

Massing

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JULY TO 31ST DECEMBER, 1895.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 1st September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 5.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 32.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°										
	Haparanda ...	29.53	42	NE	3	b	29.58	+ .15	46	45	- 2	Z	0	c	4	b	5	50	39	-	
	Hernösand ...	29.62	47	Z	0	o	29.67	+ .17	46	41	- 2	W	4	b	4	o	5	61	43	-	
	Stockholm ...	29.68	53	Z	0	o	29.74	+ .29	51	48	0	WNW	2	o	4	o	5	59	48	0.04	
	Wisby ...	29.76	53	NNW	6	c	29.84	+ .26	53	50	- 1	NNW	8	c	4	c	5	57	50	-	
	Karlstad ...	29.64	54	W	2	c	29.80	+ .13	50	47	+ 1	Z	0	o	4	c	5	5	4	-	
	Bodö ...	29.77	42	S	2	c	29.56	+ .04	42	40	- 4	ESE	2	c	1	c	5	48	37	0.35	
	Christiansund ...	29.73	48	SW	3	c	29.74	+ .08	46	44	- 1	SW	3	o	2	c	5	48	46	0.34	
	Skudesnaes ...	29.67	53	W	2	o	29.70	+ .00	57	56	+ 4	WSW	8	o	4	o	5	57	52	-	
	Færder (Christiania Fjord) ...	29.71	59	NW	1	bc	29.78	+ .08	53	52	- 2	SW	3	r	3	bc	5	61	52	0.08	
	Skagen (The Scaw) ...	29.77	57	NW	6	o	29.84	+ .13	55	55	- 3	W	1	r	0	o	5	63	54	0.12	
	Fanö ...	30.00	60	WNW	6	c	30.01	+ .19	60	57	- 1	W	6	c	5	c	5	66	61	-	
	Sumburgh Head ...	29.77	50	SE	1	r	29.64	- .12	54	54	+ 5	W	1	r	4	c,r	5	56	45	1.22	
	Stornoway ...	29.70	57	WSW	7	r	29.68	- .19	58	50	+ 6	SW	5	o	5	r	5.0	58	50	0.95	
	Wick ...	29.77	56	NW	3	o	29.74	- .13	58	57	+ 5	S	2	o	2	o	5	58	51	0.15	
	Nairn ...	29.78	59	W	3	bc	29.75	- .12	60	57	+ 5	WSW	3	c	2	bc	5	61	52	0.01	
	Aberdeen ...	29.87	58	SW	2	og	29.82	- .09	57	53	+ 1	SW	1	c	1	og	1.4	61	55	0.10	
	Leith ...	29.96	60	WSW	3	b	29.88	- .08	59	55	0	SW	2	c	4	b	5	63	55	-	
	Shields ...	30.05	61	WSW	3	c	29.99	- .04	60	55	+ 2	WSW	3	c	2	c	5	65	54	-	
	Spurn Head ...	30.09	61	W	4	c	30.06	- .03	59	55	- 1	WSW	3	b	3	c	5	64	51	-	
	York ...	30.11	60	W	1	o	30.06	- .04	56	53	- 2	S	1	c	5	o	5	65	41	-	
	Loughborough ...	30.16	65	W	1	bc	30.11	- .08	55	52	- 2	WSW	2	bc	5	bc,c,b	5	64	48	-	
	Ardrossan ...	29.99	59	SW	3	o	29.90	- .10	58	56	+ 1	SW	5	o	4	o	5	59	50	-	
	Malin Head ...	29.94	59	WSW	6	op	29.82	- .18	58	50	+ 1	S	6	og	4	op	5	61	36	-	
	Belmullet ...	30.03	60	SW	6	o	29.93	- .27	61	59	+ 2	SSW	6	o	5	o	5	61	55	-	
	Donaghadee ...	30.05	62	WSW	5	c	29.97	- .14	60	58	+ 2	SW	5	b	3	c	5	60	52	-	
	Liverpool (Bidston) ...	30.13	60	WSW	2	o	30.07	- .09	59	55	+ 2	S	1	b	3	o	5	63	51	-	
	Holyhead ...	30.12	58	SW	4	c	30.04	- .13	60	56	+ 3	SSW	3	b	2	c	5	63	52	-	
	Parsonstown ...	30.15	62	Z	0	c	29.96	- .21	59	56	+ 3	SE	2	c	5	c	2.2	65	52	-	
	Valencia ...	30.12	61	S	4	o	29.93	- .29	60	58	+ 1	SSE	4	og	4	o	1.5	64	56	-	
	Roche's Point ...	30.17	59	SW	3	c	30.01	- .23	58	57	0	S	3	o	3	c	5	62	55	-	
	Pembroke (St. Ann's Hd.) ...	30.20	60	W	3	c	30.07	- .17	59	56	0	S	3	c	3	c	0.5	62	57	-	
	Scilly ...	30.22	62	WSW	1	bc	30.03	- .25	62	58	+ 2	E	4	b	3	b,bc	6.8	68	57	-	
	Prawle Point ...	30.21	59	WSW	3	b	30.10	- .18	60	56	+ 2	E	3	b	2	b	5	62	50	-	
	Jersey (St. Aubin's) ...	30.23	63	NNE	2	b	30.09	- .21	68	61	+ 7	ENE	3	b,wm	3	bc,b	5	68	57	-	
	Hurst Castle ...	30.24	63	WSW	3	b	30.13	- .13	61	57	+ 1	ENE	1	b,wm	1	b	5	68	50	-	
	Dungeness ...	30.17	63	SW	4	b	30.13	- .08	56	54	- 4	Z	0	c	0	b	5	70	45	-	
	North Foreland ...	30.18	62	NW	1	b	30.13	- .08	62	56	+ 1	S	1	b	2	b	5	66	51	-	
	London (Brixton) ...	30.19	64	WSW	2	b	30.14	- .09	62	57	+ 6	SSE	2	b	5	b	10.4	69	46	-	
	Oxford ...	30.19	57	WSW	3	b	30.13	- .10	57	54	+ 2	SSW	1	b	5	b	5	67	43	-	
	Cambridge ...	30.17	64	WSW	1	b	30.14	- .06	53	52	- 4	SW	1	b,wm	5	b	12.2	69	44	-	
	Yarmouth ...	30.15	65	W	2	b	30.10	- .04	58	54	- 1	W	1	b	2	b	5	66	50	-	
	Cuxhaven ...	30.09	63	WNW	4	c	30.12	+ .12	62	61	0	WSW	3	b	5	c	5	66	55	-	
	Berlin ...	30.11	64	W	2	b	30.16	+ .16	58	56	- 4	W	3	bc	5	b	5	70	55	-	
	Wiesbaden ...	30.22	64	W	2	b	30.22	+ .02	56	54	- 5	Z	0	b	5	b	5	73	50	-	
	Munich ...	30.26	64	SW	2	b	30.28	- .01	60	56	- 5	E	3	b	5	b	5	75	52	-	
	The Helder ...	30.16	61	W	2	b	30.11	+ .01	62	58	0	SW	1	b	1	b	5	64	57	-	
	Brussels ...	30.17	60	W	2	b	30.17	- .06	60	56	+ 4	S	1	b	5	b	5	71	47	-	
	Cape Gris Nez ...	30.16	61	W	4	b	30.11	- .04	57	56	0	WSW	1	m	0	b	5	64	55	-	
	Paris ...	30.21	66	NNE	1	b	30.17	- .11	52	51	- 7	N	1	b	5	b	5	74	48	-	
	Brest ...	30.22	64	NE	2	b	30.04	- .17	61	58	+ 3	ENE	3	b	2	b	5	72	54	-	
	Lorient ...	30.17	69	NW	3	b	30.04	- .24	60	56	+ 3	E	4	bc	3	b	5	77	54	-	
	Rochefort ...	30.13	82	ENE	3	b	30.04	- .21	62	60	- 2	ENE	4	b	5	b	5	93	59	-	
	Belfort ...	30.13	70	ESE	1	m	30.15	- .06	56	53	- 4	E	3	m	5	m	5	80	50	-	
	Lyons ...	30.13	74	N	2	b	30.15	- .06	61	56	- 7	N	1	b	5	b	5	84	57	-	
	Nice ...	30.07	72	SW	1	b	30.09	- .03	68	64	- 3	Z	0	b	0	b	5	79	64	-	
	Perpignan ...	30.05	76	Z	0	b	30.06	- .10	67	64	+ 1	NW	1	o	5	b	5	80	62	-	
	Biarritz ...	30.01	75	NNE	3	b	29.96	- .18	68	68	- 2	Z	0	m	2	b	5	84	68	-	
	Corunna ...	30.03	74	N	4	b	30.01	- .09	70	62	- 3	ESE	3	b	5	b	5	88	63	-	
	Lisbon ...	30.19	73	SSW	3	o	30.06	- .20	72	67	- 1	W	4	bc	3	c	5	79	70	-	
	Azores (P. Delgada) ...	30.19	73	SSW	3	o	30.06	- .20	72	67	- 1	W	4	bc	3	c	5	79	70	-	

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR *SUNDAY, 1st SEPT.* 1895.

BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

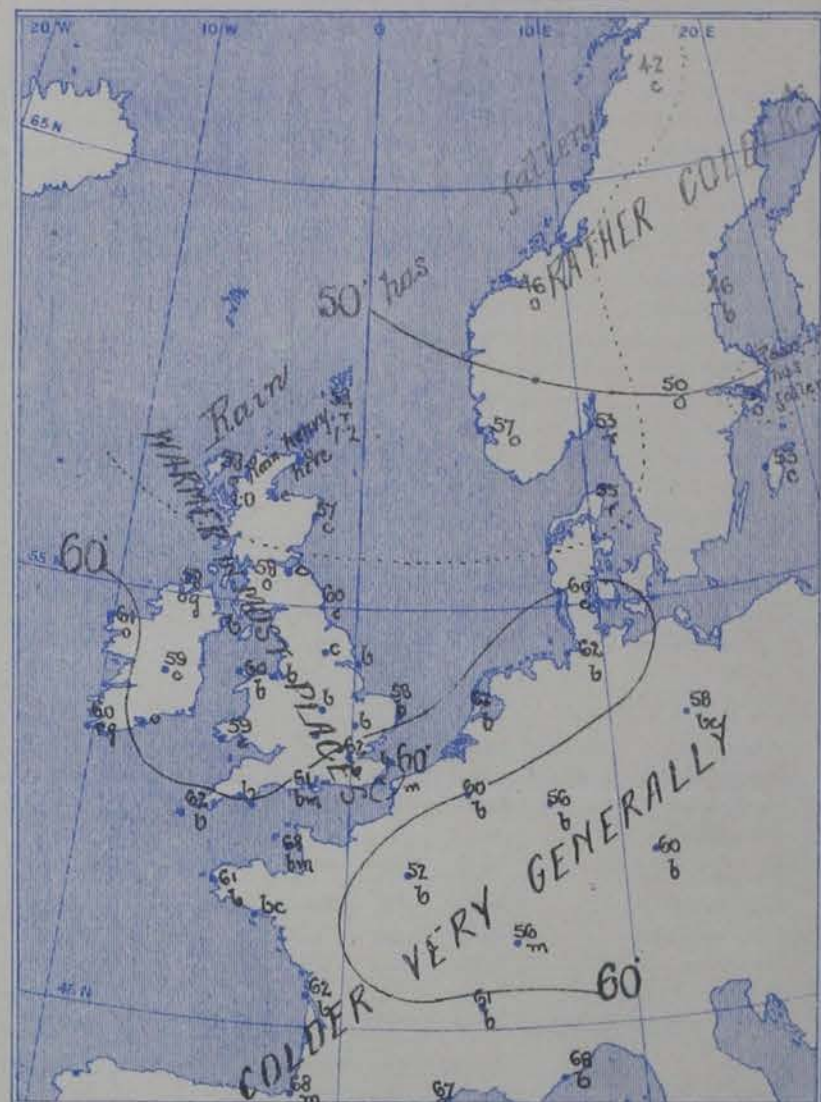


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.87	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.999	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards over South Germany; 30.1 in. and upwards in an anticyclone lying over the whole of Germany, the Netherlands, the east and northeast of France and the greater part of England.

Lowest, 29.6 in. and less over the northern parts of Scandinavia; 29.7 in. and less in the Shetlands and Hebrides.

Barometer moderate over the northern and extreme western parts of our Islands, but slight elsewhere. Barometer falling in most parts of our Islands, - rather decidedly in the extreme west and southwest.

TEMPERATURE

Highest, 70° at Lisbon, 68° at Jersey, Nice, and Biarritz, 67° at Perpignan, and 62° at Seilly, London, the Helder, Leuchhaven, and Rochefort.

Lowest, (1) 42° at Bordeaux, 46° at Haparanda, Helsingfors and Christiansund, and 50° at Carlsbad; (2) 51° at Paris, and 53° at Belfast and Kristiania.

The maxima registered over England yesterday were rather lower than of late; Dungeness was the only station at which the thermometer reached 70°.

WIND

S³ in Ireland, and strong in force in the north; SW³ over the northern and central parts of Great Britain; W³ over Denmark.

North Germany, and the south of Norway, with a gale at Skudenes; strong to a gale from NNW at Wick.

Light to moderate from the End over the Channel and Bay of Biscay; calm or variable in the south of France.

WEATHER

Fine and bright over England, France, Germany, and the Netherlands.

Cloudy or dull in Ireland, Scotland, Scandinavia, and the north of Denmark, with rain at Lumburg, H², Trondheim, and Skagen.

Rain fell yesterday in the north of Scotland and also in Norway and Denmark; at Lumburg H² there was as much as 1.2 in. and at Trondheim 1.0 in.

SEA

Light or smooth generally, but moderate in the extreme west and north, and rather rough at Hornøya.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 2nd SEPT^r 1895.

DISTRICTS.

- 10 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

FORECASTS.

NONE ISSUED.

WARNINGS

At 7.15 pm yesterday to districts 0.6 and part of 9. "Horst South Cone".

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.77	57	55	NW	7	o	4	Valencia ...	30.19	61	56	SSW	3	o	4
Sumburgh Head ...	29.83	52	48	NW	2	c	3	Scilly ...	30.25	68	58	WSW	2	b	4
Stornoway ...	29.80	56	54	SW	4	r	4	Jersey ...	30.28	66	58	NNW	3	b	3
Aberdeen ...	29.92	58	56	SE	1	og	1	Hurst Castle ...	30.24	67	58	SW	2	b	1
Shields ...	30.04	63	56	WSW	5	c	2	Dungeness ...	30.19	68	65	SW	5	b	4
Ardrossan ...	30.04	58	55	SW	4	o	4	North Foreland ...	30.19	66	62	NW	2	b	2
Malin Head ...	30.00	60	56	SW	6	o	4	London (Westminster) ...	30.20	68	57	WSW	3	b	#
Belmullet ...	30.07	61	58	SW	6	b	#	Yarmouth ...	30.15	66	57	NNW	3	b	2
Holyhead ...	30.18	62	56	SW	4	c	3	Rocheport ...	30.18	80	67	N	2	b	#

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

Weather in morning fine over Western, central, and southern Europe generally, but dull in the west of Ireland, and showery or raining in the north of Scotland. Dull at most of the Russian stations and also in the south of Scandinavia with rain at Kieps and Skudernass. Heavy rain falling during day in the Shetlands and Hebrides, and smaller quantities in the north of Scotland generally, as well as in Norway and Denmark.

Temperature risen over Russia, Austria and South Germany, but fallen in most other countries. Morning readings highest 84° at Patras, 81° at Athens, 78° at Malta, and 77° at Trieste and Algiers; above 70° at the Mediterranean and Adriatic stations generally. Lowest 43° at Uleaborg, 46° at Archangel and Rodo, 47° at Christiansund, 48° at Kieps and Skudernass, and 49° at Sumburgh Hd. Rising during day to 65° and upwards at most of the English stations, but reaching 70° at Jersey only. Exceeding 80° over Southern Europe generally, and reaching 88° at Lisbon and 89° at Perpignan.

Wind SW³ in the west of Ireland, but W¹ in all other parts of our Islands, as well as over the Netherlands, Denmark, Germany, and the north of France, light or moderate in force generally, but strong in the north of Ireland. S¹ or SW² in the west of Norway, but NW¹ in Sweden, with a strong gale at Wik; light from the SW² in Russia. Calm or variable in Italy and the south of France; E¹ or NE¹ over the Bay of Biscay, and N¹ on the Portuguese coasts. Subsequently increasing to a strong breeze or moderate gale from the SW² on our extreme northwest coasts generally; no important change occurring elsewhere.

Barometer highest 30.2 in, and upwards in an anticyclone lying over the southern parts of our Islands, Belgium, South Germany, and the greater part of France. Lowest 29.3 in, and less, in a well defined depression over Finland, 30.0 in, and less, in a shallow area over Greece. New depression approaching the northwest of our Islands later, and barometer falling at most of our western and northern stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE I.

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

* AN ASTERISK is inserted in all places for which information is not usually received.
N.B.—The morning observations are made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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DAILY WEATHER REPORT

for 8 a.m. on *Monday, 2nd September, 1895.*
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STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.	WIND.									TEMP.		
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
	Hernösand ...	29.68	39	Z	0	b	29.91	+33	43	41	-3	Z	0	b	#	b	#	54	32	-
	Stockholm ...	29.82	43	Z	0	b	30.02	+35	45	40	-1	N	2	bc	#	b	#	61	39	-
	Wisby ...	29.81	47	WNW	2	b	30.06	+32	47	45	-4	N	2	0	#	b	#	54	46	0.08
	Karlstad ...	29.85	58	NW	8	r	30.12	+28	53	50	0	N	4	bc	#	r	#	59	50	0.12
		29.89	49	EHE	2	0	30.08	+28	52	?	+2	SSE	2	c	#	0	#	#	#	0.16
	Bodö ...	29.79	45	SW	4	c	29.92	+36	44	41	+2	SW	4	r	2	c	#	46	39	0.24
	Christiansund ...	29.90	48	NW	2	c	29.88	+14	47	45	+1	SE	5	r	3	c	#	50	45	-
	Skudenes ...	29.90	58	WSW	4	c	29.98	+28	58	57	+1	S	6	0	4	0, c	#	61	55	-
	Færder (Christiania Fjord)	29.85	53	WNW	3	c	30.05	+27	56	54	+3	SSE	1	bc	3	c	#	61	53	0.08
BRITISH ISLANDS.	Skagen (The Scaw)	29.89	57	W	4	bc	30.05	+21	59	56	+4	W	2	bc	0	bc	#	63	55	0.04
	Fanö ...	30.05	59	W	4	c	30.13	+12	57	56	-3	W	2	c	#	c	#	64	55	-
	Sumburgh Head	29.71	56	W	2	c	29.76	+12	56	55	+2	S	2	c	4	c	#	57	43	0.34
	Stornoway ...	29.69	59	SSW	5	r	29.69	+01	58	56	0	SSW	6	0	6	c, r	3.2	60	50	0.05
	Wick ...	29.78	61	S	2	c	29.79	+05	60	58	+2	SW	4	bc	1	c	#	70	55	-
	Nairn ...	29.77	66	WSW	1	bc	29.76	+01	63	60	+3	SSW	1	b	1	bc	#	70	52	-
	Aberdeen ...	29.85	64	SW	3	b	29.85	+08	60	56	+3	S	2	bcw	1	c, b	6.4	70	52	-
	Leith ...	29.88	64	SSW	2	b	29.85	-03	57	55	-2	SE	1	b	#	b	#	72	50	-
	Shields ...	29.96	65	SW	3	b	29.88	-11	63	59	+3	SSW	2	m	2	b	#	70	51	-
	Spurn Head ...	29.98	61	SE	3	b	29.91	-15	63	61	+4	ESE	4	b	3	b, bw	#	67	58	-
GERMANY & HOLLAND.	York ...	29.98	68	SSW	2	b	29.91	-15	60	57	+4	SSE	3	b	#	b	#	71	52	-
	Loughborough ...	30.00	74	SSE	1	b	29.91	-20	57	56	+2	SE	1	bmw	#	b	#	76	50	-
	Ardrossan ...	29.86	60	S	4	bc	29.81	-09	62	59	+4	E	2	bm	2	bc	#	62	54	-
	Malin Head ...	29.79	63	S	6	0	29.72	-10	60	57	+2	S	6	b	3	c, 0	#	65	57	-
	Belmullet ...	29.77	61	SSW	7	0	29.70	-13	62	59	+1	S	5	bc	#	0	#	63	59	-
	Donaghadee ...	29.90	59	SSW	6	bc	29.82	-15	62	61	+2	SSW	5	bc	3	bc	#	66	54	-
	Liverpool (Bidston)	29.95	65	WNW	1	b	29.84	-23	61	57	+2	SE	3	b	3	b	#	67	54	-
	Holyhead ...	29.95	61	SW	1	c	29.83	-21	63	60	+3	SSW	2	bcm	1	c	#	63	53	-
	Parsonstown ...	29.86	62	SE	2	bc	29.80	-16	60	58	+1	S	1	0	#	0, bc	2.2	64	55	-
	Valencia ...	29.81	61	SSE	4	0	29.76	-17	62	60	+2	SSE	4	og	4	0	#	65	59	0.09
FRANCE & BELGIUM.	Roche's Point ...	29.87	59	SSE	3	0	29.83	-18	59	58	+1	SSW	2	f	3	0, f	#	60	56	-
	Pembroke (St. Ann's Hd.)	29.97	60	SSE	3	b	29.87	-20	60	59	+1	W	3	0	2	b	9.5	60	56	-
	Scilly ...	29.89	64	ESE	5	c	29.91	-12	64	63	+2	SSW	3	cw	4	c	8.5	65	59	-
	Prawle Point ...	29.93	61	EHE	4	bc	29.91	-19	62	61	+2	W	4	c	3	bc	#	63	59	-
	Jersey (St. Aubin's)	29.94	71	E	3	cm	29.96	-13	65	63	-3	SW	4	om	3	bcm, cm	#	78	63	-
	Hurst Castle ...	29.99	66	EHE	2	b	29.92	-21	65	63	+4	SW	3	bm	2	b	#	71	50	-
	Dungeness ...	30.03	63	EHE	2	b	29.92	-21	67	62	+11	ESE	3	b	2	bc, b	#	67	53	-
	North Foreland	30.05	62	SSE	2	b	29.95	-18	66	62	+4	S	1	b	2	b	#	67	60	-
	London (Brixton) ...	30.02	71	SSE	2	b	29.93	-21	69	60	+7	SSE	2	b	#	b, p, w	11.6	76	54	-
	Oxford ...	29.99	64	SSE	3	bc	29.89	-24	65	59	+8	S	2	b	#	bc	#	73	49	-
PENIN- SULA.	Cambridge ...	30.02	68	SW	1	bm	29.91	-23	63	60	+10	SE	1	bmw	#	bm	10.9	74	51	-
	Yarmouth ...	30.04	65	SSE	3	b	29.96	-14	65	61	+7	SSE	2	bw	2	b	#	67	55	-
	Cuxhaven ...	30.12	63	WSW	2	b	30.16	+04	58	56	-4	SSE	2	m	#	b, f	#	66	52	-
	Berlin ...	30.12	66	Z	0	b	30.19	+03	61	57	+3	Z	0	b	#	b	#	73	57	-
	Wiesbaden ...	#	#	#	#	#	30.14	-08	60	56	+4	SE	1	bc	#	#	#	75	52	-
	Munich ...	30.20	65	E	4	b	30.23	-05	60	57	0	E	3	b	#	b	#	73	52	-
	The Helder ...	30.10	61	W	1	b	30.05	-06	63	60	+1	SE	1	b	1	b	#	66	54	-
	Brussels ...	#	#	#	#	#	30.02	-15	65	57	+5	SW	3	bc	#	b	#	76	58	-
	Cape Gris Nez ...	30.01	62	EHE	2	b	29.93	-18	68	60	+11	NW	2	b	#	b	#	68	57	-
	Paris ...	30.03	74	EHE	1	b	30.02	-15	59	57	+7	SE	1	b	#	b	#	82	52	-
FRANCE & BELGIUM.	Brest ...	29.86	68	SSE	2	b	29.97	-07	62	61	+1	WSW	2	b	1	b	#	77	59	-
	Lorient ...	29.89	73	SSE	5	b	29.99	-05	65	62	+5	WNW	5	bc	2	b	#	82	55	-
	Rocheport ...	29.95	81	NW	1	b	30.07	+03	69	66	+7	N	3	0	#	b	#	93	61	-
	Belfort ...	30.08	70	E	4	bc	30.15	00	65	61	+9	Z	0	m	#	bc	#	78	56	-
	Lyons ...	?	77	E	3	bc	?	?	68	64	+7	S	1	b	#	c	#	84	61	-
	Nice ...	30.05	78	Z	0	c	30.11	+02	73	57	+5	Z	0	bc	1	c	#	82	66	-
	Perpignan ...																			
	Biarritz ...	29.97	69	N	4	0	29.98	+02	69	67	+1	EHE	3	bc	2	0	#	87	68	-
	Corunna ...																			
	Lisbon ...	29.96	76	SW	3	b	29.94	-07	69	62	-1	NE	3	b	#	b	#	86	63	-
PENIN- SULA.	Azores (P. Delgada)	30.02	68	NW	3	b	30.07	+01	66	62	-6	N	4	c	3	b	#	77	64	-

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: Sunshine yesterday 11.7 hrs.

WEATHER CHARTS

FOR *Monday, 2nd September, 1895.*

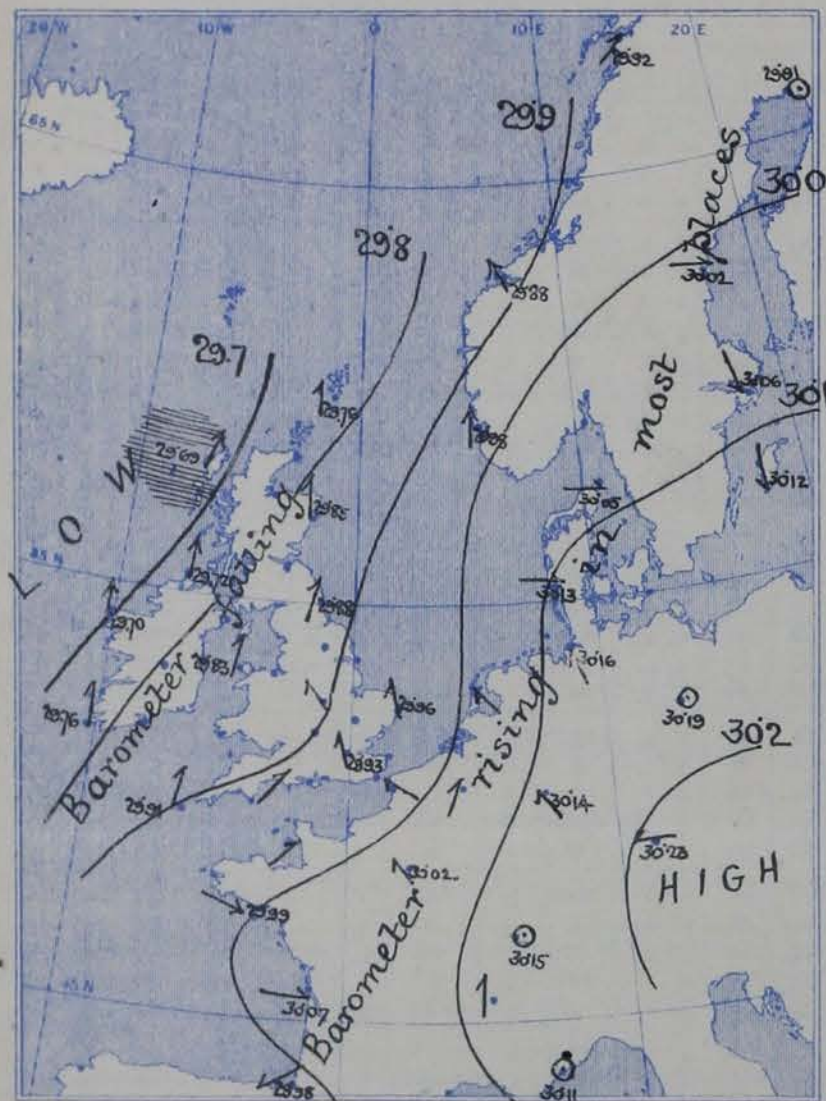
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.999	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.23 in: at Munich; 30 in: and upwards in an anticyclone covering Denmark, the Baltic, Germany, and the eastern parts of France.
 Lowest, 29.7 in: and less, in a depression lying off our extreme northwest coasts.
 Gradients slight. Barometer falling in our Islands, but rising at most of the Continental stations.

TEMPERATURE

Highest, 73° at Nice, 69° in London and at Rochefort, Biarritz, and Lisbon, 68° at Cape Fin Rey and Lyons, and 67° at Dungeness.
 Lowest, 43° at Haparanda, 44° at Rosö, 45° at Helsingfors, and 47° at Helsingfors and Christiansund.
 During yesterday the thermometer rose to 70° and upwards in many parts of Great Britain, to 76° at Loughborough and in London and to 78° at Jersey.

WIND

S in the west and north of our Islands and strong in force on our extreme northwest coasts.
 Light from the SE. over the central and eastern parts of England, the Netherlands, and the northeast of France, and fresh or strong from the same quarter in the west of Norway.
 Moderate from the W. or SW. over the Bay of Biscay and the western parts of the English Channel; variable in the south of France.

WEATHER

Fair or fine over Western Europe generally, but dull and foggy on some parts of our southwest coasts, and rainy on the west coasts of Norway.
 Rain fell yesterday over Scandinavia and the north of Scotland as well as at Valencia (Ireland), and slight showers were experienced in some parts of the English district.

SEA

Rough at Stromway, and moderate on our extreme southwest coasts, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone of last week has moved away to the eastward, and in the course of the past night a shallow secondary depression has advanced over Wales from the southward. The disturbance seems to be unaccompanied by rain, but the general appearance is now much less settled than of late.

FORECASTS

For the 24 hours ending at NOON on 3rd SEPT^r 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S ^W winds, strong in west; cloudy, rain locally.	6 SCOTLAND WEST	Same as N°1
1 SCOTLAND EAST	S ^W winds, moderate; fair generally.	7 ENGLAND N.W.	Same as N°5.
2 ENGLAND N.E.	Same as N°5.	8 ENGLAND S.W.	SW ^W winds, moderate; fair at first, then showery.
3 ENGLAND EAST		9 IRELAND NORTH	Same as N°0.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	S ^W winds, moderate or fresh; cloudy rain locally.
5 ENGLAND SOUTH	Varying S ^W breezes; fine at first, doubtful later, possibly thundershowers.	WARNINGS	
		The SOUTH CONE is still flying in districts 0.6. and part of 9.	

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.82	60	58	WSE	8	0	4	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ..	29.69	60	59	S	5	d	5	Jersey ...	30.02	73	65	ESE	2	bom	2
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.06	65	60	S	1	bc	1
Ardrossan ...								North Foreland	30.09	67	62	S	1	b	2
Malin Head ...	29.85	65	60	S	7	c	4	London (Westminster)							#
Belmullet ...	29.80	63	57	S	6	0	#	Yarmouth ...							
Holyhead ...								Rochefort ...	30.00	82	75	HW	1	b	#

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

Continental Information not received.

SUMMARY OF THE CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM AUGUST 25th TO THE 31st 1895.

The anticyclone which lay over France and the south of our Islands at the commencement of the week soon moved away to the south-eastward, and depressions began to appear off our western and north-western coasts. The latter systems eventually spread over the United Kingdom and occasioned unsettled rainy weather in all districts, with freshening SW^{ly} winds on our western and southern coasts.

Towards the middle of the week, however, the anticyclone again spread northwards over our southern districts, and a renewal of fine weather was experienced over England. In Ireland and Scotland the conditions remained under the influence of cyclonic systems which advanced in quick succession from the Atlantic, and which occasioned very strong winds or gales on our north-west coasts, with rainy weather over the western and northern parts of the Kingdom generally. In the northern parts of Ireland and Scotland the rainfall was frequent and at times heavy, and on the night of the 29th lightning was seen in the extreme north.

Temperature was at first rather low generally. During the latter part of the week, however, it rose decidedly over England, the maximum readings ranging, as a rule, between 70° and 75°.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 3rd September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.			WIND.						TEMP.		
		At 32° and M.S.L.	Dry Bulb.	Force to 12.)	Weather			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)					Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°										Ins.
SCANDINAVIA.	Haparanda ...	29.97	45	2	0	b	30.05	+ .14	44	42	+ 1	2	0	b	5	b	54	41	—		
	Hernösand ...	29.96	50	S	2	o	30.04	+ .02	51	49	+ 6	NW	2	c	5	o	54	36	—		
	Stockholm ...	30.13	53	SW	2	b	30.13	+ .07	60	57	+ 13	W	2	b	5	b	61	41	—		
	Wisby ...	30.19	55	SSW	4	bc	30.21	+ .09	59	57	+ 6	SSW	4	b	5	bc	59	48	—		
	Karlstad ...	30.07	58	SW	4	bc	30.07	— .01	57	56	+ 5	SW	2	o	5	bc	5	4	—		
	Bodö ...	29.98	43	E	2	c	29.84	— .08	45	41	+ 1	E	4	o	2	c	46	39	0.24		
	Christiansund ...	29.87	54	2	0	r	29.76	— .12	55	53	+ 8	ESE	1	b	3	r	55	46	0.95		
	Skudesnaes ...	29.99	58	S	6	bc	29.84	— .14	60	58	+ 2	SSE	4	c	4	bc	61	55	—		
	Færder (Christiania Fjord)	30.05	60	SSW	4	c	30.01	— .04	60	60	+ 4	S	2	m	2	c	63	55	—		
	Skagen (The Scaw)	30.08	60	S	3	m	29.99	— .06	61	60	+ 2	S	3	m	0	m	68	57	—		
BRITISH ISLANDS.	Fanö ...	30.06	62	SSE	4	b	29.99	— .14	61	60	+ 4	SSW	3	b	5	b	73	57	—		
	Sumburgh Head	29.73	58	S	2	bc	29.64	— .12	55	54	— 1	2	0	o	3	c, bc	61	52	0.44		
	Stornoway ...	29.69	60	SW	6	o	29.67	— .02	55	53	— 3	WSW	4	e	4	o	64	52	0.08		
	Wick ...	29.74	61	S	1	o	29.73	— .06	57	56	— 3	S	1	o	1	o, r	67	53	0.15		
	Nairn ...	29.71	68	2	0	b	29.74	— .02	56	52	— 7	W	1	c	1	b	73	54	0.09		
	Aberdeen ...	29.77	59	S	1	bc	29.76	— .09	61	59	+ 1	SW	2	ogur	2	b, bc	67	54	—		
	Leith ...	29.79	69	WSW	2	c	29.84	— .01	60	58	+ 3	WSW	3	r	5	c	71	51	0.09		
	Shields ...	29.83	70	SSW	3	bc, m	29.91	+ .03	66	62	+ 3	SSW	3	c	2	c, bc, m	72	54	—		
	Spurn Head ...	29.85	67	W	4	c	29.99	+ .08	62	59	— 1	WSW	3	cur	3	c	74	55	—		
	York ...	29.90	68	W	3	b	29.98	+ .07	60	58	0	S	1	bc	5	b	80	52	—		
GERMANY & HOLLAND.	Loughborough ...	29.93	68	WSW	3	bc	30.03	+ .12	61	59	+ 4	SW	2	en	5	bc, cur	81	53	—		
	Ardrossan ...	29.80	63	S	2	cm	29.85	+ .04	58	57	— 4	SSW	3	b	2	b, cm	69	56	0.04		
	Malin Head ...	29.73	64	SW	4	ogp	29.81	+ .09	58	56	— 2	SW	5	cp	3	o, ogp	70	54	0.15		
	Belmullet ...	29.77	60	W	3	c	29.88	+ .18	58	57	— 4	SW	3	b	5	cp, c	66	56	0.18		
	Donaghadee ...	29.83	64	SSW	5	b	29.90	+ .08	58	57	— 4	WSW	3	c	1	b	69	57	0.12		
	Liverpool (Bidston)	29.91	68	SW	3	bc	29.97	— .13	62	60	+ 1	SSE	1	o	2	bc	72	56	—		
	Holyhead ...	29.90	61	SSW	5	b	29.95	+ .12	60	59	— 3	SSW	5	rm	4	bc, b	65	58	0.16		
	Parsonstown ...	29.81	67	SW	1	c	29.94	+ .14	59	56	— 1	2	0	c	5	c	72	54	—		
	Valencia ...	29.78	63	S	2	omr	29.95	+ .19	59	58	— 3	2	0	bc	1	omr	65	52	0.59		
	Roche's Point ...	29.86	60	SSW	5	r	29.94	+ .11	57	56	— 2	SE	1	c	3	rm, p	65	55	0.40		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.94	62	WSW	3	b	29.97	+ .10	62	61	+ 2	SE	2	c	3	b	75	60	—		
	Scilly ...	29.97	65	S	4	c	29.91	— .00	63	61	— 1	ENE	3	c	4	c, fl	69	72	60	—	
	Prawle Point ...	30.01	62	W	1	bc	29.97	+ .06	65	61	+ 3	NE	4	bc	3	bc, f	66	58	—		
	Jersey (St. Aubin's)	30.05	66	ESE	1	bc, m	29.94	— .02	69	65	+ 4	ESE	5	cm	4	bc, bc	72	61	—		
	Hurst Castle ...	30.02	65	SW	3	b	30.03	+ .11	65	62	0	ENE	2	bm	1	b, f	68	54	—		
	Dungeness ...	29.96	63	WSW	4	c	30.05	+ .13	60	60	— 7	SSW	1	cf	0	o, c	70	54	—		
	North Foreland	29.97	67	SW	1	b	30.06	+ .11	62	59	— 4	S	1	b	1	b	78	56	—		
	London (Brixton) ...	29.98	68	SSW	2	bc	30.05	+ .12	58	56	— 11	SSW	1	m	5	bc, bc	80	52	—		
	Oxford ...	30.01	63	SW	1	b	30.04	+ .15	65	54	— 10	SSE	1	bf	5	b	74	49	—		
	Cambridge ...	29.96	66	SW	2	bc	30.06	+ .15	59	58	— 4	SW	1	bur	5	bc	81	50	—		
PENIN- SULA.	Yarmouth ...	29.90	71	S	2	b	30.04	+ .08	64	59	— 1	WSW	2	bur	2	b	71	55	—		
	Cuxhaven ...	30.08	72	SE	2	b	30.07	— .09	65	63	+ 7	SSW	2	b	5	b	75	55	—		
	Berlin ...	30.15	70	2	0	b	30.15	— .04	64	59	+ 3	SE	2	b	5	b	77	59	—		
	Wiesbaden ...	*	*	*	*	*	30.15	+ .01	63	60	+ 3	2	0	b	5	*	81	59	—		
	Munich ...	30.21	68	2	0	bc	30.26	+ .03	66	64	+ 6	W	2	b	5	bc	79	59	0.04		
	The Helder ...	29.98	67	SSE	1	b	30.02	— .03	65	62	+ 2	WSW	1	b	1	b	75	63	—		
	Brussels ...	*	*	*	*	*	30.10	+ .08	64	61	— 1	2	0	b	5	bc	86	56	—		
	Cape Gris Nez ...	29.97	?	W	4	b	30.04	+ .11	56	56	— 12	2	0	f	0	b	77	55	—		
	Paris ...	30.04	76	SW	2	bc	30.10	+ .08	61	59	+ 2	NNE	1	b	5	bc	88	57	—		
	Brest ...	30.00	67	SE	2	b	29.88	— .09	64	62	+ 2	ENE	3	bc	2	b	68	57	—		
GERMANY & HOLLAND.	Lorient ...	30.04	69	2	0	b	29.89	— .10	68	65	+ 3	ESE	5	b	3	b	73	59	—		
	Rochefort ...	30.05	75	NW	3	b	29.99	— .08	72	68	+ 3	SE	4	b	5	b	82	66	—		
	Belfort ...	30.06	77	NW	3	m	30.14	— .01	67	62	+ 2	SW	1	m	5	m	89	59	—		
	Lyons ...	30.06	81	S	2	b	30.17	?	68	62	+ 5	S	1	b	5	b, b	91	62	—		
	Nice ...	30.13	74	2	0	b	30.14	+ .03	75	64	+ 2	2	0	b	0	b	84	66	—		
	Perpignan ...	30.29	75	NE	2	b	30.13	+ .02	69	68	— 3	NE	1	f	5	b	82	64	—		
	Biarritz ...	29.93	85	E	3	bc	29.93	— .05	79	68	+ 10	SSE	4	bc	5	bc	90	69	—		
	Corunna ...	*	*	*	*	*	30.10	+ .08	64	61	— 1	2	0	b	5	bc	86	56	—		
	Lisbon ...	29.99	69	SW	4	bc	30.04	+ .10	70	67	+ 1	SW	3	o	5	bc	77	68	—		
	PENIN- SULA.	Azores (P. Delgada)	30.21	66	NW	1	b	30.29	+ .22	68	62	+ 2	N	1	b	2	b	77	64	—	

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: Sunshine yesterday 9.5 hours

WEATHER CHARTS

FOR Tuesday, 3rd September, 1895.

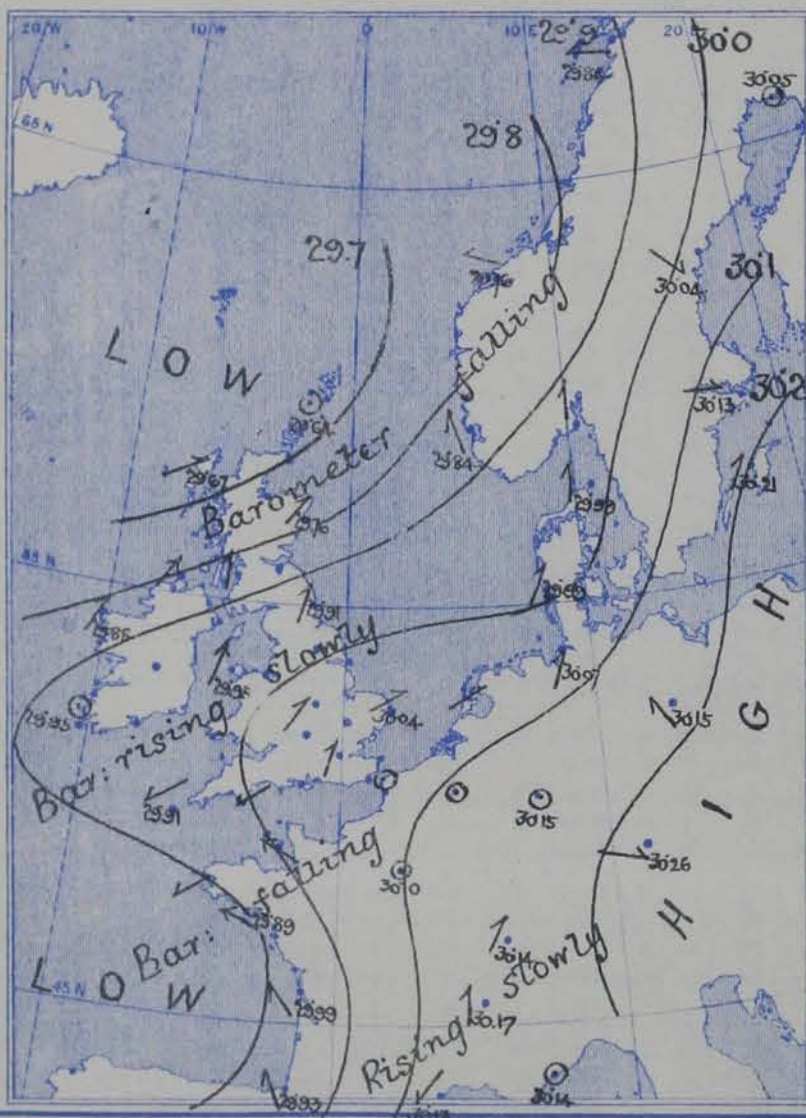
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

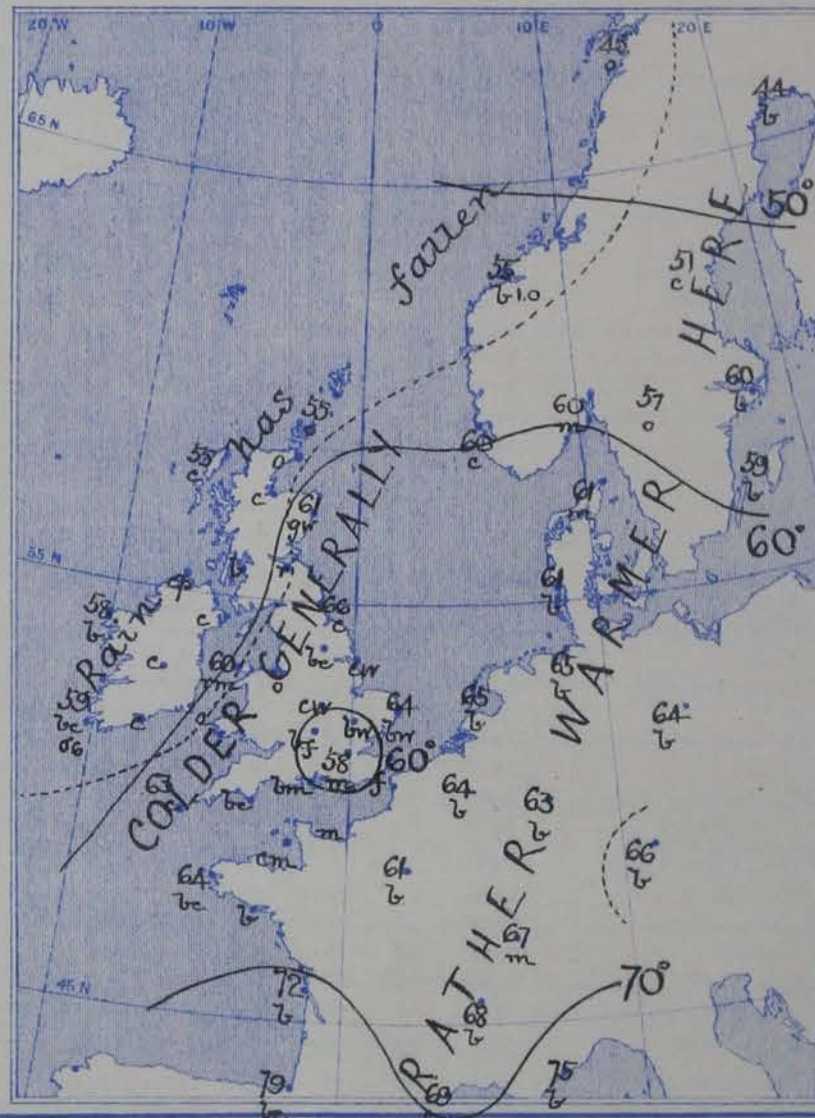


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and more over Austria and the eastern parts of Germany and the Baltic, and ranged from 30.1 ins. to 29.9 ins. in a ridge extending thence in a W. direction to the south of Ireland. Lowest (1) 29.7 ins. and less over the N. of Scotland, the Shetlands & N.W. of Norway (2) below 29.9 ins. over the Bay of Biscay. Gradients moderate over the most northern districts and also over the W. of France, slight elsewhere. Barometers rising in the W. and N. of our Islands, falling over the W. and N. of France, rising at Lisbon.

TEMPERATURE

Highest 79° at Biarritz, 75° at Nice, 72° at Rochefort, 69° at Jersey. Lowest 44° at Haparanda, 51° at Heriö, 55° at Christiansund, Sunbough N., Stenoway & Oxford. It rose to 80° or 81° in many parts of England yesterday, but fell fast in the night. At Paris the maximum was 88°, at Belfort 89°, at Biarritz 90°, and at Lyons 91°.

WIND

- (1) S.W. moderate to light over Scotland and the north of Ireland, S.E. in the west of Norway.
- (2) Calm over the central and southern parts of Ireland; E. over the English Channel, S.E. in the southwest of France, S.W. at Lisbon.
- (3) S. to S.W., light airs, over the greater part of England.

WEATHER

Cloudy and showery in the north, fine over Ireland and England, (but hazy in places), very fine over France. A good deal of cirrus is reported in some parts of England. Some rain fell yesterday in the W. and N. of our Islands, and a large quantity at Christiansund; in the S. and E. the weather was fine. Bright Sunshine yesterday was London 11.4 hrs, Cambridge 11.6 hrs, Eastbourne 9.5 hrs.

SEA

Moderate in the far north, and also on our southwestern coasts, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The low pressure area over the Bay of Biscay is advancing northeastwards and threatens our southern districts with thunderstorms.

FORECASTS

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

DISTRICTS.



FORECASTS.

- | | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | SW winds, moderate, some showers. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | SW and varying winds, light, some showers. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | S and SE winds, light; fine, warm, close, then thundery and unsettled. |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

- | | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | Same as No. 0. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | E winds, fine, warm, then thundery and rainy. |
| 9 | IRELAND NORTH | |
| 10 | IRELAND SOUTH | Varying airs, 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. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	20.01	61	59	S	6	bc	3	Valencia ...	29.79	64	62	S	3	r	4
Sumburgh Head ...	29.76	59	57	S	2	c	4	Scilly ...	29.92	72	67	SSW	4	c	4
Stornoway ...	29.69	62	59	SSW	5	o	5	Jersey ...	30.04	69	63	WSW	3	b	3
Aberdeen ...	29.80	66	60	SSE	3	b	2	Hurst Castle ...	29.98	68	63	SW	3	b	2
Shields ...	29.82	62	59	E	2	c	2	Dungeness ...	29.95	66	62	SW	5	o	4
Ardrossan ...	29.79	65	62	S	2	b	1	North Foreland ...	29.93	72	68	S	1	b	2
Malin Head ...	29.72	67	62	S	5	o	3	London (Westminster) ...	29.93	78	68	S	2	b	#
Belmullet ...	29.72	61	60	SW	4	cp	#	Yarmouth ...	29.90	68	63	SSE	4	b	3
Holyhead ...	29.88	65	61	SSW	3	r	4	Rocheport ...	30.09	79	75	NNW	2	bc	#

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

Weather in morning very fine and bright over all the southern and central parts of Europe, as well as over the greater part of the British Islands, dull with rain in places both in the extreme west and northwest of our Islands and Norway, as well as over northern and central Russia. Rain later in small quantities in various parts of Ireland and Scotland and in large quantity in the northwest of Norway. Much cirrus cloud seen over the south of England - movement uncertain.

Temperature risen over western Europe. Morning readings highest 86° to 83° over Greece, 82° at Pesaro and Trieste, and exceeding 70° at nearly all the Mediterranean and Adriatic stations; 69° in London, 63° at Nassen. Rising later to 80° or 81° in many parts of England, to 88° at Paris, and 90° or more over the south of France.

Wind. Very light and anticyclonic over the greater part of the continent, but N. over the Baltic and Gulf of Bothnia, W. over the Bay of Biscay, S. over Ireland and Scotland, SW. to SE. over England. Shifting to S. and SW. over England later, very little change elsewhere.

Barometer. Highest 30.2 ins. and more over Austria - Hungary, and exceeding 30.0 ins. over central, western and some parts of northern Europe. Lowest below 29.6 ins. over the northeast of Russia, and below 29.7 ins. off our extreme northwest coasts; gradients slight. Changing little and irregularly later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 4th September,* 1895.
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
		At 32° and M.S.L.	Dry Bulb.	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 ...	29.99	51	S	4	bc	29.80	- .25	55	54	+ 11	SW	4	0	#	bc	#	55	?	-	
	Hernösand ...	29.81	52	Z	0	f	29.84	- .20	58	56	+ 7	Z	0	0	#	f	#	63	46	-	
	Stockholm ...	30.04	57	SW	2	b	29.95	- .18	62	59	+ 2	S	2	bc	#	b	#	68	50	-	
	Wishy ...	30.17	62	S	4	b	30.01	- .20	66	61	+ 7	S	4	0	#	b	#	70	57	-	
	Karlstad ...	29.97	63	SSW	2	bc	29.88	- .19	59	57	+ 2	SSE	2	0	#	bc	#	#	#	-	
	Bodö ...	29.52	55	E	6	o	29.67	- .17	53	49	+ 8	SE	2	0	1	0	#	55	41	0.24	
	Christiansund ...	29.76	54	WSW	7	r	29.70	- .06	56	52	+ 1	SSW	2	0	3	r	#	68	52	0.04	
	Skudesnaes ...	29.91	59	S	6	m	29.82	- .02	57	56	- 3	WSW	4	0	3	c. m	#	61	54	#	
	Færder (Christiania Fjord)	29.95	61	SSW	1	m	29.81	- .20	59	59	- 1	S	5	r	4	m	#	63	59	-	
	Skagen (The Scaw)	29.93	60	WNW	1	m	29.86	- .13	59	58	- 2	SSW	3	m	0	m	#	70	57	0.08	
BRITISH ISLANDS.	Fanö ...	30.01	59	Z	0	b	29.87	- .12	61	60	0	E	4	0	#	b. cl. r	#	70	57	0.04	
	Sumburgh Head	29.69	55	SW	1	c	29.70	+ .06	54	53	- 1	W	3	0	3	c	#	59	51	0.07	
	Stornoway ...	29.72	57	WSW	5	bc	29.75	+ .08	54	54	- 1	W	3	0	3	c. bc	#	61	50	0.02	
	Wick ...	29.77	55	S	2	bc	29.82	+ .09	57	56	0	S	2	0	1	bc	#	65	50	-	
	Nairn ...	29.78	59	W	3	bc	29.81	+ .07	56	53	0	SW	2	0	1	bc	#	66	49	-	
	Aberdeen ...	29.83	61	SW	2	bc	29.85	+ .12	58	53	- 3	SW	2	bcw	0	b. bc	#	59	71	46	
	Leith ...	29.87	67	WSW	3	c	29.94	+ .10	58	54	- 2	W	3	0	#	c	#	70	52	-	
	Shields ...	29.92	57	SW	3	op	29.98	+ .07	56	54	- 10	SW	2	0	2	op	#	68	49	0.14	
	Spurn Head ...	29.94	63	SE	2	ot. cl. p	30.05	+ .06	59	57	- 3	WSW	3	0	3	bc. cl. p	#	73	56	0.11	
	York ...	29.95	65	WNW	1	cl. r	30.03	+ .05	57	55	- 3	SW	2	0	#	cl. r	#	75	53	0.18	
GERMANY & HOLLAND.	Loughborough ...	29.91	68	Z	0	o	30.10	+ .07	58	56	- 3	WSW	2	omw	#	c. cl. p. o	#	75	53	0.04	
	Ardrossan ...	29.89	60	SW	3	c	29.93	+ .08	56	54	- 2	S	4	0	3	b. c	#	62	55	-	
	Malin Head ...	29.88	59	WSW	5	bp	29.82	+ .01	52	51	- 6	S	6	0	3	bc. p	#	62	51	0.03	
	Belmullet ...	29.95	58	WSW	3	bc	29.92	+ .04	58	56	0	W	5	0	#	bc	#	61	55	0.17	
	Donaghadee ...	29.93	60	WSW	3	b	29.95	+ .08	55	53	- 3	SW	3	0	1	b	#	68	48	-	
	Liverpool (Bliston)	29.93	59	WNW	1	r	30.06	+ .09	55	53	- 7	SSW	2	0	3	o. cl. p	#	66	54	0.29	
	Holyhead ...	29.94	57	Z	0	cl. p	30.04	+ .09	56	53	- 4	SW	4	0	2	cl. p	#	62	52	0.08	
	Parsonstown ...	29.97	60	Z	0	b	30.00	+ .06	54	51	- 5	SE	1	0	#	b	#	66	48	-	
	Valencia ...	30.03	60	WNW	2	bc	30.02	+ .07	59	57	0	S	4	0	4	bc	#	65	46	-	
	Roche's Point ...	29.98	59	SW	1	c	30.08	+ .14	59	57	+ 2	SW	4	0	3	c	#	62	48	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.94	59	WNE	4	o	30.13	+ .16	58	57	- 4	W	3	0	2	ot	#	65	54	-	
	Scilly ...	29.94	62	WNW	5	cmp	30.16	+ .25	60	57	- 3	WNW	1	bn	3	o. cmp	#	64	57	0.01	
	Prawle Point ...	29.89	63	SW	2	c	30.15	+ .18	61	58	- 4	WNW	2	0	1	q. c	#	67	53	-	
	Jersey (St. Aubin's)	29.90	77	SW	2	c	30.18	+ .24	63	61	- 6	W	3	om	3	c. t. c	#	82	61	-	
	Hurst Castle ...	29.88	70	SSE	2	bc	30.12	+ .09	65	62	0	W	1	cm	1	bc. t. bc	#	72	54	-	
	Dungeness ...	29.88	65	ESE	3	bc	30.08	+ .03	65	63	+ 5	WSW	2	om	1	b. bc	#	68	60	-	
	North Foreland	29.91	65	SE	4	bc	30.08	+ .02	66	64	+ 4	W	2	om	2	bc	#	72	62	-	
	London (Brixton) ...	29.93	73	SE	3	bc	30.11	+ .06	62	59	+ 4	W	1	m	#	bc. l. o	#	80	58	-	
	Oxford ...	29.89	68	Z	0	o	30.12	+ .08	60	57	+ 5	W	1	0	#	ot. cl. r. o	#	73	54	0.01	
	Cambridge ...	29.91	68	ESE	3	rl	30.09	+ .08	61	58	+ 2	W	1	om	#	bc. cl	#	82	57	0.01	
PENIN- SULA.	Yarmouth ...	29.97	65	E	3	b	30.03	- .01	61	58	- 3	WNW	2	bc	2	b. l. q	#	68	59	0.01	
	Cuxhaven ...	30.10	65	SE	2	b	29.92	- .15	70	67	+ 5	SW	2	0	#	b	#	72	61	-	
	Berlin ...	30.08	77	Z	0	bc	30.08	- .07	68	62	+ 4	SE	2	0	#	bc	#	88	63	-	
	Wiesbaden ...	#	#	#	#	#	30.14	- .01	63	61	0	Z	0	0	#	#	#	86	59	-	
	Munich ...	30.23	69	NE	1	b	30.26	- .00	66	62	0	W	1	0	#	b	#	81	57	-	
	The Helder ...	30.00	66	E	1	b	29.97	- .05	65	63	0	WNW	3	0	2	b	#	70	64	-	
	Brussels ...	#	#	#	#	#	30.10	- .00	64	60	0	W	5	0	#	b	#	83	63	-	
	Cape Gris Nez ...	29.89	77	SE	1	b	30.04	- .00	62	62	+ 6	W	4	f	4	b	#	79	56	-	
	Paris ...	29.99	86	SSE	2	b	30.15	+ .05	67	63	+ 6	WNW	2	0	#	b	#	94	61	-	
	Brest ...	29.99	68	S	1	b	30.22	+ .36	60	59	- 4	W	1	0	2	b	#	73	55	-	
GERMANY & HOLLAND.	Lorient ...	30.01	68	W	5	c	30.17	+ .28	62	61	- 6	WNW	3	bc	4	c	#	77	57	-	
	Rochefort ...	30.06	73	WNW	4	m	30.19	+ .20	68	68	- 4	ESE	3	0	#	b. m	#	91	66	-	
	Belfort ...	30.04	82	W	2	m	30.15	+ .01	66	61	- 1	WSW	1	m	#	m	#	90	59	-	
	Lyons ...	30.08	80	SSE	1	b	30.19	+ .02	68	58	0	S	1	0	#	b	#	91	60	-	
	Nice ...	30.13	73	Z	0	b	30.13	- .01	76	63	+ 1	Z	0	0	#	b	#	88	68	-	
	Perpignan ...	30.09	73	W	2	c	30.19	+ .06	69	68	0	Z	0	0	#	c	#	81	?	-	
	Biarritz ...	30.02	73	W	4	o	30.09	+ .16	69	67	- 10	E	4	0	3	o. l	#	93	68	-	
	Corunna ...	30.13	66	WNW	2	b	30.15	+ .11	65	62	- 5	W	2	0	#	b	#	73	61	-	
	Lisbon ...	30.39	67	W	3	b	30.41	+ .12	68	63	0	W	2	0	#	b	#	75	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.

Eastbourne, Sunshine yesterday 8 hrs.

WEATHER CHARTS

FOR *Wednesday, 4th September, 1895.*

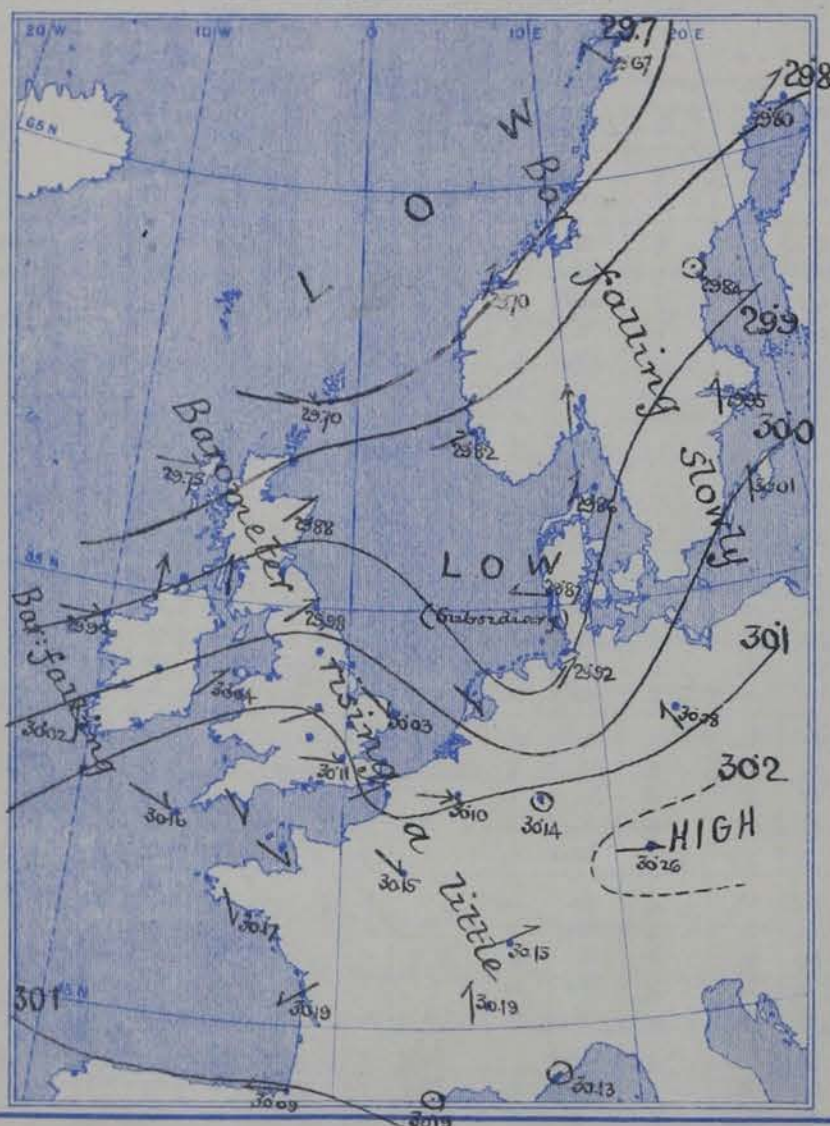
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ : High ≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.985	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.999	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.0	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and more to 30.1 in., in a large high pressure system covering Germany, France, the Bay of Biscay and the south-western part of England.
Lowest, Below 29.7 in.: in a large shallow depression lying off the west of Norway and north of Scotland, and below 29.3 in.: in a secondary system over the North Sea.

Gradients moderate over the western and northern parts of our Islands, very slight in the south and over France.
Barometer rising over France and England, falling again in the west of Ireland.

TEMPERATURE

Highest, 76° at Nice, 69° at Athens, 68° at Berlin, 67° at Paris, 66° at Wicks.

Lowest, 52° at Malin Head, 53° at Ross, 54° at Lumburg Head and Passaricton, 55° at Liverpool.

A maximum of 80° was again reached in London yesterday, but in France the following maxima were recorded: 91° at Rochefort and Lyons, 93° at Athens, 94° at Paris; at Berlin the maximum was 88°.

WIND

Moderate from between S. and W. over Ireland and Scotland, and from the S. over Norway and Sweden.

Light NW over the southern half of England and the Channel, and from between N. and E. in the west of France.

WEATHER

Fair, but dull or hazy, at the English stations, cloudy or overcast in Ireland and Scotland, very fine in the south of France, but very close generally. Fog is reported in the Straits of Dover.

Thunder and lightning have occurred almost all over England and at Paris, with some rain in many places.

Bright Sunshine yesterday London 8.7 hrs, Eastbourne 8 hrs, Valencia 10.4 hrs.

SEA

Moderate at Valencia, Lorient, and C. Fin Neg, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression which passed over England last evening, has now reached the North Sea, and the weather over this country is clearing up. A new disturbance is, however, approaching our western coast, and rainy weather is again likely over Ireland and Scotland.

FORECASTS

For the 24 hours ending at NOON on 5TH SEPT^R, 1895.

DISTRICTS.



FORECASTS.

0	SCOTLAND NORTH	Wind backing S ^W and increasing, with rain.
1	SCOTLAND EAST	SW ^W winds, fine and very warm, perhaps rainy tomorrow.
2	ENGLAND N.E.	
3	ENGLAND EAST	NW ^W to SW ^W breezes, light; fine, warm today, less fair tomorrow.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S ^W winds, freshening; some rain.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as No 5.
9	IRELAND NORTH	S ^W winds, freshening; 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.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.91	61	60	SSE	6	c	4	Valencia ...	30.01	61	57	WNW	3	bc	4
Sumburgh Head	29.70	58	55	SW	1	bc	3	Scilly ...	29.89	64	62	NE	1	o	3
Stornoway ...	29.68	61	57	W	4	c	4	Jersey ...	29.90	77	70	ESE	2	c	2
Aberdeen ...	29.82	70	58	WSW	3	b	2	Hurst Castle ...	29.91	72	68	E	3	bc	2
Shields ...	29.92	68	63	SW	3	o	2	Dungeness ...	29.98	68	62	ESE	1	b	1
Ardrossan ...	29.89	61	59	SW	4	b	3	North Foreland	30.01	63	61	SSE	2	bc	2
Malin Head ...	29.87	61	54	WSW	5	bc	4	London (Westminster)	29.95	76	65	SSE	3	b	#
Belmullet ...	29.94	60	56	SW	4	bc	#	Yarmouth ...	30.02	68	63	SSE	3	b	2
Holyhead ...	29.97	59	58	W	0	ogr	0	Rochefort ...	30.03	82	64	SW	4	b	#

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

Weather in morning very fine and light over almost the whole of the Continent, hazy over the greater part of England, dull and unsettled over the greater part of Ireland and Scotland, with rain in several places. Showers at the Irish and Scotch stations later, thunders all over England, with very slight showers in places; still very fine and bright over France and Germany.

Temperature fell decidedly (but very temporarily) over the United Kingdom, risen over Central Europe and Sweden; disturbances somewhat irregular. Morning readings highest 86° at Patras, 84° at Rome, 79° at Pisinia and exceeding 70° over southern and southern Europe generally. Lowest (1) 37° at Archangel, 43° at Moscow, 44° to 48° over Lapland and the greater part of Finland and the southern half of Russia; (2) 55° at Christiansund, Sumburgh H. and Stornoway, 58° at Belmullet and Ardrossan, as well as at Breslau, Racow and Lemberg. Rising later to 75° at York, 80° in London, 82° at Jersey, 88° at Berlin, and 90° to 94° in many parts of France.

Wind (1) SW³ and moderate (but cyclonic) over the north of our Islands, SE² to E³ at the Norwegian stations; (2) SW³ (cyclonic) in Portugal, SE² to E³ over the Bay of Biscay and the English Channel; (3) Very variable and light (anticyclonic) over Continental Europe as a whole, but NE³ strong over Greece. Well marked cyclonic circulation of light winds taking place over England later and W¹ breezes spreading over France.

Barometer highest 30.34 in: at Kiev, and varying from 30.3 in: to 30.0 in: in an immense anticyclone covering nearly the whole of Continental Europe. Lowest 29.7 in: and less, in a deep shallow area lying off our extreme northern coasts, and below 29.9 in: in a smaller one over the Bay of Biscay. Both systems advancing northward, later, and recovery of pressure ensuing over Southwestern Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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 5th September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
		At 32° and M.S.L.	Dry Bulb.	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.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	29.54	59	SSW	6	0	29.62	-18	52	49	-3	WSW	2	b	#	0	#	59	50	0.47	
	Hernösand ...	29.74	51	W	4	0	29.82	-02	50	48	-8	W	2	c	#	0	#	64	50	-	
	Stockholm ...	29.84	62	W	2	0	29.90	-05	58	55	-4	WSW	2	c	#	0	#	72	54	0.04	
	Wisby ...	29.88	63	SW	4	0	30.00	-01	57	55	-9	NW	6	b	#	0	#	73	52	-	
	Karlstad ...	29.83	58	W	2	bc	29.91	+03	57	54	-2	SW	4	bc	#	0	#	#	#	-	
	Bodö ...	29.54	53	SW	4	0	29.64	-03	49	45	-4	SW	6	bc	3	0	#	59	46	0.12	
	Christiansund ...	29.76	52	W	6	r	29.78	+08	50	49	-6	ESE	1	r	2	0	#	56	48	0.35	
	Skudesnaes ...	29.90	57	SSW	4	r	29.86	+04	58	55	+1	S	4	c	3	bc, r	#	61	54	#	
	Færder (Christiania Fjord)	29.84	63	SW	2	0	29.89	+08	60	57	+1	SW	5	0	3	0	#	64	59	-	
	Skagen (The Scaw)	29.93	60	NW	3	m	29.96	+10	58	57	-1	WSW	3	m	0	m	#	64	55	-	
BRITISH ISLANDS.	Fanö ...	30.07	59	W	4	c	30.06	+19	62	59	+1	W	4	c	#	0	#	66	59	-	
	Sumburgh Head	29.70	52	SSW	2	r	29.80	+10	50	49	-4	NW	1	b	3	0, r	#	57	48	0.15	
	Stornoway ...	29.68	59	W	4	c	29.85	+10	57	56	+3	S	3	bc	3	0, c	0.18	59	48	0.22	
	Wick ...	29.72	55	W	3	bc	29.89	+07	52	50	-5	NW	2	b	1	p, bc	#	57	43	0.05	
	Nairn ...	29.73	55	W	1	bc	29.86	+05	54	52	-2	Z	0	0	1	bc	#	61	49	0.11	
	Aberdeen ...	29.81	56	SW	2	bc	29.89	+01	56	52	-2	NE	1	bcw	1	cp, bc	1.5	60	50	0.08	
	Leith ...	29.86	64	WSW	3	bc	29.91	-03	58	54	0	WSW	2	c	#	0	#	63	54	-	
	Shields ...	29.96	60	SW	3	c	29.96	-02	55	54	-1	SW	3	r	2	c	#	63	53	0.07	
	Spurn Head ...	30.04	63	W	2	c	30.01	-04	60	57	+1	SSW	3	c	3	c	#	67	55	-	
	York ...	30.05	63	WSW	2	bc	29.99	-04	57	56	0	S	1	r	#	0	#	65	54	0.10	
GERMANY & HOLLAND.	Loughborough ...	30.09	66	W	2	c	30.04	-06	58	56	0	SSE	2	cw	#	0, c, c	#	70	52	-	
	Ardrossan ...	29.89	59	SW	4	b	29.90	-03	58	56	+2	S	3	0	2	0	#	60	54	0.02	
	Malin Head ...	29.86	58	WSW	6	opq	29.90	+08	55	53	+3	WSW	3	op	2	b, opq	#	61	53	0.08	
	Belmullet ...	29.97	59	W	4	bc	29.94	+02	56	54	-2	W	2	0	#	0	#	62	54	0.09	
	Donaghadee ...	29.97	62	SW	3	c	29.94	-04	56	55	+1	WSW	3	0	1	c	#	63	53	0.02	
	Liverpool (Biston)	30.04	60	SW	4	0	29.96	-10	59	57	+4	SSE	2	0	3	c, o, r	#	63	55	0.27	
	Holyhead ...	30.03	59	SSW	6	cgm	29.94	-10	56	55	0	NE	2	rmg	1	cgm	#	62	54	0.81	
	Parsonstown ...	30.02	60	Z	0	b	29.93	-07	55	53	+1	Z	0	bc	#	0, op	4.1	65	52	0.17	
	Valencia ...	30.04	60	Z	0	om	29.92	-10	56	55	-3	Z	0	om	2	bc, om	2.8	63	52	0.25	
	Roche's Point ...	30.06	60	WSW	4	r	29.93	-15	57	57	-2	N	2	f	2	r	#	61	55	0.55	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.11	60	WSW	5	0	29.95	-18	59	59	+1	SW	5	od	5	bc, o	5.0	63	56	0.18	
	Seilly ...	30.18	63	SSW	3	bc	30.04	-12	63	60	+3	SSW	6	om	4	c, bc	11.8	69	59	-	
	Prawle Point ...	30.18	59	WSW	3	b	30.11	-04	60	58	-1	SW	4	c	3	0	#	64	57	-	
	Jersey (St. Aubin's)	30.20	63	W	3	bv	30.15	-03	63	61	0	WSW	2	om	2	bc, w	#	69	51	-	
	Hurst Castle ...	30.15	65	WSW	2	b	30.12	00	63	59	-2	SW	3	bc	2	b, bv	#	71	52	-	
	Dungeness ...	30.11	64	SW	3	m	30.11	+03	61	59	-4	WSW	3	c	2	m	#	69	52	-	
	North Foreland	30.11	69	NW	1	c	30.10	+02	62	58	-4	S	1	b	2	c	#	71	61	-	
	London (Brixton) ...	30.11	68	W	1	b	30.11	00	61	56	-1	W	2	b	#	0, w	7.4	75	50	-	
	Oxford ...	30.14	59	W	3	b	30.08	-04	60	57	0	SW	3	b	#	0	#	72	51	-	
	Cambridge ...	30.10	67	WSW	1	c	30.09	00	58	56	-3	SSW	1	0	#	0	#	73	48	-	
GERMANY & HOLLAND.	Yarmouth ...	30.08	65	SSE	3	bc	30.07	+04	61	56	0	WSW	3	b	2	b, bc	#	69	52	-	
	Cuxhaven ...	30.06	66	NNW	2	b	30.13	+21	60	60	-10	SSW	1	m	#	0	#	73	54	-	
	Berlin ...	30.05	78	NNW	4	c	30.16	+08	64	61	-4	NNW	2	c	#	0	#	91	61	-	
	Wiesbaden ...	#	#	#	#	#	30.16	+02	65	62	+2	Z	0	b	#	0	#	88	59	-	
	Munich ...	30.25	69	Z	0	b	30.24	-02	64	59	-2	Z	0	b	#	0	#	82	55	-	
	The Helder ...	30.13	62	?NW	1	c	30.09	+12	60	59	-5	SSW	1	f	1	c	#	66	52	-	
	Brussels ...	#	#	#	#	#	30.16	+06	62	60	-2	SW	1	c	#	0	#	71	58	-	
	Cape Gris Nez ...	30.10	63	W	3	m	30.09	+05	59	58	-3	WSW	2	0	2	m	#	68	54	-	
	Paris ...	30.17	73	NNW	2	b	30.17	+02	59	59	-8	N	1	0	#	0	#	81	57	-	
	Brest ...	30.19	65	N	2	b	30.12	-10	60	59	0	SE	1	c	1	0	#	72	52	-	
FRANCE & BELGIUM.	Lorient ...	30.18	69	NNW	4	bc	30.14	-03	59	57	-3	NNE	2	c	3	bc	#	75	54	-	
	Rochefort ...	30.17	74	NW	3	b	30.13	-06	67	66	-1	NE	3	b	#	0	#	79	64	-	
	Belfort ...	30.08	80	WSW	1	b	30.12	-03	67	62	+1	ENE	1	m	#	0	#	91	58	-	
	Lyons ...	30.10	81	E	1	b	30.14	-05	70	63	+2	N	1	b	#	0	#	93	65	-	
	Nice ...	30.09	79	Z	0	b	30.08	-05	77	62	+1	Z	0	0	#	0	#	88	70	-	
	Perpignan ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Biarritz ...	30.08	73	NNE	3	bc	30.04	-05	70	68	+1	ESE	3	b	2	bc	#	79	66	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	PENIN- SULA.	Lisbon ...	30.07	64	NNW	4	0	30.02	-13	64	61	-1	NE	4	0	0	0, bk	#	73	59	1.18
		Azores (P. Delgada)	30.40	68	N	3	bc	30.34	-07	68	63	0	NNW	1	c	0	bc	#	77	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: Sunshine yesterday 70 hrs.

WEATHER CHARTS

FOR THURSDAY, 5TH SEPT^R 1895.

BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurr Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrassan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.948	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.0	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.24 ins. at Munich, 30.1 ins. and upwards in an anticyclone covering Germany, the Netherlands the southeast of England and the greater part of France.
Lowest 29.7 ins. and less over the north of Scandinavia, 29.9 ins. and less (apparently) in a small depression off the south of Ireland.

Gradients slight. Barometer falling over England, Ireland and the W. of France, but rising elsewhere.

TEMPERATURE

Highest 77° at Nice, 70° at Lyons and Biarritz, 67° at Belfort and Rochefort and 65° at Wiesbaden.

Lowest 49° at Rodez, 50° at Havrison, Christiansund and Sumburg H., and 52° at Haparanda and Umeå.

During yesterday, the thermometers rose to 70° and upwards over the central and southeastern parts of England, and to 75° in London.

WIND

S. or SW. in most parts of Gr. Britain, and strong in force at the mouth of the Channel.

Light from the W. in the north of Ireland; calm or variable in the south of that Country.

SW. or W. in Scandinavia and Denmark; calm in south Germany; light from between N. and E. over the greater part of France.

WEATHER

Fine in the south of England, and also in the north of Scotland, cloudy or dull in most other parts of our Islands, with rain over Wales and the north of England.

Fair or fine at most of the Continental stations, but rainy at Christiansund.

Rain fell yesterday in the W. and N. of our Islands generally, as well as at many of the Scandinavian stations. A severe thunderstorm, with heavy rain and hail (1.2 in.) was experienced last night at Lisbon.

SEA

Slight or smooth generally, but rather rough at Penbroke.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The small depression off the south of Ireland seems likely to move northeastwards, and to occasion rain in many parts of England, with thunder in places.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Variable breezes, finally SE ² , fair at first, then cloudy & showery.
1	SCOTLAND EAST	
2	ENGLAND N.E.	S ² winds, light, unsettled, rain at times.
3	ENGLAND EAST	S ² and SW ² winds, freshening, fair at first, then unsettled, with rain and perhaps thunder.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S ² winds, light, cloudy, showery.
7	ENGLAND N.W.	Light variable breezes, unsettled, rain at times.
8	ENGLAND S.W.	S ² and SW ² winds, strong, cloudy, showery.
9	IRELAND NORTH	Light breezes, chiefly W ² , cloudy, 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.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.91	61	50	WSW	4	b	3	Valencia ...	30.07	62	59	WSW	2	b	4
Sumburgh Head ...	29.74	55	52	SSW	1	o	3	Scilly ...	30.18	68	61	SW	3	c	3
Stornoway ...	29.65	56	55	WSW	5	o	5	Jersey ...	30.21	66	61	W	3	b	3
Aberdeen ...	29.82	58	52	SW	2	q	1	Hurst Castle ...	30.16	69	63	N	3	b	2
Shields ...	29.96	62	54	SW	3	c	2	Dungeness ...	30.11	67	64	WSW	3	m	2
Ardrossan ...	29.89	59	55	SSW	4	b	4	North Foreland ...	30.13	67	64	NW	1	c	2
Malin Head ...	29.82	60	56	W	7	b	5	London (Westminster) ...	30.11	74	62	SW	2	b	#
Belmullet ...	29.94	62	56	W	6	c	#	Yarmouth ...	30.08	69	65	W	2	b	2
Holyhead ...	30.05	61	57	SW	6	c	4	Rocheport ...	30.21	77	75	NW	3	b	#

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

Weather in morning fine at some of our extreme southern stations, but cloudy or dull in most other parts of the Kingdom, with rain at Malin Head. Fine over the greater part of the Continent, but dull in Lapland, and also in the south of Norway, with rain at Trondheim. Rain falling late in the west and north of our Islands generally, as well as at several of the Scandinavian stations, heavily at Holyhead and Roche's Point. Severe thunderstorm, with heavy rain and hail experienced at Lisbon at night.

Temperature fallen in most parts of our Islands, as well as in Spain and the west of France, risen slightly elsewhere. Morning readings highest 83° at Palma, 81° at Trieste, and 78° at Brindisi, Malta, Oran and Algiers; above 70° at the Mediterranean and Adriatic stations generally; above 65° over France, Germany and the extreme southeast of England. Lowest 42° at Archangel and Moscow, 46° at Khar'kov, and 50° at St. Petersburg and Nicolaieff; lowest in our Islands 52° at Malin Head. Rising during day to between 70° and 75° over the central and SE^{an} parts of England; exceeding 85° at many of the German and south French stations, and reaching 91° at Berlin and Belfort, and 93° at Lyons.

Wind light to moderate from the S^{wd} or SW^{wd} over Ireland and the northern parts of Gt. Britain, but Wnd or NWnd in the south of England, as well as in the Netherlands and north of France. Light from the S^{wd} or SE^{wd} over Germany, the Baltic, Nth Russia and the greater part of Scandinavia. Calm or variable in Austria and the south of Russia; Nth or NWth in Italy; Nth in Spain; Eth in the west and south of France. Subsequently backing to the SWnd in the south of England, and increasing to a strong breeze from the same quarter on our northwest coasts.

Barometer highest 30.43 ins. at Archangel, 30.41 ins. at Kiev, 30.1 ins. and upwards in an anticyclone covering the whole of Russia, and extending westward over central and southern Europe and the southern parts of England. Lowest 29.7 ins. and less in a large area lying off the north of our Islands and the west of Norway. 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 made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Friday 6th September, 1895

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	...	29.75	50	Z	0	c	29.73	+ .11	47	44	- 5	NN	2	b	#	c	#	59	45	-
Hernösand ...	...	29.81	52	Z	0	o	29.86	+ .04	49	46	- 1	NN	4	r	#	o	#	61	43	-
Stockholm ...	...	29.95	58	SW	2	o	29.94	+ .04	58	55	0	SW	1	c	#	o	#	66	54	-
Wisby ...	...	30.04	60	W	6	bc	30.02	+ .02	60	57	+ 3	SW	4	o	#	bc	#	64	54	-
Karlstad ...	...	29.93	57	WSW	4	b	29.90	- .01	57	55	0	SW	2	o	#	b	#	#	#	-
Bodö ...	...	29.75	47	SW	6	c	29.79	+ .15	46	42	- 3	WSW	6	bc	3	c	#	50	41	0.16
Christiansund ...	...	29.89	49	N	4	o	29.93	+ .15	49	47	- 1	SSW	2	c	3	o	#	50	43	0.28
Skudesnaes ...	...	29.93	56	WSW	4	o	29.95	+ .09	52	50	- 6	Z	0	c	1	o	#	59	50	#
Færder (Christiania Fjord)	...	29.89	60	SW	5	c	29.89	00	59	57	- 1	W	2	c	2	c	#	63	57	-	
Skagen (The Scaw)	...	29.95	61	W	2	o	29.91	- .05	59	57	+ 1	WSW	2	o	0	o	#	64	57	0.04	
Fanö ...	...	30.04	61	WSW	2	c	30.00	- .06	63	61	+ 1	WSW	4	c	#	c	#	66	61	0.04
Sumburgh Head	...	29.87	52	Z	0	c	29.98	+ .18	49	45	- 1	N	1	b	2	c	#	57	43	0.08	
Stornoway ...	...	29.88	55	NNW	2	bc	29.99	+ .14	51	50	- 6	Z	0	bc	0	r, bc	2.4	57	41	0.20
Wick ...	...	29.89	52	WSW	1	bc	30.04	+ .15	54	52	+ 2	NN	1	b	1	bc	#	58	40	0.01
Nairn ...	...	29.86	57	E	1	c	30.03	+ .17	50	48	- 4	Z	0	b	1	c	#	61	36	-
Aberdeen ...	...	29.86	58	SW	1	c	30.06	+ .17	55	50	- 1	WNW	2	bw	1	cp, bc	3.4	59	44	0.01
Leith ...	...	29.88	60	WSW	2	o	30.07	+ .16	54	50	- 4	WSW	1	b	#	o	#	63	46	-
Shields ...	...	29.92	56	Z	0	r	30.10	+ .14	56	52	+ 1	WSW	2	b	2	o, r	#	57	46	0.09
Spurn Head ...	...	29.95	63	SSW	3	o	30.08	+ .07	58	56	- 2	NN	2	b	2	op	#	64	56	0.01
York ...	...	29.92	64	S	2	o	30.09	+ .10	54	52	- 3	WNW	1	bc	#	o	#	64	48	0.01
Loughborough ...	...	29.98	66	SW	3	o	30.09	+ .05	61	59	+ 3	NN	1	cmw	#	op, c, cm	#	69	57	0.01
Ardrossan ...	...	29.90	59	W	3	b	30.07	+ .17	56	53	- 2	E	1	bmw	1	b	#	61	44	-
Malin Head ...	...	29.94	56	W	2	b	30.03	+ .13	55	52	0	S	2	bcw	1	c, b	#	60	48	-
Belmullet ...	...	29.98	59	WSW	2	b	30.03	+ .09	56	53	0	SE	2	b	#	bc, b	#	63	48	0.01
Donaghadee ...	...	29.96	59	NN	3	c	30.08	+ .14	53	53	- 3	ENE	3	bc	1	c	#	62	43	0.01
Liverpool (Bidston)	...	29.94	59	W	3	o	30.09	+ .13	59	56	0	SSE	1	c	2	op	#	65	54	0.01	
Holyhead ...	...	29.97	56	N	2	cf	30.07	+ .13	56	55	0	E	1	o	0	ofg, cf	#	62	52	0.12
Parsonstown ...	...	29.96	62	Z	0	o	30.06	+ .13	52	51	- 3	Z	0	c	#	o	3.0	63	47	-
Valencia ...	...	30.00	60	N	2	bc	30.05	+ .13	47	46	- 9	Z	0	bm	3	c, bc	3.6	63	42	0.01
Roche's Point ...	...	29.98	59	NNW	2	c	30.07	+ .14	58	56	+ 1	N	2	bc	2	rf, c	#	62	54	0.02
Pembroke (St. Ann's Hd.)	...	29.99	60	W	3	o	30.06	+ .11	60	59	+ 1	W	2	pd	3	o	0.0	61	58	0.14	
Scilly ...	...	30.03	63	SW	4	f	30.05	+ .01	62	61	- 1	WSW	1	f	3	f	0.2	66	59	0.01
Prawle Point ...	...	30.06	61	SW	3	o	30.09	- .02	62	61	+ 2	SW	2	fz	1	c, o, fz	#	64	58	0.05
Jersey (St. Aubin's)	...	30.09	67	WNW	3	b	30.12	- .03	65	62	+ 2	NNE	2	cm	2	b	#	72	55	-	
Hurst Castle ...	...	30.08	64	SW	3	cu	30.11	- .01	65	63	+ 2	SSW	1	omu	1	b, cu	#	67	62	-
Dungeness ...	...	30.05	63	SW	2	b	30.11	00	61	61	0	WSW	1	f	0	b	#	68	57	-
North Foreland	...	30.05	63	WSW	1	b	30.12	+ .02	63	61	+ 1	W	1	o	1	b	#	71	55	-	
London (Brixton) ...	...	30.05	65	SW	2	c	30.11	00	65	63	+ 4	SW	2	c	#	bc, b, c	10.9	74	58	-
Oxford ...	...	30.04	65	SW	3	o	30.10	+ .02	64	62	+ 4	SW	1	o	#	o	#	72	59	-
Cambridge ...	...	30.01	68	SW	1	o	30.10	+ .01	64	62	+ 6	SW	1	c	#	o	8.8	74	55	-
Yarmouth ...	...	29.98	69	SSW	2	bc	30.10	+ .03	64	61	+ 3	WNW	2	b	2	b, bc	#	72	59	-
Cuxhaven ...	...	30.08	69	Z	0	m	30.08	- .05	63	61	+ 3	SW	2	b	#	m	#	72	55	-
Berlin ...	...	30.11	72	NNW	2	b	?	?	67	63	+ 3	Z	0	b	#	b	#	77	64	-
Wiesbaden ...	...	#	#	#	#	#	30.15	- .01	64	61	- 1	Z	0	b	#	#	#	84	59	-
Munich ...	...	30.21	68	Z	0	b	30.25	+ .01	66	61	+ 2	Z	0	b	#	b	#	81	59	-
The Helder ...	...	30.10	63	WSW	1	b	30.12	+ .03	64	62	+ 4	W	2	c	2	b	#	68	55	-
Brussels ...	...	#	#	#	#	#	30.13	- .03	66	62	+ 4	Z	0	o	#	b	#	76	55	-
Cape Gris Nez ...	...	30.06	62	W	1	b	30.08	- .01	60	60	+ 1	W	1	c	1	b	#	66	57	-
Paris ...	...	30.09	76	N	1	b	30.11	- .06	66	64	+ 7	NE	1	b	#	b	#	84	59	-
Brest ...	...	30.08	68	SW	1	bc	?	?	59	58	- 1	NE	1	c	2	bc	#	70	52	-
Lorient ...	...	30.10	67	WNW	4	c	30.08	- .06	61	57	+ 2	ENE	4	bc	3	c	#	77	55	-
Rochefort ...	...	30.07	76	NW	4	b	30.08	- .05	71	69	+ 4	SE	3	c	#	b	#	86	67	-
Belfort ...	...	30.04	81	SSW	1	m	30.11	- .01	67	64	0	E	1	m	#	m	#	87	63	-
Lyons ...	...	30.06	84	E	1	b	30.13	- .01	68	61	- 2	N	1	b	#	b	#	92	63	-
Nice ...	...	30.06	80	W	1	b	30.10	+ .02	78	61	+ 1	Z	0	b	0	b	#	88	72	-
Perpignan ...	...	30.07	72	NE	2	bc	30.11	00	65	61	- 3	W	2	b	#	bc	#	87	58	-
Biarritz ...	...	30.01	76	NNW	2	c	30.02	- .02	72	70	+ 2	Z	0	o	2	c	#	82	70	-
Corunna ...	...																			
Lisbon ...	...	29.99	68	ENE	2	bc	29.95	- .07	65	63	+ 1	NNE	3	o	#	bc	#	75	64	0.04
Azores (P. Delgada)	...	30.16	68	NW	3	bc	30.18	- .16	70	66	+ 2	NW	3	bc	1	bc	#	77	66	-	

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: Sunshine yesterday 10.7 hrs.

WEATHER CHARTS

FOR FRIDAY, 6th SEPT. 1895.

BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ ; High ≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
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Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Seilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE	Highest 30.2 ins. and more over south Germany, and exceeding 30.0 ins. in a large anticyclone, covering all but the most northern countries. Lowest 29.8 ins. and less over Lapland and the north of Finland. Gradients slight everywhere. Barometer falling slightly over the Bay of Biscay, rising in our Islands, most in the north.
TEMPERATURE	Highest 78° at Nice, 67° at Berlin, 66° at Munich and Paris, 65° in London. Lowest 46° to 49° over the northern parts of Scandinavia and the Shetlands, 47° at Valenim, 55° at Naaim, 52° at Parsonstown. The maxima recorded over our Islands yesterday were less high than those of the previous day, but touched 69° at Loughborough, 74° in London and at Cambridge. At Paris the maximum was 84°, at Lyons 92°.
WIND	Very light in all districts, and variable in direction. As a whole, however, it was E ^{ly} over the southern and southwestern districts, SE ^{ly} in the northwest, W ^{ly} over the North Sea, SW ^{ly} over Sweden. At Bodø there was a strong breeze from WSW.
WEATHER	Fine and bright over Germany and France, fair as a whole elsewhere, but showery locally, at Herneisand and at Pembroke, very foggy over the English Channel. Some rain has again fallen at the western and northern stations but none in the east or south. Bright Sunshine yesterday was—London 10.9 hrs, Eastbourne 10.7 hrs, Cambridge 8.8 hrs.
SEA	Slight off our southwestern coasts, smooth or very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The slight fall of the barometer in the northwest of France may cause E^{ly} breezes at our southern stations shortly, but no decided change of weather is indicated at present.

FORECASTS

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

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

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

Varying W^{ly} airs and calms,
fair as a whole, hazy,
cool at night.

Wind backing E^{ly}, foggy or hazy and close, then clearer and cooler tonight.

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

Varying airs, calm in places,
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.							Dry.	Wet.				
Skudesnaes ...	29.91	59	55	S	5	o	3	Valencia ...	29.95	59	57	NN	4	c	4
Sumburgh Head ...	29.85	54	49	WNW	1	c	3	Scilly ...	30.03	64	63	SSW	5	f	4
Stornoway ...	29.85	54	53	WSW	3	r	3	Jersey ...	30.11	71	63	WSW	3	b	3
Aberdeen ...	29.87	59	56	SE	2	bc	2	Hurst Castle ...	30.09	65	60	SSW	3	b	2
Shields ...	29.92	57	54	SE	2	o	2	Dungeness ...	30.07	66	62	SW	3	b	2
Ardrossan ...	29.89	60	57	SW	3	b	2	North Foreland	30.05	71	64	S	2	b	2
Malin Head ...	29.91	58	54	NN	3	c	2	London (Westminster)	30.04	73	61	SSW	2	bc	#
Belmullet ...	29.96	63	58	W	2	bc	#	Yarmouth ...	29.99	77	60	SW	2	b	2
Holyhead ...	29.90	61	60	NN	1	ofg	1	Rochefort ...	30.11	84	77	NN	2	b	#

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

Weather in morning fine in the south of England, and also in the north of Scotland; cloudy in most other parts of our Islands, with rain over Wales and the N. of England. Fine and bright in nearly all the Continental countries, but with fog or mist over the Netherlands and also over the Gulf of Finland; dull on the southern shores of the Baltic, and raining at Christiansund. Slight rain falling later at nearly all our own W^m and N^m stations, as well as in Denmark and the W. of Norway.

Temperature fallen a little in all but the S^m and E^m countries. Morning readings highest, 81° at Trieste, 79° at Barcelona and Brindisi, and 77° at Nice, Malta and Algiers; above 70° at the Mediterranean and Adriatic stations generally, and above 65° over the central parts of France. Lowest (1) 45° at Archangel, 49° at Bodo, and 50° at Hernösand, Christiansund and Sumburgh H^d; (2) 49° at Kharkov, and 51 at Nicolaieff. Rising during day to between 70° and 74° over the east and southeast of England, to 80° and upwards in Germany, and to 85° and upwards in many parts of France; reaching 92° at Lyons.

Wind S^{ly} or SW^{ly} over Gt. Britain and the neighbouring parts of the Continent, but W^{ly} in the N. of Ireland, and variable in the S. of that country. W^{ly} over Denmark, N. Germany and the Baltic, but S^{ly} over N^m Russia. Calm or variable over Germany, Austria and the S. of Russia; light from between W. and N. in Italy. E^{ly} or NE^{ly} over the Spanish Peninsula and the W. of France. Subsequently shifting to the NW^{ly} on many parts of our own W^m coasts, and also in the SW. of France.

Barometre highest 30.2 ins. and upwards over the S. of Russia; 30.1 ins. and upwards in an anticyclone extending from Russia over all the more central parts of the Continent. Lowest 29.7 ins. and less over the N. of Scandinavia; 29.9 ins. and less in a small and very shallow depression lying off the south of Ireland. Changes in pressure during day very slight and irregular.

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. few.

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Saturday, 7th Sept

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)											PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.		
		At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)				Max.	Min.				
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.			
Haparanda	...	29.74	39	HW	2	bc	29.76	+ .03	?	?	?	HW	4	bc	#	bc	#	39	-			
Hernösand	...	29.91	42	Z	0	b	30.02	+ .16	49	44	0	HW	2	b	#	b	#	41	0.08			
Stockholm	...	29.94	53	SSW	2	0	30.04	+ .10	48	48	- 10	Z	0	f	#	0	#	52	0.12			
Wisby	...	29.95	60	HW	4	c	30.11	+ .09	58	55	- 2	HW	4	c	#	c	#	55	-			
Karlstad	...	29.95	55	HW	2	b	30.08	+ .18	50	49	- 7	H	2	0	#	b	#	#	-			
Bodo	...	29.90	44	N	4	c	29.96	+ .17	43	39	- 3	HW	4	c	2	c	#	46	0.28			
Christiansund	...	29.99	50	HW	6	r	30.13	+ .20	45	44	- 4	HW	2	r	3	r	#	43	0.34			
Skudesnaes	...	30.15	52	HW	2	b	30.14	+ .19	49	47	- 3	E	2	b	1	b	#	46	#			
Færder (Christiania Fjord)	...	29.97	64	N	2	b	30.13	+ .24	52	48	- 2	HW	2	b	2	b	#	50	-			
Skagen (The Scaw)	...	30.02	59	HW	1	b	30.12	+ .21	55	48	- 4	H	1	b	0	b	#	54	0.08			
Fanö	...	30.17	56	HW	1	b	30.14	+ .14	54	53	- 9	SSE	3	b	#	b	#	50	-			
Sumburgh Head	...	30.08	51	S	1	c	29.91	- .07	53	50	+ 4	ESE	4	0	5	c	#	47	-			
Stornoway	...	29.96	58	SSW	3	b	29.70	- .29	55	55	+ 4	S	5	0	5	b	3.1	49	0.22			
Wick	...	30.08	56	SW	2	bc	29.50	- .24	55	54	+ 1	S	6	0	3	bc, r	#	51	0.20			
Nairn	...	30.05	56	Z	0	bc	29.75	- .28	59	56	+ 9	S	2	0	1	bc	#	47	-			
Aberdeen	...	30.11	53	SE	2	b	29.86	- .20	55	55	0	SSE	5	0.99r	4	b	11.1	52	0.24			
Leith	...	30.05	57	NNE	1	b	29.84	- .23	60	57	+ 6	SW	2	0	#	b	#	52	-			
Shields	...	30.11	56	SE	3	c	29.89	- .21	58	57	+ 2	SW	2	0	2	bc, r	#	53	0.14			
Spurn Head	...	30.09	58	E	3	0	29.91	- .17	62	61	+ 4	WSW	2	0	2	bc, o, r	#	57	0.11			
York	...	30.10	62	E	2	0	29.91	- .18	62	62	+ 8	S	1	0	#	0	#	52	0.42			
Loughborough	...	30.06	69	Z	0	0	29.94	- .15	63	62	+ 2	WSW	1	cm	#	0. c. opm	#	60	0.16			
Ardrossan	...	30.01	64	Z	0	c	29.85	- .22	58	57	+ 2	S	3	0	3	bc, c	#	54	0.01			
Malin Head	...	29.92	61	SSE	5	og	29.81	- .22	56	54	+ 1	SW	5	bp	2	c, og	#	54	0.02			
Belmullet	...	29.92	61	WSW	2	0	29.88	- .15	59	55	+ 3	H	5	bc	#	b, o	#	52	0.06			
Donaghadee	...	30.01	59	SE	4	bc	29.90	- .18	58	56	+ 5	WSW	4	bc	3	bc	#	53	0.01			
Liverpool (Bidston)	...	30.02	65	SE	2	0	29.95	- .14	58	57	- 1	HW	1	r	2	bc, r	#	57	0.33			
Holyhead	...	30.01	62	S	1	c	29.94	- .13	57	56	+ 1	N	1	o, r, m	0	c	#	55	0.39			
Parsonstown	...	29.95	63	SE	1	c	29.95	- .11	56	54	+ 4	HW	2	c	#	c	4.4	49	-			
Valencia	...	29.96	59	SSE	2	cv	29.99	- .06	57	55	+ 10	Z	0	bc	2	o, cv	8.8	46	0.03			
Roche's Point	...	29.99	59	SSW	3	c	30.01	- .06	56	55	- 2	HW	2	c	3	c, p	#	50	0.05			
Pembroke (St. Ann's Hd.)	...	30.02	60	SW	2	0	29.95	- .11	60	60	0	H	3	og	2	0	0.0	58	0.15			
Scilly	...	30.00	63	SSE	1	om	29.91	- .08	62	61	0	WSW	1	cm	3	f, om	1.1	60	-			
Prawle Point	...	30.04	60	NNE	2	f	29.98	- .11	63	61	+ 1	WSW	3	b	2	m, fl	#	58	0.01			
Jersey (St. Aubin's)	...	30.02	72	E, NE	3	b	29.98	- .14	70	66	+ 5	Z	0	bcm	0	bc, gl	#	62	-			
Hurst Castle	...	30.06	66	Z	0	om	29.95	- .16	68	66	+ 3	NE	1	bm	0	om, tr	#	64	0.02			
Dungeness	...	30.05	63	E	3	c	29.98	- .13	65	64	+ 4	SE	2	tr	2	f, c	#	61	0.52			
North Foreland	...	30.10	63	SE	1	bc	30.01	- .11	64	62	+ 1	HW	2	0	2	bc, tr	#	60	0.36			
London (Brixton)	...	30.08	69	E	1	c	29.98	- .13	63	62	- 2	HW	2	o, tr	#	c, tr, hq	1.7	60	0.85			
Oxford	...	30.07	67	SW	1	0	29.96	- .14	65	64	+ 1	S	1	bc	#	c, tr	#	61	0.39			
Cambridge	...	30.07	71	SSW	1	0	29.95	- .15	63	62	- 1	SSW	1	c	#	bc, tr	8.0	61	0.52			
Yarmouth	...	30.10	64	ESE	3	bc	29.91	- .19	63	61	- 1	SW	3	c	3	bc, tr	#	61	0.31			
Cuxhaven	...	30.13	66	HW	3	b	30.15	+ .07	60	58	- 3	SE	3	b	#	b	#	55	-			
Berlin	...	30.12	73	N	2	b	30.17	?	65	61	- 2	NE	2	b	#	b	#	63	-			
Wiesbaden	...	#	#	#	#	#	30.12	- .03	66	64	+ 2	Z	0	b	#	#	#	61	-			
Munich	...	30.23	67	Z	0	b	30.23	- .02	63	58	- 3	SE	1	b	#	b	#	52	-			
The Helder	...	30.16	63	E, NE	1	b	30.00	- .12	62	61	- 2	SE	4	z	3	b	#	59	-			
Brussels	...	#	#	#	#	#	30.02	- .11	67	63	+ 1	?	2	0	#	b	#	60	-			
Cape Gris Nez	...	30.05	64	E	1	m	29.92	- .16	67	64	+ 7	SSE	3	r	3	m	#	59	0.75			
Paris	...	30.04	79	NE	2	b	30.04	- .07	69	64	+ 3	SE	1	c	#	b	#	61	-			
Brest	...	29.98	68	H	2	c	29.97	?	63	62	+ 4	HW	2	c	1	c	#	55	0.08			
Lorient	...	29.98	75	Z	0	c	29.98	- .10	66	66	+ 5	NE	2	b	?	c	#	61	-			
Rochefort	...	30.02	79	HW	3	b	30.03	- .05	70	64	- 1	ESE	3	b	#	b	#	64	-			
Belfort	...	30.04	64	E, NE	1	m	30.10	- .01	65	62	- 2	E	1	m	#	m	#	64	-			
Lyons	...	30.05	84	E	1	b	30.12	- .01	69	61	+ 1	S	1	b	#	b	#	64	-			
Nice	...	30.09	79	SW	1	b	30.10	- .00	78	62	0	E	1	b	0	b	#	72	-			
Perpignan	...	30.08	75	H	1	b	30.10	- .01	61	59	- 4	N	2	b	#	b	#	56	-			
Biarritz	...	29.96	90	E	3	b	29.95	- .07	79	64	+ 7	SSW	2	b	2	b	#	72	-			
Corunna	...	#	#	#	#	#	30.02	- .11	67	63	+ 1	?	2	0	#	b	#	60	-			
Lisbon	...	29.95	65	S	2	0	29.96	+ .01	66	65	+ 1	NE	2	0	#	z, o	#	64	1.58			
Azores (P. Delgada)	...	30.13	71	Z	0	0	30.06	- .12	72	68	+ 2	N	3	bc	2	0	#	70	-			

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: - Sunshine yesterday 3 hrs.

WEATHER CHARTS

FOR *Saturday, 7th September, 1895.*

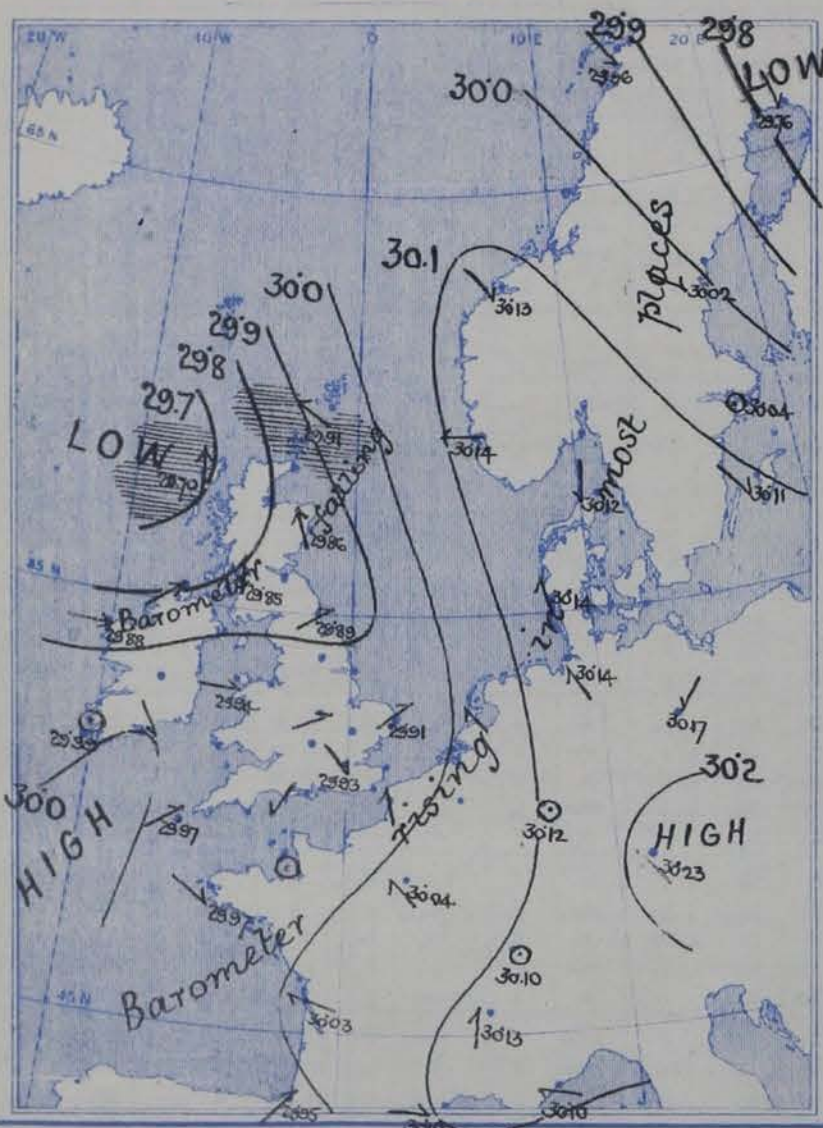
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡≡≡ ; High ≡≡≡

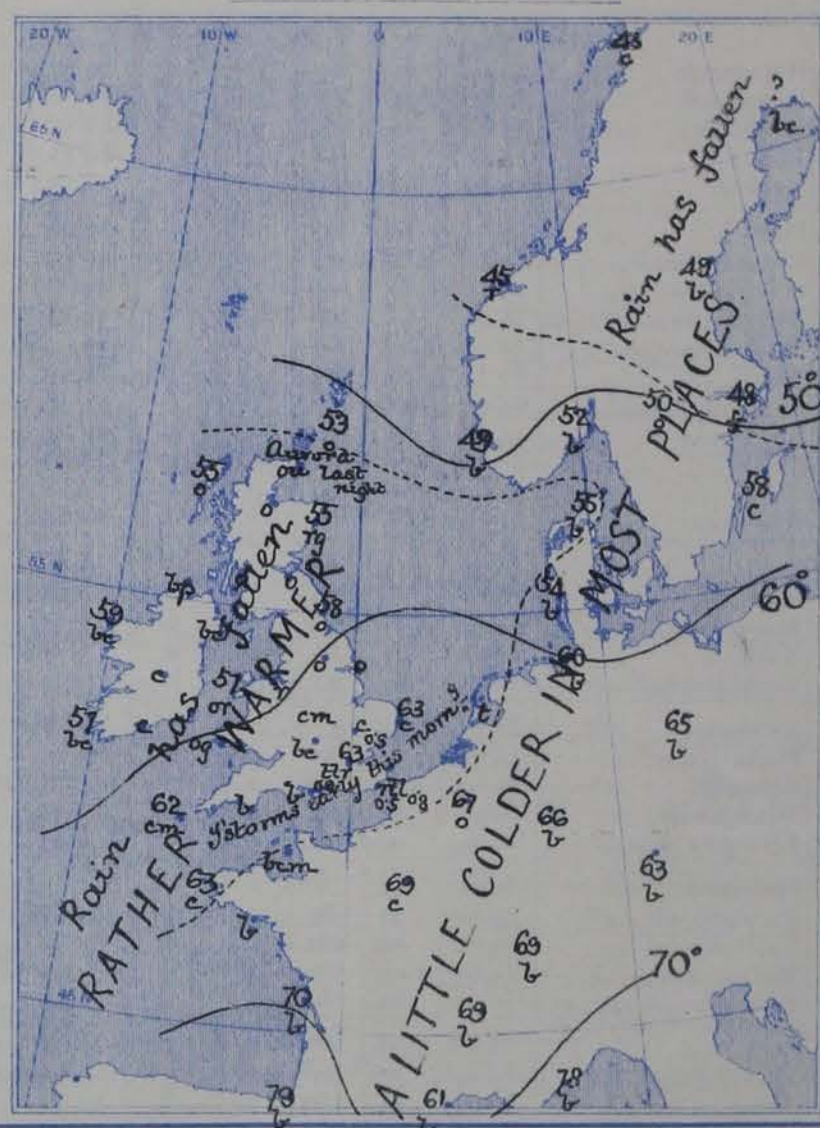


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.70	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.985	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.908	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	56.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards over South Germany; 30.1 in. and upwards in an anticyclone covering the whole of Germany, Denmark, the south of Scandinavia, and the east and south of France.

Lowest, 29.7 in. and less, in a depression lying off the Hebrides; 29.8 in. and less over Lapland.

Gradients slight. Barometer falling in the northern and eastern parts of our Islands, but rising in most other localities.

TEMPERATURE

Highest, 79° at Biarritz, 78° at Nice, 70° at Jersey and Rochefort, and 69° at Paris and Lyons.

Lowest, 43° at Bodø, 45° at Christiansund, 48° at Stockholm, and 49° at Rudesne; lowest in our Islands 53° at Lumbagh Hf.

Rising yesterday the thermometer rose to 70° and upwards, in many parts of England, to 76° at Cambridge and to 77° at Jersey. The minima registered last night over our southern and eastern coasts were in many cases slightly above 60°.

WIND

Light to moderate from the W. on most of our western coasts, but S. over the northern parts of Great Britain, and strong in the south of England and the west and south of France; S.E. over Central France, the Netherlands, Germany, and the E. shore of the North Sea. Light to moderate from the NW. at most of the Scandinavian stations.

WEATHER

Cloudy and unsettled in most parts of Great Britain, but fine over the western half of the Channel, as well as at many of the Irish stations. Thunderstorms are in progress over the southeast of England, and rain is falling at Aberdeen, Holyhead, and Liverpool.

Fine at most of the Continental stations, but rainy at Christiansund.

Severe thunderstorms occurred last night or early this morning over the south and east of England, the accompanying rainfall amounting to 1.2 in. at Westminster, 0.9 in. at Bristol and 0.5 in. at Dungeness and Cambridge. Solar and lunar halos were seen yesterday in the north of Scotland, and an Aurora at Wick.

SEA

Light or smooth generally, but rather rough off the north of Scotland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression near the Hebrides seems likely to move away to the northward. There is, however, still a tendency for the formation of shallow local disturbances over England, and further thunderstorms are likely to occur in many places.

FORECASTS

For the 24 hours ending at NOON on 8TH SEPT^R 1895.

DISTRICTS.

FORECASTS.

0 SCOTLAND NORTH

S^W winds, moderate or fresh; changeable, some rain.

1 SCOTLAND EAST

2 ENGLAND N.E.

SW^W to Variable breezes; cloudy, some rain, thunder locally.

3 ENGLAND EAST

4 MIDLAND COUNTIES

Light Variable airs, close & changeable with thunderstorms in places.

5 ENGLAND SOUTH

DISTRICTS.

FORECASTS.

6 SCOTLAND WEST

SW^W winds, light; cloudy, showery, possibly thunder.

7 ENGLAND N.W.

8 ENGLAND S.W.

Same as N° 2.



9 IRELAND NORTH

10 IRELAND SOUTH

W^W and SW^W winds, moderate; changeable, 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 ...	30.04	59	58	W	4	bc	2	Valencia ...	30.00	62	57	S	2	o	3
Sumburgh Head ...	30.06	53	48	H	1	c	1	Scilly ...	30.04	65	63	SSE	2	f	3
Stornoway ...	30.02	55	52	W	3	r	3	Jersey ...	30.07	77	68	NE	3	bc	3
Aberdeen ...	30.10	58	52	SE	3	b	2	Hurst Castle ...	30.10	68	65	Z	0	om	0
Shields ...	30.12	58	55	E	2	bc	2	Dungeness ...	30.09	65	63	ESE	1	f	1
Ardrossan ...	30.06	63	56	Z	0	bc	0	North Foreland ...	30.12	67	64	SE	1	bc	2
Malin Head ...	29.99	63	57	SSE	4	c	1	London (Westminster) ...	30.10	72	65	SSE	1	c	#
Belmullet ...	29.99	62	56	WSE	2	b	#	Yarmouth ...	30.12	67	63	E	2	bc	2
Holyhead ...	30.04	66	62	S	3	c	2	Rochefort ...	30.08	95	79	SE	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 our Islands and the Continent, but cloudy and foggy over the English Channel, and showery at Bernbrooke. Cloudy also at several of the Scandinavian and Danish stations, with rain at Helsingør. Rain falling later in the west and north of our Islands generally; solar and lunar halos seen in the north of Scotland, and an aurora at Wick. Severe thunderstorms and heavy rain occurring in night or early next morning over the south and east of England.

Temperature risen over England, France, and Germany, fallen in Ireland, Scotland and Scandinavia, changed irregularly elsewhere. Morning readings highest 81° at Barcelona, and 78° at Nice, Toulon, Trieste, Malta, and Algiers; above 65° in most part of France and Germany, and just touching that point at some of our own southern stations. Lowest 46° at Porto, 47° at Haparanda, and 49° at Helsingør, Christiansund and Sumburgh Head. Rising during day to 75° and upwards in many parts of England, to 80° and upwards in Germany, and to 90° and upwards in many parts of France, reaching 94° at Lyons and 95° at Biarritz. Successive night very warm over England.

Wind light from the SW² in the south of England, and from the W² or NW² on the east coasts of Great Britain, but variable in other parts of our Islands. E² or NE² over the northern and central part of France, calm in the south of France; light from the N² in Spain; variable in Italy, chiefly SW¹ or W¹ in Scandinavia, Denmark, and Russia. Calm or variable in Austria and Italy. Subsequently shifting to the E² in the south of England, freshening S² winds setting in on our extreme northwest coasts.

Barometer highest 30.2 in: and upwards over the south of Russia; 30.1 in: and upwards in an anticyclone extending from Russia over nearly the whole of central and southern Europe, with the southeastern parts of England. Lowest 29.8 in: and less over the northern part of Scandinavia and Finland, 29.9 in: and less in an area lying to the southward of Spain. Barometer falling later over France and our own western and southern coasts, but rising on eastern shores of the North Sea.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Sunday 8th Sept^r.

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
		BAROM.	TEMP.	WIND.			BAROMETER.	TEMPERATURE.	WIND.											
		At 32° and M.S.L.	Dry Bulb.	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 ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
	Hernösand ...	29.85	36	NNW	2	b	29.72	- .04	42	38	-	NNW	4	b	#	b	#	55	32	-
	Stockholm ...	30.02	39	Z	0	b	29.84	- .18	44	43	- 5	W	2	o	#	b	#	57	39	-
	Wisby ...	30.06	52	Z	0	o	29.86	- .18	53	52	+ 5	N	2	r	#	o	#	57	45	0.04
	Karlstad ...	30.07	54	N	4	o	29.86	- .25	57	54	- 1	WSW	4	o	#	o	#	57	52	-
	Bodo ...	30.01	56	SW	2	c	29.86	- .32	54	51	+ 4	WSW	2	o	#	c	#	#	#	-
	Christiansund ...	29.62	44	W	4	c	29.89	- .07	42	38	- 1	NNW	2	c	1	c	#	45	39	0.08
	Skudesnaes ...	29.94	48	NNE	1	o	29.71	- .42	49	48	+ 4	NNE	2	r	2	o	#	50	45	0.28
	Færder (Christiania Fjord)	29.92	54	SSE	6	r	29.96	- .18	56	53	+ 7	W	6	c	3	r	#	57	49	#
	Skagen (The Scaw)	30.01	56	SW	1	o	29.88	- .25	53	52	+ 1	W	4	b	2	o	#	57	50	-
BRITISH ISLANDS.	Fanø ...	30.09	55	S	1	o	29.91	- .21	57	54	+ 2	W	3	c	0	o	#	57	54	-
	Sumburgh Head	29.93	62	NNW	5	c	30.05	- .09	60	57	+ 6	NNW	6	c	#	r.c	#	64	54	0.24
	Stornoway ...	29.73	53	SW	3	bc	29.89	- .02	55	52	+ 2	W	3	b	4	r, bc	#	65	48	0.62
	Wick ...	29.80	58	W	4	b	29.93	+ .23	56	54	+ 1	W	4	r	4	bc, b	5.5	61	52	0.14
	Nairn ...	29.87	55	W	3	bc	30.00	+ .20	55	54	0	W	3	o	1	bc	#	64	47	0.05
	Aberdeen ...	29.82	61	W	2	bc	30.00	+ .25	57	53	- 2	WSW	1	o	2	bc	#	65	49	-
	Leith ...	29.88	59	SW	2	bc	30.07	+ .21	57	51	+ 2	SW	2	c	1	b, bc	6.3	68	50	0.01
	Shields ...	29.95	60	WSW	2	bc	30.12	+ .28	58	53	- 2	SW	1	c	#	bc	#	68	52	-
	Spurn Head ...	29.96	62	W	4	bc	30.16	+ .27	60	55	+ 2	SW	2	cm	2	bc	#	68	50	-
	York ...	30.03	63	NNW	3	c	30.20	+ .29	60	57	- 2	NNW	2	b	2	c	#	69	54	-
GERMANY & HOLLAND.	Loughborough ...	30.05	61	W	2	b	30.22	+ .31	57	55	- 5	W	1	c	#	b	#	70	49	-
	Ardrossan ...	30.06	66	NNW	1	b	30.24	+ .30	48	47	- 15	Z	0	cfr	#	c, b, bc, m	#	74	42	-
	Malin Head ...	29.99	60	WSW	4	c	30.13	+ .28	58	57	0	WSW	4	bc	3	c	#	64	55	-
	Belmullet ...	29.97	58	WSW	6	o	30.08	+ .27	55	51	- 1	S	4	o	2	op	#	61	53	-
	Donaghadee ...	30.01	59	WSW	3	bc	30.07	+ .19	60	58	+ 1	S	4	o	#	c, bc	#	62	55	-
	Liverpool (Bidston)	30.05	61	W	4	c	30.16	+ .26	57	55	- 1	WSW	3	bc	1	c	#	69	49	-
	Holyhead ...	30.09	59	W	2	b	30.21	+ .26	58	55	0	SE	1	c	2	b	#	64	53	0.02
	Parsonstown ...	30.08	59	SSW	2	c	30.18	+ .24	60	58	+ 3	Z	0	b, m	0	bc, cm	#	64	51	-
	Valencia ...	30.09	61	Z	0	b	30.15	+ .20	53	51	- 3	Z	0	b	#	b	10.5	65	45	-
	Roche's Point ...	30.12	59	WSW	2	c	30.14	+ .15	59	56	+ 2	SSE	2	c	3	c	#	63	49	-
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.11	60	NNW	3	b	30.20	+ .19	55	53	- 1	N	1	b	1	bc	#	65	48	-
	Seilly ...	30.11	60	NNW	3	b	30.19	+ .24	53	52	- 7	SE	3	b, f	2	b	#	66	60	51
	Prawle Point ...	30.15	61	N	3	bc	30.15	+ .18	62	59	0	E	2	b, w	2	bc	57	64	46	-
	Jersey (St. Aubin's)	30.08	65	NNW	2	b	30.18	+ .20	66	61	+ 3	NE	3	b	2	b	#	68	58	-
	Hurst Castle ...	30.09	69	NW	2	bc	30.17	+ .19	69	64	- 1	NNE	3	b, m	3	bc	#	76	62	-
	Dungeness ...	30.07	72	NNW	1	b	30.19	+ .24	62	60	- 6	NE	1	b, m	0	b, m, b	#	73	56	-
	North Foreland	30.01	70	W	2	m	30.16	+ .18	65	61	0	NE	3	b	2	b, m	#	71	61	-
	London (Beixton) ...	30.04	69	NW	1	bc	30.21	+ .20	64	61	0	NE	2	bc	2	bc	#	74	60	-
	Oxford ...	30.06	71	W	2	b	30.22	+ .24	64	59	+ 1	E	2	b	#	b	8.4	74	57	-
	Cambridge ...	30.11	65	W	2	b	30.22	+ .26	60	57	- 5	NE	1	c	#	b	#	76	53	-
PENINSULA.	Yarmouth ...	30.06	70	Z	0	b	30.23	+ .28	57	55	- 6	N	1	b, m	#	b, m	8.9	77	51	-
	Cuxhaven ...	30.02	71	NW	2	c	30.20	+ .29	59	56	- 4	NNW	1	b, w	2	c	#	74	54	-
	Berlin ...	30.02	70	NNW	2	c	30.13	- .02	65	62	+ 5	NNW	3	b	#	c	#	72	59	-
	Wiesbaden ...	30.02	68	Z	0	bc	30.07	- .10	62	59	- 3	NW	5	c	#	bc	#	81	61	0.12
	Munich ...	#	#	#	#	#	30.23	+ .11	66	64	0	Z	0	c	#	#	#	86	61	-
	The Helder ...	30.24	68	Z	0	b	30.27	+ .04	67	60	+ 4	SW	5	b	#	b	#	82	57	-
	Brussels ...	30.10	65	W	1	b	30.23	+ .23	63	59	+ 1	NNW	1	b	1	b	#	68	61	0.04
	Cape Gris Nez ...	#	#	#	#	#	30.19	+ .17	63	63	- 4	N	1	o	#	o	#	84	60	0.04
	Paris ...	30.01	68	S	1	bc	30.13	+ .21	62	61	- 5	E	2	m	1	bc	#	75	61	-
	Brest ...	30.04	83	SSW	1	b	30.16	+ .12	65	63	- 4	N	1	b	#	b	#	96	61	-
GERMANY & HOLLAND.	Lorient ...	30.10	63	N	1	o	30.12	+ .15	60	60	- 3	ENE	2	b	2	o	#	70	55	-
	Rochefort ...	30.06	75	N	5	b	30.11	+ .13	64	63	- 2	ENE	4	b	2	b	#	82	59	-
	Belfort ...	30.06	75	NNW	3	b	30.11	+ .08	68	64	- 2	SE	3	b	#	b	#	95	61	-
	Lyons ...	30.06	81	W	1	m	30.15	+ .05	68	62	+ 3	Z	0	m	#	m	#	92	60	-
	Nice ...	30.09	82	SE	1	b	30.18	+ .06	67	58	- 2	SSW	0	b	#	b, b	#	95	63	-
	Perpignan ...	30.10	77	Z	0	b	30.12	+ .02	77	59	- 1	Z	0	b	0	b	#	90	70	-
	Biarritz ...	30.08	76	E	1	b	30.14	+ .04	65	61	+ 4	SW	1	b	#	b	#	85	59	-
	Corunna ...	30.01	74	W	2	bc	30.02	+ .07	67	67	- 12	E	4	m	2	bc	#	90	66	-
	Lisbon ...	30.03	66	S	1	b	30.05	+ .09	64	63	- 2	ESE	4	r	#	b	#	70	63	1.46
	Azores (P. Delgada)	30.03	71	SSW	4	c	30.00	- .06	70	67	- 2	Z	0	o	2	c	#	75	68	0.08

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR SUNDAY, 8TH SEPT^R, 1895.

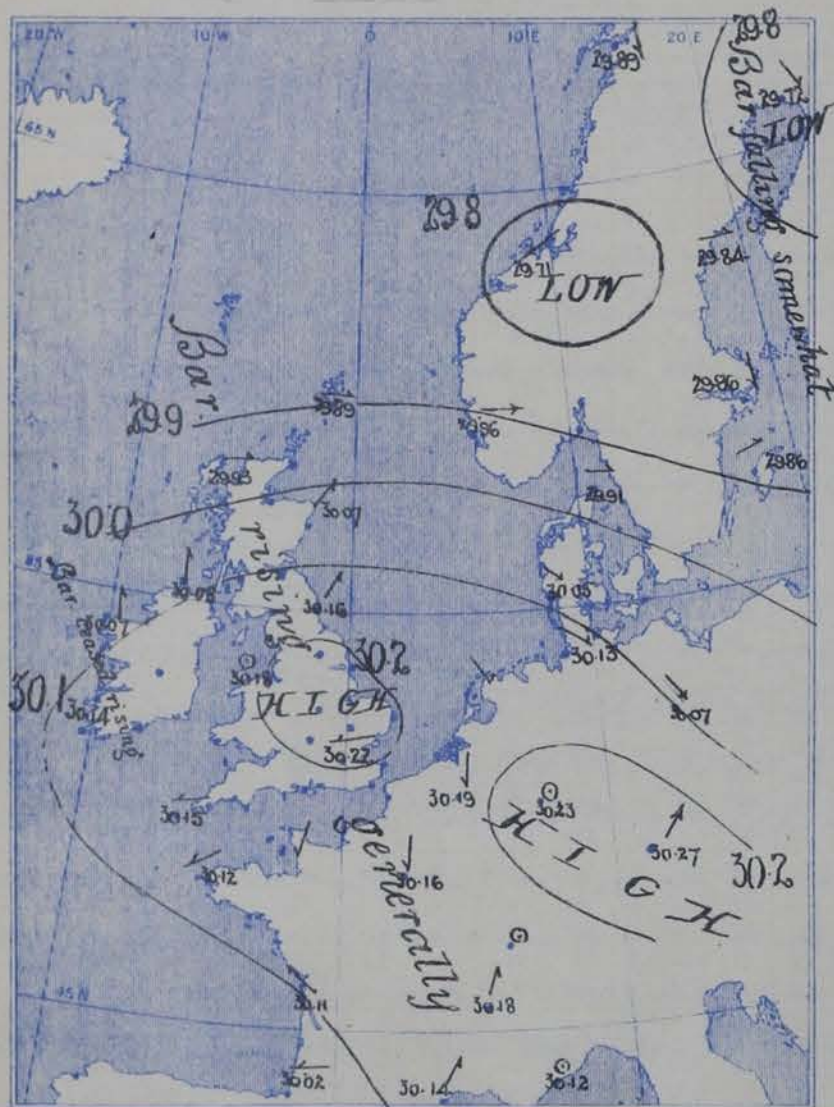
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ : High ≡

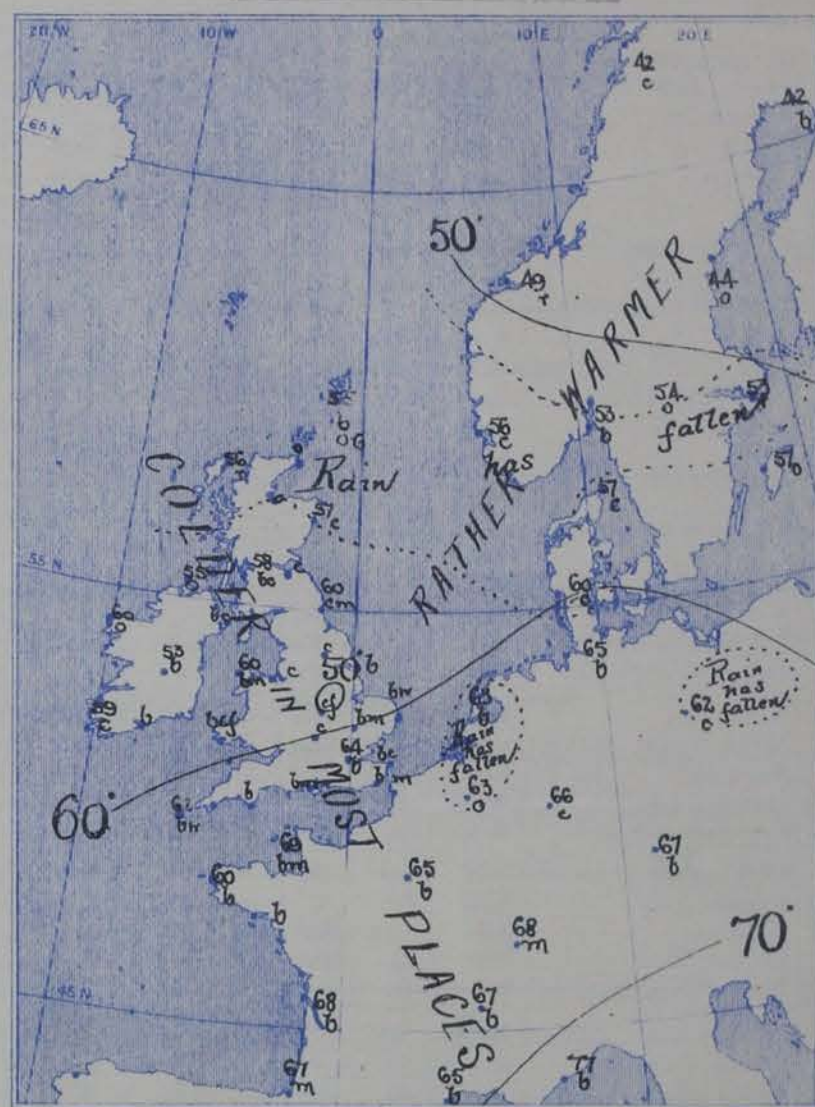


TEMPERATURE & WEATHER.

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—0.5.



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrassan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Warrmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards over England and also over western and southern Germany; 30.1 in. and upwards, in an anticyclone covering nearly the whole of Ireland, England, France, Germany and the Netherlands.
Lowest, 29.8 in. and less, in two shallow depressions, - one lying over Central Norway, and the other over the North of Sweden.
Gradients slight. Barometer rising in most parts of our Islands, France and Germany, but beginning to fall in the west of Ireland.

TEMPERATURE

Highest, 77° at Nice, 69° at Jersey, 68° at Brest and Rochefort, and 67° at Munich, Lyons, and Bismarck.
Lowest, 42° at Bodø and Haparanda, and 44° at Helsingfors; lowest in our Islands 48° at Loughborough, and 53° at Larnaca and Pembroke.
During yesterday the thermometer rose to 75° and upwards at several stations in the south and southeast of England and to 73° in London. At Lyons it rose to 95° and at Paris to 90°.

WIND

Light from the E^W or NE^W over the south of England and the north and west of France, variable in the south of Ireland, but S^W in the north of that country; SW^W or W^W in Scotland.

W^W or NW^W over the greater part of Scandinavia, Denmark, and North Germany, and strong in force at Skagen and Faro.

Light from the N^W in the Netherlands; calm or S^W over the southern parts of France.

Fine over Western Europe generally, but dull in the extreme west and north of our Islands, with rain at Norway.

Cloudy also at most of the Scandinavian and Danish stations, with rain at Stockholm and Christiania.

WEATHER

Heavy rain fell yesterday in the Netherlands, and smaller amounts in the north of Scotland generally, as well as in some parts of the Netherlands, Denmark, and the south of Scandinavia. A very heavy fall (1.5 in.) again reported at Lisbon.

SEA

Slight or smooth generally, but moderate off the north of Scotland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 9TH SEPT^R 1895.

DISTRICTS.

FORECASTS.

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

None issued

DISTRICTS.

FORECASTS.

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

WARNINGS

None issued

None issued

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	30.03	57	51	S	4	?	3	Valencia ...	30.09	62	57	WSW	3	bc	4
Sumburgh Head ...	29.72	54	53	S	5	r	6	Scilly ...	30.10	62	59	NNW	4	bc	3
Stornoway ...	29.74	54	53	W	4	bc	4	Jersey ...	30.07	74	67	WNW	3	bc	3
Aberdeen ...	29.80	68	58	W	1	b	3	Hurst Castle ...	30.03	71	66	SW	1	bm	1
Shields ...	29.92	66	60	WSW	3	bc	2	Dungeness ...	29.98	70	67	WSW	3	bc	2
Ardrossan ...	29.92	63	59	WSW	4	b	3	North Foreland ...	29.99	74	70	SE	1	bc	2
Malin Head ...	29.90	61	56	WSW	6	b	4	London (Westminster) ...	30.00	79	70	WSW	2	bc	#
Belmullet ...	30.01	60	55	SW	4	c	#	Yarmouth ...	29.96	74	68	W	3	c	3
Holyhead ...	30.04	62	59	SW	3	bc	2	Rocheport ...	30.06	93	76	S		b	#

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

Weather in morning cloudy and unsettled in most parts of Great Britain, with rain at some of the northern stations, and with thunderstorms in the southeast of England, as well as in Holland; fine at most of the Irish stations and also over the western parts of the English Channel. Fine and bright over the Continent generally, but cloudy in the west of Norway, with rain at Christiansund. Considerable improvement taking place later over the whole of Great Britain, but rain falling over the Netherlands as well as in some parts of North Germany and Scandinavia. Heavy rain (1.5 in.) reported at Lisbon.

Temperature fallen over Western Europe generally, as well as in the southeast of England and in Italy, but risen in most other localities. Morning readings highest 82° at Toulon, 80° at Barcelona and Languncie, and 79° at Biarritz and Leghorn; above 70° at all the Mediterranean and Adriatic stations, and very nearly touching that point over Central France. Lowest 43° at Bodi and 45° at Christiansund and Kuopio; below 50° over the northern parts of Russia and Scandinavia generally. Rising during day to 70° and upwards at several of our own southern and eastern stations, and reaching 79° in London; exceeding 80° in Germany and exceeding 80° in many parts of France, the highest reading of all being 86° at Paris.

Winds light to moderate from the Wnd on our western coast; S³ in the north of our Islands, and strong in force at Wick; SE³ on the eastern shores of the North Sea. Light and variable in the southeast of England, as well as over the greater part of Central and Southern Europe. Light to moderate from the NWnd over Scandinavia and northern Russia; W¹ or SW¹ over the southern parts of Russia. Subsequently shifting to the Wnd in most parts of Great Britain and also in the west of France; no important change occurring elsewhere.

Barometer highest 30.1 in.; and upwards in an anticyclone covering the greater part of central and southern Europe and extending northwards over the southern parts of Scandinavia. Lowest 29.7 in.; and less in a depression off the northwest of Scotland; small and exceedingly shallow disturbances lying over the southeast of England and the eastern parts of the Channel. Depression subsequently moving northeastwards, secondary systems dispersing over North Sea.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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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

Monday, 9th Sept^r,

1895

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 5.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Haparanda ...	29.71	40	S	2	b	29.78	+0.06	41	37	-1	N	1	r	#	b	52	36	0.08		
	Hernösand ...	29.81	44	Z	0	b	29.96	+0.12	43	38	-1	HW	4	b	#	b	52	34	0.08		
	Stockholm ...	29.77	51	Z	0	bc	29.95	+0.09	48	45	-5	HW	4	b	#	bc	57	48	0.24		
	Wisby ...	29.83	57	HW	6	b	29.97	+0.11	53	50	-4	N	8	c	#	b.l	59	50			
	Karlstad ...	29.86	51	W	1	b	30.08	+0.22	46	41	-9	HW	4	b	#	clhr. b	#	#	0.08		
	Bodo ...	29.93	43	N	4	r	30.03	+0.14	44	40	+2	HW	4	c	2	r	48	37	0.16		
	Christiansund ...	30.02	48	NE	1	bc	30.12	+0.41	45	43	-4	ESE	2	m	2	bc	50	41	0.08		
	Skudesnaes ...	30.09	56	HSW	4	o	30.10	+0.14	56	55	0	WSW	4	r	3	o	57	54	#		
	Færder (Christiania Fjord)	29.91	61	W	4	c	30.10	+0.22	55	50	+2	E	1	bc	3	c	63	53			
	Skagen (The Seaw)	29.96	58	HW	3	c	30.10	+0.19	58	54	+1	HW	1	c	0	c	63	55			
	Faro ...	30.15	58	HW	5	c	30.19	+0.14	59	55	-1	HW	4	c	#	c	68	57			
	Sunburgh Head	29.95	53	SW	2	o	29.98	+0.09	55	54	0	SW	1	r	3	o	56	52	0.41		
	Stornoway ...	29.97	57	HSW	4	o	29.89	-0.04	59	55	+3	S	4	c	4	r.o	59	54	0.14		
	Wick ...	30.02	56	SW	3	r	29.98	-0.02	57	56	+2	S	2	bc	1	r	58	53	0.10		
	Nairn ...	30.02	59	HSW	1	c	29.95	-0.05	60	57	+3	Z	0	c	0	c	60	47			
	Aberdeen ...	30.08	56	SW	2	og	30.02	-0.05	59	54	+2	SW	3	c	1	or.og	64	48	0.02		
	Leith ...	30.12	62	Z	0	o	30.05	-0.07	57	54	-1	W	1	bc	#	#	65	47			
	Shields ...	30.15	61	E	1	c	30.09	-0.07	54	52	-6	SSW	3	bmw	2	c	66	51			
	Spurn Head ...	30.18	61	SSE	3	c	30.15	-0.05	62	60	+2	SSE	3	b	3	c.w	67	56			
	York ...	30.19	67	N	1	b	30.15	-0.07	56	55	-1	SSW	2	b	#	b	69	52			
	Loughborough ...	30.18	70	Z	0	bc	30.16	-0.08	58	56	+10	SE	2	bmw	#	c.bc, bm	76	48			
	Ardrossan ...	30.11	59	HSW	3	o	30.00	-0.13	61	59	+3	NE	2	c	1	c	61	52			
	Malin Head ...	30.03	62	S	4	o	29.89	-0.19	62	57	+7	SSE	4	o	2	o	65	55			
	Belmullet ...	30.00	62	SSE	2	bc	29.82	-0.25	60	58	0	SSE	4	c	#	bc	64	56			
	Donaghadee ...	30.13	57	SE	4	c	30.01	-0.15	59	58	+2	SSE	4	bc	2	c	65	54			
	Liverpool (Bidston)	30.15	65	ESE	2	bc	30.07	-0.14	61	58	+3	ESE	4	b	4	bc	69	56			
	Holyhead ...	30.16	61	N	1	c	30.01	-0.17	64	60	+4	SE	1	bc, r	0	c	66	53			
	Parsonstown ...	30.08	66	Z	0	bc	29.96	-0.19	63	61	+10	SW	1	m	#	bc	10.3	70	51		
	Valencia ...	30.02	67	SSE	2	bc	29.89	-0.25	62	61	+3	SSE	3	op	4	bc	11.3	68	58		
	Roche's Point ...	30.10	60	SE	2	bc	29.94	-0.26	61	61	+6	SSW	3	rm	3	bc	#	64	54		
	Pembroke (St. Ann's Harb.)	30.14	63	E	2	b	30.03	-0.16	62	61	+9	SE	4	o	3	b	10.4	64	52		
	Scilly ...	30.12	65	E	4	bc	29.99	-0.16	65	62	+3	S	1	o	2	bc	11.6	68	61		
	Prawle Point ...	30.14	63	EHE	4	b	30.05	-0.13	66	63	0	NE	3	m	2	b.m	#	71	53		
	Jersey (St. Aubin's)	30.12	74	E	3	b	30.05	-0.12	74	68	+5	Z	0	bm	0	b	#	81	66		
	Hurst Castle ...	30.17	69	ESE	1	b	30.11	-0.08	68	64	+6	EHE	1	bm	0	b	#	75	61		
	Dungeness ...	30.17	64	EHE	4	bc	30.14	-0.02	64	62	-1	EHE	3	bc	2	b.bc	#	68	60		
	North Foreland	30.21	62	E	2	bc	30.17	-0.04	65	62	+1	SE	1	bw	2	bc	#	66	60		
	London (Brixton) ...	30.19	68	E	2	bc	30.17	-0.05	63	60	-1	SE	2	b	#	bc, b.mw	8.2	76	55		
	Oxford ...	30.19	65	E	1	b	30.15	-0.07	63	60	+3	NE	1	mw	#	b	#	74	52		
	Cambridge ...	30.19	70	E	1	b	30.18	-0.05	60	60	+3	SE	1	bmw	#	b	9.0	75	51		
	Yarmouth ...	30.22	64	EHE	2	b	30.19	-0.01	63	60	+4	SE	3	bcw	2	b	#	65	58		
	Cuxhaven ...	30.19	64	HW	2	b	30.25	+0.12	62	61	-3	HW	1	b	#	b	#	68	59		
	Berlin ...	30.13	63	HW	3	b	30.25	+0.18	56	53	-6	HW	4	c	#	b	#	72	52		
	Wiesbaden ...	#	#	#	#	#	30.25	+0.02	60	58	-6	Z	0	b	#	#	#	84	55		
	Munich ...	30.20	71	SW	3	b	30.26	-0.01	63	60	-4	Z	0	b	#	b	#	84	59		
	The Helder ...	30.24	62	HE	1	b	30.25	+0.02	58	56	-5	SSW	1	b	1	b	#	64	54		
	Brussels ...	#	#	#	#	#	30.22	+0.03	62	59	-1	E	1	b	#	b	#	76	53		
	Cape Gris Nez ...	30.15	64	EHE	3	b	30.14	+0.01	62	60	0	SE	1	b	0	b	#	68	59		
	Paris ...	30.12	80	HE	2	b	30.16	0.00	65	63	0	HE	1	b	#	b	#	90	62		
	Brest ...	30.05	76	Z	0	b	30.02	-0.10	62	61	+2	HE	1	f	1	b	#	86	57		
	Lorient ...	30.08	81	Z	0	b	30.02	-0.09	67	66	+3	Z	0	b	2	b	#	88	59		
	Rocheport ...	30.08	78	HW	2	b	30.07	-0.04	70	67	+2	SSE	3	b	#	b	#	90	66		
	Belfort ...	30.08	76	HW	3	m	30.15	0.00	64	61	-4	E	2	m	#	m	#	93	60		
	Lyons ...	30.08	85	HE	4	b	30.12	-0.06	70	61	+3	HW	1	b	#	b	#	94	65		
	Nice ...	30.08	79	Z	0	b	30.06	-0.06	80	63	+3	EHE	1	b	0	b	#	88	72		
	Perpignan ...	30.08	75	HE	1	b	30.08	-0.06	66	63	+1	Z	0	b	#	b	#	86	58		
	Biarritz ...	29.98	82	EHE	3	b	30.03	+0.01	73	70	+6	HW	4	o	2	b	#	93	67		
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#		
	Lisbon ...	30.10	67	SW	4	b	30.17	+0.12	66	65	+2	HW	1	f	#	b	#	72	63	2.44	
	Azores (P. Delgada)	30.04	72	ESE	3	o	30.04	+0.04	68	67	-2	HE	4	o	3	o	#	75	68	0.91	

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: Sunshine yesterday 7.7 hrs.

WEATHER CHARTS

FOR *Monday, 9th September, 1895.*

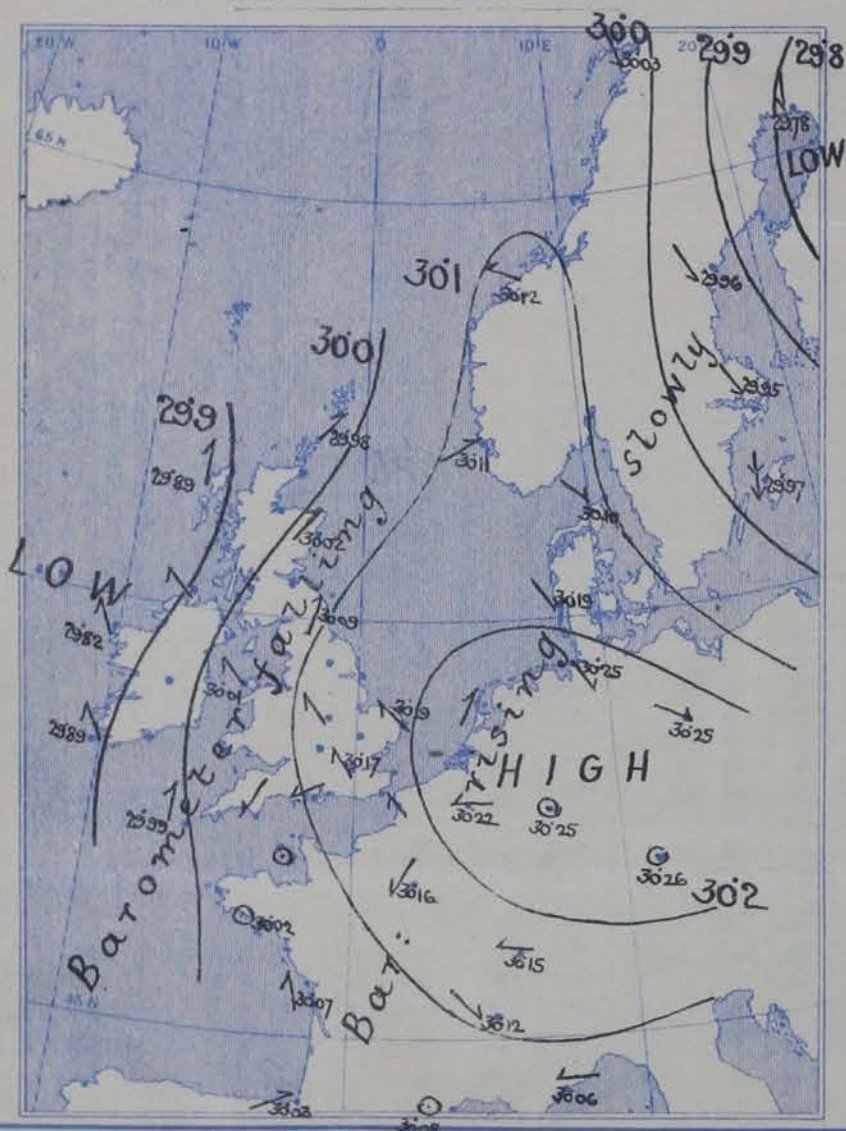
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv : High \equiv

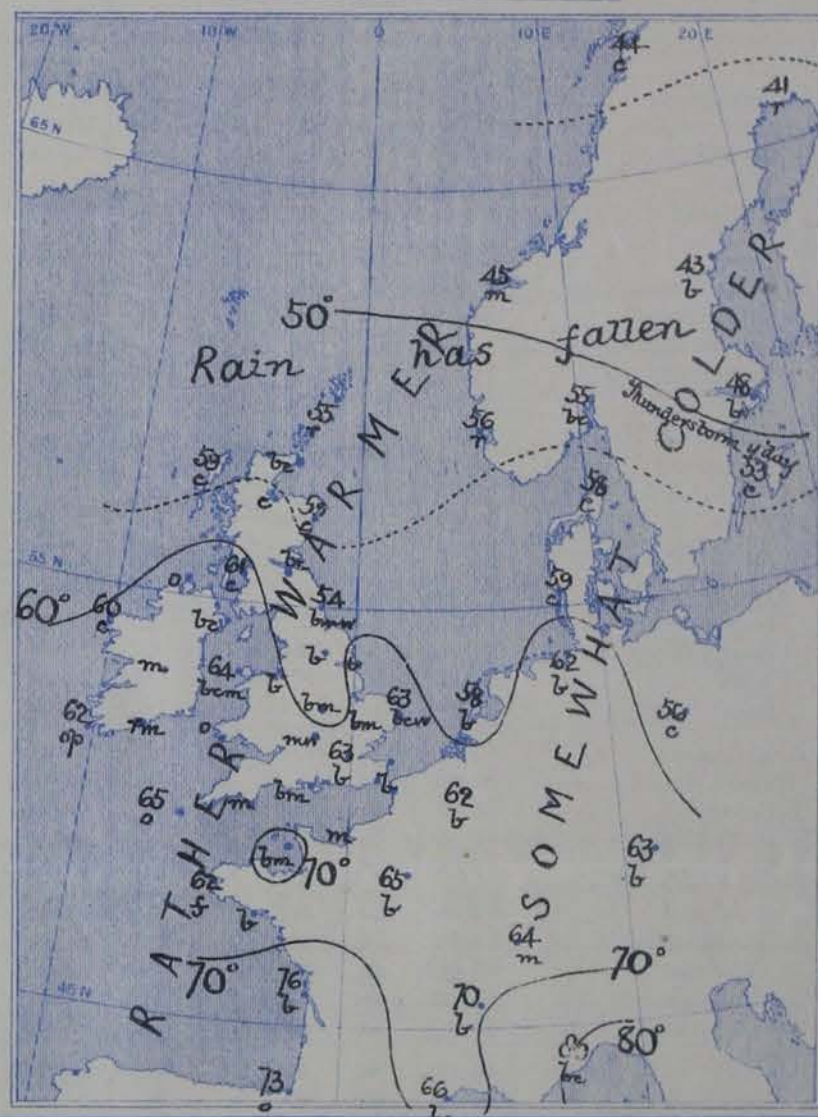


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.993	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.95	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.0	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards over Germany and the Netherlands.

Lowest, 29.8 in. and less, over Lapland, and also (apparently) in a depression lying off our extreme western coast.

Gradients slight. Barometer falling in most parts of our Islands, but rising in Scandinavia, Denmark and Germany.

TEMPERATURE

Highest, 80° at Nice, 74° at Jersey, 73° at Biarritz, 70° at Rochefort and Lyons and 67° at Lorient.

Lowest, 41° at Haparanda, 43° at Helsingfors, 44° at Rode, and 45° at Christiansund; lowest in our Islands 54° at Shields and 55° at ^{Lumburg Head}.
During yesterday the thermometer rose to 75° and upwards at several stations in the central and southern part of England and to 81° at Jersey.

WIND

Light to moderate from the S^W or SE^W over the greater part of Ireland and England, but E^W or NE^W at the Channel stations and SW^W in the east of Scotland.

Variable in Norway; N^W or NW^W in Sweden, with a gale at Wisby; NW^W in Denmark and North Germany.

Calm or variable over France and the western and southern parts of Germany.

WEATHER

Fair or fine over Western Europe generally, but cloudy in Ireland, with rain in the south. Rain falling also at ^{Shetlands and Lumburg Head}.
In the course of the past 24 hours rain has fallen in the north of Scotland generally, as well as at several of the Scandinavian stations. A thunderstorm occurred at Karlsbad yesterday afternoon and lightning was seen at Wisby in the evening.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone, noticed over England yesterday has moved away to the eastward and low pressure systems are now beginning to move northwards along our extreme western coasts. Unsettled weather seems likely to set in shortly over the western and northern parts of the Kingdom, but in the east and south no important change is indicated at present.

FORECASTS

For the 24 hours ending at NOON on 10th SEPT^r 1895

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} SW ^W to S ^W winds; fair at first, dull later, with some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} S ^W and SE ^W winds, light; fair generally.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	} E ^W and SE ^W winds, light; fair, warm.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} SE ^W winds, freshening; fine at first, cloudy later, with some rain.
7	ENGLAND N.W.	
8	ENGLAND S.W.	} S ^W and SE ^W winds, moderate; dull, rain locally.
9	IRELAND NORTH	
10	IRELAND SOUTH	} S ^W and SE ^W winds, freshening; dull, some rain

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 ...	30.03	57	55	W	6	0	3	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	29.97	57	56	W	4	1	4	Jersey ...	30.14	80	72	E	3	6	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...							
Ardrossan ...								North Foreland	30.03	65	62	E	2	6	2
Malin Head ...	30.07	63	58	SSW	4	0	2	London (Westminster)							#
Belmullet ...	30.08	63	59	SSW	2	6	#	Yarmouth ...							
Holyhead ...								Rocheport ...	30.12	86	74	W	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 1st TO THE 7th SEPT: 1895

During the greater part of last week the weather over the eastern and southern portions of the United Kingdom was under the influence of a large anticyclone which extended from Russia across the whole of Central and Southern Europe. The weather in those regions was therefore mostly fair, warm, and dry, with light breezes from the S^W (SE to SW).

In the more western and northern parts of the Kingdom, however, the conditions were affected by depressions which skirted our extreme northwestern and northern coast, and which occasioned freshening S^W winds at times with frequent falls of rain in Ireland and the west and north of Scotland. On the 3rd when a shallow secondary system moved northwards across England, slight showers were experienced at some of our southern and southeastern stations.

During the 6th, however, the barometer began to fall in the west and south of our Islands and also over France, and in the course of the ensuing night or early on the 7th very shallow depressions were developed over the Channel and the southeast of England. These occasioned severe thunderstorms in the south and east of England generally with heavy falls of hail and rain in places, the largest amounts reported being 1.2 in. at Westminster, 0.9 in. at Bristol, and 0.5 in. at Dungeness and Cambridge. Later on the depressions all moved away to the North Sea, and by the close of the week fine weather was again prevalent over England.

At the beginning of the week temperature was high generally. After the middle of the period it fell rather decidedly in the north, but remained high over England, where the thermometer frequently exceeded 75°. In France and Germany the weather was intensely hot throughout the week, shade maxima varying between 90° and 95° being frequently reported over the former country.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 10th September, 1895.

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

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
	BAROM.	TEMP.	WIND.		Weather	BAROMETER.	TEMPERATURE.				WIND.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		
	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.						Max.	Min.	Rainfall.
SCANDINAVIA.	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
	Haparanda ...	29.82	45	NW	4	0	29.80	+ .02	46	41	+ 5	NW	4	c	#	#	52	32	-
	Hernösand ...	30.01	36	Z	0	b	30.00	+ .04	42	37	- 1	Z	0	b	#	#	52	36	-
	Stockholm ...	30.03	46	Z	0	b	30.04	+ .09	46	41	- 2	W	2	b	#	#	52	45	-
	Wisby ...	30.07	51	N	6	b	30.09	+ .12	52	45	- 1	NNW	4	b	#	#	55	46	-
	Karlstad ...	30.07	52	WNW	1	b	30.04	- .04	49	48	+ 3	WNW	2	o	#	#	#	#	-
	Bodo ...	30.08	44	W	2	c	30.04	+ .01	44	41	0	NNW	2	b	#	#	45	39	-
	Christiansund ...	30.05	49	ESE	2	c	29.91	- .21	51	48	+ 6	ESE	2	o	#	#	52	45	-
	Skudesnaes ...	30.08	59	S	3	c	29.91	- .19	58	56	+ 2	SE	6	c	#	#	61	55	-
	Færder (Christiania Fjord)	30.06	59	SW	1	o	30.01	- .09	59	58	+ 4	N	1	o	#	#	59	54	-
BRITISH ISLANDS.	Skagen (The Seaw)	30.07	59	WNW	1	c	30.02	- .08	59	56	+ 1	W	1	o	#	#	66	57	-
	Fanö ...	30.15	57	Z	0	b	30.06	- .13	57	56	- 2	SSW	4	b	#	#	68	54	-
	Sumburgh Head	29.85	56	SE	2	op	29.56	- .42	56	55	+ 1	SE	2	rt	#	#	60	53	0.12
	Stornoway ...	29.73	64	SSW	2	o	29.47	- .42	59	58	0	SSW	5	b	#	#	68	57	0.14
	Wick ...	29.79	60	S	3	o	29.54	- .44	60	59	+ 3	S	2	b	#	#	63	55	0.15
	Nairn ...	29.74	62	Z	0	c	29.53	- .42	62	58	+ 2	W	1	b	#	#	69	57	0.04
	Aberdeen ...	29.86	59	SSE	3	c	29.63	- .39	61	59	+ 2	SSW	3	cp	#	#	65	55	0.06
	Leith ...	29.83	62	NE	1	c	29.65	- .40	63	58	+ 6	SSW	2	c	#	#	67	55	0.01
	Shields ...	29.91	65	SE	3	b	29.75	- .34	63	61	+ 9	SSW	2	cm	#	#	75	52	0.07
	Spurn Head ...	29.98	63	SE	4	b	29.82	- .33	64	62	+ 2	SW	3	c	#	#	66	60	-
GERMANY & HOLLAND.	York ...	29.95	74	SSE	1	b	29.78	- .37	63	62	+ 7	SW	1	b	#	#	77	56	-
	Loughborough ...	29.97	75	SE	2	b	29.86	- .30	65	62	+ 7	SSW	2	cur	#	#	82	58	-
	Ardrossan ...	29.82	63	SW	3	c	29.62	- .38	61	59	0	S	5	c	#	#	70	59	0.02
	Malin Head ...	29.72	66	S	4	o	29.49	- .40	57	55	- 5	S	6	ow	#	#	68	57	0.04
	Belmullet ...	29.68	62	S	4	r	29.46	- .36	58	55	- 2	SSW	7	b	#	#	65	56	0.36
	Donaghadee ...	29.82	62	SW	3	c	29.65	- .36	60	59	+ 1	SSW	6	b	#	#	64	57	0.02
	Liverpool (Bidston)	29.88	73	SE	2	b	29.81	- .26	63	58	+ 2	S	1	c	#	#	79	61	0.02
	Holyhead ...	29.87	61	SSW	4	c	29.76	- .25	61	60	- 3	SSW	6	cgm	#	#	74	59	0.03
	Parsonstown ...	29.78	65	S	2	o	29.65	- .31	58	53	- 5	S	2	b	#	#	69	56	-
	Valencia ...	29.79	63	S	4	o	29.65	- .24	58	55	- 4	SSW	4	b	#	#	66	53	0.07
FRANCE & BELGIUM.	Roche's Point ...	29.83	62	S	4	r	29.74	- .20	60	57	- 1	WSW	5	b	#	#	64	57	0.02
	Pembroke (St. Ann's Hd.)	29.92	62	WSW	3	o	29.82	- .21	61	60	- 1	SW	5	ag	#	#	65	60	-
	Seilly ...	29.94	64	SSW	2	c	29.89	- .10	62	60	- 3	SW	5	o	#	#	68	61	-
	Prawle Point ...	29.96	63	WSW	1	f	29.94	- .11	62	61	- 4	SW	3	m	#	#	73	60	-
	Jersey (St. Aubin's)	29.93	82	Z	0	b	30.01	- .04	66	63	- 8	SW	3	b	#	#	86	61	-
	Hurst Castle ...	29.95	71	E	3	b	29.95	- .16	66	63	- 2	SW	3	c	#	#	71	63	-
	Dungeness ...	30.00	66	ENE	3	b	29.90	- .24	62	62	- 2	SW	4	o	#	#	69	60	-
	North Foreland	30.05	65	SE	3	b	29.90	- .27	68	64	+ 3	W	2	b	#	#	68	63	-
	London (Brixton) ...	30.01	73	ESE	3	b	29.92	- .25	65	62	+ 2	W	2	o	#	#	83	62	-
	Oxford ...	29.95	70	SE	1	b	29.90	- .25	64	62	+ 1	SW	2	o	#	#	80	62	-
PENIN- SULA.	Cambridge ...	30.00	69	SE	1	b	29.89	- .29	64	62	+ 4	SW	1	dm	#	#	79	58	-
	Yarmouth ...	30.05	65	SE	2	b	29.85	- .34	69	64	+ 6	WSW	2	b	#	#	69	61	-
	Cuxhaven ...	30.19	63	N	1	b	30.11	- .14	60	58	- 2	SSE	2	b	#	#	68	52	-
	Berlin ...	30.18	62	NW	2	b	30.16	- .09	58	56	+ 2	SW	1	b	#	#	66	54	-
	Wiesbaden ...	#	#	#	#	#	30.11	- .14	57	54	- 3	Z	0	b	#	#	77	52	-
	Munich ...	30.21	60	SE	2	b	30.17	- .09	57	53	- 6	E	3	b	#	#	73	46	-
	The Helder ...	30.12	64	ESE	1	b	29.95	- .30	62	57	+ 4	S	2	b	#	#	66	57	-
	Brussels ...	#	#	#	#	#	29.97	- .25	68	57	+ 6	SSE	3	b	#	#	78	59	-
	Cape Gris Nez ...	30.01	71	E	1	m	29.91	- .23	61	61	- 1	SW	3	f	#	#	87	59	-
	Paris ...	30.03	80	E	2	b	29.99	- .17	65	60	0	Z	0	b	#	#	90	60	-
FRANCE & BELGIUM.	Brest ...	30.00	65	W	1	o	29.99	- .03	64	64	+ 2	SSW	3	o	#	#	68	61	-
	Lorient ...	30.02	67	WNW	5	b	30.04	+ .02	66	64	- 1	WSW	4	b	#	#	84	61	-
	Rochefort ...	30.04	73	W	4	b	30.09	+ .02	67	68	- 1	N	3	c	#	#	93	63	-
	Belfort ...	30.01	73	E	2	m	30.02	- .13	63	57	- 1	E	3	m	#	#	84	56	-
	Lyons ...	29.99	82	NNE	1	b	30.02	- .10	69	61	- 1	N	1	b	#	#	93	63	-
	Nice ...	29.99	78	Z	0	b	30.00	- .06	71	60	- 9	Z	0	b	#	#	90	68	-
	Perpignan ...	30.00	73	E	1	c	30.02	- .06	72	66	+ 6	NNW	3	b	#	#	84	58	-
	Biarritz ...	30.05	73	W	4	o	30.07	+ .04	71	67	- 2	NNW	3	o	#	#	82	71	-
	Corunna ...	#	#	#	#	#	29.97	- .25	68	57	+ 6	SSE	3	b	#	#	78	59	-
	Lisbon ...	30.16	67	NNW	3	b	30.17	- .00	68	65	+ 2	N	4	b	#	#	77	64	-
	Azores (P. Delgada)	30.08	69	N	4	o	30.08	+ .04	70	68	+ 2	Z	0	c	#	#	73	68	0.51

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne: Sunshine yesterday 11.6 hours.

WEATHER CHARTS

FOR *Tuesday, 10th September, 1895.*

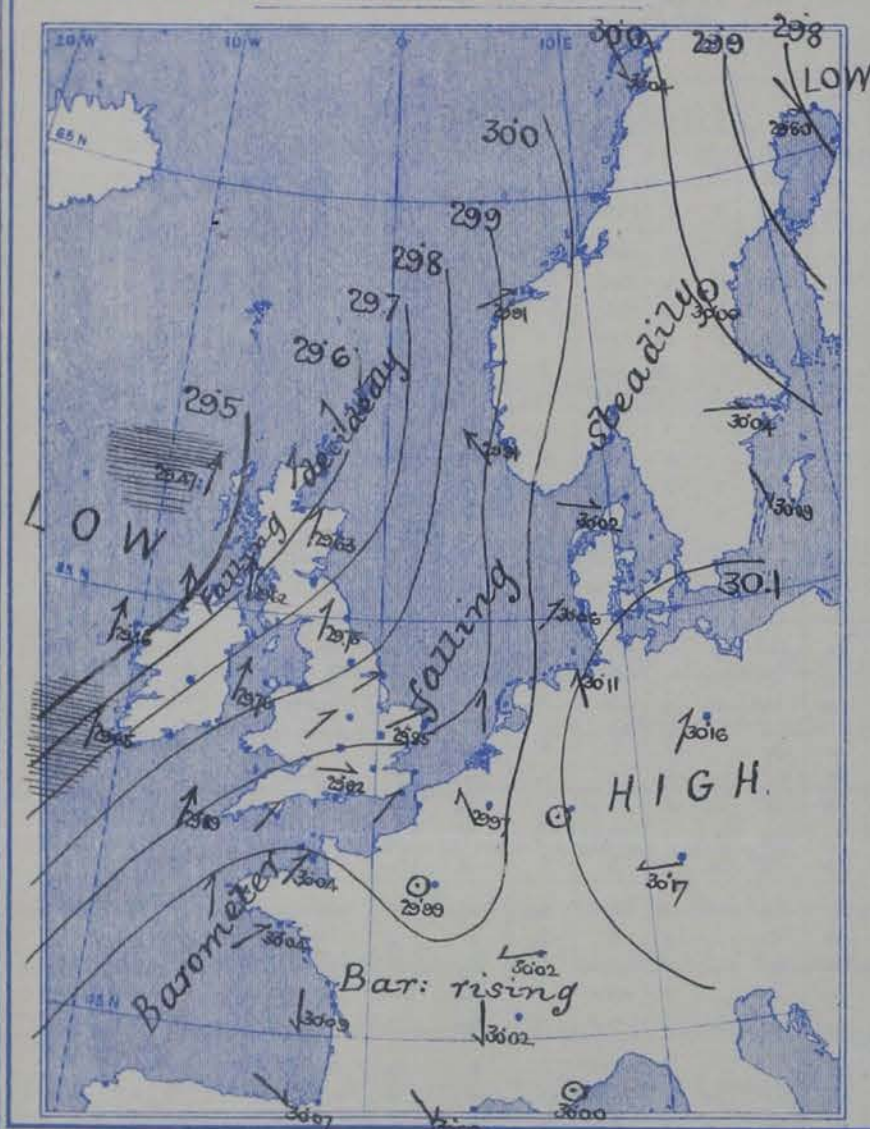
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.27	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roch's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and upwards in an anticyclone lying over Germany and the Baltic.
Lowest 29.5 ins. and less in a depression lying off our extreme NW. coasts; 29.8 ins. and less in Lapland.
Gradients moderate over Ireland and also over the NW. parts of the North Sea, but slight elsewhere.
Barometer falling at all but the French stations, — most on our northern coasts.

TEMPERATURE

Highest 72° at Perpignan, 71° at Nice and Biarritz, 69° at Yarmouth, Rochefort and Lyons, and 68° at the North Foreland and Brussels.
Lowest 42° at Helsingfors, 44° at Bodø, and 46° at Haparanda and Stockholm; lowest in our Islands, 56° at Sumburgh H., and 57° at Malin Head.
 During yesterday the thermometer over the inland parts of England rose to between 80° and 83°; at Jersey the maximum was as high as 86°.

WIND

S² or SW² in our Islands; fresh or strong in force on our W. coasts, with a moderate gale at Belmullet.
SE² in the west of Norway, but *NW²* in Sweden.
Light from the *NW²* or *NW¹* over the southern parts of France; *E²* at Belfort and Munich.

WEATHER

Cloudy or dull in most parts of England; fine at many of the Irish and Scotch stations, but with showers in a few places; thunder and rain were reported at Sumburgh Head.
 Fine over the greater part of the Continent but cloudy in Norway.
 In the course of the past 24 hours rain has fallen at many of our western and northern stations, and thunderstorms have occurred in the north of Scotland.

SEA

Rather rough at Stromway and Valenain (Ireland), but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the northwest will probably travel away to the northward, but other disturbances are likely to appear shortly off our western coasts. Less settled weather seems probable over England, with thunder showers in places.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	<i>S² winds, moderate or fresh; fair at first, then cloudy and showery, possibly thunder.</i>
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	<i>Same as N^o 5.</i>
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	<i>S² winds, moderate, cloudy, some showers, thunder locally.</i>

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	<i>SW² winds, fresh or strong; cloudy, showery.</i>
7	ENGLAND N.W.	
8	ENGLAND S.W.	<i>Same as N^o 5.</i>
9	IRELAND NORTH	<i>Same as N^{os} 6 and 7.</i>
10	IRELAND SOUTH	
WARNINGS		<i>None issued.</i>

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 ...	30.13	61	58	WSW	2	o	2	Valencia ...	29.82	65	63	SSE	4	og	5
Sumburgh Head ...	29.94	56	55	SE	2	o	3	Scilly ...	29.97	68	64	S	1	o	2
Stornoway ...	29.79	66	60	SW	2	o	2	Jersey ...	30.00	80	71	ESE	1	6	1
Aberdeen ...	29.94	62	54	S	3	c	2	Hurst Castle ...	30.03	71	68	ENE	3	bm	1
Shields ...	30.00	73	67	S	3	bcw	2	Dungeness ...	30.07	69	65	ENE	3	m	2
Ardrossan ...	29.86	68	64	ESE	2	bc	2	North Foreland ...	30.15	67	64	SE	2	6	2
Malin Head ...	29.77	66	62	SSE	6	c	2	London (Westminster) ...	30.07	80	69	E	2	6	#
Belmullet ...	29.77	65	62	S	5	o	#	Yarmouth ...	30.14	66	62	SE	3	6	2
Holyhead ...	29.95	64	63	SSW	4	of	3	Rocheport ...	30.06	86	79	SSW	3	6	#

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

Weather in morning fair or fine over Gt. Britain as a whole, but cloudy in Ireland, with rain in the south; rain falling also at Sumburgh H^d. Fine over the greater part of the Continent, but dull at many of the Russian stations, with rain at Moscow, as well as at Haparanda and Skudesnaes. A little rain falling later at most of our own W^m and N^m stations, and thunderstorms occurring in the N. of Scotland.

Temperature risen in most parts of our Islands and France, but fallen over N^m and central Europe. Morning reading highest 81° at Barcelona, 80° at Nice, 79° at Legna, and 78° at Spae, above 70° at the Mediterranean and Adriatic stations generally, as well as over the southern parts of France and in the Channel Islands. Lowest 37° at Archangel, 40° at Kuopio, 41° at Haparanda, and 42° at Uleaborg, below 45° over the N^m parts of Russia and Scandinavia generally. Rising later to between 80° and 83° over the inland parts of England, and to 86° at Jersey. Reaching 90° at Paris and Nice and 93° at Lyons.

Wind. Light from the E^w or NE^w over the Channel and N. of France; SE^w over England and Ireland generally; SW^w in the E. of Scotland. NW^w or N^w over the greater part of N^m and E^m Europe, and also over Italy; a fresh N^w gale reported at Whisky. Light and variable over the greater part of France and Spain. Subsequently veering to the S^w in Ireland, moderate W^w breezes setting in over the Bay of Biscay.

Barometer highest 30.2 ins. and upwards over Germany and the Netherlands. Lowest 29.5 ins. and less in a depression over N^m Russia, 29.6 ins. and less in another disturbance over the south of that Country, 29.9 ins. and less on the W. coasts of Ireland and Scotland. Small shallow depression appearing later over the N. of France; barometer falling rather decidedly in our Islands.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 11th Sept^r*, 1895.
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.		WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		
			At 52° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)					Max.	Min.	Rainfall.
		Inch.	°				Inch.	Inch.	°	°	°							°	°	Inch.	
SCANDINAVIA.	Haparanda ...																				
	Hernösand ...																				
	Stockholm ...																				
	Wisby ...																				
	Karlstad ...																				
	Bodö ...	29.82	46	H	2	b	29.60	-0.44	50	42	+ 6	E	5	0	2	b	*	59	41	-	
	Christiansund ...	29.56	55	ESE	3	0	29.43	-0.48	57	57	+ 6	ESE	4	0	2	0	*	57	51	0.08	
	Skudesnaes ...	29.70	60	H	1	0	29.45	-0.46	59	58	+ 1	S	4	0	4	0	*	63	57	#	
	Færder (Christiania Fjord)	29.84	60	S	3	0	29.59	-0.42	60	60	+ 1	S	4	0	3	0	*	61	59	0.04	
	Skagen (The Scaev)	29.76	60	S	2	0	29.59	-0.43	61	61	+ 2	SSW	2	0	0	0	*	68	59	0.04	
Faro ...	29.78	64	S	4	b	29.62	-0.44	63	63	+ 6	SSW	3	0	*	b. r	*	72	55	0.28		
	Sumburgh Head ...	29.40	57	SW	2	bc	29.14	-0.42	55	54	- 1	SSE	3	0	4	c bc	*	60	51	0.01	
	Stornoway ...	29.27	59	SSW	6	0	29.00	-0.47	54	54	- 5	H	2	0	2	m. b. o	*	61	52	0.47	
	Wick ...	29.42	59	H	3	bc	29.03	-0.51	58	57	- 2	SE	4	0	4	bc	*	68	54	0.05	
	Nairn ...	29.34	60	SSW	2	b	28.99	-0.54	58	54	- 4	WSW	2	0	2	b	*	70	54	0.01	
	Aberdeen ...	29.46	59	SSW	5	bcqy	29.14	-0.49	58	54	- 3	SSW	5	0	4	bcqy	*	67	55	-	
	Leith ...	29.48	60	S	4	b	29.23	-0.42	59	54	- 4	SW	6	0	*	b	*	71	55	0.01	
	Shields ...	29.59	61	SSW	3	c	29.41	-0.34	61	56	- 2	SSW	5	0	2	cp	*	71	52	0.01	
	Spurn Head ...	29.71	63	SW	4	c	29.59	-0.23	60	57	- 4	SW	5	0	4	c. r	*	75	53	0.07	
	York ...	29.67	59	S	2	r	29.58	-0.20	57	55	- 6	SSW	4	0	*	r	*	76	52	0.12	
	Loughborough ...	29.75	57	SW	4	0	29.67	-0.19	59	55	- 6	SW	4	0	*	cr. bcqy	*	75	53	0.21	
BRITISH ISLANDS.	Ardrossan ...	29.43	60	S	5	b	29.31	-0.31	58	53	- 3	SW	7	0	6	b. q	*	62	56	0.08	
	Malin Head ...	29.22	55	SSW	7	or	29.34	-0.15	56	54	- 1	H	8	0	5	bc. or	*	63	54	0.24	
	Belmullet ...	29.30	58	SW	8	cqy	29.60	+0.14	57	55	- 1	WSW	7	0	*	o. cqy	*	65	53	0.60	
	Donaghadee ...	29.46	59	SSW	6	b	29.46	-0.19	59	55	- 1	WSW	6	0	4	b	*	66	54	0.01	
	Liverpool (Bidston)	29.65	60	SW	5	c	29.58	-0.23	60	54	- 3	WSW	6	0	5	c	*	69	56	-	
	Holyhead ...	29.62	58	SW	7	bcy	29.60	-0.16	57	55	- 4	WSW	7	0	5	bcy	*	64	55	-	
	Parsonstown ...	29.51	58	SW	3	0	29.66	+0.01	57	54	- 1	H	4	0	*	bc. or	*	q. 3	64	54	0.14
	Valencia ...	29.60	58	SW	6	p	29.84	+0.19	57	54	- 1	WSW	5	0	6	bcy	*	7.5	62	54	0.06
	Roche's Point ...	29.67	59	WSW	5	c	29.82	+0.08	59	56	- 1	WSW	4	0	8	c	*	64	55	-	
	Pembroke (St. Ann's Hd.)	29.71	60	WSW	6	b	29.77	-0.05	60	56	- 1	H	7	0	6	c. b	*	3.6	63	57	-
	Seilly ...	29.84	61	WSW	5	cp	29.91	+0.02	61	56	- 1	H	6	0	5	p. c. p	*	5.4	66	56	0.14
	Prawle Point ...	29.83	59	SW	4	bc	29.89	-0.05	60	56	- 2	H	5	0	4	m. qy	*	64	55	0.10	
	Jersey (St. Aubin's)	29.89	66	H	3	o. m. r	29.98	-0.03	62	57	- 4	WSW	5	0	4	bc. r. p	*	72	60	0.36	
	Hurst Castle ...	29.83	64	WSW	4	0	29.85	-0.10	62	58	- 4	WSW	6	0	3	0	*	67	60	0.11	
	Dungeness ...	29.83	63	SSW	3	c	29.80	-0.10	63	59	+ 1	WSW	5	0	4	c. r	*	70	58	0.31	
	North Foreland	29.84	65	WSW	3	0	29.80	-0.10	60	56	- 8	WSW	4	0	3	bc. o	*	73	54	0.22	
	London (Brixton) ...	29.82	66	SW	3	op	29.79	-0.13	60	55	- 5	SW	4	0	*	c. or. b	1.5	75	63	0.08	
	Oxford ...	29.78	58	SSW	2	c	29.76	-0.14	59	55	- 5	SW	3	0	*	c. p	*	71	54	0.02	
	Cambridge ...	29.77	67	SW	3	0	29.73	-0.16	57	55	- 7	SW	4	0	*	c. op	2.0	74	51	0.05	
	Yarmouth ...	29.77	69	SSW	2	bc	29.70	-0.15	59	55	- 10	WSW	4	0	3	c. bc	*	72	53	0.11	
GERMANY & HOLLAND.	Cuxhaven ...	29.91	67	S	2	c	29.71	-0.40	63	62	+ 3	SSW	2	0	*	c	*	75	57	0.16	
	Berlin ...	30.01	64	ESE	2	b	29.57	-0.29	60	55	+ 2	SE	3	0	*	b	*	72	54	-	
	Wiesbaden ...	#	#	#	#	#	29.90	-0.21	61	57	+ 4	Z	0	*	#	*	77	57	-		
	Munich ...	30.07	60	SE	3	b	30.03	-0.14	62	57	+ 5	H	1	0	*	b	*	73	48	-	
	The Helder ...	29.79	65	SW	5	r	29.73	-0.22	62	57	0	WSW	6	0	3	r	*	77	61	0.20	
	Brussels ...	#	#	#	#	#	29.89	-0.08	61	58	- 7	WSW	4	0	*	0	*	86	56	0.04	
	Cape Gris Nez ...	29.86	63	SW	3	0	29.82	-0.09	60	57	- 1	H	5	0	*	0	*	64	59	0.35	
	Paris ...	29.98	70	WSW	2	c	30.00	+0.01	61	57	- 4	WSW	2	0	*	c	*	83	59	-	
	Brest ...	29.92	64	H	3	c	29.99	0.00	59	55	- 5	H	4	0	*	c	*	68	53	0.28	
	Lorient ...	29.95	64	H	5	c	30.04	0.00	63	56	- 3	WSW	5	0	*	c	*	73	57	-	
FRANCE & BELGIUM.	Rocheport ...	30.06	73	H	4	c	30.08	-0.01	67	62	- 2	WSW	4	0	*	b. c	*	81	61	0.32	
	Belfort ...	29.88	78	E	7	bc	29.97	-0.05	63	61	0	SW	4	0	*	m	*	85	59	-	
	Lyons ...	29.91	80	WSW	3	c	30.04	+0.02	64	63	- 5	H	1	0	*	c. ter	*	93	64	0.16	
	Nice ...	29.98	70	SSW	3	b	30.02	+0.02	67	63	- 4	Z	0	0	*	b	*	81	53	-	
	Perpignan ...	29.97	77	EHE	1	b	30.06	+0.04	75	68	+ 3	WSW	2	0	*	b	*	93	67	-	
	Biarritz ...	30.03	73	WSW	3	bc	30.09	+0.02	66	65	- 5	WSW	5	0	*	bc	*	84	64	0.32	
PENIN- SULA.	Corunna ...																				
	Lisbon ...	30.12	70	WSW	2	0	30.16	-0.11	70	67	+ 2	H	4	0	*	0	*	77	68	-	
	Azores (P. Delgada)	30.10	72	ESE	4	bc	30.03	-0.05	71	69	+ 1	ESE	4	0	*	bc	*	75	70	-	

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 Western Training College Westminster.

WEATHER CHARTS

FOR *Wednesday, 11th September, 1895.*

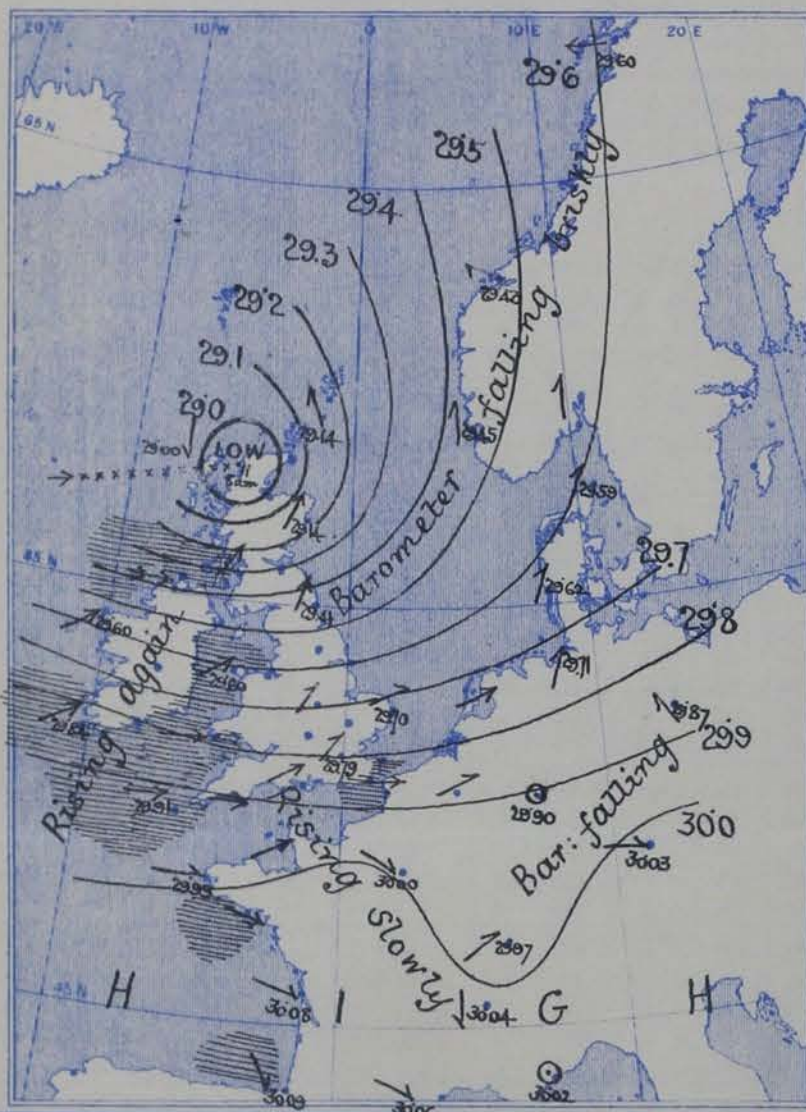
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

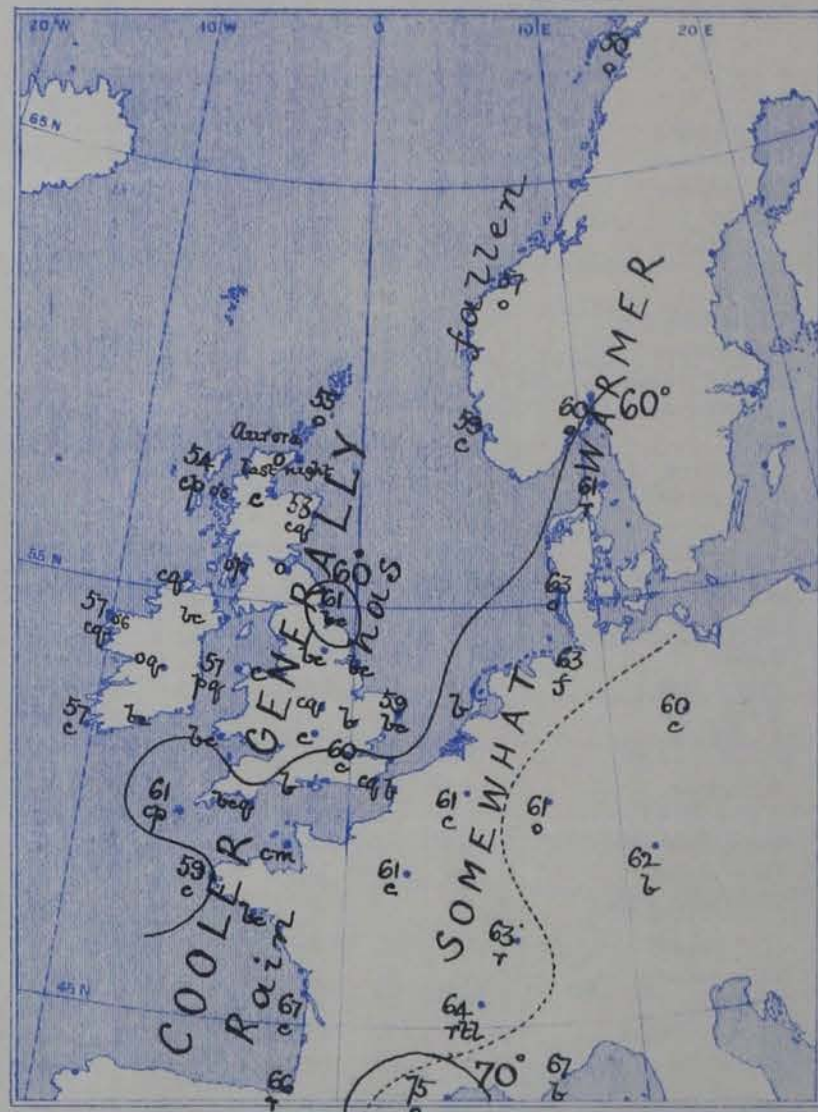


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.1 in. and upwards over the Spanish Peninsula.
 Lowest, 29.0 in. and less, in a well marked and rather deep depression over the north of Scotland.
 Gradients rather steep over the north of our Islands, but moderate or slight elsewhere.
 Barometer rising on our west and southwest coasts and also over France, but falling briskly in the east of Scotland, as well as in Scandinavia and Denmark.

TEMPERATURE

Highest, 75° at Perpignan, 70° at Lisbon, 67° at Rochefort and Nice, 66° at Biarritz, and 64° at Lyons.
 Lowest, 50° at Bodo, 54° at Stomoway, 55° at Lumbough 24, and 56° at Malin Head.
 During yesterday the thermometer rose to 70° and upwards in most parts of Great Britain, and to 76° at York.

WIND

Strong from the W² on our western and southern coasts with a gale at Malin Head.
 Moderate to fresh from the SW² in the east of our Islands, and from the S² on the eastern shores of the North Sea, but SE³ in Caithness and the Shetlands and N in the Hebrides.
 Moderate to fresh from the NW² in the east of France; calm or variable in the south of that country.

WEATHER

Fair at present over the United Kingdom generally, but showery on some parts of our west and northwest coasts.
 Cloudy at most of the Continental stations, with rain at Belfort and a thunderstorm at Lyons. Rain is also falling at the Scars.
 Rain fell yesterday in many parts of Western Europe, - heavily at Belmullet. Solar halos were seen at Oxford and Jersey, and an aurora at Wick.

SEA

Rough on our western coasts and rather rough off the north and west of France, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the north seems likely to move eastward, and in its rear the wind in the north of Scotland will probably increase from the northward. Squally, showery weather is likely to continue for a time over the United Kingdom generally.

FORECASTS

For the 24 hours ending at NOON on 12th SEPT^r 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Wind shifting to the NW ² and increasing in force; squally, showery.	6 SCOTLAND WEST	W ² to NW ² strong winds and gales; squally, showery.
1 SCOTLAND EAST	SW ² to W ² winds, strong, a gale in places; squally, showery.	7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W.	W ² winds, strong; squally, showery.
3 ENGLAND EAST	SW ² to W ² winds, fresh or strong; squally, showery.	9 IRELAND NORTH	Same as No 6 and 7.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Same as No 8.
5 ENGLAND SOUTH			
		WARNINGS	At 9.50 am to district 0. Hoist North Cone, and to districts 1 and 2. Hoist South Cone. The signals are now flying in districts 0 to 2, 6, 7, 9, 10 and part of 8.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.84	62	59	S	7	0	5	Valencia ...	29.61	61	57	SW	6	bcp	6
Sumburgh Head ...	29.45	59	58	SW	2	c	3	Scilly ...	29.85	65	60	WSW	5	c	4
Stornoway ...	29.37	61	55	SSW	6	b	5	Jersey ...	29.93	72	67	S	14	0	3
Aberdeen ...	29.53	65	58	SSE	5	bq	4	Hurst Castle ...							
Shields ...	29.67	70	63	SSW	3	e	2	Dungeness ...	29.88	65	63	SW	14	c	3
Ardrossan ...	29.53	62	59	S	5	b	5	North Foreland ...	29.87	70	65	WSW	3	bc	3
Malin Head ...	29.36	62	54	S	7	bc	4	London (Westminster) ...	29.86	73	65	SW	3	c	#
Belmullet ...	29.33	60	56	SW	8	0	#	Yarmouth ...	29.83	69	65	N	2	cp	2
Holyhead ...	29.68	63	58	SW	7	bq	5	Rocheport ...	30.09	79	73	NW	3	b	#

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

Weather in morning cloudy in most parts of England; fine at many of the Irish and Scotch stations, but with showers in a few places; thunder and rain reported at Sumburgh Head. Fine and bright over the Continent generally, but dull in many parts of Russia with rain at Mermel and Kiev. Showery weather setting in later over nearly the whole of Western Europe; rainfall heavy on our extreme northwest coasts. Solar halos seen at Oxford and Jersey, and an aurora at Wick.

Temperatures risen over the northern and eastern parts of Great Britain, but fallen in most other places. Morning readings highest 83° at Barcelona and Palma, 81° at Athens, and 77° at Sangrains. Lighorn and Brindisi, above 70° at the Mediterranean and Adriatic stations generally, and above 65° over France and the southeastern parts of England. Lowest 38° at Moscow, 41° at Archangel and Helsingfors, 42° at Humana and 43° at St. Petersburg. Rising during day to between 70° and 75° in most parts of Great Britain, and reaching 76° at York; exceeding 80° over Belgium and France and touching 83° at Lyons and Perpignan.

Wind S¹ or SW¹ over our Islands and the North Sea, and fresh or strong in force on our western coasts; SE¹ in the west of Norway. Light to moderate from the NW² in Sweden and Russia and also over Italy and the southern part of France. Subsequently increasing to a moderate or fresh gale from the S² or SW² on our northwest coasts; no important change occurring elsewhere.

Barometer highest 30.1 ins. and upwards in two distinct areas;—one lying over Central Europe and the other over the Spanish Peninsula. Lowest 29.5 ins. and less, in a depression lying to the westward of our Islands, and also in another area over northern and central Russia. Atlantic depression subsequently advancing northwards, and barometer falling in all parts of Western Europe, briskly at the more northern stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 12th Sept,

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)				Max.	Min.	Rainfall.	
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	°	°	°							°	°	Ins.		
	Hernösand ...	29.72	46	Z	0	0	29.60	- 18	52	47	+ 5	ESE	2	c	#	0	#	57	86	-	
	Stockholm ...	29.56	51	SE	6	r	29.35	- 47	54	54	+ 8	Z	0	c	#	r	#	54	37	0.63	
	Wisby ...	29.54	57	Z	0	r	29.51	- 31	57	55	+ 3	S	2	b	#	r	#	61	50	0.04	
	Karlstad ...	29.63	60	S	6	0	29.59	- 25	58	54	0	SW	4	b	#	0	#	66	52	-	
	Bodö ...	29.48	56	SW	4	0	29.36	- 31	58	55	+ 1	S	4	0	#	0	#	#	#	0.12	
	Christiansund ...	29.42	50	E	5	c	29.32	- 28	53	49	+ 3	E	5	bc	3	c	#	54	43	-	
	Skudesnaes ...	29.33	55	ESE	1	r	29.28	- 15	53	53	- 4	Z	0	r	2	r	#	57	53	0.75	
	Færder (Christiania Fjord)	29.31	59	S	6	c	29.27	- 18	53	53	- 6	WNW	8	r	4	0, c	#	60	52	#	
	Skagen (The Scaw)	29.43	59	SSW	6	bc	29.24	- 35	58	57	- 2	SW	6	c	4	bc	#	60	57	0.39	
BRITISH ISLANDS.	Faro ...	29.49	58	WSW	3	bc	29.35	- 24	57	57	- 4	WSW	4	r	0	bc	#	64	58	0.39	
	Sumburgh Head	29.58	58	W	6	c	29.60	- 02	60	55	- 3	WNW	6	c	#	c, clp	#	66	57	0.28	
	Stornoway ...	29.18	54	W	2	c	29.44	+ 30	50	48	- 5	W	3	c	4	c	#	59	48	0.06	
	Wick ...	29.48	54	WNW	4	0	29.72	+ 72	52	51	- 2	H	3	r	3	bc, c, o	5-2	60	49	0.05	
	Nairn ...	29.36	54	W	7	0	29.62	+ 59	53	52	- 5	W	7	0	3	0	#	62	48	0.20	
	Aberdeen ...	29.42	58	WSW	2	c	29.67	+ 68	53	50	- 5	W	4	bc	4	c	#	61	49	0.09	
	Leith ...	29.38	56	WNW	5	c, q, p	29.69	+ 55	56	52	- 2	W	5	bc	3	c, q, p	2-8	62	51	0.19	
	Shields ...	29.49	60	W	4	c	29.76	+ 53	57	53	- 2	W	2	b	#	c	#	62	52	-	
	Spurn Head ...	29.51	60	W	5	c	29.78	+ 37	54	51	- 7	SW	4	b	2	cp	#	66	52	-	
	York ...	29.66	60	WSW	5	c	29.85	+ 26	58	55	- 2	W	5	b	4	c, q, p	#	64	55	0.08	
GERMANY & HOLLAND.	Loughborough ...	29.64	60	SW	5	c	29.89	+ 31	57	53	0	WSW	4	b	#	c	#	63	53	0.03	
	Ardrossan ...	29.71	60	WSW	3	bc	29.99	+ 32	55	52	- 4	W	3	0	#	c, q, p, bc	#	65	52	0.02	
	Malin Head ...	29.56	58	W	4	0	29.84	+ 53	56	54	- 2	W	4	0	3	0	#	60	54	0.06	
	Belmullet ...	29.66	57	W	6	0, q, p	29.90	+ 56	54	51	- 2	WNW	6	0, q, p	4	bc, 0, q, p	#	58	52	0.06	
	Donaghadee ...	29.87	59	WNW	5	bc	30.11	+ 51	54	52	- 3	W	4	0	#	bc	#	60	52	0.05	
	Liverpool (Bidston)	29.89	59	WNW	4	c	29.95	+ 49	54	51	- 5	WNW	6	c	4	c	#	65	51	0.04	
	Holyhead ...	29.73	59	W	7	c	29.97	+ 39	56	52	- 4	W	6	c	6	c, cp	#	63	54	-	
	Parsonstown ...	29.79	57	W	7	bc, q, p	30.02	+ 42	55	52	- 2	W	7	c, q	5	bc, q, p	#	64	52	-	
	Valencia ...	29.88	57	W	2	b	30.10	+ 44	53	50	- 4	W	1	b	#	b	6-7	61	50	0.02	
	Roche's Point ...	30.03	55	WNW	5	cp	30.20	+ 36	57	53	0	WNW	3	0	3	bc, q, p	6-4	64	54	0.01	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	29.95	59	WNW	5	b	30.19	+ 37	56	53	- 3	WNW	3	bc	3	b	#	63	52	-	
	Scilly ...	29.89	60	W	6	b	30.11	+ 34	56	53	- 4	W	5	c	4	c, b	5-9	61	55	-	
	Prawle Point ...	30.04	60	WNW	6	bc, p	30.17	+ 26	59	56	- 2	W	5	cp	4	0, q, bc, p	6-4	63	56	-	
	Jersey (St. Aubin's)	29.97	58	W	5	bc	30.15	+ 26	58	55	- 2	W	4	bc	3	bc	#	64	52	-	
	Hurst Castle ...	29.91	63	W	5	bc, q	30.17	+ 19	60	54	- 2	WNW	4	0	3	bc, q, p	#	65	57	0.04	
	Dungeness ...	29.92	62	W	5	c	30.09	+ 24	59	55	- 3	W	3	c	2	cp, bc	#	67	56	0.01	
	North Foreland	29.84	62	WSW	6	c, q	30.02	+ 22	60	55	- 3	WNW	4	bc	3	bc, c, q	#	66	51	-	
	London (Brixton) ...	29.83	60	WSW	4	bc, q, p	30.02	+ 22	57	54	- 3	W	4	0, q	3	bc, q, p	#	67	51	0.10	
	Oxford ...	29.84	60	W	5	bc, q	30.04	+ 25	56	53	- 4	W	3	c	#	cp, bc, b	8-8	68	50	-	
	Cambridge ...	29.89	56	W	3	bc	30.04	+ 28	56	53	- 3	W	3	0	#	c, q	#	66	51	-	
PENIN- SULA.	Yarmouth ...	29.81	61	WSW	4	b	30.00	+ 27	57	53	0	SW	3	b	#	cp, b	8-6	69	51	-	
	Cuxhaven ...	29.73	62	WSW	5	bc	29.91	+ 21	57	54	- 2	WNW	4	b	3	bc, p, bc	#	65	51	0.10	
	Berlin ...	29.83	60	WSW	4	bc, q, p	30.02	+ 22	57	54	- 3	W	4	0, q	3	bc, q, p	#	67	51	0.10	
	Wiesbaden ...	29.84	60	W	5	bc, q	30.04	+ 25	56	53	- 4	W	3	c	#	cp, bc, b	8-8	68	50	-	
	Murich ...	29.89	56	W	3	bc	30.04	+ 28	56	53	- 3	W	3	0	#	c, q	#	66	51	-	
	The Helder ...	29.81	61	WSW	4	b	30.00	+ 27	57	53	0	SW	3	b	#	cp, b	8-6	69	51	-	
	Brussels ...	29.73	62	WSW	5	bc	29.91	+ 21	57	54	- 2	WNW	4	b	3	bc, p, bc	#	65	51	0.10	
	Cape Gris Nez ...	29.75	61	W	5	r	29.78	+ 07	60	59	- 3	WSW	4	bc	#	r	#	66	57	0.24	
	Paris ...	29.84	61	W	1	r	29.89	+ 02	59	55	- 1	SW	3	b	#	r	#	79	55	0.12	
	Brest ...	#	#	#	#	#	30.04	+ 14	59	55	- 2	SW	1	b	#	#	#	64	52	-	
GERMANY & HOLLAND.	Lorient ...	30.09	59	SW	3	0	30.19	+ 16	58	54	- 4	SW	5	0	#	0	#	75	50	0.39	
	Rochefort ...	29.72	63	W	7	b	29.85	+ 12	61	57	- 1	WNW	6	0	3	b	#	64	61	-	
	Brussels ...	#	#	#	#	#	30.04	+ 15	57	54	- 4	SW	4	c	#	b	#	68	53	-	
	Cape Gris Nez ...	29.80	61	W	6	bc	30.00	+ 18	58	58	- 2	W	4	bc	4	bc	#	63	55	-	
	Paris ...	30.03	66	WSW	2	c	30.15	+ 15	57	54	- 4	WSW	2	b	#	c	#	73	51	-	
	Brest ...	30.09	61	WNW	4	c	30.20	+ 21	59	55	0	WNW	2	c	3	c	#	66	54	-	
	Lorient ...	30.12	63	WNW	5	c	30.21	+ 17	59	56	- 4	WNW	2	bc	4	c	#	66	55	-	
	Rochefort ...	30.17	68	WNW	4	c	30.24	+ 16	61	60	- 6	WNE	3	c	#	c	#	73	59	0.04	
	Belfort ...	30.03	69	SW	2	m	30.13	+ 16	57	54	- 6	WSW	2	m	#	m	#	78	53	0.12	
	Lyons ...	30.11	65	ESE	1	0	30.21	+ 17	60	54	- 4	W	1	b	#	0	#	77	66	0.08	
FRANCE & BELGIUM.	Nice ...	29.97	61	Z	0	c	29.96	- 06	70	66	+ 3	Z	0	bc	1	c	#	82	63	-	
	Perpignan ...	30.13	72	W	3	0	30.19	+ 13	66	59	- 9	W	2	0	#	0	#	86	65	-	
	Biarritz ...	30.17	69	W	3	0	30.19	+ 10	63	61	- 3	SE	3	0	5	0	#	77	63	0.20	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	
	Lisbon ...	30.05	64	W	5	b	30.06	- 10	67	62	- 3	W	3	b	#	b	#	77	61	-	
	Azores (P. Delgada)	29.86	72	S	8	0	29.98	- 05	70	64	- 1	WSW	4	c	5	0	#	73	66	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.
Eastbourne. - Sunshine yesterday 8.0 hrs.

WEATHER CHARTS

FOR *Thursday, 12th September, 1895.*

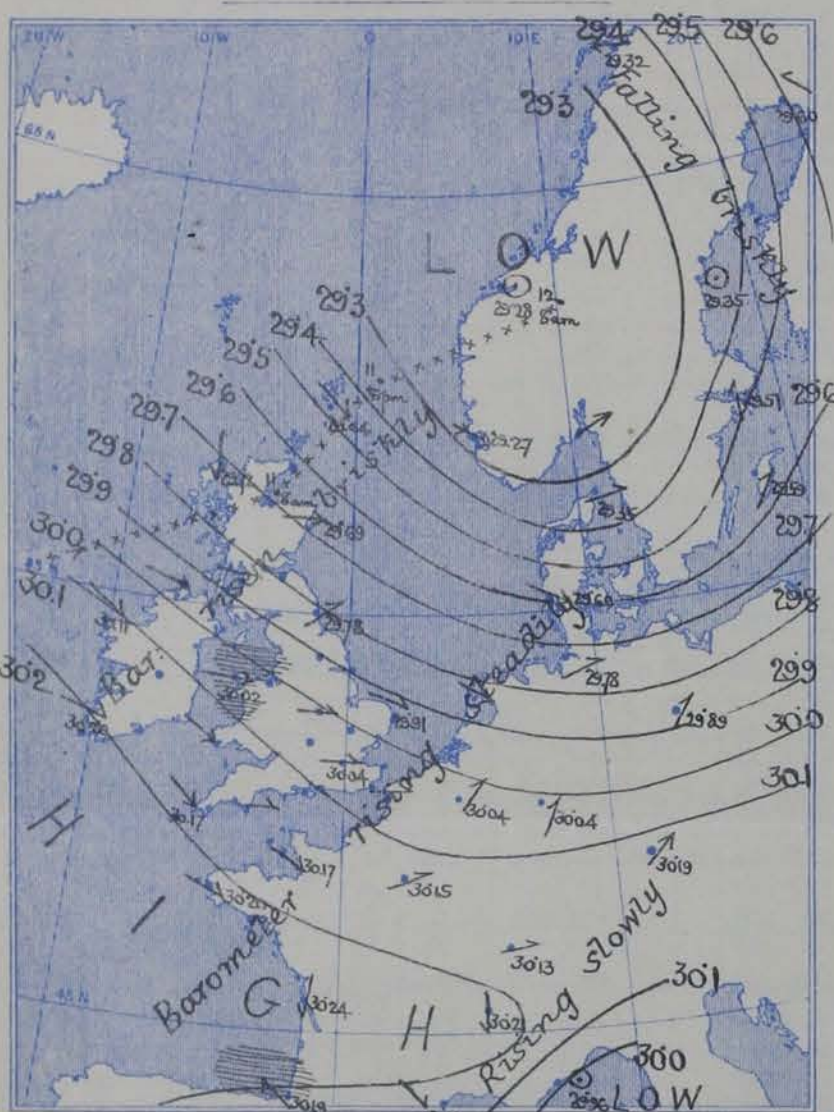
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE (20 years 1871—90).				RAINFALL (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Samburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.18	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.948	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Seilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.06	133.9	36
Cambridge	29.965	54.8	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards, in an anticyclone extending from the Atlantic over the Bay of Biscay and the southern parts of France, and just touching the southwest of Ireland.
 Lowest, 29.3 in. and less, in a large depression over Norway.
 Gradients moderate over Denmark, the North Sea and the north and east of our Islands, but slight elsewhere.
 Barometer rising at all but the Scandinavian and Danish stations.

TEMPERATURE

Highest, 70° at Nice, 67° at Lisbon, 66° at Perpignan, 63° at Biarritz, and 61° at the Helder and Rochefort.
 Lowest, 50° at Lumburg, 48° at Haparanda and Tromsø, and 53° at Rode, Christiansund, Skudesnæs, Wick, Kairi, and Carranstown.
 The maxima registered over England yesterday were lower than of late; at our central and southern stations they ranged between 65° and 69°.

WIND

W³ or NW³ over our Islands and the North Sea, strong in force at many of the western stations, with a moderate gale at Wick, and a fresh gale at Skudesnæs.
 Moderate from the SWnd in Germany, and the south of Sweden, but E³ in the north of Scandinavia.
 Light and variable over the southern parts of France.

WEATHER

Fair over the greater part of Western Europe, but dull in places, with rain at Tromsø, and passing showers at Malin Head and Tilly.
 Raining in the west of Norway and also at the Læur, but fine at most of the Swedish stations.
 Shower fell yesterday in many parts of our area, and heavy rain at Hemsund and Christiansund. Thunderstorms occurred at Tilly and the Helder.

SEA

Moderate or slight generally, but rough in the Irish Sea and rather rough at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which lay over the north of Scotland yesterday morning has travelled northwards, its centre being now situated over Central Norway.

There are at present no distinct indications of any new disturbances, but it is not unlikely that other depressions will shortly appear off our extreme north-west coasts.

FORECASTS

For the 24 hours ending at NOON on 13th SEPT^r 1895.

DISTRICTS.

FORECASTS.

1	SCOTLAND NORTH	Strong NW ³ winds, moderating and backing later; unsettled, showery.
2	SCOTLAND EAST	
3	ENGLAND N.E.	
4	ENGLAND EAST	W ² winds, fresh or strong; fair generally, but local showers.
5	MIDLAND COUNTIES	
6	ENGLAND SOUTH	W ² winds, moderate; fair generally.
7		



DISTRICTS.

FORECASTS.

8	SCOTLAND WEST	W ⁴ to SW ² winds, freshening; drizzly, showery.
9	ENGLAND N.W.	Same as N ^o 1 and 2.
10	ENGLAND S.W.	W ² and NW ³ winds, moderate; fair generally.
11	IRELAND NORTH	Same as N ^o 6
12	IRELAND SOUTH	Same as N ^o 8

WARNINGS

The Signals are still flying in districts 0 to 2, 6, 7, 9, 10, and part of 8.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.39	60	57	S	6	o	4	Valencia ...	29.96	59	55	W	5	bcq	6
Sumburgh Head	29.10	57	55	Z	0	c	4	Scilly ...	29.99	62	56	W	6	oq	5
Stornoway ...	29.12	60	57	H	3	bc	3	Jersey ...	30.02	65	59	W	6	bc	4
Aberdeen ...	29.16	60	56	W	6	cqpu	4	Hurst Castle ...	29.89	62	59	W	6	cp	5
Shields ...	29.43	63	55	W	5	o	2	Dungeness ...	29.80	65	61	W	7	bc	6
Ardrossan ...	29.43	59	55	W	5	o	4	North Foreland	29.83	62	59	W	4	bc	3
Malin Head ...	29.52	56	53	W	7	bc	5	London (Westminster)	29.81	67	58	W	4	bc	#
Belmullet ...	29.78	60	55	W	5	bc	#	Yarmouth ...	29.71	63	59	W	4	bc p	3
Holyhead ...	29.70	63	58	W	6	bc p	5	Rocheport ...							#

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

Weather in morning fair over the United Kingdom generally, but showery at some of the western and northwestern stations. Cloudy or dull over the western and northern parts of the Continent, with rain in a few places and with a thunderstorm at Lyons; fine over Austria and the greater part of Southern Europe. Showers falling during day in most parts of our Islands and France and considerable amounts of rain at some of the Scandinavian and Danish stations; thunderstorms occurring at Jeno and the Helles.

Temperature fallen over our Islands and France, as well as in Austria and the south of Russia, risen in most other localities. Morning readings highest, 80° at Barcelona, 78° at Palma and 77° at Tricote, Malta, and Sfax, above 70° at the Mediterranean and Adriatic stations generally, and above 65° in the southern parts of France. Lowest 42° at Kuopio and Moscow, 43° at Helsingfors, 44° at Kiev, and 45° at Riga. Daily maxima lower than of late, thermometer remaining below 70° in all parts of our Islands, reaching 65° at our central, eastern and southern stations only. Exceeding 75° in many parts of France and Germany, and reaching 86° at Perpignan.

Wind fresh or strong in force over the greater part of our Islands, from W. on our western and southern coasts, but from SW. over the eastern part of the Kingdom; moderate from SE. in Caithness and the Shetlands, light from the N. in the Hebrides, moderate from the S. on the eastern shores of the North Sea; E. in the west of Norway. Light from between W. and N. in Russia and also in Italy, variable in the south of France, N. over the Spanish Peninsula. Subsequently shifting to the NW. in Ireland and Scotland; continuing to blow strongly in many parts of the United Kingdom.

Barometer highest 30.1 ins. and upwards over the western part of the Spanish Peninsula; 30.0 ins. and upwards over all the more southern parts of the Continent. Lowest 29.0 ins. and less, in a rather deep depression having its centre over the north of Scotland; 29.3 ins. and less, in another system over northern Russia. Scotch depression subsequently moving northwards, barometer rising in all parts of our Islands - quickly in the north.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 13th Sept^r,

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.	Haparanda ...	Ins.	°	S	2	7	Ins.	Ins.	°	°	°	SE	2	0	#	59	45	Ins.			
	Hernösand ...	29.55	47	S	2	7	29.61	+0.01	48	48	-4	SE	2	0	#	59	45	0.16			
	Stockholm ...	29.42	53	Z	0	0	29.51	+0.16	53	52	-1	Z	0	0	#	63	50	-			
	Wisby ...	29.41	54	S	2	7	29.40	-0.11	53	52	-4	N	2	0	#	63	50	0.12			
	Karlstad ...	29.53	56	S	6	6	29.49	-0.10	56	53	-2	N	6	0	#	66	48	-			
		29.31	56	W	1	6	29.49	+0.13	53	50	-5	N	2	bc	#	#	#	0.04			
	Bodö ...	29.45	50	E	4	0	29.60	+0.28	49	48	-4	E	2	7	1	54	48	0.08			
	Christiansund ...	29.37	53	SW	3	7	29.69	+0.41	56	52	+3	W	4	7	#	56	52	0.20			
	Skudesnaes ...	29.60	54	W	7	0	29.75	+0.48	54	53	+1	W	7	0	#	59	52	#			
	Færder (Christiania Fjord)	29.36	58	W	3	0	29.55	+0.31	56	53	-2	W	2	0	#	59	55	0.12			
BRITISH ISLANDS.	Skagen (The Scaw)	29.61	56	N	4	bc	29.56	+0.21	58	57	+1	W	3	0	#	61	54	0.04			
	Fanö ...	29.69	56	W	6	c	29.77	+0.17	55	52	-3	W	6	cp	#	61	54	0.12			
	Sumburgh Head	29.74	50	W	4	c	30.03	+0.59	48	47	-2	W	3	0	#	56	45	0.09			
	Stornoway ...	30.01	52	W	3	0	30.16	+0.44	48	47	-4	W	1	bc	#	54	44	0.05			
	Wick ...	29.89	54	W	6	0	30.14	+0.52	52	51	-1	N	4	0	#	55	45	0.05			
	Nairn ...	29.96	53	W	2	c	30.16	+0.49	52	49	-1	N	1	0	#	58	47	-			
	Aberdeen ...	29.92	53	W	5	cp	30.17	+0.48	50	47	-6	W	3	og	#	59	47	0.05			
	Leith ...	29.96	58	W	3	0	30.17	+0.41	52	48	-5	N	1	bc	#	66	45	-			
	Shields ...	29.94	58	N	4	c	30.17	+0.39	46	44	-8	W	4	b	#	65	44	-			
	Spurn Head ...	29.95	58	N	5	c	30.17	+0.32	55	51	-3	W	3	b	#	60	50	-			
GERMANY & HOLLAND.	York ...	29.98	60	W	3	b	30.19	+0.30	52	48	-5	W	1	b	#	64	43	-			
	Loughborough ...	30.06	57	W	4	0	30.22	+0.23	53	51	-2	N	2	bc	#	60	45	-			
	Ardrossan ...	30.03	56	W	3	bc	30.20	+0.36	55	53	-1	W	2	0	#	58	51	-			
	Malin Head ...	30.10	55	W	5	op	30.20	+0.30	55	53	+1	W	2	0	#	56	53	-			
	Belmullet ...	30.20	59	W	2	0	30.22	+0.11	58	55	+4	W	2	0	#	62	52	-			
	Donaghadee ...	30.13	55	W	6	bc	30.24	+0.29	56	53	+2	W	4	0	#	62	50	-			
	Liverpool (Bidston)	30.09	57	W	5	0	30.24	+0.27	55	51	-1	W	3	c	#	60	54	-			
	Holyhead ...	30.13	57	W	6	c	30.25	+0.23	55	51	0	W	4	c	#	61	51	-			
	Parsonstown ...	30.20	58	N	1	0	30.26	+0.16	50	49	-3	Z	0	b	#	61	46	-			
	Valencia ...	30.26	59	W	2	b	30.26	+0.06	56	54	-1	Z	0	0	#	60	45	-			
FRANCE & BELGIUM.	Roche's Point ...	30.24	59	W	3	b	30.31	+0.12	54	52	-2	N	1	b	#	62	46	-			
	Pembroke (St. Ann's Hd.)	30.18	58	W	4	c	30.28	+0.17	57	52	+1	W	2	b	#	58	52	-			
	Scilly ...	30.25	60	W	4	bc	30.27	+0.10	60	57	+1	W	1	bc	#	62	55	-			
	Prawle Point ...	30.20	57	W	3	c	30.28	+0.13	61	56	+3	N	2	bc	#	62	50	-			
	Jersey (St. Aubin's)	30.22	62	W	3	b	30.28	+0.11	60	56	0	W	3	c	#	65	57	-			
	Hurst Castle ...	30.15	61	W	3	c	30.25	+0.16	57	53	-2	W	1	bc	#	65	51	-			
	Dungeness ...	30.07	61	W	3	c	30.19	+0.17	56	52	-4	W	3	b	#	68	49	-			
	North Foreland	30.06	60	W	4	cp	30.18	+0.16	56	53	-1	W	3	b	#	62	52	-			
	London (Brixton) ...	30.09	59	W	2	0	30.23	+0.19	55	51	-1	W	2	b	#	65	47	-			
	Oxford ...	30.15	53	N	2	bc	30.25	+0.21	54	50	-2	W	2	og	#	62	49	-			
PENINSULA.	Cambridge ...	30.07	59	N	1	c	30.22	+0.22	53	51	-4	W	2	b	#	63	47	-			
	Yarmouth ...	29.97	59	W	4	c	30.13	+0.22	55	52	-2	W	3	b	#	62	50	-			
	Cuxhaven ...	29.82	61	N	5	7	29.87	+0.09	60	56	0	W	6	bc	#	64	55	0.16			
	Berlin ...	29.89	60	N	4	0	29.89	-0.00	56	53	-3	N	4	0	#	63	54	0.04			
	Wiesbaden ...	#	#	#	#	#	30.09	+0.05	58	54	-1	W	1	c	#	66	55	0.04			
	Munich ...	30.17	56	N	3	0	30.16	-0.03	54	51	-4	W	5	0	#	66	54	0.04			
	The Helder ...	29.93	60	W	7	0	30.04	+0.19	59	55	-2	W	6	c	#	63	54	0.12			
	Brussels ...	#	#	#	#	#	30.15	+0.11	54	52	-3	N	2	c	#	66	50	-			
	Cape Gris Nez ...	30.06	60	N	4	bc	30.13	+0.13	55	51	-3	N	3	bc	#	64	54	-			
	Paris ...	30.16	62	W	3	bc	30.23	+0.08	58	51	+1	W	2	0	#	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; Sunshine yesterday 7.4 hrs.

WEATHER CHARTS

FOR *Friday, 13th September, 1895.*

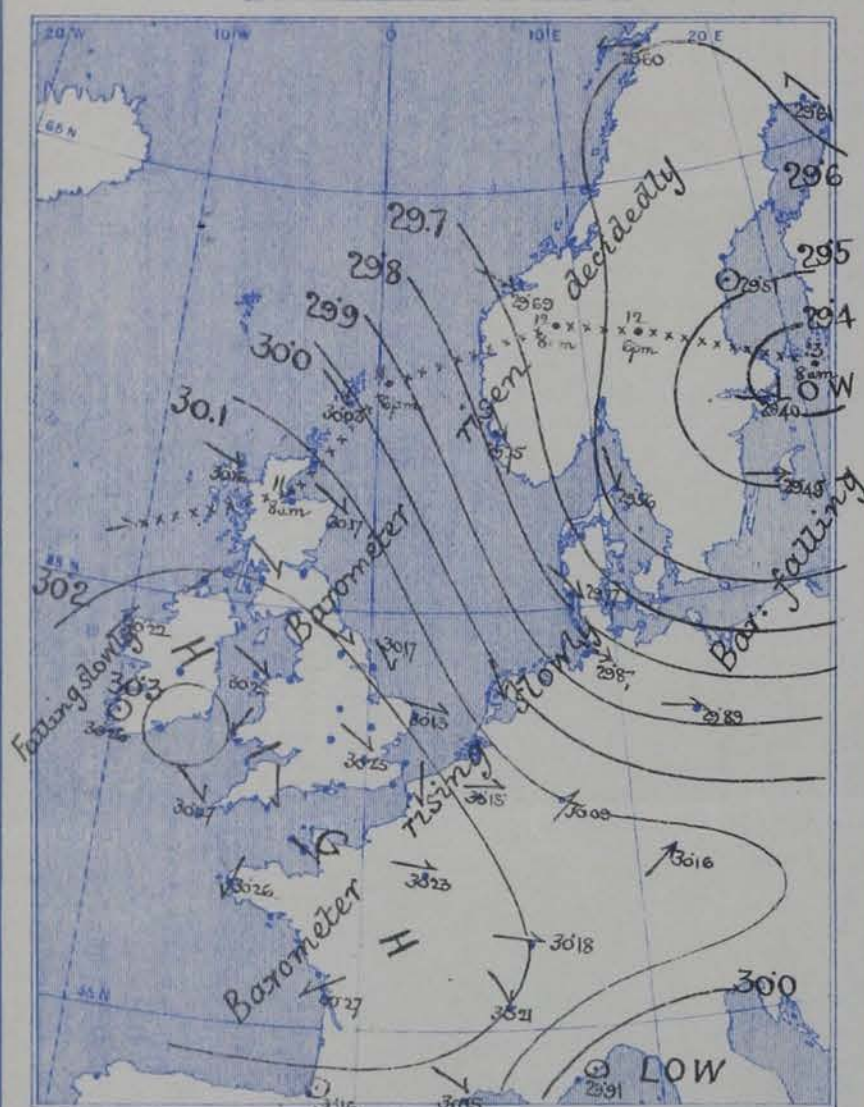
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	30
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in: and upwards, in an anticyclone extending from the Atlantic over Ireland and the greater part of England and France.
Lowest, 29.4 in: and less, in a depression over the southern part of the Gulf of Bothnia.
Gradient, moderate over Denmark and the North Sea, but slight elsewhere.

Barometer rising generally, but beginning to fall again in the west of Ireland.

TEMPERATURE

Highest, 72° at Lisbon, 68° at Nice, 66° at Perpignan, 61° at Hawke P., and 60° at Sully, Jersey, and Copenhagen.

Lowest, (1) 46° at Shields, 48° at Leningburg H. and Romsdal, and 50° at Aberdeen and Parnassus; (2) 48° at Haparanda and 45° at Uddö.

The maxima registered yesterday were below 60° on our extreme north and northwest coasts; at many of our eastern and southern stations, however, the thermometer reached 65° and at Dungeness it rose to 68°.

WIND

Light to moderate from the NW² over the greater part of our Islands, and strong from the same quarter on the eastern shores of the North Sea; but SW¹ in the north of Ireland.

Moderate from the NE² in the west of France; variable in the south of that country.

Light from the eastward in the northern part of Scandinavia.

WEATHER

Fair or fine over England, France, Germany, and the Netherlands.

Dull in most part of Scotland and also in the north and west of Ireland; rainy in the west of Norway, as well as at Stockholm.

A little rain fell yesterday in the north of Scotland, as well as in Scandinavia, Denmark, Germany and the Netherlands.

Aurora was seen at Wick.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A fresh depression is evidently approaching our western coasts, and freshening SW² winds and showery weather are therefore probable over Ireland and Scotland. Over England the weather is likely to remain fair for the present.

FORECASTS

For the 24 hours ending at NOON on 14th SEPT^r 1895.

DISTRICTS.

FORECASTS.

0 SCOTLAND
NORTH

NW² to SW² winds; cloudy, showery.

1 SCOTLAND
EAST

NW² to W² winds, moderate; fine at first then cloudy and showery.

2 ENGLAND
N.E.

3 ENGLAND
EAST

4 MIDLAND
COUNTIES

NW² to W² winds, light; fair generally, cold at night.

5 ENGLAND
SOUTH

DISTRICTS.

FORECASTS.

6 SCOTLAND
WEST

Same as N^o 0 and 1.

7 ENGLAND
N.W.

Same as N^o 2.

8 ENGLAND
S.W.

Light Variable breezes; fair generally.

9 IRELAND
NORTH

10 IRELAND
SOUTH

SW² winds, light to fresh; cloudy, some rain.

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 ...	29.43	59	56	W	6	c	4	Valencia ...	30.26	59	54	W	3	o	3
Sumburgh Head	29.63	54	51	W	3	c	4	Scilly ...	30.22	62	56	W	5	c	4
Stornoway ..	29.90	53	51	W	4	c	4	Jersey ...	30.22	64	56	W	4	c	3
Aberdeen ...	29.81	56	50	W	6	cq	4	Hurst Castle ...	30.13	63	55	W	3	c	2
Shields ...	29.86	61	53	W	5	c	2	Dungeness ...	30.05	63	57	W	4	c	3
Ardrossan ...	29.95	58	54	W	4	bc	3	North Foreland	30.05	62	54	W	5	c	3
Malin Head ...	30.04	56	52	W	6	o	4	London (Westminster)	30.07	64	56	W	3	o	#
Belmullet ...	30.18	59	53	W	3	bc	#	Yarmouth ...	29.96	61	55	W	5	c	3
Holyhead ...	30.09	60	55	W	7	bcq	5	Rochefort ...	30.28	71	63	W	3	bc	#

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

Weather in morning fair over the greater part of our Islands and the Continent, but dull in places; rain falling in the Hebrides and west of Norway, as well as at Skagen and Helsingfors. A little rain falling later in the north of Scotland generally, and also in many parts of Scandinavia, Denmark, and Germany. Aurora seen at Wick.

Temperature fallen in the western countries, but risen in Sweden, Russia, Austria and Eastern Germany. Morning readings highest 78° at Malta, 77° at Ispah, and 76° at Lghorn, Patras and Algiers; above 70° at the Mediterranean and Adriatic stations generally. Lowest (1) 42° at Kharlov, 44° at Uleaborg and Archangel, and 46° at St. Petersburg and Moscow; (2) 50° at Sumburgh Head and 52° at Hovnoray (below 55° at several of our own western and northern stations). Daily maxima below 60° on our extreme north and northwest coasts, but ranging between 65° and 68° over the eastern and southern parts of Great Britain as well as in the adjacent parts of the Continent. Exceeding 75° in the south of France, and reaching 84° at Nice.

Wind W or NW over our Islands and the North Sea; strong in force at many of our northern stations, with a gale at Wick and Skudesnaes. Moderate to strong from the SW over Germany; S over Finland and the south of Sweden; E in the north of Scandinavia; variable over the south of Russia and also in Italy; NW in the south of France, varying between E and N. over the Spanish Peninsula and the southwest of France. NW breezes setting in later over France, but winds backing to the SW at Valencia (Ireland) in evening.

Barometer highest 30.1 ins: and upwards, in an anticyclone extending from the Atlantic over the southwestern part of our Islands, France, and the north of Spain, as well as in another system lying over southeastern Europe generally. Lowest 29.3 ins: and less, in a large depression over Norway. Depression subsequently moving eastwards, barometer rising over Western Europe generally, but becoming steady in the west of Ireland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE I.

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

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

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

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

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, 14th Sept^r,

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Haparanda ...	29.80	50	2	0	0	30.06	+4.5	43	41	-5	NNE	6	c	#	0	#	52	43	-	
	Hernösand ...	29.79	53	EHE	2	0	30.03	+5.2	51	50	-2	NNE	4	f	#	0	#	57	50	0.39	
	Stockholm ...	29.60	54	NW	2	1	29.83	+4.3	56	54	+3	NNE	4	b	#	1	#	57	52	0.39	
	Wisby ...	29.63	55	NW	4	0	29.73	+2.4	56	54	0	NNE	6	0	#	0	#	59	50	0.16	
	Karlstad ...	29.79	54	N	2	6	29.97	+4.8	53	49	0	N	4	b	#	6	#	#	#	-	
	Bodö ...	30.02	47	N	5	bc	30.12	+5.2	48	42	-1	E	2	bc	1	bc	#	50	43	0.24	
	Christiansund ...	30.11	50	NE	5	0	30.15	+4.6	48	46	-8	ESE	4	b	3	0	#	55	46	-	
	Skudesnaes ...	29.96	55	N	7	bc	30.07	+3.2	53	52	-1	NW	2	c	2	c, bc	#	58	50	-	
	Færder (Christiania Fjord)	29.83	60	NW	2	b	30.03	+4.8	55	51	-1	NW	5	b	4	b	#	63	55	-	
	Skagen (The Scaw)	29.81	59	N	2	b	29.98	+4.2	57	51	-1	NNE	4	b	0	b	#	64	55	-	
	Fanö ...	29.91	56	NW	6	b	30.01	+2.4	53	54	0	NW	2	b	#	6	#	59	54	0.04	
	Sumburgh Head	30.15	49	NW	2	0	30.11	+0.8	53	51	+5	SW	1	0	2	c, 0	#	53	42	0.01	
	Stornoway ...	30.16	56	SSW	3	0	29.97	-1.9	58	55	+10	SW	5	bc	5	0	1.9	58	47	-	
	Wick ...	30.20	52	N	2	bc	30.14	-0.0	55	54	+3	N	1	0	1	bc	#	57	46	-	
	Nairn ...	30.17	57	2	0	bc	30.14	-0.2	58	54	+6	WSW	1	c	1	bc	#	64	50	-	
	Aberdeen ...	30.21	54	N	1	b	30.19	+0.2	56	52	+6	N	1	cw	1	bc, b	6.1	58	45	-	
	Leith ...	30.20	58	N	2	c	30.20	+0.3	56	53	+4	N	1	om	#	c	#	66	49	-	
	Shields ...	30.23	53	NE	2	bc	30.22	+0.5	49	47	+3	WSW	2	om	2	bc	#	56	45	-	
	Spurn Head ...	30.22	54	NNE	2	b	30.24	+0.7	53	52	-2	NW	2	b	3	b, bw	#	58	50	-	
	York ...	30.22	60	N	1	b	30.25	+0.6	46	45	-6	SW	1	b	#	b	#	65	41	-	
	Loughborough...	30.24	58	N	1	b	30.28	+0.6	41	41	-12	Z	0	fw	#	c, bc, bf	#	67	38	-	
	Ardrossan ...	30.22	58	SW	1	0	30.21	+0.1	57	56	+2	SW	3	0	2	0	#	60	54	-	
	Malin Head ...	30.20	57	S	2	0	30.16	-0.4	56	54	+1	S	4	0	2	0	#	59	55	-	
	Belmullet ...	30.21	59	SSW	3	0	30.18	-0.4	59	56	+1	SSW	3	0	#	c, 0	#	60	53	-	
	Donaghadee ...	30.26	58	WSW	2	0	30.25	+0.1	56	55	0	WSW	3	c	1	0	#	61	54	-	
	Liverpool (Bidston)	30.27	57	NW	2	bc	30.27	+0.3	56	52	+1	WSW	1	0	2	bc	#	60	51	-	
	Holyhead ...	30.27	54	Z	0	b	30.25	-0.0	56	53	+1	Z	0	om	0	b, c	#	58	48	-	
	Parsonstown ...	30.23	61	Z	0	0	30.24	-0.2	55	53	+5	Z	0	0	#	c, 0	7.7	65	49	-	
	Valencia ...	30.22	59	SSE	3	0	30.21	-0.5	59	56	+3	SSE	2	0	2	0	#	62	54	-	
	Roche's Point ...	30.30	59	SE	1	bc	30.27	-0.4	59	56	+5	SSE	1	0	1	bc	#	63	52	-	
	Pembroke (St. Ann's Hd.)	30.27	55	NW	2	b	30.25	-0.3	53	51	-4	E	2	bmw	1	b	10.2	60	50	-	
	Scilly ...	30.25	60	ESE	1	b	30.21	-0.6	60	56	0	EHE	2	b	1	b	11.0	66	55	-	
	Prawle Point ...	30.26	57	SW	2	b	30.25	-0.3	60	57	-1	EHE	2	bc	1	c, b	#	67	49	-	
	Jersey (St. Aubin's)	30.26	62	N	3	bc	30.26	-0.2	61	56	+1	EHE	2	bmw	2	bc	#	66	46	-	
	Hurst Castle ...	30.24	62	WSW	2	b	30.25	-0.0	56	53	-1	NE	1	bm	1	b	#	67	50	-	
	Dungeness ...	30.21	63	N	2	bc	30.23	+0.4	59	54	+3	NNE	1	b	1	bc, f	#	65	44	-	
	North Foreland	30.22	60	N	2	bc	30.24	+0.6	57	51	+1	NNE	2	bc	3	bc	#	63	54	-	
	London (Brixton) ...	30.23	58	NW	2	b	30.27	+0.4	47	47	-8	Z	0	bf	#	bc, bw	7.0	65	43	-	
	Oxford ...	30.25	53	NW	1	b	30.27	+0.2	48	47	-6	Z	0	bf	#	c, b	#	65	41	-	
	Cambridge ...	30.22	60	Z	0	cm	30.28	+0.6	44	44	-9	WSW	1	f	#	bc, c, m	9.4	66	40	-	
	Yarmouth ...	30.19	57	NW	2	b	30.21	+0.8	55	51	0	NW	2	c	3	bc, b	#	62	49	-	
	Cuxhaven ...	29.89	58	NW	6	1	30.03	+1.6	61	58	+1	NW	5	b	#	1	#	61	55	0.04	
	Berlin ...	29.86	56	NW	3	0	29.90	+0.1	55	53	-1	NW	3	0	#	0	#	63	52	0.04	
	Wiesbaden ...	#	#	#	#	#	30.14	+0.5	53	53	-3	SW	1	0	#	#	#	64	52	0.08	
	Munich ...	30.21	53	N	5	bc	30.17	+0.1	50	47	-4	N	5	0	#	bc	#	59	46	0.08	
	The Helder ...	30.12	57	NW	6	0	30.15	+1.1	58	54	-1	NW	5	c	3	0	#	57	55	0.08	
	Brussels ...	#	#	#	#	#	30.22	+0.7	54	50	0	NW	1	0	#	bc	#	64	46	-	
	Cape Gris Nez...	#	#	#	#	#	30.26	+0.3	46	46	-12	Z	0	b	#	bc	#	65	42	-	
	Paris ...	30.23	59	NW	2	bc	30.26	+0.3	46	46	-12	Z	0	b	#	bc	#	65	42	-	
	Brest ...	30.23	64	Z	0	c	30.20	-0.6	54	53	-3	E	2	b	2	c	#	65	44	-	
	Lorient ...	30.23	66	SW	2	b	30.21	-0.6	54	51	-3	EHE	4	b	4	b	#	70	?	-	
	Rochefort ...	30.20	70	NE	4	b	30.20	-0.7	55	52	-2	E	4	b	#	b	#	81	50	-	
	Belfort ...	30.18	56	WSW	1	m	30.19	+0.1	47	46	-6	NNE	1	m	#	m	#	62	40	-	
	Lyons ...	30.17	58	N	1	b	30.17	-0.4	52	47	-5	N	2	b	#	b	#	68	48	-	
	Nice ...	29.92	68	Z	0	b	29.90	-0.1	69	61	0	Z	0	b	1	b	#	79	63	-	
	Perpignan ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Biarritz ...	30.09	70	NNE	4	b	30.08	-0.8	59	55	+1	SE	3	b	2	b	#	79	55	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.07	69	NNE	3	b	30.10	+0.5	67	61	-5	N	4	b	#	b	#	64	63	-	
	Azores (P. Delgada)	30.28	64	NE	3	b	30.30	+1.0	68	65	0	N	1	c	1	b	#	73	64	-	

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. - Sunshine yesterday 8 2 hrs.

WEATHER CHARTS

FOR *Saturday, 14th September, 1895.*

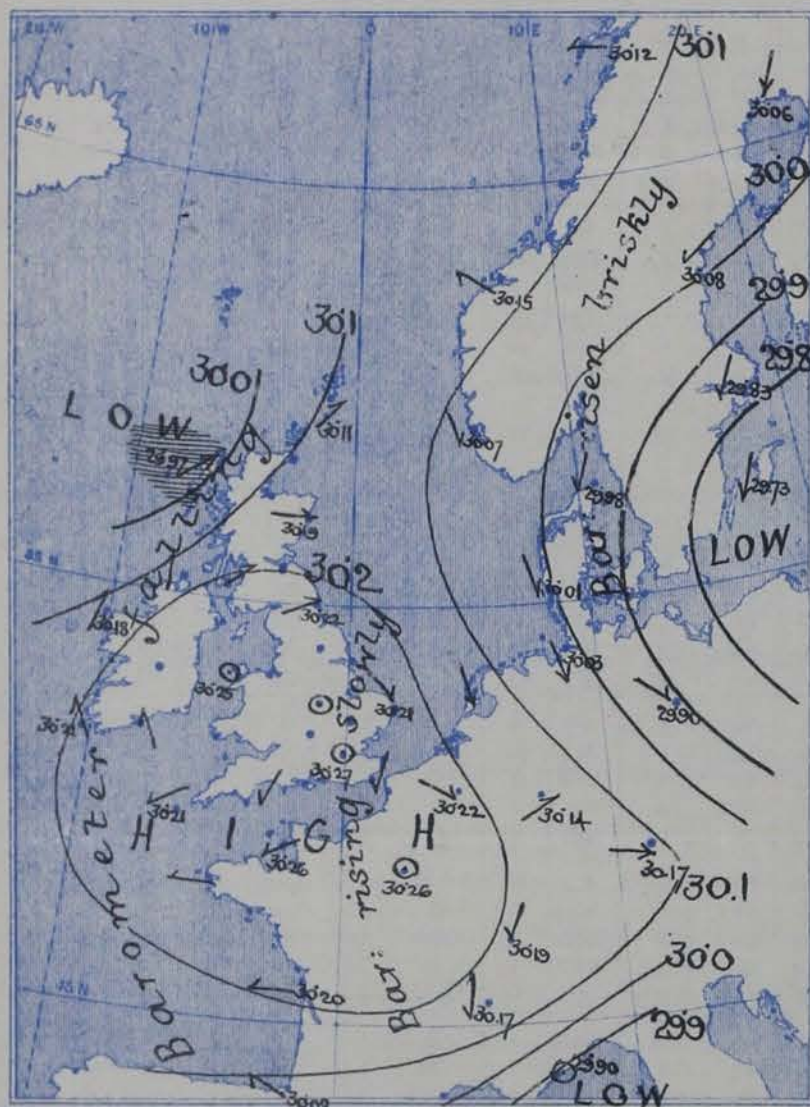
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡≡≡ ; High ≡≡



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.0	2.66	133.9	36
Cambridge	29.963	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 in. and upwards, in an anticyclone lying over Ireland, England, and all the more northern parts of France.
Lowest, 29.8 in. and less, in a depression over the Baltic; 30.0 in. and less, in another disturbance lying off the Hebrides.
Gradients slight. Barometer falling at many of our own western and northern stations and also in the west of France, but rising in most other localities.

TEMPERATURE

Highest, 69° at Nice, 67° at Lisbon, 61° at Cuxhaven and Jersey, 60° at Lilloe and Chaux de Fonds, and 59° at Belmullet, Valencia (Ireland), Rock Point and Dungannon.
Lowest, 41° at Loughborough, 44° at Cambridge, 46° at York, and 47° in London; (2) 43° at Haparanda, and 48° at Bodo and Christiansand.
During yesterday the thermometer rose to between 65° and 67° at several of our central and southern stations and also at Louth.

WIND

Moderate from the End in the west of France; light from the NEnd in the extreme south of England.
Sth or SEth in Ireland, SWth over the northern parts of Great Britain, and fresh in force at Norway.
Eth in the west of Norway, NEth in Sweden; Nth in Denmark and the south of Norway; NWth or Wth in Germany.

WEATHER

Fine over Western Europe generally, but cloudy or overcast in Ireland and the northern parts of Great Britain, and foggy over Central England.
A little rain fell yesterday in Germany, and larger amounts at several of the Scandinavian stations. Aurora was again seen at Wick.

SEA

Slight or smooth generally, but rather rough at Norway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Depressions are now starting over extreme northwestern and northern coasts, and some increase of wind from the SWth is probable in the north of Scotland. Over England the weather is likely to remain fair at present, but with fog during the night and early morning hours.

FORECASTS

For the 24 hours ending at NOON on 15th SEPT^r, 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW th winds, strong; drizzle, rain locally.
1	SCOTLAND EAST	W th and SW th winds, light; fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	Calms and Variable airs; fair generally, cold at night, with local fogs.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E th and SE th winds, light; fine generally.
9	IRELAND NORTH	S th and SE th winds, moderate or fresh; cloudy, some rain in west.
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.	Dirac.						Dry.	Wet.	Dirac.			
Skudesnaes ...	29.88	58	54	nmw	7	c	5	Valencia ...	30.24	62	58	SSE	4	c	4
Sumburgh Head	30.11	52	50	nm	2	c	4	Scilly ...	30.27	65	53	ESE	1	b	2
Stornoway ...	30.17	58	55	SW	2	0	2	Jersey ...	30.28	65	57	nmw	3	bc	3
Aberdeen ...	30.20	58	51	nm	3	bc	2	Hurst Castle ...	30.22	67	58	nmw	1	b	1
Shields ...	30.23	55	50	nNE	2	bc	3	Dungeness ...	30.21	63	55	n	2	bc	1
Ardrossan ...	30.23	60	56	SW	1	0	1	North Foreland	30.21	63	55	n	2	bc	3
Malin Head ...	30.21	58	54	S	3	0	2	London (Westminster)	30.24	63	55	nmw	3	c	#
Belmullet ...	30.21	60	56	SSW	2	c	#	Yarmouth ...	30.18	60	53	nmw	3	bc	3
Holyhead ...	30.28	58	53	nm	3	c	2	Rochefort ...	30.25	78	67	nE	3	b	#

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

Weather in morning fine over England, the Netherlands, France, Spain, and the south of Italy. Cloudy or dull in most other regions, with rain in the west of Norway as well as at Stockholm and Prague. A little rain falling later in most parts of Germany, and larger amounts at some of the Scandinavian stations: aurora seen at Wiik.

Temperature fallen over western and central Europe generally, but risen in Portugal, as well as over Russia, Austria, and Central Italy. Morning readings highest 79° at Pfor., 78° at Palma, and 76° at Barcelona and Algiers; above 70° over the Mediterranean and Adriatic generally, as well as on the coast of the Spanish Peninsula. Lowest (1) 46° at Shields, and 48° at Sumburgh Head and Stornoway, (2) 47° at Archangel and 48° at Haparanda and Uleaborg. Rising during day to 65° and upwards at many of our own central and southern stations, and to 70° and upwards over the south of France; reaching 70° at Nice and Biarritz.

Wind light to moderate from the NW² over our Islands generally, and strong from the same quarter on the eastern shores of the North Sea; moderate from W. or SW. over Germany and the Baltic; light from the E² in the north of Scandinavia. SW² in the north of Ireland. NE² or E² over Spain and the Bay of Biscay, but NW² in the south of France; light from the S² over Italy and also in Russia. Subsequently shifting to the S² on our western coast, no important change occurring elsewhere.

Barometer highest 30.2 in: and upwards, in an anticyclone extending from the Atlantic over Ireland and the greater part of England and France; 30.1 in: and upwards in another system over the Black Sea and the extreme south of Russia. Lowest 29.4 in: and less, in a depression over the southern part of the Gulf of Bothnia. 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 made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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

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Weekly

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 15th Sept

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	30.16	32	N	2	b	30.06	-0.0	38	32	-5	E	2	c	#	b	#	50	32	-	
	Hernösand ...	30.17	45	Z	0	o	30.14	+ .11	46	44	-5	S	2	o	#	o	#	54	45	-	
	Stockholm ...	30.07	50	N	4	r	30.15	+ .32	49	46	-7	NNW	4	o	#	r	#	57	48	0.04	
	Wisby ...	29.99	54	NNE	6	r	30.13	+ .40	49	47	-7	N	6	o	#	r	#	57	49	0.16	
	Karlstad ...	30.13	56	ENE	2	c	30.20	+ .23	53	49	0	NE	2	o	#	c	#	#	#	-	
	Bodö ...	30.01	49	Z	0	c	29.86	- .26	48	45	0	E	4	r	2	c	#	52	43	0.04	
	Christiansund ...	30.10	52	WSW	5	o	30.21	+ .06	51	49	+3	WSW	5	o	4	o	#	55	48	0.08	
	Skudesnaes ...	30.19	53	NNW	4	o	30.23	+ .16	54	52	+1	NNE	2	c	1	c	#	59	50	#	
	Færder (Christiania Fjord)	30.12	60	N	1	b	30.14	+ .11	59	57	+4	SSW	3	o	2	b	#	61	55	-	
	Skagen (The Scaw)	30.11	60	NNE	1	b	30.16	+ .18	57	54	0	NNW	1	c	0	b	#	64	50	-	
BRITISH ISLANDS.	Fanö ...	30.16	54	NNW	2	b	30.23	+ .22	53	52	-2	N	1	c	#	b	#	66	50	-	
	Sumburgh Head	30.08	54	SW	2	r	30.22	+ .11	52	50	-1	Z	0	b	2	c, r	#	58	45	0.02	
	Stornoway ...	30.18	55	N	3	o	30.19	+ .22	56	56	-2	S	4	o	4	o	#	60	42	-	
	Wick ...	30.17	62	W	2	o	30.26	+ .12	54	53	-1	SW	2	o	1	o	#	68	48	0.01	
	Nairn ...	30.16	60	WSW	1	b	30.23	+ .09	57	57	-1	Z	0	o	1	b	#	67	50	-	
	Aberdeen ...	30.19	57	Z	0	c	30.29	+ .10	54	53	-2	SE	1	o	4	b, c	#	60	52	-	
	Leith ...	30.22	57	WSW	2	b	30.28	+ .08	62	58	+6	WSW	1	b, m	#	b	#	64	51	-	
	Shields ...	30.24	58	W	2	c	30.30	+ .08	55	52	+6	W	1	b, m	2	o, c	#	62	46	-	
	Spurn Head ...	30.25	57	Z	0	o	30.30	+ .06	57	55	+4	NNW	1	o	3	o, w	#	59	52	-	
	York ...	30.26	60	N	1	b	30.32	+ .07	56	54	+10	E	1	o	#	b	#	63	45	-	
GERMANY & HOLLAND.	Loughborough ...	30.25	61	W	1	b	30.35	+ .07	47	47	+6	Z	0	f	#	b, m, b, f	#	70	41	-	
	Ardrossan ...	30.24	59	SW	3	o	30.30	+ .09	58	57	+1	SW	2	a, m	1	o	#	59	55	-	
	Malin Head ...	30.22	60	W	2	o	30.25	+ .09	58	55	+2	S	2	o	1	o	#	62	56	-	
	Belmullet ...	30.25	59	SW	2	o	30.28	+ .10	59	57	0	SSE	2	o	#	o, m	#	61	56	0.02	
	Donaghadee ...	30.28	60	WSW	3	o	30.32	+ .07	57	55	+1	SW	1	o	0	o	#	63	55	-	
	Liverpool (Bidston)	30.29	59	NNW	1	c	30.33	+ .06	55	52	-1	SSW	1	b	3	c	#	61	52	-	
	Holyhead ...	30.29	57	NNW	2	c	30.31	+ .06	57	55	+1	NE	1	b, m	0	o, c	#	59	48	-	
	Parsonstown ...	30.26	60	Z	0	o	30.31	+ .07	51	50	-4	Z	0	b	#	o	#	62	47	-	
	Valencia ...	30.26	60	SSE	1	o	30.29	+ .08	55	53	-4	Z	0	o	1	c, o	#	66	52	-	
	Roche's Point ...	30.27	60	SSE	2	c	30.33	+ .06	59	57	0	ESE	3	b	3	c	#	65	51	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.25	58	NNE	3	b	30.30	+ .05	55	54	+2	E	2	b, m	1	b	#	61	52	-	
	Scilly ...	30.23	61	E	3	b	30.26	+ .05	61	58	+1	E	3	c, w	1	c, b	#	57	63	55	
	Prawle Point ...	30.24	59	ENE	2	b	30.30	+ .05	59	57	-1	E	2	c, g	1	b	#	65	53	-	
	Jersey (St. Aubin's)	30.23	62	NNE	3	b, m	30.29	+ .03	60	56	-1	E	4	b, m	3	b, m	#	69	54	-	
	Hurst Castle ...	30.24	63	SSW	1	b, m	30.32	+ .07	55	53	-1	ENE	1	c, m	1	b, m	#	67	50	-	
	Dungeness ...	30.24	59	ENE	4	b	30.31	+ .08	55	53	-4	NNW	2	o	1	b, c, b	#	64	46	-	
	North Foreland	30.27	57	NNE	1	b	30.33	+ .09	59	55	+2	E	2	o	2	b	#	61	55	-	
	London (Brixton) ...	30.27	56	Z	0	b, m	30.34	+ .07	58	55	+11	Z	0	b, c	#	f, b, m, b, m	#	62	45	-	
	Oxford ...	30.27	54	Z	0	b	30.34	+ .07	46	46	-2	Z	0	f	#	b, m	#	68	45	-	
	Cambridge ...	30.25	60	W	1	b, m	30.34	+ .06	48	47	+4	SW	1	b, c, m	#	b, m	#	69	43	-	
PENIN- SULA.	Yarmouth ...	30.24	58	NNE	3	b	30.31	+ .10	57	54	+2	NNW	2	c	3	b	#	62	52	-	
	Cuxhaven ...	30.09	58	N	4	b	30.23	+ .20	58	56	-3	NNE	2	b	#	b	#	63	55	-	
	Berlin ...	29.99	55	NNW	1	c	30.12	+ .22	56	52	+1	NNW	3	c	#	c	#	61	54	0.16	
	Wiesbaden ...	#	#	#	#	#	30.21	+ .07	55	53	0	NNW	2	b	#	#	#	61	50	-	
	Munich ...	30.21	50	W	4	o	30.24	+ .07	50	49	0	W	5	o	#	o	#	55	48	0.20	
	The Helder ...	30.24	57	NNE	2	c	30.30	+ .15	58	53	0	N	1	c	2	c	#	59	55	-	
	Brussels ...	#	#	#	#	#	30.32	+ .10	52	51	-2	Z	0	o	#	b	#	60	47	-	
	Cape Gris Nez ...	30.21	55	N	2	b	30.26	+ .04	46	45	0	NNE	2	b	#	b	#	64	54	-	
	Paris ...	30.23	59	NE	2	b	30.30	+ .04	46	45	0	NNE	2	b	#	b	#	68	42	-	
	Brest ...	30.17	66	NNE	3	b	30.25	+ .05	56	54	+2	E	3	b	2	b	#	72	50	-	
GERMANY & HOLLAND.	Lorient ...	30.17	66	NNW	2	b	30.23	+ .02	55	52	+1	E	4	b	3	b	#	73	50	-	
	Rochefort ...	30.13	73	E	5	b	30.19	- .01	54	50	-1	ENE	5	b	#	b	#	82	52	-	
	Belfort ...	30.19	55	E	3	m	30.27	+ .08	46	45	-1	E	4	m	#	m	#	65	41	-	
	Lyons ...	30.13	60	N	1	b	30.20	+ .03	49	46	-3	N	1	b	#	b	#	69	45	-	
	Nice ...	29.95	68	SW	1	c	30.00	+ .10	66	58	-3	Z	0	b	0	c	#	79	57	-	
	Perpignan ...	29.99	68	Z	0	b	30.08	58	53	58	53	SW	2	b	#	b	#	84	51	-	
	Biarritz ...	30.04	71	N	2	b	30.06	- .02	63	58	+4	SSW	2	b	1	b	#	81	59	-	
	Corunna ...	30.06	68	W	3	b	30.07	- .04	67	63	-1	W	3	c	1	b	#	70	55	-	
	Lisbon ...	30.06	66	N	5	b	30.06	- .04	67	62	0	N	5	b	#	b	#	77	63	-	
	Azores (P. Delgada)	30.35	69	NNE	2	b	30.31	+ .01	71	68	+3	NNW	3	c	1	b	#	77	68	-	

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR SUNDAY, 15th SEPT^r, 1895

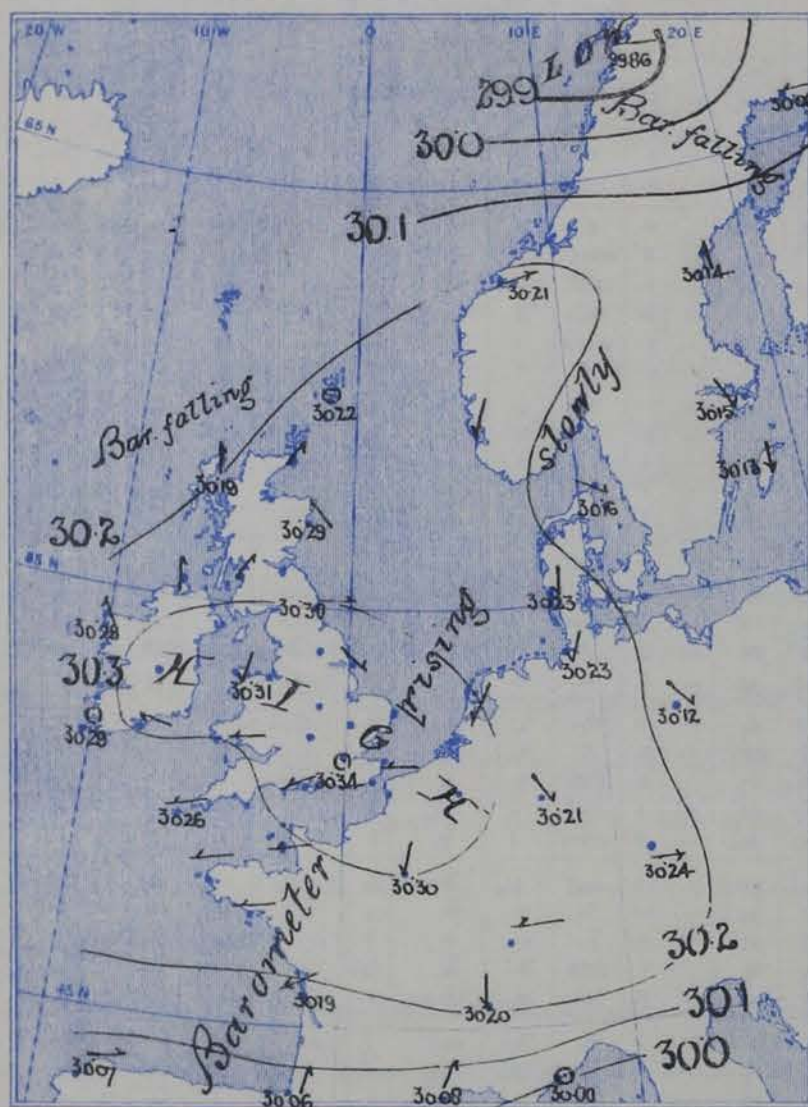
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■■

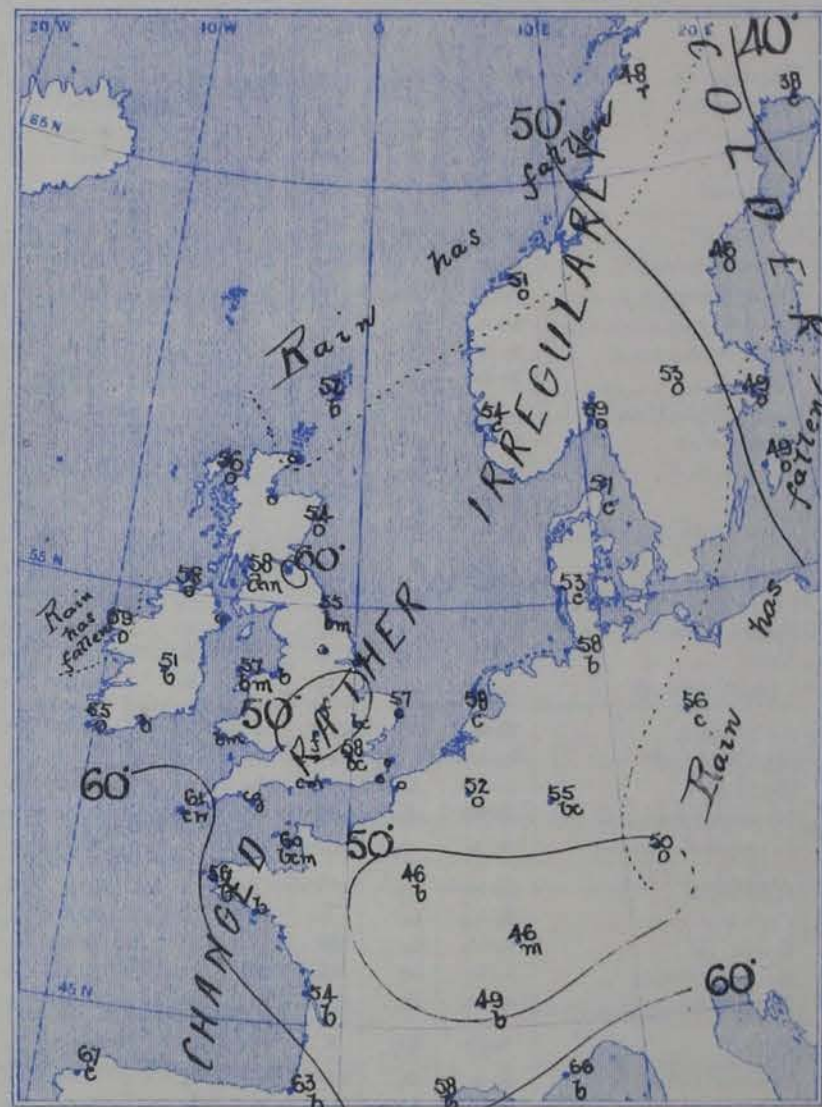


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
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Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
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York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parasstown	29.937	53.9	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sailly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and upwards, over the greater part of Ireland, England, and the Netherlands; 30.2 in. and upwards, in an anticyclone covering nearly the whole of Western Europe.
 Lowest, 29.9 in. and less, in a depression off the northwest of Norway, 30.0 in. and less in a shallow system over the Gulf of Genoa.
 Gradients slight. Barometer rising generally, but falling a little in the Heligoland, and also in the north of Scandinavia.

TEMPERATURE

Highest, (1) 67° at Cronen and Lisbon, 66° at Nice, and 63° at Perpignan; (2) 61° at Leith; (3) 61° at Skilly and 60° at Jersey.
 Lowest, (1) 38° at Haparanda and 46° at Hemösund; (2) 46° at Oxford and 47° at Loughborough; (3) 46° at Paris and Belfast.
 During yesterday the thermometer rose to 65° and upwards in many parts of the United Kingdom, and to 70° at Loughborough; last night the minima were as low as 41° at Loughborough and 43° at Cambridge.

WIND

Light from the E. over the south of our Islands, and moderate to fresh from the same quarter in the coast of France, S. on our extreme north and northwest coasts, NW. in the east of England, N. over the Netherlands and Central France.
 Rather variable over the southern parts of Scandinavia, but E. in the north; NW. or W. in Germany.

WEATHER

Dull in the extreme western and northern parts of our Islands, as well as at many of the Scandinavian stations with rain at Rode.
 Fair or fine in most other parts of Western Europe, but foggy over Central England.
 A little rain fell yesterday at one or two of our extreme northern and northwestern stations, as well as in many parts of Scandinavia and Germany.

SEA

Light or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

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

DISTRICTS.

FORECASTS.

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

NONE ISSUED

DISTRICTS.

FORECASTS.

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

WARNINGS

NONE ISSUED.

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	30.13	59	54	NNW	4	c	2	Valencia ...	30.23	65	59	SSE	2	c	3
Sumburgh Head ...	30.09	56	53	SW	2	o	2	Scilly ...	30.23	63	56	E	3	c	1
Stornoway ...	30.09	59	57	WSW	5	o	5	Jersey ...	30.24	67	59	SE	3	b	3
Aberdeen ...	30.18	60	54	SSE	2	bc	1	Hurst Castle ...	30.24	69	62	WSW	1	bm	0
Shields ...	30.25	58	53	WNW	2	o	2	Dungeness ...	30.23	63	58	ENE	4	bc	3
Ardrossan ...	30.23	59	57	SW	3	o	2	North Foreland ...	30.27	60	53	NNE	2	b	2
Malin Head ...	30.20	61	57	SW	2	o	1	London (Westminster) ...	30.25	64	58	WNW	1	bm	#
Belmullet ...	30.23	60	58	SW	2	o	#	Yarmouth ...	30.23	61	58	NNE	3	b	3
Holyhead ...	30.28	58	54	NW	1	c	0	Rocheport ...							*

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

Weather in morning fine over Western and Southern Europe generally, but foggy over Central England, and cloudy or dull over Ireland and the northern parts of Great Britain. Dull over Sweden and Germany, and raining at several stations situated in the northern and central parts of Russia. Light rain falling later in the extreme north and northwest of our Islands, as well as at some of the Scandinavian and German stations, fog clearing over England.

Temperature risen in Ireland and Scotland, but fallen in most other countries. Morning readings: highest 77° at Mal'ta, and 76° at Barcelona, Oran, Algiers, and Tiflis; above 70° at most of the Mediterranean stations, and above 65° over Southern Europe generally. Lowest (1) 33° at Archangel, 43° at Haparanda and 45° at Uleaborg; (2) 41° at Loughborough and 44° at Cambridge; (3) 46° at Paris, and 47° at Belfast. Rising during day to 65° and upwards in many parts of the United Kingdom and reaching 70° at Loughborough. Exceeding 70° in the northwest of France and exceeding 80° in the south of that country.

Wind light from the NE² over the English Channel, and moderate from the E² in France; SE¹ or S¹ in Ireland; SW¹ in Scotland; E in the coast of Norway. Moderate to strong from the N² or NE² in Sweden, and from the NW² in Denmark and the south of Norway; light to moderate from the W² in Germany and Austria. E in the north of Italy, but variable in the south of that country; varying between N. and E. over the Spanish Peninsula. No important change occurring over Northern Europe during day.

Barometer highest 30.2 ins. and upwards in an anticyclone lying over Ireland, England, and the more northern parts of France. Lowest 29.7 ins. and less, in a depression over the Baltic Provinces, 29.9 ins. and less, in another disturbance off the south of France; 30.0 ins. and less, in a third system off the northwest of Scotland. No important change occurring later, but depression off northwest of Scotland moving away to the northeastward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 16th Sept.

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.					
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.					
																				At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.	Min.	Rainfall
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.			
	Hernösand ...	30.03	43	Z	0	b	30.03	-.03	46	46	+ 8	S	2	f	#	b	#	50	38	-		
	Stockholm ...	30.16	46	Z	0	b	30.10	-.04	45	44	- 1	Z	0	b	#	b	#	59	43	-		
	Wisby ...	30.19	52	Z	0	o	30.13	-.02	49	47	0	Z	0	o	#	o	#	57	46	-		
	Karlstad ...	30.19	48	H	4	b	30.12	-.01	51	51	+ 2	HW	2	o	#	b	#	51	45	-		
		30.20	50	S	1	b	30.12	-.08	49	48	- 4	S	1	o	#	b	#	#	#	-		
	Bodö ...	30.11	49	H	4	c	29.82	-.04	50	45	+ 2	ESE	2	c	1	c	#	58	45	0.12		
	Christiansund ...	30.18	51	Z	0	bc	29.91	-.30	51	49	0	ESE	3	c	4	bc	#	55	46	-		
	Skudesnaes ...	30.23	53	HW	4	r	30.14	-.09	54	52	0	ESE	4	o	3	r	#	60	50	#		
	Færder (Christiania Fjord)	30.23	58	SSW	1	c	30.09	-.05	58	56	- 1	SSE	1	o	1	c	#	61	55	-		
BRITISH ISLANDS.	Skagen (The Scaw)	30.18	59	SW	1	bc	30.10	-.06	55	53	- 2	H	1	c	0	bc	#	66	52	-		
	Fanö ...	30.26	57	Z	0	o	30.22	-.01	56	55	+ 3	HW	4	c	#	o	#	61	53	-		
	Sumburgh Head	30.15	54	SSW	2	c	29.94	-.28	53	52	+ 1	H	2	o	3	c	#	56	50	0.05		
	Stornoway ...	30.09	58	HW	4	o	30.04	-.15	55	54	- 1	H	3	o	3	o	1.5	60	53	0.09		
	Wick ...	30.15	55	SW	3	bc	30.07	-.19	58	57	+ 4	SW	2	o	1	bc	#	60	50	-		
	Nairn ...	30.14	60	SW	1	c	30.05	-.18	58	55	+ 1	SW	2	o	2	e	#	65	52	-		
	Aberdeen ...	30.20	56	SSW	1	bc	30.11	-.18	56	52	+ 2	SW	1	bcw	1	c, bc	2.8	61	45	-		
	Leith ...	30.25	61	H	1	o	30.18	-.10	57	54	- 5	SW	3	b	#	o	#	66	49	-		
	Shields ...	30.27	61	SE	2	b	30.24	-.06	49	48	- 6	SW	1	fw	2	b	#	64	46	-		
	Spurn Head ...	30.30	59	ESE	3	c	30.26	-.04	57	55	0	Z	0	bw	2	c	#	62	52	-		
GERMANY & HOLLAND.	York ...	30.30	62	ESE	1	b	30.28	-.04	46	45	- 10	S	1	bf	#	b	#	66	43	-		
	Loughborough ...	30.30	64	Z	0	b	30.32	-.03	46	45	- 1	Z	0	fw	#	bm, f	#	74	42	-		
	Ardrossan ...	30.25	59	SW	2	bc	30.21	-.02	57	56	- 1	SW	3	c	2	bc	#	60	56	-		
	Malin Head ...	30.20	60	Z	0	o	30.16	-.09	58	56	0	SW	4	om	2	b, o	#	65	54	-		
	Belmullet ...	30.25	60	SW	3	bc	30.23	-.05	60	58	+ 1	SSW	2	o	#	bc	#	63	57	-		
	Donaghadee ...	30.27	58	S	4	b	30.26	-.06	56	55	- 1	WSW	4	bc	2	b	#	63	48	-		
	Liverpool (Bidston)	30.30	59	HW	1	b	30.30	-.03	56	53	+ 1	SE	1	b	2	b	#	64	49	-		
	Holyhead ...	30.30	61	SW	1	b	30.30	-.01	57	56	0	SW	3	f	2	b	#	64	53	-		
	Parsonstown ...	30.26	65	Z	0	b	30.31	-.00	51	50	0	Z	0	m	#	b	9.9	67	49	-		
	Valencia ...	30.28	61	S	2	bm	30.31	+ .02	57	55	+ 2	Z	0	om	1	b, n	6.8	66	48	-		
FRANCE & BELGIUM.	Roche's Point ...	30.31	60	ESE	2	b	30.34	+ .01	52	52	- 7	HW	2	f	3	b	#	65	50	-		
	Pembroke (St. Ann's Hd.)	30.30	60	H	2	b	30.31	+ .01	52	52	- 3	Z	0	f	0	b	#	63	50	-		
	Scilly ...	30.29	62	ESE	3	c	30.28	+ .02	60	57	- 1	E	3	cmw	1	c	9.9	66	56	-		
	Prawle Point ...	30.29	57	E	3	b	30.31	+ .01	61	58	+ 2	EHE	2	b	1	b	#	64	53	-		
	Jersey (St. Aubin's)	30.27	63	EHE	4	bm	30.31	+ .02	63	57	+ 3	EHE	3	bmw	3	bm	#	68	56	-		
	Hurst Castle ...	30.31	62	SE	1	cm	30.33	+ .01	54	53	- 1	HE	1	cm	0	cm	#	67	50	-		
	Dungeness ...	30.29	61	EHE	2	bc	30.31	-.00	59	56	+ 4	H	1	bm	1	b, bc	#	64	43	-		
	North Foreland	30.31	59	HE	1	c	30.32	-.01	60	56	+ 1	HW	1	og	2	c	#	63	53	-		
	London (Brixton) ...	30.30	61	Z	0	cm	30.34	-.00	52	51	- 6	Z	0	#	bc, cm	1.0	69	46	-			
	Oxford ...	30.32	53	SW	1	f	30.33	-.01	50	50	+ 4	SW	1	#	c, f	#	65	46	-			
PENINSULA.	Cambridge ...	30.31	60	WSW	1	b	30.32	-.02	49	49	+ 1	SW	1	#	c, b	3.3	66	43	-			
	Yarmouth ...	30.30	60	HW	2	b	30.29	-.02	59	56	+ 2	WSW	2	2	b	#	62	54	-			
	Cuxhaven ...	30.28	59	H	3	bc	30.26	+ .03	58	57	0	HW	4	r	#	bc	#	61	55	0.04		
	Berlin ...	30.23	55	H	3	b	30.23	+ .11	52	51	- 4	HW	3	e	#	b	#	63	48	-		
	Wiesbaden ...	#	#	#	#	#	30.30	+ .09	50	48	- 5	Z	0	b	#	#	66	45	-			
	Munich ...	30.31	52	SW	1	c	30.31	+ .07	51	49	+ 1	H	1	b	#	c	#	59	46	0.04		
	The Helder ...	30.32	57	SSW	1	c	30.30	-.00	59	56	+ 1	HW	1	b	1	c	#	59	55	-		
	Brussels ...	#	#	#	#	#	30.33	+ .01	57	52	+ 5	HE	1	bc	#	b	#	63	50	-		
	Cape Gris Nez ...	30.27	57	E	1	bc	30.26	+ .02	59	59	+ 2	E	2	o	1	bc	#	64	55	-		
	Paris ...	30.26	60	HE	2	b	30.30	0.0	48	47	+ 2	HE	2	b	#	b	#	69	45	-		
GERMANY & HOLLAND.	Brest ...	30.19	65	HE	4	b	30.29	+ .04	54	53	- 2	E	2	bc	2	b	#	73	50	-		
	Lorient ...	30.19	67	EHE	4	b	30.24	+ .01	57	53	+ 2	EHE	5	bc	3	b	#	72	52	-		
	Rochefort ...	30.13	72	EHE	3	b	30.17	-.02	55	53	+ 1	EHE	5	b	#	b	#	82	50	-		
	Belfort ...	30.15	54	EHE	3	b	30.27	-.00	47	46	+ 1	E	1	m	#	b	#	66	42	-		
	Lyons ...	30.13	63	H	1	b	30.21	+ .01	51	48	+ 2	H	1	b	#	b	#	71	48	-		
	Nice ...	30.01	66	Z	0	b	30.07	+ .07	65	56	- 1	E	2	bc	0	b	#	77	59	-		
	Perpignan ...	30.04	66	SE	1	b	30.13	+ .05	56	54	- 2	SW	2	b	#	b	#	81	50	-		
	Biarritz ...	30.04	70	HE	2	b	30.05	-.01	63	58	0	SSW	3	b	2	b	#	77	61	-		
	Corunna ...	30.02	65	H	5	b	30.02	-.04	66	62	- 1	HE	3	b	#	b	#	75	63	-		
	Lisbon ...	30.31	72	HE	4	b	30.25	-.06	71	68	0	HE	4	c	2	b	#	77	70	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; Sunshine yesterday 1.6 hr.

Monday, 16th September. 1895

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29·797	50·8	49·1	55·0	46·1	3·32	—	—
Stornoway	29·815	51·4	50·1	56·3	45·8	4·10	106·5	28
Wick	29·829	51·9	50·0	57·7	45·5	2·53	—	—
Nairn	29·843	51·3	48·9	59·2	46·5	2·58	—	—
Aberdeen	29·858	52·1	49·7	59·2	46·7	2·97	115·7	31
Leith	29·881	53·2	50·8	61·9	47·5	2·34	—	—
Shields	29·903	53·1	51·0	59·8	48·8	2·50	—	—
Spurn Head	29·929	55·5	53·8	60·4	52·7	2·92	—	—
York	29·939	52·9	51·1	62·9	47·7	2·70	105·3	28
Loughborough	29·959	54·0	52·2	65·0	47·8	2·76	—	—
Ardrossan	29·885	53·5	51·4	59·6	49·4	3·67	—	—
Donaghadee	29·905	53·5	52·3	59·6	49·2	3·04	—	—
Holyhead	29·929	55·7	53·5	60·7	52·6	3·23	—	—
Liverpool	29·935	54·5	51·9	61·2	50·8	3·30	—	—
Parsonstown	29·937	53·0	51·1	61·5	47·4	3·16	117·2	31
Valencia	29·947	56·5	54·2	61·8	51·5	4·53	122·2	33
Roche's Point	29·946	55·5	53·4	61·7	51·0	4·08	—	—
Pembroke	29·948	56·1	53·9	60·1	53·0	3·58	142·5	38
Scilly	29·971	58·4	56·3	61·8	54·7	3·41	—	—
Prawle Point	29·998	57·0	55·2	62·4	52·2	2·46	—	—
Jersey	29·988	59·9	57·0	65·4	54·8	3·05	175·4	47
Hurst Castle	29·991	57·1	55·7	64·3	52·1	3·01	—	—
Dover	29·970	57·7	55·2	63·4	52·9	2·64	—	—
LONDON	29·978	55·8	53·5	66·4	49·6	2·35	112·3	30
Oxford	29·971	54·0	52·1	64·0	48·9	2·66	133·9	36
Cambridge	29·965	54·6	53·0	65·6	48·1	2·26	135·1	36
Yarmouth	29·948	56·3	54·4	62·1	51·4	2·91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.3 in. and upwards, in an elongated area lying over all the more central and southern parts of Ireland and England with Belgium, the northeast of France, and South Germany.
 Lowest, 29.9 in. and less, in a depression lying off the west of Norway; 30.1 in. and less, over the Spanish Peninsula and the southwest of France and also over the Gulf of Genoa.
 Gradients slight. Barometer falling a little in the west and north of our Islands, as well as in Scandinavia and Denmark, but rising elsewhere.

TEMPERATURE

Highest, 66° at Leobon, 65° at Nice, 63° at Jersey and Biarritz; (2) 60° at Belmullet, and 58° at Wick, Naur, and Melinthead.
 Lowest, 45° at Hernösand and 46° at Haparanda; (2) 46° at York and Loughboro; (3) 47° at Brest and 48° at Paris.
 During yesterday the thermometer rose to 65° and upwards in many parts of the United Kingdom and to 69° in London; at Loughbrough it is reported to have reached 74°.

WIND

Light from the SW^{ly} in all the more northern parts of our Islands and from the SE^{ly} in the coast of Norway.
 Light from the NE^{ly} over the English Channel, and fresh from the same quarter in the Bay of Biscay; SW^{ly} at Biarritz and Pauignon.
 Calm or variable in Sweden; NW^{ly} or W^{ly} in Denmark and Germany.

WEATHER

Foggy or misty in many parts of England and Ireland; dull on our extreme western and northern coasts, as well as at many of the Scandinavian and Danish stations, rainy at Luthasen.
 Fine over the greater part of France, Germany, and the Netherlands.
 Light rains fell yesterday in the Shetlands and Hebrides.

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 17th SEPT^r 1895.

DISTRICTS.

FORECASTS.

DISTRICTS.

FORECASTS.

0 SCOTLAND
NORTH

W^{ly} and SW^{ly} winds, moderate;
dull, rain locally.

1 SCOTLAND
EAST

SW^{ly} winds, light; fine generally.

2 ENGLAND
N.E.

3 ENGLAND
EAST

4 MIDLAND
COUNTIES

Variable breezes, finally SW^{ly}; fair generally,
but with mist or fog in places.

5 ENGLAND
SOUTH

6 SCOTLAND
WEST

7 ENGLAND
N.W.

8 ENGLAND
S.W.

9 IRELAND
NORTH

10 IRELAND
SOUTH

SW^{ly} winds, light; fair generally, but
local fogs.

E^{ly} to Variable airs; fair generally,
but local fogs.

Same as N°0

Same as N°3 to 5.

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.	Dirac.						Dry.	Wet.	Dirac.			
Skudesnaes ...	30.23	60	57	WST	2	bc	2	Valencia ...							
Sumburgh Head								Scilly ...							
Stornoway ...	30.15	58	56	WST	5	0	5	Jersey ...	30.29	67	59	ESE	5	6	3
Aberdeen ...								Hurst Castle ...							
Shields ...								Dungeness ...	30.30	62	58	ESE	1	6	1
Ardrossan ...								North Foreland	30.33	62	57	NE	1	C	2
Malin Head ...	30.23	65	56	S	3	6	1	London (Westminster)							
Belmullet ...	30.26	62	56	SW	2	bc	#	Yarmouth ...							
Holyhead ...								Rocheport ...	30.16	78	63	ESE	5	6	#

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

Continental Information not received.

SUMMARY OF THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 8th TO THE 14th SEPT^r. 1895.

At the commencement of last week when a large anticyclone extended over Ireland and England from the Continent fair weather prevailed in all but our extreme northern districts with very high temperatures over England. On the 9th the thermometer exceeded 80° at some of the southern stations and reached 86° at Jersey.

The anticyclone soon moved away, however, to the eastward, and between the 10th and 12th a well marked depression advanced from the southward to the extreme north of Scotland and passed on to Scandinavia. In the front of this disturbance S³ breezes and unsettled weather were experienced over the whole Kingdom, while in its rear the wind veered to the W² and NW², and blew strongly on many parts of our coasts, the shift of wind being accompanied by a gradual but decided fall of temperature.

On the 12th a new anticyclone began to extend over us from the Atlantic the system eventually covering the greater part of Ireland, England, and France. Variable breezes now set in over our more central districts, with low temperatures and fog in the night and early morning hours. In the extreme south the wind was light from E. or NE. and the weather fine, while in the north and northwest moderate to fresh SW³ breezes were experienced, with cloudy weather and a rising temperature. Aurora was seen in the north of Scotland on the nights of the 12th and 13th.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Tuesday 17th SEPT^r* 1895

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	...	29.82	48	SSW	6	b	29.53	-.50	48	48	+ 2	SSW	4	r	#	b	#	52	32	0.35
Hernösand ...	...	29.80	51	S	6	o	29.55	-.55	46	45	+ 1	N	4	r	#	o	#	55	37	0.35
Stockholm ...	...	29.97	50	Z	0	o	29.61	-.52	53	52	+ 4	S	2	o	#	o	#	57	48	0.08
Wisby ...	...	29.99	48	N	2	f	29.72	-.40	53	53	+ 2	SW	4	r	#	f	#	54	43	0.12
Karlstad ...	...	29.89	56	SW	2	o	29.65	-.47	56	51	+ 7	NNW	2	b	#	o	#	#	#	-
Bodö ...	...	29.57	48	S	4	o	29.40	-.42	46	45	- 4	SSW	4	c	2	o	#	50	45	0.79
Christiansund ...	...	29.79	53	WSW	8	o	29.69	-.22	52	48	+ 1	WSW	8	r	5	r	#	52	50	0.32
Skudesnaes ...	...	29.99	56	SSW	4	r	29.90	-.24	52	50	- 2	NNW	4	c	2	o,r	#	59	48	#
Færder (Christiania Fjord)	...	29.89	59	Z	0	r	29.75	-.34	57	53	- 1	W	2	b,c	2	r	#	59	57	0.04	
Skagen (The Scaw)	...	29.95	58	WNW	3	m	29.76	-.34	58	53	+ 3	WNW	4	b,c	0	m	#	63	54	-	
Fanö ...	...	30.07	59	WNW	6	c	29.94	-.28	60	58	+ 4	WNW	6	c	#	c	#	63	55	-
Sumburgh Head	...	29.90	52	W	3	r	29.85	-.09	52	50	- 1	W	2	b	3	r	#	55	47	0.26	
Stornoway ...	...	30.00	54	W	2	r	29.90	-.14	49	49	- 6	N	1	r	1	o,r	0.0	55	44	0.40
Wick ...	...	30.00	54	W	2	r	29.94	-.13	52	52	- 6	W	1	o	1	r	#	60	45	0.40
Nairn ...	...	30.00	60	Z	0	o	29.90	-.15	52	52	- 6	Z	0	r	2	o	#	66	49	0.28
Aberdeen ...	...	30.02	60	SW	2	og	29.94	-.17	53	52	- 3	SSE	2	org	2	c,og	2.9	69	51	0.37
Leith ...	...	30.07	60	SW	3	o	29.93	-.25	59	57	+ 2	WSW	2	rm	#	o	#	67	55	0.33
Shields ...	...	30.13	60	W	3	c	30.03	-.21	59	56	+ 10	SW	2	omw	2	c	#	71	48	-
Spurn Head ...	...	30.19	61	NNW	2	b,mw	30.12	-.14	56	55	- 1	SW	3	omw	2	b,m,w	#	70	53	-
York ...	...	30.18	61	W	2	o	30.12	-.16	56	54	+ 10	SSW	2	o	#	b	#	73	45	-
Loughborough ...	...	30.10	66	SSW	1	b,c	30.19	-.13	52	52	+ 6	WSW	2	omw	#	b,m,bef	#	73	46	-
Ardrossan ...	...	30.11	59	SW	4	r	29.95	-.26	57	57	0	SW	5	2	4	o,r	#	60	50	0.10
Malin Head ...	...	30.08	59	SW	5	o,2pg	29.92	-.24	58	56	0	SSW	6	omg	3	o,2pg	#	60	58	0.06
Belmullet ...	...	30.16	60	SW	3	o	29.97	-.26	60	59	0	SW	5	o	#	o	#	61	59	0.03
Donaghadee ...	...	30.16	61	SW	3	c	30.02	-.24	57	55	+ 1	SW	5	c	3	c	#	68	54	-
Liverpool (Bliston)	...	30.22	58	WNW	2	bcm	30.14	-.16	59	55	+ 3	SW	2	c	3	bcm	#	63	53	-	
Holyhead ...	...	30.23	55	SSW	2	c	30.15	-.15	57	55	0	SW	6	omg	4	of,c	#	62	54	-
Parsonstown ...	...	30.21	63	Z	0	c	30.16	-.15	56	54	+ 5	SW	1	c	#	c	3.5	66	50	-
Valencia ...	...	30.25	59	S	2	cm	30.16	-.15	59	56	+ 2	S	2	omw	3	b,m,omw	4.6	65	52	-
Roche's Point ...	...	30.26	61	S	2	b	30.19	-.15	58	56	+ 6	W	3	c	3	b,f	#	65	50	-
Pembroke (St. Ann's Hd.)	...	30.27	57	NNW	1	b	30.20	-.11	59	56	+ 7	W	4	o	3	b	5.9	62	52	-	
Scilly ...	...	30.25	61	ESE	2	c	30.21	-.07	61	59	+ 1	ESE	1	cw	0	b,c	7.9	65	56	-
Prawle Point ...	...	30.26	59	ENE	2	b	30.23	-.08	57	55	- 4	SSE	1	o	0	b	#	65	52	-
Jersey (St. Aubin's)	...	30.24	65	NE	4	b,m	30.25	-.06	65	60	+ 2	ENE	1	b,mw	1	b,m	#	70	50	-	
Hurst Castle ...	...	30.26	63	SW	1	b,m	30.24	-.09	52	50	- 2	NNW	1	f	1	b,m,f	#	68	47	-
Dungeness ...	...	30.22	63	SSW	1	b	30.20	-.11	60	58	+ 1	WSW	1	m	0	b	#	68	47	-
North Foreland	...	30.24	60	S	2	o	30.20	-.12	61	57	+ 1	W	2	c	3	o	#	65	54	-	
London (Brixton) ...	...	30.24	64	SW	1	b,m	30.23	-.11	52	52	0	W	1	f,w	#	b,b,m	7.3	71	49	-
Oxford ...	...	30.24	61	SW	1	b	30.21	-.12	57	56	+ 7	SW	1	o	#	b,o	#	71	49	-
Cambridge ...	...	30.21	65	SW	1	b	30.20	-.12	55	55	+ 6	SW	1	f,w	#	b	7.1	73	48	-
Yarmouth ...	...	30.19	66	Z	0	b	30.15	-.14	56	54	- 3	W	2	b,c	2	b	#	71	52	-
Cuxhaven ...	...	30.18	61	WSW	2	b,c	30.03	-.23	61	60	+ 3	WSW	2	f	#	b,c	#	61	57	-
Berlin ...	...	30.12	57	W	4	o	30.05	-.18	56	54	+ 4	W	3	c	#	o	#	64	52	-
Wiesbaden ...	...	#	#	#	#	#	30.25	-.05	48	47	- 2	Z	0	b	#	#	#	64	45	-
Munich ...	...	30.28	63	Z	0	b	30.29	-.02	50	48	- 1	W	2	c	#	b	#	61	45	-
The Helder ...	...	30.19	60	SW	2	b	30.11	-.19	61	59	+ 2	W	4	f	3	b	#	63	59	-
Brussels ...	...	#	#	#	#	#	30.24	-.09	54	51	- 3	ENE	1	b	#	b	#	66	46	-
Cape Gris Nez ...	...	30.19	62	ENE	1	m	30.17	-.09	59	56	0	W	1	m	1	m	#	68	55	-
Paris ...	...	30.23	61	NNE	2	b	30.26	-.04	47	46	- 1	NNE	1	b	#	b	#	71	42	-
Brest ...	...	30.19	68	NE	3	b	30.21	-.08	56	56	+ 2	ENE	1	b	1	b	#	75	50	-
Lorient ...	...	30.18	71	ENE	4	b	30.21	-.03	57	54	0	ENE	4	b	2	b	#	71	52	-
Rochefort ...	...	30.15	75	ENE	5	b	30.18	+ .01	56	53	+ 1	ENE	5	b	#	b	#	86	50	-
Belfort ...	...	30.23	62	ENE	3	c	30.25	-.02	48	47	+ 1	E	2	m	#	c	#	68	45	-
Lyons ...	...	30.15	64	NNE	1	b	30.23	+ .02	53	48	+ 2	WSW	1	b	#	b	#	72	48	-
Nice ...	...	30.08	65	Z	0	b	30.11	+ .04	63	54	- 2	Z	0	o	1	b	#	75	59	-
Perpignan ...	...	30.09	66	SW	1	b	30.16	+ .03	58	53	+ 2	SW	2	b	#	b	#	78	50	-
Biarritz ...	...	30.04	70	N	3	b	30.09	+ .04	63	55	0	SSW	3	b	2	b	#	81	54	-
Corufna ...	...	#	#	#	#	#	30.24	-.09	54	51	- 3	ENE	1	b	#	b	#	66	46	-
Lisbon ...	...	29.99	69	NNE	4	b	30.05	+ .03	68	64	+ 2	ENE	3	b,c	#	b	#	77	66	-
Azores (P. Delgada)	...	30.19	70	NNE	5	r	30.13	-.12	71	68	0	NNE	4	b,c	3	r	#	75	68	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: Sunshine yesterday 9.8 hrs.

WEATHER CHARTS

FOR *Tuesday, 17th September, 1895.*

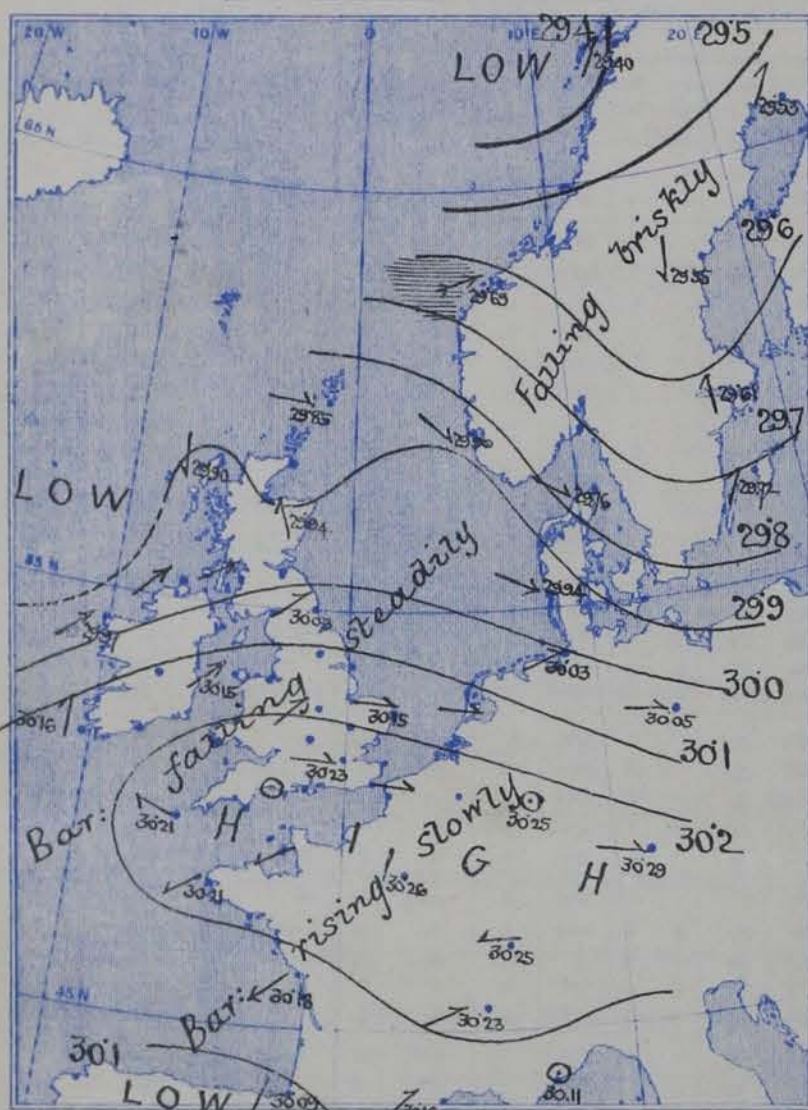
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

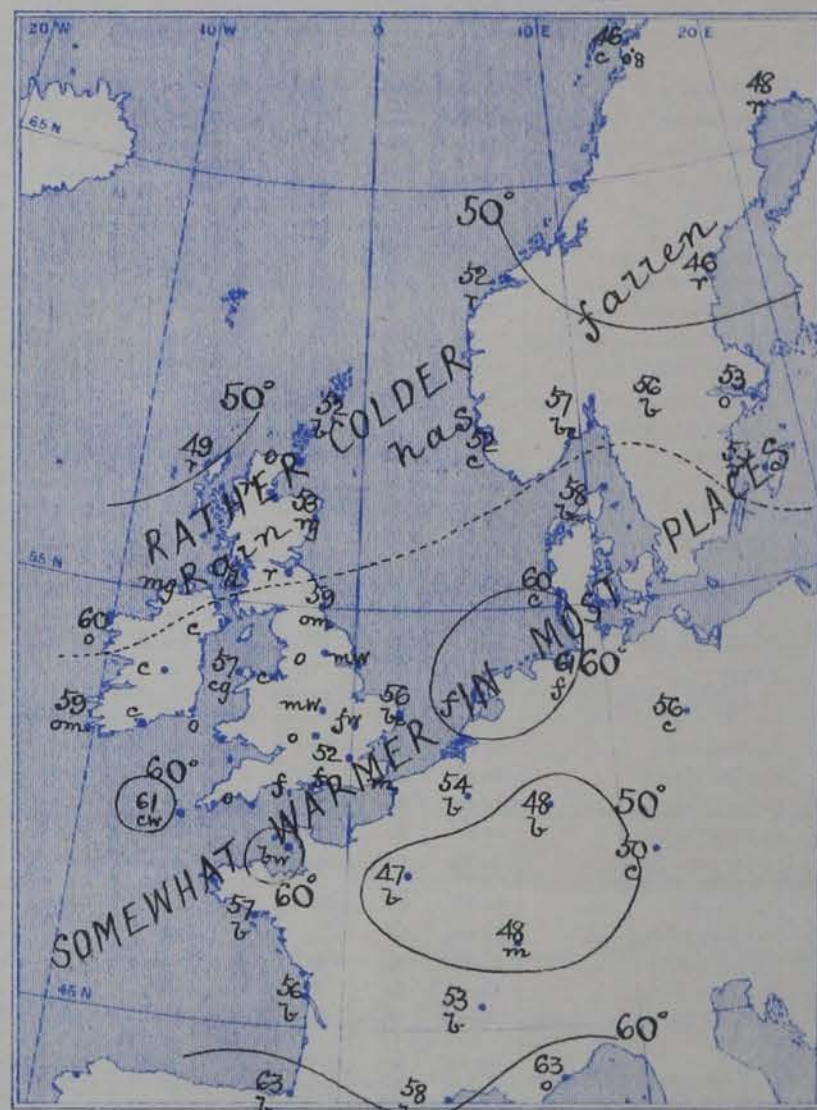


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	103.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Bolyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Seilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	133.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone covering the south of England, Belgium, the northern and central parts of France and the southern parts of Germany.
 Lowest 29.4 ins. and less in a depression lying off the northwest of Norway; 29.9 ins. and less in secondary systems off the north and west of Scotland.
 Gradients slight. Barometers falling at all but the French stations, - most in Scandinavia.

TEMPERATURE

Highest (1) 68° at Lisbon, and 63° at Nice and Biarritz; (2) 65° at Jersey, and 61° at Sicily, the North Foreland, Cuckhaven and the Helder.
 Lowest (1) 46° at Bodo and Hennösand and 48° at Haparanda; (2) 47° at Paris and 48° at Malmö and Belpfort.
 During yesterday the thermometer over the E^m, central and SE^m parts of England rose to between 70° and 73°.

WIND

SW² over the greater part of our Islands, but variable in the north of Scotland and also in the extreme south of England; on our northwestern coasts the SW² wind was fresh or strong in force.
 Moderate from the NE^m in the west of France; light and variable over the central and S parts of that country.
 W² over Norway, Denmark and Germany, with a gale at Christiansund; S from SW² at most of the Swedish stations.

WEATHER

Cloudy or dull over the greater part of our Islands, with fog at many of the English stations, and with rain in Scotland and the extreme north of Ireland.
 Rain was also falling at several of the Scandinavian stations, but over the western parts of the Continent as a whole the weather was fine.
 The rainfall measured this morning in Scotland and Scandinavia was rather considerable, the largest amount being 0.8 in. at Bodo. Aurora was seen last night at Stromway.

SEA

Slight or smooth generally, but rather rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The secondary depression which is approaching the west of Scotland seems likely to occasion an extension of unsettled weather to all but the extreme southern parts of our Islands, with some increase of wind on our northwest coasts.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Variable breezes, finally SW ² , unsettled, rain at times.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW ² winds, light or moderate, dull, some rain.
3	ENGLAND EAST	SW ² winds, light or moderate; fair at first, dull later, probably some rain.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	SW ² to W ² winds, strong; dull, unsettled, some rain.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Variable breezes, finally SW ² , dull, probably some rain.
9	IRELAND NORTH	Same as N ^o . 6 and 7.
10	IRELAND SOUTH	Same as N ^o . 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 ...	30.07	58	56	S	2	o	2	Valencia ...	30.28	65	60	S	2	bcm	3
Sumburgh Head ...	29.94	54	52	W	2	r	3	Scilly ...	29.93	63	59	NE	3	c	1
Stornoway ...	30.04	55	53	W	3	o	3	Jersey ...	30.28	70	62	NE	4	bm	3
Aberdeen ...	30.06	63	58	SW	2	c	1	Hurst Castle ...	30.30	67	61	SW	1	bm	0
Shields ...	30.05	70	61	W	3	c	2	Dungeness ...	30.27	68	61	SW	1	b	0
Ardrossan ...	30.16	57	57	SW	3	o	2	North Foreland ...	30.32	65	58	NW	2	o	2
Malin Head ...	30.14	59	55	SW	5	o	3	London (Westminster) ...	30.28	70	63	W	1	bm	#
Belmullet ...	30.20	61	59	SW	3	o	#	Yarmouth ...	30.23	71	63	WNW	2	b	2
Holyhead ...	30.27	57	55	SW	2	of	1	Rocheport ...	30.17	82	67	ENE	5	b	#

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

Weather in morning foggy or misty in many parts of England and Ireland, and dull on our extreme west and north coasts, as well as in Scandinavia, Denmark, Russia, Austria and the northern and eastern parts of Germany. Rain falling at Cuxhaven, Lenzburg and Kiev. Fine and bright over the Netherlands, France and the greater part of southern Europe. Rain setting in later over Scotland and the north of Ireland, as well as in many parts of Scandinavia. Aurora seen at Stornoway.

Temperature changed very irregularly. Morning readings highest 75° at Malta and Spax, 74° at Barcelona, and 73° at Patras and Algiers; above 65° in many parts of southern Europe. Lowest (1) 36° at Archangel, 44° at Ulesborg, and 45° at Hernösand and 52° at Petersburg; (2) 46° at York and Loughborough; (3) 47° at Le Mans and Belfort. Rising during day to between 70° and 73° over the eastern, central and southeastern parts of England; exceeding 75° in the west and south of France, and reaching 81° at Biarritz.

Wind light from the SWnd in all the more northern parts of our Islands, and from the SEnd on the Norwegian coasts. Light to moderate from between N. and E. over the Channel, France and the greater part of southern Europe. Calms or variable in Sweden; E^{ly} or NE^{ly} over northern and central Russia; NW^{ly} over Denmark, Germany and Austria; S^{ly} in the extreme south of Russia. Subsequently veering to the SWnd in the west of Norway, and increasing to a strong gale at Christiansund. No important change occurring elsewhere.

Barometer highest 30.2 ins. to 30.3 ins. and upwards in an anticyclone over Ireland, England the Netherlands, Germany and all the more northern parts of France, 30.2 ins. and upwards in another system over the extreme north of Russia. Lowest 29.6 ins. and less in a well marked depression over the south of Russia, 29.8 ins. and less in a shallow system off the northwest of Norway. Anticyclone over western Europe giving way gradually during day and barometer falling generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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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

Wednesday, 18th Sept,

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.		Min.
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
	Hernösand ...	29.20	45	S	2	0	29.32	- 21	38	37	- 10	Z	0	bc	#	0	50	38	0.47		
	Stockholm ...	29.54	46	Z	0	b	29.62	+ 07	47	42	+ 1	HW	6	b	#	0	54	45	-		
	Wisby ...	29.67	49	W	2	b	29.72	+ 11	49	47	- 4	W	2	b	#	0	57	46	0.16		
	Karlstad ...	29.71	52	HW	4	b	29.78	+ 06	53	51	0	W	4	b	#	0	57	45	0.12		
		29.67	51	HW	1	b	29.78	+ 13	46	42	- 10	HW	2	b	#	0	#	#	-		
	Bodö ...	29.37	46	?	6	r	29.38	- 02	46	43	0	MSW	7	r	3	r	50	43	0.63		
	Christiansund ...	29.66	49	MSW	8	r	29.75	+ 06	51	46	- 1	MSW	5	c	5	r	54	48	0.39		
	Skudesnaes ...	29.87	53	HW	4	c	29.86	- 04	49	47	- 3	Z	0	c	1	0.c	56	45	#		
	Færder (Christiania Fjord)	29.72	57	MSW	1	b	29.81	+ 06	52	46	- 5	HW	2	b	2	b	63	52	-		
Skagen (The Scaw)	29.78	57	HW	2	bc	29.83	+ 07	55	50	- 3	MSW	1	bc	0	bc	61	50	-			
Fanö ...	29.90	55	HW	2	r	29.89	- 05	55	54	- 5	SE	2	0	#	r	61	54	0.20			
Sumburgh Head	29.83	51	W	1	b	29.69	- 16	49	48	- 3	Z	0	r	1	b	#	57	43	0.02		
Stornoway ...	29.86	54	Z	0	bc	29.47	- 43	56	56	+ 7	S	3	r	3	0, bc, r	57	47	0.55			
Wick ...	29.86	55	SW	3	0	29.57	- 37	54	53	+ 2	S	6	ru	4	0	#	57	46	0.15		
Nairn ...	29.84	53	E	1	r	29.56	- 34	54	54	+ 2	Z	0	d	1	r	#	56	49	0.60		
Aberdeen ...	29.84	54	NHE	2	og	29.65	- 29	56	56	+ 3	SSW	2	ogm	2	og, r	58	53	0.33			
Leith ...	29.85	60	MSW	2	0	29.74	- 19	64	61	+ 5	SW	2	0	#	0	#	69	53	0.09		
Shields ...	29.92	61	MSW	3	0	29.86	- 17	63	59	+ 4	SW	3	c	3	cp, o, r	#	64	58	0.03		
Spurn Head ...	30.01	60	W	2	0	29.98	- 14	60	58	+ 4	SW	3	b	3	0, r, 0	#	66	55	0.05		
York ...	30.01	59	W	1	r	29.96	- 16	61	59	+ 5	S	2	0	#	r	#	62	54	0.02		
Loughborough ...	30.05	65	MSW	3	c	30.05	- 14	56	54	+ 4	SW	3	omw	#	om, c, om	#	66	52	-		
BRITISH ISLANDS.	Ardrossan ...	29.88	59	SW	4	dm	29.75	- 20	58	57	+ 1	SW	6	0	5	dm	#	60	56	0.02	
	Malin Head ...	29.88	58	MSW	5	om	29.66	- 26	59	57	+ 1	SSW	7	og	4	om	#	60	58	0.06	
	Belmullet ...	29.96	60	SW	4	f	29.86	- 11	59	58	- 1	W	6	bc	#	om, f	#	60	58	0.15	
	Donaghadee ...	29.96	62	MSW	4	0	29.86	- 16	61	58	+ 4	MSW	5	bc	3	op	#	62	56	0.01	
	Liverpool (Bidston)	30.03	60	MSW	4	c	29.99	- 15	61	56	+ 2	SW	3	b	3	bcm	#	66	58	0.01	
	Holyhead ...	30.07	59	SW	6	ogm	30.00	- 15	57	55	0	SW	7	cq	5	og, qm	#	61	55	-	
	Parsonstown ...	30.04	62	Z	0	0	29.97	- 19	56	53	0	SW	1	0	#	0	1.1	64	50	-	
	Valencia ...	30.09	60	S	2	om	30.04	- 12	59	57	0	S	1	ogm	2	om	1.8	64	56	0.01	
	Roche's Point ...	30.11	60	MSW	3	c	30.09	- 10	58	56	0	MSW	3	c	3	c	#	64	55	-	
	Pembroke (St. Ann's Hd.)	30.13	60	W	3	c	30.08	- 12	60	58	+ 1	MSW	4	bcm	3	c	3.3	62	57	-	
Scilly ...	30.17	63	MSW	1	bc	30.11	- 10	63	60	+ 2	SSE	2	bfn	1	bc	9.7	69	57	0.01		
Prawle Point ...	30.16	59	MSW	3	b	30.14	- 09	57	56	0	SSE	1	m	0	b, f	#	64	52	-		
Jersey (St. Aubin's)	30.17	67	Z	0	bm	30.17	- 08	65	61	0	EHE	2	bmw	2	bm	#	72	48	0.01		
Hurst Castle ...	30.15	63	MSW	3	bc	30.13	- 11	54	53	+ 2	W	1	om	1	cm, bc	#	68	51	-		
Dungeness ...	30.10	62	SW	4	bc	30.10	- 10	57	56	- 3	W	3	m	2	c, bc, f	#	67	51	-		
North Foreland	30.09	66	SW	3	c	30.09	- 11	55	53	- 6	HW	3	b	2	c	#	73	51	-		
London (Brixton) ...	30.09	65	SW	2	bc	30.11	- 12	54	53	+ 2	MSW	3	0	#	m, bc, bw	2.0	73	51	-		
Oxford ...	30.11	58	W	2	bc	30.10	- 11	56	55	- 1	SW	1	c	#	bc, c	#	68	52	-		
Cambridge ...	30.07	63	SW	2	m	30.08	- 12	55	54	0	SW	2	m	#	c, m	4.0	71	49	-		
Yarmouth ...	30.02	65	W	2	bc	30.03	- 12	58	55	+ 2	W	3	br	2	bc	#	67	52	-		
GERMANY & HOLLAND.	Cuxhaven ...	29.96	61	MSW	4	r	29.96	- 07	61	61	0	MSW	2	f	#	r	#	64	57	0.08	
	Berlin ...	29.93	60	W	3	r	29.98	- 07	56	56	0	Z	0	r	#	r	#	63	55	0.39	
	Wiesbaden ...	#	#	#	#	#	30.12	- 13	53	51	+ 5	Z	0	bc	#	#	#	70	48	-	
	Munich ...	30.21	55	SW	2	b	30.23	- 06	58	52	+ 8	W	5	0	#	b	#	64	50	-	
	The Helder ...	30.02	62	W	3	c	30.00	- 11	62	60	+ 1	W	4	c	3	c	#	63	61	-	
FRANCE & BELGIUM.	Brussels ...	#	#	#	#	#	30.12	- 12	55	54	+ 1	MSW	2	b	#	b	#	71	49	-	
	Cape Gris Nez ...	30.10	61	W	4	m	30.08	- 09	58	57	- 1	W	3	c	3	m	#	64	57	-	
	Paris ...	30.17	64	HE	1	b	30.19	- 07	46	45	- 1	Z	0	b	#	b	#	76	42	-	
	Brest ...	30.15	67	Z	0	b	30.13	- 08	?	?	?	E	?	?	1	b	#	75	52	-	
	Lorient ...	30.16	70	HW	2	b	30.14	- 07	58	56	+ 1	E	4	b	2	b	#	82	54	-	
FRANCE & BELGIUM.	Rochefort ...	30.14	81	EHE	3	b	30.16	- 02	59	56	+ 3	ESE	2	b	#	b	#	93	54	-	
	Belfort ...	30.13	67	E	1	c	30.20	- 05	48	46	0	S	1	m	#	c	#	74	44	-	
	Lyons ...	30.15	68	HE	1	b	30.21	- 02	54	50	+ 1	MSW	1	b	#	b	#	76	51	-	
	Nice ...	30.06	69	EHE	2	b	30.11	- 00	65	58	+ 2	Z	0	c	1	b	#	81	59	-	
	Perpignan ...	30.12	67	SE	2	bc	30.16	- 00	57	55	- 1	SW	2	bc	#	bc	#	79	51	-	
Biarritz ...	30.04	73	HE	3	b	30.04	- 05	66	59	+ 3	SE	4	b	2	b	#	79	63	-		
PENIN- SULA.	Corunna ...																				
	Lisbon ...	30.02	73	HW	3	bc	30.08	+ 03	69	64	+ 1	HE	3	c	#	bc	#	82	68	-	
	Azores (P. Delgada)	30.10	70	EHE	3	bc	30.07	- 06	69	66	- 2	Z	0	c	1	bc	#	75	68	-	

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; Sunshine yesterday 9.0 hrs.

WEATHER CHARTS

FOR Wednesday, 18th September. 1895.

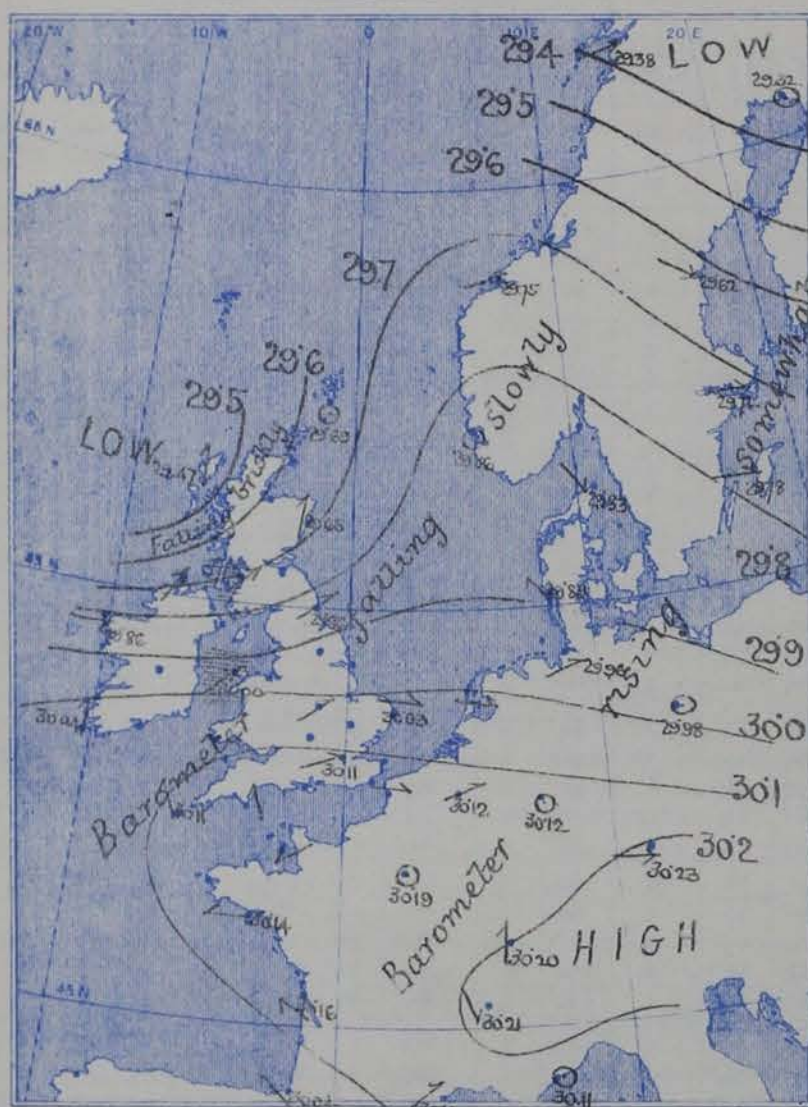
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ : High ≡

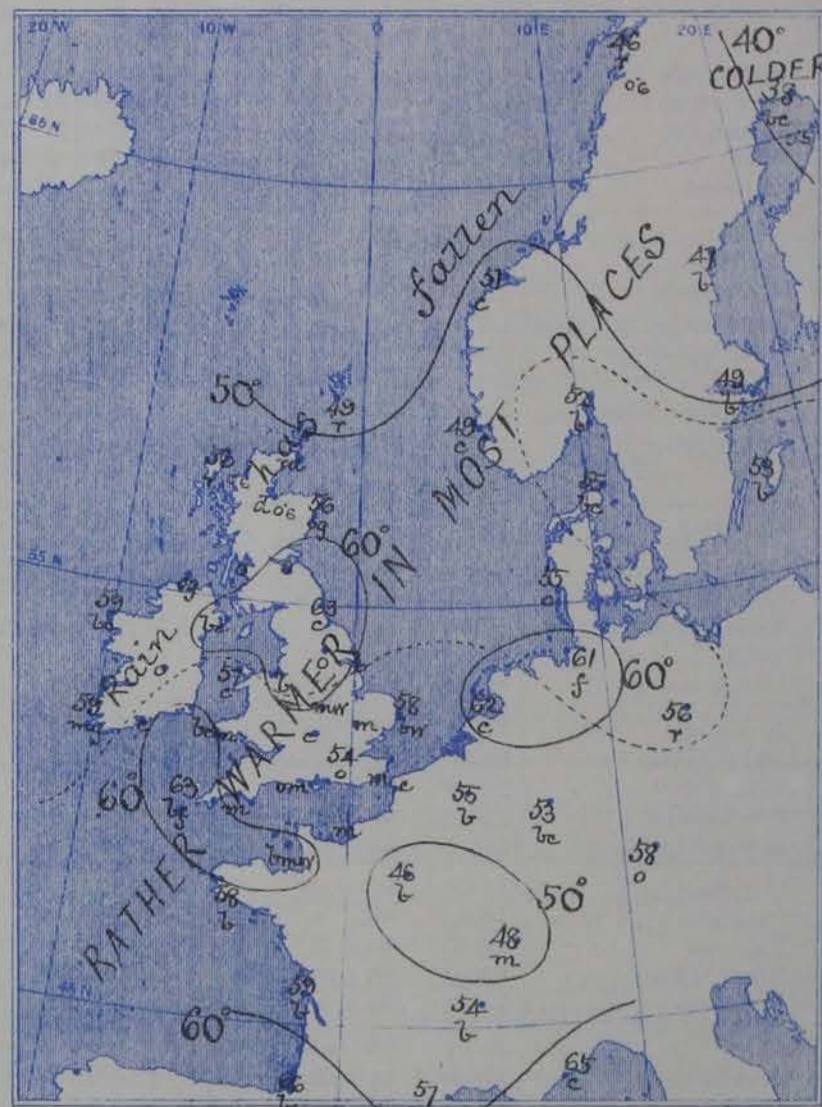


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.0	57.0	65.4	54.8	3.05	173.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.0	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.1 in: to 30.2 in: in an anticyclone lying over France and the southern part of our Islands and Germany.
 Lowest, 29.4 in: and less, in the north of Scandinavia; 29.5 in: and less, in a depression lying off the northwest of Scotland.
 Gradients rather steep over our extreme northwest coasts, but slight elsewhere.
 Barometer falling in our Islands and their immediate neighbourhood, briskly in the Hebrides.

TEMPERATURE

Highest, (1) 69° at Lisbon, 66° at Biarritz, 65° at Jersey and Nice, and 63° at Lillo; (2) 64° at Leith and 63° at Shields.
 Lowest, (1) 38° at Haparanda, 46° at Rode and Karlsbad, and 47° at Hernösand; (2) 46° at Paris and 48° at Belfast.
 During yesterday the thermometer rose to 69° at Leith and to between 70° and 73° at several of our eastern and southern stations.

WIND

SW^{ly} or W^{ly} over our Islands generally, but S^{ly} in Scotland; strong in force on our extreme north and northwest coasts.
 W^{ly} over the greater part of Scandinavia, Denmark and Germany, with a moderate gale at Rode.
 Light to moderate from the End in the west of France; variable in the south of that country.

WEATHER

Fair or fine over the greater part of Ireland and England, as well as at most of the Continental stations, but misty in the Channel, and rainy at Rode.
 Dull and rainy in the north of Scotland, as well as at Rode.
 Since yesterday morning rain has fallen at all our more northern stations and also in many parts of Scandinavia and Germany, the largest amounts being 0.6 in: at Rode, Homsby and Naun, and 0.5 in: at Haparanda. A solar halo was seen yesterday at Oxford.

SEA

Rather rough at Christiansund, Ardroran, and Holyhead, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off the northwest of Scotland seems likely to move in an easterly or southeasterly direction.
 A considerable increase of wind is probable on our north and northwest coasts, with gales in some of the more exposed places.

FORECASTS

For the 24 hours ending at NOON on 19th SEPT^r 1895.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
†0 SCOTLAND NORTH	S ^{ly} to W ^{ly} or NW ^{ly} winds, increasing in force; rainy at first, some improvement later.	† 6 SCOTLAND WEST	SW ^{ly} to W ^{ly} strong winds or gales; squally some rain.
†1 SCOTLAND EAST		7 ENGLAND N.W.	SW ^{ly} to W ^{ly} winds, strong, cloudy, showery.
2 ENGLAND N.E.	SW ^{ly} to W ^{ly} winds, freshening; fair at first, then cloudy and showery.	8 ENGLAND S.W.	S ^{ly} to SW ^{ly} winds, moderate; fair generally.
3 ENGLAND EAST	SW ^{ly} and W ^{ly} winds, moderate; fair generally.	† 9 IRELAND NORTH	Same as N° 6
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Same as N° 2.
5 ENGLAND SOUTH		WARNINGS	At 10.10 am today to districts 0.6. and parts of 1 and 9. "Hoist South Cone"

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudesnaes ...	29.89	56	52	W	6	o	2	Valencia ...	30.13	62	59	S	3	om	2
Sumburgh Head	29.85	55	51	W	2	6	2	Scilly ...	30.18	69	63	S	1	bc	1
Stornoway ...	29.86	52	53	E	1	0	1	Jersey ...	30.20	71	63	ESE	2	bm	2
Aberdeen ...	29.84	56	55	SE	1	og	2	Hurst Castle ...	30.18	67	62	SW	2	cm	1
Shields ...	29.95	63	58	SW	3	cp	2	Dungeness ...	30.15	65	62	SW	5	c	4
Ardrossan ...	29.90	59	58	SW	5	am	4	North Foreland	30.14	68	63	W	1	c	2
Malin Head ...	29.87	59	59	W	6	om	3	London (Westminster)	30.13	71	64	W	2	bc	2
Belmullet ...	29.98	60	60	SW	5	om	#	Yarmouth ...	30.06	65	57	W	3	bc	2
Holyhead ...	30.07	60	57	SW	7	og	5	Rocheport ...	30.16	67	70	ESE	4	b	#

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

Weather in morning cloudy or dull in our Islands, with fog at many of the English stations, and with rain in Scotland and the extreme north of Ireland. Fine over the western and southern parts of the Continent generally, but dull over northern Italy. Cloudy or overcast in Germany and Russia; raining at several of the Scandinavian stations. Rain falling later over all the more northern parts of our Islands, and also in North Germany. Solar halo seen at Oxford in afternoon.

Temperature changed very irregularly. Morning readings highest 70° at Lf. 75° at Palma and Algiers, and 74° at Malta and Barcelona, above 65° at the Mediterranean, Adriatic, and Spanish coast stations generally, and above 60° at some of the English Channel stations. Lowest (1) 39° at Archangel, 43° at Kuopio, and 46° at Rodez and Hernösand; (2) 47° at Paris and Le Mans, and 48° at Wistoden and Belfast. Daily maxima below 60° in the north of Scotland but thermometer rising to 63° at Leith, and to between 70° and 73° at some of our southern and southeastern stations. Exceeding 75° in many parts of France, and reaching 81° at Nice and 82° at Lorient.

Wind SW over our Islands generally, but variable in the north of Scotland and also in the extreme south of England; strong in force on our extreme north-west coasts. W in Norway, Denmark, Germany, and Austria, with a gale at Christianmünd; S over Sweden and northern Russia. Light to moderate from the E or NE in the north and west of France, also in the south of Spain; variable in Italy and the south of France. No important change occurring over Western Europe during day.

Barometer highest 30.2 ins. and upwards in an anticyclone over the south of England, Belgium, Western Germany, and the northern parts of France; 30.0 ins. and upwards in another system over the north of Russia. Lowest 29.4 ins. and less, in a depression off the north-west of Norway; 29.7 ins. and less, in two shallow systems lying respectively over the Baltic Provinces and near Kiev; 29.9 ins. and less, in another shallow system off our extreme north-west coast. Anticyclone to southward of our Islands giving way gradually during day; shallow depression in north-west advancing eastwards over Scotland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Thursday 19th September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
At 3 ³⁰ and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 3 ³⁰ and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Weather.	Max.	Min.	Rainfall						
SCANDINAVIA.		Ins.				Ins.	Ins.	°	°	°							Ins.				
Haparanda ...	29.41	41	WSW	2	b	29.49	+ .17	39	36	+ 1	Z	0	b	#	#	52	36	-			
Hernösand ...	29.67	41	Z	0	b	29.61	- .01	41	40	- 6	Z	0	c	#	#	57	41	-			
Stockholm ...	29.75	51	Z	0	o	29.42	- .30	51	50	+ 2	E	4	r	#	#	59	43	0.12			
Wishy ...	29.79	52	SW	4	o	29.48	- .30	57	56	+ 4	W	8	o	#	#	57	45	0.08			
Karlstad ...	29.70	54	W	4	o	29.42	- .36	49	48	+ 3	NNE	2	r	#	#	#	#	0.20			
Bodö ...	29.54	45	W	7	c	29.54	+ .16	45	42	- 1	SW	4	c	2	#	46	43	0.08			
Christiansund ...	29.65	48	SW	3	r	29.62	- .13	48	47	- 1	WSW	4	r	5	#	50	45	0.51			
Skudesnaes ...	29.42	57	S	6	r	29.72	- .14	52	50	+ 3	NW	7	c	3	#	57	50	#			
Færder (Christiania Fjord)	29.65	55	SSE	2	o	29.51	- .30	48	47	- 4	NNW	5	o	3	#	57	48	0.24			
Skagen (The Seaw)	29.61	58	SW	3	r	29.50	- .33	54	53	- 1	NNW	5	m	0	#	58	54	0.16			
Fanö ...	29.75	61	W	6	o	29.78	- .11	55	52	0	NW	7	c	#	#	61	55	-			
Sumburgh Head	29.53	48	NE	4	o	29.76	+ .07	50	47	+ 1	WNW	4	c	5	#	52	46	0.64			
Stornoway ...	29.83	51	NNW	3	b	29.99	+ .52	50	48	- 6	NNW	3	bc	3	#	60	41	0.25			
Wick ...	29.76	54	NW	7	o	29.96	+ .39	50	49	- 4	NW	3	bc	3	#	63	45	0.20			
Nairn ...	29.80	53	WNW	6	o	29.99	+ .43	53	51	- 1	W	1	c	1	#	65	45	0.03			
Aberdeen ...	29.69	53	NW	7	cgy	30.01	+ .36	58	52	+ 2	W	2	bc	2	#	68	45	0.01			
Leith ...	29.79	58	W	5	c	30.06	+ .32	54	51	- 10	W	3	b	#	#	67	48	-			
Shields ...	29.82	59	W	4	c	30.06	+ .20	48	46	- 15	W	3	b	2	#	70	46	-			
Spurn Head ...	29.90	63	W	4	b	30.10	+ .12	56	53	- 4	NW	2	c	3	#	70	54	-			
York ...	29.91	63	W	4	bc	30.12	+ .16	52	49	- 9	WNW	1	bc	#	#	72	48	-			
Loughborough ...	29.98	65	W	4	c	30.14	+ .09	54	53	- 2	WNW	2	o	#	#	76	54	0.03			
Ardrossan ...	29.86	55	NW	5	c	30.10	+ .35	58	55	0	NW	3	bc	2	#	61	52	-			
Malin Head ...	29.96	54	NW	6	opg	30.12	+ .46	55	52	- 4	W	5	cp	3	#	60	52	0.01			
Belmullet ...	30.06	55	NNW	3	o	30.23	+ .37	55	52	- 4	NNW	1	bc	#	#	59	48	-			
Donaghadee ...	29.98	58	WNW	6	c	30.07	+ .31	54	52	- 7	WNW	4	c	2	#	67	49	-			
Liverpool (Bliston)	29.97	61	WSW	4	o	30.16	+ .17	55	51	- 6	N	2	o	2	#	68	54	-			
Holyhead ...	30.00	60	WSW	5	ogmu	30.07	+ .17	56	52	- 1	N	3	b	2	#	61	52	0.03			
Parsonstown ...	30.02	59	Z	0	r	30.22	+ .25	51	50	- 5	Z	9	bc	#	#	62	50	0.09			
Valencia ...	30.05	60	SW	1	f	30.22	+ .18	54	51	- 5	NNE	3	c	3	#	62	52	0.22			
Roche's Point ...	30.06	60	WSW	3	rf	30.22	+ .13	55	54	- 3	NNE	2	c	3	#	64	53	0.20			
Pembroke (St. Ann's Hd.)	30.07	59	WSW	4	o	30.15	+ .07	56	55	- 4	ENE	4	o	3	#	62	56	-			
Scilly ...	30.10	63	WNW	3	f	30.14	+ .03	59	56	- 4	N	1	c	2	#	71	56	-			
Prawle Point ...	30.10	56	WSW	3	f	30.14	00	55	54	- 2	ENE	2	m	2	#	63	50	-			
Jersey (St. Aubin's)	30.10	68	Z	0	bm	30.14	- .03	57	56	- 8	Z	0	of	0	#	73	50	-			
Hurst Castle ...	30.08	61	SW	3	bm	30.13	00	57	57	+ 5	NW	1	om	1	#	67	54	-			
Dungeness ...	30.01	62	WSW	4	b	30.09	- .01	54	54	- 3	NW	1	om	1	#	66	48	-			
North Foreland	30.02	68	SW	2	b	30.12	+ .03	62	59	+ 7	NW	2	o	2	#	77	50	-			
London (Brixton) ...	30.02	68	WSW	3	b	30.14	+ .03	55	54	+ 1	Z	0	oam	#	#	76	52	-			
Oxford ...	30.05	60	SW	1	b	30.13	+ .03	56	56	0	NNW	1	ogd	#	#	73	53	-			
Cambridge ...	29.98	65	SW	1	b	30.14	+ .06	55	54	0	N	1	d	#	#	75	53	0.01			
Yarmouth ...	29.92	68	W	2	b	30.07	+ .04	58	55	0	WNW	2	c	3	#	72	54	-			
Cuxhaven ...	29.93	62	SW	3	bc	29.94	- .02	59	57	- 2	NW	6	bc	#	#	64	57	-			
Berlin ...	30.01	60	W	3	r	29.94	- .04	59	55	+ 3	W	3	b	#	#	63	55	-			
Wiesbaden ...	#	#	#	#	#	30.11	- .01	51	49	- 2	Z	0	b	#	#	75	46	-			
Munich ...	30.19	59	W	3	b	30.19	- .04	57	50	- 1	SW	1	b	#	#	68	50	-			
The Helder ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-			
Brussels ...	#	#	#	#	#	30.12	00	55	53	0	SW	1	b	#	#	75	48	-			
Cape Gris Nez ...	30.02	63	WSW	3	c	30.06	- .02	58	58	0	W	1	m	0	#	66	57	-			
Paris ...	30.10	69	SE	1	b	30.13	- .06	48	47	+ 2	NE	1	b	#	#	83	45	-			
Brest ...	30.09	70	N	1	b	30.09	- .04	53	51	?	NE	2	bc	1	#	77	50	-			
Lorient ...	30.09	73	Z	0	b	30.09	- .05	60	57	+ 2	E	4	b	3	#	84	54	-			
Rochefort ...	30.10	74	NNW	2	b	30.10	- .06	61	59	+ 2	E	3	b	#	#	86	52	-			
Belfort ...	30.07	68	W	1	b	30.10	- .10	55	51	+ 7	ENE	1	m	#	#	80	47	-			
Lyons ...	30.09	71	N	1	b	30.13	- .08	58	51	+ 4	W	1	b	#	#	81	51	-			
Nice ...	30.07	68	Z	0	bc	30.13	+ .02	61	60	- 4	NE	2	b	2	#	77	59	-			
Perpignan ...	30.05	70	E	2	b	30.11	- .05	61	60	+ 4	NW	2	b	#	#	85	56	-			
Biarritz ...	30.00	73	WSW	3	b	30.04	00	66	63	0	W	4	c	3	#	90	64	-			
Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-			
Lisbon ...	30.05	70	SW	3	o	30.04	- .04	70	70	+ 1	ENE	2	c	#	#	81	68	-			
Azores (P. Delgada)	30.09	71	Z	0	c	30.04	- .03	68	63	- 1	WNW	3	bc	2	#	77	66	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: Sunshine yesterday 10.8 hrs.

WEATHER CHARTS

FOR *Thursday, 19th September, 1895.*

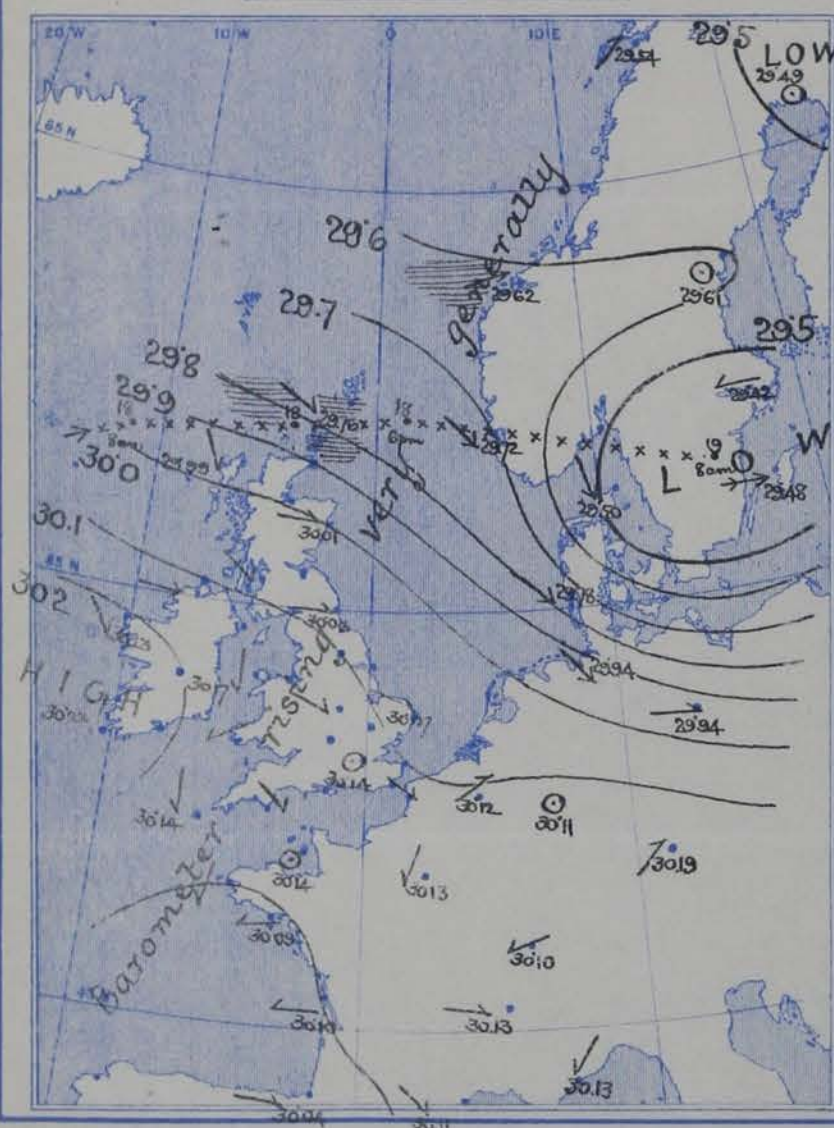
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

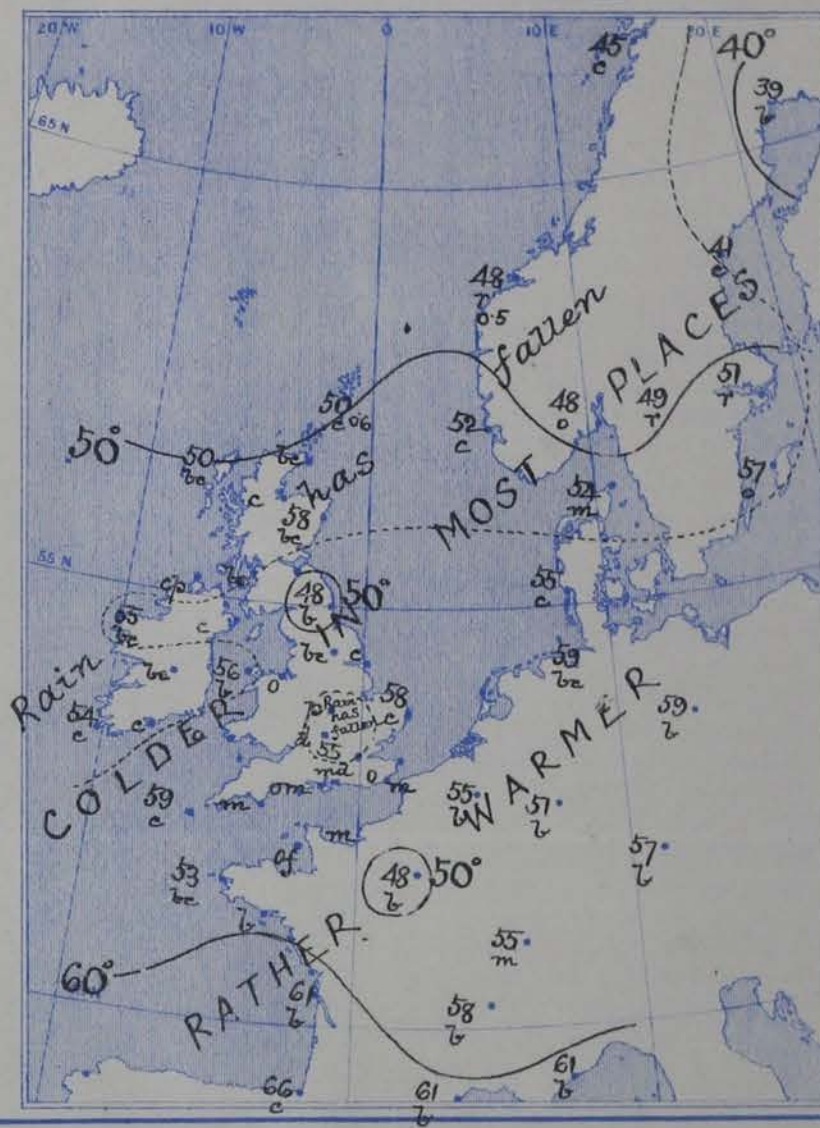


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.930	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sailly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Pravle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone extending from the Atlantic over the Sth part of Ireland.
Lowest 29.5 ins. and less in a depression over the south of Sweden.
Gradients rather steep over Denmark and the Baltic, and moderate over the North Sea, but slight elsewhere. Barometers rising at all but the Swedish stations.

TEMPERATURE

Highest 70° at Lisbon, 66° at Biarritz, 62° at the N. Foreland and 61° at Rochefort, Nice, and Perpignan.
Lowest (1) 39° at Haparanda, 41° at Helsingfors, 45° at Rode, and 48° at Christiansund and Faerlen. (2) 48° at Paris.
During yesterday the thermometer rose to 70° and upwards at most of the English stations to 76° at Loughborough and in London, and to 77° at the North Foreland.

WIND

Light to moderate from the NWth over all the more northern and eastern parts of our Islands, and very strong from the same quarter on the eastern shores of the North Sea.
Strong to a gale from the Wth at Wisby; calm in the north of Sweden.
Light from the Nth or NEth in the southwest of our Islands; E^{ly} in the west of France, but W^{ly} in the south of that country.

WEATHER

Dull and misty over the greater part of England, with slight rain in places.
Fair or fine in most other parts of W^m Europe, but rainy in the south of Sweden & also at Christiansund.
Rain fell yesterday at several of our western and northern stations, as well as in Scandinavia, the largest amounts being 0.6 in. at Sumburgh H^d, and 0.5 in. at Christiansund.

SEA

Slight or smooth generally, but rather rough at Christiansund and Sumburgh Head.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed yesterday morning off the northwest of Scotland has travelled eastwards to the south of Sweden.

An anticyclone is now spreading over our islands from the Wth, and fair weather seems likely to set in again over England.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW th to N th winds, moderate; fair at first, showery later.
1	SCOTLAND EAST	W th and NW th winds, light; fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	Light breezes, chiefly N th ; dull at first, with slight rain, then fair, cooler.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Same as Nos. 1 and 2.
7	ENGLAND N.W.	N th winds, light; fair generally.
8	ENGLAND S.W.	N th and NE th winds, light; fair generally.
9	IRELAND NORTH	Same as Nos. 1 and 2.
10	IRELAND SOUTH	Same as No. 7.

WARNINGS

At 10.30 am today to districts 0, 6, and parts of 1 and 2. Lower Cone.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.73	54	50	SE	4	0	3	Valencia ...	30.05	61	61	SW	2	oam	3
Sumburgh Head ...	29.42	50	50	ENE	4	7	4	Scilly ...	30.10	70	64	SSW	2	6	1
Stornoway ...	29.66	51	51	N	4	0	4	Jersey ...	30.13	71	63	SE	2	6	2
Aberdeen ...	29.80	65	59	SW	6	bcq	4	Hurst Castle ...	30.11	67	63	SW	3	bm	1
Shields ...	29.78	63	58	SW	5	0	2	Dungeness ...	30.03	65	62	WSW	5	6	4
Ardrossan ...	29.75	59	57	W	5	0	6	North Foreland ...	30.05	76	60	SW	2	6	2
Malin Head ...	29.86	56	53	N	8	om	5	London (Westminster) ...	30.04	76	63	WSW	2	6	#
Belmullet ...	30.00	58	54	WNW	3	0	#	Yarmouth ...	29.95	71	60	WSW	3	6	2
Holyhead ...	30.00	59	57	SW	5	oam	4	Rochefort ...	30.15	83	70	NNW	2	6	*

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

Weather in morning fair or fine over the greater part of Ireland and England, but dull in Scotland, with heavy rain in the north. Fine over France and Spain as well as in Sweden, but cloudy in most of the other Continental countries, with rain at Bodo, Archangel and St. Petersburg, and also at Berlin and Cassow. Rain falling later at several of our own western and northern stations, and also in Scandinavia.

Temperature risen in most countries, but fallen in Scandinavia and Denmark. Morning readings highest 76° at Barcelona, 73° at Malta and Algiers, and 72° at Bilbao, Patras, and Ispas; above 65° at most of the Mediterranean, Adriatic, and Spanish coast stations, and above 60° over the central part of Great Britain. Lowest (1) 38° at Haparanda, 44° at Kuopio, and 46° at Bodo and Karlsbad; (2) 46° at Paris and Limoges, and 47° at Le Mans. Rising during day to between 75° and 77° at several of the inland English stations, and to 80° and upwards in many parts of France, reaching 90° at Biarritz.

Wind SW or W over our Islands generally, but S in Scotland; strong in force on our extreme northwest coasts. W or NW over Scandinavia, Denmark, and Finland, with a moderate gale at Bodo. Light from the W in Germany and Austria, N in Italy, E over the Bay of Biscay and the Spanish Peninsula. Subsequently veering to the W or NW on our extreme north and northwest coasts, and increasing to a moderate fresh gale.

Barometer highest, 30.1 in: to 30.2 in: and upwards, in an anticyclone lying over the greater part of Southern Europe and the Mediterranean and extending northwards over France and the south of England. Lowest 29.3 in: and less, in a depression over Lapland, 29.5 in: and less, in a rather deep disturbance lying off the northwest of Scotland. Latter system subsequently moving eastwards, and barometer rising quickly on our north and northwest coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Friday 20th September, 1895.
Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
							At 32° and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)				Max.	Min.	Rainfall.		
		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 ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
	Hernösand ...	29.54	38	Z	0	b	29.58	+0.04	33	32	-6	Z	0	c	#	b	#	50	30	-	
	Stockholm ...	29.57	39	Z	0	b	29.66	+0.09	47	44	+6	NW	4	bc	#	b	#	50	34	-	
	Wisby ...	29.50	46	NW	4	o	29.71	+0.21	47	45	-4	W	2	o	#	o	#	55	45	0.16	
	Karlstad ...	29.63	51	NW	9	o	29.75	+0.12	50	47	-7	NNW	4	c	#	o	#	59	46	0.04	
	Bodo ...	29.70	44	Z	0	b	29.88	+0.18	44	42	-5	NW	2	b	#	b, r	#	#	#	0.70	
	Christiansund ...	29.54	46	S	1	r	29.68	+0.14	45	42	-3	NW	4	o	2	r	#	50	43	0.16	
	Skudesnaes ...	29.77	46	WSW	7	r	30.01	+0.24	45	42	-3	WNW	8	r	4	r	#	50	45	0.79	
	Færder (Christiania Fjord)	29.96	49	NW	7	c	30.19	+0.23	48	44	-4	NNW	7	c	4	bc	#	54	45	#	
	Skagen (The Scaw)	29.69	58	WNW	3	c	29.95	+0.26	53	46	+5	NW	6	b	3	c	#	58	48	-	
BRITISH ISLANDS.	Farø ...	29.76	54	WNW	6	b	29.97	+0.21	53	46	-1	NNW	5	b	2	b	#	61	52	-	
	Sumburgh Head	30.02	53	NW	6	c	30.15	+0.13	53	47	-2	NW	6	bc	#	c	#	61	52	-	
	Stornoway ...	30.08	47	SSW	3	o	30.23	+0.15	47	45	-3	NW	1	o	3	bc, o	#	59	45	-	
	Wick ...	30.24	51	N	2	o	30.32	+0.08	48	46	-2	Z	0	b	0	bc, o	3.1	55	44	-	
	Nairn ...	30.20	50	NW	3	o	30.32	+0.12	50	49	-1	NW	3	o	1	o	#	55	47	0.01	
	Aberdeen ...	30.23	52	W	2	c	30.33	+0.10	50	47	-3	W	1	o	1	c	#	59	46	-	
	Leith ...	30.23	51	NW	2	bc	30.38	+0.15	50	45	-8	W	1	c	1	bc, bc	9.2	60	41	-	
	Shields ...	30.21	59	WNW	1	o	30.37	+0.16	49	46	-5	W	1	bc, m	#	o	#	67	45	-	
	Spurn Head ...	30.18	60	W	3	c	30.37	+0.19	51	50	+3	Z	0	om	2	c	#	63	47	-	
	York ...	30.21	56	N	1	b	30.40	+0.19	57	54	+3	E	2	c	2	b	#	60	52	-	
GERMANY & HOLLAND.	Loughborough ...	30.21	62	WNW	1	bc	30.41	+0.20	46	46	-6	WNW	1	c	#	bc	#	65	43	-	
	Ardrossan ...	30.23	54	Z	0	b	30.43	+0.20	42	42	-12	Z	0	fw	#	c, bc, bf	#	65	37	-	
	Malin Head ...	30.23	58	NW	3	bc	30.37	+0.14	52	50	-6	Z	0	bc, m	0	b, bc	#	62	42	-	
	Belmullet ...	30.29	55	NNW	4	b	30.37	+0.08	53	50	-2	SW	2	op	2	c, b	#	58	51	0.02	
	Donaghadee ...	30.33	56	N	2	b	30.38	+0.05	53	50	-2	N	1	b	#	bc, b	#	60	46	-	
	Liverpool (Bridston)	30.27	57	NNW	5	b	30.41	+0.14	51	49	-3	WNW	3	bc	1	b	#	63	43	0.01	
	Holyhead ...	30.26	58	NW	2	bc	30.41	+0.15	54	52	-1	W	1	bc	2	bc	#	61	51	-	
	Parsonstown ...	30.27	56	N	3	b	30.40	+0.13	55	52	-3	NE	2	b	1	b	#	58	49	-	
	Valencia ...	30.30	58	Z	0	b	30.40	+0.10	44	44	-7	Z	0	m	#	b	#	77	63	41	
	Roche's Point ...	30.31	58	NE	2	b	30.36	+0.05	50	49	-1	E	1	om	1	b	#	61	43	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.29	58	NE	2	b	30.40	+0.11	55	53	-2	E	3	bc	3	b	#	64	47	-	
	Scilly ...	30.25	55	NNE	3	b	30.37	+0.12	53	51	-3	E	3	bc, m	2	b	2.9	60	50	-	
	Prawle Point ...	30.20	59	NNE	4	c	30.29	+0.09	59	56	-3	NE	3	om	2	m, c	0.7	62	56	-	
	Jersey (St. Aubin's)	30.19	59	NE	3	o	30.34	+0.15	56	52	+4	ENE	4	c	3	o, m	#	61	52	-	
	Hurst Castle ...	30.16	62	NNE	3	b	30.29	+0.13	63	58	-5	ENE	5	om	4	b	#	72	55	-	
	Dungeness ...	30.17	58	NE	2	a	30.35	+0.18	55	53	-2	NE	2	bc, m	1	o	#	68	47	-	
	North Foreland	30.15	59	NNE	3	o	30.35	+0.20	64	64	+10	ENE	3	b	2	m, o	#	69	50	-	
	London (Brixton) ...	30.19	57	N	4	r	30.38	+0.19	60	54	-6	E	4	c	3	o, r	#	64	56	0.04	
	Oxford ...	30.21	57	N	2	om	30.40	+0.19	49	48	-1	NE	1	bc, m	#	om, bc, m	0.0	60	40	0.02	
	Cambridge ...	30.26	49	N	1	b	30.42	+0.16	44	44	-12	NNE	1	c	#	bc, m, f	#	60	38	0.01	
PENINSULA.	Yarmouth ...	30.22	55	N	1	bc, m	30.42	+0.20	44	44	-11	N	1	f	#	bc, m	1.0	61	38	0.02	
	Cuxhaven ...	30.17	58	N	2	bc	30.29	+0.12	57	52	-5	NNE	3	b	3	c, bc	#	61	48	-	
	Berlin ...	30.07	58	NW	4	bc	30.24	+0.17	57	53	-4	NNW	5	bc	#	bc	#	61	55	-	
	Wiesbaden ...	30.06	59	W	4	c	30.17	+0.11	53	50	-3	WNW	4	c	#	c	#	64	50	-	
	Munich ...	#	#	#	#	#	30.30	+0.19	57	54	+3	N	2	b	#	b	#	75	51	-	
	The Helder ...	30.15	59	Z	0	b	30.28	+0.13	52	49	-3	W	2	b	#	b	#	73	48	-	
	Brussels ...	30.19	59	N	4	b	30.37	+0.18	57	50	-7	N	4	c	3	b	#	61	55	-	
	Cape Gris Nez ...	#	#	#	#	#	30.37	+0.18	54	51	-3	NE	2	b	#	r	#	70	46	-	
	Paris ...	30.15	66	E	4	o	30.28	+0.13	54	53	-1	ENE	2	bc	2	o	#	82	52	0.16	
	Brest ...	30.10	66	NE	2	b	30.29	+0.19	58	56	+2	NNE	2	o	#	b	#	82	48	-	
GERMANY & HOLLAND.	Lorient ...	30.13	59	N	1	b	30.26	+0.13	59	58	+6	ENE	3	b	3	b	#	77	48	-	
	Rochefort ...	30.10	70	WNW	3	b	30.19	+0.09	60	59	-1	ENE	5	b	2	b	#	64	54	-	
	Belfort ...	30.08	73	NW	3	bc	30.22	+0.14	61	56	-5	ENE	4	c	#	bc	#	84	54	-	
	Lyons ...	30.02	70	ESE	1	c	30.20	+0.18	51	50	-1	ENE	1	m	#	c	#	82	38	-	
	Nice ...	30.08	73	NNE	1	c	30.18	+0.10	57	51	-6	N	1	bc	#	c	#	84	63	-	
	Perpignan ...	30.08	67	SE	1	o	30.13	+0.05	63	59	+4	ESE	1	bc	1	o	#	75	61	-	
	Biarritz ...	30.07	68	E	2	b	30.12	+0.05	66	63	+3	W	2	o	#	b	#	80	61	-	
	Corunna ...	30.01	72	NNE	2	o	30.01	-0.03	68	66	+2	SW	3	o	2	o	#	79	66	-	
	Lisbon ...	30.01	67	NNE	4	o	29.99	-0.02	66	63	-3	ENE	4	c	#	o	#	77	64	0.10	
	Azores (P. Delgada)	30.11	68	NNE	4	b	30.10	+0.06	71	67	+4	NE	3	b	2	b	#	73	66	-	

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, Newmarket.

Eastbourne: Sunshine yesterday 7.5 hrs.

WEATHER CHARTS

FOR *Friday, 20th September, 1895.*

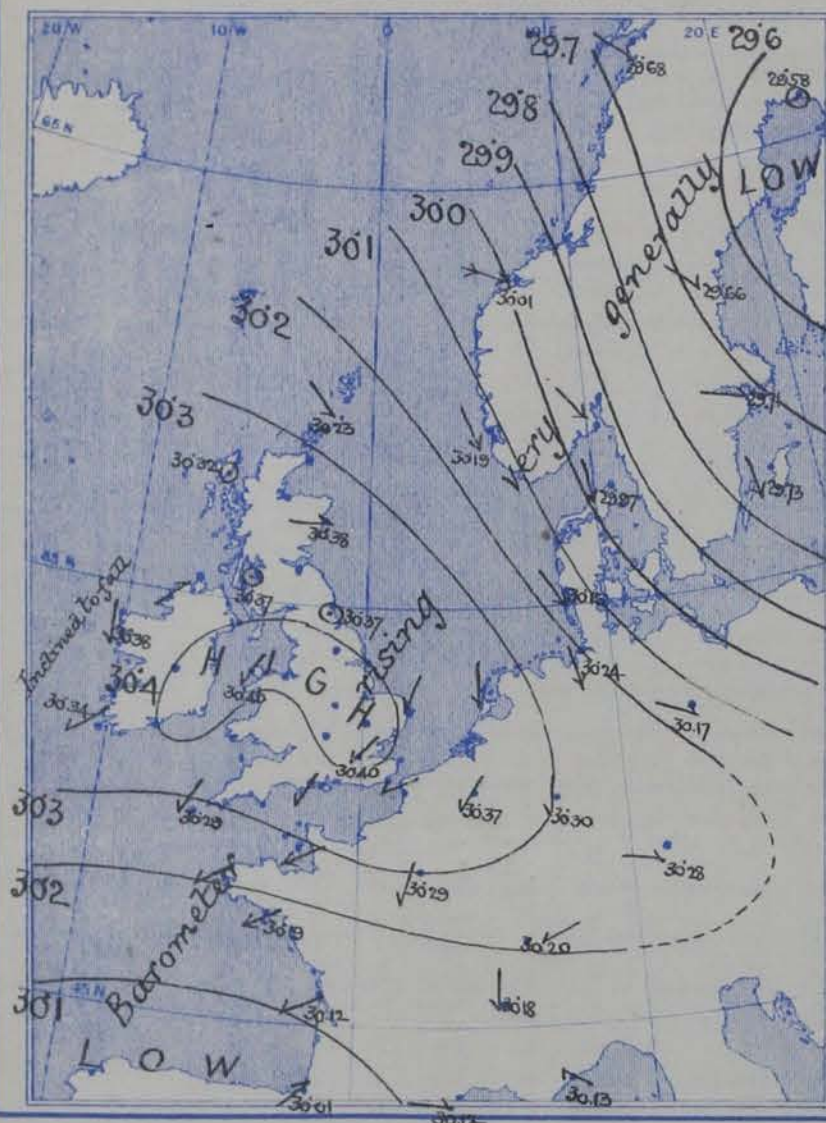
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ; High



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sambargh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prasle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.0	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	30
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards over the east of Ireland and the northern and central parts of England, 30.1 ins. and upwards in an anticyclone embracing nearly the whole of western Europe.
Lowest 29.6 ins. and less in the north of Sweden.

TEMPERATURE

Gradients moderate over Scandinavia and Denmark, but slight elsewhere.
Barometer rising generally, but beginning to fall again in the west of Ireland.
Highest 68° at Biarritz, 66° at Perpignan and Lisbon, 64° at Dungeness, and 63° at Jersey and Nice.
Lowest (1) 33° at Haparanda, and 44° at Carlstadt, (2) 42° at Loughborough, and 44° at Oxford and Cambridge, (3) 44° at Parsonstown.

WIND

During yesterday the thermometer rose to 65° and upwards at several of our central and Sth stations, and to 72° at Jersey; in London and at Oxford however, it did not exceed 60°, and at the latter station the thermometer on the grass fell last night to 31°.
Light to moderate from the Eth or NEth over France and the southern part of our Islands.
Calm or variable over the northwestern and central parts of the United Kingdom.
Light from W. or NW. in the north and east of Scotland; fresh or strong from the NWth over Scandinavia and Denmark, with a gale at Christiansund.

WEATHER

Fair or fine over western Europe generally, but foggy over central England, and dull in the north of Scotland and the west of Norway, with rain at Christiansund.
Slight rain fell yesterday over the southern parts of England, and also in the N. of Ireland.
Larger quantities were experienced at many of the Scandinavian stations.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is moving eastwards, and Sth winds will probably set in again shortly on our west and northwest coasts. Fair weather is, however, likely to continue for a time in most districts.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW th to SW th winds, moderate; fair generally.
1	SCOTLAND EAST	W th to SW th winds, light; fair generally.
2	ENGLAND N.E.	Variable breezes, finally W th ; fair generally.
3	ENGLAND EAST	Light breezes, chiefly NE th ; fine generally, but foggy at night, with frost at inland stations.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Variable breezes, finally S th ; fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E th and SE th winds, light; fair generally.
9	IRELAND NORTH	Same as N ^{os} 3 and 7.
10	IRELAND SOUTH	Same as N ^o 8.
WARNINGS		None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.		BAR.	THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.							Dry.	Wet.				
Skudesnaes ...	29.82	54	51	W	6	o	4	Valencia ...	30.28	61	53	NE	3	6	4
Sumburgh Head ...	29.92	53	49	WNW	3	bc	4	Scilly ...	30.17	61	59	N	1	m	2
Stornoway ...	30.17	54	49	N	2	bc	2	Jersey ...	30.14	66	60	NE	3	6	3
Aberdeen ...	30.13	58	50	NW	4	bc	3	Hurst Castle ...	30.15	65	62	SW	2	ow	1
Shields ...	30.14	62	55	W	3	c	2	Dungeness ...	30.11	66	66	W	0	m	0
Ardrossan ...	30.16	60	57	NW	3	b	2	North Foreland ...	30.15	59	57	N	2	o	2
Malin Head ...	30.24	56	53	WNW	4	o	2	London (Westminster) ...	30.16	58	57	W	0	ond	#
Belmullet ...	30.31	60	56	N	3	bc	#	Yarmouth ...	30.13	60	55	NNW	3	cu	3
Holyhead ...	30.24	57	54	N	3	b	2	Rocheport ...	30.09	62	75	NNW	2	bc	#

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

Weather in morning fair or fine over western, central and southern Europe generally, but dull and misty over England, with slight rain in places. Cloudy and unsettled in the more northern countries, with rain in the south of Sweden as well as at Christiania and Copenhagen. Improvement taking place later over all but the southeastern parts of England, rain falling at several of the Scandinavian stations, and also in the northeast of France.

Temperature fallen in our Islands, changed rather irregularly elsewhere, but risen in most places. Morning readings highest 77° at Algiers and Sfax, 76° at Barcelona and Palma, 75° at Malta, and 74° at Brindisi, above 65° over southern Europe generally. Lowest (1) 59° at Haparanda, 41° at Kuopio and Helsingfors and 44° at Moscow; (2) 47° at La Mans and Limoges, and 48° at Paris. Rising during day to 65° and upwards at many of our own central and southern stations, but not exceeding 60° in London or at Oxford. Reaching 80° or more in several parts of France and touching 84° at Lorient, Rochefort and Lyons. Ground frost occurring over central England at night.

Wind light to moderate from the NWnd over all the more northern and eastern parts of our Islands and very strong from the same quarter on the eastern shores of the North Sea; strong from W. or SW. over the Baltic, with a gale at Wisby; light from SW. over Russia and the north of Scandinavia, N. over the southwestern parts of our Islands, E. or NE. over the greater part of France, Spain and Italy. Subsequently veering to the NEnd on our own southern coasts; no important change occurring elsewhere.

Barometer highest 30.2 ins. and upwards over the west and south of Ireland, 30.1 ins. and upwards in an anticyclone embracing Ireland, England and all the more southern parts of the Continent. Lowest 29.4 ins. and less in a well marked depression over the south of Sweden, 29.5 ins. and less in a large shallow area over the extreme northern parts of Russia and Scandinavia. Swedish depression subsequently moving eastwards, and barometer continuing to rise in all parts of western Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.
* AN ASTERISK is inserted in all places for which information is not usually received.

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 21st September, 1895*
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 32.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.	Min.	Rainfall.
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	29.76	39	NHE	2	b	29.99	+ .41	37	35	+ .44	N	2	b	4	b	50	32	-			
Hernösand ...	29.90	47	NW	8	c	30.19	+ .53	42	39	- .5	NW	6	b	4	c	55	36	-			
Stockholm ...	29.88	47	NW	4	0	30.20	+ .49	44	40	- .3	NW	4	0	4	0	54	43	-			
Wisby ...	29.95	51	NW	8	b	30.18	+ .45	47	43	- .3	N	8	0	4	b	54	45	-			
Karlstad ...	30.10	46	NW	6	b	30.34	+ .46	44	38	- .3	NW	2	b	4	b	44	44	-			
Bodö ...	29.89	43	NW	2	c	30.15	+ .47	40	38	- .5	SW	4	c	2	c	45	36	0.04			
Christiansund ...	30.23	45	NW	3	c	30.25	+ .24	48	46	+ .3	SW	4	7	3	c	48	48	0.12			
Skudesnaes ...	30.31	48	N	2	c	30.38	+ .19	50	48	+ .2	SSE	2	0	2	0.c	51	45	#			
Færder (Christiania Fjord)	30.13	52	NW	4	b	30.36	+ .41	49	45	- .4	N	1	b	2	b	57	46	-			
Skagen (The Scaw)	30.14	54	NW	4	b	30.36	+ .39	51	46	- .2	NHE	1	b	0	b	61	48	-			
Fanö ...	30.29	52	NW	6	c	30.36	+ .21	51	48	- .2	NW	2	b	4	c	57	40	-			
Sumburgh Head	30.25	53	N	1	c	30.15	-.08	53	51	+ .6	SSW	3	c	3	c	55	46	-			
Stornoway ...	30.27	56	SW	4	b	30.10	-.22	57	54	+ .9	SW	5	c	5	b.c.b	58	46	-			
Wick ...	30.32	54	NW	1	b	30.15	-.17	52	51	+ .2	S	2	b	1	b	58	48	-			
Nairn ...	30.30	50	Z	0	b	30.19	-.14	52	49	+ .2	SW	1	b	1	b	60	36	-			
Aberdeen ...	30.37	51	SSE	1	b	30.29	-.09	54	50	+ .4	SSW	2	b	1	c.b	56	43	-			
Leith ...	30.35	53	NHE	1	0	30.32	-.05	42	42	- .7	Z	0	m	4	0	57	37	-			
Shields ...	30.34	55	ESE	1	c	30.35	-.02	45	44	- .6	SW	2	b.c.m	2	c	60	43	-			
Spurn Head ...	30.36	58	SSE	4	c	30.43	+ .03	56	53	- .1	SSW	2	b	2	c	61	51	-			
York ...	30.36	58	NW	1	c	30.41	-.00	47	46	+ .1	S	1	b	4	c	65	44	-			
Loughborough ...	30.36	58	SE	1	b	30.43	-.00	41	41	- .1	SE	1	b.m.w	4	c.b.c.m	69	35	-			
BRITISH ISLANDS.	Ardrossan ...	30.33	56	SW	2	b	30.30	-.07	54	51	+ .2	NHE	1	b.c.m	1	b	60	45	-		
	Malin Head ...	30.30	55	ESE	3	b	30.23	-.14	52	43	- .1	S	5	b	2	c.b	60	50	-		
	Belmullet ...	30.30	58	SW	1	b	30.23	-.15	59	56	+ .6	SSW	3	c	4	b	64	49	-		
	Donaghadee ...	30.37	55	SSW	3	b	30.32	-.09	55	54	+ .4	S	3	b	1	b	58	45	-		
	Liverpool (Bidston)	30.37	55	NW	1	b	30.39	-.02	52	45	- .2	SE	2	b	4	b	60	46	-		
	Holyhead ...	30.35	55	NHE	3	b	30.36	-.04	57	54	+ .2	S	2	c.m	1	b	60	48	-		
	Parsonstown ...	30.32	58	Z	0	b	30.31	-.09	51	51	+ .7	SE	1	0	4	b	65	43	-		
	Valencia ...	30.29	59	SSE	1	c.m	30.27	-.09	60	55	+ .10	SSE	3	c.m	3	c.c.m	55	49	-		
	Roche's Point ...	30.32	58	ESE	4	c	30.32	-.08	58	57	+ .3	N	2	f	3	c	61	50	-		
	Pembroke (St. Ann's Hd.)	30.23	59	SE	3	b	30.35	-.02	54	52	+ .1	ESE	3	b.m	2	b	62	52	-		
	Scilly ...	30.26	61	E	4	c	30.25	-.04	61	59	+ .2	E	5	c	3	c.m.c	4.1	64	58		
	Prawle Point ...	30.29	58	E	6	b	30.33	-.01	59	55	+ .3	E	5	b	4	b	64	55	-		
	Jersey (St. Aubin's)	30.26	64	EHE	5	b.m	30.31	+ .02	60	56	- .3	EHE	5	b.m	4	b.m	68	55	-		
	Hurst Castle ...	30.33	60	ESE	1	b	30.36	+ .01	59	50	+ .4	EHE	3	b.m	1	b	67	47	-		
	Dungeness ...	30.32	59	E	4	b	30.37	+ .02	59	55	- .5	E	4	b	3	b.c.b	65	54	-		
North Foreland	30.38	58	E	4	b	30.42	+ .04	57	52	- .3	SE	3	c	3	b	63	55	-			
London (Brixton) ...	30.37	57	E	3	b	30.40	-.00	51	50	+ .2	Z	0	c.m	4	b.c.b	64	42	-			
Oxford ...	30.38	54	E	1	b	30.42	-.00	45	44	+ .1	Z	0	b	4	b.m	67	38	-			
Cambridge ...	30.33	54	E	1	b.m	30.44	+ .02	43	43	- .1	E	1	b.m.w	4	b.m	7.3	63	37			
Yarmouth ...	30.38	58	EHE	3	b	30.42	+ .03	58	53	+ .1	ESE	3	b	3	b	61	55	-			
GERMANY & HOLLAND.	Cuxhaven ...	30.32	57	N	4	c	30.42	+ .18	56	51	- .1	NHE	3	0	4	c	57	52	-		
	Berlin ...	30.26	53	NW	3	b	30.35	+ .18	52	48	- .1	NW	2	0	4	b	61	50	-		
	Wiesbaden ...	#	#	#	#	#	30.36	+ .06	52	50	- .5	N	1	b	4	#	68	43	-		
	Munich ...	30.34	52	NHE	1	b	30.41	+ .13	47	45	- .5	NHE	3	b	4	#	64	43	-		
	The Helder ...	30.40	56	N	1	b	30.45	+ .08	57	51	0	NHE	1	c	1	b	59	54	-		
FRANCE & BELGIUM.	Brussels ...	#	#	#	#	#	30.43	+ .06	52	48	- .2	ESE	2	b	4	b	64	41	-		
	Cape Gris Nez ...	30.28	58	EHE	3	b	30.32	+ .04	50	50	- .4	ESE	3	b	2	b	70	43	-		
	Paris ...	30.26	62	NHE	2	b	30.31	+ .02	47	45	- .11	NHE	2	b	4	b	71	44	-		
	Brest ...	30.18	69	NHE	3	b	30.21	+ .01	57	52	- .2	EHE	2	b	1	b	79	52	-		
	Lorient ...	30.17	71	EHE	4	b	30.20	+ .01	57	53	- .3	EHE	4	b	2	b	77	52	-		
FRANCE & BELGIUM.	Rochefort ...	30.10	77	EHE	3	b	30.14	+ .02	59	57	- .2	EHE	4	b	4	b	88	55	-		
	Belfort ...	30.17	61	E	5	m	30.29	+ .09	49	46	- .2	E	4	m	4	m	71	44	-		
	Lyons ...	30.12	67	NHE	1	b	30.26	+ .08	55	51	- .2	N	1	b	4	b	78	53	-		
	Nice ...	30.12	67	SW	1	b	30.20	+ .07	66	61	+ .3	Z	0	c	0	b	79	61	-		
	Perpignan ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
Biarritz ...	30.01	71	NW	3	0	30.04	+ .03	68	64	0	ESE	3	0	2	0	#	79	66	-		
PENIN- SULA.	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-		
	Lisbon ...	29.98	70	Z	0	0	30.00	+ .01	67	64	+ .1	NHE	3	0	4	0	#	75	64	-	
	Azores (P. Delgada)	30.13	70	NHE	3	b	30.10	-.00	70	67	- .1	NHE	3	b	1	b	#	77	66	-	

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 Woolgar Training College, Westminster-Eastbourne; - Sunshine yesterday 8.7 hrs.

WEATHER CHARTS

FOR *Saturday, 21st September, 1895.*

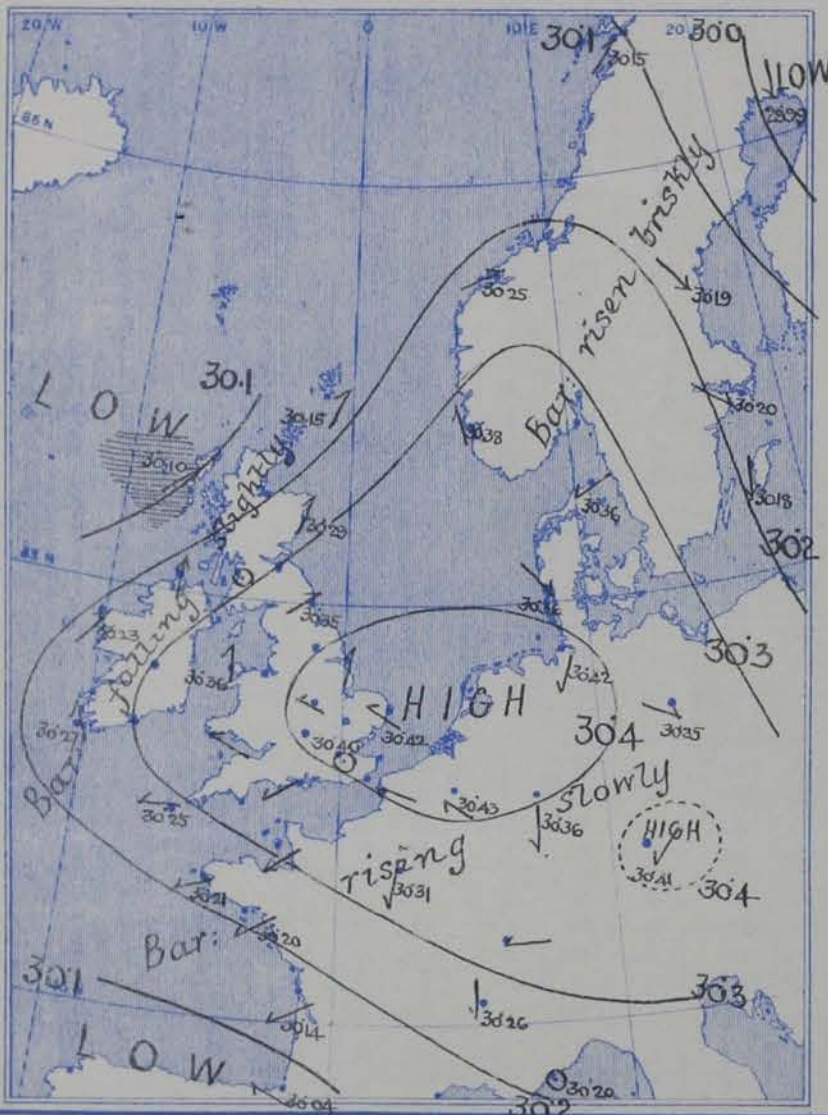
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

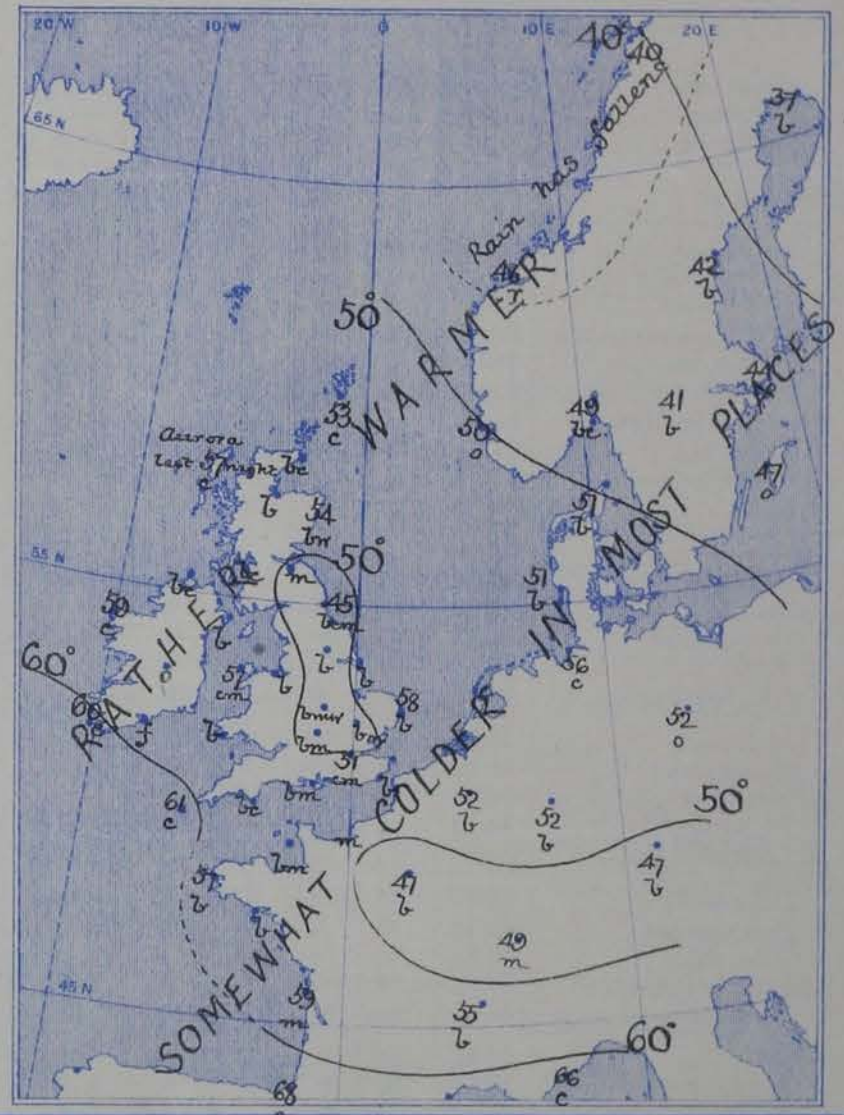


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards over the Netherlands and the eastern and central parts of England; 30.2 ins. and upwards in an anticyclone covering the whole of Western Europe.
 Lowest, 30.0 ins. and less, in Lapland and also over the Spanish Peninsula; 30.1 ins. and less, in the Hebrides.
 Gradients slight. Barometer falling a little in Ireland and Scotland, but rising elsewhere.

TEMPERATURE

Highest, 68° at Biarritz, 66° at Nice, 61° at Lill, and 60° at Valencia (Ireland) and Jersey.
 Lowest, (1) 37° at Haparanda, 40° at Bodø and 41° at Consladt; (2) 41° at Loughborough, 42° at Leith and 43° at Cambridge; (3) 47° at Paris and Munich.
 During yesterday the thermometer rose to 65° and upwards at many of our central and southern stations and to 65° in London and at Loughborough. At Loughborough the thermometer on the grass fell last night to 31°.

WIND

E³ over the south of England and the west of France, and fresh in force in the western parts of the Channel.
 S³ or SW³ over the northern parts of our Islands and the coast of Norway, fresh on our extreme northwest coasts.
 N³ over Sweden, Denmark, Germany and Central France, with a gale at Misk.

WEATHER

Fine over Western Europe generally, but with haze in many parts of our Islands. Dull in the west of Norway, with rain at Christianund.
 The only rain experienced over our area yesterday was a slight amount in the west of Norway. A Solar halo was seen at Hornsøy last evening and an Aurora at night.

SEA

Slight or smooth generally, but rather rough at Hornsøy.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Depressions are again beginning to skirt our extreme northwest coasts, and freshening winds from the S³ or SW³ are probable in many parts of Ireland and Scotland with unsettled weather. Over England no important change is likely at present.

FORECASTS

For the 24 hours ending at NOON on 22nd SEPT^r 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW ² winds, freshening; fair at first, then dull, with some rain.
1	SCOTLAND EAST	SW ² winds, light or moderate; fair generally.
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	E ⁴ and SE ⁴ winds, light; fine generally, but local fogs at night.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S ² winds, freshening; fair at first; then dull with some rain.
7	ENGLAND N.W.	S ⁴ winds, moderate; fair generally.
8	ENGLAND S.W.	E ³ and SE ² winds, moderate; fair generally.
9	IRELAND NORTH	Same as N ^o 6.
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 ...	30.28	51	47	WNW	6	0	4	Valencia ...	30.32	64	47	SE	2	c	3
Sumburgh Head ...	30.27	55	52	W	1	c	2	Scilly ...	30.29	64	59	E	5	cm	2
Stornoway ...	30.30	59	54	SW	3	bc	3	Jersey ...	30.28	67	62	NE	5	b	3
Aberdeen ...	30.38	54	47	NW	1	c	1	Hurst Castle ...	30.34	65	58	ESE	1	b	1
Shields ...	30.35	58	55	ESE	3	c	2	Dungeness ...	30.35	63	57	E	4	bc	3
Ardrossan ...	30.35	58	56	WSW	2	bc	1	North Foreland ...	30.40	60	54	E	4	bc	3
Malin Head ...	30.34	58	53	E	2	c	2	London (Westminster) ...	30.38	65	55	ESE	2	c	#
Belmullet ...	30.31	60	58	S	1	b	#	Yarmouth ...	30.40	61	58	ESE	2	b	3
Holyhead ...	30.39	59	53	ESE	2	b	1	Rocheport ...	30.13	86	69	ESE	4	b	#

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

Weather in morning fair or fine over western, central, and southern Europe generally, but foggy over Central England, and dull in the north of Scotland and the west of Norway, with rain at Christiansund, cloudy at most of the Russian and Austrian stations, and rainy over the Gulf of Finland. Sky clearing later in all parts of Great Britain. No important change occurring elsewhere, but solar halo and aurora observed at Stornoway.

Temperature fallen in most places. Morning readings highest 77° at Algiers, 74° at Barcelona, 73° at Malta; above 65° at the Mediterranean, Adriatic and Spanish coasts generally. Lowest 33° at Haparanda, Uleaborg, 37° at Archangel, and 43° at Kuopio; (2) 42° at Loughboro', and 44° at Oxford, Cambridge, and Cambridge. Rising during day to between 65° and 69° at most of our own central and southern stations, to 75° and upwards in the east and south of France; reaching 79° at Brest, Nice, and Bismarck.

Wind light to moderate from the Eth or NEth over France, Spain, and the southern parts of our Islands. Calm or variable at our more central stations, light from the Wth or NWth in the north and east of Scotland. Fresh or strong from the NWth over Scandinavia, Denmark, and the Gulf of Finland, Wth in Germany and Austria; SWth over the greater part of Russia. Variable in Italy. Wind moderating later in Scandinavia, no important change occurring elsewhere.

Barometer highest 30.4 in. and upwards over the east of Ireland and the northern and central parts of England; 30.1 in. and upwards in an anticyclone embracing nearly the whole of western, central and southern Europe. Lowest 29.3 in. and less in a well marked depression having its centre near St Petersburg. High and low pressure systems both moving eastwards during day; Barometer falling slightly over our Islands and France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Sunday 22nd September, 1895.

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

STATIONS		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.																						
		BAROM.		TEMP.		WIND.	Force (0 to 12.)	Weather	BAROMETER.		TEMPERATURE.			WIND.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.																	
		At 32° and M.S.L.	Dry Bulb.	Dry Bulb.	Force (0 to 12.)				At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.							Max.	Min.																		
																						Ins.	°	Dir.	Force (0 to 12.)	Weather	Ins.	Ins.	°	°	Dir.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	Max.	Min.	Ins.
SCANDINAVIA.	Haparanda ...	30.02	29	2	0	b		29.74	- .25	48	46	+ 11	WSW	4	0	#	b	#	50	30	-																		
	Hornsand ...	30.22	45	2	0	o		30.00	- .19	47	43	+ 5	W	2	0	#	o	#	54	37	-																		
	Stockholm ...	30.34	46	W	2	c		30.25	+ .05	49	46	+ 5	SW	2	b.c.	#	c	#	50	37	-																		
	Wishby ...	30.40	49	NNW	4	b		30.39	+ .21	50	46	+ 3	SW	4	b	#	b	#	49	43	-																		
	Karlstad ...	30.36	50	SW	2	b.c.		30.24	- .10	53	51	+ 12	SW	4	0	#	b.c.	#	#	#	-																		
	Bodo ...	29.90	44	ENE	4	r		29.72	- .43	50	48	+ 10	SW	8	r	5	r	#	?	37	1.06																		
	Christiansund ...	30.12	54	SW	2	c		30.04	- .21	56	52	+ 8	SW	8	0	4	c	#	55	46	0.12																		
	Skudesnaes ...	30.35	54	S	6	o		30.31	- .07	56	55	+ 6	SSW	2	m	3	o	#	56	52	#																		
	Fierder (Christiania Fjord) ...	30.32	55	SW	5	c		30.25	- .11	57	53	+ 8	W	6	c	4	c	#	57	49	-																		
	Skagen (The Scaw) ...	30.39	53	W	1	b		30.36	- .00	57	54	+ 6	W	3	m	0	b	#	61	48	-																		
BRITISH ISLANDS.	Faro ...	30.46	53	2	0	b		30.49	+ .13	56	52	+ 5	W	2	c	#	b	#	59	57	-																		
	Sumburgh Head ...	30.10	54	SW	2	o		30.10	- .05	55	54	+ 2	WSW	3	0	4	o	#	57	50	0.09																		
	Stornoway ...	30.11	57	SW	5	r		30.12	+ .02	58	56	+ 1	SW	6	c	6	r	0.2	58	46	0.02																		
	Wick ...	30.07	57	SW	2	o		30.07	+ .02	58	56	+ 6	S	1	b.c.	0	o	#	64	51	-																		
	Nairn ...	30.16	58	WSW	1	b.c.		30.16	- .03	60	55	+ 8	WNW	1	b.c.	1	b.c.	#	64	40	-																		
	Aberdeen ...	30.23	59	SW	2	b.c.		30.23	- .06	59	55	+ 5	SW	2	b.w.	1	#	q.2.	63	50	-																		
	Leith ...	30.28	60	WSW	1	b.c.		30.33	- .02	57	51	+ 12	2	0	b	#	b.c.	#	66	41	-																		
	Shields ...	30.34	62	SSW	2	c.w.		30.26	+ .01	45	44	+ 0	SW	2	b.w.m.	2	c	#	67	43	-																		
	Spurn Head ...	30.38	58	SE	3	b		30.41	- .02	59	57	+ 3	SSE	2	b.w.	2	b	#	61	52	-																		
	York ...	30.38	60	SSE	1	b		30.40	- .01	44	44	- 3	S	1	b	#	b	#	68	37	-																		
GERMANY & HOLLAND.	Loughborough ...	30.38	59	SE	1	b		30.41	- .02	39	39	- 2	2	0	f.w.	#	b.c.m.f.	#	69	32	-																		
	Ardrossan ...	30.28	58	SW	3	c		30.29	- .01	53	52	- 1	NE	1	c.w.	1	c	#	61	48	-																		
	Malin Head ...	30.24	61	S	3	c.w.		30.25	+ .02	54	52	+ 2	S	4	c.w.	2	o	#	64	52	-																		
	Belmullet ...	30.26	60	SW	3	o		30.23	- .00	59	56	+ 0	SSE	3	o	#	o	#	63	51	-																		
	Donaghadee ...	30.33	59	SW	3	b		30.32	- .00	53	53	- 2	SW	2	f	0	b	#	65	45	-																		
	Liverpool (Bidston) ...	30.36	58	SE	1	b		30.35	- .04	49	47	- 3	SE	2	b	2	b	#	62	45	-																		
	Holyhead ...	30.34	55	2	0	b		30.32	- .04	54	52	- 3	E	1	m	0	b	#	63	47	-																		
	Parsonstown ...	30.30	61	2	0	o		30.30	- .01	48	42	- 3	2	0	m	#	o	8.3	66	43	-																		
	Valencia ...	30.27	63	S	1	c.w.		30.25	- .02	57	55	- 3	2	0	c.w.	1	c	8.1	67	53	-																		
	Roche's Point ...	30.32	60	SSE	2	o		30.30	- .02	60	59	+ 2	ESE	2	b.c.f.	3	o	#	64	53	-																		
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.) ...	30.32	58	ESE	3	b		30.28	- .07	54	52	+ 0	E	3	b.w.	2	b	10.1	61	50	-																		
	Scilly ...	30.27	61	E	4	b.c.		30.21	- .04	60	58	- 1	ENE	4	b.c.w.	3	b.c.	7.7	65	56	-																		
	Prawle Point ...	30.20	58	E	5	b		30.27	- .06	61	59	+ 2	ENE	5	b.c.	4	b	#	64	55	-																		
	Jersey (St. Aubin's) ...	30.24	65	NE	4	b.w.		30.26	- .05	64	57	+ 4	ENE	3	b	3	b	#	69	57	-																		
	Hurst Castle ...	30.33	61	ESE	2	b		30.32	- .04	55	52	- 4	NNE	2	b.w.	1	b	#	67	47	-																		
	Dungeness ...	30.32	60	ENE	4	b		30.33	- .04	61	57	+ 2	E	3	m	2	b	#	63	55	-																		
	North Foreland ...	30.38	59	E	4	b		30.38	- .04	60	57	+ 3	ESE	3	b	3	b	#	60	55	-																		
	London (Bristol) ...	30.38	57	E	2	b		30.39	- .01	54	52	+ 3	NE	1	b.c.w.	#	f.b	6.4	67	45	-																		
	Oxford ...	30.39	49	ESE	1	b		30.38	- .04	41	41	- 4	NNE	1	b.f.	#	b	#	64	36	-																		
	Cambridge ...	30.41	55	ESE	1	b.w.		30.40	- .04	41	41	- 2	E	1	f.w.	#	b.w.	8.5	68	34	-																		
GERMANY & HOLLAND.	Yarmouth ...	30.40	58	ESE	4	b		30.39	- .03	59	54	+ 1	E	3	b.w.	3	b	#	61	55	-																		
	Cuxhaven ...	30.49	57	N	1	b		30.54	+ .12	54	52	- 2	SSE	1	b	#	b	#	57	48	-																		
	Berlin ...	30.46	55	2	0	c		30.56	+ .21	49	45	- 3	SE	1	b	#	c	#	61	45	-																		
	Wiesbaden ...	#	#	#	#	#		30.48	+ .12	51	48	- 1	2	0	b	#	#	#	64	46	-																		
	Munich ...	30.46	48	E	3	b		30.50	+ .09	44	42	- 3	NE	4	o	#	b	#	61	37	-																		
	The Helder ...	30.47	56	F	1	b		30.47	+ .02	56	52	- 1	ESE	1	b	#	b	#	63	46	-																		
	Brussels ...	#	#	#	#	#		30.40	- .03	53	48	+ 1	ESE	1	b	#	b	#	64	52	-																		
	Cape Gris Nez ...	30.30	60	E	3	b.c.		30.30	- .02	51	48	+ 1	SSE	1	m	0	b.c.	#	64	46	-																		
	Paris ...	30.28	64	NE	2	b		30.33	+ .02	45	41	- 2	NNE	2	b	#	b	#	75	43	-																		
	Brest ...	?	67	?	2	b.c.		30.21	- .00	62	57	+ 5	E	2	b	1	b.c.	#	79	54	-																		
FRANCE & BELGIUM.	Lorient ...	30.17	72	ENE	3	b		30.17	- .03	60	55	+ 3	ENE	5	b.c.	2	b	#	77	52	-																		
	Rochefort ...	30.13	79	ENE	2	b		30.20	+ .06	65	63	+ 6	SE	3	b	#	b	#	93	59	-																		
	Belfort ...	30.20	61	E	3	m		30.37	+ .08	48	43	- 1	ENE	3	m	#	m	#	69	44	-																		
	Lyons ...	30.21	70	NNE	1	b		30.35	+ .09	57	54	+ 2	N	1	b	#	b	#	79	53	-																		
	Nice ...	30.22	67	2	0	b		30.33	+ .13	68	60	+ 2	2	0	b	0	b	#	79	61	-																		
	Perpignan ...	30.18	70	SE	1	b		30.26	+ .13	61	61	+ 2	N	1	b	#	b	#	77	57	-																		
	Biarritz ...	30.04	75	ESE	3	c		30.09	+ .05	66	63	- 2	ESE	3	c	1	c	#	82	66	-																		
	Corunna ...	#	#	#	#	#		30.03	+ .03	68	65	+ 1	E	3	b	#	o	#	75	46	-																		
	Lisbon ...	30.00	67	E	4	o		30.03	+ .03	68	65	+ 1	E	3	b	#	o	#	75	46	-																		
	Azores (P. Delgada) ...	30.09	68	N	3	b		30.06	- .04	69	65	- 1	NNE	2	b	1	b	#	77	44	-																		

For Explanation of Columns, see bottom of last page.

Received too late for Insertion in Charta on next page.

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

Eastbourne: Sunshine 11 hrs.

WEATHER CHARTS

FOR SUNDAY, 27th SEPT^r 1895.

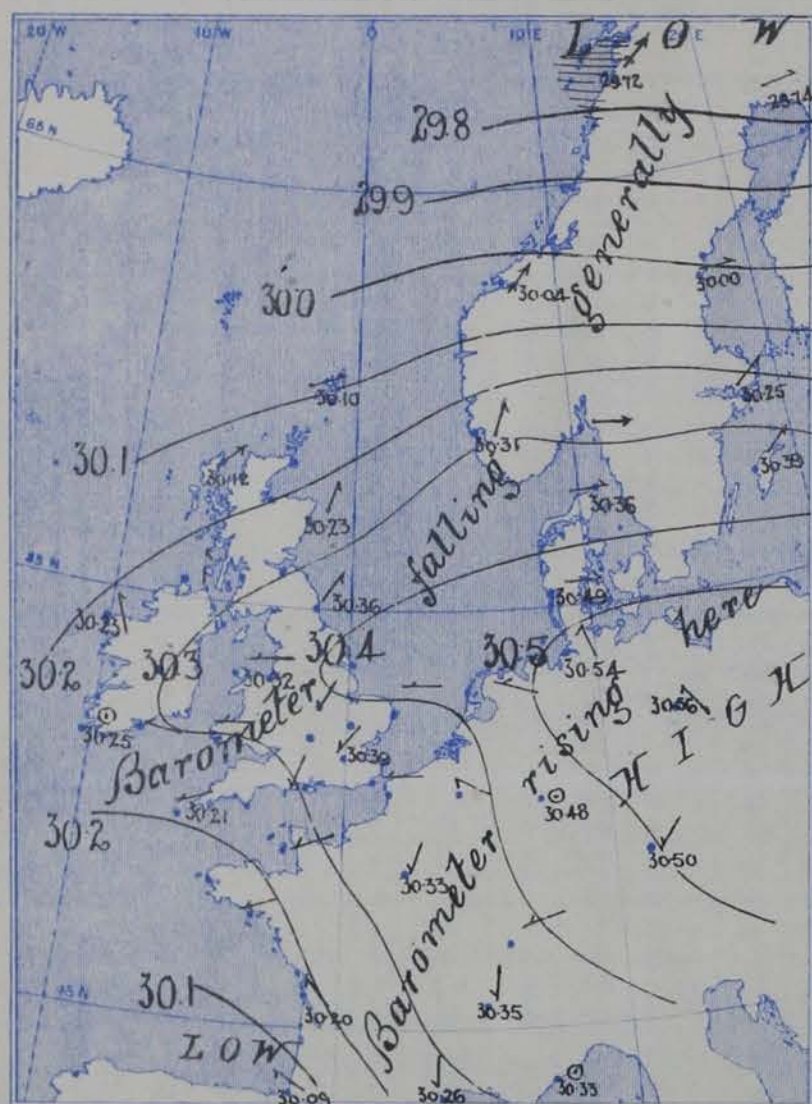
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ■■■ ; High ■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.60	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 ins. and upwards, over Germany; 30.1 ins. and upwards in an anticyclone embracing the greater part of Western Europe.
Lowest, 29.8 ins. and less, in the north of Scandinavia.

Gradients slight generally, but moderate over Scandinavia and the northern parts of the North Sea.
Barometer falling in Scandinavia and also at some of our western and southern stations, but rising elsewhere.

TEMPERATURE

Highest 68° at Nice and Lisbon, 66° at Biarritz, 65° at Rochefort, 64° at Jersey, and 62° at Brest.
Lowest, (1) 33° at Loughborough, 41° at Oxford and Cambridge, and 44° at York; (2) 44° at Munich and 45° at Paris.

During yesterday the thermometer rose to 65° and upwards in many parts of our Islands and to 69° at Loughborough. Heavy frost occurred over Central England last night.

WIND

Light to moderate from the E^{se} in the south of our Islands, and from the SE^{se} in the west of France.
S in the northern parts of England and Ireland; SW in Scotland and also in Scandinavia, with fresh to strong gales in the west of Norway.
Light from the SE^{se} over Germany and the Netherlands; N^{se} or NE^{se} over the central and southern parts of France.

WEATHER

Fine over Western Europe generally, but with fog or mist at several of the English and Irish stations.
Dull on our extreme north and northwest coasts, as well as in Scandinavia, with rain at Rode.
Heavy rain fell yesterday at Rode and a smaller quantity at Christiansund and also in the Shetlands and Hebrides; elsewhere the weather was very dry.

SEA

Slight or smooth generally, but rather rough at Norway and rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

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

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

DISTRICTS.

FORECASTS.

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

WARNINGS

NONE ISSUED.

NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.		THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.							Dry.	Wet.	Dir.			
Skudesnæs ...	30.39	55	52	S	4	c	3	Valencia ...	30.28		67	60	S	2	bc	3
Sanburgh Head ...	30.11	54	52	SSW	3	o	4	Scilly ...	30.27		64	58	E	5	bc	3
Stornoway ...	30.10	58	55	WSW	5	o	5	Jersey ...	30.27		69	60	NE	5	b	4
Aberdeen ...	30.23	63	54	SW	3	b	2	Hurst Castle ...	30.33		65	58	E	3	b	1
Shields ...	30.33	66	56	S	3	c	2	Dungeness ...	30.36		63	58	ENE	4	b	3
Ardrossan ...	30.25	61	59	SW	3	b	2	North Foreland ...	30.40		60	54	E	4	b	3
Malin Head ...	30.24	62	57	S	5	o	2	London (Westminster) ...	30.39		63	54	E	2	b	3
Helmslet ...	30.27	63	60	S	3	bc	0	Yarmouth ...	30.42		61	54	SE	3	b	3
Holyhead ...	30.35	61	55	SW	3	bc	2	Rocheport ...	30.15		89	75	ENE	3	b	3

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 with haze at many of our own central and southern stations, dull in the west of Norway, as well as over the greater part of Russia, with rain at Christianund and also at Moscow. Rain falling later in the Shetlands and Hebrides, as well as in the west of Norway, - heavily at Bodø.

Temperature risen in Ireland, Scotland and the west of Norway, as well as several of the Italian stations, fallen elsewhere. Morning readings highest 78° at Algiers, 77° at Sfax, 76° at Barcelona and 73° at San Fernando, Cagliari and Malta; above 65° in most parts of Southern Europe. Lowest (1) 36° at Uleaborg, 37° at Haparanda, 39° at Archangel, and 40° at Bodø; (2) 41° at Loughborough and 42° at Leith; (3) 47° at Paris, Le Mans and Munich. Rising during day to 65° and upwards in many parts of our Islands, and reaching 69° at Jersey, exceeding 75° in France and rising to 82° at Biarritz. Hot over our Central England at night.

Wind E or NE³ over the south of England and the greater part of France and Spain, light or moderate in force generally, but fresh in the western parts of the Channel. S³ in Ireland and SW³ in Scotland and the west of Norway, fresh in force on our extreme northern coasts. N³ or NW³ over Sweden, Russia, Germany, Austria and Italy; strong at some of the Swedish stations with a gale at Mids. No important change occurring over Western Europe during day.

Barometer highest 30.4 ins. and upwards over South Germany, and also over the Netherlands and the eastern and central parts of England; 30.1 ins. and upwards, in an anticyclone embracing all but the eastern parts of Europe. Lowest 29.5 ins. and less, in a depression over northern and central Russia; gradients moderate over Sweden and Russia, but slight elsewhere. Shallow depression advancing later over Portugal, but changes in pressure over Western Europe very slight.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1

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

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

N.B.—The morning observations are made at 5 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 23rd September,

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall.	
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		Weather	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.				Force (0 to 12.)	Weather.	Max.		Min.
		Inch.	°				Inch.	Inch.	°	°	°						°	°	Inch.		
SCANDINAVIA.	Haparanda ...	29.72	48	NSW	2	0	29.52	-22	47	?	-1	SW	2	0	#	0	#	52	?	0.04	
	Hernösand ...	30.01	53	Z	0	C	29.81	-19	52	52	+11	SW	2	e	#	C	#	64	43	-	
	Stockholm ...	30.14	53	N	2	b	30.06	-19	55	52	+6	N	4	b	#	b	#	59	41	-	
	Wisby ...	30.27	54	N	4	b	30.21	-18	52	51	+2	N	4	b	#	b	#	55	45	-	
	Karlstad ...	30.20	55	NSW	4	b	30.12	-12	54	50	+1	NSW	4	C	#	b	#	55	4	-	
	Bodö ...	29.74	48	SW	6	r	29.60	-12	45	44	-5	SW	4	r	2	r	#	50	43	0.75	
	Christiansund ...	29.95	57	NSW	8	r	29.89	-15	55	53	-1	NSW	9	r	5	r	#	57	55	0.47	
	Skudesnaes ...	30.30	57	SSW	4	0	30.20	-11	55	54	-1	S	4	m	3	0	#	59	54	#	
	Færder (Christiania Fjord)	30.22	59	NSW	5	m	30.14	-11	56	52	-1	NSW	7	b	4	m	#	59	55	-	
	Skagen (The Scaw)	30.34	55	N	4	m	30.24	-12	55	51	-2	N	1	0	0	m	#	59	52	-	
BRITISH ISLANDS.	Fanö ...	30.40	50	Z	0	b	30.33	-16	50	49	-6	ESE	1	b	#	b	#	61	46	-	
	Sumburgh Head	30.06	58	NSW	3	0	30.01	-09	56	54	+1	N	4	0	4	0	#	62	53	-	
	Stornoway ...	30.05	58	NSW	5	OU	30.08	-04	57	55	-1	SSW	4	0	4	C.O	2.9	61	55	-	
	Wick ...	30.01	58	Z	0	b	30.07	-10	57	55	-1	S	1	b	1	b	#	65	45	-	
	Nairn ...	30.09	60	SW	2	b	30.10	-06	58	54	-2	NSW	1	b	1	b	#	68	49	-	
	Aberdeen ...	30.16	58	SW	3	b	30.15	-08	51	48	-8	N	2	bm	1	b	9.6	66	40	-	
	Leith ...	30.21	66	NSW	1	C	30.18	-12	46	45	-8	NSW	1	bm	#	C	#	69	41	-	
	Shields ...	30.25	62	SSW	3	bm	30.21	-15	46	44	+1	SSW	2	bm	2	bm	#	67	44	-	
	Spurn Head ...	30.29	58	SE	3	bm	30.26	-15	56	54	-3	S	1	bm	2	b, bm	#	63	50	-	
	York ...	30.28	65	SE	1	b	30.25	-15	45	45	+1	Z	0	f	#	b	#	72	41	-	
GERMANY & HOLLAND.	Loughborough ...	30.29	61	Z	0	b	30.28	-13	39	38	0	Z	0	bm	#	b, m	#	74	33	-	
	Ardrossan ...	30.21	58	SW	2	C	30.19	-10	53	51	0	NE	1	bcm	0	C	#	61	45	-	
	Malin Head ...	30.18	59	S	3	om	30.16	-09	55	53	+1	S	2	bm	2	bc, om	#	61	52	-	
	Belmullet ...	30.19	60	SSW	2	b	30.16	-07	56	52	-3	ESE	1	bm	#	bc, b	#	64	50	-	
	Donaghadee ...	30.23	56	SSW	3	b	30.20	-12	54	54	+1	SE	1	f	0	b	#	61	39	-	
	Liverpool (Bladon)	30.26	62	SE	2	b	30.20	-15	55	51	+6	SE	3	b	2	bm	#	66	48	-	
	Holyhead ...	30.23	62	Z	0	b	30.18	-14	57	53	+3	Z	0	bm	0	b	#	68	51	-	
	Parsonstown ...	30.21	60	Z	0	b	30.17	-13	44	43	-4	Z	0	b	#	b	6.5	67	40	-	
	Valencia ...	30.17	60	S	1	bm	30.12	-13	49	47	-8	Z	0	bm	3	bm	10.4	68	43	-	
	Roche's Point ...	30.21	59	ESE	1	b	30.16	-14	60	59	0	ESE	1	bf	2	b, f	#	64	52	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.20	60	ESE	3	b	30.18	-10	60	56	+6	SE	3	bm	2	b	10.0	64	54	-	
	Silly ...	30.16	62	E	5	b	30.12	-09	64	62	+4	E	4	bm	3	b	9.3	66	59	-	
	Prawle Point ...	30.22	60	EHE	5	b	30.18	-09	66	61	+5	HE	4	b	3	b	#	67	57	-	
	Jersey (St. Aubin's)	30.20	70	HE	3	bm	30.22	-04	70	64	+6	EHE	3	bm	3	b	#	78	61	-	
	Hurst Castle ...	30.26	63	ESE	1	bm	30.24	-08	60	58	+5	HE	1	bm	0	b	#	70	51	-	
	Dungeness ...	30.25	62	EHE	3	b	30.24	-09	56	53	-5	NHE	1	bm	1	b	#	66	43	-	
	North Foreland	30.30	61	ESE	2	b	30.27	-11	59	58	-1	NW	1	bm	1	b	#	65	50	-	
	London (Brixton) ...	30.29	62	E	3	b	30.27	-12	51	50	-3	Z	0	bf	#	b, bw	9.5	74	49	-	
	Oxford ...	30.28	51	E	1	b	30.27	-11	45	45	+4	Z	0	bf	#	b	#	71	37	-	
	Cambridge ...	30.30	61	ESE	1	bm	30.29	-11	42	42	+1	ESE	1	fr	#	bm	9.4	74	36	-	
PENIN- SULA.	Yarmouth ...	30.31	60	SE	3	b	30.26	-13	50	48	-9	NW	1	bf	2	b, bw	#	63	42	-	
	Cuxhaven ...	30.44	59	SE	2	m	30.34	-20	49	48	-5	S	1	m	#	m	#	63	45	-	
	Berlin ...	30.49	56	Z	0	b	30.42	-14	48	45	-1	Z	0	b	#	b	#	63	45	-	
	Wiesbaden ...	#	#	#	#	#	30.40	-08	48	45	-3	Z	0	b	#	b	#	68	44	-	
	Munich ...	30.49	48	SE	2	b	30.50	00	44	42	0	E	1	b	#	b	#	63	36	-	
	The Elder ...	30.35	60	ESE	1	b	30.28	-19	52	50	-4	S	1	b	1	b	#	61	50	-	
	Brussels ...	#	#	#	#	#	30.30	-10	61	53	+8	SSE	1	b	#	b	#	72	53	-	
	Cape Gris Nez ...	30.20	63	E	1	m	30.21	-09	61	55	+10	Z	0	b	0	m	#	70	50	-	
	Paris ...	30.25	67	EHE	2	b	30.28	-05	53	52	+8	Z	0	b	#	b	#	80	45	-	
	Brest ...	30.14	74	Z	0	b	30.12	-09	67	62	+5	E	2	C	2	b	#	82	59	-	
FRANCE & BELGIUM.	Lorient ...	30.16	73	SE	3	b	30.15	-02	67	64	+7	ESE	4	C	2	b	#	79	55	-	
	Rochefort ...	30.17	77	NW	2	b	30.22	+02	69	66	+4	SE	4	C	#	b	#	91	57	-	
	Belfort ...	30.29	63	EHE	4	m	30.36	-01	53	52	+10	HE	1	m	#	m	#	73	45	-	
	Lyons ...	30.25	77	S	1	b	30.37	+02	62	58	+5	SSE	1	b	#	b	#	86	57	-	
	Nice ...	30.35	70	SW	1	b	30.40	+07	71	63	+3	Z	0	b	0	b	#	79	66	-	
	Perpignan ...	30.28	72	SE	2	C	30.33	+07	64	64	+3	Z	0	0	#	C	#	80	61	-	
	Biarritz ...	30.07	82	SSE	3	C	30.15	+06	75	65	+9	SE	3	C	2	C, b	#	91	66	-	
	Coronna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.07	70	SSW	3	C	30.10	+07	69	65	+1	ESE	2	0	#	C	#	77	66	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; Sunshine yesterday 4 hrs.

WEATHER CHARTS

FOR *Monday, 23rd September 1895.*

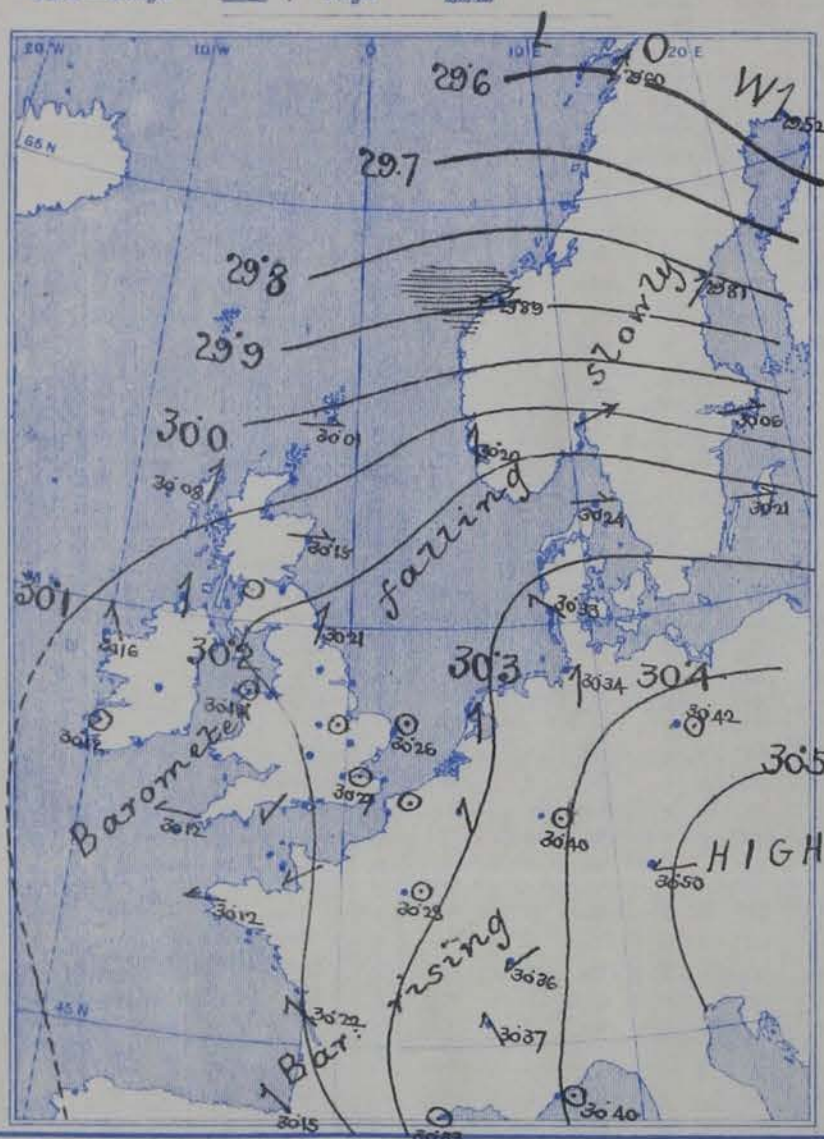
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv

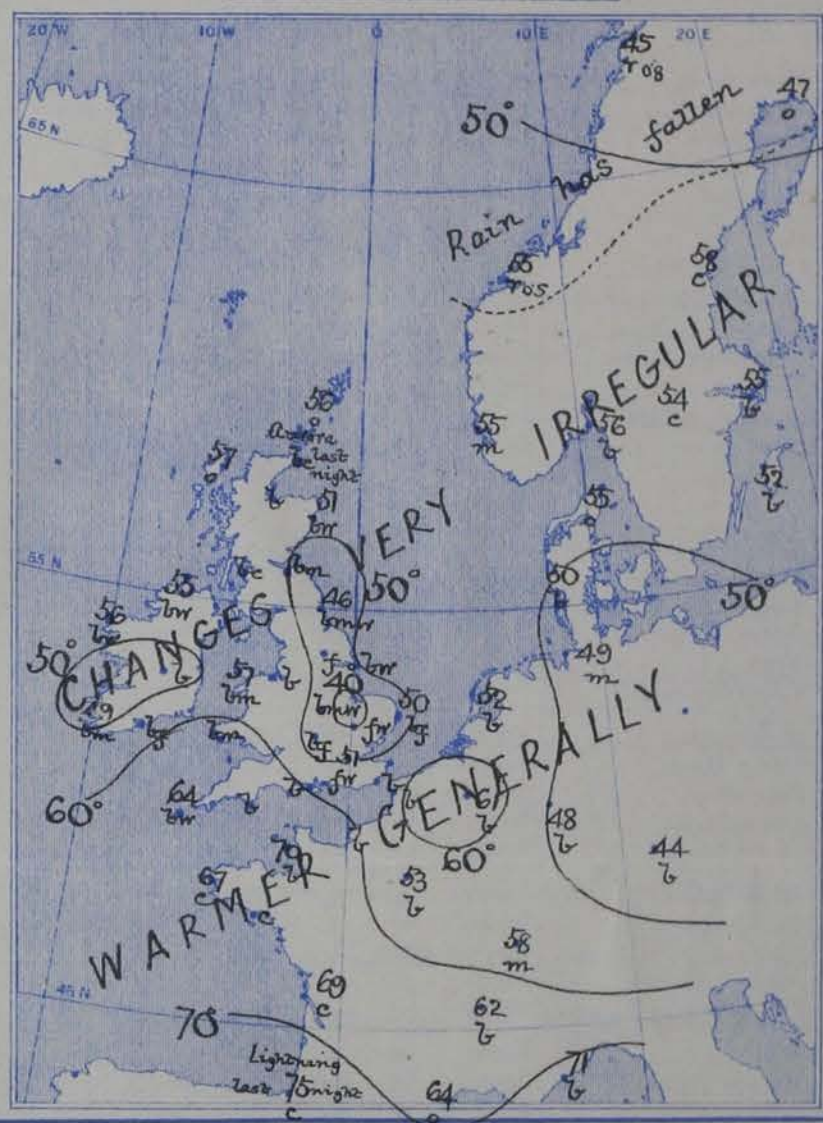


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Penbrooke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.50 in. at Munich, 30.3 in. and upwards over the whole of Germany, the south of Denmark, and the east and south of France.
 Lowest, 29.6 in. and less, in the north of Scandinavia.
 Gradients moderate over Scandinavia, but slight elsewhere.
 Barometer falling at all but the French stations;—very slightly in our Islands.

TEMPERATURE

Highest, 75° at Biarritz, 71° at Nice, 70° at Jersey, 69° at Rochefort and Lisbon, 67° at Brest and Lorient, and 66° at Hvalde Point.
 Lowest, (1) 39° at Loughborough, 42° at Cambridge and 44° at Banburytown; (2) 44° at Munich; (3) 45° at Porto and 47° at Haparanda.
 During yesterday the thermometer rose to 70° and upwards at most of our central and southern stations, and reached 78° at Jersey.

WIND

Light to moderate from the End or SEnd over the western parts of our Islands and France.
 Calm or variable over the eastern and central parts of England and France, and also in Germany.
 SW^{ly} in Scotland and Scandinavia; moderate in force generally, but blowing a strong gale at Christiansund.

WEATHER

Fine over Western Europe as a whole, but foggy or hazy in many parts of England and Ireland.
 Dull over the Netherlands and Heligoland and raining in the west of Norway.
 Since yesterday a considerable amount of rain has fallen in the east of Norway, and a slight amount at Haparanda and also at Lisbon; elsewhere the weather has remained very dry. An Aurora was seen last night at Wick, and lightning at Biarritz.

SEA

Slight or smooth generally but rather rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone appears to be gradually giving way, but there are at present no indications of the formation of any depression in our immediate neighbourhood. The weather is therefore likely to remain fair and dry, though with a good deal of fog or mist in places.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	SW ^{ly} winds, moderate or fresh; dull, rain locally.
1	SCOTLAND EAST	SW ^{ly} winds, light; fine generally, but local fogs at night.
2	ENGLAND N.E.	
3	ENGLAND EAST	Calms and Variable airs; fair generally, foggy or misty in places.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	Light breezes, chiefly SE ^{ly} ; fine generally, but local fogs at night.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E ^{ly} and SE ^{ly} winds, moderate; fine, warm.
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. Direc.	F.	WEA.	SEA.		BAR.		THER.		WIND. Direc.	F.	WEA.	SEA.
		Dry.	Wet.								Dry.	Wet.				
Skudesnaes ...	30.32	59	57	SSW	4	0	3	Valencia ...								
Sumburgh Head								Scilly ...								
Stornoway ...	30.08	60	57	WST	5	0	5	Jersey ...	30.23	71	66	ESE	3	6	3	
Aberdeen ...								Hurst Castle ...								
Shields ...								Dungeness ...	30.29	65	61	ESE	3	6	2	
Ardrossan ...								North Foreland	30.34	64	59	ESE	3	6	3	
Malin Head ...	30.19	60	56	S	4	0	2	London (Westminster)								
Belmullet ...	30.21	64	58	SSW	3	6	#	Yarmouth ...								
Holyhead ...								Rocheport ...	30.19	69	71	WSE	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 15th TO THE 21st SEPT. 1895.

Over the United Kingdom generally the weather of last week was mostly fair and dry the only districts in which the rainfall was at all heavy or general being the north and northeast of Scotland. Temperature was fairly high for the time of year, especially over England, where the maximum readings on the 18th were in many places slightly above 75°.

At the beginning of the week a large anticyclone covered the whole of Western Europe the winds being light from the E² on our southern coasts, but S³ or SW³ in the north, and the weather generally fine. The anticyclone soon moved away, however, to the southward and partially dispersed, while depressions began to appear off our northwestern coasts, so that SW³ winds became general. On the 18th the centre of a rather deep disturbance travelled eastwards across the north of Scotland; its passage being marked by heavy rain in that region, and by strong winds or gales from between W. and NW. on our extreme north and northwest coasts. On the 19th when slight irregularities in pressure were observed over England a little rain fell over our southern and southeastern counties.

During the latter part of the week, however, the barometer rose generally, and a new anticyclone of considerable size and height advanced over Western Europe from the Atlantic. The conditions were therefore very similar to those experienced at the beginning of the period, the wind being E³ in the south, but S³ or SW³ in the north and the weather fair and dry in nearly all districts. Towards the close of the week slight ground frost was experienced over the central parts of England.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 24th SEPT^r.

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (0 to 12.)	Max.	Min.	Rainfall
SCANDINAVIA.	Haparanda ...	Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
	Hernösand ...	29.57	47	W	2	b	29.78	+ .26	43	41	- 4	NW	4	b	#	b	#	54	43	-	
	Stockholm ...	29.89	52	W	4	b	30.10	+ .29	51	45	- 7	W	6	b	#	b	#	66	48	-	
	Wisby ...	30.03	54	W	4	b	30.17	+ .11	51	49	- 4	Z	0	o	#	b	#	59	51	-	
	Karlstad ...	30.13	54	WSW	4	b	30.18	- .03	52	52	0	N	4	o	#	b	#	59	48	-	
		30.10	54	WSW	2	b	30.19	+ .07	46	46	- 8	Z	0	f	#	b	#	#	#	-	
	Bodo ...	29.76	44	SW	7	r	29.99	+ .39	45	44	0	W	6	r	3	r	#	48	43	0.39	
	Christiansund ...	30.09	53	WSW	6	c	30.28	+ .39	51	50	- 4	WSW	3	c	4	c	#	55	50	0.79	
	Skudesnaes ...	30.12	53	Z	0	m	30.18	+ .08	55	55	0	Z	0	f	2	m	#	59	52	#	
	Færder (Christiania Fjord)	30.08	60	W	5	m	30.22	+ .08	57	54	+ 1	NNW	1	b	2	m	#	60	55	-	
	Skagen (The Seaw)	30.17	53	W	3	m	30.22	- .02	56	54	+ 1	NNW	1	m	0	m	#	61	52	-	
	Fanö ...	30.25	49	Z	0	f	30.28	- .05	51	51	+ 1	Z	0	f	#	f	#	66	48	-	
	Sumburgh Head	30.15	54	Z	0	o	30.15	+ .14	55	53	- 1	S	1	b	2	m	#	57	50	-	
	Stornoway ...	30.14	58	SW	3	o	30.03	- .05	53	53	- 4	Z	0	b	0	o	#	62	46	-	
	Wick ...	30.17	57	NW	1	b	30.13	+ .06	53	52	- 4	S	1	f	0	b	#	68	50	-	
	Nairn ...	30.13	60	Z	0	b	30.09	- .01	47	47	- 11	Z	0	f	1	b	#	69	37	-	
Aberdeen ...	30.19	53	E	1	b	30.16	+ .01	54	52	+ 3	W	1	b	1	b	#	62	40	-		
BRITISH ISLANDS.	Leith ...	30.17	58	Z	0	m	30.14	- .04	54	53	+ 8	Z	0	om	#	m	#	72	44	-	
	Shields ...	30.18	67	S	2	m	30.18	- .03	57	54	+ 11	SSW	2	b	2	f, b	#	73	45	-	
	Spurn Head ...	30.22	60	SSE	2	b	30.24	- .02	61	59	+ 5	SSE	3	b	2	b	#	65	55	-	
	York ...	30.21	67	S	1	b	30.22	- .03	57	54	+ 12	SE	1	b	#	b	#	74	44	-	
	Loughborough ...	30.22	66	SSE	1	b	30.22	- .06	59	55	+ 20	SE	2	b	#	b, b, c	#	81	39	0.05	
	Ardrossan ...	30.16	60	NE	1	b	30.10	- .09	57	56	+ 4	NE	2	om	1	b	#	67	45	0.01	
	Malin Head ...	30.12	59	ESE	5	b	30.01	- .15	60	59	+ 5	S	4	om	2	b, b	#	63	55	0.17	
	Belmullet ...	30.07	65	E	1	b	30.01	- .15	61	60	+ 5	SSE	2	om	#	b, b	#	70	54	-	
	Donaghadee ...	30.15	59	SE	3	b	30.10	- .10	58	58	+ 4	SSE	3	r	1	b, b	#	63	46	0.05	
	Liverpool (Bidston)	30.17	70	SE	2	b	30.17	- .03	62	58	+ 7	SE	3	b	#	b	#	74	55	0.11	
	Holyhead ...	30.16	64	Z	0	b	30.14	- .04	60	60	+ 3	SW	4	f	3	b, b	#	71	56	0.02	
	Parsonstown ...	30.10	69	Z	0	c	30.08	- .09	61	60	+ 17	Z	0	c	#	c, b	#	74	43	0.02	
	Valencia ...	30.08	65	SSE	3	c	30.04	- .08	64	62	+ 15	SE	3	og	2	b, b	#	71	47	-	
	Roche's Point ...	30.11	62	ESE	2	c	30.10	- .06	61	60	+ 1	SSE	3	c	3	c, b	#	67	57	0.15	
	Pembroke (St. Ann's Hd.)	30.14	63	SE	3	b	30.16	- .02	59	59	- 1	SW	2	f	1	b	#	69	59	-	
	Scilly ...	30.08	62	SSE	3	f	30.12	0.00	61	61	- 3	SE	3	f	3	f	#	5.1	68	59	-
Prawle Point ...	30.17	66	ENE	1	c	30.16	- .02	70	65	+ 4	ENE	1	b	0	c, b	#	74	59	-		
Jersey (St. Aubin's)	30.18	74	Z	0	b	30.19	- .03	67	65	- 3	NE	1	cm	1	c, b	#	77	59	-		
Hurst Castle ...	30.21	67	ENE	1	b	30.20	- .04	62	61	+ 2	NE	1	b	0	b	#	76	59	-		
Dungeness ...	30.24	63	ENE	1	b	30.21	- .03	66	63	+ 10	E	2	m	1	b	#	70	58	-		
GERMANY & HOLLAND.	North Foreland	30.27	62	E	1	b	30.23	- .04	65	62	+ 6	SE	2	b	2	b	#	67	57	-	
	London (Brixton) ...	30.23	66	E	1	b	30.22	- .05	60	59	+ 9	E	1	b	#	b, c, b	#	79	50	-	
	Oxford ...	30.23	60	S	1	b	30.22	- .05	57	55	+ 12	N	1	b	#	b	#	78	44	0.01	
	Cambridge ...	30.24	66	Z	0	om	30.23	- .06	57	56	+ 15	NNE	1	b	#	b	#	8.7	78	40	-
	Yarmouth ...	30.25	62	SSE	2	b	30.24	- .02	63	60	+ 13	SE	2	b	2	b	#	63	48	-	
	Cuxhaven ...	30.33	57	SE	1	m	30.30	- .04	58	57	+ 9	NNW	1	f	#	m	#	63	48	-	
	Berlin ...	30.28	61	Z	0	b	30.30	- .12	54	50	+ 6	Z	0	b	#	#	#	70	48	-	
	Wiesbaden ...	#	#	#	#	#	30.34	- .06	54	52	+ 6	Z	0	b	#	#	#	70	48	-	
	Munich ...	30.45	57	SW	1	b	30.45	- .05	53	51	+ 9	Z	0	b	#	b	#	72	44	-	
	The Helder ...	30.28	59	WSW	1	f	30.30	+ .02	54	53	+ 2	ESE	1	f	1	f	#	64	50	-	
	Brussels ...	#	#	#	#	#	30.28	- .02	69	63	+ 8	SE	1	b	#	b	#	81	59	-	
	Cape Gris Nez ...	30.20	65	E	1	m	30.19	- .02	67	65	+ 6	Z	0	b	0	m	#	70	59	-	
	Paris ...	30.24	73	SE	1	b	30.26	- .02	59	57	+ 6	S	1	b	#	b	#	87	53	-	
	Brest ...	30.13	68	SE	1	b	30.13	+ .01	62	62	- 5	E	1	c	2	b	#	77	59	-	
	Lorient ...	30.17	68	SSE	3	b	30.15	0.00	64	64	- 3	E	4	c	2	b	#	81	59	-	
	FRANCE & BELGIUM.	Rochefort ...	30.21	78	SSW	2	c	30.20	- .02	68	67	- 1	S	3	c	#	c	#	93	64	-
Belfort ...		30.26	75	NNW	2	m	30.22	- .04	61	53	+ 3	Z	0	m	#	m	#	85	53	-	
Lyons ...		30.28	76	S	2	b	30.35	- .02	62	58	0	S	1	b	#	b	#	87	59	-	
Nice ...		30.38	67	SW	1	c	30.37	- .03	65	58	- 6	ENE	2	b	0	c	#	77	61	-	
Perpignan ...		30.28	71	ESE	3	b	30.29	- .04	69	67	+ 5	SE	2	b	#	b	#	87	64	-	
Biarritz ...		30.16	81	ESE	2	o	30.13	- .02	71	65	- 4	SSE	3	o	1	o, b	#	90	71	-	
PENIN- SULA.	Corunna ...																				
	Lisbon ...																				
	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: Sunshine yesterday 11 hrs.

WEATHER CHARTS

FOR *Tuesday, 24th September, 1895.*

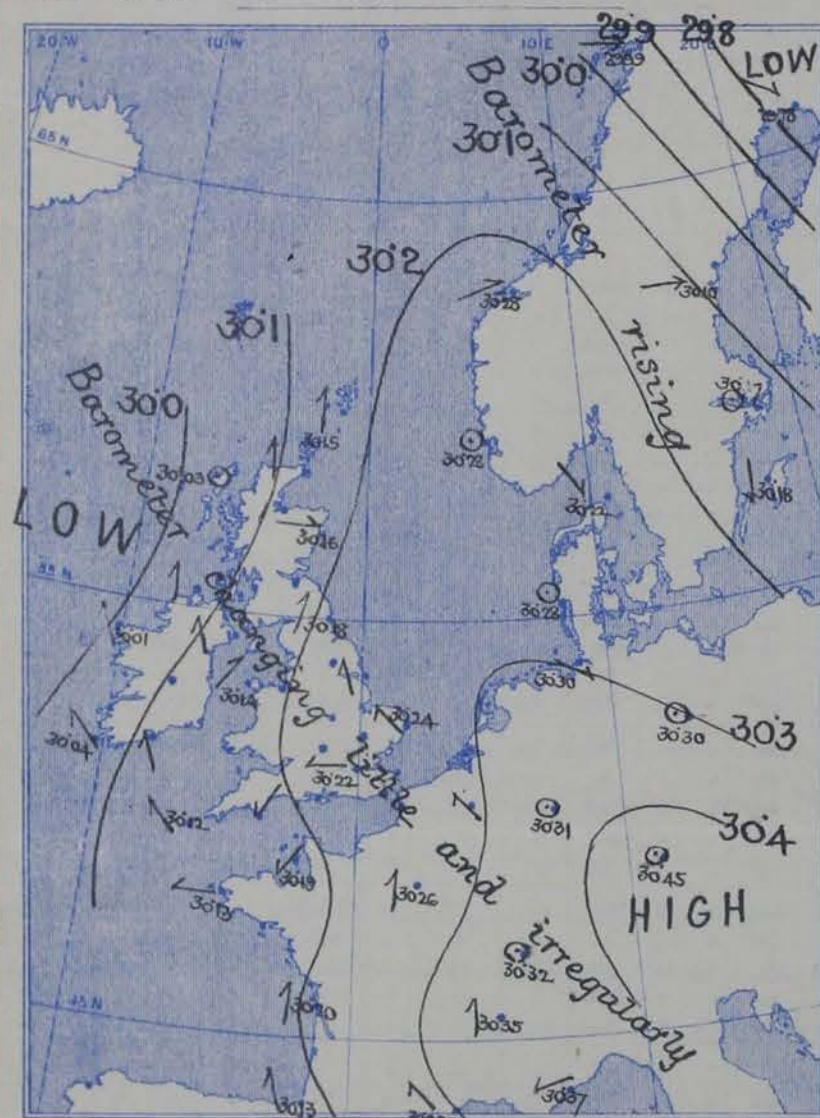
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BAROMETER—Isobars are drawn for each tenth of an inch.

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Force 8 to 10 \rightarrow ; Force 1 to 4 \rightarrow ; }

SEA—Rough \equiv ; High \equiv

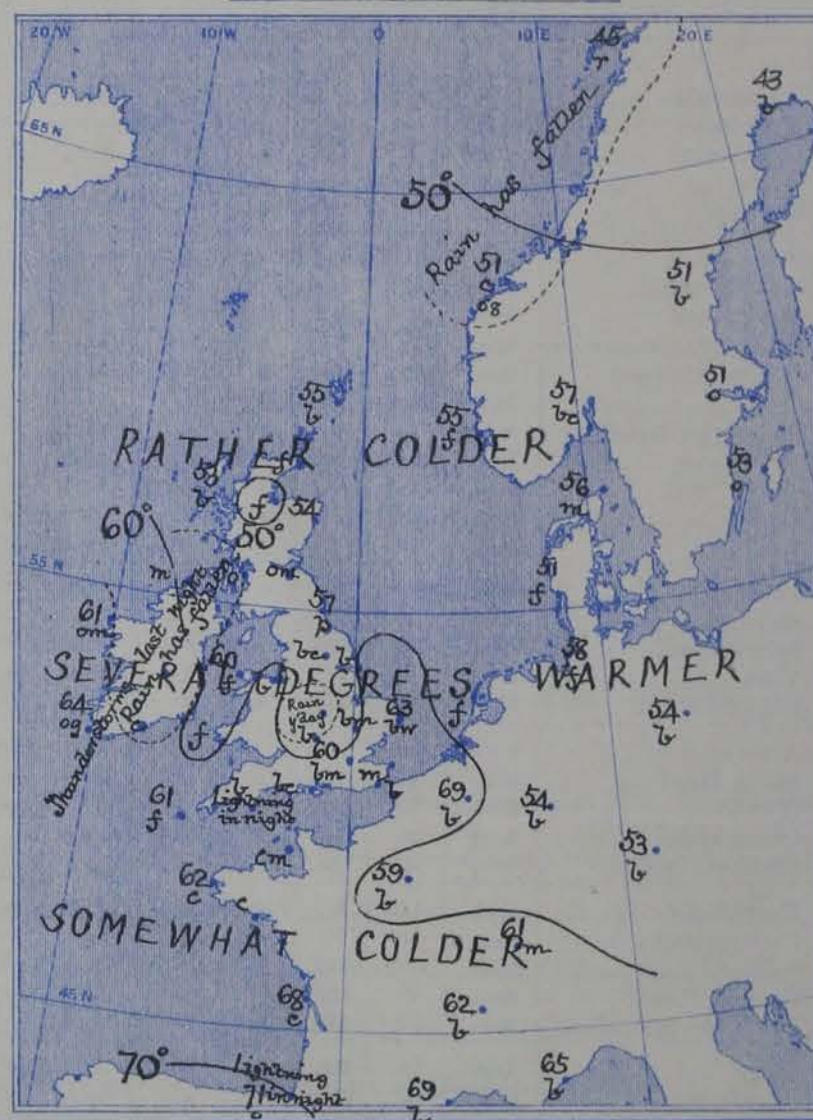


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Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Scilly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	60.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards over South Germany; 30.2 ins. and upwards in a large anticyclone extending from central Europe over Denmark, the S. of Norway, the North Sea the E. and central parts of England and the greater part of France.

Lowest 29.8 ins. in Lapland; 30.0 ins. and less in a depression lying to the westward of our Islands.

Gradients slight. Barometer rising in Scandinavia, but changing slightly and irregularly elsewhere.

TEMPERATURE

Highest 71° at Biarritz, 70° at Prawle Point, 69° at Brussels and Perpignan, 68° at Rochefort and 67° at Jersey.
Lowest (1) 43° at Haparanda, 45° at Bodø, and 46° at Carlslätt, and 51° at Helsingfors, Stockholm and Christiansund; (2) 47° at Nain.

During yesterday the thermometer rose to 75° and upwards at many of our central and southern stations, to 79° in London (Brixton) and to 81° at Loughborough.

WIND

Light from the S. or S.E. over the greater part of our Islands, France and the Netherlands, but calm at some of the Scotch stations.

Moderate to strong from the W. over the northern parts of Scandinavia.

Calm or very light from the N.W. over Denmark, Germany and the South of Scandinavia.

WEATHER

Fine over Great Britain and the western parts of the Continent generally, but with fog or haze in many places.

Cloudy or overcast in Ireland, with rain at Donaghadee.

Thunderstorms occurred last evening or night in many parts of Ireland, thunder was heard at Holyhead, and lightning seen at Prawle Point, as well as at Biarritz.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The changes in pressure, though slight, are very irregular, and there is some tendency for the formation of shallow depressions over England and France. Thunderstorms are therefore not unlikely in places.

FORECASTS

For the 24 hours ending at NOON on 25TH SEPT. 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	S. and S.E. winds, light, fair at first, dull later, with some rain and possibly thunder.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as N° 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	E. and S.E. winds, light, fine at first, doubtful later, possibly thunder.
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	S. and S.E. winds, light, dull, misty, thunder locally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as N° 5.
9	IRELAND NORTH	S.E. winds, moderate, dull, some rain, thunder locally.
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.	Dirac.						Dry.	Wet.	Dirac.			
Skudesnaes ...	30.21	59	56	S	6	m	4	Valencia ...	30.06	67	61	Z	0	bm	3
Sumburgh Head ...	30.09	55	54	W	3	m	4	Scilly ...	30.10	66	63	ESE	4	c	2
Stornoway ...	30.12	62	58	WNW	3	o	3	Jersey ...	30.20	71	66	ESE	2	c	2
Aberdeen ...	30.18	61	54	ENE	1	b	1	Hurst Castle ...	30.23	73	65	E	1	b	0
Shields ...	30.18	72	61	S	3	bm	2	Dungeness ...	30.25	68	64	NE	1	b	1
Ardrossan ...	30.17	63	61	Z	0	b	0	North Foreland ...	30.29	66	61	NE	1	b	1
Malin Head ...	30.16	60	57	ENE	1	b	2	London (Westminster) ...	30.25	72	62	ESE	1	bc	#
Belmullet ...	30.13	70	62	SSE	1	b	#	Yarmouth ...	30.26	63	58	ESE	2	b	2
Holyhead ...	30.19	71	60	SW	1	b	0	Rocheport ...	30.25	86	87	SSW	1	b	#

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 with fog or haze at many of the English and Irish stations. Raining in the west of Norway, as well as in many parts of northern and central Russia; dull over the Spanish Peninsula. Thunderstorms occurring in evening or night at nearly all the Irish stations and showers falling in some parts of central England; thunder heard at Holyhead and lightning seen at Pwll Point, as well as at Biarritz.

Temperature risen over France and the south of England, as well as in Sweden and northern Russia, but fallen in most other localities. Morning readings highest 83° at Algiers and 79° at Bilbao and Sangüinavia, above 65° at the Mediterranean and Spanish coast stations generally, and also over the Bay of Biscay and the western parts of the English Channel. Lowest (1) 36° at Helsingfors and 39° at Kiev, and 40° at Moscow and Cracow; (2) 39° at Loughborough, 42° at Cambridge, and 44° at Parsonstown. Rising during day to 70° and upwards in many parts of the United Kingdom, to 79° in London, and to 81° at Loughborough. Reaching 85° or more at several of the French stations, and touching 90° at Biarritz.

Wind light to moderate from E. or SE. over the western parts of our Islands and France, and also over the Spanish Peninsula. Calm or variable over the eastern and central parts of England and France, but S. in the Netherlands. SW. or W. in Scotland and Scandinavia and northern Russia, with a strong gale at Christiansund. N. in the south of Russia. Calm or variable over Germany and Austria; rather variable, but chiefly NE. in Italy. No important change occurring over western Europe during day.

Barometer highest 30.5 ins. to 30.6 ins. over Austria and South Germany; 30.1 ins. and upwards in an anticyclone covering all but the most northern parts of Europe. Lowest 29.6 ins. and less over Lapland. Slight fall of barometer taking place during day over our Islands and France, but general distribution of pressure remaining unchanged.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 25th Sept.*

1895

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.	TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.			
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.				Force (0 to 12.)	Max.		Min.		
SCANDINAVIA.		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
Haparanda ...	30.08	43	HW	6	b	30.02	+ 24	38	36	- 5	W	2	b	#	b	#	54	?	-		
Hernösand ...	30.27	48	SW	4	bc	30.30	+ 20	42	41	- 9	Z	0	bc	#	bc	#	61	?	-		
Stockholm ...	30.32	48	Z	0	b	30.39	+ 22	47	?	- 4	Z	0	b	#	b	#	63	47	-		
Wisby ...	30.36	47	HW	2	b	30.47	+ 29	50	49	- 2	WSW	2	b	#	b	#	59	45	-		
Karlstad ...	30.36	49	HNE	2	b	30.39	+ 20	46	44	0	H	1	b	#	b	#	#	#	-		
Bodö ...	30.13	42	W	4	0	30.03	+ 04	45	42	0	E	4	0	2	0	#	45	39	0.12		
Christiansund ...	30.26	52	ESE	2	c	30.15	- 13	55	51	+ 4	Z	0	1	3	c	#	55	50	-		
Skudesnaes ...	30.29	54	Z	0	b	30.31	+ 03	57	55	+ 2	SSE	4	0	3	b	#	61	54	#		
Færder (Christiania Fjord)	30.31	59	H	1	b	30.36	+ 14	57	57	0	SW	2	m	2	b	#	61	57	-		
Skagen (The Seaw)	30.33	57	Z	0	m	30.38	+ 16	54	54	- 2	Z	0	m	0	m	#	63	45	-		
Fanö ...	30.35	52	Z	0	b	30.39	+ 11	47	46	- 4	SE	1	f	#	b	#	64	46	-		
Sumburgh Head ...	30.05	55	SSE	2	c	30.08	- 07	57	56	+ 2	Z	0	0	2	c	#	58	53	-		
Stornoway ...	30.01	60	SW	4	0	30.02	- 01	61	60	+ 8	S	3	0	3	0	#	61	51	0.04		
Wick ...	30.07	59	SW	1	0	30.08	- 05	59	58	+ 6	S	2	0	0	0	#	64	52	0.02		
Nairn ...	30.04	64	Z	0	c	30.08	- 01	57	57	+ 10	Z	0	cm	1	cm	#	65	45	-		
Aberdeen ...	30.10	62	SSW	2	bcm	30.15	- 01	58	57	+ 4	SSE	1	cm	1	bm, bc, p	#	67	53	0.01		
Leith ...	30.12	55	Z	0	bc	30.14	- 00	56	56	+ 2	Z	0	r	#	bc	#	64	49	0.07		
Shields ...	30.14	61	SE	2	m	30.18	- 00	60	58	+ 3	S	2	bcmw	2	p, bcm	#	74	56	0.01		
Spurn Head ...	30.19	61	ESE	4	bc	30.20	- 04	62	60	+ 1	ESE	3	b	3	bc	#	65	58	-		
York ...	30.16	72	S	1	bc	30.19	- 03	60	59	+ 3	SE	1	b	#	bc	#	81	56	-		
Loughborough ...	30.16	72	SE	1	b	30.20	- 02	58	58	- 1	SE	1	bcmw	#	b, bcm	#	86	56	-		
Ardrossan ...	30.11	60	WSW	1	b	30.10	- 00	62	60	+ 5	NE	1	om	0	b	#	62	55	-		
Malin Head ...	30.04	66	S	2	b	30.03	+ 02	61	59	+ 1	S	4	0	1	b	#	67	60	-		
Belmullet ...	30.02	63	SW	3	c	29.97	- 04	64	62	+ 3	SSE	3	bc	#	bc, c	#	67	59	0.02		
Donaghadee ...	30.12	58	SSW	3	m	30.11	+ 01	59	59	+ 1	SW	3	m	1	m, f	#	65	56	-		
Liverpool (Bilston)	30.15	60	H	1	m	30.17	- 00	65	61	+ 3	SE	2	0	1	bc, f	#	78	58	-		
Holyhead ...	30.13	58	SSW	1	gf	30.14	- 00	60	60	0	SW	2	f	1	c, g, f	#	63	56	0.01		
Parsonstown ...	30.08	63	SE	1	0	30.07	- 01	62	60	+ 1	SE	2	f	#	bc, 0	#	75	59	-		
Valencia ...	30.00	65	E	2	c	30.00	- 04	64	63	0	SSE	2	0	2	og, c	#	66	61	0.02		
Roche's Point ...	30.07	60	SSE	2	f	30.07	- 03	62	61	+ 1	SSE	4	m	4	f	#	62	58	0.01		
Pembroke (St. Ann's Hd.)	30.12	67	SW	2	r	30.16	- 00	59	59	0	SW	2	f	0	c, r	#	3.6	66	59	-	
Seilly ...	30.07	64	ESE	4	cm	30.13	+ 01	63	62	+ 2	SSE	4	cm	3	f, cm	#	2.8	67	59	-	
Prawle Point ...	30.13	65	E	1	bc	30.20	+ 04	63	62	- 7	W	2	f	2	c, tl	#	75	61	-		
Jersey (St. Aubin's)	30.13	75	NE	1	bc	30.24	+ 05	65	63	- 2	ESE	2	om	2	b, bc, w	#	82	62	-		
Hurst Castle ...	30.14	67	E	2	b	30.20	- 00	67	64	+ 5	SE	2	b	1	b, tl	#	77	62	0.01		
Dungeness ...	30.17	67	EHE	1	m	30.21	- 00	66	64	0	WSW	1	m	0	m, l	#	74	61	-		
North Foreland ...	30.21	67	SE	1	b	30.23	- 00	67	64	+ 2	SSE	1	b	1	b, l	#	70	61	-		
London (Brixton) ...	30.18	73	E	1	b	30.22	- 00	64	63	+ 4	SE	1	b	#	bf, l, p	#	5.2	86	59	-	
Oxford ...	30.18	65	Z	0	b	30.21	- 01	64	63	+ 7	SE	1	b	#	b, l, r	#	82	56	0.13		
Cambridge ...	30.19	70	SE	1	bm	30.21	- 02	61	61	+ 4	SSE	1	b	#	bm	#	8.5	84	55	-	
Yarmouth ...	30.21	64	SE	2	b	30.22	- 02	63	60	0	SE	3	bm	2	b	#	66	60	-		
Cuxhaven ...	30.35	56	NE	2	m	30.40	+ 10	51	50	- 7	E	2	m	#	m	#	59	48	-		
Berlin ...	30.28	65	Z	0	b	30.39	+ 09	49	48	- 5	NE	2	0	#	b	#	73	46	-		
Wiesbaden ...	#	#	#	#	#	30.32	- 02	56	55	+ 2	Z	0	b	#	#	#	76	54	-		
Munich ...	30.39	61	SW	2	b	30.41	- 04	55	51	+ 2	S	2	b	#	b	#	75	48	-		
The Helder ...	30.29	61	E	1	b	30.31	+ 01	59	55	+ 5	SE	1	b	1	b	#	63	54	-		
Brussels ...	#	#	#	#	#	30.25	- 03	69	62	0	SE	1	b	#	b	#	84	58	-		
Cape Gris Nez ...	30.16	68	S	1	m	?	?	68	65	+ 1	SSW	1	m	0	m	#	79	59	-		
Paris ...	30.18	75	ESE	2	b	30.26	- 00	57	55	- 2	Z	0	b	#	b	#	89	53	-		
Brest ...	30.15	68	SSE	2	b	30.20	+ 07	62	62	0	SSE	2	m	2	b	#	73	59	-		
Lorient ...	30.13	69	SSE	4	bc	30.19	+ 04	63	63	- 1	E	4	m	2	bc	#	77	59	0.47		
Rochefort ...	30.20	75	SSW	3	bc	30.22	+ 02	70	67	+ 2	ESE	2	0	#	c, bc	#	84	64	-		
Belfort ...	30.24	77	E	1	m	30.32	- 00	59	57	- 2	EHE	1	m	#	m	#	86	57	-		
Lyons ...	30.23	73	SSE	1	b	30.31	- 04	61	55	- 1	S	1	b	#	b	#	85	58	-		
Nice ...	30.31	66	SW	1	b	30.32	- 05	64	59	- 1	E	2	b	1	b	#	81	61	-		
Perpignan ...	30.22	71	NE	2	bc	30.25	- 04	65	58	- 4	H	1	0	#	bc	#	80	57	-		
Biarritz ...	30.10	78	S	4	c	30.15	+ 02	70	64	- 1	SE	3	bc	1	c, l	#	91	68	-		
Corunna ...	#	#	#	#	#	30.25	- 03	69	62	0	SE	1	b	#	b	#	84	58	-		
Lisbon ...	30.12	68	HW	1	b	30.08	- 05	67	66	- 2	HNE	3	b	#	b	#	75	64	-		
Azores (P. Delgada)	29.88	66	SW	5	c	29.87	- 15	65	60	- 6	HW	4	bc	3	c	#	73	64	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, - Sunshine yesterday 10.8 hrs.

WEATHER CHARTS

FOR Wednesday, 25th September, 1895

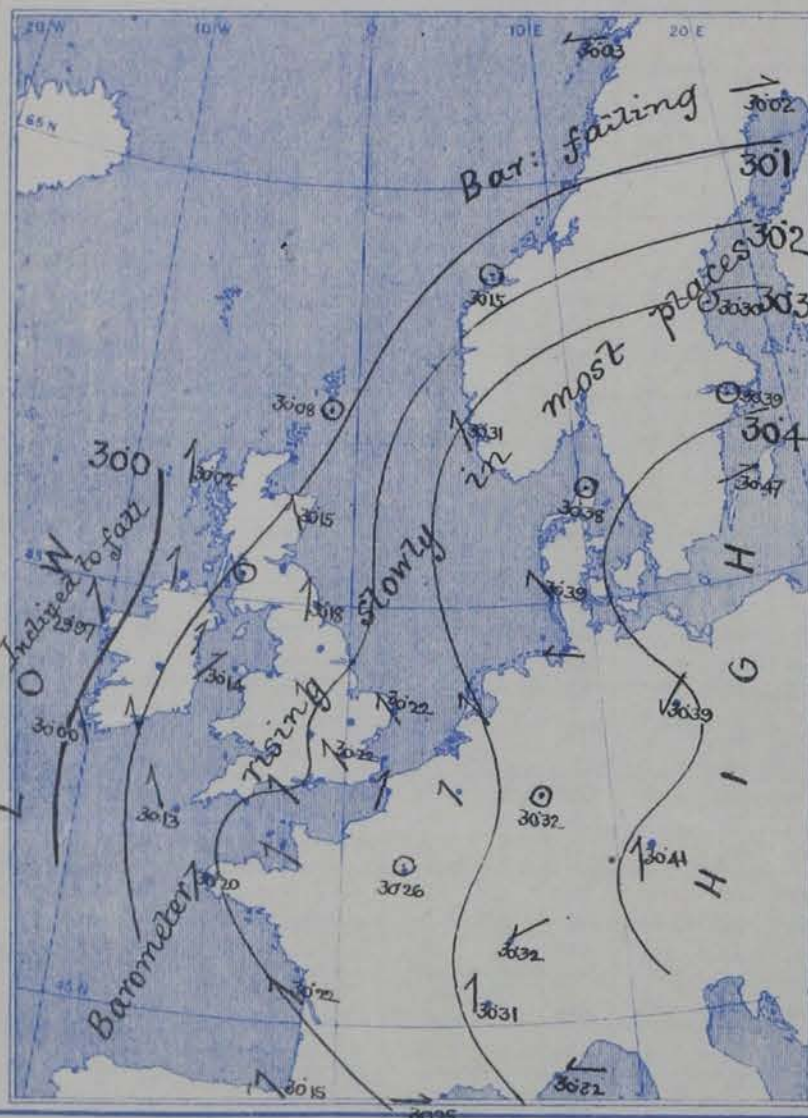
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡≡≡ ; High ≡≡≡



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and upwards, over the south of Sweden, the Baltic, and the eastern and southern parts of Germany.
 Lowest, 30.0 in: and less, in a shallow depression off the west of Ireland; 30.1 in: and less, in the north of Scandinavia.
 Gradients slight generally. Barometer rising in most places, but falling a little on our extreme northern coasts and also in the east of Norway.

TEMPERATURE

Highest, 70° at Biarritz, 69° at Brussels, 68° at Cape Gris Nez, 67° at Hurst Castle and the North Foreland, and 66° at Dungeness.
 Lowest, 38° at Haparanda, 42° at Helsingfors, 45° at Rode, 46° at Carlskrona, and 47° at Stockholm and Färö.
 During yesterday the thermometer rose to 82° at Jersey and Oxford, 84° at Cambridge, and 85° in London and at Loughborough.

WIND

Light to moderate from the SE^{ad} or S^{ad} over Western Europe generally, but SW³ or W³ at some of the English Channel stations.
 Calm or light from the W^{ad} in Sweden.

WEATHER

Cloudy or overcast in Ireland, Scotland, and the coast of Norway, with rain at Leith and Rother P., as well as at Christiansund.
 Fine and bright in nearly in all other parts of Western Europe, but foggy on the Welsh coasts and also at Pwllheli Point.
 Thunder and lightning occurred last night over the south of England, with a little rain in places. Showers fell yesterday at several of our northern stations.

SEA

Light or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any important change in the weather, Local irregularities in pressure are still reported over England and France, so that thunderstorms are not improbable in a few places.

FORECASTS

For the 24 hours ending at NOON on 26th SEPT^r 1895.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} S ^{1y} winds, light or moderate; cloudy, local showers, possibly thunder.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} Same as No 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	SE ^{2y} winds, light; fair generally, but thundershowers in places.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as No 0 to 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as No 5.
9	IRELAND NORTH	} S ^{2y} and SE ^{2y} winds, moderate; cloudy, rain locally.
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	61	57	WST	2	b	2	Valencia ...	30.03	64	62	SSE	5	og	5
Sunburgh Head ...	30.09	55	54	SSE	3	c	3	Scilly ...	30.09	62	62	ESE	4	b	3
Stornoway ...	29.99	61	60	WST	4	o	4	Jersey ...	30.14	78	69	ESE	1	b	1
Aberdeen ...	30.11	67	60	S	1	b m	1	Hurst Castle ...	30.18	76	69	2	0	b	0
Shields ...	30.15	65	60	SE	2	b m	2	Dungeness ...	30.18	72	67	ESE	1	m	1
Ardrossan ...	30.10	62	62	WST	1	b	2	North Foreland ...	30.24	68	64	SE	1	b	1
Malin Head ...	30.05	67	63	SE	2	c	1	London (Westminster) ...	30.18	86	71	E	1	b	#
Belmullet ...	30.00	67	63	SSE	3	b c	#	Yarmouth ...	30.23	66	61	SE	2	b	2
Holyhead ...	30.15	62	61	SW	3	c	2	Rocheport ...	30.20	80	70	S	5	c	#

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

Weather in morning fine over nearly the whole of Great Britain and the Continent, ^{but} with fog or haze in many places. Cloudy or overcast in Ireland, with rain at Donaghadee, dull in some parts of Central Russia and raining at Rodo. Showers falling later at several of our own northern stations, thunder and lightning occurring over the south of England ^{at night} with slight rain in places. Considerable fall of rain reported at Lorient.

Temperature risen quickly over England and Central Ireland, and less decidedly over Germany and the central and southern parts of Russia. Morning readings highest 82° at Algiers, 77° at Barcelona and Tanguinaine, and 75° at Conna, Nemours and Ifex; above 65° over southern Europe generally and also at some of the English Channel stations. Lowest, (1) 43° at Haparanda and 44° at Archangel; (2) 44° at Kuda-Pesth and 45° in Poland; (3) 47° at Kain. Rising during day to 80° and upwards in many parts of England and France; reaching 86° in London and at Loughborough, 89° at Paris and 91° at Biarritz.

Wind light from the S^W or SE^W over the greater part of our Islands, France, and the Netherlands, but calm at several of the Scotch stations. W^W or NW^W over Russia and the northern parts of Scandinavia; calm or variable over Denmark, Germany, and Austria. Variable also in Italy. No important change occurring over Western Europe during day.

Barometer highest 30.4 in. and upwards over Austria and South Germany, as well as in some parts of Italy, 30.1 in. and upwards in an anticyclone embracing all but the extreme western and northern parts of Europe. Lowest 29.4 in. and less in a well marked depression over Northern Russia. Very little change occurring over Western Europe during day, but barometer falling slightly in most places.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Thursday* 26th SEPT^r. 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			Rainfall	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Direc.	Force (0 to 12.)	Max.		Min.
SCANDINAVIA.		Ina.	°				Ina.	Ina.	°	°	°								Ina.		
Haparanda ...		29.95	46	SW	2	0	29.69	- .32	53	51	+ 15	W	4	0	#	0	#	57	34	0.08	
Hernösand ...		30.14	50	2	0	0	29.99	- .31	59	54	+ 17	W	2	0	#	0	#	59	36	-	
Stockholm ...		30.32	54	SW	4	0	30.24	- .15	56	52	+ 9	WSW	2	0	#	0	#	63	41	-	
Wisby ...		30.44	51	N	2	0	30.36	- .11	52	50	+ 2	WSW	6	0	#	0	#	55	41	-	
Karlstad ...		30.35	55	S	4	0	30.28	- .11	54	52	+ 8	S	4	0	#	0	#	#	#	-	
Bodo ...		29.85	53	SW	7	0	29.72	- .31	51	51	+ 6	SW	6	0	#	0	#	54	45	0.71	
Christiansund ...		30.10	53	2	0	0	30.00	- .15	60	57	+ 5	WSW	4	0	#	0	#	60	55	0.08	
Skudenes ...		30.34	59	SSE	4	0	30.24	- .07	56	56	- 1	SSE	8	0	#	0, m	#	59	55	-	
Færder (Christiania Fjord)		30.36	56	SSW	4	0	30.29	- .07	57	56	0	SW	6	0	#	0	#	59	55	-	
Skagen (The Skaw)		30.41	52	WSW	3	0	30.36	- .02	51	51	- 3	WSW	2	0	#	m, f	#	57	50	-	
Fanø ...		30.40	53	SE	3	0	30.36	- .03	52	52	+ 5	SE	3	0	#	0	#	63	46	-	
Sumbagh Head ...		30.03	58	S	1	0	30.00	- .08	57	56	0	WSW	1	0	#	0	#	64	53	-	
Stornoway ...		30.00	63	W	4	0	29.99	- .03	60	60	- 1	SW	5	0	#	0, 0	#	65	59	0.04	
Wick ...		30.07	65	SW	2	0	30.09	+ .01	61	60	+ 2	S	2	0	#	0	#	68	58	0.07	
Nairn ...		30.04	67	W	1	0	30.06	- .02	65	62	+ 8	SW	1	0	#	0	#	77	65	-	
Aberdeen ...		30.11	60	S	1	0	30.15	0.00	64	61	+ 6	SW	2	0	#	0, 0, m	#	74	56	-	
Leith ...		30.13	65	2	0	0	30.18	+ .04	66	61	+ 10	WSW	1	0	#	0	#	69	55	-	
Shields ...		30.15	63	2	0	0	30.26	+ .08	59	58	- 1	SSW	2	0	#	0, m, m	#	72	56	-	
Spurn Head ...		30.21	61	ESE	3	0	30.30	+ .10	64	62	+ 2	2	0	#	0, 0, m	#	65	58	-		
York ...		30.18	73	SSE	1	0	30.30	+ .11	53	53	- 7	2	0	#	0	#	80	51	-		
Loughborough ...		30.22	72	SSW	1	0	30.32	+ .12	54	54	- 4	W	1	0	#	0, 0, m, f	#	83	50	-	
Ardrossan ...		30.14	60	SW	1	0	30.19	+ .09	61	60	- 1	W	2	0	#	0, 0	#	70	58	-	
Malin Head ...		30.04	66	S	4	0	30.10	+ .07	62	59	+ 1	S	4	0	#	0	#	71	61	-	
Belmullet ...		30.03	64	SSE	3	0	30.11	+ .14	62	60	- 2	SSW	4	0	#	0, 0	#	67	60	-	
Donaghadee ...		30.16	60	SSW	4	0	30.21	+ .10	59	58	0	SW	3	0	#	0	#	63	57	0.01	
Liverpool (Bidston)		30.23	65	2	0	0	30.28	+ .11	62	56	- 3	SE	2	0	#	0, f	#	75	56	-	
Holyhead ...		30.21	63	SSW	3	0	30.25	+ .11	60	59	0	2	0	#	0, 0, m	#	66	57	-		
Parsonstown ...		30.11	65	SE	1	0	30.18	+ .11	63	60	+ 1	SE	2	0	#	0, 0	#	70	58	-	
Valencia ...		30.08	64	SSE	3	0	30.17	+ .17	61	60	- 3	SSE	1	0	#	0, m	#	66	59	-	
Roche's Point ...		30.14	62	SSW	3	0	30.22	+ .15	61	61	- 1	SE	3	0	#	0, f, 0	#	64	58	0.01	
Pembroke (St. Ann's Hd.)		30.22	61	SW	3	0	30.22	+ .06	63	61	+ 4	SE	3	0	#	0, 0	#	64	59	-	
Scilly ...		30.19	63	ESE	3	0	30.16	+ .03	65	60	+ 2	ESE	3	0	#	0, 0	#	70	60	-	
Prawle Point ...		30.25	63	NNW	1	0	30.21	+ .01	68	62	+ 5	ENE	5	0	#	0, f, 0	#	69	59	-	
Jersey (St. Aubin's)		30.23	71	NNE	1	0	30.20	- .04	70	65	+ 5	NE	1	0	#	0, f, 0, 0	#	72	63	-	
Hurst Castle ...		30.24	65	2	0	0	30.26	+ .06	65	63	- 2	NE	2	0	#	0, 0, m	#	73	60	-	
Dungeness ...		30.25	66	SW	1	0	30.26	+ .05	66	64	0	2	0	#	0	#	72	55	-		
North Foreland ...		30.27	71	S	1	0	30.30	+ .07	68	64	+ 1	NNW	1	0	#	0	#	81	61	-	
London (Brixton) ...		30.24	70	SW	1	0	30.30	+ .08	60	60	- 4	2	0	#	0	#	85	56	-		
Oxford ...		30.28	65	SW	1	0	30.29	+ .08	62	60	- 2	N	1	0	#	0, f	#	79	55	-	
Cambridge ...		30.24	71	SW	1	0	30.32	+ .11	56	56	- 5	2	0	#	0	#	106	51	-		
Yarmouth ...		30.23	64	SSE	3	0	30.29	+ .06	63	61	0	NNW	1	0	#	0	#	66	58	-	
Cuxhaven ...		30.39	58	SSE	3	0	30.38	- .02	54	53	+ 3	SE	1	0	#	0	#	59	50	-	
Berlin ...		30.41	56	2	0	0	30.40	+ .01	51	50	+ 2	E	1	0	#	0	#	64	49	-	
Wiesbaden ...		#	#	#	#	#	30.33	+ .01	56	55	0	2	0	#	0	#	77	55	-		
Manich ...		30.41	60	2	0	0	30.41	0.00	53	51	- 2	2	0	#	0	#	75	48	-		
The Helder ...		30.30	64	ESE	1	0	30.30	- .01	59	58	0	SE	1	0	#	0	#	68	57	-	
Brussels ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Cape Gris Nez ...		30.22	73	2	0	0	30.23	?	67	65	- 1	ENE	1	0	#	0	#	77	61	-	
Paris ...		30.24	77	NE	2	0	30.26	0.00	58	57	+ 1	NNE	1	0	#	0	#	88	55	-	
Brest ...		30.17	74	2	0	0	30.13	- .07	62	60	0	ENE	1	0	#	0	#	79	59	-	
Lorient ...		30.19	73	2	0	0	30.15	- .04	64	63	+ 1	E	3	0	#	0	#	81	59	-	
Rochefort ...		30.19	73	SW	1	0	30.19	- .03	66	64	- 4	SE	3	0	#	0, 0	#	82	63	-	
Belfort ...		30.20	75	ENE	2	0	30.30	- .02	57	56	- 2	2	0	#	0	#	83	53	-		
Lyons ...		30.24	73	E	1	0	30.32	+ .01	62	57	+ 1	ESE	1	0	#	0	#	86	57	-	
Nice ...		30.30	67	SW	1	0	30.31	- .01	65	58	+ 1	E	1	0	#	0	#	81	59	-	
Perpignan ...		30.23	72	E	3	0	30.26	+ .01	65	64	0	SW	1	0	#	0	#	87	61	-	
Biarritz ...		30.11	74	NE	2	0	30.11	- .04	67	63	- 3	SE	3	0	#	0, 0	#	86	66	-	
Corunna ...		#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
Lisbon ...		30.02	72	NNW	2	0	30.03	- .05	69	66	+ 2	NE	3	0	#	0	#	81	68	-	
Azores (P. Delgada)		29.96	66	N	4	0	29.99	+ .12	64	61	- 1	N	4	0	#	0	#	70	63	0.12	

For Explanation of Columns, see bottom of last page.

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

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

Eastbourne: Sunshine yesterday 10.9 hrs.

WEATHER CHARTS

FOR Thursday, 26th September, 1895.

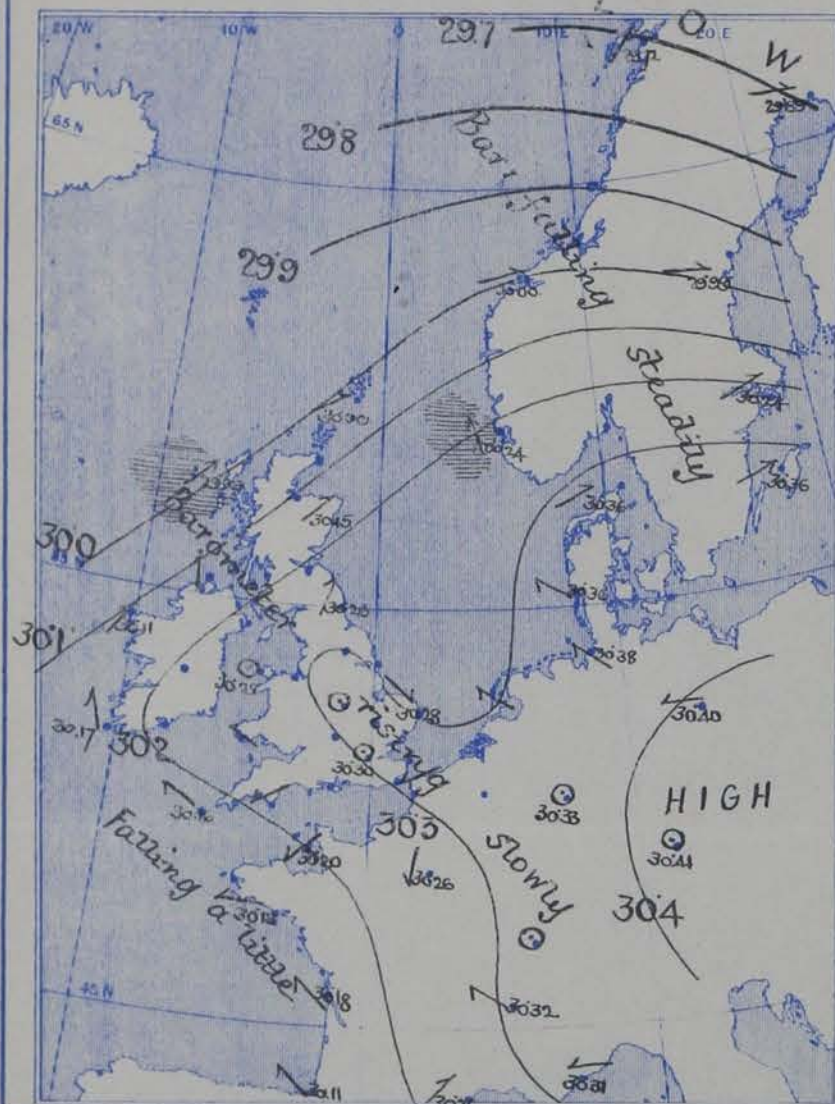
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ ; High ≡

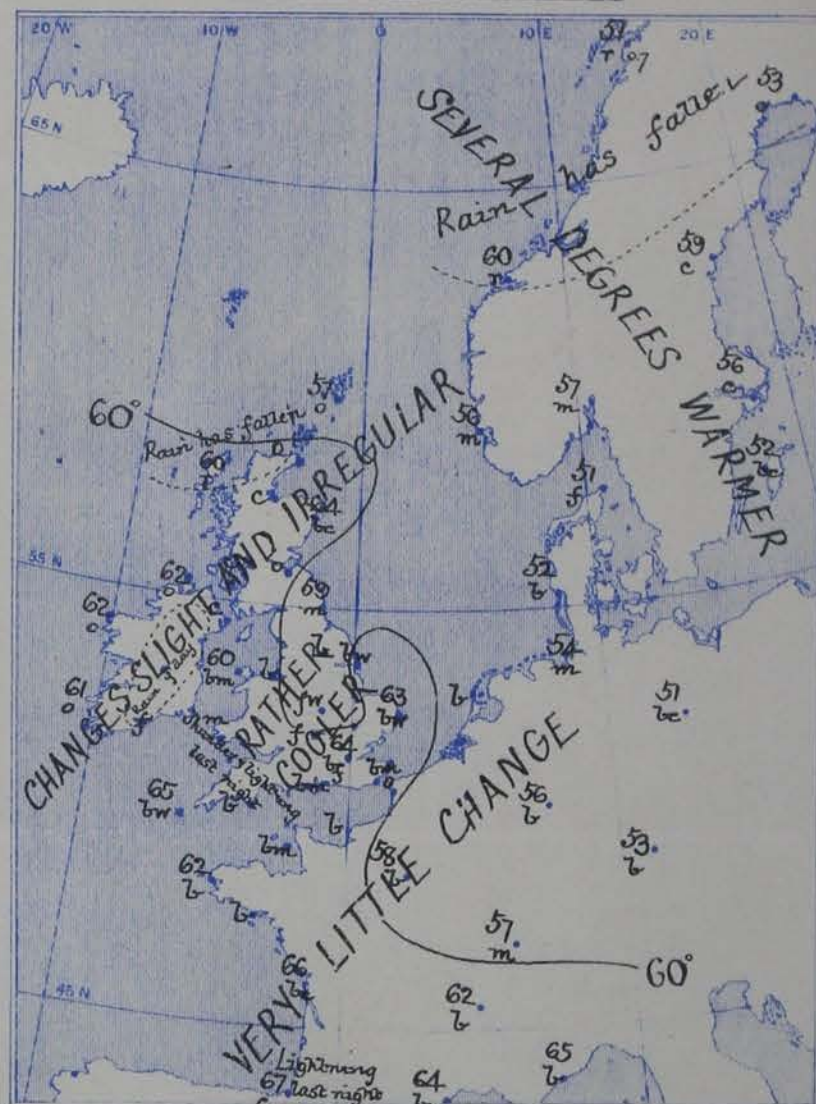


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.07	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roche's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Penbroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Solly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.908	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.0	2.08	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.01	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards at some of the German stations; 30.1 ins. and upwards in an anticyclone covering nearly the whole of western and central Europe.
Lowest 29.7 ins. and less in the north of Scandinavia.

TEMPERATURE

Gradients moderate over Scandinavia, but slight elsewhere. Barometer rising in most parts of the United Kingdom, as well as over the central and S.th parts of France, but falling in most other localities.
Highest (1) 70° at Jersey, 68° at Prawle Pt. and the N. Foreland, 67° at Biarritz and 66° at Dungeness; (2) 66° at Leith and 65° at Naïm.
Lowest (1) 51° at Bodo, and 53° at Haparanda; (2) 51° at Skagen and Berlin, and 52° at Wisby and Fano; (3) 58° at York and 54° at Loughborough.
During yesterday the thermometer rose to 80° and upwards in many parts of England, and to 83° at Loughborough, Cambridge and in London.

WIND

Light from the NE^{wd} at most of the Channel stations, and from the E^{wd} or SE^{wd} over France and the southwest of our Islands.
S^{ly} or SW^{ly} over the northern parts of the United Kingdom.
Moderate to strong from W. or SW. at most of the Scandinavian stations, but blowing a gale from S.E. at Skudesnæs.

WEATHER

Fair or fine over western Europe generally, but with fog or mist in many places.
Dull in the extreme W. and N. of our Islands, with rain at Stornoway, as well as in the W. of Norway.
Slight rain fell yesterday in the extreme north of Scotland, and also at one or two of the Irish stations. A solar halo was seen at Jersey. Thunder and lightning occurred last night at Prawle Point, and lightning only ~~occurred~~ at Pembroke, as well as at Biarritz. Aurora seen at Ulvik.

SEA

Smooth generally, but rather rough at Stornoway, and also at Skudesnæs.

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 27th SEPTEMBER 1895.

DISTRICTS.



FORECASTS.

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} SW ^{ly} winds, moderate or fresh; dull, slight rain locally.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	} Variable breezes, finally E ^{ly} ; fine, warm.

6	SCOTLAND WEST	} Same as N ^{os} 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	} E ^{ly} and SE ^{ly} winds, light; fine, warm.
9	IRELAND NORTH	
10	IRELAND SOUTH	} E ^{ly} winds, moderate; fair generally.
	WARNINGS	} Same as N ^o 0.
		} Same as N ^o 7.
		} 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 ...	30.34	59	57	SSE	6	o	4	Valencia ...	30.06	65	64	SSE	3	om	4
Sumburgh Head ...	30.08	61	59	S	1	c	2	Scilly ...	30.16	68	65	SSE	3	b	2
Sternoway ...	29.99	64	62	SW	5	o	5	Jersey ...	30.24	70	66	SE	1	c	1
Aberdeen ...	30.12	74	66	S	1	b	1	Hurst Castle ...	30.24	68	65	SW	2	f	1
Shields ...	30.16	64	61	E	2	cm	2	Dungeness ...	30.24	71	67	SSW	3	b	2
Ardrossan ...	30.12	60	60	SW	3	o	2	North Foreland ...	30.25	74	68	S	1	b	1
Malin Head ...	30.04	70	64	S	4	o	1	London (Westminster) ...	30.23	80	68	SW	2	b	#
Belmullet ...	30.00	66	63	SSE	1	bc	#	Yarmouth ...	30.22	66	63	SE	2	b	2
Holyhead ...	30.17	65	63	S	2	b	1	Rocheport ...	30.20	75	71	NNW	3	o	*

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

Weather in morning fine over England and the greater part of the Continent, but with fog or mist in places. Cloudy in Ireland, Scotland and the west of Norway, with rain at Leith and Rothermouth as well as at Christiansund. Light rain falling later in the extreme north of Scotland, and a considerable quantity at Rode. Solar halo seen at Jersey during day; thunder and lightning occurring at Frankfurt at night, and lightning only at Bornbottle and also at Biarritz. Aurora seen at Wick.

Temperature risen in most parts of our Islands, fallen in France and also in Sweden and northern Russia. Morning readings highest 80° at Algiers, 77° at Bilbao, 76° at Barcelona, and 75° at Tunis; above 65° on the southeast coast of England. Lowest, 38° at Haparanda, 39° at Uleaborg, 40° at Archangel and Kaspia, and 41° at Moscow. Rising during day to 77° at Kain, and to between 80° and 83° at many of the English stations. Reaching 86° at Lyons and Biarritz, and 88° at Paris.

Wind light to moderate from the SE. or S. over Western Europe generally, but rather variable at the English Channel stations. Calm or variable over Scandinavia and also over Austria and South Germany. Light from E. or NE. over North Germany. N. or NW. in Russia and also over the greater part of Italy. No important change occurring over Western Europe during day.

Barometer highest 30.4 in. and upwards, over the Baltic and its immediate neighbourhood, and also over South Germany; 30.1 in. and upwards, in an anticyclone embracing nearly the whole of Europe. Lowest 29.8 in. and less, over northern Russia; 30.0 in. and less, in the west of Ireland. Barometer rising during day in the west and south of our Islands, but falling slightly in most other parts of Western Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 27th Sept^r

1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.					Direc.	Force (0 to 12.)		Max.	Min.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
SCANDINAVIA.	Haparanda ...	29.62	57	N	4	0	29.61	-.08	45	42	- 8	N	4	b	#	0	#	59	45	-	
	Hernösand ...	29.89	63	Z	0	0	30.03	+ .04	58	51	- 1	WNW	6	b	#	0	#	75	48	-	
	Stockholm ...	30.12	59	SW	4	b	30.11	-.13	57	55	+ 1	WNW	2	b	#	0	#	66	52	-	
	Wisby ...	30.24	59	SSW	4	b	30.21	-.15	54	52	+ 2	N	4	b	#	0	#	63	48	-	
	Karlstad ...	30.18	59	SSW	4	b	30.17	-.11	58	55	+ 4	N	2	0	#	0	#	#	#	-	
	Bodö ...	29.85	46	N	4	0	30.04	+ .32	45	43	- 6	N	4	0	2	0	#	52	43	0.28	
	Christiansund ...	30.06	57	NSW	5	r	30.17	+ .17	54	54	- 6	NSW	1	c	3	r	#	60	54	0.35	
	Skudesnaes ...	30.23	58	S	4	m	30.25	+ .01	57	57	+ 1	S	2	c	3	m.f	#	59	55	#	
	Færder (Christiania Fjord)	30.12	58	SW	4	f	30.17	-.12	59	58	+ 2	N	1	c	2	f	#	57	55	-	
	Skagen (The Seaw)	30.27	57	NSW	1	m	30.21	-.15	57	57	+ 6	N	2	f	0	f	#	61	50	-	
BRITISH ISLANDS.	Fanö ...	30.31	58	Z	0	b	30.29	-.07	55	55	+ 3	Z	0	b	#	0	#	?	52	-	
	Sumburgh Head	30.07	56	N	3	c	30.14	+ .14	57	57	0	S	1	c	3	c	#	63	52	0.05	
	Stornoway ...	30.09	59	SSW	3	0	30.12	+ .13	60	59	0	SSW	4	0	4	0	0.1	61	57	0.01	
	Wick ...	30.15	63	SW	1	0	30.20	+ .11	61	60	0	N	1	0	0	#	67	57	0.15		
	Nairn ...	30.12	64	SW	1	bc	30.16	+ .10	59	58	- 6	Z	0	bc	1	bc	#	68	53	0.04	
	Aberdeen ...	30.18	64	SW	2	c	30.23	+ .08	57	56	- 7	N	1	c.m.w	1	p. bc. c	2.9	67	51	0.01	
	Leith ...	30.20	69	SW	1	c	30.23	+ .05	57	56	- 9	Z	0	om	#	c	#	74	53	-	
	Shields ...	30.25	69	S	2	m	30.24	-.02	62	60	+ 3	SW	2	cm	2	bc. m	#	79	58	-	
	Spurn Head ...	30.28	62	Z	0	cw	30.29	-.01	60	60	- 4	SE	2	bcw	2	bc. cw	#	70	57	-	
	York ...	30.28	70	SE	1	bc	30.28	-.02	60	59	+ 7	ESE	1	b	#	bc	#	82	52	-	
GERMANY & HOLLAND.	Loughborough ...	30.27	69	SE	1	b	30.28	-.04	54	54	0	Z	0	f.w	#	c. bc. bf	#	82	51	-	
	Ardrossan ...	30.20	63	SW	1	bc	30.20	+ .01	63	61	+ 2	NNE	1	cm	0	bc	#	70	58	-	
	Malin Head ...	30.16	63	Z	0	0	30.15	+ .05	63	60	+ 1	Z	0	bmw	0	0	#	70	60	-	
	Belmullet ...	30.16	62	SW	2	bc	30.16	+ .05	60	59	- 2	SSW	1	of	#	o. bc	#	69	59	-	
	Donaghadee ...	30.21	63	SSW	3	bc	30.20	-.01	55	55	- 4	N	2	f	0	bc	#	70	54	-	
	Liverpool (Bidston)	30.25	66	SE	1	bc	30.23	-.05	62	60	0	SE	3	bc	3	p. bc	#	75	59	0.02	
	Holyhead ...	30.24	65	Z	0	bc	30.18	-.07	64	61	+ 4	Z	0	bm	0	bc	#	74	60	-	
	Parsonstown ...	30.19	70	Z	0	b	30.17	-.01	55	54	- 8	Z	0	b	#	b	9.4	76	51	-	
	Valencia ...	30.15	67	Z	0	bm	30.14	-.03	57	56	- 4	NNE	1	bm	1	b. bm	8.8	71	49	-	
	Roche's Point ...	30.19	62	SE	2	b	30.18	-.04	62	61	+ 1	EHE	1	b	2	b. f	#	66	56	-	
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.)	30.19	69	ESE	3	b	30.18	-.04	64	61	+ 1	ESE	3	bm	2	b	8.6	71	61	-	
	Scilly ...	30.15	64	ESE	3	bc	30.13	-.03	64	64	- 1	ESE	2	bm	2	bm. bc	10.4	69	61	-	
	Prawle Point ...	30.19	62	EHE	3	b	30.17	-.04	68	63	0	EHE	4	b	4	b	#	71	60	-	
	Jersey (St. Aubin's)	30.19	78	Z	0	bm	30.17	-.03	70	65	0	EHE	1	bmw	1	bm	#	81	58	-	
	Hurst Castle ...	30.21	72	ESE	2	b	30.20	-.06	65	62	0	NE	1	bm	1	bm	#	77	59	-	
	Dungeness ...	30.22	66	NE	3	b	30.21	-.05	66	64	0	EHE	3	m	2	b	#	71	62	-	
	North Foreland	30.25	64	NE	1	b	30.25	-.05	66	63	- 2	E	1	b	1	b	#	70	61	-	
	London (Brixton) ...	30.26	71	E	2	b	30.24	-.06	63	61	+ 3	E	3	bm	#	b	7.4	85	59	-	
	Oxford ...	30.26	66	E	1	b	30.24	-.05	59	58	- 3	NE	2	b	#	b	#	82	54	-	
	Cambridge ...	30.27	71	E	1	bm	30.26	-.06	56	56	0	E	1	b	#	bm	9.5	82	50	-	
PENIN- SULA.	Yarmouth ...	30.27	71	NE	2	b	30.28	-.00	63	61	0	EHE	2	bmw	2	b	#	70	60	-	
	Cuxhaven ...	30.38	59	SSE	1	b	30.34	-.04	59	57	+ 5	N	1	m	#	b	#	66	52	-	
	Berlin ...	30.35	61	Z	0	b	30.33	-.07	52	50	+ 1	Z	0	b	#	b	#	68	50	-	
	Wiesbaden ...	#	#	#	#	#	30.29	-.04	54	53	- 2	Z	0	b	#	#	#	77	52	-	
	Munich ...	30.38	60	Z	0	c	30.37	-.04	54	52	+ 1	Z	0	b	#	c	#	73	48	-	
	The Helder ...	30.31	62	NE	1	b	30.32	+ .02	60	?	+ 1	EHE	1	b	1	b	#	68	59	-	
	Brussels ...	#	#	#	#	#	30.27	#	70	59	#	E	1	b	#	b	#	86	61	-	
	Cape Gris Nez ...	#	#	#	#	#	30.23	-.03	56	54	- 2	Z	0	b	#	b	#	88	59	-	
	Paris ...	30.23	73	EHE	2	b	30.23	-.03	56	54	- 2	Z	0	b	#	b	#	79	62	-	
	Brest ...	30.14	76	Z	0	b	30.09	-.04	70	64	+ 8	E	2	bc	2	b	#	79	62	-	
PENIN- SULA.	Lorient ...	30.17	71	SE	1	b	30.11	-.04	64	62	0	E	4	b	3	b	#	77	61	-	
	Rochefort ...	30.18	74	NW	2	b	30.17	-.02	67	62	+ 1	SE	4	b	#	b	#	86	61	-	
	Belfort ...	30.26	74	EHE	2	m	30.25	-.05	59	55	+ 2	Z	0	m	#	m	#	82	54	-	
	Lyons ...	30.26	73	SSE	1	b	30.29	-.03	60	51	- 2	S	1	b	#	b	#	85	55	-	
	Nice ...	30.28	71	SE	1	b	30.26	-.05	67	54	+ 2	E	1	b	2	b	#	81	61	-	
	Perpignan ...	30.22	71	SE	1	b	30.23	-.03	58	58	- 7	SW	1	b	#	b	#	81	55	-	
	Biarritz ...	30.10	78	SE	2	bc	30.07	-.04	73	63	+ 6	SE	3	b	2	bc	#	88	66	-	
	Corunna ...	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	#	-	
	Lisbon ...	30.00	72	NSW	3	c	30.01	-.02	70	66	+ 1	SSW	3	0	#	c	#	82	69	-	
	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; - Sunshine yesterday 10.3 hrs.

WEATHER CHARTS

FOR Friday, 27th September, 1895.

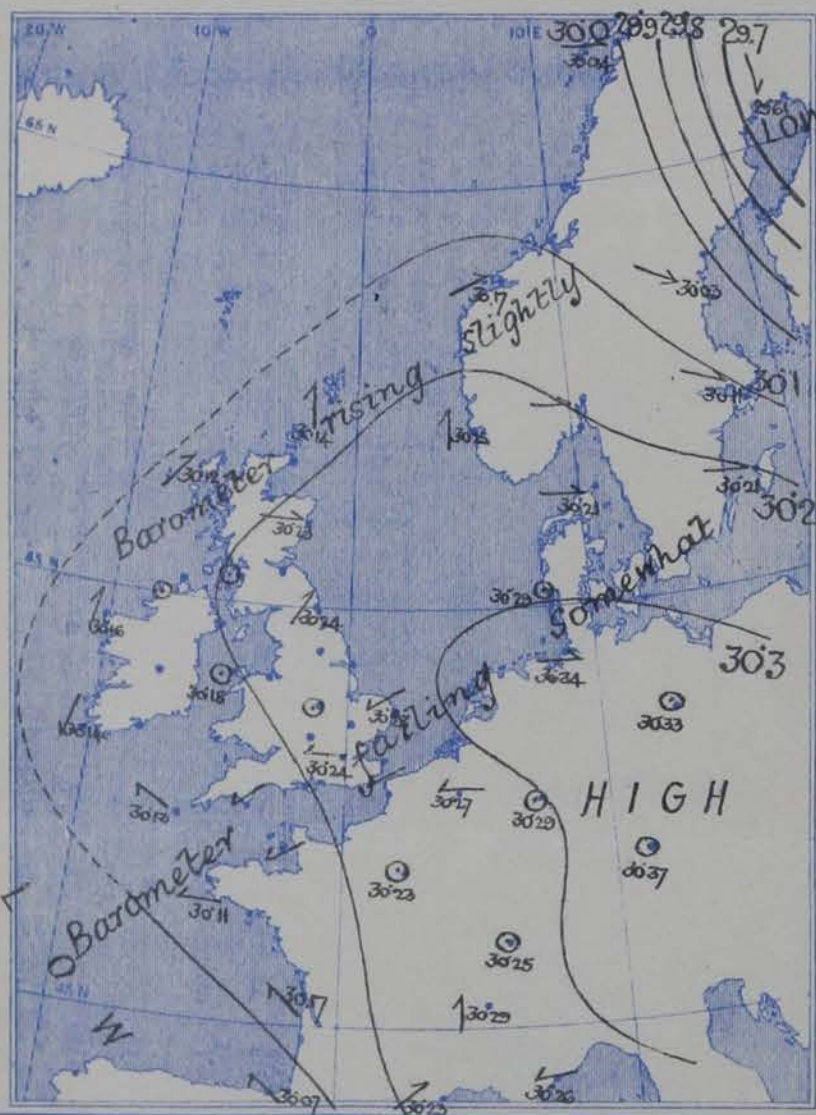
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv : High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.53	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roch's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Silly	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.8	53.0	65.6	48.1	2.26	135.1	36
Vermouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and upwards, over Germany; 30.1 in. and upwards, in an anticyclone covering the whole of Western and Central Europe.
Lowest, 29.7 in. and less, over Lapland.

Gradients slight generally, but rather steep over the Gulf of Bothnia.

Barometer rising a little in the northern parts of our Islands and also in Norway, but falling slightly in most other localities.

TEMPERATURE

Highest, 73° at Biarritz, 70° at Jersey and Rheims, 68° at Cowes Point, and 67° at Rochefort and Nice.

Lowest, (1) 45° at Bodø and Haparanda, 52° at Berlin, and 54° at Christiansund, Wisby, Wiesbaden, and Munich. (2) 57° at Loughborough.

Over the inland parts of England the thermometer yesterday again exceeded 80°, and in London it reached 85°.

WIND

Light from the End (SE to NE) over the greater part of England and France.

SW^{ly} or W^{ly} over the northern parts of our Islands and also in Norway, NW^{ly} in Sweden, calm over Germany and Central France.

WEATHER

Fine over Western Europe generally but with fog or haze in many places.

Showers fell yesterday in the north of Scotland and also at Liverpool, and rain in the east of Norway; elsewhere the weather remained very dry.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} SW ^{ly} winds, light; fine, warm.
1	SCOTLAND EAST	
2	ENGLAND N.E.	} Same as N° 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	E ^{ly} winds, light; fair, warm.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} E ^{ly} and SE ^{ly} winds, light; fair, warm.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as N° 5
9	IRELAND NORTH	Light Variable airs; fair, warm.
10	IRELAND SOUTH	Same as N° 5.
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 ...	30.25	59	58	S	6	m	5	Valencia ...	30.15		70	65	SW	2	b	3
Sumburgh Head ...	30.04	60	59	W	3	o	3	Scilly ...	30.15		67	64	ESE	4	bm	3
Stornoway ...	30.07	60	59	SSW	3	o	3	Jersey ...	30.20		78	69	Z	0	b	0
Aberdeen ...	30.17	67	62	SW	2	bc	1	Hurst Castle ...	30.23		75	69	ESE	3	bm	1
Shields ...	30.24	79	67	WSW	2	bc	2	Dungeness ...	30.25		70	61	NE	3	b	2
Ardrossan ...	30.20	65	63	SW	3	bc	2	North Foreland ...	30.25		68	65	NE	1	b	1
Malin Head ...	30.14	68	63	S	2	o	1	London (Westminster) ...	30.26		81	67	E	2	b	#
Belmullet ...	30.16	63	60	SW	4	o	#	Yarmouth ...	30.29		70	64	NNE	2	b	2
Holyhead ...	30.24	73	64	SSW	1	bc	0	Rocheport ...	30.20		85	75	SE	2	b	#

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

Weather in morning fair or fine over western, central, and southern Europe generally, but with fog or haze in many places. Drizzle in the extreme north and northwest of our Islands, and also in many parts of Scandinavia and northern Russia; rain falling in the Hebrides and the west of Norway as well as at Ulleaborg and St. Petersburg. Showers occurring later in the north of Scotland generally and also at Liverpool, but weather remaining fine and dry in all ^{other} parts of Western Europe.

Temperature risen in the northern parts of our Islands and the Continent, changed rather irregularly elsewhere, but fallen in most places. Morning readings ^{highest} 75° at Algiers, 78° at Bilbao, and 75° at Barcelona and Tarragona, above 70° at most of the Mediterranean and Spanish coast stations and above 65° over the English Channel and the Bay of Biscay, as well as at Leith. Lowest 35° at Moscow, 36° at Archangel, 38° at Kiev and Kharkov, and 40° at Warsaw. Risen during day to 75° and upwards over Central Ireland, and to 80° and upwards in many parts of England, France and Belgium, reaching 85° in London, 86° at Brussels, and 88° at Paris and Biarritz.

Wind light from the E^{ast} (SE to NE) over the Spanish Peninsula, France, the Netherlands, and the south and southwest of our Islands. S^{outh} or SW^{est} over the northern parts of the United Kingdom and also in the south of Norway, with a gale at Skudesnaes; SW^{est} or W^{est} over Scandinavia and northern Russia generally. NW^{est} or N^{orth} in the south of Russia. Calm over the southern parts of Germany; variable in Austria and Italy. No important change occurring over Western Europe during day.

Barometer highest 30.4 in. and upwards over a considerable portion of central and southeastern Europe; 30.1 in. and upwards in an anticyclone embracing all but the extreme southwestern, northwestern and northern parts of the Continent. Lowest 29.7 in. and less over Lapland. Changes in pressure over Western Europe during day very slight and irregular.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 28th September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.				
				At 32° and M.S.L.	Dry Bulb.		Dir.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.				Dir.	Force (0 to 12.)	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°						°	°	Ins.		
SCANDINAVIA.	Haparanda ...	30.03	41	Z	0	b	29.84	+ .23	45	45	0	Z	0	r	#	b	#	59	36	0.12	
	Hernösand ...	30.13	48	Z	0	b	30.06	+ .03	52	48	- 6	W	2	b	#	b	#	66	48	-	
	Stockholm ...	30.17	57	Z	0	b	30.19	+ .08	54	53	- 3	Z	0	b	#	b	#	66	54	-	
	Wisby ...	30.24	54	WNW	4	b	30.25	+ .04	55	54	+ 1	SSW	2	c	#	b	#	61	45	-	
	Karlstad ...	30.19	54	SW	1	b	30.17	.00	52	51	- 6	Z	0	f	#	b	#	#	#	-	
	Bodö ...	30.03	50	SW	4	o	29.91	- .13	48	47	+ 3	W	6	r	3	o	#	50	43	0.91	
	Christiansund ...	30.19	54	WSW	3	c	30.20	+ .03	54	53	0	WSW	6	c	3	c	#	55	54	0.63	
	Skudesnaes ...	30.29	54	Z	0	f	30.27	+ .02	55	55	- 2	ESE	2	m	2	f	#	58	50	#	
	Færder (Christiania Fjord)	30.19	60	SW	1	m	30.21	+ .04	55	55	- 4	SE	1	f	1	m	#	63	54	-	
	Skagen (The Seaw)	30.21	57	WNW	3	m	30.23	+ .02	58	57	+ 1	W	1	b	0	m	#	63	54	-	
Fanö ...	30.32	60	WNW	2	c	30.32	+ .03	60	59	+ 5	WNW	2	c	#	c	#	66	55	-		
	Sumburgh Head	30.15	60	SW	1	bc	30.21	+ .07	54	54	- 3	W	1	f	1	o, bc	#	61	53	-	
	Stornoway ...	30.18	63	W	2	c	30.28	+ .16	57	57	- 3	Z	0	o	0	bc, c	3.7	67	55	-	
	Wick ...	30.16	62	SW	1	o	30.25	+ .05	58	57	- 3	W	1	o	1	bc, o	#	68	56	-	
	Nairn ...	30.15	61	Z	0	bc	30.26	+ .10	60	59	+ 1	Z	0	m	0	bc	#	75	52	-	
	Aberdeen ...	30.20	61	S	1	bcnw	30.29	+ .06	60	59	+ 3	W	1	bw	0	c, bcnw	2.0	72	55	-	
	Leith ...	30.19	60	Z	0	m	30.26	+ .03	56	56	- 1	Z	0	m	#	m	#	70	51	-	
	Shields ...	30.22	68	SE	2	m	30.26	+ .02	60	59	- 2	W	1	f, W	2	bc, m	#	70	58	-	
	Spurn Head ...	30.25	62	SE	3	bm	30.30	+ .01	60	59	0	Z	0	bf, W	1	b, W	#	65	55	-	
	York ...	30.24	71	ESE	1	b	30.28	.00	52	51	- 8	SE	1	b	#	b	#	81	49	-	
	Loughborough...	30.22	71	ESE	2	b	30.29	+ .01	49	49	- 5	Z	0	bf, W	#	bc, bm, f	#	84	45	-	
BRITISH ISLANDS.	Ardrossan ...	30.17	67	Z	0	bc, m	30.25	+ .05	59	58	- 4	Z	0	bf	0	bm, bc, m	#	75	54	-	
	Malin Head ...	30.20	58	W	2	of	30.27	+ .12	57	57	- 6	E	2	of	1	b, of	#	66	57	0.02	
	Belmullet ...	30.20	60	SW	2	of	30.25	+ .09	59	59	- 1	SSW	1	of	#	b, of	#	67	57	-	
	Donaghadee ...	30.20	62	SSW	2	bm	30.27	+ .07	56	56	+ 1	WNW	3	f	1	b	#	67	54	-	
	Liverpool (Bidston)	30.19	70	Z	0	b	30.24	+ .01	64	58	+ 2	SE	2	b	1	b	#	77	57	-	
	Holyhead ...	30.20	63	Z	0	b	30.22	+ .04	62	60	- 2	Z	0	bf	0	b	#	73	58	-	
	Parsonstown ...	30.17	69	Z	0	b	30.25	+ .08	54	54	- 1	Z	0	m	#	b	9.3	77	50	-	
	Valencia ...	30.15	60	Z	0	b	30.19	+ .05	58	58	+ 1	Z	0	bm, W	1	bm	8.8	65	50	-	
	Roche's Point ...	30.17	61	SE	2	f	30.22	+ .04	61	59	- 1	W	1	b	2	bf, m	#	67	56	-	
	Pembroke (St. Ann's Hd.)	30.16	67	SE	1	b	30.18	.00	62	59	- 2	E	2	bm	0	b	9.4	72	61	-	
	Scilly ...	30.12	66	E, E	2	b	30.12	- .01	66	63	+ 2	E	4	b	2	b	10.3	71	61	-	
	Prawle Point ...	30.16	66	NE	2	b	30.16	- .01	67	62	- 1	NE	4	b	4	b	#	73	62	-	
	Jersey (St. Aubin's)	30.13	75	W	2	bm	30.16	- .01	67	61	- 3	ESE	1	bm	1	b, bm	#	85	58	-	
	Hurst Castle ...	30.16	67	E, E	1	bm	30.20	.00	64	60	- 1	NE	2	bm	1	bm	#	74	60	-	
	Dungeness ...	30.17	66	E, E	3	m	30.22	+ .01	65	62	- 1	E, E	3	b	2	m	#	71	62	-	
	North Foreland	30.24	66	E	2	bcu	30.26	+ .01	66	63	0	E	2	b	2	b, bc	#	70	61	-	
	London (Brixton) ...	30.22	70	E, E	2	bc	30.25	+ .01	58	58	- 5	E	2	bm, W	#	b, bc, bf	8.0	84	56	-	
	Oxford ...	30.23	67	Z	0	b	30.25	+ .01	57	55	- 2	W, E	1	b	#	b	#	83	53	-	
	Cambridge ...	30.24	68	ESE	1	bm	30.28	+ .02	54	54	- 2	Z	0	b	#	bm	7.7	82	48	-	
	Yarmouth ...	30.26	64	NE	2	bm, W	30.28	.00	63	61	0	E	2	bm, W	2	b, bm	#	72	60	-	
GERMANY & HOLLAND.	Cuxhaven ...	30.34	60	W	2	f	30.34	.00	60	60	+ 1	W	1	m	#	f	#	61	55	-	
	Berlin ...	30.29	63	Z	0	b	30.30	- .03	55	52	+ 3	Z	0	b	#	b	#	72	52	-	
	Wiesbaden ...	#	#	#	#	#	30.26	- .03	53	51	- 1	Z	0	b	#	#	#	77	50	-	
	Munich...	30.31	59	Z	0	b	30.32	- .05	53	51	- 1	Z	0	b	#	b	#	73	48	-	
	The Helder ...	30.31	61	E, E	4	b	30.34	+ .02	61	59	+ 1	E	1	b	1	b	#	64	59	-	
	Brussels ...	#	#	#	#	#	30.28	+ .01	59	55	- 11	ESE	2	b	#	bc	#	82	51	-	
	Cape Gris Nez...	30.17	70	E	1	m	30.16	- .07	63	62	- 4	E	1	m	0	m	#	84	61	-	
	Paris ...	30.19	73	E	1	b	30.21	- .02	55	54	- 1	W, E	1	b	#	b	#	89	53	-	
	Brest ...	30.07	76	Z	0	b	30.10	+ .01	68	64	- 2	E	2	b	2	b	#	84	63	-	
	Lorient...	30.11	70	SE	2	b	30.11	.00	64	59	0	E	4	bc	2	b	#	79	59	-	
FRANCE & BELGIUM.	Rochefort ...	30.13	75	WNW	1	b	30.14	- .03	64	61	- 3	SE	3	b	#	b	#	90	59	-	
	Belfort ...	30.15	75	E	2	m	30.21	- .04	56	51	- 3	E	1	m	#	m	#	82	54	-	
	Lyons ...	30.17	73	ESE	1	b	30.23	- .06	59	?	- 1	SSE	1	b	#	b, l	#	85	52	?	
	Nice ...	30.21	67	Z	0	b	30.19	- .07	66	55	- 1	Z	0	bc	1	b	#	81	61	-	
	Perpignan ...	30.16	71	SE	1	b	30.16	- .07	62	61	+ 4	W	1	b	#	b	#	79	58	-	
	Biarritz ...	30.04	81	S	3	c	30.04	- .03	67	60	- 6	SSE	3	bc	2	c, l	#	91	66	-	
PENIN- SULA.	Corunna ...																#	#			
	Lisbon ...																#	#			
	Azores (P. Delgada)	30.10	68	SW	3	b	30.07	+ .03	68	65	0	Z	0	bc	1	b	#	75	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 :- Sunshine yesterday 9.9 hrs.

WEATHER CHARTS

FOR *Saturday, 28th September, 1895.*

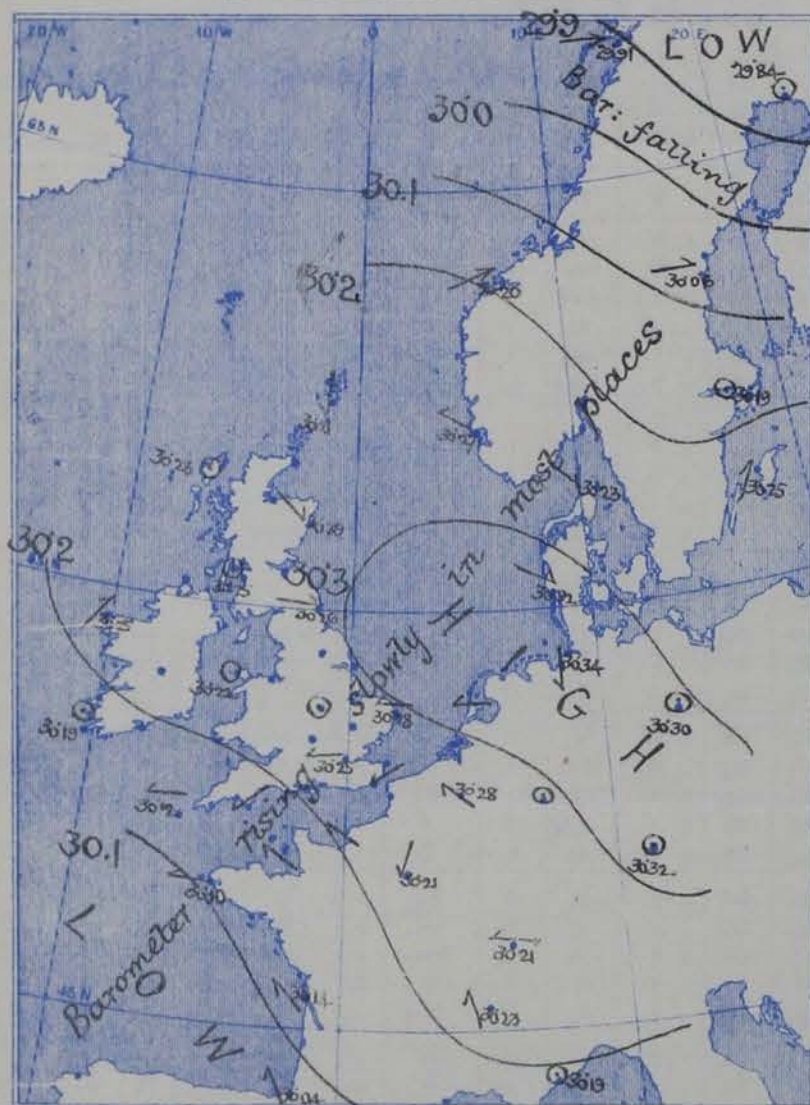
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough \equiv ; High \equiv



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

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



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

STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29.797	50.8	49.1	55.0	46.1	3.32	—	—
Stornoway	29.815	51.4	50.1	56.3	45.8	4.10	106.5	28
Wick	29.829	51.9	50.0	57.7	45.5	2.53	—	—
Nairn	29.843	51.3	48.9	59.2	46.5	2.58	—	—
Aberdeen	29.858	52.1	49.7	59.2	46.7	2.97	115.7	31
Leith	29.881	53.2	50.8	61.9	47.5	2.34	—	—
Shields	29.903	53.1	51.0	59.8	48.8	2.50	—	—
Spurn Head	29.929	55.5	53.8	60.4	52.7	2.92	—	—
York	29.939	52.9	51.1	62.9	47.7	2.70	105.3	28
Loughborough	29.959	54.0	52.2	65.0	47.8	2.76	—	—
Ardrossan	29.885	53.5	51.4	59.6	49.4	3.67	—	—
Donaghadee	29.905	53.5	52.3	59.6	49.2	3.04	—	—
Holyhead	29.929	55.7	53.5	60.7	52.6	3.23	—	—
Liverpool	29.935	54.5	51.9	61.2	50.8	3.30	—	—
Parsonstown	29.937	53.0	51.1	61.5	47.4	3.16	117.2	31
Valencia	29.947	56.5	54.2	61.8	51.5	4.53	122.2	33
Roches's Point	29.946	55.5	53.4	61.7	51.0	4.08	—	—
Pembroke	29.948	56.1	53.9	60.1	53.0	3.58	142.5	38
Sally	29.971	58.4	56.3	61.8	54.7	3.41	—	—
Prawle Point	29.998	57.0	55.2	62.4	52.2	2.46	—	—
Jersey	29.988	59.9	57.0	65.4	54.8	3.05	175.4	47
Hurst Castle	29.991	57.1	55.7	64.3	52.1	3.01	—	—
Dover	29.970	57.7	55.2	63.4	52.9	2.64	—	—
LONDON	29.978	55.8	53.5	66.4	49.6	2.35	112.3	30
Oxford	29.971	54.0	52.1	64.0	48.9	2.66	133.9	36
Cambridge	29.965	54.6	53.0	65.6	48.1	2.26	135.1	36
Yarmouth	29.948	56.3	54.4	62.1	51.4	2.91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and upwards, over Holland, Germany, and the southern parts of the North Sea; 30.1 in. and upwards, in an anticyclone embracing the greater part of Western and Central Europe.
 Lowest, 29.9 in. and less, in the north of Scandinavia.
 Gradients slight. Barometer rising a little in most places, but falling over the north of Scandinavia.

TEMPERATURE

Highest, (1) 68° at Kent, 67° at Brattle Point, Jersey, and Biarritz, and 66° at Lally, the North Foreland and Ness; (2) 60° at Kain and Aberdeen.
 Lowest, (1) 45° at Haparanda, 48° at Bodö, and 52° at Hovsund and Carlsbad; (2) 49° at Loughborough and 52° at York.
 During yesterday the thermometer again rose to 80° and upwards in many parts of England; to 84° at Loughborough and in London and to 85° at Jersey.

WIND

Calm or variable over all the more central and northern parts of the United Kingdom and also in Germany and the south of Sweden.
 Light to moderate from the End over the south of England and the north of France; SE^{ly} over the southern parts of France.
 Strong from the Wnd in the west of Norway; light from the NWnd in Denmark.

WEATHER

Fine over Western Europe generally, but with fog or haze in many parts of the United Kingdom and also in the south of Scandinavia.
 Rain was falling in the north of Scandinavia.
 Heavy rain fell yesterday in the west of Norway, but in all other parts of our area the weather remained very dry, lightning was seen at Lyons and Biarritz.

SEA

Smooth on nearly all coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are no indications of any decided change in the weather

FORECASTS

For the 24 hours ending at NOON on 29TH SEPT^R 1895.

DISTRICTS.

FORECASTS.

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

Calm and Variable airs; fine generally, but local fogs at night.

E^{ly} and NE^{ly} 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 N^{os} 0 to 2.

E^{ly} winds, moderate; fine generally.

Same as N^{os} 0 to 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 ...	30.28	58	57	S	2	f	3	Valencia ...	30.14	62	60	W	1	bm	2
Sumburgh Head ...	30.16	57	57	S	1	o	2	Scilly ...	30.12	70	65	ESE	3	b	2
Stornoway ...	30.15	67	64	SW	3	bc	3	Jersey ...	30.13	79	64	Z	0	b	0
Aberdeen ...	30.20	71	63	S	1	c	1	Hurst Castle ...	30.18	73	68	NE	1	bm	0
Shields ...	30.23	68	63	SE	2	bcm	2	Dungeness ...	30.18	70	66	ENE	3	m	2
Ardrossan ...	30.18	74	68	SW	1	bm	0	North Foreland ...	30.24	70	64	E	2	b	2
Malin Head ...	30.16	75	62	Z	0	b	0	London (Westminster) ...	30.21	80	68	E	3	b	#
Belmullet ...	30.17	65	62	SSW	1	b	#	Yarmouth ...	30.27	67	63	ESE	1	b	2
Holyhead ...	30.20	66	62	N	1	b	0	Rocheport ...	30.14	67	74	SSE	3	b	#

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

Weather in morning fine over nearly the whole of our Islands and the Continent, but with fog or haze in many places. Dull in the western parts of the Spanish Peninsula and also in many parts of northern Russia, with rain at St. Petersburg. Heavy rain falling later in the east of Norway, but weather remaining fine and dry in all ^{other} parts of Western Europe. Lightning seen in evening or night at Lyons and Biarritz.

Temperature changed very irregularly. Morning readings highest 82° at Algiers, 80° at Bilbao, 75° at Barcelona, and 73° at Biarritz, Trieste, and Otranto; above 65° at the Mediterranean and Spanish coast stations generally as well as over the Bay of Biscay and the English Channel, slightly above 60° in many parts of the United Kingdom. Lowest (1) 37° at Archangel, and 45° at Rostock and Haparanda; (2) 42° at Warsaw, 43° at Kiev, and 44° at Carrow. Rising during day to 75° and upwards in some parts of Ireland and Iceland, and to 80° and upwards over the inland parts of England; reaching 84° in London and 84° at Loughborough. Reaching 85° at many of the French stations and reaching 91° at Biarritz.

Wind light from the E³ (SE to NE) over the greater part of England and France, rather variable over the northern parts of our Islands, but chiefly SW. W or NW at most of the Scandinavian and Russian stations; calm or variable over Austria, Germany, and the central and southern parts of France; varying between W and N in Italy. S² over the Spanish Peninsula. No important change occurring over Western Europe during day.

Barometer highest 30.3 in: to 30.4 in: and upwards over the greater part of central and southeastern Europe; 30.1 in: and upwards in an anticyclone covering all but the extreme northern and northeastern parts of the Continent. Lowest 29.5 in: and less, in a depression 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 made at 8 a.m. in the British Islands, Germany, Sweden, and Norway, 7 a.m. in France, Spain and Portugal, and 9 a.m. in Belgium. The evening observations are made at 6 p.m. in the British Islands (as a rule) and France, 8 p.m. at Oxford, in Sweden, Norway and Germany, and 9 p.m. in Belgium. The time at each Station is the Standard Time of its Country.

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

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" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 29th September, 1895.

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

STATIONS.		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS				
		Barom.		Temp.		Wind.	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine	Temp.				
		At 33° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 33° Fabr. 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.	
		Inch.	°				Inch.	Inch.	°	°	°								Inch.		
SCANDINAVIA.	Haparanda ...	29.90	45	2	0	0	29.91	-0.23	46	41	+1	W	2	c	0	0	57	36	-		
	Hernösand ...	30.12	48	2	0	0	30.08	+0.02	50	46	-2	W	2	bc	0	64	41	-			
	Stockholm ...	30.15	55	2	0	0	30.10	-0.06	51	51	-3	Z	0	f	0	66	50	-			
	Wistby ...	30.10	51	SW	4	f	30.18	-0.07	52	50	-3	SSW	2	f	0	69	41	-			
	Karlstad ...	30.16	53	SW	1	f	30.14	-0.03	49	49	-3	SSW	1	f	0	41	41	-			
	Bodö ...	29.94	47	WSW	7	r	29.87	-0.10	48	46	0	SW	8	r	5	50	45	0.09			
	Christiansund ...	30.21	51	SW	3	r	30.14	-0.06	51	48	-3	WSW	6	r	4	54	50	0.08			
	Skudesnaes ...	30.25	58	2	0	m	30.28	+0.01	52	51	-3	NNW	2	0	2	61	52	-			
	Færder (Christiansfjord) ...	30.19	61	SW	1	0	30.17	-0.04	57	57	+2	N	1	m	1	63	55	-			
	Skagen (The Seaw) ...	30.21	58	WNW	3	f	30.19	-0.04	56	56	-2	WNW	3	f	0	66	55	-			
BRITISH ISLANDS.	Faro ...	30.30	59	W	1	f	30.29	-0.03	60	59	0	WNW	4	f	0	72	55	-			
	Sumburgh Head ...	30.26	51	2	0	0	30.16	-0.05	54	54	0	SW	1	0	2	55	46	0.01			
	Stornoway ...	30.24	58	SSE	1	0	30.19	-0.09	51	51	-6	2	0	f	0	60	46	-			
	Wick ...	30.31	59	SE	1	bc	30.23	-0.02	52	54	-4	S	1	f	1	62	49	-			
	Nairn ...	30.25	58	2	0	c	30.21	-0.05	54	54	-6	2	0	f	0	63	49	0.01			
	Aberdeen ...	30.30	57	E	1	og	30.34	-0.05	59	57	-1	W	1	bc	1	66	54	-			
	Leith ...	30.27	57	ENE	1	m	30.16	-0.09	56	55	0	2	0	om	0	66	54	-			
	Shields ...	30.24	59	N	2	m	30.26	-0.02	53	53	-7	2	0	f	2	68	50	-			
	Spurn Head ...	30.27	61	SE	2	bc	30.28	-0.02	61	60	+1	2	0	bc	1	65	55	-			
	York ...	30.21	71	ESE	1	0	30.29	+0.01	50	49	-2	ESE	1	0	0	82	45	-			
GERMANY & HOLLAND.	Loughborough ...	30.24	67	2	0	0	30.28	-0.01	48	48	-1	2	0	fw	0	85	43	-			
	Ardrossan ...	30.22	65	NE	2	bc	30.23	-0.02	57	55	-2	NE	2	bc	1	68	55	-			
	Malin Head ...	30.24	55	ENE	2	of	30.21	-0.06	54	54	-3	2	0	bc	1	59	54	0.02			
	Belmullet ...	30.23	64	SSW	1	0	30.20	-0.05	62	61	+3	SSW	1	bc	0	66	58	-			
	Donaghadee ...	30.24	57	NNW	3	f	30.24	-0.03	55	55	-1	NNW	2	f	0	60	55	-			
	Liverpool (Bidston) ...	30.21	74	SE	2	0	30.24	-0.03	62	56	-2	SE	2	0	0	79	56	-			
	Holyhead ...	30.20	63	2	0	f	30.21	-0.01	61	59	-1	2	0	bc	0	71	58	-			
	Parsonstown ...	30.19	69	2	0	0	30.21	-0.04	52	51	-2	2	0	f	0	76	54	-			
	Valencia ...	30.15	70	2	0	bc	30.17	-0.02	56	55	-2	2	0	bc	1	99	78	-			
	Roche's Point ...	30.19	65	ESE	1	0	30.20	-0.02	62	60	+1	ENE	1	bc	2	73	57	-			
FRANCE & BELGIUM.	Pembroke (St. Ann's Hd.) ...	30.06	70	2	0	0	30.19	+0.01	61	58	-1	ESE	3	bc	2	96	74	59			
	Scilly ...	30.12	65	E	3	0	30.11	-0.02	65	62	-1	E	4	bc	2	105	69	62			
	Prawle Point ...	30.16	66	NE	4	0	30.15	-0.01	65	59	-2	NE	5	bc	4	74	61	-			
	Jersey (St. Aubin's) ...	30.13	75	NE	3	bc	30.13	-0.03	66	62	-1	ENE	2	bc	2	80	62	-			
	Hurst Castle ...	30.18	70	NE	1	bc	30.19	-0.01	59	57	-5	NNE	2	bc	1	77	56	-			
	Dungeness ...	30.17	66	ENE	3	bc	30.16	-0.06	65	63	0	NE	3	m	3	69	62	-			
	North Foreland ...	30.24	64	ENE	3	bc	30.22	-0.04	65	63	-1	E	3	bc	3	68	62	-			
	London (Brixton) ...	30.23	68	E	2	0	30.23	-0.01	59	54	+1	E	1	bc	0	82	57	-			
	Oxford ...	30.25	61	E	1	0	30.25	-0.00	52	52	-5	NNE	2	of	0	81	50	-			
	Cambridge ...	30.24	67	2	0	0	30.27	-0.01	54	54	0	ESE	1	f	0	100	80	49			
PENIN- SULA.	Yarmouth ...	30.25	63	E	3	0	30.25	-0.03	63	61	0	E	2	bc	2	67	60	-			
	Cuxhaven ...	30.34	61	NNE	2	0	30.35	+0.01	61	61	+1	SE	1	m	0	63	57	-			
	Berlin ...	30.26	64	2	0	0	30.30	-0.00	56	55	+1	2	0	0	0	72	55	-			
	Wiesbaden ...	30.25	61	2	0	0	30.25	-0.01	55	53	+2	2	0	0	0	75	50	-			
	Munich ...	30.27	61	2	0	0	30.27	-0.05	50	49	-3	E	1	0	0	72	45	-			
	The Helder ...	30.29	63	ENE	1	0	30.29	-0.05	61	60	0	E	1	0	0	64	60	-			
	Brussels ...	30.22	65	E	1	m	30.22	-0.06	57	54	-2	ESE	1	0	0	77	50	-			
	Cape Gris Nez ...	30.15	65	E	1	m	30.15	-0.01	60	59	-3	E	3	m	2	79	59	-			
	Paris ...	30.15	68	NE	2	0	30.15	-0.06	53	50	-2	NNE	2	0	0	86	50	-			
	Brest ...	30.08	79	2	0	0	30.04	-0.06	68	60	0	ENE	2	0	0	80	64	-			
FRANCE & BELGIUM.	Lorient ...	30.09	71	2	0	0	30.06	-0.05	64	57	0	E	4	0	0	81	59	-			
	Rochefort ...	30.09	78	ENE	2	0	30.08	-0.06	61	58	-3	SE	3	0	0	93	57	-			
	Belfort ...	30.10	68	ENE	2	m	30.16	-0.05	53	52	-3	ENE	4	m	0	78	51	-			
	Lyons ...	30.10	71	ESE	1	0	30.16	-0.07	57	55	-2	ESE	1	0	0	85	50	-			
	Nice ...	30.16	68	S	1	c	30.16	-0.03	65	59	-1	E	1	bc	3	79	61	-			
	Perpignan ...	30.08	70	E	2	0	30.09	-0.07	63	62	+1	N	2	0	0	80	60	-			
	Biarritz ...	29.97	78	SSE	3	bc	29.98	-0.04	65	63	-2	SSE	3	r	1	91	64	0.02			
	Corunna ...	30.06	68	SSW	3	0	30.03	+0.01	67	63	-3	SW	3	0	0	73	66	0.28			
	Lisbon ...	30.06	69	SSE	3	0	29.90	-0.17	64	63	-4	ENE	4	r	4	75	63	0.67			
	Azores (P. Delgada) ...	30.06	69	SSE	3	0	29.90	-0.17	64	63	-4	ENE	4	r	4	75	63	0.67			

For Explanation of Columns, see bottom of last page.

Received too late for insertion in Charts on next page.

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

Eastbourne: Sunshine yesterday 10 hrs.

WEATHER CHARTS

FOR SUNDAY, 29TH SEPT. 1895.

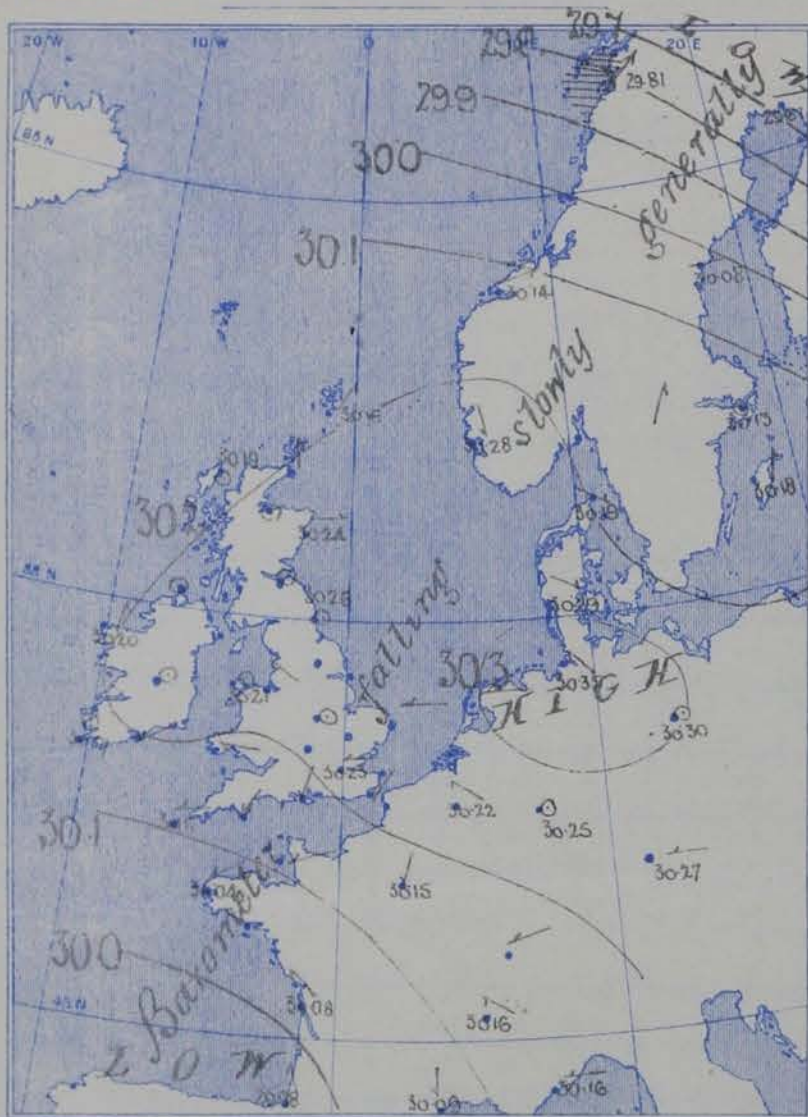
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ≡ : High ≡



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in: and upwards over N. Germany; 30.1 in: and upwards, in an anticyclone covering the greater part of Western and Central Europe.
Lowest, 29.7 in: and less, in Lapland; 30.0 in: and less, in a shallow area lying over the southern part of the Bay of Biscay and the northern parts of the Spanish Peninsula.
Gradients slight generally, but moderate to rather steep over the north of Scandinavia.
Barometer falling slightly in most places, but inclined to rise in Germany.

TEMPERATURE

Highest, 68° at Ayr, 67° at Lisbon, 66° at Jersey, and 65° at Scilly, Ponta Delgada, Demogueres, the North Foreland, and Biarritz.
Lowest, (1) 46° at Haparanda, 45° at Borås and 45° at Karlstad; (2) 48° at Loughborough and 50° at York; (3) 50° at Munich.
During yesterday the thermometer rose to 78° at Valencia and to 80° and upwards in many parts of England, the highest readings of all being 85° at Loughborough and 84° at Jersey. On our north and east coasts it did not reach 70°.

WIND

Light from the E^{ad} (SE to NE) over the greater part of England, France, Germany and the Netherlands.
 Calm or variable in Ireland and Scotland; SW or W in Scandinavia and Denmark with a gale at Rode.

WEATHER

Fine over Western Europe generally, but with much fog over the northern and central parts of our Islands as well as in the south of Sweden.
 Cloudy in the west of Norway with rain at Rode. Rain is falling also at Biarritz.
 Rain fell yesterday in the west of Norway and also at Biarritz and Lisbon, but over our Islands the weather was mostly very dry.
 Lightning was seen at Biarritz and Lyons.

SEA

Light or smooth generally, but rather rough at Rode.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 30th SEPT: 1895.

DISTRICTS.

FORECASTS.

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

NONE ISSUED

DISTRICTS.



FORECASTS.

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

WARNINGS

NONE ISSUED

NONE ISSUED

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER.		WIND.	F.	WEA.	SEA.		BAR.	THER.		WIND.	F.	WEA.	SEA.
		Dry.	Wet.	Dir.						Dry.	Wet.	Dir.			
Skudeanaes ...	30.23	61	59	S	2	m	2	Valencia ...	30.16	78	69	ENE	1	bm	2
Sumburgh Head ...	30.22	54	52	WN	2	c	2	Scilly ...	30.12	69	64	E	4	bm	2
Stornoway ...	30.17	59	58	SSE	2	c	2	Jersey ...	30.14	82	69	NE	3	bm	3
Aberdeen ...	30.19	60	58	ENE	1	ag	1	Hurst Castle ...	30.19	76	67	E	1	bm	0
Shetlands ...	30.27	65	61	N	3	m	2	Dungeness ...	30.20	68	64	ENE	3	b	2
Arcticum ...	30.23	68	65	W	1	b	0	North Foreland ...	30.25	67	63	ENE	2	b	2
Malin Head ...	30.17	57	57	E	2	o	1	London (Westminster) ...	30.22	77	61	E	3	b	2
Belmullet ...	30.24	66	63	SW	1	b	2	Yarmouth ...	30.27	66	63	E	2	b	2
Holyhead ...	30.21	70	65	2	0	b	0	Rochefort ...	30.13	88	73	E	2	b	2

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

Weather in morning fine over Europe generally, but with fog or haze in many parts of the United Kingdom, as well as in Denmark and Germany. Cloudy over the Spanish Peninsula, and raining in the extreme northern parts of Scandinavia and Russia. Fog continuing all day at some of our more northern stations, but weather clearing in other parts of the Kingdom. Rain falling in the west of Norway and also at Renss and Linton; lightning seen at Lyons in evening.

Temperatures fallen a little in most countries, but risen in Denmark, Germany, Italy, and the south of Russia. Morning readings highest 82° at Algiers, 75° at Barcelona, 73° at Tunis and Tif, and 70° at Lisbon and Malaga; above 65° at the Mediterranean, Adriatic and Spanish coast stations generally and also over the English Channel. Lowest 38° at Archangel, 35° at Uleaborg, 41° at St. Petersburg, and 42° at Krasnoy. Raining during day to 78° at Valencia (Ireland) and to 80° and upwards over the inland parts of England reaching 85° at Loughborough. Evening 85° at several of the French stations and rising to 91° at Renss.

Wind light to moderate from the E^{se} or NE^{se} over the south of England, the Netherlands and the north of France, SE³ over Spain and the southern parts of France. Calm or variable over the northern and central parts of the United Kingdom, as well as in Germany, Austria, and Italy. Strong from the W^{se} in the west of Norway; light from the NW^{se} over Denmark and Russia. No important change occurring over Western Europe during day.

Barometer highest 30.3 in. and upwards over Germany, the Netherlands, and the southern parts of the North Sea; 30.1 in. and upwards in an anticyclone covering all but the extreme northern, eastern and south-western parts of Europe. Lowest 29.8 in. and less over northern and central Russia, 30.0 in. and less in a shallow depression off the Portuguese coast. Slight fall of barometer taking place 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. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 30th Sept. 1895.*
 Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)						THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.			
	BAROM.	TEMP.	WIND.		Weather		BAROMETER.		TEMPERATURE.			WIND.		Weather	Sea (0 to 9.)		Hours of Bright Sun- shine	TEMP.		Rainfall.
	At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)					Max.	Min.	
SCANDINAVIA.	Ins.	°					Ins.	Ins.	°	°	°							°	°	Ins.
	Haparanda ...	29.73	48	W	2	0	29.84	+0.23	50	46	+4	NW	2	b	#	0	#	59	43	-
	Hernösand ...	30.06	52	Z	0	c	30.11	+0.03	54	48	+4	SW	2	c	#	0	#	61	39	-
	Stockholm ...	30.14	53	Z	0	b	30.21	+0.08	49	48	-2	Z	0	b	#	0	#	64	48	-
	Wisby ...																			
	Karlstad ...	30.15	56	Z	0	b	30.21	+0.07	41	40	-8	SW	2	f	#	0	#	#	#	-
	Bodö ...	29.72	49	SW	8	r	29.90	+0.09	49	48	+1	WSW	6	r	4	7	#	49	46	0.79
	Christiansund ...	30.06	54	WSW	8	o	30.16	+0.02	56	51	+5	WSW	3	o	5	0	#	56	50	0.08
	Skudesnaes ...	30.30	55	Z	0	o	30.21	-0.07	54	53	+2	SE	2	c	1	0	#	56	52	#
	Færder (Christiania Fjord)	30.19	60	SW	2	b	30.22	+0.03	55	53	-2	WSW	1	b	2	0	#	63	55	-
	Skagen (The Seaw)	30.19	55	W	1	b	30.21	+0.02	57	56	+1	W	1	b	0	0	#	63	52	-
	Fanö ...	30.29	56	Z	0	m	30.27	-0.02	54	53	-6	S	1	f	#	0	#	60	54	-
	Sumburgh Head ...	30.10	55	SW	1	c	30.05	-0.11	51	51	-3	Z	0	f	1	c	#	59	50	0.01
	Stornoway ...	30.12	63	Z	0	b	30.02	-0.17	60	59	+9	S	1	f	1	b	7.9	68	40	-
	Wick ...	30.18	59	S	2	f	30.07	-0.16	53	53	-1	S	2	f	1	f	#	62	45	0.01
	Nairn ...	30.14	55	Z	0	f	30.06	-0.15	52	52	-2	Z	0	f	0	f	#	67	44	0.02
BRITISH ISLANDS.	Aberdeen ...	30.19	54	SE	1	f	30.10	-0.14	58	57	-1	SSW	1	bmw	1	b, f	6.5	63	41	-
	Leith ...	30.18	56	E	1	f	30.11	-0.15	50	50	-6	Z	0	f	#	f	#	58	48	-
	Shields ...	30.21	54	E	1	f	30.14	-0.12	56	55	+3	SW	1	f	2	f	#	60	52	-
	Spurn Head ...	30.23	60	ESE	2	bm	30.13	-0.15	61	60	0	ESE	2	bm	2	bm	#	64	57	-
	York ...	30.22	69	E	2	b	30.15	-0.14	53	53	+3	Z	0	f	#	b	#	82	46	-
	Loughborough ...	30.20	68	ESE	1	b	30.13	-0.15	57	57	+9	EHE	1	agfa	#	bm, fa	#	79	49	0.01
	Ardrossan ...	30.16	61	Z	0	bf	30.08	-0.15	58	56	+1	N	2	bfw	1	bf	#	65	52	-
	Malin Head ...	30.15	59	E	1	bm	30.02	-0.19	61	57	+7	SE	3	bm	4	f, b, bm	#	65	54	-
	Belmullet ...	30.15	64	SSW	1	bm	29.99	-0.21	62	60	0	NHE	1	b	#	b, m	#	74	53	-
	Donaghadee ...	30.18	58	NW	2	f	30.08	-0.16	50	50	-5	SW	2	m	0	f	#	60	46	-
	Liverpool (Bidston) ...	30.18	71	SE	1	b	30.10	-0.14	57	56	-5	ESE	2	m	2	b, f	#	76	55	-
	Holyhead ...	30.17	64	Z	0	b	30.05	-0.16	59	58	-2	E	1	bm	0	b	#	69	56	-
	Parsonstown ...	30.14	70	Z	0	b	30.07	-0.14	48	45	-4	Z	0	b	#	b	7.3	77	46	-
	Valencia ...	30.12	66	Z	0	bm	29.99	-0.18	58	55	+2	Z	0	bm	1	bm	10.0	78	50	-
	Roche's Point ...	30.15	68	E	1	b	30.04	-0.16	58	57	-4	E	1	bm	2	bm	#	71	54	-
	Pembroke (St. Ann's Hd.)	30.17	68	E	2	b	30.05	-0.14	59	56	-2	ESE	3	bm	2	b	9.8	72	57	-
GERMANY & HOLLAND.	Scilly ...	30.07	65	E	3	bc	29.94	-0.17	63	61	-2	E	4	bmw	3	bc	9.9	69	61	-
	Præwle Point ...	30.08	66	EHE	4	b	29.99	-0.16	64	60	-1	EHE	4	b	3	b, bm	#	73	60	-
	Jersey (St. Aubin's)	30.04	70	EHE	4	bm	29.97	-0.16	66	61	0	NE	1	bm	1	bc, bm	#	76	62	-
	Hurst Castle ...	30.11	67	EHE	1	bm	30.02	-0.17	59	58	0	NE	2	bm	1	bm	#	74	56	-
	Dungeness ...	30.11	65	NE	3	b	30.03	-0.13	64	62	-1	NE	3	m	2	m, b	#	68	61	-
	North Foreland ...	30.18	64	EHE	3	b	30.08	-0.14	65	62	0	E	2	bm	2	b	#	67	60	-
	London (Brixton) ...	30.17	67	EHE	2	b	30.08	-0.15	58	56	-9	E	1	fw	#	bfw	9.5	78	56	-
	Oxford ...	30.18	60	NE	2	b	30.09	-0.16	55	55	+3	NE	1	f	#	bf	#	76	52	-
	Cambridge ...	30.19	67	E	1	b	30.10	-0.17	57	57	+3	E	1	f	#	b	8.3	77	52	-
	Yarmouth ...	30.21	64	EHE	3	b	30.10	-0.15	63	61	0	E	2	bmw	2	b	#	67	60	-
	Cuxhaven ...	30.31	62	NE	1	m	30.26	-0.09	56	56	-5	EHE	2	f	#	m	#	64	54	-
	Berlin ...	30.27	65	Z	0	b	30.26	-0.04	56	54	0	Z	0	b	#	b	#	73	55	-
	Wiesbaden ...	#	#	#	#	#	30.19	-0.06	56	54	+1	Z	0	b	#	b	#	75	54	-
	Munich ...	30.25	54	Z	0	b	30.24	-0.03	56	48	0	Z	0	b	#	b	#	72	44	-
	The Helder ...	30.23	64	E	3	b	30.17	-0.12	60	58	-1	ESE	2	b	2	b	#	66	59	-
FRANCE & BELGIUM.	Brussels ...	#	#	#	#	#	30.11	-0.11	63	54	+6	SE	2	b	#	b	#	77	55	-
	Cape Gris Nez ...	30.12	64	E	2	m	30.01	-0.14	63	62	+3	E	2	o	2	m	#	73	57	-
	Paris ...	30.09	69	NE	2	b	30.06	-0.09	57	56	+4	SE	2	b	#	b	#	84	57	-
	Brest ...	29.97	71	EHE	2	bc	29.91	-0.13	64	59	-4	EHE	1	b	1	bc	#	84	59	-
	Lorient ...	30.00	72	Z	0	b	29.93	-0.13	61	60	-3	E	3	bc	2	b	#	86	59	-
	Rocheport ...	30.02	73	H	2	o	29.96	-0.12	64	62	+3	E	4	c	#	bc, o	#	86	61	-
	Belfort ...	30.10	68	NE	3	m	30.18	+0.02	55	53	+2	Z	0	m	#	m	#	75	60	-
	Lyons ...	30.08	69	SE	1	b	30.14	-0.02	58	53	+1	SE	1	b	#	b	#	82	53	-
	Nice ...	30.15	67	Z	0	b	30.14	-0.02	68	55	+3	E	1	bc	1	b	#	78	59	-
	Perpignan ...	30.02	71	SE	3	o	30.05	-0.04	66	62	+3	E	3	o	#	o	#	81	62	-
	Biarritz ...	29.93	72	E	4	c	29.89	-0.09	67	63	+2	SE	3	r	3	c, l	#	77	64	0.16
PENIN- SULA.	Corunna ...																			
	Lisbon ...	30.03	67	WSW	4	bc	30.02	-0.01	68	66	+1	WSW	2	bc	#	bc	#	72	66	0.04
	Azores (P. Delgada)	29.76	68	SW	4	c	29.73	-0.17	69	64	+5	SW	6	bc	6	c	#	72	63	-

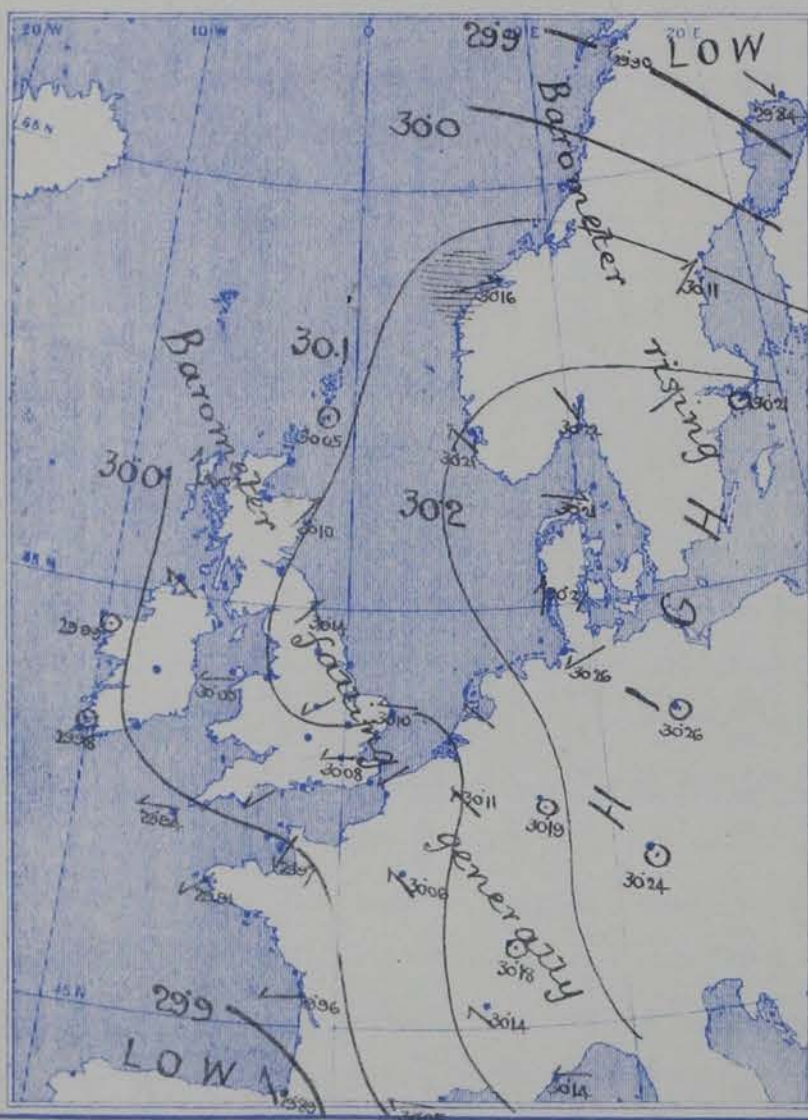
For Explanation of Columns, see bottom of last page.

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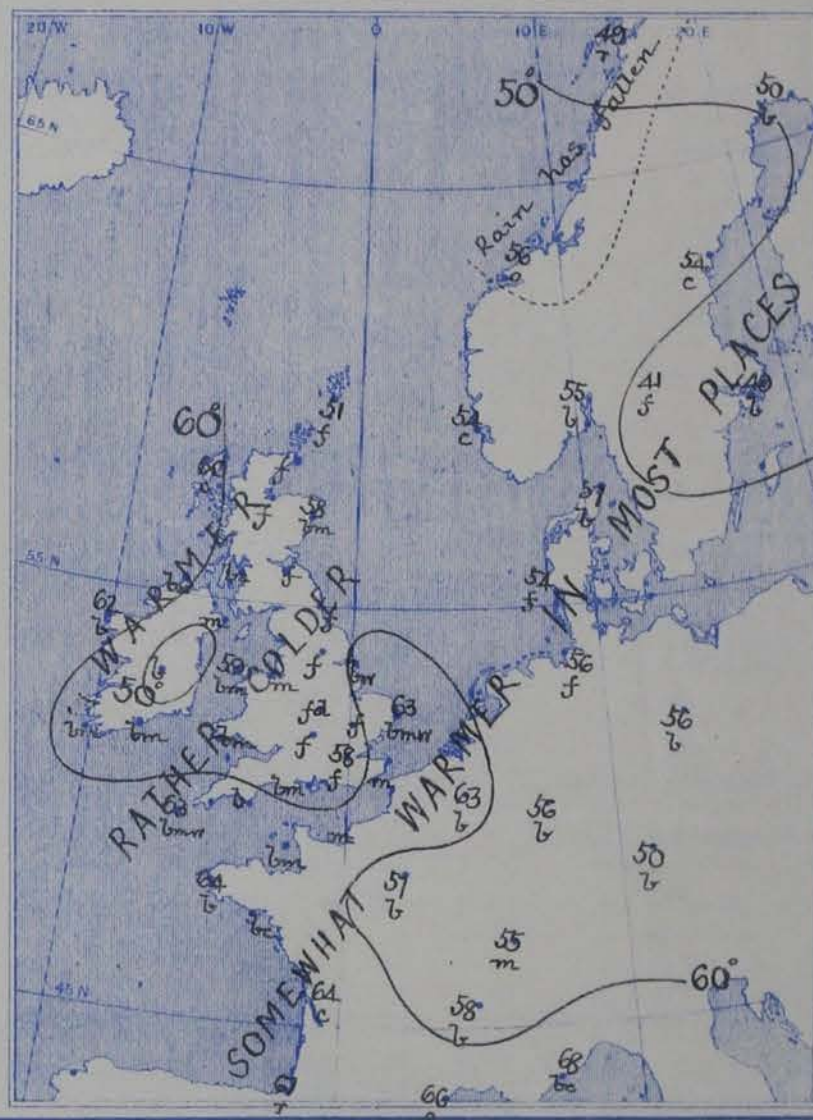
NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster
 Eastbourne. - Sunshine yesterday 10.3 hrs

FOR Monday, 30th September, 1895.

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



TEMPERATURE—Isotherms are drawn for each 10°.
 WEATHER—Shown by Letters of the Beaufort Scale.
 RAINFALL— $\left\{ \begin{array}{l} \text{A dotted line separates areas where rain has fallen from those} \\ \text{without rain. The fall in past 24 hours when exceeding half} \\ \text{an inch is shown thus—} 0\cdot6. \end{array} \right.$



STATIONS.	PRESSURE AT 8 A.M. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90).				RAINFALL (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90).	
		Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.		Hours.	Per cent. of possible.
Sumburgh Head	29·797	50·8	49·1	55·0	46·1	3·32	—	—
Stornoway	29·815	51·4	50·1	56·3	45·8	4·10	106·5	28
Wick	29·829	51·9	50·0	57·7	45·5	2·53	—	—
Nairn	29·843	51·3	48·9	59·2	46·5	2·58	—	—
Aberdeen	29·858	52·1	49·7	59·2	46·7	2·97	115·7	31
Leith	29·881	53·2	50·8	61·9	47·5	2·34	—	—
Shields	29·903	53·1	51·0	59·8	48·8	2·50	—	—
Spurn Head	29·929	55·5	53·8	60·4	52·7	2·92	—	—
York	29·939	52·9	51·1	62·9	47·7	2·70	105·3	28
Loughborough	29·959	54·0	52·2	65·0	47·8	2·76	—	—
Ardrossan	29·885	53·5	51·4	59·6	49·4	3·67	—	—
Donaghadee	29·905	53·5	52·3	59·6	49·2	3·04	—	—
Holyhead	29·929	55·7	53·5	60·7	52·6	3·23	—	—
Liverpool	29·935	54·5	51·9	61·2	50·8	3·30	—	—
Parsonstown	29·937	53·0	51·1	61·5	47·4	3·16	117·2	31
Valencia	29·947	56·5	54·2	61·8	51·5	4·53	122·2	33
Roche's Point	29·946	55·5	53·4	61·7	51·0	4·08	—	—
Penbroke	29·948	56·1	53·9	60·1	53·0	3·58	142·5	38
Sally	29·971	58·4	56·3	61·8	54·7	3·41	—	—
Prawle Point	29·998	57·0	55·2	62·4	52·2	2·46	—	—
Jersey	29·988	59·9	57·0	65·4	54·8	3·05	175·4	47
Harst Castle	29·991	57·1	55·7	64·3	52·1	3·01	—	—
Dover	29·970	57·7	55·2	63·4	52·9	2·64	—	—
LONDON	29·978	55·8	53·5	66·4	49·6	2·35	112·3	30
Oxford	29·971	54·0	52·1	64·0	48·9	2·66	133·0	36
Cambridge	29·965	54·6	53·0	65·6	48·1	2·26	135·1	36
Yarmouth	29·948	56·3	54·4	62·1	51·4	2·91	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.2 and upwards over Germany, Denmark and the south of Scandinavia.

Lowest, 29.9 and less, over Spain and the southwest of France and also in Lapland.

Gradients slight. Barometer falling at all but the Scandinavian stations—rather decidedly on our extreme southwest coast.

TEMPERATURE

Highest, 68° at Nice, 67° at Biarritz, 66° at Jersey and Perpignan, and 65° at the North Faerland.

Lowest, (1) 41° at Carlsbad, and 45° at Rostock and Stockholm; (2) 48° at Posen, and 50° at Leth and Donaghadee; (3) 50° at Munich.

During yesterday the thermometer rose to 78° in London, to 75° at Loughborough and to 82° at York. On some parts of our northeast coast, where fog prevailed it did not exceed 60°.

WIND

Light from the Est (SE to NE) over all the more southern parts of our Islands, as well as in France and the Netherlands.

Calm or light from the Sst on our northern coast. Wst or SWst in Scandinavia; variable in Denmark; calm in Germany.

WEATHER

Fair over Western Europe generally, but foggy over the northern and central parts of Great Britain, as well as at Carlsbad, Rostock, and Cuxhaven, and hazy in many other localities.

Rain is falling at Rostock and Biarritz.

At some of our northern stations slight amounts of water have been collected in the gauge, as a result of wet fogs, but over Western Europe as a whole the weather has remained very dry. Lightning was seen at Biarritz last night.

SEA

Slight or smooth generally, but rather rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The low pressure system over Spain continues to spread northwards, and may possibly occasion unsettled weather shortly on our extreme southwest coast. Elsewhere no important change is likely at present.

FORECASTS

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

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	} Light breezes, chiefly S st , fine generally but with fog in places.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SE st winds, light; fine generally, but with fog in places.
3	ENGLAND EAST	} E st winds, light; fine generally, but local fogs at night.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	} Same as Nos 3 to 5.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E st and SE st winds, moderate; fine at first, cloudy later, possibly thundershowers.
9	IRELAND NORTH	Same as No 2.
10	IRELAND SOUTH	Same as No 8.
WARNINGS		NONE ISSUED.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to 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	56	54	SSE	2	0	2	Valencia ...								
Sumburgh Head ...								Scilly ...								
Stornoway ...	30.14	68	65	SW	3	6	2	Jersey ...	30.07	74	66	E NE	3	bc	3	
Aberdeen ...								Hurst Castle ...								
Shields ...								Dungeness ...	30.12	67	64	NE	3	m	2	
Ardrossan ...								North Foreland ...	30.19	66	63	E NE	3	b	3	
Malin Head ...	30.16	62	60	E	1	6	2	London (Westminster) ...								
Belmullet ...	30.16	70	65	SSW	1	6	#	Yarmouth ...								
Holyhead ...								Rochefort ...	30.06	81	73	W	2	bc	#	

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

Continental Information not received.

SUMMARY OF THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 22nd TO THE 28th SEPT. 1895.

The weather of last week was for the most part fine and dry, with exceptionally high temperatures for the time of year. Over the inland parts of England the thermometer exceeded 80° on most days, the highest readings of all being observed on the 24th when the shade maxima reached 86° at Loughborough and in London and 84° at Cambridge. The nights were also very warm, the minima at the coast stations being often as high as 60° or more.

During the greater part of the time the weather was influenced by a large anticyclone, the central portion of which lay over central or southeastern Europe. The borders of the system extended, however, to all but the extreme northern, western, and southwestern parts of the Continent, the prevailing winds over Western Europe being E^{ly} in the southern countries, but SW^{ly} or W^{ly} in the north. Over England and the neighbouring portion of the Continent there was an almost entire absence of rain, and a very large superabundance of bright sunshine. The nights were, however, often foggy, with heavy dew in many places.

In the extreme west and north of our Islands the weather during the early part of the week was influenced to some extent by depressions moving outside the Irish and Scotch coasts. These occasioned slight rain in many places, but nothing in the shape of a general or heavy fall.

Thunderstorms were very general over Ireland on the 23rd and over the south of England on the night of the 24th, while at some of our southwestern stations they occurred again on the night of the 25th. As a rule, however, the accompanying rainfall was slight, and in many parts of the south of England the disturbances of the 24th passed over without any showers.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

„ Weekly „ „ „ £1 10 0 „

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

		YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)										PAST 24 HOURS.				
DATE.	STATIONS.	BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.			
		At 32° and M.S.L.	Dry Bulb.	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.	Rainfall.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.	
2	Perpignan	30.07	71	NE	2	0	30.11	+0.05	72	-	+5	SW	2	0	-	-	-	80	69	-	
	Corunna	29.99	69	HW	4	b	29.94	-	67	62	-	SE	4	b	2	b	-	70	50	-	
3	Corunna	29.91	73	E	1	m	29.96	+0.02	70	65	+3	SW	5	0	2	m	-	75	59	-	
4	Corunna	30.02	73	S	3	r	30.15	+1.19	70	67	0	W	3	c	3	r	-	75	55	0.24	
5	Perpignan	30.12	71	Z	0	0	30.11	-0.08	68	-	-1	W	2	b	-	0	-	82	60	-	
	Corunna	29.93	69	HW	3	e	30.02	-1.3	68	65	-2	HW	3	c	4	e	-	70	55	-	
6	Corunna	30.03	71	SW	3	c	29.97	-0.05	74	67	+6	HW	3	b	3	e	-	75	55	0.04	
7	Corunna	29.95	83	HW	3	b	30.01	+0.04	67	63	-7	HW	1	c	2	b	-	84	57	-	
9	Corunna	30.07	?	W	?	?	30.10	-	72	65	-	W	3	e	1	?	-	81	57	0.08	
10	Corunna	30.10	72	W	3	0	30.09	-0.01	73	66	+1	SW	3	0	3	0	-	73	54	-	
11	Haparanda	29.79	41	H	2	b	29.78	-0.02	47	45	+1	H	2	b	-	b	-	54	41	-	
	Hernösand	29.89	39	Z	0	b	29.82	-1.8	46	45	+4	W	2	r	-	b	-	57	32	-	
	Stockholm	29.90	52	Z	0	r	29.82	-2.2	54	53	+8	S	2	0	-	r	-	57	37	0.04	
	Kisby	29.95	56	Z	0	r	29.84	-2.5	56	56	+6	SSE	4	c	-	r	-	59	46	0.12	
	Karlstad	29.83	56	E	1	b	29.67	-3.7	57	55	+8	SE	2	0	-	b	-	59	46	0.12	
	Corunna	30.08	74	SW	4	0	30.23	+1.14	68	63	-5	HW	5	f	6	0	-	75	52	0.12	
12	Corunna	30.26	68	H	6	b	30.19	-0.04	68	61	0	H	4	b	6	b	-	68	50	-	
13	Corunna	30.14	72	NE	6	b	30.06	-1.3	71	63	+3	NE	3	b	6	b	-	72	50	-	
14	Cape Gris Neg	30.19	60	H	1	0	30.17	+0.04	56	-	+1	NNE	2	0	1	0	-	66	54	-	
	Perpignan	30.04	74	W	2	c	30.04	-1.1	63	-	-3	E	1	b	-	c	-	84	56	-	
	Corunna	30.00	77	NE	5	0	30.11	+0.05	68	62	-3	SW	4	0	3	0	-	77	52	-	
16	Corunna	29.99	74	H	3	b	30.04	-0.03	70	63	+3	H	3	b	2	b	-	74	52	-	
17	Corunna	30.06	67	W	3	b	30.03	-0.01	69	64	-1	H	3	b	3	b	-	70	50	-	
18	Corunna	30.00	?	H	5	bc	30.10	+0.07	66	63	-3	HW	4	b	3	bc	-	75	54	-	
19	The Helder	29.96	63	SW	5	b	30.08	+0.08	60	-	-2	SW	3	0	3	b	-	66	59	-	
	Corunna	29.97	71	NE	3	0	30.08	-1.0	66	65	0	NE	11	f	4	0	-	72	54	-	
20	Corunna	30.06	68	HW	3	m	30.06	-0.02	67	63	+1	W	1	m	4	m	-	68	57	-	
21	Perpignan	30.09	67	Z	0	0	30.16	+0.04	69	-	+3	SE	2	0	-	0	-	78	63	-	
	Corunna	30.02	72	H	3	b	30.01	-0.05	72	64	+5	H	3	b	2	b	-	72	54	-	
23	Azores (P. Delgada)	30.07	68	NHW	1	b	30.02	-0.04	71	69	+2	S	4	bc	3	b	-	75	66	-	
24	Corunna	30.00	76	W	1	m	30.06	-	75	66	-	S	5	b	1	m	-	81	55	-	
	Lisbon	30.12	69	NE	2	c	30.13	+1.3	69	66	0	ENE	2	b	-	c	-	73	64	-	
	Azores (P. Delgada)	29.94	72	S	5	c	29.87	-1.5	68	64	-3	NHW	3	bc	5	e	-	75	66	0.16	
25	Corunna	30.10	76	SSW	4	c	30.10	+0.04	71	66	-4	SE	3	b	3	c	-	81	55	-	
26	Corunna	30.04	74	SW	4	0	30.02	-0.08	74	65	+3	SE	5	bc	1	0	-	74	55	-	
	Brussels	-	-	-	-	-	30.30	+0.05	64	-	-5	Z	0	m	-	b	-	86	58	-	
27	Cape Gris Neg	30.21	65	NNE	3	m	30.17	-0.06	64	-	-3	SE	1	m	1	m	-	79	64	-	
	Corunna	29.99	86	SSW	1	bc	29.97	-0.05	72	64	-2	S	1	0	2	bc	-	88	55	-	
	Azores (P. Delgada)	30.06	64	HW	3	bc	30.04	+0.05	68	65	+4	HW	4	r	2	bc	-	72	63	0.04	
28	Corunna	29.89	70	SW	5	r	30.00	+0.03	79	65	+7	SW	3	c	0	r	-	84	55	-	
	Lisbon	30.04	68	S	3	b	30.02	+0.01	70	67	0	S	4	c	-	b	-	75	66	0.55	
30	Corunna	29.93	67	HW	4	r	29.90	-	68	64	-	SE	2	b	4	r	-	75	57	0.32	

2. CORRECTIONS.