3	c	3	c	#	70	59	-			

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday: - Eastbourne 4.2 hrs., Southport 10.9 hrs.

WEATHER CHARTS

FOR *Wednesday, 20th May* 1896.

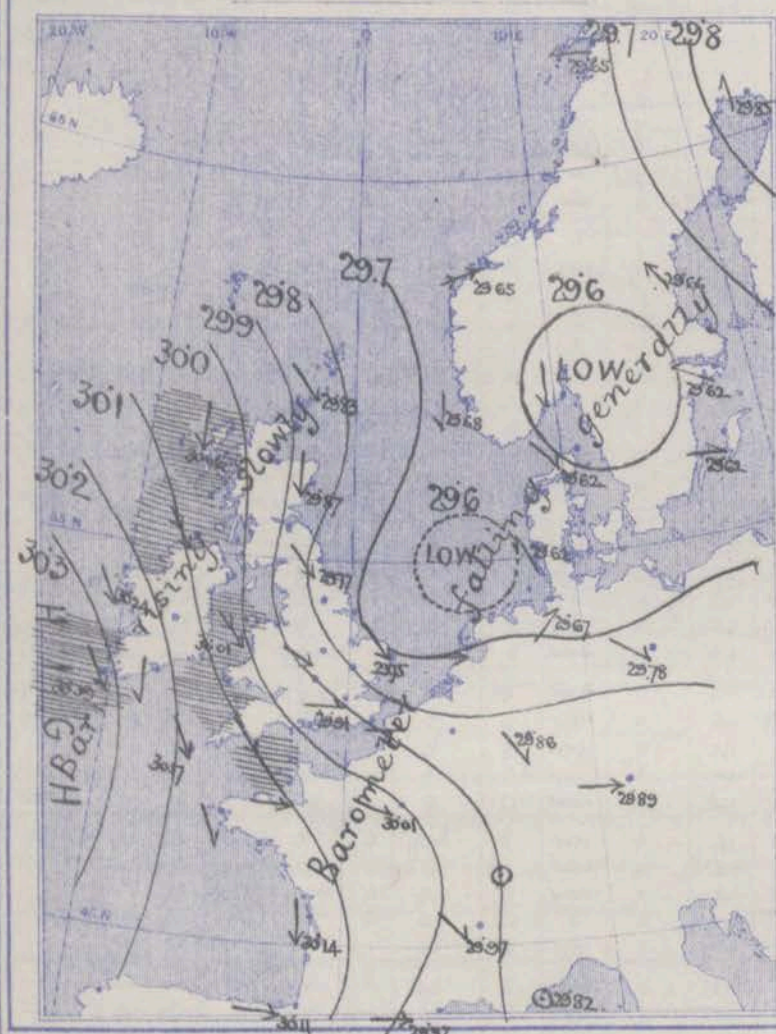
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871—95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Sailly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	41.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 303 ins and upwards, in an anticline extending from the Atlantic over the southwest of Ireland.
Lowest, 29 ins and less, in two depressions, one lying over the south of Sweden, and the other over the southern part of the North Sea.
Gradients moderate to rather steep over our Islands, but slight elsewhere.
Barometer rising in the north and extreme west of the United Kingdom, but falling in nearly all other part of our area.

TEMPERATURE

Highest, 68° at Lisbon, 67° at Nice and Perpignan, 61° at Thionville, 57° at Munich, and 56° at Jersey and Bruggenore.
Lowest, 41° at Hemsland, 42° at Lumborg H^o, 43° at Cuxhoorn, and 44° at Wist, Christiansund and Wisk.
 During yesterday the thermometer over the southern part of England rose to between 65° and 70° , and at Pauls Point to 72° .

WIND

Strong from the NWth or Nth over the greater part of our Islands and France, with a gale on our north-west coasts.
Moderate to fresh from the Wth over Germany, the Netherlands, and the south-east of England.
SEth in Sweden, Nth in the south of Norway; variable in Denmark.

WEATHER

Fine in the west and south of our Islands, but cloudy and unsettled in nearly all other parts of our area, with rain or passing showers in many places.
 Fine yesterday morning rain has fallen at most of our western and northern stations, the largest amount being 0.5 inch at Hornsby, 0.4 in: at Wick, and 0.3 in: at Mahinth. Solar and lunar halos were seen yesterday at several of our southern stations.

SEA

Rough or rather so on our western and northern coasts generally, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depressions over Scandinavia and the North Sea are apparently moving southeastwards. Gales or very strong winds from NW. or N. are probable on our East and southeast coasts, but in the west and north the wind is likely to subside gradually.

FORECASTS

For the 24 hours ending at NOON on 21st May, 1896.

DISTRICTS.		FORECASTS.	DISTRICTS.		FORECASTS.
† 0	SCOTLAND NORTH	N ^W winds, strong, to NW ^W , moderate; some showers at first, then fair.	† 6	SCOTLAND WEST	NW ^W winds, strong to a gale at first, moderating later; fair generally, but local showers.
† 1	SCOTLAND EAST		7	ENGLAND N.W.	
† 2	ENGLAND N.E.	Same as No 5.	8	ENGLAND S.W.	NW ^W to N ^W winds, strong; fair generally; but local showers.
† 3	ENGLAND EAST		† 9	IRELAND NORTH	Same as Nos 6 and 7.
4	MIDLAND COUNTIES		10	IRELAND SOUTH	Same as No 8.
† 5	ENGLAND SOUTH	NW ^W to N ^W winds, strong, a gale in places; squally, showery.	WARNINGS		At 3.10 pm yesterday to districts 0, 6, 9, and part of 1, and at 10.10 am today to districts 2, 3, and part of 5. "Hoist North Corrie".

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes	29.79	51	49	rrw	6	m	3	Valencia	30.32	57	57	w	5	c q	5
Sumburgh Head	29.74	50	45	rrw	3	bc	4	Scilly	30.26	59	54	rrw	4	c	2
Stornoway	29.70	52	50	sw	4	0	5	Jersey	30.16	58	56	rrw	3	0	3
Aberdeen	29.85	58	49	sw	2	bc	2	Hurst Castle	30.11	68	60	rrw	3	c	2
Shields	30.00	54	47	w	3	p	2	Dungeness	30.07	57	55	rrw	4	c	3
Ardrossan	29.99	54	53	w	4	bc	2	North Foreland	30.11	57	50	rrw	1	r	2
Malin Head	29.95	50	50	rrw	6	r	4	London (Westminster)	30.08	65	55	w	2	bc	*
Belmullet	30.15	50	52	w	5	0	#	Yarmouth	30.07	58	53	rrw	3	b	3
Holyhead	30.16	57	51	sw	4	c	3	Rocheport	30.13	70	64	rrw	4	c	#

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

Weather in morning fair or fine over the greater part of western, central and southern Europe, but showery over the southeastern parts of England. Dull in most of the northern countries, with rain at several of the Norwegian and Danish stations, as well as at Helsingfors. Rain settling in later over the northern parts of our Islands generally, - amounts rather large on some parts of our extreme north and northwest coast. Sleet and lunar halos seen in the south of England.

Temperature changed very irregularly. Morning readings highest 70° at Oporto and Patras, 69° at Athens, and 65° at Lisbon, Barcelona, Palma, and Cagliari; above 60° at the Mediterranean and Spanish coast stations generally, and very little below it in the southeast of England. Lowest 23° at Haparanda, Hango and Helsingfors, 41° at Porto, 42° at Krasnodar, and 43° at Moscow. Rising during day to between 65° and 70° over the southern parts of England generally; exceeding 70° in France, and reaching 78° at Paris and Baku.

Wind light to fresh from the W³ or NW³ over our Islands as a whole, but N¹ at the mouth of the Bristol and English Channels. Light to moderate from the NW² over Norway, Denmark, and North Germany, and from the SE² in the south of Sweden. Calm or variable over the northern parts of Sweden and Russia, NW¹ over Austria and the southern parts of Germany and Russia; N¹ in France and Italy, E¹ or NE¹ at most of the French and Spanish stations. Subsequently increasing in force on our extreme north and northwest coasts, and blowing a gale from the NW³ at night.

Barometer highest 30.3 in and upwards, in an anticyclone extending from the Atlantic to the south of Ireland. Lowest 29.6 in. and less, in a depression off the coast of Norway; 29.8 in. and less, in two shallow systems - one lying over Central Russia, and the other to the southward of Malta. New disturbance appearing later off our extreme northern coasts, and barometer falling briskly over the northern parts of our Islands 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 Thursday 21st May, 1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.	TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Hours of Bright Sun- shine.	TEMP.					
		At 32° and M.S.L.	Dry Bulb.	Dirac. (0 to 12.)	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac. (0 to 12.)		Force (0 to 12.)		Max.	Min.	Rainfall.			
		Ins.	°				Ins.	Ins.	°	°	°					°	°	Ins.			
SCANDINAVIA.	Haparanda ...	29.87	48	W	2	o	29.93	+ .08	48	42	0	2	o	c	#	o	#	59	28	—	
	Hernösand ...	29.76	43	E	2	r	29.80	+ .14	45	43	+ 4	NE	2	c	#	r	#	48	39	0.02	
	Stockholm ...	29.65	44	N	2	o	29.73	+ .11	43	41	— 2	E	2	o	#	o	#	48	41	0.04	
	Wisby ...	29.65	46	S	4	b	29.69	+ .07	51	46	+ 7	W	4	b	#	b	#	54	39	—	
	Karlstad ...	29.61	50	NNW	2	c	29.70	+ .14	46	43	— 1	NE	4	o	#	e	#	5	#	—	
	Bodö ...	29.80	50	N	2	c	29.87	+ .22	49	44	+ 1	E	2	o	1	c	#	48	43	—	
	Christiansund ...	29.74	46	W	4	b	29.80	+ .15	49	45	+ 5	S	2	o	4	b	#	49	45	—	
	Skudesnaes ...	29.76	46	NNW	8	bc	29.76	+ .08	47	45	+ 1	NNW	8	c	3	b, bc	#	52	39	#	
	Færder (Christiania Fjord) ...	29.60	51	S	1	o	29.67	+ .09	48	44	— 2	N	4	bc	2	o	#	54	46	0.28	
	Skagen (The Scaw) ...	29.64	50	E	1	c	29.67	+ .05	49	46	— 1	SE	1	r	0	c	#	57	45	0.04	
Faro ...	29.60	46	NNW	4	c	29.61	— .01	48	45	— 0	NNW	4	c	#	c	#	57	43	0.24		
BRITISH ISLANDS.	Sumburgh Head ...	29.96	41	NW	4	o	29.96	+ .13	42	37	0	N	3	o	4	c, o	#	48	39	0.04	
	Stornoway ...	30.07	49	N	4	b	30.09	+ .03	50	47	+ 3	NNW	4	o	4	c, b	#	50	43	0.02	
	Wick ...	30.08	45	N	7	bc	30.03	+ .10	49	48	+ 5	N	3	o	2	bc	#	49	36	—	
	Nairn ...	30.11	50	NNW	4	c	30.06	+ .10	48	46	+ 1	NNW	2	o	2	c	#	52	37	0.02	
	Aberdeen ...	30.05	47	NNW	7	bc	30.05	+ .18	49	44	+ 3	NW	5	o, q, g	3	bc, q	#	51	41	0.01	
	Leith ...	30.08	50	N	4	bc	30.09	+ .18	55	47	+ 8	NNW	2	bc	#	bc	#	60	39	—	
	Shields ...	30.02	48	N	5	c	30.08	+ .31	48	43	+ 6	NW	4	cp	4	cp, c	#	50	38	0.17	
	Spurn Head ...	29.93	47	NNW	7	c, q	30.05	+ .36	46	44	— 4	NNW	4	cp	5	r, c, q	#	50	41	0.20	
	York ...	30.01	49	N	3	b	30.09	+ .33	49	43	0	NW	3	bc	#	p, b	#	50	34	0.05	
	Loughborough ...	30.02	51	NNW	4	c	30.13	+ .29	50	45	+ 2	NNW	3	b	#	p, c, q, c, b	#	57	36	0.01	
GERMANY & HOLLAND.	Ardrossan ...	30.12	54	NW	5	b	30.13	+ .16	53	51	0	NW	3	o	2	b	#	57	46	—	
	Malin Head ...	30.23	49	NNW	7	bc	30.17	+ .09	50	48	+ 2	NNW	4	o	3	bc	#	50	47	—	
	Belmullet ...	30.31	53	NNW	7	bc	30.24	+ .00	53	49	+ 3	W	3	o	#	bc	#	54	44	—	
	Donaghadee ...	30.18	52	NNW	6	bc	30.18	+ .14	50	48	— 1	NNW	5	c	3	bc	#	55	42	—	
	Liverpool (Bidston) ...	30.08	48	NW	4	c	30.17	+ .28	51	44	+ 2	NW	3	bc	4	c, p	#	56	43	0.06	
	Holyhead ...	30.15	50	NNW	8	b	30.21	+ .10	50	46	0	NW	6	c	4	b	#	52	45	—	
	Parsonstown ...	30.24	57	NW	3	b	30.27	+ .05	49	45	— 2	W	1	c	#	b	#	50	35	—	
	Valencia ...	30.33	54	NNW	4	c, q	30.31	+ .05	53	48	0	2	o	mv	1	bc, c, q	#	56	39	—	
	Roche's Point ...	30.24	58	NNW	4	bc	30.31	+ .09	51	48	— 2	NW	2	c	2	bc	#	60	45	—	
	Pembroke (St. Ann's Hd.) ...	30.16	52	NNE	5	b	30.26	+ .14	49	47	— 1	NNW	4	o	3	b	#	56	44	—	
FRANCE & BELGIUM.	Scilly ...	30.21	56	NNW	5	bc	30.26	+ .09	54	48	— 1	N	3	bc	2	bc	#	57	48	0.01	
	Prawle Point ...	30.10	55	NNW	6	b	30.22	+ .12	56	50	+ 1	NNW	3	b	2	b, c	#	62	40	—	
	Jersey (St. Aubin's) ...	30.06	58	NNW	5	b	30.22	+ .13	51	46	— 5	NNE	4	bc	3	bc, bc, q	#	60	48	0.02	
	Hurst Castle ...	30.04	52	N	5	c	30.18	+ .18	51	46	— 4	NNW	3	b	2	cp, bc	#	62	39	0.03	
	Dungeness ...	29.91	48	NW	6	cp, q	30.07	+ .18	49	44	— 7	NNW	5	c	4	cp, q	#	60	38	0.02	
	North Foreland ...	29.86	47	NW	5	r, q	30.06	+ .20	48	43	— 6	NW	5	bc	4	c, r, q	#	57	42	0.05	
	London (Brixton) ...	29.98	47	N	7	cp, q	30.12	+ .21	50	41	— 2	NW	2	bc	#	bc, bc, b	#	58	38	0.01	
	Oxford ...	30.07	45	NW	3	bc	30.16	+ .24	49	43	— 2	NW	3	bc	#	bc, bc, q	#	55	36	0.03	
	Cambridge ...	29.97	47	NNW	4	o	30.11	+ .26	48	42	— 3	NNW	4	c	#	c, op	#	55	36	0.04	
	Yarmouth ...	29.82	48	NNW	5	cp, q	30.00	+ .25	46	42	— 5	NNW	5	cp, q	5	cp, q	#	52	43	0.18	
PENIN- SULA.	Cuxhaven ...	29.60	45	W	1	r	29.62	— .05	46	43	+ 2	NW	4	o	#	r	#	48	43	0.20	
	Berlin ...	29.68	51	W	2	r	29.70	— .08	50	47	— 1	W	4	c	#	r	#	64	45	0.08	
	Wiesbaden ...	#	#	#	#	#	29.83	— .03	47	45	— 7	NW	2	o	#	#	#	64	45	0.08	
	Munich ...	29.80	50	W	3	o	29.86	— .03	44	42	— 13	SW	5	r	#	#	#	61	44	0.24	
	The Helder ...	29.65	47	N	6	o	29.85	+ .13	48	44	— 3	? ?	? ?	? ?	4	o	#	55	45	0.16	
	Brussels ...	#	#	#	#	#	29.98	+ .11	46	44	— 4	NW	3	c	#	r	#	57	39	0.20	
	Cape Gris Nez ...	29.88	50	N	7	c	30.02	+ .14	46	44	— 7	N	6	o	7	c	#	55	45	0.04	
	Paris ...	29.93	54	NNW	4	bc	30.08	+ .07	47	43	— 8	NNW	3	e	#	bc	#	65	44	—	
	Brest ...	30.16	55	NNW	4	bc	30.25	+ .09	50	44	— 5	NE	1	b	1	bc	#	59	43	—	
	Lorient ...	30.12	57	NNW	1	c	?	?	48	45	— 6	N	5	b	3	c	#	64	43	—	
FRANCE & BELGIUM.	Rochefort ...	30.09	59	NW	6	c	30.18	+ .04	50	47	— 5	NNE	5	bc	#	bc, c	#	63	46	—	
	Belfort ...	29.78	57	W	6	c	29.92	+ .03	42	41	— 10	W	3	bc	#	c	#	69	39	—	
	Lyons ...	29.89	64	NW	5	b	29.97	— .06	47	43	— 8	NNW	1	o	#	b	#	70	43	—	
	Nice ...	29.68	66	2	o	c	29.57	— .25	58	56	— 9	SW	1	c	1	c	#	77	54	—	
	Perpignan ...	29.95	66	NW	4	o	29.98	+ .01	52	46	— 15	NW	4	o	#	o	#	74	52	—	
	Biarritz ...	30.13	60	NNW	5	c	30.12	+ .01	55	48	— 6	NE	4	bc	4	c	#	63	52	—	
PENIN- SULA.	Corunna ...	#	#	#	#	#	29.98	+ .11	46	44	— 4	NW	3	c	#	r	#	57	39	0.20	
	Lisbon ...	30.07	63	NNW	4	b	30.12	— .09	64	58	— 4	NNW	3	b	#	b	#	81	57	—	
	Azores (P. Delgada) ...	30.42	63	NE	4	bc	30.38	— .03	62	58	— 0	NE	4	c	3	bc	#	70	59	—	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne - Bright Sunshine yesterday 5.1 hrs., Southport 7.3 hrs.

WEATHER CHARTS

FOR *Thursday, 21st May, 1896.*

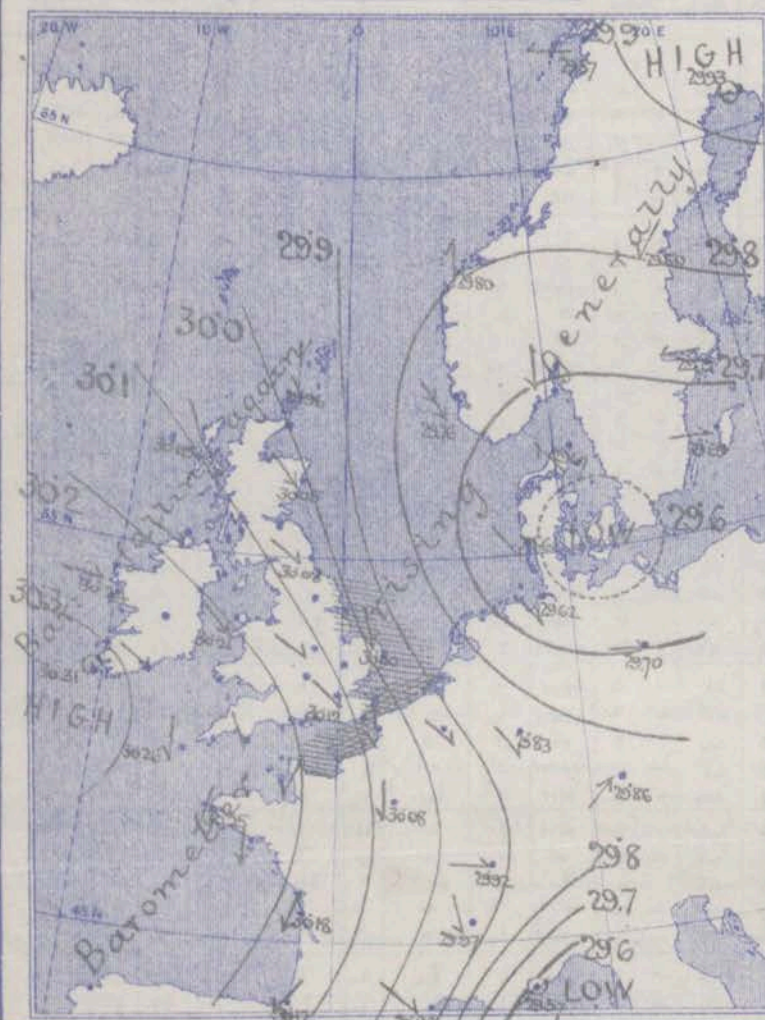
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■

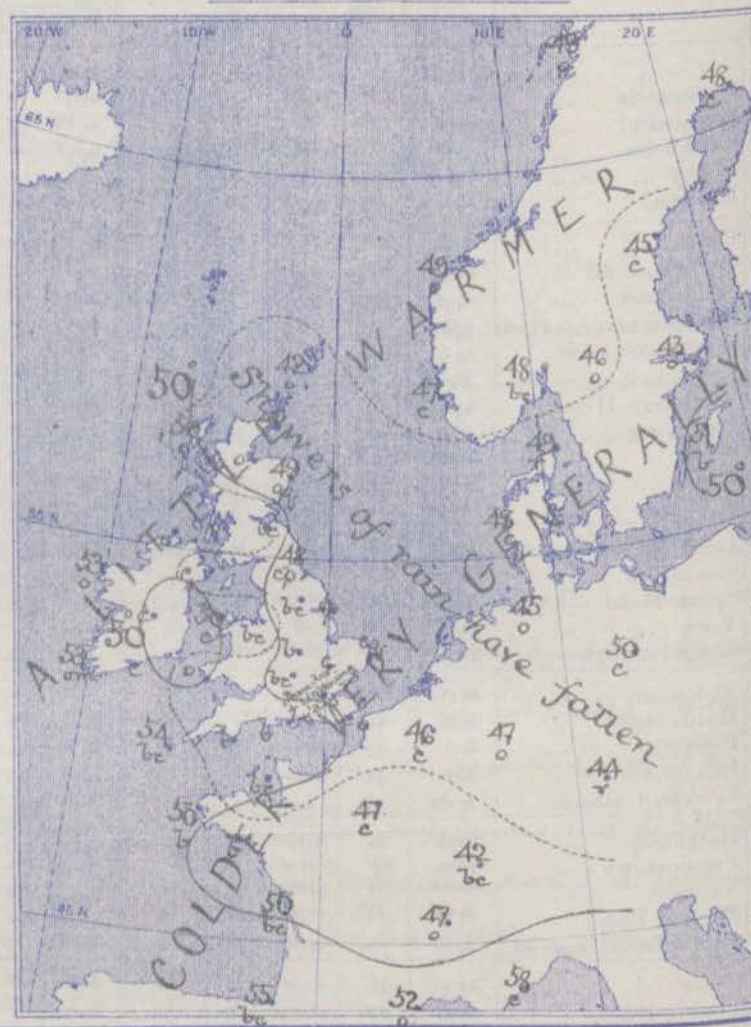


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)											
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.930	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	189.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.												
										† Now given for	Westminster	only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.9 ins. and upwards in an anticyclone extending from the Atlantic over the south of Ireland.
Lowest 29.6 ins. and less in a depression over the eastern parts of Denmark, and also in another disturbance over the Gulf of Genoa.

Gradients slight generally, but rather steep over the south of France.

Barometer rising in most places, but beginning to fall again on our extreme western and northern coasts.

Highest (1) 64° at Lisbon, 58° at Nice, and 55° at Biarritz; (2) 56° at Presle P^{ts}, and 54° at Sals; (3) 55° at Zett, and 53° at Ardrossan.

TEMPERATURE

Lowest (1) 42° at Sunninghill P^{ts}; (2) 42° at Belfast, and 44° at Munich; (3) 43° at Stockholm, and 45° at Heringsand in Copenhagen.
Ground frost occurred last night in some of the inland districts; at Loughborough the thermometer on the grass fell to 28°, and at Oxford to 31°.

WIND

Moderate to fresh from the NWnd over St. Britain, the Netherlands, the North Sea, but W^{ly} in Ireland.
E^{ly} or NE^{ly} at most of the Swedish Stations; NW^{ly} in Denmark, W^{ly} or SW^{ly} in Germany.
N^{ly} or NE^{ly} over the greater part of France, but variable in the extreme south of that country.

WEATHER

Fair over W^{ly} Europe as a whole, but dull in the extreme W. and N. of our Islands, and showery on the east coast of England.

Dull at several of the Scandinavian, Danish and German stations, with rain at Skagen & also at Munich.

Showers fell yesterday over nearly the whole of St. Britain. Thunder, lightning and hail were observed in some parts of the London district; the Newspapers report the occurrence of these phenomena in several other parts of England.

SEA

High at Cape Gris-Nez and rather rough off the E. of England, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed yesterday over Scandinavia and the North Sea have travelled eastwards and have partially dispersed. A new disturbance is, however, approaching our NW. coasts, and unsettled weather is therefore likely to set in again over our western and northern districts, and to spread gradually to other parts of the Kingdom.

FORECASTS

For the 24 hours ending at NOON on 22nd MAY 1896.

DISTRICTS.

FORECASTS.

1	SCOTLAND NORTH	Wind backing to the W nd or SW nd , cloudy, unsettled, some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as N ^o 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	NW ^{ly} to W ^{ly} winds moderate, fair at first, cloudy, later, probably some rain.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N ^{os} 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	NW ^{ly} winds, moderate, fair generally.
9	IRELAND NORTH	W ^{ly} winds freshening, cloudy, unsettled, some rain.
10	IRELAND SOUTH	
WARNINGS		At 10.30 am. to districts 2, 3 and part of 5, lower cone. The signals are still flying in districts 0, 6, 9 and part of 1.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.71	51	48	NNW	7	b	2	Valencia ...	30.31	56	49	NNW	6	bq	5
Sumburgh Head ...	29.92	43	41	NW	5	c	5	Scilly ...	30.18	56	50	NNW	6	bc	3
Stornoway ...	30.12	49	44	N	5	e	5	Jersey ...	30.07	60	49	NW	5	b	4
Aberdeen ...	30.00	49	43	NNW	7	bcpq	5	Hurst Castle ...	29.97	57	49	NNW	6	opq	3
Shields ...	29.95	47	43	N	5	op	4	Dungeness ...	29.85	50	47	NNW	4	opq	5
Ardrossan ...	30.03	55	52	NW	5	b	3	North Foreland ...	29.81	50	46	W	6	bc	#
Malin Head ...	30.17	50	46	NNW	8	bc	5	London (Westminster) ...	29.88	55	48	N	6	opq	#
Belmullet ...	30.30	52	48	NNW	3	bc	#	Yarmouth ...	29.70	49	47	NNW	5	opq	4
Holyhead ...	30.10	52	47	N	8	b	6	Rochefort ...	30.13	63	59	NW	6	bc	#

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

Weather in morning fine in the W. and S. of our Islands, but squally and showery in the northern, eastern and central districts. Fine over southern Europe generally and also over the northern parts of Russia and Scandinavia; cloudy and unsettled over all the more central parts of the Continent, with rain in several places. Improvement taking place later in the north of our Islands, but weather remaining squally and showery in the east and southeast; thunder lightning and hail occurring in various parts of England.

Temperature fallen decidedly in all parts of northwestern Europe, but risen slightly elsewhere. Morning readings, highest 74° at Oporto and Barcelona, 68° at Toulon and Lisbon, and 67° at Nice and Perpignan; above 60° at most of the Mediterranean, Adriatic and Spanish coast stations. Lowest (1) 40° at Kuopio, 41° at Hernösand, and 42° at Hangö (2) 42° at Sumburgh H^d and Shields and 44° at Wick. Remaining at or below 50° all day at several of our northern stations, but touching 60° at Leith and slightly exceeding that point at some of the English Channel stations; exceeding 70° in the south of France, and reaching 81° at Lisbon. Ground frost occurring over our inland districts at night.

Wind strong from the NWrd or Nrd over the greater part of our Islands and France with a gale on our NW coast. Moderate to fresh from the Wrd over the Netherlands and the S.E. of England; SW^{ly} over western Germany; SE^{ly} in Finland and Sweden. Variable over Russia, Austria and eastern Germany; N^{ly} in Italy; NE^{ly} over the Spanish Peninsula. Subsequently veering to the Nrd in the E. and S.E. of England, and blowing with the force of a gale in squalls. Gale moderating on our NW coast.

Barometer highest 30.2 ins. and upwards in a large anticyclone extending from the Atlantic over the S^m parts of Ireland and the extreme NW of Spain. Lowest 29.6 ins. and less in two depressions, — one lying over the south of Sweden and the other over the southern parts of the North Sea; 29.7 ins. and less in a shallow disturbance over central Russia, 29.8 ins. and less in a small system near Malta. Depressions over Sweden and the North Sea, subsequently moving Erd and SE^{ly} and beginning to fill up; barometer rising in all parts of 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 22nd May, 1896.*
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)				Weather.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.98	44	Z	0	c	30.28	+3.5	52	47	+4	Z	0	b	#	c	#	57	41	Ins.	
	Hernösand ...	29.88	43	E	2	0	29.91	+1.1	39	39	-6	Z	0	f	#	0	#	57	41	0.12	
	Stockholm ...	29.83	42	Z	0	0	29.88	+1.5	49	46	+6	S	2	0	#	0	#	57	39		
	Wisby ...	29.83	46	S	4	b	29.89	+2.0	51	48	+3	S	4	bc	#	b	#	64	36		
	Karlstad ...	29.76	45	NE	2	r	29.82	+1.2	48	45	+2	ESE	2	0	#	r	#	#	#	0.47	
	Bodo ...	29.93	53	S	1	b	29.95	+0.8	54	46	+5	E	4	b	2	b	#	54	43		
	Christiansund ...	29.85	49	S	2	bc	29.85	+0.5	47	45	-2	E	3	b	2	bc	#	50	41		
	Skudesnaes ...	29.77	46	WNW	8	m	29.84	+0.8	46	44	-1	WNW	4	c	2	b.m	#	52	43		
	Færder (Christiania Fjord)	29.74	49	ESE	4	0	29.81	+1.4	49	45	+1	E	2	c	1	0	#	52	48		
	Skagen (The Seaw)	29.73	48	E	1	bc	29.82	+1.5	50	47	+1	E	1	bc	0	bc	#	52	45	0.51	
BRITISH ISLANDS.	Faro ...	29.75	47	WNW	0	c	29.86	+2.5	49	45	+1	WNW	4	c	#	c	#	52	46	0.16	
	Sumburgh Head ...	29.89	44	NE	1	r	29.81	-1.5	45	45	+3	ESE	1	r	4	0.7	#	48	41	0.15	
	Stornoway ...	29.90	53	WNW	4	r	29.91	-1.8	51	50	+1	WNW	4	r	4	0.7	#	53	48	0.05	
	Wick ...	29.87	50	Z	0	r	29.82	-2.1	51	50	+2	E	4	r	2	r	#	58	46	0.60	
	Nairn ...	29.89	51	N	1	r	29.85	-2.1	53	52	+5	Z	0	c	1	r	#	57	46	0.47	
	Aberdeen ...	29.95	49	S	2	og	29.84	-2.1	53	51	+4	W	3	og	2	c.og	#	55	45	0.57	
	Leith ...	29.97	58	WNW	3	0	29.85	-2.4	57	55	+2	W	1	0	#	0	#	65	49	0.10	
	Shields ...	29.99	51	Z	0	0	29.86	-2.2	54	53	+6	Z	0	0	3	0.7	#	54	46	0.34	
	Spurn Head ...	30.03	50	ENE	3	c	29.87	-1.8	52	51	+6	SW	1	0	4	c.7	#	52	46	0.20	
	York ...	30.08	57	N	3	c	29.88	-2.1	52	51	+3	W	1	0	#	c	#	60	47	0.37	
GERMANY & HOLLAND.	Loughborough ...	30.07	55	W	4	c	29.89	-2.4	52	51	+2	W	2	om	#	c.07	#	61	46	0.45	
	Ardrossan ...	30.01	53	WSW	2	0	29.90	-2.3	53	52	0	WNW	2	0	2	0	#	56	45	0.03	
	Malin Head ...	30.03	53	W	4	og	29.99	-1.8	51	51	+1	WNW	3	g	1	0.7	#	54	50	0.12	
	Belmullet ...	30.10	58	W	2	0	30.07	-1.7	55	54	+2	WNW	2	0	#	07.07	#	58	49	0.16	
	Donaghadee ...	30.08	52	SSE	3	0	29.96	-2.2	54	53	+4	W	3	0	1	0	#	57	49	0.02	
	Liverpool (Bidston) ...	30.09	51	W	4	0	29.92	-2.5	52	51	+1	WNW	5	0	4	bc.07	#	55	50	0.23	
	Holyhead ...	30.13	52	SW	3	c	29.97	-2.4	52	51	+2	W	3	og	2	0	#	57	48	0.10	
	Parsonstown ...	30.14	55	Z	0	r	30.04	-2.3	56	54	+7	W	1	g	0	c.7	#	59	48	0.03	
	Valencia ...	30.19	56	WSW	4	om	30.14	-1.7	55	55	+2	W	4	om	4	om.07	#	57	52	0.07	
	Roche's Point ...	30.20	57	W	3	0	30.07	-2.4	57	55	+6	W	4	cp	3	0	#	59	50	0.02	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.16	54	WNW	4	c	30.00	-2.6	54	53	+5	W	3	og	3	c	#	54	48	0.02	
	Scilly ...	30.22	56	WNW	3	bc	30.06	-2.0	56	56	+2	WNW	4	op	2	bc	#	57	51	0.11	
	Prawle Point ...	30.15	55	WNW	4	bc	30.00	-2.2	53	53	-3	WSW	3	af	2	bc.p	#	64	45	0.04	
	Jersey (St. Aubin's) ...	30.17	56	WNW	3	b.m	30.07	-1.5	54	50	+3	WSW	4	og	3	b.b.m	#	57	48		
	Hurst Castle ...	30.08	60	W	3	bc	29.97	-2.1	53	53	+2	SW	3	r.h	2	c.bc	#	63	48	0.07	
	Dungeness ...	30.05	54	E	0	bc	29.98	-0.9	50	47	+1	W	2	op	1	bc	#	56	45	0.02	
	North Foreland ...	30.07	50	E	2	b	29.96	-1.0	50	47	+2	SW	2	c	2	c.b	#	53	44	0.03	
	London (Beacon) ...	30.06	57	W	2	bc	29.95	-1.7	49	48	-1	S	1	or	#	c.b.c	#	60	45	0.12	
	Oxford ...	30.08	51	W	2	bc	29.92	-2.4	51	50	+2	SW	2	r	#	bc.r	#	59	46	0.15	
	Cambridge ...	30.05	52	NE	1	c	29.91	-2.0	49	49	+1	SSW	1	r	#	b.c	#	60	44	0.16	
PENINSULA.	Yarmouth ...	30.03	51	WNW	4	bc	29.90	-1.0	49	47	+3	SW	3	ca	3	c.bc	#	51	44	0.05	
	Cuxhaven ...	29.77	47	W	3	0	29.90	+2.8	45	43	0	WNW	3	c	#	0	#	52	45	0.12	
	Berlin ...	29.82	55	W	1	bc	29.95	+2.5	49	46	-1	W	2	c	#	bc	#	59	46	0.04	
	Wiesbaden ...	"	"	"	"	"	30.00	+1.7	50	46	+3	E	2	c	#	"	#	55	44		
	Munich ...	29.91	43	E	5	r	29.88	+0.2	42	42	-2	SE	2	r	#	r	#	48	40	0.35	
	The Helder ...	29.96	48	WNW	5	c	29.96	+1.1	46	44	-2	SW	1	r	1	c	#	50	45	0.04	
	Brussels ...	"	"	"	"	"	30.04	+0.6	43	42	-3	SSW	1	r	#	c	#	51	35	0.04	
	Cape Gris Nez ...	30.04	50	NE	2	c	29.98	-0.4	49	46	+3	W	2	r	2	c	#	59	43		
	Paris ...	30.07	52	E	4	c	30.06	-0.2	45	43	-2	SSE	1	0	#	c	#	60	40	0.08	
	Brest ...	30.21	55	W	3	bc	30.10	-1.5	53	50	+3	WSW	1	0	1	bc	#	57	48		
PENINSULA.	Lorient ...	30.17	59	WNW	5	b	30.13	"	51	48	+3	WNW	2	bc	2	b	#	63	45		
	Rochefort ...	30.13	59	W	6	c	30.15	-0.3	52	49	+2	E	3	bc	#	c	#	63	46		
	Belfort ...	29.92	46	E	2	m	29.94	+0.2	44	41	+2	NE	3	m	#	m	#	57	41		
	Lyons ...	29.94	49	E	3	r	29.97	-0.0	43	40	-4	WNW	4	0	#	r	#	54	41	0.12	
	Nice ...	29.48	65	E	6	bc	29.63	+0.6	54	47	-4	NE	2	c	3	bc	#	70	45		
	Perpignan ...	30.00	66	W	5	c	29.99	+0.1	54	45	+2	W	4	bc	#	c	#	67	50		
	Biarritz ...	30.11	57	WNW	5	bc	30.11	-0.1	56	50	+1	E	3	bc	2	bc	#	59	50		
	Corunna ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	Lisbon ...	29.94	66	WNW	5	b	29.99	-0.3	64	51	0	NE	6	b	#	b	#	77	63		
	Azores (P. Dolgada) ...	30.83	61	NE	4	0	30.80	-0.8	61	58	-1	NE	3	c	2	0	#	68	59		

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine; - Eastbourne 10.3 hrs, Southport 10.7 hrs.

WEATHER CHARTS

FOR *Friday, 22nd May, 1896.*

BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

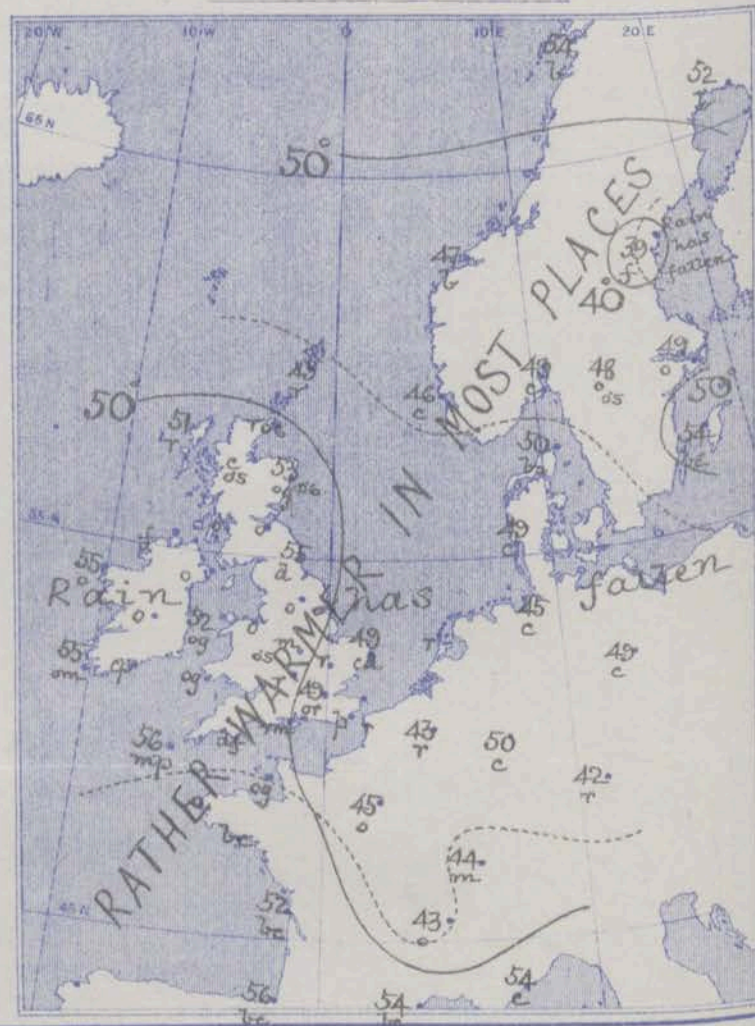


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.64	35+
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	190.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—
* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.												
											+ Now given for Westminster only.	

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards, over Lapland; 30.1 in. and upwards, in an area extending from the Atlantic over the extreme southwest of Ireland, the Bay of Biscay, and the west of France.
 Lowest, 29.7 in. and less, in a depression over the Gulf of Genoa; 29.8 in. and less, in two shallow systems - one lying off the northeast of Scotland and the other over the south of Sweden.
 Gradients slight. Barometer falling in Ireland, England, and the north of France, rising in nearly all other parts of our area.

TEMPERATURE

Highest, 64° at Linton, 57° at Louth and Rockham, and 56° at Bournemouth, Seilly, and Biarritz.
 Lowest, (1) 35° at Harstad, 45° at Lumburg H. and 46° at Skutumpah; (2) 42° at Munich, and 43° at Brussels and Lyons.
 During yesterday the thermometer rose to 60° and upwards in several parts of Great Britain and to 65° at Louth; at many of the coast stations in the west, north, and east it failed to reach 55°.

WIND

Light to moderate from the NW² on our western and northern coasts; light from the SW over the greater part of England, the Netherlands, and the north of France.
 Calm or S in Sweden; E in the east of Norway; N in the south of that country; W in Denmark and North Germany.
 Variable in South Germany; N over the southern parts of France.

WEATHER

Bell and unsettled over our Islands, and their immediate neighbourhood, with rain in the west of Scotland, the central and southern parts of England, and the Netherlands, with passing showers on our southwest coasts.
 Fine at most of the Scandinavian and Danish stations, and also in the west and south of France, cloudy in Germany, with rain at Munich.
 Since yesterday morning rain has fallen over our Islands generally, the largest amount being 0.6 in. at Wick and Aberdeen, and 0.5 in. at Louth and Loughborough. Snow and hoar-frost were seen yesterday in the south of England.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A complex area of low pressure is moving southwards across our Islands. In its rear some temporary improvement in the weather is probable, but the general indications are in favour of the advance of further disturbances from the westward.

FORECASTS

For the 24 hours ending at NOON on 23rd MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ² and N ² winds, backing later; some rain at first then fair.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as N:5
3	ENGLAND EAST	
4	MIDLAND COUNTIES	SW ² to NW ² winds, light; cloudy at first, with occasional rain, improving temporarily later.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	NW ² winds, backing later; changeable, some showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.78	51	46	N.W.	8	b	3	Valencia ...	30.26	55	53	SW	1	o2m	2
Sumburgh Head ...	29.93	46	44	N.W.	1	o	3	Scilly ...	30.26	56	51	N	3	bc	2
Stornoway ...	29.98	53	50	N	4	o	4	Jersey ...	30.21	56	46	N.W.	4	b	3
Aberdeen ...	30.00	54	47	N.W.	3	c	2	Hurst Castle ...	30.12	60	50	N.W.	4	c	2
Shields ...	30.08	51	46	N	3	o	4	Dungeness ...	30.07	55	45	N.W.	4	bc	3
Ardrossan ...	30.07	54	52	N.W.	3	o	2	North Foreland ...	30.08	52	45	N	3	c	3
Malin Head ...	30.10	54	52	N	4	o	3	London (Westminster) ...	30.09	55	45	N.W.	3	bc	#
Belmullet ...	30.16	54	54	SW	2	o2m	#	Yarmouth ...	30.03	50	45	N.W.	4	c	4
Holyhead ...	30.17	50	51	N.W.	3	c	2	Rochefort ...	30.18	61	54	N.W.	4	c	#

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

Weather in morning fair or fine over western and southern Europe, but dull in the extreme west and north of our Islands and showery along the east coasts of England. Cloudy or dull over the northern and central countries, with rain at Hango and Skagen and also at Munich and Vienna. Rain setting in later over the west and north of our Islands, and spreading at night to all other parts of the Kingdom, - amounts rather large at some of our northern and central stations. Solar and lunar halos seen in the south of England.

Temperature fallen in the south of our Islands and also over the Netherlands, France, Spain, and Germany, risen elsewhere. Morning readings highest 66° at Cagliari, San Fernando, Cagliari, and Algiers, and 65° at Pizzo. Palermo, Malta, and La Cella, above 60° at the Mediterranean Adriatic, and Spanish coast stations generally. Lowest (1) 41° at Sumburgh Head, and 43° at Stockholm; (2) 42° at Belfast and 44° at Munich. Daily maxima exceeding 60° in many parts of Great Britain and France; thermometer reaching 65° at Leith, 67° at Perpignan, and 70° at Nice.

Wind moderate to fresh from the NWth over Great Britain, and the eastern and southern shores of the North Sea, but Wth in Ireland. Light from the Eth or NEth over the northern parts of Russia and Scandinavia, varying between SW and SE at the Baltic stations; light from the SWth in Austria. Variable in Italy; Nth or NEth over France and Spain. Subsequently backing to the SWth or Sth at many of our own western and northern stations; no important change occurring elsewhere.

Barometer highest 30.3 in: and upwards in the south of England; 30.1 in: and upwards in an anticyclone extending from the Atlantic over all but the eastern part of our Islands and France. Lowest 29.6 in: and less, in two small depressions, one lying over Denmark and the other over the Gulf of Genoa; 29.7 in: and less, in another disturbance over the Grecian Archipelago. Shallow depression appearing later over our own western and northern coasts, and barometer falling over the United Kingdom generally.

NOTICE. During to the operation of the New Factory Act the report for Monday next, the 25th Inst: cannot be issued until Wednesday the 27th.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 23rd May, 1896.*
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

Issued by the Meteorological Office, 65, Victoria Street, London. H. H. SCOTT, Secretary.

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.
	At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.				Min.			
	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.89	49	2	0	c	30.00	+1.1	40	40	-12	2	0	f	#	c	#	63	37	0.04	
	Hernösand ...	29.94	37	2	0	f	29.95	+0.4	41	40	+2	2	0	f	#	f	#	46	36	-	
	Stockholm ...	29.94	50	2	0	bc	30.01	+1.3	58	51	+9	2	0	b	#	bc	#	59	39	-	
	Wisby ...	30.00	48	5	4	c	30.04	+1.5	47	45	-7	W	4	b	#	c	#	57	37	-	
	Karlstad ...	29.93	51	SSW	2	c	30.01	+1.9	50	47	+2	S	2	b	#	c	#	#	#	-	
	Bodö ...	29.90	49	ESE	4	bc	29.80	-1.5	48	43	-6	E	2	0	1	bc	#	57	43	-	
	Christiansund ...	29.89	51	NNE	3	b	29.90	+0.5	48	45	+1	SW	1	0	3	b	#	54	43	-	
	Skudesnaes ...	29.92	49	NNE	2	b	30.00	+1.6	48	45	+2	SSW	2	b	2	b	#	52	41	#	
	Færder (Christiania Fjord)	29.88	54	S	2	b	29.98	+1.7	53	50	+4	S	3	b	2	b	#	54	48	-	
	Skagen (The Seaw)	29.96	50	2	0	bc	30.04	+1.2	50	46	0	N	1	bc	0	bc	#	57	43	-	
BRITISH ISLANDS.	Fanö ...	29.95	46	NW	2	b	30.03	+1.7	47	44	-2	E	2	b	#	b	#	57	41	-	
	Sumburgh Head ...	29.86	48	SE	1	0	29.78	-0.3	50	50	+5	SW	2	0	4	0	#	51	43	0.04	
	Stornoway ...	29.90	53	NNE	4	r	29.90	-0.1	48	47	-3	N	5	0	5	0	0.1	55	41	0.04	
	Wick ...	29.90	50	N	1	r	29.83	+0.1	51	51	0	SW	1	2	0	r	#	53	48	0.20	
	Nairn ...	29.88	54	2	0	r	29.82	-0.3	56	54	+3	2	0	r	1	r	#	58	48	0.02	
	Aberdeen ...	29.90	53	N	3	og	29.88	+0.4	57	54	+4	SW	3	bc	1	oggy.r	0.0	57	49	0.13	
	Leith ...	29.87	59	N	2	0	29.93	+0.8	60	55	+3	N	2	r	#	0	#	65	51	0.01	
	Shields ...	29.91	52	NNE	1	d	29.95	+0.9	53	52	-1	2	0	0	3	p.02	#	55	51	0.08	
	Spurn Head ...	29.89	52	SSW	1	0	29.99	+1.2	51	51	-1	ESE	2	0	3	0	#	55	50	0.02	
	York ...	29.91	57	N	1	0	29.98	+1.0	55	53	+3	N	1	0	#	0	#	60	51	-	
GERMANY & HOLLAND.	Loughborough ...	29.91	56	NNE	2	0	30.01	+1.2	54	53	+2	N	2	om	#	ogm2p	#	57	52	-	
	Ardrossan ...	29.91	53	N	3	0	29.95	+0.5	51	51	-2	SSW	3	omp	2	c.0	#	58	50	0.02	
	Malin Head ...	30.01	52	NNE	3	of	30.01	+0.2	51	51	0	NW	5	ogf	3	f	#	54	50	0.07	
	Belmullet ...	30.09	57	N	1	bc	30.15	+0.8	52	46	-3	NW	5	0	#	bc	#	58	50	0.03	
	Donaghadee ...	29.98	55	NW	3	c	30.01	+0.3	59	57	+5	N	4	0	2	c	#	59	52	-	
	Liverpool (Bidston)	29.95	54	NNE	3	0	30.02	+1.0	54	52	+2	N	3	0	3	om	#	55	51	-	
	Holyhead ...	29.99	53	2	0	ogm	30.05	+0.8	56	55	+4	N	2	c	1	ogm	#	57	51	-	
	Parsonstown ...	30.05	61	2	0	0	30.11	+0.7	55	53	-1	NW	1	cd	#	0	0.0	61	54	0.02	
	Valencia ...	30.14	57	NW	4	0	30.20	+0.6	55	51	0	NNE	4	ogp	5	om	0.2	58	52	0.02	
	Roche's Point ...	30.07	60	NNE	4	c	30.14	+0.7	58	56	+1	NW	3	c	3	c	#	62	54	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.99	55	NNE	2	0	30.09	+0.9	56	53	+2	NNE	3	c	2	0	0.1	56	52	-	
	Scilly ...	30.03	58	NNE	4	0	30.11	+0.5	58	56	+2	NNE	4	c	2	0	0.1	59	56	-	
	Prawle Point ...	29.95	60	NNE	3	c	30.05	+0.5	59	57	+6	NNE	2	c	1	c	#	62	52	-	
	Jersey (St. Aubin's)	29.86	58	NNE	3	og	30.10	+0.3	59	55	+5	NNE	3	0	3	or.og	#	50	51	0.14	
	Hurst Castle ...	29.92	60	2	0	om	30.02	+0.5	58	56	+5	NNE	1	om	1	op.oh	#	61	53	0.10	
	Dungeness ...	29.91	52	SSW	2	r	29.98	0.0	54	53	+4	N	2	0	2	r	#	55	49	0.06	
	North Foreland	29.92	52	SSW	2	0	30.00	+0.4	54	52	+4	NNE	2	0	2	0	#	56	49	0.03	
	London (Brixton) ...	29.91	56	NNE	1	ogm	30.02	+0.7	55	54	+6	N	1	ogm	#	op.og	0.0	57	49	0.03	
	Oxford ...	29.94	55	NNE	2	0	30.02	+1.0	56	54	+5	NW	1	cq	#	0	#	59	50	0.01	
	Cambridge ...	29.90	59	N	1	0	30.01	+1.0	56	55	+7	N	1	0	#	0	0.0	61	48	0.02	
PENIN- SULA.	Yarmouth ...	29.88	54	2	0	cm	29.95	+0.5	53	51	+4	NNE	2	c	3	cq.cm	#	54	46	0.03	
	Cuxhaven ...	29.93	48	NNE	1	0	29.99	+0.9	44	43	-1	S	1	r	#	0	#	54	44	0.08	
	Berlin ...	29.95	55	2	0	0	30.02	+0.7	55	51	+6	SE	1	0	#	0	#	59	53	-	
	Wiesbaden ...	"	"	"	"	"	29.97	-0.8	50	?	0	N	2	b	#	"	#	52	48	-	
	Munich ...	29.94	44	N	3	r	29.98	+1.0	45	45	+3	N	3	0	#	r	#	46	42	0.28	
	The Helder ...	29.93	49	SSW	1	0	29.99	+0.3	49	48	+3	ESE	1	f	1	0	#	50	46	0.08	
	Brussels ...	"	"	"	"	"	30.01	-0.3	55	51	+12	SSW	1	0	#	0	#	58	43	-	
	Cape Gris Nez ...	29.90	52	SW	3	m	29.93	-0.5	55	54	+6	SW	1	f	1	m	#	55	49	0.08	
	Paris ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
	Brest ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
PENIN- SULA.	Lorient ...	29.97	57	NW	4	c	30.04	-0.9	56	55	+5	NNE	4	c	2	c	#	59	50	-	
	Rochefort ...	30.09	54	N	4	r	30.05	-1.0	54	54	+2	ESE	2	0	#	c.r	#	61	50	0.16	
	Belfort ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
	Lyons ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
	Nice ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
	Perpignan ...	29.98	60	NNE	5	b	30.02	+0.3	53	48	-1	N	2	0	#	b	#	65	52	-	
	Biarritz ...	30.10	59	NW	4	0	30.01	-1.0	54	53	-2	SW	6	r	4	0	#	63	54	0.20	
	Corunna ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	-	
	Lisbon ...	30.00	65	N	5	b	30.06	+0.7	66	56	+2	NNE	4	b	#	b	#	79	61	-	
	Azores (P. Delgada)	30.34	60	NE	2	bc	30.32	+0.2	63	58	+2	NE	3	bc	3	bc	#	68	59	-	

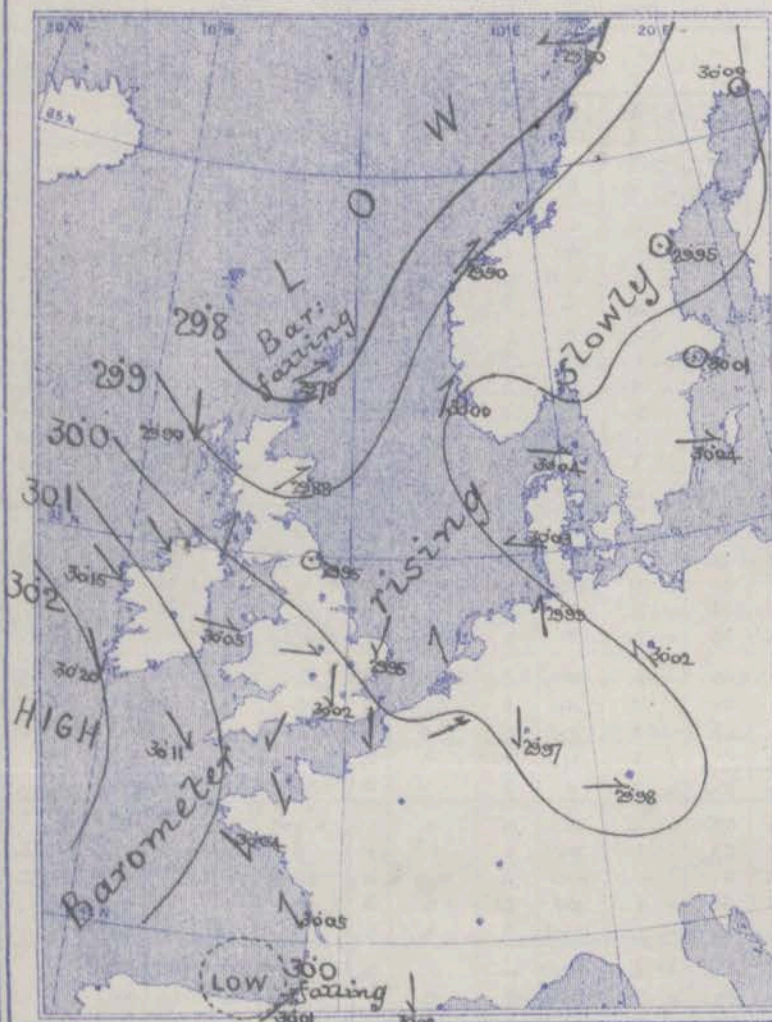
For Explanation of Columns, see bottom of last page.

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

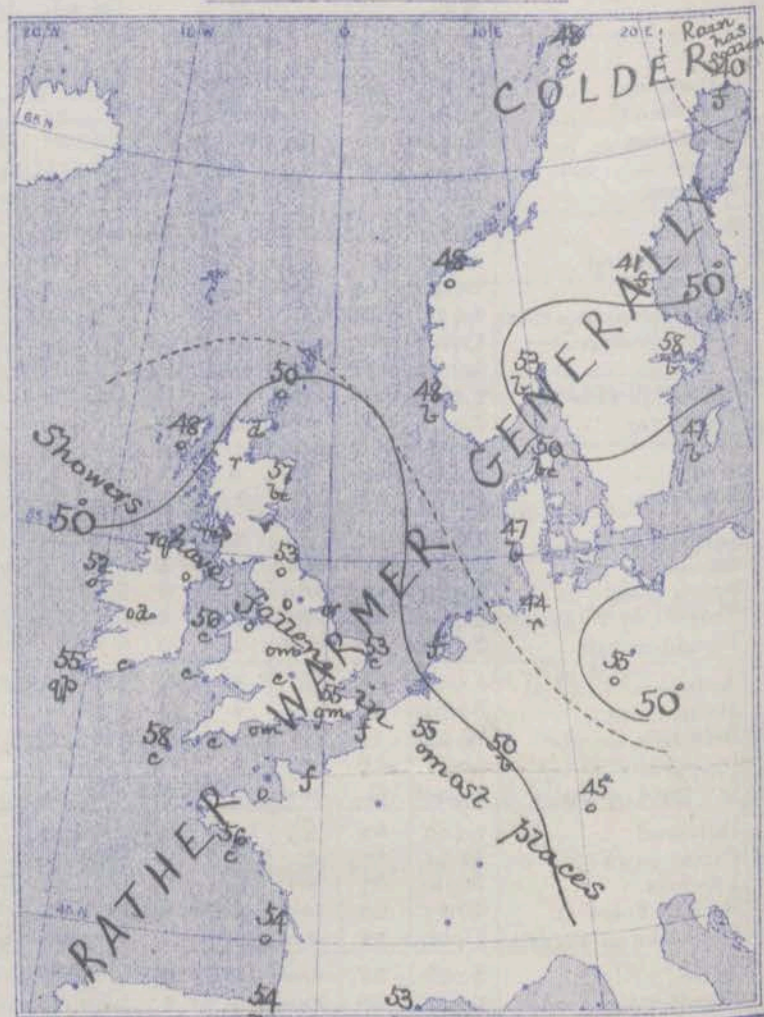
NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Bright Sunshine yesterday:—Eastbourne 0.0, Southport 0.0. Erratum: The Bar. reading at Haparanda for yesterday 8 a.m. should read 29.89.

FOR Saturday, 23rd May, 1896.

SEA—Rough : High

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



STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95.	BRIGHT SUNSHINE.	
		Means of				Absolute Extremes.					Means, 1881-95.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.9	72	1890	34	1879	1.96	217.3	45
Sailly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	49.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	—
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95. † Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone lying off the southwest of Ireland.
Lowest 29.8 ins. and less in a V-shaped depression lying off our extreme N.W. coasts; 30.0 ins. and less in an irregularly formed area stretching southwards across the North Sea and the northern and eastern parts of Great Britain to the Netherlands and Germany.

Gradients slight. Barometer rising a little generally, but falling in the N.E. of Scotland and also in the S.W. of France.

Highest (1) 66° at Lisbon; (2) 60° at Feih, 59° at Donaghadee, Poulke Pt. and Jersey, and 58° at Roskilly Pt.; (3) 61° at Hurst Castle.

TEMPERATURE

Lowest (1) 40° at Haparanda, and 41° at Harnösand; (2) 44° at Copenhaven, and 45° at Munich.

During yesterday the thermometer rose to 60° or a little more at several of our central and southern stations, and to 65° at Feih; on some parts of our W, N. and E. coasts, however, it did not exceed 55°.

WIND

Light to fresh from the NW² on our western coasts and light from the N² in the south of England.

SW² on the east coasts of Gr. Britain, and also in the west of Norway.

S² or SW² in the southwest of France. A cyclonic circulation of light breezes was reported over Germany.

WEATHER

Cloudy or dull over W² Europe as a whole, with rain at several of our own N.W. stations, as well as at Copenhaven and Biarritz. Fog prevailed at Cape Gris Nez and the Helder, as well as in the Gulf of Bothnia.

Fine and bright over Denmark and the south of Scandinavia.

Slight rain fell yesterday in many parts of our islands, France and Germany.

SEA

Slight or smooth generally, but rather rough at Stenoway and Calmaria (Ireland).

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The distribution of pressure is still somewhat irregular, and further slight falls of rain seem probable in many parts of the United Kingdom.

FORECASTS

For the 24 hours ending at NOON on 24TH MAY 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW ² to NW ² winds light, some rain at first then fair.
1	SCOTLAND EAST	
2	ENGLAND N.E.	W ² to NW ² winds, light, dull, some rain.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	N ² to W ² winds, light, cloudy generally, with occasional slight rain.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	W ² to NW ² winds, light, cloudy, some showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	NW ² winds, light or moderate, changeable, some showers.
10	IRELAND SOUTH	
WARNINGS		None issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.88	52	46	NW	4	b	2	Valencia ...	30.15	56	55	NW	4	om	2
Sumburgh Head ...	29.87	47	46	SE	1	o	4	Scilly ...	30.03	58	56	NW	5	o	3
Stornoway ...	29.92	53	53	SW	3	o	3	Jersey ...	29.98	57	53	SW	4	o	1
Aberdeen ...	29.88	54	52	NW	4	ogq	2	Hurst Castle ...	29.92	60	58	NW	3	op	3
Shields ...	29.89	53	52	NE	1	o	3	Dungeness ...	29.91	50	50	SW	2	o	2
Ardrossan ...	29.90	58	57	NW	4	c	2	North Foreland ...	29.93	53	50	SSW	2	o	2
Malin Head ...	30.00	53	53	NW	4	f	2	London (Westminster) ...	29.90	57	54	SW	1	gmpd	#
Belmullet ...	30.09	58	55	NW	1	bc	#	Yarmouth ...	29.88	53	51	NW	3	og	3
Holyhead ...	29.98	53	52	NW	2	ogm	1	Rochefort ...	30.14	58	53	NW	4	c	#

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

Weather in morning dull and unsettled over our Islands and their immediate neighbourhood, with rain in the north of Scotland, the central and southeastern parts of England, and the Netherlands, and with passing showers on our southwest coasts. Fair at most of the Scandinavian, Danish and Russian stations, as well as in Greece, Spain and the west and south of France; dull in other parts of the Continent, with rain in south Germany. A little rain falling later in most parts of St. Britain and the north and west of Ireland, as well as at many of the French and German stations.

Temperature fallen in France, Spain and Germany, but risen in most other countries. Morning readings, highest 68° at Brindisi and Spaa, 67° at Patras, and 65° at Oporto, Palermo and Marseilles; above 60° at the Mediterranean, Adriatic and Spanish coast stations generally. Lowest (1) 39° at Hernösand, 45° at Sumburgh H., and 46° at Skudesnaes; (2) 42° at Munich, and 43° at Brussels and Lyons. Rising during day to 60° or a little above it at many of our own central and southern stations, and to 65° at Leith; reaching 65° at Perpignan, and 79° at Lisbon.

Wind light to moderate from the NW on our western and northern coasts; light from the SW over the greater part of England, the Netherlands and the north of France. Calm or S in Sweden; E in the west of Norway, N in the south of that country; W over Denmark and Germany. Light and variable in Russia; cyclonic circulation of fresh or strong breezes reported over N Italy and the south of France, and moderate to strong breezes from the NE over the Spanish Peninsula. Subsequently shifting to the N on our own east coasts, no important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards in an anticyclone lying to the SW of our Islands, with its SE. edge just touching the NW of Spain. 30.0 ins. and upwards over the N and extreme S parts of Russia. Lowest 29.7 ins. and less in an elongated depression stretching from the Gulf of Genoa to the SW parts of Austria; 29.9 ins. and less in a large and complex area lying over the North Sea, Denmark, the southern parts of Scandinavia, and the N and E parts of St. Britain. Latter system beginning to fill up later, but distribution of pressure over NW Europe remaining somewhat irregular.

NOTICE

Owing to the operation of the New Factory Act the report for Monday next the 25th inst. cannot be issued until Wednesday the 27th.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on Sunday 24th May, 1896.

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

Issued by the Meteorological Office, 55, Victoria Street, London. H. H. SCOTT, Secretary.

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.		Weather	BAROMETER.	TEMPERATURE.				WIND.		Weather.	Sea (0 to 3.)	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)				Max.	Min.			
SCANDINAVIA.	Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.		
Haparanda ...	29.99	42	2	0	b	30.04	+ .04	45	42	+ 5	2	0	b	#	52	34	—	—		
Hernösand ...	29.99	45	2	0	b	30.01	+ .06	51	47	+ 10	2	0	b	#	57	36	—	—		
Stockholm ...	30.09	53	2	0	b	30.13	+ .12	60	51	+ 2	SE	2	b	#	64	39	—	—		
Wisby ...	30.13	48	WNW	4	b	30.14	+ .10	54	49	+ 7	SE	2	b	#	55	39	—	—		
Karlstad ...	30.06	54	SSW	4	b	30.11	+ .10	50	47	0	SSW	4	b	#	54	34	—	—		
Bodö ...	29.87	47	2	0	o	29.92	+ .12	46	43	- 2	2	0	r	0	48	43	0.24	—		
Christiansund ...	29.89	50	NNE	3	r	30.11	+ .21	45	44	- 3	WNW	3	f	4	50	45	0.35	—		
Skudesnaes ...	30.06	48	S	4	o	30.10	+ .10	48	46	0	W	4	c	2	54	41	—	—		
Færder (Christiania Fjord)	30.03	53	S	5	b	30.04	+ .06	51	47	- 2	SSW	6	b	4	54	50	—	—		
Skagen (The Seaw)	30.10	46	2	0	b	30.12	+ .08	51	47	+ 1	WNW	1	b	0	63	41	—	—		
Fanø ...	30.08	47	2	0	b	30.13	+ .10	51	48	+ 4	WNW	2	c	#	63	45	—	—		
Sumburgh Head ...	29.93	49	WNW	4	b	30.23	+ .45	47	44	- 3	NW	2	c	3	52	43	0.29	—		
Stornoway ...	30.10	51	NW	5	c	30.36	+ .46	50	47	+ 2	W	4	o	4	54	39	—	—		
Wick ...	30.05	52	NW	4	b	30.31	+ .48	52	50	+ 1	NW	5	b	2	54	43	0.10	—		
Nairn ...	30.08	53	W	3	c	30.36	+ .54	50	46	- 6	W	2	o	2	60	40	0.02	—		
Aberdeen ...	30.08	53	NW	4	b	30.38	+ .50	50	44	- 7	NW	4	b	2	52	58	42	0.18		
Leith ...	30.11	60	W	2	b	30.39	+ .46	59	55	- 1	W	1	b	#	69	44	—	—		
Shields ...	30.10	51	N	3	b	30.39	+ .44	50	47	- 3	NNE	3	c	3	65	43	—	—		
Spurn Head ...	30.02	53	SSE	2	p	30.35	+ .36	52	48	+ 1	NW	3	b	3	55	45	0.12	—		
York ...	30.04	59	NW	2	c	30.38	+ .40	53	48	- 2	NNW	2	b	#	67	42	0.01	—		
Loughborough ...	30.07	59	WNW	4	c	30.38	+ .37	53	49	- 1	N	3	cmv	#	63	42	—	—		
ARDROSSAN.	30.14	54	WNW	7	b	30.44	+ .49	53	50	+ 2	WNW	3	b	2	57	45	—	—		
Malin Head ...	30.23	52	W	5	b	30.45	+ .44	51	48	0	NNW	3	c	2	53	48	—	—		
Belmullet ...	30.32	55	NNW	2	b	30.51	+ .36	53	48	+ 1	NNW	2	c	#	55	42	—	—		
Donaghadee ...	30.23	55	NW	6	b	30.46	+ .45	55	51	- 4	NW	5	c	3	59	44	—	—		
Liverpool (Bidston)	30.15	55	WNW	5	b	30.41	+ .39	53	49	- 1	NNW	3	b	2	60	47	0.01	—		
Holyhead ...	30.23	51	N	4	b	30.45	+ .40	51	48	- 5	N	4	c	3	61	48	—	—		
Parsonstown ...	30.30	55	N	1	b	30.51	+ .40	49	47	- 6	2	0	b	#	58	38	—	—		
Valencia ...	30.37	55	NNW	5	c	30.52	+ .32	55	50	0	N	2	c	3	57	48	—	—		
Roche's Point ..	30.27	58	NNW	5	b	30.48	+ .34	55	51	- 3	NNE	2	b	2	60	46	0.01	—		
Pembroke (St. Ann's Hd.)	30.19	55	NE	4	b	30.43	+ .34	53	49	- 3	NE	4	b	2	57	48	—	—		
Seilly ...	30.19	58	NNW	5	c	30.39	+ .38	55	51	- 3	NNE	6	b	3	62	51	—	—		
Prawle Point ...	30.12	63	NNW	4	c	30.36	+ .31	56	52	- 3	NNE	5	b	4	72	45	—	—		
Jersey (St. Aubin's)	30.12	61	NNW	3	c	30.30	+ .20	54	51	- 5	N	5	cm	4	62	51	0.04	—		
Hurst Castle ...	30.08	61	NNW	1	b	30.31	+ .29	54	50	- 4	NNE	4	b	3	66	47	0.19	—		
Dungeness ...	30.05	54	2	0	p	30.24	+ .26	52	51	- 2	NNE	5	op	4	60	51	0.01	—		
North Foreland ...	30.07	55	SE	1	o	30.27	+ .27	50	49	- 4	N	5	o	5	60	49	—	—		
London (Beacon) ...	30.07	61	NNW	2	o	30.33	+ .31	55	48	0	NE	3	b	#	64	48	—	—		
Oxford ...	30.14	57	NNW	3	o	30.37	+ .35	54	48	- 2	N	3	b	#	65	44	—	—		
Cambridge ...	30.06	60	W	1	ogm	30.35	+ .34	52	48	- 4	N	3	b	#	62	44	—	—		
Yarmouth ...	30.02	52	ESE	1	c	30.28	+ .33	50	47	- 3	NNE	4	b	4	55	48	0.14	—		
Cuxhaven ...	30.03	48	E	1	b	30.13	+ .14	48	46	+ 4	2	0	c	#	54	44	0.04	—		
Berlin ...	30.05	58	2	0	b	30.12	+ .10	55	50	0	N	2	b	#	63	48	—	—		
Wiesbaden ...	#	#	#	#	#	30.10	+ .13	60	51	+ 10	NNE	2	b	#	63	45	—	—		
Munich ...	29.98	47	W	4	r	30.03	+ .05	48	47	+ 3	SE	3	o	#	48	45	1.14	—		
The Helder ...	30.05	55	WNW	1	b	30.21	+ .22	51	49	+ 2	NNE	4	c	2	55	48	0.04	—		
BRUSSELS.	#	#	#	#	#	30.19	+ .18	52	51	- 1	N	3	o	#	64	49	—	—		
Cape Gris Nez ...	30.04	57	N	1	o	30.15	+ .22	52	52	- 3	NE	5	r	4	61	50	0.08	—		
Paris ...	30.07	59	2	0	c	30.18	+ .17	54	53	+ 5	N	2	r	#	61	48	—	—		
Brest ...	30.18	57	NNW	3	o	30.29	+ .21	54	51	- 2	N	2	b	2	60	48	—	—		
Lorient ...	30.13	61	N	5	c	30.26	+ .22	55	54	- 1	NE	4	o	2	63	50	—	—		
ROCHEFORT.	30.09	60	NNW	4	o	30.18	+ .14	54	54	0	NE	3	m	#	60	50	0.12	—		
Belfort ...	29.98	54	2	0	m	30.05	+ .06	48	46	+ 1	SSE	1	m	#	63	42	0.04	—		
Lyons ...	29.98	58	NE	1	c	30.04	+ .03	53	47	+ 5	NNW	4	b	#	67	47	—	—		
Nice ...	29.86	54	2	0	c	29.86	- .02	55	51	+ 2	E	1	c	2	63	48	—	—		
Perpignan ...	29.96	64	NW	4	o	30.03	+ .01	63	54	+ 10	W	3	b	#	70	53	—	—		
Biarritz ...	30.11	60	NW	4	o	30.13	+ .12	60	58	+ 6	NNW	5	o	3	63	54	0.32	—		
CORUNNA.	30.22	62	N	5	o	30.23	+ .02	57	?	- 1	NNW	5	m	4	63	?	—	—		
Lisbon ...	30.04	66	N	4	b	30.12	+ .06	68	56	+ 2	NNE	5	b	#	75	63	—	—		
Azores (P. Delgada)	30.35	62	E	4	c	30.31	- .01	63	59	0	ENE	4	c	3	66	57	0.43	—		

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 Woolgyn Training College, Westminster.

Bright Sunshine yesterday Southport 3.3 hrs; Eastbourne 0.5 hrs.

WEATHER CHARTS

FOR SUNDAY, 24TH MAY, 1896.

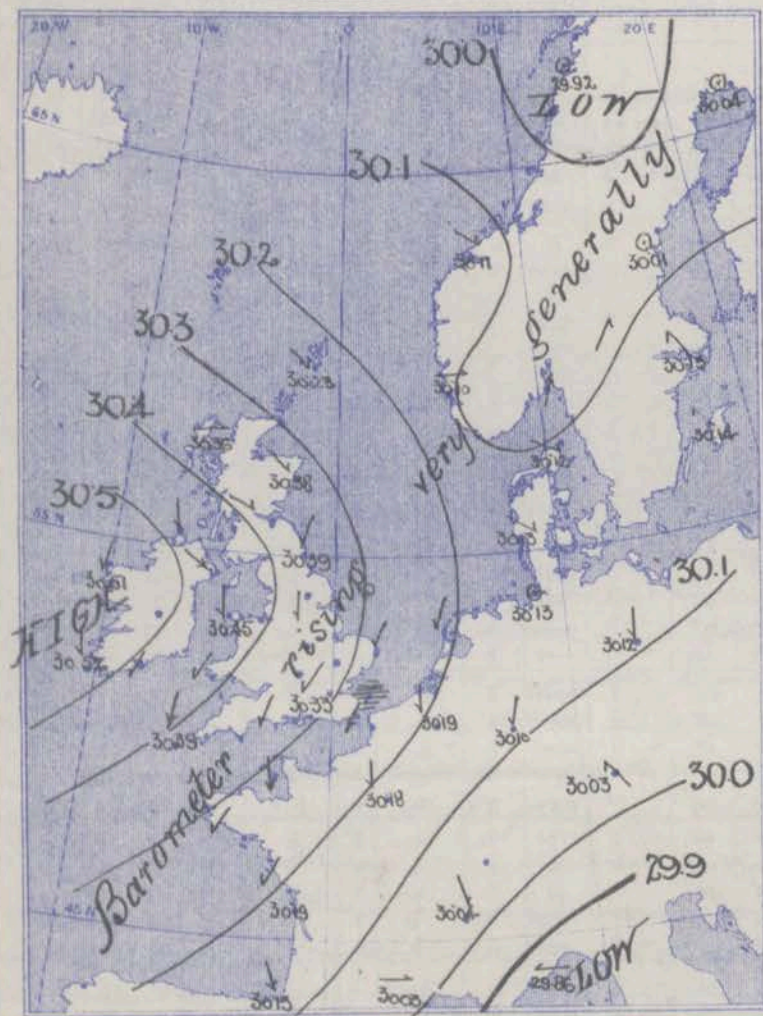
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■

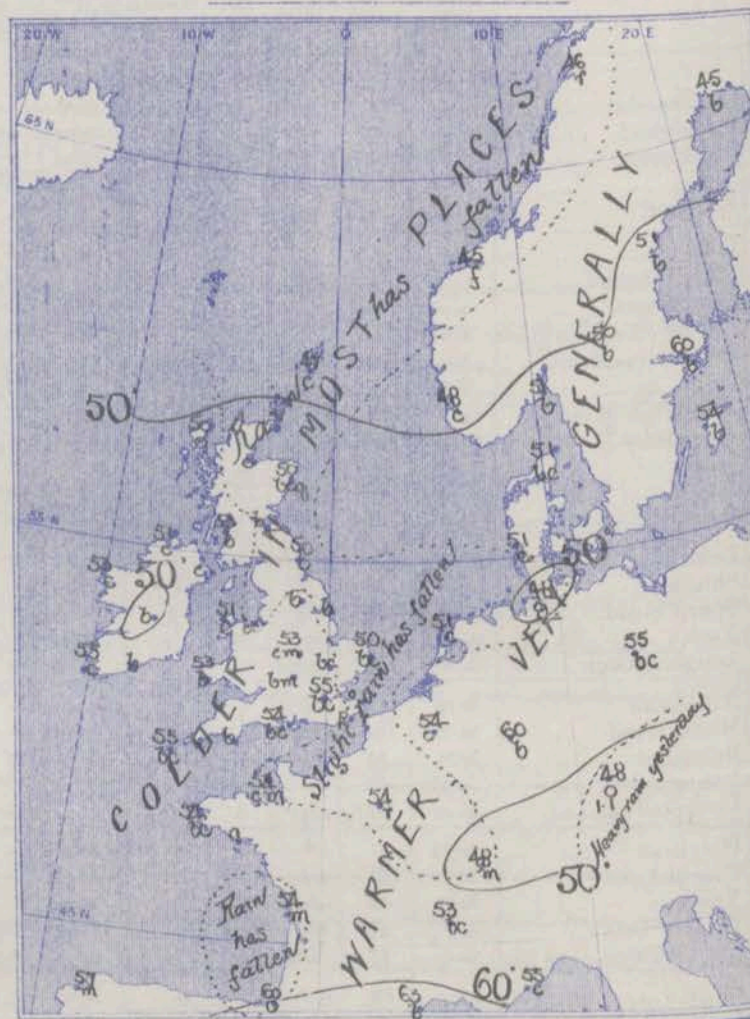


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95. (Inches.)	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
Samburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	102.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roches Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 in: and upwards over the western and central parts of Ireland; 30.2 in: and upwards, in an anticyclone covering the whole of our Islands and the North Sea, with the north of France and the Bay of Biscay.
 Lowest, 29.9 in: and less, in a depression over the Gulf of Genoa, 30.0 in: and less, in a very shallow system over the northern parts of Scandinavia.
 Gradients slight. Barometer rising generally.

TEMPERATURE

Highest, (1) 68° at Lisbon, 63° at Perpignan, 60° at Biarritz and 55° at Nice; (2) 60° at Stockholm; (3) 59° at Seville and 56° at Havre Point.
 Lowest, (1) 45° at Haparanda and Christiansund, 46° at Bodo, and 47° at Lumburg H^o; (2) 48° at Belfast and Munich.
 During yesterday, the thermometer rose to 65° and upwards in many parts of Great Britain, to 69° at Seville and to 71° at Havre Point.

WIND

Light to moderate from the W^o or NW^o over the northern part of our Islands and the coast of Norway.
 Moderate to fresh from the N^o or NE^o on our southern coasts and also over France and the Netherlands.
 Calm over the north of Sweden, S^o over the southern part of that country.

WEATHER

Fair or fine over Western Europe as a whole, but dull at many of the French stations with rain at Paris.
 Rain is reported at Bodo and fog at Christiansund.
 A little rain fell yesterday in several parts of Great Britain and France, and also in the coast of Norway, and a larger amount (1.1 in:) at Munich.

SEA

Rather rough at the North Foreland, and moderate on several of the more exposed parts of our eastern and southern coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 25th May 1896.

DISTRICTS.

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

FORECASTS.

None issued

DISTRICTS.

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

WARNINGS

FORECASTS.

None issued.

None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.		THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.								Dry.	Wet.				
Skudesnaes ...	29.85	53	48	SSW	4	bc	2		Valencia ...	30.30	55	49	NNW	5	ag	5
Sumburgh Head ...	29.86	46	46	WNW	3	or	4		Scilly ...	30.16	61	58	NW	4	c	2
Stornoway ...	30.05	54	53	NW	5	bc	5		Jersey ...	30.10	60	55	NW	3	o	3
Aberdeen ...	29.99	52	49	NNW	5	cgn	4		Hurst Castle ...	30.06	60	57	SW	2	o	1
Shields ...	29.97	63	58	SW	2	o	3		Dungeness ...	30.03	58	55	E	1	c	0
Ardrossan ...	30.05	56	54	WNW	7	b	4		North Foreland ...	30.04	57	53	N	2	bc	2
Malin Head ...	? 30.16	51	49	NW	6	bc	4		London (Westminster) ...	30.04	64	57	NNW	1	o	#
Belmullet ...	30.27	55	49	NNW	2	bc	#		Yarmouth ...	30.01	55	52	ESE	1	c	2
Holyhead ...	30.12	55	54	NW	3	dp	2		Rochefort ...	30.08	60	59	NW	4	o	#

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

Weather in morning cloudy or dull over the greater part of our Islands and the Continent, with rain at several of our own northern stations, and also in various parts of Central and Southern Europe. Foggy in the north of Sweden; fine in Denmark and the south of Sweden, as well as in Eastern Austria and the south of Russia. Showers falling during day in various parts of Great Britain and France, and heavy rain over South Germany and Northern Italy; thunderstorms occurring at Vienna and Liria.

Temperature rises in most places, but falls in Italy and the south of France. Morning readings highest 69° at Athens, 66° at Lisbon, and 65° at Athens and La Calle; above 60° at many of the Russian stations, and very little below it in the eastern parts of Ireland and Scotland. Lowest (1) 40° at Stapananda and 41° at Hemörand; (2) 44° at Cuxhaven, 45° at Munich, and 47° at Belfast. Rising during day to 65° and upwards in several parts of Great Britain and France, to 69° at Leith, to 70° at Perpignan, and to 72° at Hawk Point; exceeding 75° in some parts of Spain and Austria, and reaching 84° at Hamburg.

Wind light to fresh from the NW^{ly} or N^{ly} in the west and south of our Islands and the north of France; light from the SW^{ly} in the east of Great Britain and the west and south of Norway. Calm in Sweden, light and variable over Germany, Denmark, the Baltic, and Northern Russia. Light from the W^{ly} in Austria and from the SW^{ly} in Italy. S^{ly} over the central and southwestern parts of France, but N^{ly} or NE^{ly} in Spain. Subsequently veering to the NW^{ly} on our eastern coasts; no important change occurring elsewhere.

Barometer highest, 30.2 in. and upwards in an anticyclone lying to the southward of our Islands; 30.1 in. and upwards in another system over Northern Russia. Lowest 29.8 in. and less, in a V shaped depression lying to the northward of our Islands, and also in a shallow system lying over the southwestern part of Austria and the northern parts of the Adriatic. Anticyclone in southwest subsequently spreading northwards, depression in far north moving 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. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 25th May,* 1896.

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

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)		Max.
		Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.	
SCANDINAVIA.	Haparanda ...	30.07	46	2	0	c	30.14	+10	54	50	+9	2	0	b	#	c	#	57	32	-
	Hernösand ...	30.08	50	EHE	2	c	30.23	+22	51	44	0	HW	6	bc	#	c	#	66	44	-
	Stockholm ...	30.16	50	2	0	b	30.23	+10	57	51	-3	H	2	b	#	b	#	66	43	0.04
	Wisby ...	30.14	48	W	2	b	30.24	+10	49	46	-5	W	4	b	#	b	#	59	39	-
	Karlstad ...	30.14	52	SW	2	bc	30.26	+15	52	47	+2	W	2	b	#	bc	#	#	#	-
	Bodö ...	30.19	45	W	6	c	30.29	+37	47	41	+1	S	2	b	1	c	#	48	44	0.12
	Christiansund ...	30.30	49	W	3	b	30.35	+24	49	43	+4	W	2	0	4	b	#	50	43	-
	Skudesnaes ...	30.27	48	W	8	m	30.38	+28	50	46	+2	H	4	c	2	m	#	57	45	#
	Færder (Christiania Fjord)	30.13	53	W	1	b	30.28	+24	52	48	+1	H	4	b	2	b	#	55	50	-
	Skagen (The Scaw)	30.12	51	W	1	c	30.28	+16	53	50	+2	W	1	bc	0	c	#	57	45	0.08
BRITISH ISLANDS.	Faro ...	30.22	48	W	6	c	30.26	+13	51	48	0	W	4	c	#	c	#	57	48	-
	Sumburgh Head	30.32	49	W	2	f	30.38	+15	51	49	+4	W	2	0	3	f	#	53	42	-
	Stornoway ...	30.40	54	W	3	0	30.46	+10	55	51	+5	W	3	bc	3	c, 0	4.0	56	49	-
	Wick ...	30.39	52	W	4	0	30.47	+16	53	52	+3	W	3	0	1	0	#	55	42	-
	Nairn ...	30.39	59	W	2	bc	30.44	+12	55	51	+5	W	1	bc	1	bc	#	61	40	-
	Aberdeen ...	30.43	54	S	1	c	30.52	+14	54	48	+4	W	2	0	1	c	5.3	60	44	-
	Leith ...	30.40	61	W	3	0	30.50	+11	58	51	-1	W	1	b	#	0	#	66	45	-
	Shields ...	30.46	52	E	2	c	30.49	+10	54	50	+4	W	3	b	2	c	#	57	42	-
	Spurn Head ...	30.45	50	H	4	bc	30.48	+13	54	50	+2	W	3	c	3	bc	#	55	45	-
	York ...	30.46	55	NE	2	b	30.50	+12	55	54	+2	W	1	b	#	b	#	60	40	-
GERMANY & HOLLAND.	Loughborough ...	30.45	57	NE	3	bc	30.51	+13	54	49	+1	W	0	bc	#	c, bc, cm	#	63	35	-
	Ardrossan ...	30.46	53	W	4	0	30.53	+09	57	55	+4	W	2	c	1	0	#	59	45	-
	Malin Head ...	30.50	55	W	4	b	30.54	+09	53	52	+2	W	2	cm	2	b	#	56	49	-
	Belmullet ...	30.55	56	W	2	b	30.57	+06	57	54	+4	W	2	b	#	b	#	58	41	-
	Donaghadee ...	30.52	56	H	3	b	30.56	+10	56	53	+1	W	4	bc	2	b	#	61	42	-
	Liverpool (Bidston)	30.48	55	W	2	b	30.52	+11	54	49	+1	W	2	b	2	b	#	58	48	-
	Holyhead ...	30.50	53	H	3	c	30.55	+10	54	51	+3	W	3	b	2	c	#	54	47	-
	Parsonstown ...	30.56	61	NE	1	c	30.58	+07	52	49	+3	W	0	b	#	c	4.9	62	39	-
	Valencia ...	30.52	56	W	5	bc	30.56	+04	56	52	+1	W	0	b	#	c	4.9	62	39	-
	Roche's Point ...	30.54	59	SE	2	b	30.57	+09	58	54	+3	E	2	b	2	b	#	60	47	-
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.44	53	NE	5	b	30.53	+10	56	52	+3	W	0	b	1	b	#	58	47	-
	Seilly ...	30.45	55	H	5	b	30.49	+08	57	51	+2	EHE	3	b	2	b	13.3	57	51	-
	Prawle Point ...	30.40	58	NE	3	bc	30.47	+11	57	48	-2	EHE	6	bc	5	bc	#	63	48	-
	Jersey (St. Aubin's)	30.36	59	EHE	4	bm	30.44	+14	54	48	0	NE	5	bc	3	bc	#	61	49	-
	Hurst Castle ...	30.40	60	NE	3	bc	30.48	+17	52	49	-2	NE	3	bc	2	bc	#	64	45	-
	Dungeness ...	30.36	53	NE	4	bc	30.42	+18	53	47	+1	EHE	5	bc	4	b, bc	#	58	47	-
	North Foreland	30.40	57	NE	3	bc	30.46	+19	52	48	+2	NE	3	bc	4	bc	#	53	48	-
	London (Brixton) ...	30.41	58	NE	2	bc	30.49	+18	55	48	0	NE	2	bc	#	c, b, 0	8.5	64	45	-
	Oxford ...	30.47	52	EHE	2	0	30.51	+14	52	47	-2	EHE	1	bm	#	bc, 0	#	61	42	-
	Cambridge ...	30.44	56	NE	3	0	30.51	+16	52	47	0	EHE	2	c	#	b, 0	11.5	61	40	-
PENIN- SULA.	Yarmouth ...	30.39	53	H	5	bc	30.45	+17	52	48	+2	H	4	bc	4	b	#	55	47	-
	Cuxhaven ...	30.24	49	H	3	c	30.28	+15	46	45	-2	H	3	0	#	c	#	59	46	-
	Berlin ...	30.15	62	W	2	bc	30.23	+11	54	50	-1	W	3	0	#	bc	#	68	50	-
	Wiesbaden ...	#	#	#	#	#	30.25	+15	54	50	-6	H	2	0	#	#	#	68	50	-
	Munich ...	30.12	55	W	4	c	30.21	+18	50	49	+2	W	3	0	#	c	#	61	48	-
	The Helder ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
	Brussels ...	#	#	#	#	#	30.39	+20	50	46	-4	NE	4	c	#	0	#	62	43	-
	Cape Gris Nez ...	30.32	53	EHE	5	c	30.35	+20	50	48	-2	EHE	6	c	6	e	#	54	48	-
	Paris ...	30.23	59	H	4	bc	30.39	+15	48	44	+6	H	4	c	#	b	#	61	45	-
	Brest ...	30.35	59	EHE	4	b	30.41	+12	57	49	-3	EHE	2	b	1	b	#	63	43	-
FRANCE & BELGIUM.	Lorient ...	30.30	60	EHE	5	b	30.37	+11	50	46	-5	EHE	5	bc	2	b	#	63	43	-
	Roche fort ...	30.22	60	EHE	2	r	30.26	+07	54	54	0	EHE	4	0	#	r	#	66	52	0.08
	Belfort ...	30.17	50	E	4	r	30.20	+15	52	57	+4	E	1	m	#	r	#	63	46	0.08
	Lyons ...	30.06	55	H	4	0	30.12	+08	55	50	+2	W	2	b	#	0	#	82	57	-
	Nice ...	30.00	5	E	1	bc	30.06	+20	54	57	+3	W	0	b	#	bc	#	63	50	0.04
	Perpignan ...	30.06	68	W	4	b	30.11	+08	54	57	+1	W	4	b	#	b	#	73	59	-
	Biarritz ...	30.18	61	W	3	0	30.13	+00	60	58	0	EHE	2	0	2	0	#	63	57	0.08
	Córruna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-
	Lisbon ...	30.09	69	W	5	b	30.00	-12	68	57	0	EHE	4	b	#	b	#	82	63	-
	Azores (P. Delgada)	30.30	60	H	3	bc	30.26	-05	62	59	-1	EHE	2	c	3	bc	#	66	59	0.24

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday: - Eastbourne 6 8 hrs., Southport 8 9 hrs.

WEATHER CHARTS

FOR *Monday, 25th May,* 1896.

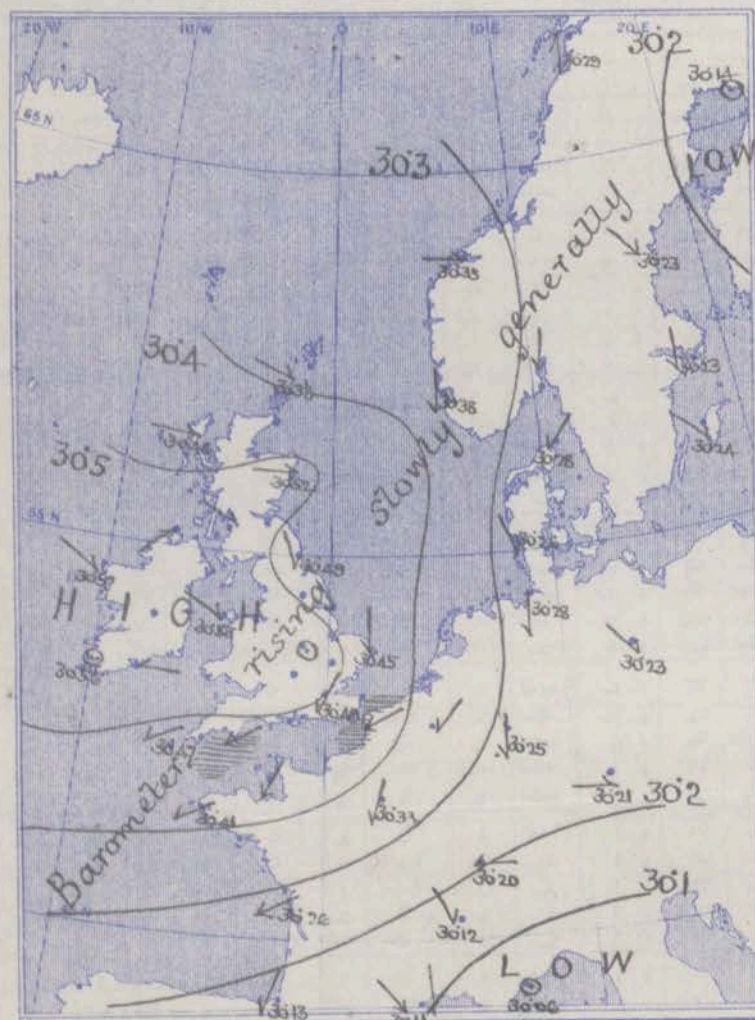
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough |||| ; 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.



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

IN THE MONTH OF MAY.

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
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Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.950	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Seilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 80, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Canterbury	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.
† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 in: and upwards, over the greater part of the United Kingdom; 30.3 in: and upwards, in an anticyclone covering the whole of Northern Europe.
 Lowest, 30.00 in: at Lisbon; 30.06 in: at Nice; 30.14 in: at Haparanda.
 Gradients slight. Barometer rising generally.

TEMPERATURE

Highest, (1) 68° at Lisbon, 64° at Perpignan, 60° at Biarritz, and 58° at Nice; (2) 58° at Lüth and Rostock; (3) 57° at Stockholm.
 Lowest, (1) 46° at Copenhagen, 48° at Paris and 50° at Cape Fin Rey, Buenos, and Munich; (2) 47° at Rode, and 49° at Christiansund and Harby.
 During yesterday the thermometer rose to 60° and upwards in many parts of the United Kingdom, to 64° in London and at Hurd Carle and to 66° at Leith. At Loughborough the thermometer on the grass fell last night to 30°.

WIND

Light from the Wnd or NWnd over the northern parts of our Islands and from the Nnd in Denmark and the south of Scandinavia.
 Moderate to fresh from the NEnd over the south of our Islands and the north and west of France.
 NWnd over Germany and the southern parts of France.

WEATHER

Fine over Western Europe generally, but dull in the northeast of Scotland, as well as in Germany and the southeast of France. It seldom rains here at present.
 No rain fell yesterday at any of our own stations, but small amounts were measured at Paris, as well as in some parts of Scandinavia and Denmark. Lunar halos were seen last night in London and at the North Foreland.

SEA

Light or smooth generally, but moderate on the east and southeast coast of England, rather rough at Branks and rough at Cape Fin Rey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

For the 24 hours ending at NOON on 26th MAY, 1896.

DISTRICTS.

FORECASTS.

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

Wnd winds, light; cloudy generally.
 Wnd and NWnd winds, light; fair generally.
 Nnd and NEnd winds, light; fine generally.

DISTRICTS.

FORECASTS.

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

Same as Nos 1 and 2.
 NEnd winds, moderate or fresh; fair generally.

Same as Nos 1 and 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.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.20	52	47	driv	7	b	2	Valencia ...							
Sumburgh Head ...								Scilly ...							
Stornoway ...	30.38	55	51	w	4	0	4	Jersey ...	30.35	60	52	NE	5	bcm	4
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.32	57	51	NHE	6	b	5
Ardrossan ...								North Foreland ...	30.36	53	49	NHE	4	bc	4
Malin Head ...	30.49	56	52	N	2	b	1	London (Westminster) ...							#
Belmullet ...	30.55	57	51	WNW	2	bc	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.24	64	62	N	3	c	#

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

Continental Information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 17th TO THE 23rd MAY, 1896.

Although the rainfall over the southern districts last week was very slight, the weather over the United Kingdom generally was less settled than for some considerable time past.

At the commencement of the week a large anticyclone still extended over us from the Atlantic, the prevailing winds being W¹ in the north, but variable in the south, with fair dry weather in all places. On the 17th and 18th the thermometer exceeded 70° in many parts of Great Britain, the maxima on the latter day being as high as 77° in London and 76° at Loughborough.

On the 18th however, the anticyclone receded slowly to the southward, while a V shaped depression passed eastwards across the northern parts of the Kingdom, its progress being marked by SW¹ to NW¹ breezes and heavy rain in all but the extreme southern districts. In the north and west of Scotland the rainfall was somewhat heavy. Next day the depression moved away to the north-eastwards, but in the course of the evening night a well marked secondary system skirted the north of Scotland and passed south-eastwards across the North Sea.

In the rear of the latter disturbance the wind increased to a gale from the NW² on many parts of our coast, while rain spread southwards over the whole Kingdom. Temperature also fell decidedly the maximum readings of the 20th being below 55° at many of our northern, northern, and eastern stations, and below 50° in the extreme north of Scotland. During the 21st the depression passed away to the south-eastward, but owing to the development of small shallow disturbances over our northern and eastern districts and the North Sea the weather remained cool, dull, and unsettled with occasional slight rain in many places.

At the close of the week the disturbances were passing away to the eastward and a new anticyclone was spreading over us from the westward, so that fair dry weather was again settling in 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 May, 1896.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.	Min.
		Inch.	°			Inch.	Inch.	°	°	°							°	°	Inch.		
SCANDINAVIA.	Haparanda ...	30.21	53	Z	0	b	30.23	+0.9	54	47	0	Z	0	b	#	b	#	66	43	—	
	Hernösand ...	30.30	52	Z	0	b	30.38	+1.5	54	48	+3	N	2	b	#	b	#	72	46	—	
	Stockholm ...	30.27	54	N	2	b	30.32	+0.9	57	50	0	NNW	2	b	#	b	#	64	45	—	
	Wisby ...	30.30	48	NE	2	b	30.31	+0.7	49	46	0	N	4	b	#	b	#	57	39	—	
	Karlstad ...	30.32	57	NNE	2	b	30.39	+1.3	56	47	+4	N	4	b	#	b	#	#	#	—	
	Bodö ...	30.26	48	SW	1	0	30.24	—0.5	48	46	+1	SW	6	r	3	0	#	50	41	0.08	
	Christiansund ...	30.41	51	WNW	5	0	30.48	+1.5	50	49	+1	W	8	0	4	0	#	52	48	—	
	Skudesnaes ...	30.42	52	NNW	6	bc	30.43	+0.5	50	50	+6	N	4	b	1	bc	#	57	45	#	
	Færder (Christiania Fjord)	30.49	57	W	1	b	30.40	+1.2	54	50	+2	NE	2	b	1	b	#	59	52	—	
	Skagen (The Scaw)	30.33	52	NW	1	bc	30.38	+1.0	56	52	+3	NE	1	b	0	bc	#	61	52	—	
BRITISH ISLANDS.	Fanö ...	30.31	52	NNW	2	b	30.34	+0.8	52	50	+1	N	3	b	#	b	#	62	45	—	
	Sumburgh Head ...	30.43	51	WNW	2	0	30.48	+1.0	50	48	—1	WNW	3	0	3	0	#	56	47	—	
	Stornoway ...	30.49	58	W	3	c	30.53	+0.7	55	51	0	S	3	bc	3	c	#	59	45	—	
	Wick ...	30.51	55	NW	2	b	30.55	+0.8	57	56	+2	NW	3	bc	1	b	#	59	54	—	
	Nairn ...	30.47	63	E	1	b	30.52	+0.4	55	52	0	Z	0	0	1	b	#	66	42	—	
	Aberdeen ...	30.52	54	SSE	2	b	30.55	+0.3	58	52	+4	N	1	bc	1	b	#	61	42	—	
	Leith ...	30.47	58	E	1	b	30.52	+0.2	60	52	+2	Z	0	b	#	b	#	62	41	—	
	Shields ...	30.50	62	NE	3	b	30.51	+0.2	52	48	—2	N	2	0	2	b	#	59	44	—	
	Spurn Head ...	30.47	62	NNE	4	c	30.44	—0.4	53	50	—1	NNE	4	b	4	c	#	59	47	—	
	York ...	30.48	59	E	2	b	30.50	—0.0	53	48	—2	N	3	0	#	b	#	63	39	—	
GERMANY & HOLLAND.	Loughborough ...	30.44	60	E	2	0	30.46	—0.5	53	50	—1	NE	4	bc	#	bc, c, bm	#	66	36	—	
	Ardrossan ...	30.49	58	W	4	b	30.52	—0.1	54	52	—3	W	1	om	1	b	#	62	45	—	
	Malin Head ...	30.54	56	N	2	bm	30.54	—0.0	52	51	—1	N	2	cm	0	bm	#	57	49	—	
	Belmullet ...	30.56	58	NE	1	b	30.52	—0.5	57	53	0	NE	2	b	#	b	#	63	48	—	
	Donaghadee ...	30.53	58	NNE	1	b	30.53	—0.3	57	55	+1	N	3	b	1	b	#	64	48	—	
	Liverpool (Bidston)	30.45	58	NNW	3	b	30.49	—0.3	56	49	+2	NE	1	b	1	b	#	59	45	—	
	Holyhead ...	30.48	54	N	3	b	30.48	—0.7	55	50	+1	NE	4	bm	2	b	#	56	48	—	
	Parsonstown ...	30.49	67	N	1	b	30.49	—0.9	54	50	+2	W	1	bc	#	b	#	69	41	—	
	Valencia ...	30.50	61	NNW	4	bm	30.43	—1.3	61	54	+5	ENE	2	bm	2	bm	#	14.2	62	47	—
	Roche's Point ..	30.48	60	SSW	2	b	30.44	—1.3	59	55	+1	E	3	b	3	b	#	61	48	—	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.43	57	NE	4	b	30.42	—1.1	54	50	—2	ESE	4	b	2	b	#	13.0	60	49	—
	Scilly ...	30.41	57	N	4	b	30.34	—1.3	56	52	—1	NE	2	b	0	b	#	12.3	61	50	—
	Prawle Point ...	30.41	53	SW	3	bc	30.35	—1.2	55	51	+1	NE	5	b	5	bc	#	61	47	—	
	Jersey (St. Aubin's)	30.37	56	ENE	6	bc	30.32	—1.2	53	49	—1	NE	7	ogm	5	b, bc	#	59	49	—	
	Hurst Castle ...	30.41	55	S	2	om	30.38	—1.0	52	49	0	NNE	4	cm	2	bc, om	#	64	50	—	
	Dungeness ...	30.37	54	ENE	5	bc	30.32	—1.0	51	48	—2	NE	5	og,	4	bc	#	58	48	—	
	North Foreland	30.42	51	NNE	3	c	30.37	—0.9	51	49	—1	NE	3	0	3	bc, c	#	54	48	—	
	London (Brixton) ...	30.42	56	NNE	2	bc	30.40	—0.9	51	47	—4	NE	2	0	#	c, 0	3.3	61	46	—	
	Oxford ...	30.43	55	NE	2	c	30.42	—0.9	50	47	—2	NE	3	0	#	c	#	64	44	—	
	Cambridge ...	30.44	58	NNE	2	0	30.42	—0.9	54	50	+2	N	3	c	#	bc, 0	8.6	62	42	—	
PENIN- SULA.	Yarmouth ...	30.41	53	NNE	4	c	30.38	—0.7	52	49	0	NNE	4	c	4	av, c	#	56	48	—	
	Cuxhaven ...	30.30	46	NNE	2	bc	30.31	+0.3	50	48	+4	NNE	1	bc	#	bc	#	55	46	—	
	Berlin ...	30.23	58	W	1	b	30.24	+0.6	56	50	+2	NE	3	bc	#	b	#	68	51	—	
	Wiesbaden ...	#	#	#	#	#	30.24	—0.1	58	52	+4	N	2	0	#	#	#	63	51	—	
	Munich ...	30.19	54	E	5	c	30.17	—0.4	50	48	0	NE	5	0	#	c	#	63	46	0.12	
	The Helder ...	30.37	51	NNE	4	c	30.36	—0.4	51	49	—	NNE	4	b	3	c	#	52	48	—	
	Brussels ...	#	#	#	#	#	30.33	—0.6	51	48	+1	NE	2	b	#	b	#	58	40	—	
	Cape Gris Nez ...	30.32	52	NE	4	c	30.18	—0.7	52	49	+2	E	5	c	5	c	#	55	48	—	
	Paris ...	30.26	59	NE	3	b	30.24	—0.9	50	47	+2	NNE	3	b	#	b	#	63	44	—	
	Brest ...	30.22	57	NE	3	b	30.26	—1.5	50	48	—1	NE	3	b	2	b	#	63	43	—	
GERMANY & HOLLAND.	Lorient ...	30.25	57	NE	6	b	30.23	—1.4	49	47	—1	NE	5	b	2	b	#	61	43	—	
	Rocheport ...	30.18	63	ENE	5	c	30.15	—1.1	51	49	—3	ENE	6	b	#	o, c	#	66	46	—	
	Belfort ...	30.19	56	E	3	m	30.08	—1.2	53	51	+1	E	4	m	#	m	#	63	48	—	
	Lyons ...	30.06	61	N	3	b	30.08	—0.4	54	52	—1	NNE	1	0	#	b	#	68	51	—	
	Nice ...	30.04	56	SW	1	b	29.99	—0.7	56	47	—2	ENE	1	c	1	b	#	68	52	—	
	Perpignan ...	30.06	58	S	2	0	30.04	—0.7	61	58	—3	W	1	0	#	0	#	70	54	0.24	
	Biarritz ...	30.06	62	NW	3	0	30.03	—1.0	59	55	—1	WSW	3	c	2	0	#	64	57	—	
	Corunna ...	#	#	#	#	#	30.03	—1.0	59	55	—1	WSW	3	c	2	0	#	64	57	—	
	Lisbon ...	29.96	65	NNE	3	b	29.93	—0.7	63	57	—5	WSW	2	b	#	b	#	79	57	—	
	Azores (P. Delgada)	30.23	61	NNE	3	b	30.19	—0.7	64	60	+2	WNW	2	bc	2	b	#	66	59	0.28	

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday Southport...? hrs.; Eastbourne...? hrs.

WEATHER CHARTS

FOR *Tuesday, 26th May, 1896.*

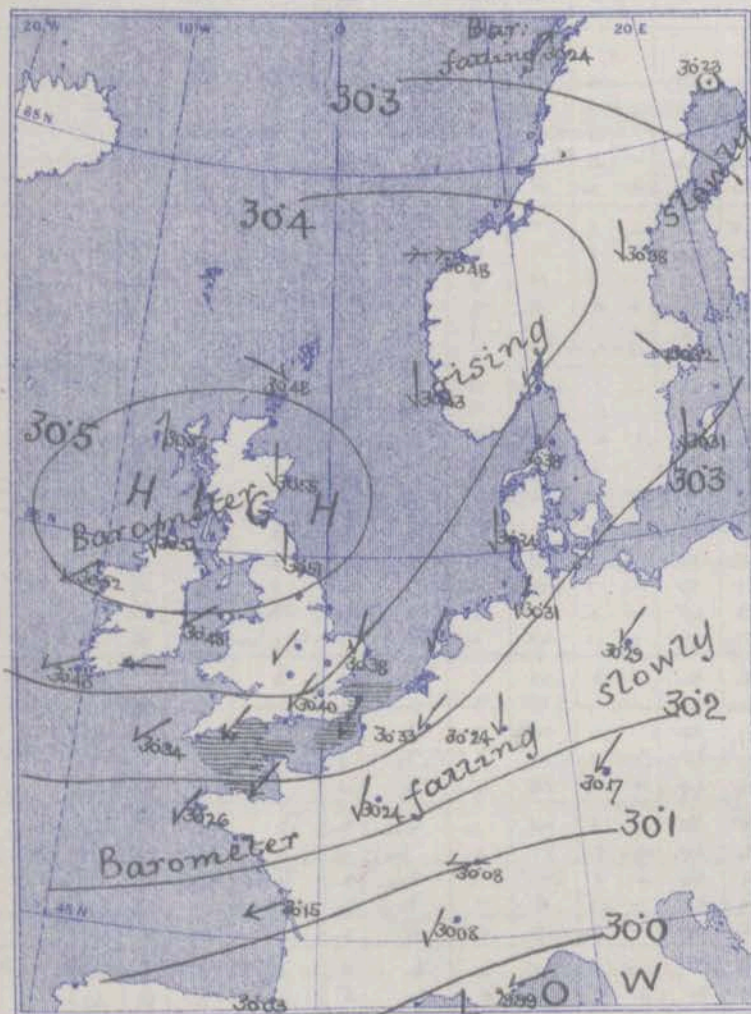
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

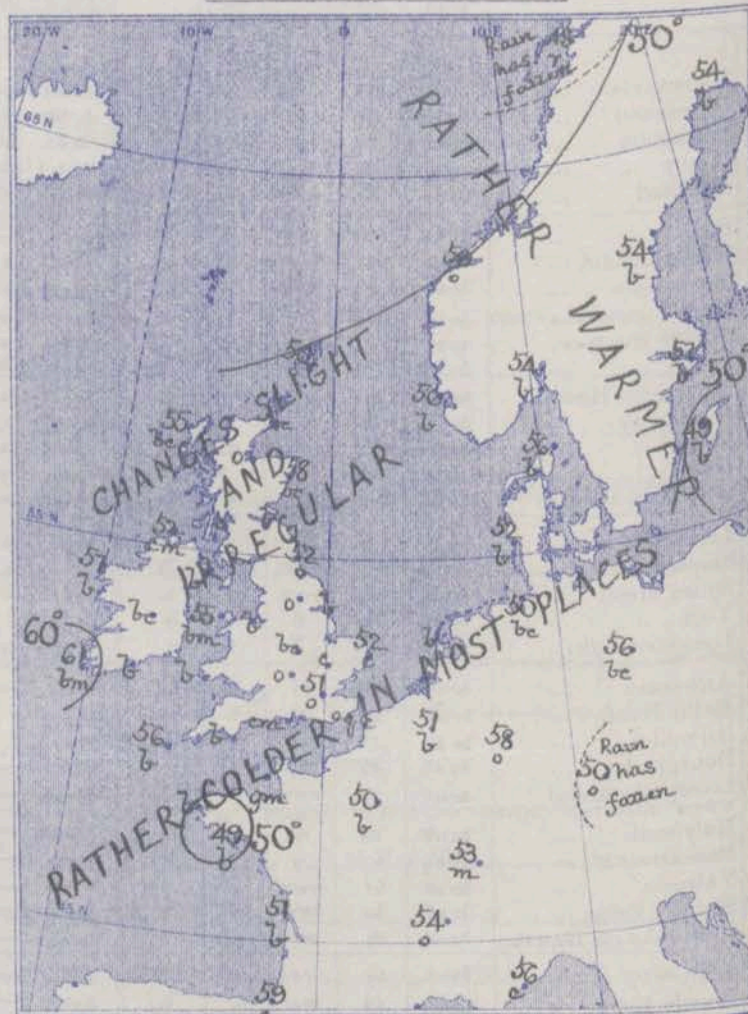


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

IN THE MONTH OF MAY.

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6+	35+
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.82	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.986	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and more over all the northern parts of our Islands, and exceeding 30.3 ins. in a large anticyclone covering the whole of the United Kingdom, the North Sea, Denmark and Scandinavia.
 Lowest, below 30.00 ins. over the Southern parts of France and Portugal.
 Gradients were very slight over the northern parts of our Islands, slight to moderate in the South.
 Barometer was rising in the north and northeast, falling slightly in the South.

TEMPERATURE

Highest 63° at Lisbon, 61° at Valencia (Ireland) 60° at Leith, 56° at Liverpool and at Berlin.
 Lowest 48° at Bordeaux, 49° at Wiesbaden, 50° at Paris and Cardiff, as well as at Munich.
 The highest of the maximums recorded over our Islands yesterday ranged from 60° to 66°; the night was rather cold, (minimum at Loughborough 36°, York 39°).

WIND

(1) W. to S.W., strong to a gale in the northwest of Norway; very light and variable in the north of our Islands, N.E. moderate to fresh in the east and South, and over the Bay of Biscay.
 (2) N. light to moderate over Sweden, N.E. moderate over Germany and Central France.

WEATHER

Bell and rainy over the northwest of Norway, dull over Germany and the South of France; very fine elsewhere. None of our own stations report any rainfall. Bright sunshine recorded in our Islands yesterday - was 13 to 14 hours on our S.W. coasts, 8.6 hrs. at Cambridge, 8.1 hrs. at Aberdeen, 3.3 hrs. in London.

SEA

Rather rough in the English Channel, moderate at Yarmouth, smooth on our northeastern coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

No decided change indicated at present.

FORECASTS

For the 24 hours ending at NOON on 27th May, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	W. breezes, moderate, slight showers.
1	SCOTLAND EAST	N. and N.W. airs, fair, dry, very cold tonight.
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	N. and N.E. winds, fine, dry, very cold inland tonight.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	
8	ENGLAND S.W.	N.E. breezes, fresh to strong, fine, dry.
9	IRELAND NORTH	N. and N.E. breezes light to moderate, fine, cold inland tonight.
10	IRELAND SOUTH	
WARNINGS		None issued

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudeanaes ...	30.40	57	50	NNW	7	b	2	Valencia ...	30.54	60	55	WSW	3	bm	3
Sumburgh Head ...	30.42	53	51	NNW	3	o	3	Scilly ...	30.47	59	55	NNE	3	b	1
Stornoway ...	30.44	59	53	W	3	c	3	Jersey ...	30.41	58	50	ENE	5	b	4
Aberdeen ...	30.53	57	51	E	2	b	1	Hurst Castle ...	30.42	64	57	ENE	2	bcm	1
Shields ...	30.51	55	52	NNE	3	b	2	Dungeness ...	30.40	56	51	ENE	5	bc	4
Ardrossan ...	30.51	62	59	W	4	b	2	North Foreland ...	30.47	54	50	NE	3	bc	3
Malin Head ...	30.55	57	56	NW	2	b	1	London (Westminster) ...	30.44	59	51	NE	2	o	#
Belmullet ...	30.56	59	52	NNW	1	b	#	Yarmouth ...	30.45	54	50	NNE	4	cr	4
Holyhead ...	30.53	55	52	NW	4	b	2	Rochefort ...	30.25	64	61	ENE	5	o	#

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

Weather in morning fine and bright over nearly the whole of the British Islands and their neighbourhood, as well as over the Mediterranean and southeastern Europe; dull in the south-west of France, and over many parts of Russia and North Germany, with rain at several of the German stations and at Bilbao. Rain falling later in South Germany and in the west of England; weather remaining dry over the United Kingdom and France.

Temperature risen a little over Ireland and Scotland, fallen over France. Morning readings highest 71° at Algiers, 69° at Corunna and Palma, 68° at Patras, and about 60° at many of the Mediterranean and Adriatic coast stations, as well as over the south of Russia, Hungary, and Poland. Lowest 46° at Archangel, 47° at Rode, 49° at Christiansund and Wiby; 46° at Fushoven, and 48° at Kaufshewasser and Paris. Rising during day to between 56° and 60° in various parts of our Islands, to 63° at Paris, 68° at Nice, and 79° at Lisbon. Successing night cold over England.

Wind bright to fresh and anticyclonic over the British Islands and their neighbourhood — the NE wind at the southern stations being very dry; (2) chiefly N and light over Sweden, the Baltic, and North Germany, W over the south of Russia, NE and N over the Mediterranean, but S on the Algerian coast. No decided change later.

Barometer highest 30.5 in: and more to 30.2 in: in a large anticyclone covering the British Islands and North-western Europe; 30.2 in: and more in another over the Black Sea. Lowest 29.9 in: and less, over the north-east of Russia, and 29.9 in: to 30.0 in: over the southeastern part of the Mediterranean. Rising a little over the northern countries later, falling over France, Spain, and the Azores.

NOTE. Monday's Report will be issued tomorrow.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 27th May,

1896.

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

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.																				
STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)		Max.
		Ins.	°			Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	30.22	45	N	0	bc	30.39	+1.6	57	47	+3	N	2	b	#	bc	#	59	39	Ins.
	Hernösand ...	30.34	59	N	2	bc	30.44	+0.6	57	51	+3	N	2	bc	#	bc	#	72	46	-
	Stockholm ...	30.33	56	N	0	b	30.39	+0.7	59	53	+2	NW	2	b	#	b	#	64	48	-
	Wisby ...	30.35	67	NNE	4	b	30.36	+0.5	48	46	-1	N	4	b	#	b	#	54	39	-
	Karlstad ...	30.34	61	SSE	2	b	30.39	-0.0	60	51	+4	NNE	2	b	#	b	#	#	#	-
	Bodö ...	30.39	45	SW	4	r	30.46	+2.2	49	44	+1	N	0	bc	0	r	#	49	45	0.24
	Christiansund ...	30.54	49	N	4	f	30.50	+0.2	49	47	-1	N	2	f	3	f	#	50	48	-
	Skudesnaes ...	30.42	51	NW	0	c	30.39	-0.4	55	54	-1	ESE	1	c	1	c	#	57	48	-
	Færder (Christiania Fjord)	30.36	60	NW	1	b	30.39	-0.1	57	54	+3	NNE	2	c	1	b	#	60	54	-
	Skagen (The Scaw)	30.36	57	NE	1	c	30.36	-0.2	57	54	+1	N	0	c	0	c	#	66	54	0.08
Fanö ...	30.31	52	N	0	b	30.33	-0.1	57	52	+2	E	4	b	#	b	#	66	48	0.16	
BRITISH ISLANDS.	Sumburgh Head	30.50	51	NW	1	o	30.45	-0.3	51	51	+1	NW	1	m	2	o	#	54	48	-
	Stornoway ...	30.50	60	E	3	b	30.45	-0.8	54	53	-1	ESE	1	b	1	bc, b	12.3	63	45	-
	Wick ...	30.55	56	N	2	bc	30.50	-0.5	52	50	-5	S	2	o	1	bc	#	62	49	0.02
	Nairn ...	30.49	60	E	2	b	30.46	-0.6	53	52	-2	N	0	o	1	b	#	67	48	0.03
	Aberdeen ...	30.52	52	E	2	b	30.47	-0.8	51	49	-7	N	2	o	1	bc, b, p	7.7	62	48	0.01
	Leith ...	30.49	60	N	0	b	30.47	-0.5	51	49	-9	EHE	3	o	#	b	#	64	50	-
	Shields ...	30.47	52	NNE	3	c	30.43	-0.8	49	47	-3	NNE	3	op	3	c, p	#	58	49	-
	Spurn Head ...	30.38	51	NNE	5	o	30.36	-0.8	51	50	-2	SE	4	o	3	o, a	#	55	48	-
	York ...	30.43	50	EHE	2	o	30.41	-0.9	53	50	0	EHE	1	o	#	o	#	65	45	-
	Loughborough ...	30.38	56	NE	4	o	30.37	-0.9	52	49	-1	NNE	3	c	#	bc, c, o	#	60	47	-
GERMANY & HOLLAND.	Ardrossan ...	30.45	63	N	2	cm	30.44	-0.8	57	55	+3	E	1	cm	1	c, cm	#	65	48	-
	Malin Head ...	30.46	55	NE	2	bm	30.44	-1.0	57	55	+5	ESE	1	bcm	0	cf, bm	#	57	50	-
	Belmullet ...	30.35	58	EHE	4	b	30.45	-0.7	60	57	+3	NE	1	b	#	b	#	60	48	-
	Donaghadee ...	30.46	56	N	2	b	30.44	-0.9	58	55	+1	NW	3	b	1	b	#	61	48	-
	Liverpool (Bidston)	30.41	57	NE	3	o	30.38	-1.1	57	52	+1	N	0	b	1	o	#	60	48	-
	Holyhead ...	30.41	55	NE	3	c	30.38	-1.0	55	52	0	NE	4	bm	3	bm, c	#	58	49	-
	Parsonstown ...	30.39	64	E	1	b	30.40	-0.9	57	52	+3	N	0	b	#	b	11.8	68	44	-
	Valencia ...	30.35	60	SW	2	cm	30.33	-1.0	59	57	-2	NE	3	bcm	3	bcm, cm	11.6	69	55	-
	Roche's Point ...	30.37	60	ESE	4	b	30.35	-0.9	57	53	-2	E	4	b	3	b	#	61	52	-
	Pembroke (St. Ann's Hd.)	30.31	60	E	3	b	30.29	-1.3	55	52	+1	E	3	bm	2	b	13.6	62	50	-
FRANCE & BELGIUM.	Scilly ...	30.24	57	EHE	3	b	30.19	-1.5	55	52	-1	EHE	5	c	2	b	11.6	60	51	-
	Prawle Point ...	30.25	59	EHE	4	bc	30.21	-1.4	54	51	-1	EHE	6	bc	5	c, bc	#	57	48	-
	Jersey (St. Aubin's)	30.20	57	EHE	6	b	30.15	-1.7	56	53	+3	EHE	6	bc	4	bc, b	#	59	52	-
	Hurst Castle ...	30.26	60	EHE	3	cm	30.24	-1.4	57	53	+5	NNE	4	b	2	bcm, cm	#	63	48	-
	Dungeness ...	30.24	55	NNE	4	bc	30.20	-1.2	58	54	+7	NNE	3	b	2	b, bc	#	59	49	-
	North Foreland	30.24	52	NE	4	bc	30.23	-1.4	53	51	+2	NE	3	b	3	bc	#	53	47	-
	London (Brixton) ...	30.29	59	NE	2	bc	30.28	-1.2	57	50	+6	NNE	2	b	#	o, bc, b	2.3	65	45	-
	Oxford ...	30.34	52	NE	3	bc	30.31	-1.1	54	50	+4	NE	4	bc	#	bc	#	63	46	-
	Cambridge ...	30.35	55	NNE	3	o	30.31	-1.1	57	53	+3	NNE	3	b	#	b, o	9.0	64	42	-
	Yarmouth ...	30.38	53	NNE	4	c	30.29	-0.9	54	50	+2	NNE	4	b	4	c	#	56	46	-
PENIN- SULA.	Cuxhaven ...	30.29	50	NE	2	bc	30.25	-0.6	51	48	+1	NE	4	b	#	bc	#	64	50	-
	Berlin ...	30.23	63	N	3	c	30.21	-0.8	59	57	+3	NE	4	c	#	c	#	68	55	0.04
	Wiesbaden ...	"	"	"	"	"	30.09	-1.5	61	55	+3	NNE	2	o	#	"	#	68	58	-
	Munich ...	30.11	57	E	6	o	30.04	-1.3	61	56	+11	E	5	b	#	o	#	68	50	-
	The Helder ...	30.31	56	NE	4	b	30.26	+1.0	55	53	+4	NE	3	b	2	b	#	57	50	-
	Brussels ...	"	"	"	"	"	30.18	-1.5	57	52	+6	NE	4	b	#	b	#	65	46	-
	Cape Gris Nez ...	30.20	52	E	6	c	30.16	-1.2	54	53	+2	E	5	c	5	c	#	55	52	-
	Paris ...	30.11	65	NE	4	b	30.08	-1.6	54	48	+4	NNE	3	o	#	b	#	71	49	-
	Brest ...	30.16	57	NE	4	b	30.10	-1.6	54	52	+4	EHE	4	b	2	b	#	61	48	-
	Lorient ...	30.06	60	NE	5	bc	30.02	-2.1	55	52	+6	EHE	5	b	2	bc	#	63	48	-
FRANCE & BELGIUM.	Rochefort ...	29.99	69	EHE	6	bc	29.96	-1.9	59	56	+8	EHE	5	b	#	bc	#	79	51	-
	Belfort ...	"	59	EHE	6	m	29.99	-0.9	54	51	+1	E	2	m	#	m	#	61	48	-
	Lyons ...	29.97	64	E	1	o	29.99	-0.9	58	53	+1	S	1	c	#	o	#	71	53	0.04
	Nice ...	29.97	57	N	0	o	29.98	-0.1	59	53	+3	N	0	bc	2	o	#	63	52	0.04
	Perpignan ...	29.95	67	N	2	b	29.95	-0.9	61	59	0	N	0	bc	#	b	#	75	49	-
	Biarritz ...	29.90	65	N	3	bc	29.84	-1.9	59	56	0	ESE	3	b	2	bc, bc	#	66	54	-
PENIN- SULA.	Corunna ...	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	Lisbon ...	29.83	62	NW	3	c	29.77	-1.6	61	55	-2	NE	2	o	#	o	#	70	57	-
Azores (P. Delgada)	30.15	62	NW	3	b	30.07	-1.2	62	58	-2	NNE	2	o	3	b	#	70	59	0.16	

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday Southport 5.9 hrs; Eastbourne 7.5 hrs.

WEATHER CHARTS

FOR *Wednesday, 27th May, 1896.*

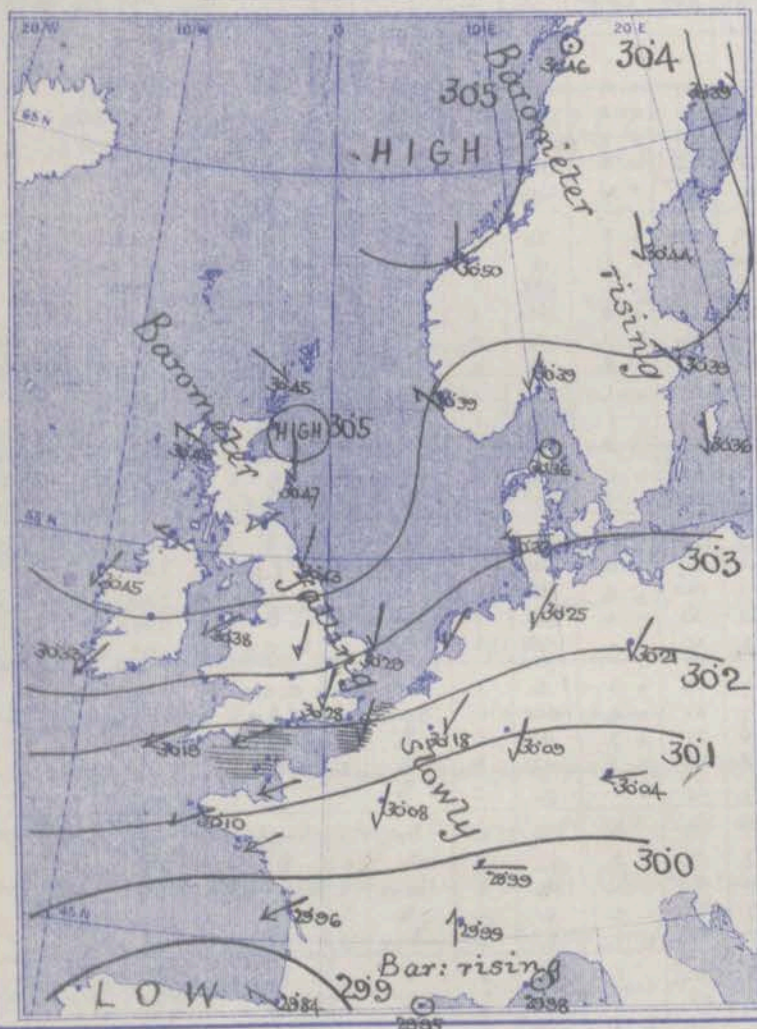
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■

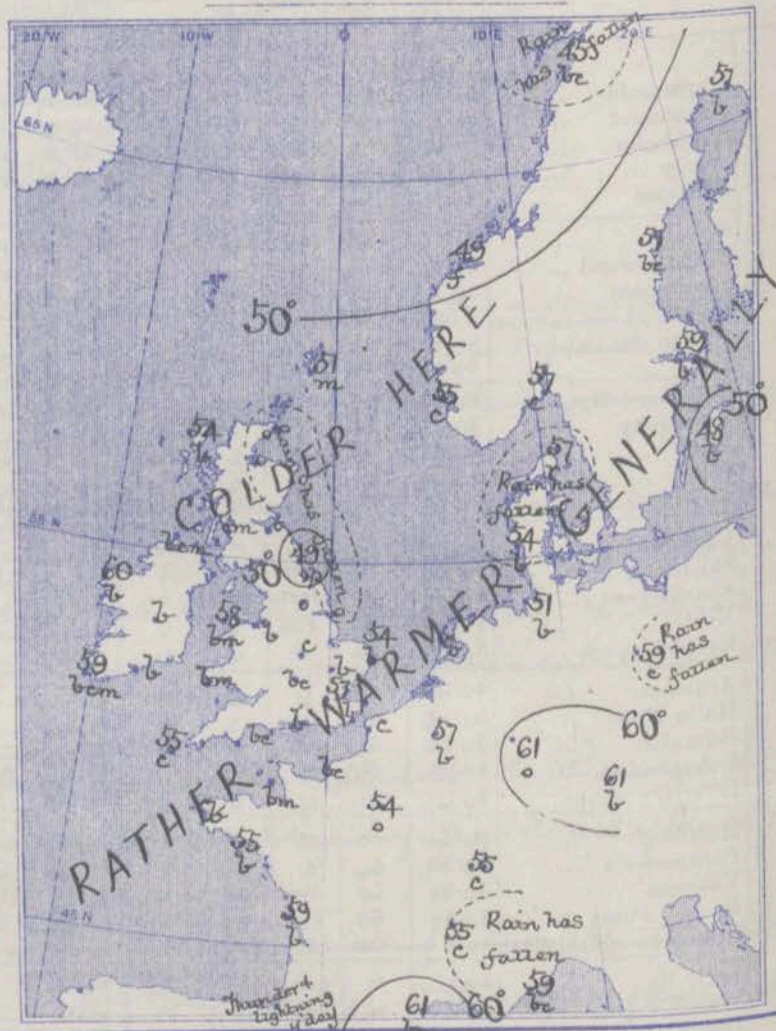


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

IN THE MONTH OF MAY.

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sumburgh Head	29.880	46.1	44.1	50.3	49.3	63	1895	27	1877	1.76	—	36
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	—
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	38
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	—
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	38
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	—
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.988	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	37
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	43
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	—
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	45
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	—
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	53
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	—
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	35+
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.61	41
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	—
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95.
+ Now given for Westminster only.

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+ Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 in: to 30.2 in: over all the northern part of our Islands and the North Sea, as well as over Scandinavia, Iceland and the northern part of the Baltic.
 Lowest, Below 29.9 in: in a depression over the northern half of Spain, and below 30.0 in: in the south of France.
 Gradients moderate to slight, and mainly favourable for E and NE winds.
 Barometer falling a little except over Northern Europe, where a rise is in progress.

TEMPERATURE

Highest, 61° to 59° on the south and southern coast of France, 61° at Munich and Wiesbaden, 60° at Hankstad and Rismullet, 59° at Paris and Heligoland (Island).
 Lowest, 48° at Wistby, 49° at Christiania and Shields, 51° at Aberdeen.
 The highest of the maxima recorded in our Islands yesterday were 60° to 67°, but 71° at Paris and Lyons, 75° at Perpignan.

WIND

Very light from the N^W over Scandinavia, variable over Scotland, E to NE elsewhere, and blowing very fresh over the English Channel and Bay of Biscay. In the south of France calms prevail.

WEATHER

Dull and rather showery at our northern and northernmost stations, fine generally elsewhere.
 A little rainfall is reported from some of our northern stations, and from others in Germany, Denmark, Norway, and the south of France. *Fumex* halos were seen last evening at Hurst Castle and Oxford, and much cirrus cloud over London.
 Bright Sunshine yesterday - London 2.3 hrs, Eastbourne 7.5 hrs, Southampton 5.9 hrs.

SEA

Rather rough in the Channel, slight to smooth at the more northern stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Some further freshening of the easterly wind is probable on the English coast and in the Channel.

FORECASTS

For the 24 hours ending at NOON on 28th MAY, 1896.

DISTRICTS.

FORECASTS.

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

Variable airs; fair generally.

Same as N° 4

Same as N° 5.

NE² breezes, moderate; fair.

NE² breezes, fresh; fair.

DISTRICTS.

FORECASTS.

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

Same as N°s 0 and 1.

NE² breezes, light to moderate; fine.

Same as N° 5

Same as N° 7.

E² breezes, moderate; fine.

WARNINGS

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.44	57	52	NW	4	c	2	Valencia ...	30.36	68	59	NNE	4	bcm	4
Sumburgh Head ...	30.51	57	51	WNW	2	o	3	Scilly ...	30.31	58	51	ESE	5	b	1
Stornoway ...	30.52	63	58	SSE	2	bc	2	Jersey ...	30.24	59	53	ESE	6	bcm	2
Aberdeen ...	30.54	56	51	E	1	bc	1	Hurst Castle ...	30.29	62	57	ESE	4	bcm	3
Shields ...	30.49	54	51	NNE	3	c	3	Dungeness ...	30.28	58	54	NE	4	b	3
Ardrossan ...	30.47	62	58	W	2	c	1	North Foreland ...	30.32	52	49	NE	4	bc	3
Malin Head ...	30.50	56	55	NE	2	cf	0	London (Westminster) ...	30.29	59	52	NE	2	bc	#
Belmullet ...	30.49	60	55	NE	3	b	#	Yarmouth ...	30.36	55	50	NNE	4	c	4
Holyhead ...	30.44	58	53	NE	5	bm	3	Rochefort ...	30.06	73	61	ESE	5	bc	#

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

Weather in morning very fine over the British Islands, the North Sea, Iceland, the Baltic, North Germany, France, and Spain; dull over Denmark, with rain at Abo, dull over Central Europe and many parts of the Mediterranean, with rain at Naples and Ancona. Rain falling later in the south of France, some parts of Germany, and Scandinavia, and in the east of Scotland; weather remaining fine over Ireland, England, and the greater part of France, but a thunderstorm reported at Biarritz.

Temperature risen somewhat over Russia and southeastern Europe. Morning readings highest 69° at Odessa, 68° at Kiev and Algiers, 66° at San Fernando, and exceeding 60° at many of the Mediterranean and Russian stations; 61° at Valencia (Ireland) 60° at Leith. Lowest 44° at Archangel, 48° at Riga, 43° at Prague, 50° at Cuxhaven and Sumburgh Hd. Rising later to between 60° and 67° over our Islands, to 71° at Paris and Lyons, and to 75° at Perpignan.

Winds (1) very light and anticyclonic over the northern parts of our Islands. Moderate to strong from the NE² at our more southern stations and over the Bay of Biscay; (2) strong to a gale from SW and W in the northwest of Norway, light to moderate from the N² over the Baltic and Central Europe; (3) a well marked cyclonic circulation of light winds prevalent over the eastern parts of the Mediterranean. E³ breeze spreading to Scotch stations later, but of no great force.

Barometer highest 30.5 in: and more over the northern half of the British Islands, and exceeding 30.3 in: over the British Isles and northern Europe generally. Lowest, below 29.8 in: in a depression near Naples, and below 30.0 in: over the northeast of Russia. Falling over southeastern Europe later, rising in the far north. Shallow depression appearing off the Portuguese coast.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 28th May,

1896.

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

Issued by the Meteorological Office, 55, Abchurch Lane, London, E.C. 4, A.D. 1901, Secretary.																				
STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
	BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
	At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.				Max.	Min.	Rainfall.	
SCANDINAVIA.	Haparanda ...	30.23	50	2	0	bc	29.98	-1.1	47	44	-10	SW	2	c	#	bc	#	66	41	Ins.
	Hernösand ...	30.28	55	2	0	b	30.11	-1.3	57	52	0	S	4	b	#	b	#	66	52	-
	Stockholm ...	30.31	58	2	0	b	30.17	-1.2	63	55	+4	S	2	b	#	b	#	70	46	-
	Wisby ...	30.32	50	W	2	b	30.27	-0.9	53	50	+5	W	4	b	#	b	#	54	41	-
	Karlstad ...	30.26	63	2	0	o	30.13	-1.2	59	54	-1	SW	2	o	#	o	#	#	#	-
	Bodö ...	30.21	45	SW	4	b	29.84	-1.2	42	41	-7	W	5	r	2	b	#	50	42	0.32
	Christiansund ...	30.32	50	NNE	1	b	30.12	-1.3	51	48	+2	W	9	o	4	b	#	52	46	-
	Skudesnaes ...	30.33	52	WSW	2	c	30.26	-1.3	51	49	-4	NNE	6	c	2	bc, c	#	66	46	#
	Færder (Christiania Fjord)	30.26	62	2	0	bc	30.15	-1.2	60	57	+3	SSE	1	c	1	bc	#	66	55	-
	Skagen (The Scaw)	30.26	56	2	0	c	30.18	-1.8	57	53	0	NW	1	b	0	c	#	64	50	0.04
BRITISH ISLANDS.	Fanö ...	30.23	54	2	0	b	30.19	-1.4	52	51	-2	H	2	b	#	b	#	70	46	0.04
	Sumburgh Head	30.37	51	2	0	o	30.24	-1.6	48	46	-3	WNW	2	o	2	c, o	#	57	46	0.09
	Stornoway ...	30.42	55	N	3	c	30.43	-0.2	52	49	-2	NW	3	o	3	bc, c	13.5	61	49	-
	Wick ...	30.40	56	SE	1	o	30.40	-1.0	51	50	-1	H	3	o	1	o	#	59	48	-
	Nairn ...	30.34	59	EHE	2	b	30.39	-0.7	55	52	+2	2	0	c	1	b	#	60	48	-
	Aberdeen ...	30.40	48	EHE	2	f	30.40	-0.7	53	49	+2	NNE	3	c	2	b, f	4.4	58	45	-
	Leith ...	30.38	56	NNE	1	bc	30.39	-0.8	53	52	+2	2	0	m	#	bc	#	61	47	-
	Shields ...	30.37	49	NE	2	opd	30.40	-0.9	52	50	+3	NE	1	b	3	opd	#	52	44	0.01
	Spurn Head ...	30.32	50	NNE	4	o	30.34	-0.2	50	49	-1	H	4	o	3	o, ov	#	53	47	-
	York ...	30.36	52	N	2	o	30.38	-0.3	50	47	-3	H	1	o	#	o	#	54	46	-
GERMANY & HOLLAND.	Loughborough ...	30.33	54	NE	3	o	30.37	-0.0	47	46	-5	NNE	2	ogm	#	c, omg	#	60	46	-
	Ardrossan ...	30.34	64	WSW	1	bm	30.39	-0.5	59	57	+2	SW	3	b	2	bc, bm	#	66	49	-
	Malin Head ...	30.41	51	N	2	of	30.45	+0.1	51	50	-6	H	4	o	2	b, of	#	60	49	-
	Belmullet ...	30.43	57	NNE	4	b	30.49	+0.4	55	51	-5	NE	3	o	#	b	#	61	50	-
	Donaghadee ...	30.36	61	NW	3	bm	30.43	-0.1	58	55	0	NW	3	b	1	bm	#	64	50	-
	Liverpool (Bidston)	30.32	59	E	2	c	30.39	+0.1	51	49	-6	NE	1	o	1	o, c	#	66	45	-
	Holyhead ...	30.33	55	H	3	b	30.38	-0.0	55	52	0	NNE	3	bf	2	bm, b	#	59	48	-
	Parsonstown ...	30.38	69	NE	1	b	30.43	+0.3	53	51	-4	NE	1	bc	#	b	12.2	70	46	-
	Valencia ...	30.31	63	WSW	2	bc	30.39	+0.6	62	57	+3	NE	3	bm	2	bcm	12.6	71	52	-
	Roche's Point ...	30.33	62	ESE	4	b	30.38	+0.3	63	59	+6	NE	3	b	2	b	#	63	50	-
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.26	61	NE	4	c	30.32	+0.3	58	55	+3	E	3	bm	2	c	7.0	65	47	-
	Scilly ...	30.20	59	NNE	4	c	30.24	+0.5	56	54	+1	NE	5	b	3	c	12.7	60	52	-
	Prawle Point ...	30.18	60	EHE	3	bc	30.26	+0.5	56	54	+2	NNE	5	b	4	bc	#	66	47	-
	Jersey (St. Aubin's)	30.11	62	EHE	6	bm	30.20	+0.5	53	51	-3	NE	7	ogm	5	b, bm	#	65	52	-
	Hurst Castle ...	30.17	62	EHE	2	b	30.26	+0.2	56	53	-1	NNE	4	b	2	bc, b	#	66	48	-
	Dungeness ...	30.15	57	NE	5	b	30.21	+0.1	53	50	-5	NNE	5	bc	4	b	#	63	48	-
	North Foreland	30.22	51	NNE	4	c	30.26	+0.3	51	49	-2	NNE	3	c	3	b, c	#	55	47	-
	London (Belton) ...	30.21	63	NE	3	bc	30.30	+0.2	56	50	-1	NE	2	b	#	c, b, o	9.8	67	49	-
	Oxford ...	30.27	55	NE	3	b	30.34	+0.3	51	48	-3	NNE	4	og	#	bc, o	#	67	48	-
	Cambridge ...	30.28	59	NNE	3	b	30.35	+0.4	50	48	-7	N	2	o	#	b	11.8	66	46	-
PENIN- SULA.	Yarmouth ...	30.26	52	NNE	4	c	30.29	+0.0	50	48	-4	NNE	4	c	4	c	#	57	46	-
	Cuxhaven ...	30.19	52	ESE	4	c	30.15	-1.0	53	50	+2	NNE	3	b	#	c	#	63	51	-
	Berlin ...	30.04	73	ESE	2	bc	30.03	-1.8	68	64	+4	SE	2	b	#	bc	#	81	59	-
	Wiesbaden ...	#	#	#	#	#	30.02	-0.7	64	60	+3	N	2	b	#	#	#	73	60	-
	Munich ...	30.04	64	SE	4	b	30.06	+0.2	64	57	+3	W	1	b	#	b	#	75	50	-
	The Helder ...	30.22	57	NNE	5	b	30.25	-0.1	50	49	-5	NNE	5	o	3	b	#	59	48	-
	Brussels ...	#	#	#	#	#	30.17	-0.1	60	62	-1	N	4	o	#	o	#	70	50	-
	Cape Gris Nez ...	30.12	53	E	6	c	30.16	-0.0	57	53	-3	EHE	6	c	6	c	#	57	46	-
	Paris ...	30.02	64	NNE	2	o	30.08	-0.0	54	53	0	NNE	2	o	#	o	#	73	53	-
	Brest ...	30.04	63	EHE	5	b	30.10	-0.0	55	51	+1	EHE	2	c	5	b	#	68	50	-
FRANCE & BELGIUM.	Lorient ...	29.98	63	NNE	5	bc	30.07	+0.5	56	54	+1	NE	5	bc	2	bc	#	70	50	-
	Rochefort ...	29.91	73	EHE	4	c	30.00	+0.4	61	59	+2	EHE	4	c	#	c	#	88	55	-
	Belfort ...	29.97	65	S	1	m	29.98	-0.1	57	54	+3	NW	2	m	#	m	#	70	49	-
	Lyons ...	29.92	70	E	1	b	30.00	+0.1	61	57	+6	NNE	1	b	#	b, p	#	78	58	-
	Nice ...	29.95	66	SE	4	bc	29.91	-0.7	58	57	+9	NNE	4	c	2	bc	#	73	59	-
	Perpignan ...	29.93	62	NE	3	o	29.94	-0.1	59	58	-2	NW	1	r	#	o	#	72	56	0.04
	Biarritz ...	29.82	63	EHE	2	r	29.88	+0.4	63	59	+4	WSW	2	o	1	clr	#	77	57	0.20
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#
	Lisbon ...	29.86	61	NW	3	b	29.95	+1.8	62	58	+1	2	0	bc	#	b	#	68	59	-
	Azores (P. Delgado)	30.12	61	NW	4	b	30.13	+0.6	64	56	+2	NNE	4	b	3	b	#	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 now recorded on the tower of the Wesleyan Training College, Westminster.

Bright Sunshine yesterday Southport 8.0 hrs; Eastbourne 13.8 hrs.

WEATHER CHARTS

FOR *Thursday, 28th May, 1896.*

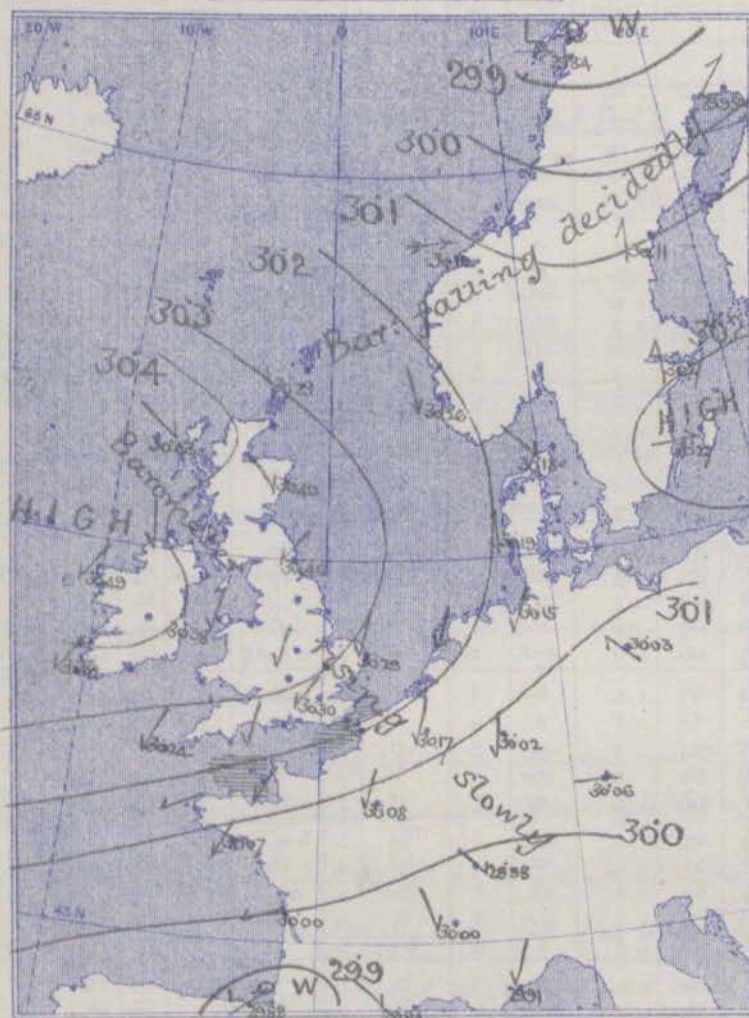
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough |||| ; High |||||

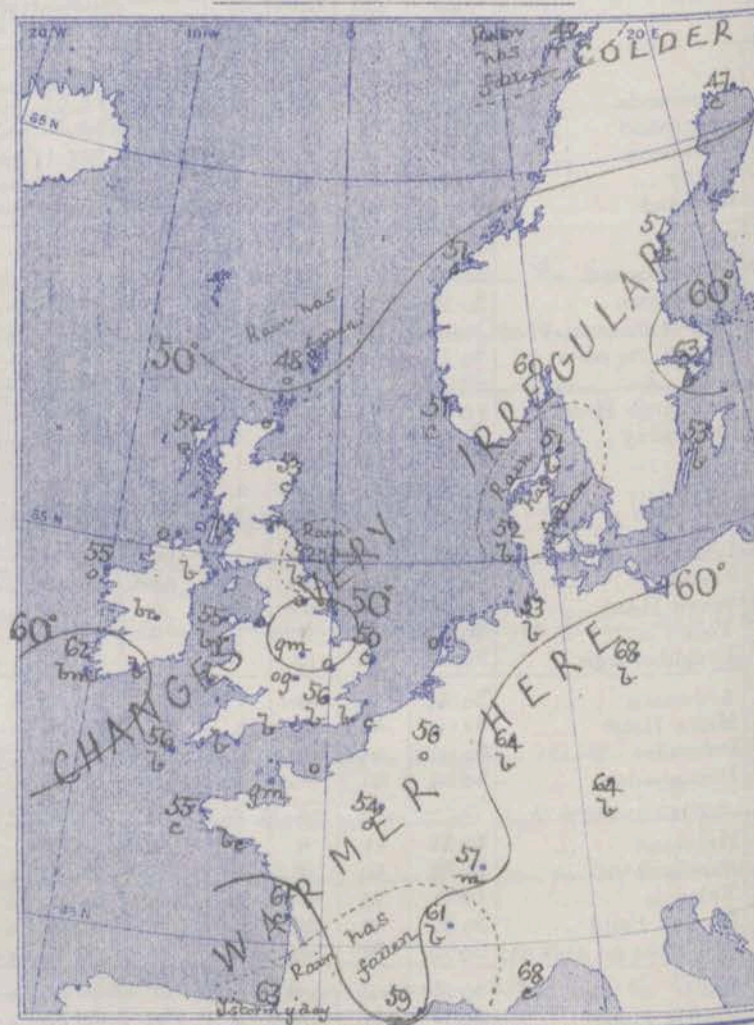


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95. (Inches.)	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866—95. (Inches.)	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.0	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Scilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and upwards over Ireland and the northwest of Scotland; 30.2 in: and upwards in an anticyclone covering the whole of our Islands, the Netherlands, and the North Sea, and also in another system over the Baltic.
 Lowest, 29.9 in: and less, in a depression over the north of Scandinavia and also (apparently) in another system over the Gulf of Genoa.
 Gradients slight. Barometer rising slightly in our Islands and France, but falling elsewhere, — quickly in the north of Scandinavia.

TEMPERATURE

Highest, 68° at Nice, 63° at Biarritz, and 62° at Lisbon (2) 63° at Rocher Point and 62° at Valencia (Ireland) (3) 63° at Stockholm, and 60° at Frederiksvaer.
 Lowest, (1) 42° at Porto and 41° at Hafnarvada; (2) 47° at Loughborough, and 50° at York, Ipswich, Cambridge, Yarmouth, and the Helder.
 During yesterday the thermometer rose to 65° and upwards at most of the English stations, to 70° at Loughborough, and to 71° at Valencia (Ireland).

WIND

NE or N over England, Ireland, the Netherlands, and the greater part of France; fresh or strong in force at the English Channel stations.
 Light from the NE in the north of Scotland, but SW at Aberdeen.
 W or SW over the greater part of Scandinavia, with a gale at Christiansund.

WEATHER

Fair or fine over Western Europe generally, but dull in the north of Scotland and the central parts of England.
 Dull in the coast of Norway, with rain at Porto. Rain is also falling at Loughborough.
 Slight rain fell yesterday at Loughborough and Shields, but over the United Kingdom generally the weather remained dry. Rain fell in the south of France and a thunderstorm occurred at Biarritz.

SEA

Slight or smooth generally, but rough at Cape Gris Nez and rather rough at Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Local irregularities in pressure are now appearing over our northern districts, and may possibly, occasion showers in a few places. Over the southern parts of the Kingdom however, the weather is likely to remain fair and dry for the present.

FORECASTS

For the 24 hours ending at NOON on 29th MAY, 1896.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	NW ^{ly} and N ^{ly} winds, light; cloudy, local showers.	6 SCOTLAND WEST	W ^{ly} to NW ^{ly} winds, light; cloudy, local showers.
1 SCOTLAND EAST		7 ENGLAND N.W.	N ^{ly} to NW ^{ly} winds, light; fair generally.
2 ENGLAND N.E.		8 ENGLAND S.W.	NE ^{ly} winds, light or moderate; fine generally.
3 ENGLAND EAST	NE ^{ly} to N ^{ly} winds, light or moderate, fair generally.	9 IRELAND NORTH	Same as Nos 0 to 2
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Same as No 8.
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.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.86	66	57	W	2	bc	1	Valencia ...	30.81	68	56	NE	2	bc	3
Sumburgh Head ...	30.89	58	53	W	1	c	3	Scilly ...	30.20	59	54	NE	5	c	3
Stornoway ...	30.40	61	57	S	1	c	1	Jersey ...	30.12	64	56	NE	6	b	4
Aberdeen ...	30.42	54	52	E	3	b	3	Hurst Castle ...	30.18	66	59	E	3	bc	3
Shields ...	30.40	50	48	W	3	0	3	Dungeness ...	30.16	62	57	NE	4	b	3
Ardrossan ...	30.37	66	63	N	1	bc	1	North Foreland ...	30.21	55	52	NE	4	b	4
Malin Head ...	30.42	58	55	E	1	b	0	London (Westminster) ...	30.22	65	55	NE	2	bc	#
Belmullet ...	30.44	61	56	NE	3	b	#	Yarmouth ...	30.26	54	51	NE	4	c	4
Holyhead ...	30.86	58	54	NE	4	bc	3	Rochefort ...	29.89	84	72	E	3	bc	#

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

Weather in morning fine over the west and south of our Islands and the greater part of the Continent, but dull on our north and northeast coasts, with passing showers at Shields. Raining at several stations in the Spanish Peninsula. Slight rain falling later in Denmark and also in the Netherlands; thunderstorm with rain, occurring at Biarritz; weather remaining dry over Western Europe, as a whole.

Temperatures risen in most places, but fallen a little on our north and northeast coasts, and also over the Spanish Peninsula. Morning readings highest, (1) 71° at Faro, 69° at Brindisi, 68° at Algiers, and 66° at Trieste and San Fernando; (2) 70° at Kiser, and 68° at Odessa; above 60° over southern and eastern Europe generally. Lowest (1) 49° at Archangel, 48° at Christianund; (2) 49° at Shields. Rising during day to 65° and upwards in many parts of England, and to 70° and upwards in the south of Ireland. Exceeding 75° at several of the German and southern French stations, and reaching 81° at Berlin.

Wind moderate to fresh from the NE. or E. over Ireland, England, and the greater part of Central and Southern Europe. Variable in Scotland and the coast of Norway; light from the N. over Sweden and the northern part of Russia, variable in the south of Russia and in Austria. No important change occurring over Western Europe during day.

Barometer highest 30.50 in. at Wick and Christianund, 30.3 in. and upwards, in an anticyclone covering all but the southern parts of our Islands, and the greater part of northern Europe. Lowest 29.8 in. and less, in two shallow depressions lying respectively over Portugal and over Algeria; 30.1 in. and less, in a still shallower system over Central Russia. Anticyclone beginning to give way later, and barometer falling over Northwestern 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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

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

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 29th May,

1896.

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

Issued by the Meteorological Office, 55, Victoria Street, London, W. H. 50011, Secretary.																								
YESTERDAY EVENING. (See note at bottom of last page.)										THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
STATIONS.						BAROMETER.		TEMPERATURE.				WIND.						TEMP.						
						At 32° M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
						Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	29.80	51	W	2	0	29.93	-.05	42	39	- 5	H	2	b	#	0	#	54	42	0.04				
	Hernösand ...	29.91	53	H	2	0	29.86	-.25	48	42	- 9	H	4	0	#	0	#	66	46	0.24				
	Stockholm ...	29.93	59	S	2	0	29.70	-.47	55	52	- 8	W	2	bc	#	0	#	72	48	0.24				
	Wisby ...	29.95	60	S	4	0	29.79	-.48	55	52	+ 2	W	4	c	#	0	#	64	48	0.20				
	Karlstad ...	29.87	59	SW	2	0	29.79	-.34	46	44	- 13	NNE	2	0	#	0.7	#	#	#	0.82				
	Bodo ...	29.93	40	W	6	c	29.95	+ .11	40	37	- 2	SW	4	0	2	c	#	43	36	0.51				
	Christiansund ...	30.12	47	W	3	c	30.01	-.11	46	42	- 5	ESE	3	bc	3	c	#	48	41	0.16				
	Skudesnaes ...	30.10	49	NW	6	0	29.93	-.33	49	45	- 2	NW	6	c	2	c, 0	#	55	46	#				
	Færder (Christiania Fjord)	29.89	58	S	3	bc	29.82	-.33	49	46	- 11	H	6	r	2	bc	#	63	48	0.47				
	Skagen (The Scaw)	29.90	54	NW	2	bc	29.76	-.42	54	52	- 3	H	1	r	0	bc	#	66	52	0.30				
Faro ...	30.06	51	NW	6	c	29.97	-.22	51	48	- 1	NW	6	c	#	c	#	61	50						
BRITISH ISLANDS.	Sumburgh Head	30.14	50	NW	3	0	29.99	-.30	50	49	+ 2	NW	1	0	2	0	#	52	46	0.05				
	Stornoway ...	30.33	55	NW	4	0	30.17	-.26	52	52	0	NW	5	0	5	cp	4.4	60	49	0.05				
	Wick ...	30.22	53	NW	5	0	30.09	-.31	52	52	+ 1	NW	5	0	2	0	#	59	48	0.03				
	Nairn ...	30.29	61	W	2	0	30.10	-.29	57	53	+ 2	W	2	c	1	0	#	68	51					
	Aberdeen ...	30.30	54	SSE	2	c	30.11	-.29	52	50	- 1	NW	5	oggy	3	b, c	5.2	66	52	0.02				
	Leith ...	30.29	61	NE	1	0	30.12	-.27	58	57	+ 5	NSW	3	b	#	0	#	63	52	0.01				
	Shields ...	30.35	54	ENE	2	c	30.11	-.29	59	55	+ 7	NSW	3	cp	2	c	#	59	47					
	Spurn Head ...	30.32	49	NNE	4	0	30.11	-.23	57	55	+ 7	H	4	c	3	0	#	57	46					
	York ...	30.33	64	ENE	1	b	30.15	-.23	61	56	+ 11	W	2	c	#	b	#	66	48					
	Loughborough ...	30.32	60	ENE	2	bc	30.20	-.17	58	55	+ 11	W	2	cm	#	c, bc, bf	#	62	46					
GERMANY & HOLLAND.	Ardrossan ...	30.33	61	NW	3	cm	30.22	-.17	56	55	- 3	NW	2	om	2	b, m, cm	#	65	50					
	Malin Head ...	30.46	54	NW	2	c	30.32	-.13	53	52	+ 2	NW	4	0	2	o, cm	#	54	50					
	Belmullet ...	30.50	54	NNE	4	0	30.43	-.06	57	53	+ 2	SW	1	b	#	0	#	57	44					
	Donaghadee ...	30.39	58	NW	5	bc	30.28	-.15	56	53	- 2	NW	4	bc	2	bc	#	63	48					
	Liverpool (Bidston)	30.34	60	NW	1	b	30.25	-.14	56	51	+ 5	NW	4	b	2	b	#	63	50					
	Holyhead ...	30.36	55	NW	2	bc	30.29	-.09	59	54	+ 4	NW	3	bc	2	b, bc	#	59	50					
	Parsonstown ...	30.39	65	NW	1	bc	30.40	-.03	55	50	+ 2	W	1	b	#	bc	10.4	69	43					
	Valencia ...	30.37	65	H	4	bm	30.43	+ .04	59	51	- 3	H	2	cm	3	bm	14.2	67	49					
	Roches Point ...	30.38	63	SE	3	b	30.37	-.01	58	54	- 5	NW	4	bc	3	b	#	68	53					
	Pembroke (St. Ann's Hd.)	30.29	59	NE	4	b	30.30	-.02	55	52	- 3	NE	4	b	2	b	13.0	59	50					
FRANCE & BELGIUM.	Scilly ...	30.26	58	NE	3	b	30.26	+ .02	59	56	+ 3	H	3	b	1	b	14.3	60	53					
	Prawle Point ...	30.24	61	ENE	3	bc	30.24	-.02	63	59	+ 7	ENE	3	b	2	bc	#	66	48					
	Jersey (St. Aubin's)	30.18	62	ENE	5	bm	30.21	+ .01	55	51	+ 2	NE	5	bcm	4	bc, bm	#	63	50					
	Hurst Castle ...	30.23	65	NE	2	b	30.24	-.02	57	54	+ 1	NNE	1	bm	0	bm, b	#	67	48					
	Dungeness ...	30.19	57	NE	5	b	30.19	-.02	50	49	- 3	NNE	3	oap	3	b	#	61	48					
	North Foreland	30.26	51	NE	3	b	30.21	-.05	51	48	0	H	1	c	1	bc, b	#	54	47					
	London (Greenwich)	30.25	63	NE	3	bc	30.22	-.08	53	50	- 3	L	0	0	#	c, b, om	12.2	67	47					
	Oxford ...	30.30	56	NE	2	b	30.22	-.12	52	50	+ 1	NW	1	c	#	b	#	64	45					
	Cambridge ...	30.32	53	H	3	0	30.20	-.15	54	52	+ 4	NW	1	om	#	c, 0	6.8	63	46					
	Yarmouth ...	30.28	51	NNE	4	cg	30.16	-.13	53	50	+ 3	W	2	cm	3	bc, cg	#	55	47	0.01				
PENIN- SULA.	Cuxhaven ...	30.12	51	H	4	0	30.02	-.13	48	46	- 5	NW	2	0	#	0	#	66	48					
	Berlin ...	30.02	63	NW	5	bc	30.01	-.02	51	49	- 17	NW	4	0	#	bc	#	84	48					
	Wiesbaden ...	*	#	#	#	#	30.03	+ .01	60	55	- 4	H	4	b	#	#	#	73	55					
	Munich ...	29.95	65	W	0	b	29.97	-.09	57	55	- 7	NW	4	0	#	b	#	75	52					
	The Helder ...	30.22	50	NNE	5	0	30.14	-.11	51	49	+ 1	NW	1	c	1	0	#	54	50					
	Brussels ...	*	#	#	#	#	30.16	-.01	50	48	- 6	NNE	4	r	#	b	#	66	48					
	Cape Gris Nez ...	30.15	51	ENE	6	m	30.14	-.02	50	48	- 1	NE	5	0	5	m	#	55	48					
	Paris ...	30.06	64	H	3	bc	30.12	+ .04	52	48	- 2	NNE	3	c	#	bc	#	79	50	0.12				
	Brest ...	30.13	60	ENE	4	b	30.19	+ .09	55	52	0	NE	2	b	2	b	#	61	46					
	Lorient ...	30.07	62	NE	5	b	30.12	+ .05	54	51	- 2	?	5	b	3	b	#	66	46					
GERMANY & HOLLAND.	Rochefort ...	30.00	65	ENE	3	c	30.05	+ .05	57	56	- 4	NE	4	b	#	b, tl	#	88	55	1.18				
	Belfort ...	29.88	67	E	2	m	29.93	-.05	59	57	+ 2	L	0	?	#	m	#	79	52					
	Lyons ...	29.86	71	H	1	c	29.96	-.04	59	57	+ 2	NW	1	0	#	t, c, l	#	81	56					
	Nice ...	*	#	#	#	#	*	*	*	*	*	*	*	*	#	*	#	*	*	*				
	Perpignan ...	29.94	67	E	2	bc	29.91	-.03	67	60	+ 8	W	2	b	#	bc	#	75	52					
PENIN- SULA.	Biarritz ...	29.89	64	SW	3	0	29.92	+ .04	63	61	0	NSW	4	0	2	0	#	70	61					
	Corunna ...	*	#	#	#	#	30.16	-.01	50	48	- 6	NNE	4	r	#	b	#	66	48					
	Lisbon ...	30.00	61	NW	3	b	30.01	+ .06	64	57	+ 2	NW	4	c	#	b	#	70	59					
Azores (P. Delgada)	30.20	63	NW	2	b	30.21	+ .08	65	61	+ 1	NW	1	bc	1	b	#	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 now recorded on the tower of the Wesleyan Training College, Westminster.

WEATHER CHARTS

FOR *Friday, 29th May, 1896.*

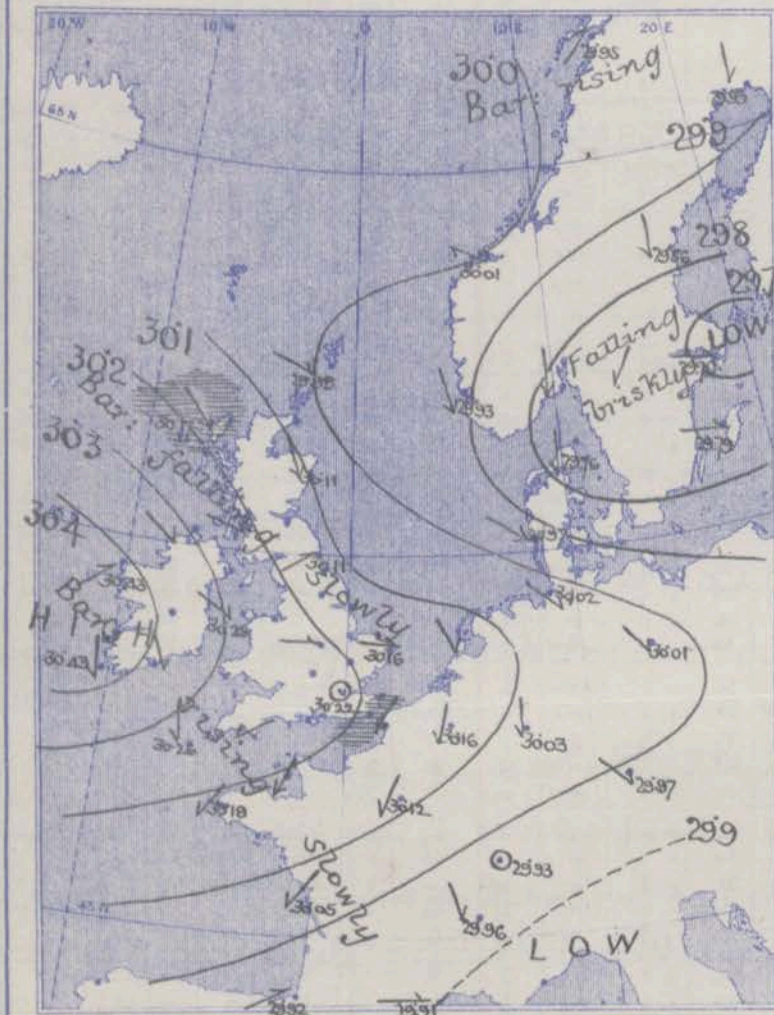
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■

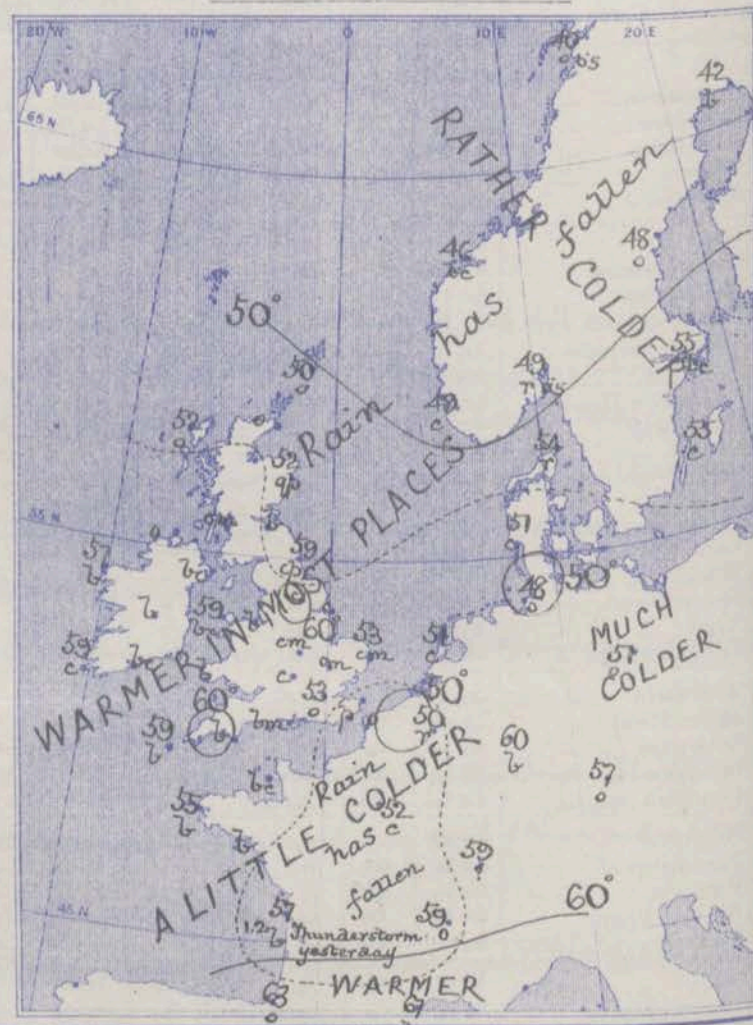


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871-95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1866-95.	BRIGHT SUNSHINE. Means, 1881-95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)	°	°	°	°	°		°		(Inches.)		
Sumburgh Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1876, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1876	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.956	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.61	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.9	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Selly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	—
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	240.2	53
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 80, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	196.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	199.6	41
Warrington	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years - 1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and more to 30.3 in: over all the western parts of our Islands and neighbouring parts of the Atlantic.
 Lowest, 29.7 in: and less, in a depression near Stockholm, and below 30.00 in: in a secondary near the Shetlands—another shallower secondary lies off the Yorkshire coast.
 Gradients moderate, and favourable for NW winds over the greater part of our Islands.
 Barometer falling somewhat except over Lapland, where after a brisk fall, it is rising again.

TEMPERATURE

Highest, 67° at Liffey, 65° at Killybegs and Rosale Point, 61° at York, 60° at Wexford.
 Lowest, 40° to 42° at the stations in Lapland, 45° at Gothenburg and Stockholm, 50° at Leningrad, 51° at Berlin, 52° at Aberdeen & Oxford.
 It is apparently rising over our Islands generally, falling over Scandinavia.

WIND

NW¹, fresh to moderate, at our northern stations; W¹ and light over our Eastern and Midland Counties, but still N¹ to NE over the Channel, and NE over the Bay of Biscay. Over the countries lying to the eastward of the North Sea it is N¹ to W¹ and less strongly.
 A moderate gale from NW, was felt over Caithness yesterday.

WEATHER

Cloudy and rather unsettled at the northern and northeastern stations, with rain in places, very fine in the southwest and over the NW of France.
 Some rain has fallen all over Scandinavia, in most parts of Scotland, at Yarmouth, and at Paris. A heavy thunderstorm has occurred at Rochfort with 1.2 in: of rain. Bright Sunshine recorded yesterday was more than 14 hrs at Liffey and Valencia, about 12 hrs at Southampton and in London, and 9.6 hrs at Southport; Aberdeen had only 5.2 hrs.

SEA

Rather rough at Norway, and Cape Fin Kog, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A warm day is probable over England, but is likely to be followed by a fall of temperature tomorrow.

FORECASTS

For the 24 hours ending at NOON on 30th MAY, 1896.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ² and N ² winds, weather becoming colder, slight showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	Same as N° 5.
4	MIDLAND COUNTIES	W ² breezes, light, warm; then N ² and colder, slight local showers.
5	ENGLAND SOUTH	W ² to N ² breezes; fair generally, colder in night.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as N° 0 to 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	N ² to NW ² breezes; fine generally.
10	IRELAND SOUTH	
WARNINGS		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.20	55	52	NE	6	c	2	Valencia ...	30.30	66	59	NE	5	b	5
Sumburgh Head ...	30.24	51	48	NE	2	o	2	Seilly ...	30.27	59	56	NE	5	b	4
Stornoway ...	30.38	60	53	NE	4	o	4	Jersey ...	30.21	61	56	NE	5	b	2
Aberdeen ...	30.34	58	53	SE	3	b	2	Hurst Castle ...	30.24	67	60	NE	5	b	4
Shields ...	30.38	52	50	NE	2	c	3	Dungeness ...	30.22	60	55	NE	5	b	3
Ardrossan ...	30.35	65	61	NE	2	b	2	North Foreland ...	30.27	54	52	NE	2	c	#
Malin Head ...	30.46	53	52	NE	4	o	2	London (Westminster) ...	30.27	62	54	NE	4	b	3
Belmullet ...	30.50	55	53	NE	4	o	#	Yarmouth ...	30.30	55	51	N	4	b	#
Holyhead ...	30.38	58	55	N	3	b	2	Rochefort ...	30.00	84	72	NE	4	b	#

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

Weather in morning fine and bright over Russia and Central Europe, as well as over Portugal and the southern part of the British Islands and the Baltic; less settled elsewhere, dull and raining over the northern parts of Scandinavia, dull in the north of Scotland, dull and raining over the western and southern part of the Mediterranean. Rain falling later all over Scandinavia and Scotland, and a slight shower at Yarmouth; some rain at Paris and a heavy thunderstorm at Rochefort.

Temperature not changing greatly except over Russia and England, where there was a considerable fall. Morning readings highest ^{at Trieste} at La Colle, 70° at Athens, and exceeding 60° at nearly all stations in Southern and South-eastern Europe, 62° to 63° in the south of Ireland. Lowest 42° at Bodo, 47° at Haparanda and Archangel, 48° at Sumburgh H., 50° at York, Yarmouth and Helser. Rising later to between 65° and 69° in many parts of our Islands, to 72° at Wexby, 79° at Paris, 81° at Lyons, 84° at Berlin.

Wind (1) NW at our northern stations, N to NE light to moderate over Ireland and England, NE strong to fresh on the French coast; (2) W, fresh to a gale, in the north-west of Norway, S over Sweden and Finland, SE in the north of Russia; (3) A separate cyclonic circulation over the Mediterranean, the S and W winds at the Algerian stations being very strong. Increasing from NW in the north of Scotland later, little change elsewhere.

Barometer highest, 30.4 in. and more over the northernmost parts of Ireland and Scotland, and exceeding 30.2 in. over the whole of the British Islands and North Sea, the Netherlands, and the extreme south-west of Norway; (2) 30.3 in. and more to 30.2 in. over northern Russia and the Gulf of Finland. Lowest, below 29.8 in. in a depression lying over the western half of the Mediterranean and Tunis; (2) below 29.9 in. in two other disturbances — one over the Black Sea and Asia Minor, the other over the eastern parts of Lapland. Falling rather decidedly over Northern Europe and at the Scotch stations later; a new depression being developed 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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France, at 8 p.m. in Sweden, Norway and Germany. 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 May, 1896.*

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (0 to 12.)	Max.	
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
Haparanda ...	29.72	43	N	2	r	29.44	-.44	42	42	0	N	2	0	#	r	#	59	44	0.39		
Hernösand ...	29.65	39	N	2	r	29.63	-.23	46	40	-2	NW	6	bc	#	r	#	54	39	0.32		
Stockholm ...	29.72	43	NW	4	0	29.72	+0.2	48	44	-7	N	2	0	#	0	#	61	41			
Wisby ...	29.74	49	N	4	0	29.76	-.03	46	43	-9	N	4	0	#	0	#	57	46	0.04		
Karlstad ...	29.73	51	S	4	b	29.73	-.06	50	47	+4	NNE	4	0	#	N.E.	#	#	#	0.04		
Bodö ...	29.76	40	Z	0	0	29.72	-.23	39	36	-1	NW	4	c	2	0	#	44	36	0.08		
Christiansund ...	29.82	46	WSW	5	0	29.95	-.06	42	40	-4	NW	8	c	5	0	#	48	39	0.20		
Skudesnaes ...	29.89	49	NW	7	b	29.98	+0.05	46	40	-3	NW	8	b	2	bc, b	#	55	43	#		
Færder (Christiania Fjord)	29.74	55	SSW	2	c	29.77	-.05	54	47	+5	NNE	4	b	2	c	#	55	48	0.04		
Skagen (The Seaw)	29.78	51	NW	1	bc	29.76	0.0	55	48	+1	N	2	bc	0	bc	#	63	44	0.04		
Fanö ...	29.86	48	NW	4	b	29.83	-.14	51	47	0	NW	6	c	#	b	#	55	46			
Sumburgh Head	29.99	49	NW	2	0	30.10	+1.1	45	42	-5	NW	1	0	1	c, o	#	53	38			
Stornoway ...	30.17	53	N	5	0	30.20	+0.3	50	49	-2	NW	3	0	3	c, o	#	55	47			
Wick ...	30.10	53	NW	4	0	30.15	+0.6	51	51	-1	NW	3	0	1	0	#	56	46	0.04		
Nairn ...	30.11	56	NW	3	c	30.17	+0.7	53	50	-4	N	1	c	1	c	#	61	48			
Aberdeen ...	30.07	56	NW	5	cq	30.18	+0.7	52	48	0	NW	2	c	2	cp, cq	#	58	48	0.01		
Leith ...	30.05	60	E	1	b	30.18	+0.6	55	51	-3	Z	0	0	#	b	#	73	48			
Shields ...	30.10	53	Z	0	0	30.21	+1.0	51	49	-8	NNE	2	0	2	0	#	65	48			
Spurn Head ...	30.09	54	Z	0	0	30.16	+0.5	53	51	-4	NW	4	0	4	c, o	#	66	51			
York ...	30.09	60	ESE	1	0	30.19	+0.4	54	51	-7	ESE	1	0	#	0	#	72	51			
Loughborough ...	30.07	64	N	4	c	30.20	0.0	53	51	-5	NE	2	ogm	#	bc, c, o	#	73	53			
Ardrossan ...	30.09	56	NW	4	b	30.19	-.03	57	56	+1	NW	3	b	2	b	#	58	48			
Malin Head ...	30.24	51	NW	5	o, m	30.27	-.05	51	51	-2	NW	4	ogp	3	o, o, m	#	53	48	0.05		
Belmullet ...	30.35	56	N	5	0	30.33	-.10	54	50	-3	NNE	3	b	#	b, o	#	59	50			
Donaghadee ...	30.19	55	NW	5	c	30.24	-.04	54	53	-2	NW	6	0	4	c	#	65	49			
Liverpool (Bidston)	30.14	54	NW	5	0	30.19	-.06	56	53	0	NW	2	bc	2	bc, op	#	57	52			
Holyhead ...	30.19	55	N	3	og	30.21	-.08	54	52	-5	N	4	c	3	bc, og	#	65	50			
Parsonstown ...	30.24	64	NW	2	b	30.27	-.13	54	50	-1	NW	1	0	#	b	#	10.9	71	52		
Valencia ...	30.33	59	NW	4	c	30.22	-.21	58	54	-1	NNE	3	bc	3	bc, v	#	9.3	64	51		
Roche's Point ...	30.22	67	NW	4	b	30.25	-.12	56	54	-2	NNE	3	0	3	b	#	73	54			
Pembroke (St. Ann's Hd.)	30.17	60	N	3	bc	30.18	-.12	55	53	0	NE	5	og	3	bc	#	10.2	65	51		
Seilly ...	30.18	59	NW	4	b	30.15	-.11	55	53	-4	N	5	0	2	b	#	11.9	60	53		
Prawle Point ...	30.08	70	NNE	2	b	30.12	-.12	58	55	-5	NNE	4	c	3	b, c	#	70	52			
Jersey (St. Aubin's)	30.10	64	NW	3	bc	30.08	-.13	61	56	+6	N	3	bm	3	bc	#	64	53			
Hurst Castle ...	30.06	59	SW	3	bm	30.13	-.11	61	56	+4	ESE	3	c	2	bc, m	#	63	52			
Dungeness ...	30.02	55	WSW	3	c	30.10	-.09	56	52	+6	NNE	4	c	3	c	#	59	50			
North Foreland	30.01	61	S	2	c	30.14	-.07	52	50	+1	NE	2	c	2	bc, c	#	61	50			
London (Beiton) ...	30.02	71	N	2	b	30.15	-.07	57	52	+4	NE	3	0	#	c, b, o	#	4.8	77	52		
Oxford ...	30.08	60	NW	3	c	30.18	-.04	58	51	+3	NE	1	0	#	bc, m	#	75	51			
Cambridge ...	30.06	64	N	2	b	30.18	-.02	53	50	-1	N	2	0	#	b	#	7.9	77	52		
Yarmouth ...	30.05	57	NE	3	bc	30.12	-.04	54	50	+1	N	3	cv	3	bc	#	65	48			
Cuxhaven ...	29.91	49	NW	3	0	29.91	-.11	48	45	0	N	2	0	#	0	#	54	48	0.04		
Berlin ...	29.92	57	NW	4	0	29.89	-.12	54	51	+3	N	4	0	#	0	#	64	51			
Wiesbaden ...	#	#	#	#	#	29.99	-.04	55	50	-5	NW	2	bc	#	#	#	70	47			
Munich ...	29.92	59	SW	1	r	29.96	-.01	57	54	0	NW	2	bc	#	#	#	70	54			
The Helder ...	30.00	54	NW	4	bc	30.06	-.08	57	49	0	NW	4	c	3	bc	#	57	50			
Brussels ...	#	#	#	#	#	30.08	-.08	51	48	+1	N	3	0	#	0	#	62	45			
Cape Gris Nez ...	29.97	54	N	2	0	30.06	-.08	53	50	+3	NE	5	0	5	0	#	59	48			
Paris ...	30.01	64	E	3	bc	30.04	-.08	59	52	+7	NE	3	bc	#	bc	#	63	49			
Brest ...	30.10	61	N	4	bc	30.11	-.08	57	55	+2	N	2	b	1	bc	#	68	50			
Lorient ...	30.04	64	NNE	4	bc	30.04	-.08	55	52	+1	NE	2	b	2	bc	#	68	48			
Rochefort ...	29.96	73	NE	4	bc	30.00	-.05	56	55	-1	NE	4	c	#	bc	#	79	52			
Belfort ...	29.88	65	NE	1	#	29.92	-.01	57	52	-2	E	2	m	#	#	#	69	49	0.04		
Lyons ...	29.85	67	N	1	c	29.88	-.08	59	54	0	NW	2	b	#	c, l	#	72	52			
Nice ...	29.77	72	N	1	bc	29.76	0.0	69	58	0	Z	0	b	0	bc	#	82	59			
Perpignan ...	29.80	72	N	2	b	29.84	-.07	69	60	+2	N	2	b	#	b	#	82	60			
Biarritz ...	29.91	63	N	4	0	29.91	-.01	63	61	0	NW	4	0	3	l, l	#	68	61	0.32		
Corunna ...	#	#	#	#	#	30.08	-.08	51	48	+1	N	3	0	#	0	#	62	45			
Lisbon ...	29.96	61	NW	3	bc	29.93	-.08	64	59	0	NW	3	bc	#	bc	#	68	59			
Azores (P. Delgada)	30.27	62	NW	1	bc	30.19	-.02	66	62	+1	Z	0	bc	2	bc	#	70	59			

For Explanation of Columns, see bottom of last page.

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

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

Bright Sunshine yesterday Southport 4.2 hrs; Eastbourne 5.3 hrs.

WEATHER CHARTS

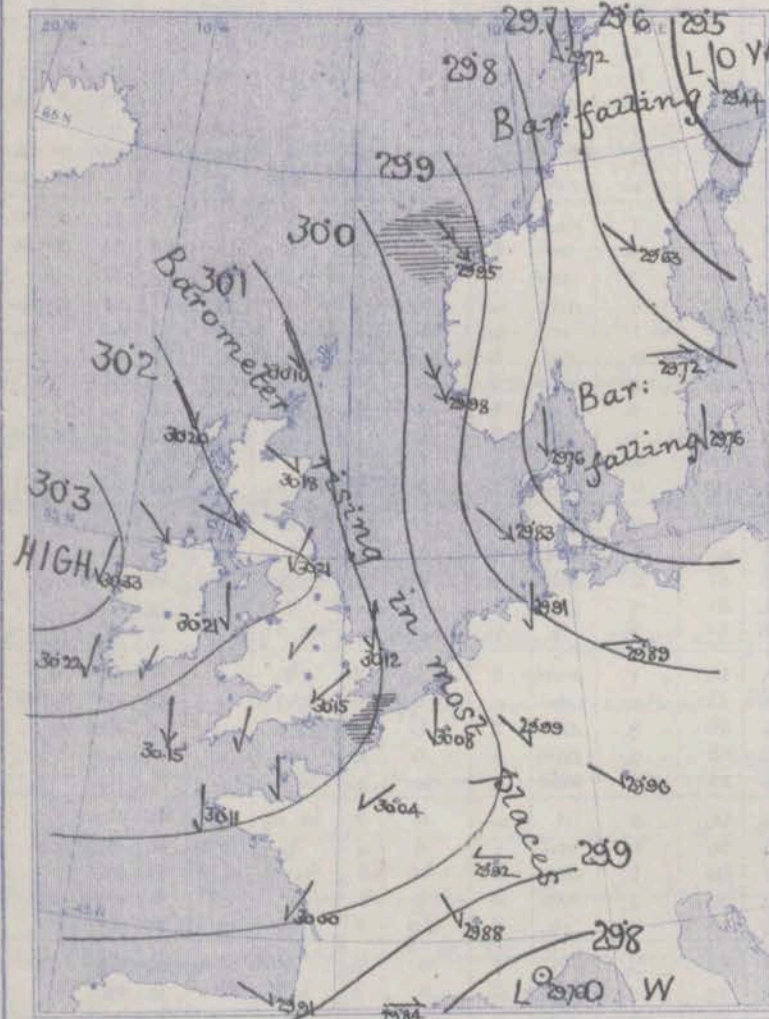
FOR *Saturday, 30th May, 1896.*

BAROMETER, WIND AND SEA.

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

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

Force above 10 → : Force 5 to 7 → : } Calm ○
Force 8 to 10 → : Force 1 to 4 → :
SEA—Rough ■ : High ■

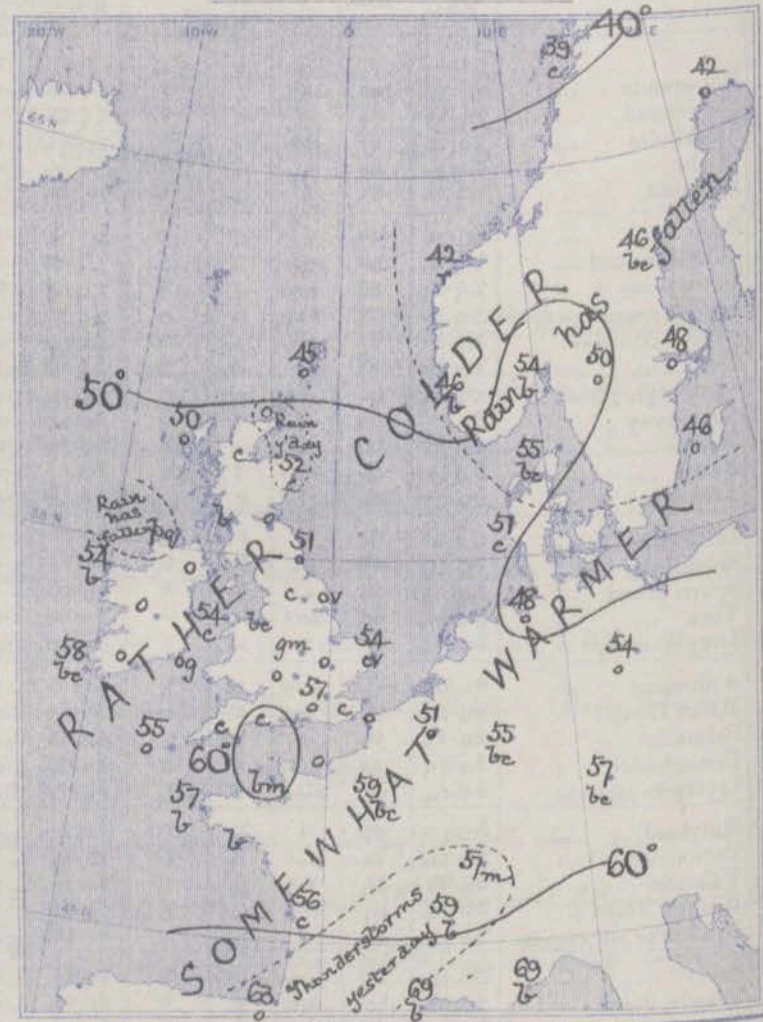


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95.	TEMPERATURE OF AIR. 1871-95.								RAINFALL Means, 1866—95.	BRIGHT SUNSHINE. Means, 1881—95.	
		Means of				Absolute Extremes.					Hours.	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum.	Years.	Minimum.	Years.			
	(Inches.)									(Inches.)		
Sunbury Head	29.889	46.1	44.1	50.3	40.3	63	1895	27	1877	1.76	—	—
Stornoway	29.893	48.4	46.5	53.5	41.0	72	1882	27	1870, 77	2.53	184.8	36
Wick	29.907	48.1	45.7	53.9	40.7	71	1891	24	1870	1.77	—	—
Nairn	29.912	48.8	45.7	56.6	41.9	78	1888	26	1894	1.68	—	—
Aberdeen	29.926	48.9	45.4	54.9	41.9	74	1881	29	1884, 91	2.01	192.2	38
Leith	29.936	50.1	46.7	57.8	42.4	81	1881	27	1883	1.70	—	—
Shields	29.947	49.0	46.0	54.5	42.7	71	1895	29	1871, 91	1.64	—	—
Spurn Head	29.950	49.4	47.3	54.3	45.0	75*	1883	34*	1891	1.01	—	—
York	29.965	49.9	46.8	59.9	42.3	82	1895	27	1877, 79	1.87	187.8	38
Loughborough	29.976	51.0	47.6	61.9	42.6	83*	1881, 95	25*	1892	2.05	—	—
Ardrossan	29.938	49.8	47.0	56.6	43.9	75	1881, 95	32	1877, 85	2.28	—	—
Donaghadee	29.952	49.7	47.6	56.1	44.6	69	1895	30	1873	2.21	—	—
Holyhead	29.961	50.6	48.1	56.3	46.1	74	1895	37	1894	1.85	—	—
Liverpool	29.965	50.9	47.0	58.2	45.1	80	1895	30	1883	1.83	—	—
Parsonstown	29.963	51.0	47.9	59.7	42.8	77	1881, 95	28	1874, 77	2.31	180.2	37
Valencia	29.967	52.0	49.7	58.1	46.5	74	1884, 95	34	1877, 85	3.13	206.4	43
Roche's Point	29.964	51.8	49.0	58.7	46.3	70	1874, 76, 80, 81	36	1886	3.01	—	—
Pembroke	29.965	50.0	47.9	55.1	46.0	72	1890	34	1879	1.96	217.3	45
Seilly	29.975	52.7	50.4	56.4	48.3	66	1873, 75, 81	38	1883	1.69	—	—
Prawle Point	29.988	51.7	49.5	56.9	45.4	74*	1891	34*	1883, 94	1.48	—	53
Jersey	29.992	53.8	50.6	59.7	47.4	79	1875	33	1871	1.86	249.2	—
Hurst Castle	29.983	51.9	50.1	59.0	45.9	77	1891	30	1874	1.64	—	—
Dover	29.968	52.5	49.4	57.2	46.4	76	1892	30	1892	1.66	—	—
LONDON	29.982	52.7	48.6	62.6	44.5	86	1880	29	1877, 86, 92	1.77	168.6†	35†
Oxford	29.984	50.8	47.6	61.0	43.5	83	1895	28	1877	1.83	190.6	41
Cambridge	29.978	51.9	48.6	62.4	42.1	87	1895	25	1877	1.87	190.6	41
Yarmouth	29.966	50.6	48.1	55.3	44.8	76	1875	32	1891, 92	1.83	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in: and more to 30.0 in: in the eastern part of an anticyclone spreading from the Atlantic over the British Islands and north-western Europe.
 Lowest, 29.5 in: over Iceland and the Gulf of Bothnia, and below 29.8 in: over the northern part of the Mediterranean.
 Gradients moderate and mainly favourable for N winds.
 Barometer falling unsteadily at the stations in Lapland and Sweden, rising over the greater part of our Islands and France.

TEMPERATURE

Highest, 69° in the south of France, 61° at Jersey and Hart Castle, 59° at Paris, and 58° at Valence (Ireland).
 Lowest, 39° to 46° over Lapland and the northern parts of Scandinavia, 45° at Sumburg H., 51° at Shields.
 It rose during yesterday to between 70° and 77° over our Islands.

WIND

(1) Blowing a gale from NW. in the coast of Norway, and a moderate breeze from between NW. and N. over Sweden.
 (2) NW¹ and moderate over the northern parts of our Islands; NE to N¹ in the south and over the Bay of Biscay.

WEATHER

Fine at all but the northern stations, where it is dull and rather squally, with rain at Christiansund.
 Rain has fallen very generally over Sweden and Norway, local showers are reported from Scotland, and thunderstorms in the southwest of France. Bright Sunshine yesterday was from 9 to 12 hrs at our southern stations, 4.2 hrs at Southport, 4.8 hrs in London and 5.3 hrs at Eastbourne.

SEA

Very little disturbed anywhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is at present no indication of change of weather.

FORECASTS

For the 24 hours ending at NOON on 31st MAY, 1896.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	} NW ¹ breezes; slight showers, cooler.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as N° 4.
3	ENGLAND EAST	Same as N° 5.
4	MIDLAND COUNTIES	NE ² and N ¹ winds, light; fine.
5	ENGLAND SOUTH	NE ² breezes, moderate; fine.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as N° 0 and 1
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as N° 5.
9	IRELAND NORTH	} N ² winds, moderate; fine.
10	IRELAND SOUTH	
WARNINGS		NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.91	55	48	HW	7	bc	2	Valencia ...	30.36	61	57	HW	4	bc	1
Sumburgh Head	29.99	52	50	H	2	c	2	Scilly ...	30.23	59	55	H	4	b	3
Stornoway ...	30.15	54	52	HW	5	c	5	Jersey ...	30.15	63	56	H	3	bc	2
Aberdeen ...	30.07	55	52	H	5	cp	3	Hurst Castle ...	30.13	61	57	SW	3	bc	1
Shields ...	30.11	54	50	HE	3	o	2	Dungeness ...	30.12	57	54	SE	2	c	2
Ardrossan ...	30.13	57	55	HW	3	b	2	North Foreland	30.09	56	53	SE	2	bc	#
Malin Head ...	30.25	53	53	HW	4	o	2	London (Westminster)	30.06	73	60	HW	2	bc	3
Belmullet ...	30.38	59	55	HW	3	b	#	Yarmouth ...	30.08	64	55	SE	2	bc	#
Holyhead ...	30.21	62	57	HW	3	bc	2	Rochefort ...	30.00	75	70	HE	4	bc	#

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

Weather in morning fine and light over the western and south-western part of our Islands, the north and west of France, southern and central Russia; cloudy or overcast elsewhere, and rather unsettled, raining at Brindisi, Madrid, Brussels, the Low, Sweden, Aberdeen and Shields. Rain falling very generally over Scandinavia later, slight local showers in the north of the British Isles, and thunderstorms occurring in the southwest and south of France. Continuous sunshine in the southwest of our Islands.

Temperature risen decidedly over England. Morning readings highest 75° at Turin, 71° at C. Seix, 66° at Algiers and Malton (2) 69° at Riga and Warsaw, 64° at Breslau, 63° at Vienna. Lowest 40° to 42° at the stations in Lapland, 46° at Christiansund and Karlstad, 50° at Sumburgh H., 51° at Faro, Berlin, and the North Foreland, 52° at Paris. Rising later to between 70° and 71° over many parts of England, and to 71° at Portsmouth, and touching 82° at Nice and Perpignan.

Wind NW to W moderate to strong over the northern parts of our Islands, NW to NE, light to moderate over our southern coasts, the north of France, and the Bay of Biscay; (2) a well defined cyclonic circulation of moderate to light winds reported over the Baltic and southern half of Sweden. Light and variable elsewhere. Small cyclonic circulation appearing temporarily over the eastern coasts of England later, and strong W winds setting in on the north-west coast of Norway.

Barometer, highest 30.4 in. to 30.1 in. in the eastern portion of an anticyclone spreading in from the Atlantic over the British Islands, the Netherlands, and north of France. Lowest, about 29.7 in. in a depression having its centre near Stockholm, and in another lying over the southeastern parts of the Mediterranean; shallow secondary disturbances over the North Sea. A new but small shallow depression developed near London during day, but filling up again at night. No change of a decided character anywhere.

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 now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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 *Sunday 31st May, 1896.*

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.				WIND.						TEMP.			
	At 32° and M.S.L.	Dry Bulb.	Dirac. (0 to 12)	Force (0 to 12)	Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12)	Weather.	Sea (0 to 9)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.	Ina.
SCANDINAVIA.	Haparanda ...	29.59	42	WN	2	0	29.66	+ .22	46	40	+ 4	WN	2	c	#	0	50	37	—	—
	Hernösand ...	29.77	45	WN	6	0	29.84	+ .21	43	37	— 3	WN	6	b	#	0	55	36	—	—
	Stockholm ...	29.85	48	WN	2	0	29.98	+ .26	47	40	— 1	2	0	0	#	0	55	41	0.08	—
	Wisby ...	29.89	47	NNW	4	0	30.01	+ .25	51	46	+ 5	N	4	0	#	0	52	41	—	—
	Karlstad ...	29.88	51	NE	2	0	29.89	+ .16	51	44	+ 1	ESE	6	c	#	0	51	41	—	—
	Bodo ...	29.84	35	W	4	0	29.76	+ .04	36	35	— 3	SSW	4	c	2	0	42	34	1.02	—
	Christiansund ...	29.99	45	2	0	0	29.77	— .18	42	40	— 2	ESE	6	r	4	0	48	41	—	—
	Skudesnaes ...	30.03	47	NNW	6	0	30.01	+ .03	48	47	+ 2	WSW	4	r	2	0	52	43	—	—
	Færder (Christiania Fjord)	29.88	56	WSW	4	0	29.89	+ .12	52	46	— 2	NNW	2	b	1	0	57	52	—	—
	Skagen (The Scaw)	29.90	58	NNW	3	0	29.93	+ .07	56	48	+ 1	NW	3	b	1	0	63	46	—	—
BRITISH ISLANDS.	Faro ...	30.02	47	NW	4	0	30.09	+ .26	51	47	0	NW	6	c	#	0	57	45	—	—
	Sumburgh Head ...	29.99	49	W	3	0	29.92	— .18	49	47	+ 4	W	4	0	4	0	53	38	—	—
	Stornoway ...	30.07	53	WNW	4	0	30.08	— .12	50	49	0	W	3	0	3	0	59	47	—	—
	Wick ...	30.11	53	NW	4	0	30.03	— .12	53	51	+ 2	NW	1	0	1	0	67	47	—	—
	Nairn ...	30.11	63	W	2	0	30.06	— .11	55	51	+ 2	WSW	2	c	2	0	67	43	—	—
	Aberdeen ...	30.14	56	S	2	0	30.09	— .09	53	49	+ 1	SSE	2	c	1	0	54	41	—	—
	Leith ...	30.12	56	2	0	0	30.10	— .08	61	58	+ 6	W	3	b	#	0	64	47	—	—
	Shields ...	30.17	53	E	3	0	30.10	— .11	65	56	+ 14	W	3	b	2	0	65	43	—	—
	Spurn Head ...	30.19	52	ENE	2	0	30.17	+ .01	56	54	+ 3	SE	3	b	3	0	57	47	—	—
	York ...	30.18	62	E	4	0	30.16	— .03	58	54	+ 4	WSW	1	b	#	0	65	44	—	—
GERMANY & HOLLAND.	Loughborough ...	30.19	61	NE	1	0	30.20	00	58	55	+ 5	2	0	0	a.c.o.b.w.	0	63	43	—	—
	Ardrossan ...	30.16	58	NNW	3	0	30.15	— .04	53	52	— 4	NW	2	0	2	0	63	47	—	—
	Malin Head ...	30.26	53	NW	3	0	30.19	— .08	51	49	0	NNW	4	og	2	0	55	49	—	—
	Belmullet ...	30.30	58	N	1	0	30.25	— .08	53	50	— 1	NNE	1	0	#	0	59	49	—	—
	Donaghadee ...	30.22	58	NNW	5	0	30.20	— .04	55	53	+ 1	NW	3	0	1	0	61	41	—	—
	Liverpool (Bidston)	30.21	57	NNW	1	0	30.19	00	55	52	— 1	2	0	0	1	0	62	50	—	—
	Holyhead ...	30.22	53	NW	2	0	30.21	00	54	51	0	N	2	b	1	0	56	49	—	—
	Parsonstown ...	30.22	68	NE	1	0	30.24	— .03	47	46	— 7	2	0	mw	#	0	70	40	—	—
	Valencia ...	30.23	64	NE	3	0	30.22	00	57	54	— 1	ENE	1	bm	2	0	64	43	—	—
	Roche's Point ...	30.25	60	SSE	2	0	30.24	— .01	58	54	+ 2	N	1	0	2	0	66	51	—	—
FRANCE & BELGIUM.	Fembroke (St. Ann's Hd.)	30.18	59	NNE	4	0	30.18	00	60	58	+ 5	2	0	bm	1	0	62	49	—	—
	Scilly ...	30.17	58	NNE	3	0	30.18	+ .03	58	58	+ 3	ENE	1	cn	0	0	56	59	—	—
	Prawle Point ...	30.15	58	ENE	2	0	30.18	+ .06	60	57	+ 2	ENE	2	0	1	0	63	48	—	—
	Jersey (St. Aubin's)	30.13	61	ENE	4	0	30.17	+ .09	56	50	— 5	E	4	bm	3	0	65	50	—	—
	Hurst Castle ...	30.16	61	NE	3	0	30.19	+ .06	58	53	— 3	NE	1	bm	0	0	68	48	—	—
	Dungeness ...	30.14	54	ENE	3	0	30.18	+ .08	54	50	— 2	NE	2	b	1	0	59	43	—	—
	North Foreland ...	30.18	52	NE	3	0	30.21	+ .07	54	50	+ 2	NE	2	b	2	0	54	48	—	—
	London (Brixton) ...	30.17	59	NE	2	0	30.21	+ .06	57	51	0	ENE	1	b	#	0	60	42	—	—
	Oxford ...	30.19	56	ENE	2	0	30.20	+ .02	57	51	+ 2	NNW	1	0	#	0	63	45	—	—
	Cambridge ...	30.19	58	NNE	3	0	30.21	+ .03	51	48	— 2	NE	1	0	#	0	60	37	—	—
PENIN- SULA.	Yarmouth ...	30.17	56	N	3	0	30.20	+ .08	54	50	0	NE	2	0	2	0	57	42	—	—
	Cuxhaven ...	29.98	49	N	5	0	30.12	+ .21	48	46	0	NNW	2	b	#	0	55	48	—	—
	Berlin ...	29.96	56	W	3	0	30.10	+ .21	51	49	— 3	NNW	4	0	#	0	59	46	—	—
	Wiesbaden ...	30.01	55	N	3	0	30.15	+ .16	56	49	0	N	1	0	#	0	61	48	—	—
	Munich ...	30.01	55	N	3	0	30.11	+ .15	51	49	— 6	NE	5	0	#	0	66	46	—	—
	The Helder ...	30.14	53	N	4	0	30.21	+ .15	51	47	0	NNE	1	0	1	0	54	48	—	—
	Brussels ...	30.11	51	ENE	5	0	30.13	+ .07	53	49	0	E	2	0	2	0	57	50	—	—
	Cape Gris Nez ...	30.07	57	NNE	3	0	30.14	+ .10	54	49	— 5	NE	3	0	#	0	67	47	—	—
	Brest ...	30.02	69	ENE	4	0	30.14	+ .03	53	50	— 2	ENE	3	0	2	0	71	45	—	—
	Lorient ...	30.00	69	NE	4	0	30.11	+ .07	53	52	— 2	ENE	4	0	2	0	70	46	—	—

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.

Bright Sunshine yesterday Southport 9.5 hrs; Eastbourne 3.9 hrs.

WEATHER CHARTS

FOR SUNDAY, 31ST MAY, 1896.

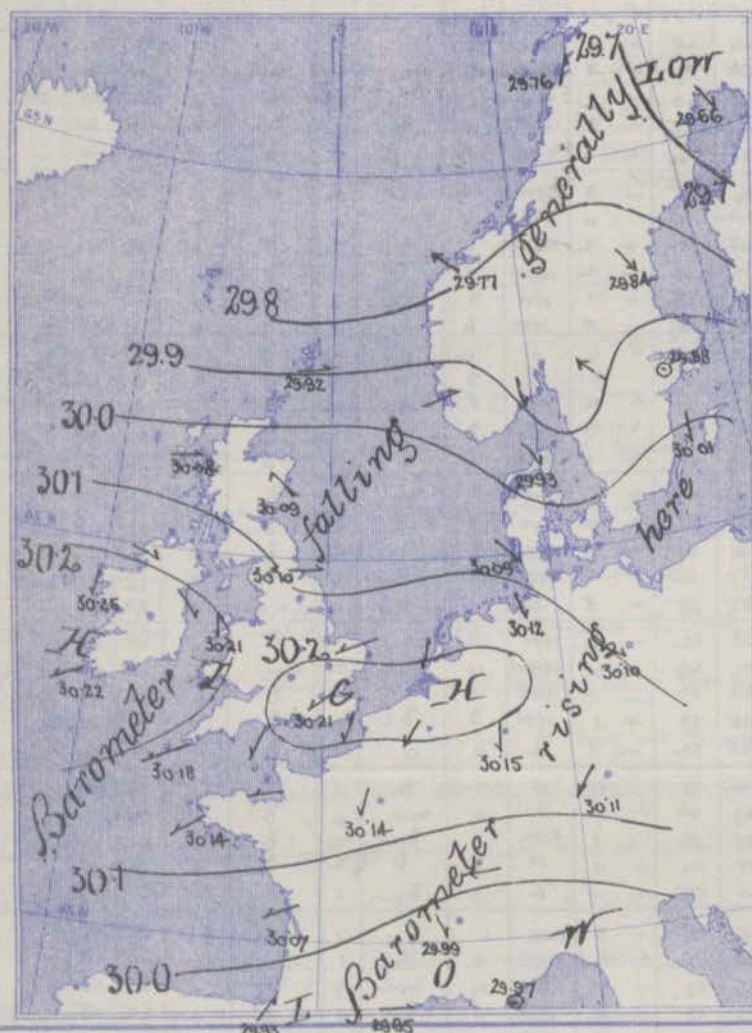
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■ : High ■

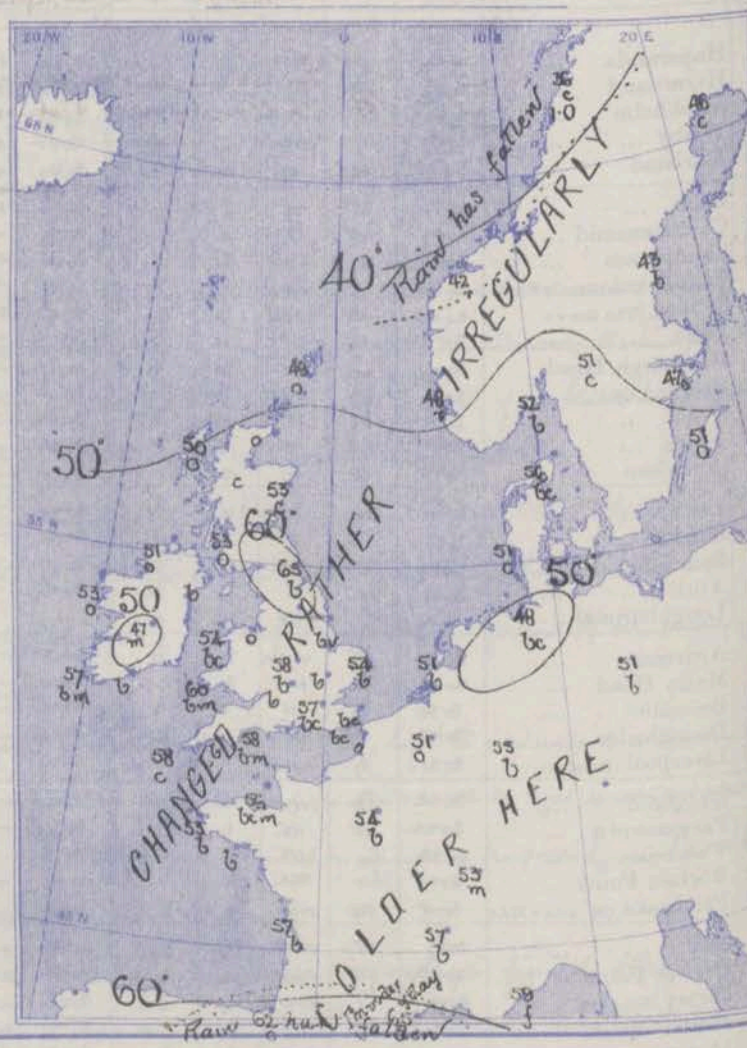


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. Means, 1871—95. (Inches.)	TEMPERATURE OF AIR. 1871-95.								RAINFALL. Means, 1860—95. (Inches.)	BRIGHT SUNSHINE Means, 1881—95.	
		Means of				Absolute Extremes.					Hours	Per cent. of possible.
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Maximum	Years.	Minimum.	Years.			
Sumburgh Head	29.898	50.5	48.7	54.6	45.0	70	1891	33	1888	1.93	—	—
Stornoway	29.894	53.4	51.4	58.2	46.0	76	1893	31	1888	2.76	185.1	35
Wick	29.916	53.4	50.8	58.9	45.5	79	1878	30	1881	1.75	—	—
Nairn	29.917	54.4	51.0	62.3	47.3	86	1876	30	1888	1.73	—	—
Aberdeen	29.933	54.8	50.8	61.0	47.2	80	1881, 87	30	1888	1.80	196.5	37
Leith	29.943	55.9	52.3	63.9	48.0	86	1887	34	1886	1.79	—	—
Shields	29.959	54.9	51.8	60.6	48.5	76	1878, 84	37	1881, 86, 95	1.71	—	—
Spurn Head	29.971	55.3	52.8	60.3	51.1	80*	1885	34*	1881	1.64	—	—
York	29.979	56.1	52.7	66.2	48.4	88	1878	35	1894	2.21	173.0	34
Loughborough	29.991	57.7	53.8	68.6	48.8	86*	1893	32*	1895	2.20	—	—
Ardrossan	29.944	55.3	52.3	62.1	49.4	85	1878	36	1890	2.32	—	—
Donaghadee	29.959	55.1	53.0	61.5	49.7	77	1887	36	1880	2.03	—	—
Holyhead	29.976	55.9	53.4	61.7	51.3	83	1878	42	1882	1.97	—	—
Liverpool	29.976	57.0	52.8	64.0	51.1	85	1878, 93	38	1872	1.99	—	—
Parsonstown	29.981	56.2	52.9	64.9	48.5	85	1887	32	1881	2.34	173.7	35
Valencia	29.984	57.4	54.5	62.5	51.2	81	1887	40	1875, 82	3.34	203.4	41
Roche's Point	29.983	57.0	53.8	64.3	51.3	80	1876, 87	41	1881	3.07	—	—
Pembroke	29.983	55.4	53.4	60.5	51.6	79	1893	38	1888	1.88	234.7	48
Scilly	30.002	57.5	55.3	61.5	53.2	75	1893	41	1888	1.76	—	—
Prawle Point	30.010	57.1	54.7	61.7	50.7	70*	1887	39*	1881	1.59	—	—
Jersey	30.019	59.0	55.9	64.9	52.8	87	1872	39	1890	1.86	243.1	51
Hurst Castle	30.007	57.9	55.7	64.6	52.0	84	1893	38	1881	1.83	—	—
Dover	29.989	58.2	55.0	63.0	52.3	77	1878	37	1890, 91, 92, 93	1.52	—	—
LONDON	30.001	58.9	54.6	69.2	50.6	91	1878	35	1880	1.99	167.4†	34†
Oxford	29.996	56.8	53.3	67.1	49.9	86	1876, 93	35	1892, 93	2.11	192.1	39
Cambridge	29.994	58.1	54.7	68.8	48.4	88	1889, 93	33	1892	2.14	195.3	40
Yarmouth	29.983	56.8	54.0	61.9	51.0	81	1877, 88	40	1892	1.86	—	—

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and more to 30.1 in. in a complex anticyclone stretching in from the Atlantic over England, Ireland, the north of France, and the Netherlands.

Lowest, (1) Below 29.7 in. over the north of Ireland and east of England, and below 29.9 in. in a very small depression between Christiania and Carlstad; (2) Below 30 in. over the Iberian Peninsula and the south of France.

Gradients slight to moderate, but much less regular than of late.

Barometer falling in the west and north, rising in the east and south.

TEMPERATURE

Highest, (1) 65° at Lisbon and Perpignan, 60° at Tralee Point, 58° at Rock Point and Hurst Castle; (2) 65° at Shields, 61° at Louth and Anderson. Lowest, 36° at Bodo, 42° at Christiania, 47° at Stockholm, 48° at Cuxhaven, 49° at Lumburg H., 50° at Stomontey.

The highest of the maxima recorded over our Islands yesterday varied from 65° to 60°; the minima recorded early this morning rose as low as 37° at Cambridge, 42° in London and 43° at Loughborough.

WIND

Very variable - chiefly W¹ to S³ - but not at all uniformly - at our northern stations. Chiefly NE³ in the south and over the Bay of Biscay. Over Ireland anticyclonic air and calms prevail.

WEATHER

Very dull at our own northern stations and in the southeast of Sweden; rainy in the west of Norway. Very fine elsewhere and in most places very light.

A large quantity of rain has fallen at Bodo, and smaller quantities (in thunderstorms) over the southeast of France. Over Central England the sky was very cloudy till last night.

SEA

Moderate in the far north, smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 1st JUNE 1896.

DISTRICTS.

FORECASTS.

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

None issued

DISTRICTS.



FORECASTS.

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

WARNINGS

None issued

None issued

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.02	52	44	NNW	8	b	2	Valencia ...	30.26	63	57	N	2	b	3
Sumburgh Head ...	30.05	50	48	SW	2	o	2	Scilly ...	30.15	58	56	NNE	5	b	2
Stornoway ...	30.18	59	53	N	3	b	3	Jersey ...	30.12	65	58	E	5	b	3
Aberdeen ...	30.16	54	50	SE	3	c	3	Hurst Castle ...	30.14	65	61	ENE	1	c	1
Shields ...	30.20	54	50	E	3	b	2	Dungeness ...	30.13	56	53	ENE	4	c	3
Ardrossan ...	30.16	62	59	WNW	3	b	2	North Foreland ...	30.17	54	51	NE	2	c	3
Malin Head ...	30.27	54	52	NW	3	b	2	London (Westminster) ...	30.17	59	52	NNE	2	o	3
Belmullet ...	30.30	59	53	N	1	b	#	Yarmouth ...	30.15	56	51	N	4	c	3
Holyhead ...	30.23	56	53	N	4	b	3	Rochefort ...	29.98	81	72	ENE	3	b	#

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

Weather in morning dull over many parts of northern and central Europe, as well as over the northern and eastern parts of our Islands, with slight rain at Christiansund and at Helsingfors; fine and bright elsewhere. Heavy rain at Bodo lake, thunder and rain in the southwest of France. Sky remaining overcast in some parts of England all day, but as a rule clearing very generally.

Temperature in morning highest 70° at Tunis, Brindisi, and Cape Sic, and 65° to 69° at many stations in southern Europe; exceeding 60° over southeastern Europe and at Moscow; 61° to 55° in the south and southwest of our Islands. Lowest 39° at Bodo, 42° at Christiansund and Haparanda, 45° at Sumburgh H., 48° at Copenhagen, 51° at Brussels. Rising to between 60° and 65° in many parts of our Islands later, but not exceeding 60° over our southernmost counties; touching 70° to 72° on the coast of Brittany, 79° at Nice, and 81° at Perpignan.

Wind (1) Strong to a gale from NW. on the Norwegian coast, moderate from the NW. over the southern parts of Sweden, but S. over Finland and the Baltic Provinces. (2) Moderate and anticyclonic over the British Isles and France (NW. in the north, NE. in the south). Very little change reported during day.

Barometer highest 30.3 in. and more over the British Islands and their neighbourhood. Lowest below 29.5 in. in a depression over the northern parts of Finland and the Gulf of Bothnia; below 29.8 in. over Russia generally, and in a shallow "V" extending thence across southeastern Europe and the Adriatic to the northern parts of the Mediterranean. Falling over the Shetlands and Norway later, rising slightly over England.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. 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.

		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
DATE.	STATIONS.	BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)					Max.	Min.		
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
1	Corunna...	30.10	58	H	6	b	30.19	+15	55	49	-2	NHE	5	c	3	b	-	59	43	0.04	
2	Corunna...	30.14	58	H	6	bc	30.17	-02	59	49	+4	HE	5	b	3	bc	-	59	45	-	
4	Corunna...	30.17	58	HE	6	bc	30.19	+01	58	49	-1	HE	6	b	3	bc	-	63	45	-	
5	Brussels...	-	-	-	-	-	30.33	-01	46	43	-2	H	2	b	-	b	-	60	36	-	
-	Corunna...	30.16	61	HE	6	o	30.12	-07	62	56	+4	HE	6	b	3	o	-	62	50	-	
6	Corunna...	30.06	64	E	6	bc	30.04	-08	62	56	0	HE	6	bc	3	bc	-	64	50	-	
7	Corunna...	29.96	65	HE	6	c	29.95	-09	60	53	-2	HE	4	bc	1	c	-	65	50	-	
8	Corunna...	29.93	57	W	3	t	29.93	-02	60	58	0	H	3	b	0	t	-	63	54	0.24	
9	Corunna...	29.89	60	SSW	4	c	29.86	-07	60	56	0	HE	1	o	3	c	-	61	48	-	
11	Corunna...	29.92	62	H	4	r	30.02	?	65	55	+6	H	3	b	2	r	-	65	48	0.16	
"	Azores (P. Delgada)	30.25	62	S	3	b	30.27	+12	63	59	+2	S	4	o	4	b	-	66	61	-	
12	Corunna...	30.02	60	NW	4	c	30.15	+13	59	55	-6	H	2	b	1	c	-	61	50	-	
13	Corunna...	30.13	64	H	5	c	30.22	+07	56	56	-3	NW	4	f	?	c	-	64	50	-	
14	Corunna...	30.20	68	HE	6	bc	30.23	+01	60	58	+4	H	5	b	2	bc	-	68	50	-	
15	Corunna...	30.18	67	NHE	6	b	30.18	-05	55	62	-5	H	4	c	2	b	-	64	48	-	
16	Corunna...	30.12	62	H	6	c	30.12	-06	65	57	+10	NHE	6	b	3	c	-	65	55	-	
17	Azores (P. Delgada)	30.39	63	HE	4	bc	30.39	+01	65	-	+1	HE	4	bc	1	bc	-	72	52	-	
18	Corunna...	30.10	64	HE	6	b	30.10	-01	64	54	+1	H	5	b	3	b	-	66	52	-	
19	Cape Gris Nez	30.44	56	NHE	1	c	30.12	-09	57	-	+1	NW	2	m	0	c	-	64	55	-	
-	Corunna...	30.09	66	NHE	6	b	30.18	+08	64	57	0	HE	5	b	3	b	-	66	52	-	
20	Corunna...	30.17	65	HE	6	b	30.25	+07	61	55	-3	HE	6	b	4	b	-	66	52	-	
21	Corunna...	30.20	60	HE	6	bc	30.21	-04	60	52	-1	HE	6	c	5	bc	-	64	52	-	
22	Corunna...	30.18	62	HE	6	b	30.20	-01	60	51	0	HE	5	b	4	b	-	63	52	-	
23	Paris...	30.00	55	NW	2	o	30.01	-05	50	49	+5	SSW	2	o	-	o	-	61	45	-	
-	Brest...	30.01	55	NW	2	o	30.08	-02	56	55	+3	H	2	o	2	o	-	57	50	-	
-	Belfast...	29.94	49	W	1	r	29.99	+05	47	44	+3	Z	0	m	-	r	-	53	42	0.04	
-	Lyon...	29.96	52	NHE	1	o	30.01	+04	48	43	+5	H	2	c	-	o	-	54	43	-	
-	Nice...	29.83	50	SW	1	c	29.88	+25	53	47	-1	SW	1	b	1	c	-	61	43	0.39	
-	Corunna...	30.16	58	SE	6	b	30.21	+01	58	58	-2	H	3	r	3	b	-	60	48	0.04	
25	The Helder...	30.40	50	NHE	5	c	30.46	+25	50	-	-1	NHE	5	c	4	c	-	52	46	-	
-	Corunna...	30.21	62	HE	6	bc	30.10	-13	69	59	+12	HE	6	b	3	bc	-	?	?	-	
26	Corunna...	30.03	68	HE	6	b	29.95	-15	68	60	-1	E	4	bc	3	b	-	70	55	-	
27	Corunna...	29.84	70	NHE	6	c	29.80	-15	63	58	-5	H	2	b	3	c	-	72	55	-	
28	Corunna...	29.81	68	HE	4	c	29.94	+14	67	62	+4	HE	1	o	1	c	-	70	57	0.16	
29	Corunna...	29.91	63	H	3	c	30.01	+07	62	59	-5	H	5	bc	3	c	-	68	55	-	
30	Corunna...	29.98	67	H	4	c	30.01	00	61	58	-1	H	6	b	?	c	-	68	55	-	
31	Corunna...	29.88	63	H	6	b	29.90	-11	60	57	-1	H	5	b	3	b	-	64	53	-	

2. CORRECTIONS.

		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
DATE.	STATIONS.	BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)					Max.	Min.	
1	Sumburgh Hd.	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
-	Aberdeen						30.13										5.7			
-	Malin Head																			0.07
-	Yarmouth																			0.07
3	Wick																		30	
4	Pembroke																0.7			
7	Malin Head											SE								
8	Malin									49										
-	Belmullet									50								59		
-	Scilly									55										
10	Malin Head									55		SE								
13	Jersey									59										
-	Cambridge																13.0			
14	Pembroke																	64		
15	Malin Head								50		-5									
-	Valencia																44.5			
16	Pembroke								38		-3									
-	Scilly																9.3			
17	Pembroke																		52	
-	Hurst Castle						30.24													
-	Dungeness																		37	
19	Stornoway																			0.70
20	Stornoway																4.9			
-	Aberdeen																7.6			
-	Shields																			0.19
-	Valencia						30.29	-0.44												
23	Jersey						30.04	-0.03												
-	North Foreland																			No rain
25	Belmullet											WNW								
-	Scilly									53										
26	York																	66		
-	Belmullet																	65		
-	Scilly																12.5			
27	Spurn Head											ENE								
-	York																	59		
-	Pierre Point		54																	
30	Ardrrossan									54										
31	Donaghadee													0				62		