DAILY WEATHER REPORT.

January to June 1894.

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1894.

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 1st June,* 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°		Ins.
Scandinavia	Haparanda ...	30·07	55	2	0	b	30·03	− 11	55	53	+ 7	SSW	2	0	*	b	*	64	24	-
	Hernösand ...	29·94	42	2	0	f	30·01	+ 12	45	44	+ 3	E	2	f	*	f	*	45	41	0·71
	Stockholm ...	29·95	45	S	2	0	29·97	+ 12	52	47	+ 5	S	2	0	*	0	*	55	39	-
	Wisby	29·97	46	S	2	b	29·97	+ 06	51	49	+ 5	S	2	0	*	b	*	61	41	-
	Bodö	29·92	53	E	1	b	29·88	− 17	55	45	+ 1	ESE	4	0	2	b	*	57	45	-
	Christiansund ...	29·82	51	SW	2	0	29·86	− 01	50	45	− 2	WSW	3	c	2	0	*	55	48	-
	Skudesnaes ...	29·83	49	WSW	2	0	29·86	+ 03	51	48	− 1	ENE	1	c	2	c, o	*	58	48	?
	Farder (Christiania Fjord)	29·82	54	S	0	c	29·82	− 04	47	46	− 1	W	4	+	1	c	*	54	46	-
	Skagen (The Scaw)	29·78	51	S	2	+	29·82	+ 01	50	48	+ 1	WSW	2	bc	0	+	*	61	45	0·08
	Fano	29·81	50	WSW	4	c	29·86	+ 09	52	49	+ 1	WSW	4	c	*	c. l. t	*	59	48	0·04
	Sumburgh Head	29·77	49	ESE	1	c	29·82	+ 08	51	48	+ 2	ESE	1	c	2	c	*	52	41	0·03
	Stornoway ...	29·71	52	NE	4	b	29·78	+ 10	52	51	+ 2	SE	3	bc	3	b	13·1	53	43	-
	Wick	29·75	50	SE	1	bc	29·82	+ 11	51	48	+ 3	SE	1	c	1	bc	*	54	38	-
	Nairn	29·70	54	E	1	bc	29·81	+ 14	49	46	− 1	Z	0	0	1	b c m	*	54	36	-
	Aberdeen ...	29·73	49	E	1	b	29·83	+ 13	51	49	+ 2	ENE	1	bw	1	b	10·4	53	34	-
	Leith	29·71	51	S	1	c	29·83	+ 15	52	49	+ 5	NW	1	b m	*	c	*	54	38	0·02
	Shields	29·74	53	E	2	+	29·84	+ 16	52	49	− 1	W	2	bc	2	p. r	*	58	43	0·10
	Spurn Head ...	29·77	49	NW	3	c	29·86	+ 15	53	48	+ 3	NNW	1	b c m	2	t l r, c p	*	56	45	0·26
	York	29·76	50	ENE	2	bc	29·88	+ 17	49	46	0	ENE	1	b	*	t l r. b c	*	59	35	0·12
	Loughborough ...	29·78	52	SW	1	c	29·89	+ 16	55	50	+ 2	N	1	b c m w	*	t p r h f	*	61	34	0·13
British Isles	Ardrossan ...	29·71	54	SW	2	b	29·82	+ 14	52	50	+ 2	SSE	1	b m	1	b	*	55	41	-
	Malin Head ...	29·73	52	NNE	1	bc	29·79	+ 12	51	48	+ 1	SE	3	b m w	1	b, bc	*	56	45	-
	Belmullet ...	29·74	55	WSW	1	b	29·79	+ 09	54	50	+ 1	WNW	2	b	*	b	*	56	41	-
	Donaghadee ...	29·74	54	NNW	3	bc	29·82	+ 13	51	50	− 1	ENE	3	m	1	bc	*	57	49	-
	Liverpool (Bidston)	29·78	58	NNW	1	b	29·84	+ 12	56	49	+ 3	SE	1	b	1	b	*	58	43	0·21
	Holyhead ...	29·77	52	SW	3	b	29·85	+ 14	54	50	+ 6	SW	3	b	2	b p. b	*	56	45	0·12
	Parsonstown ...	29·75	55	Z	0	c	?29·82	+ 09	54	?	+ 4	Z	0	b	*	c	8·8	58	39	?
	Valencia ...	29·76	55	WSW	2	bc	29·76	+ 02	55	49	+ 3	ENE	2	bc	2	bc	13·2	58	42	-
	Roche's Point ..	29·78	56	WSW	3	c	29·80	+ 05	55	52	+ 3	ESE	2	b	2	b, c	*	58	42	-
	Pembroke (St. Ann's Hd.)	29·82	54	W	3	b	29·80	+ 08	51	50	− 1	SE	3	o g	2	b	14·7	55	47	0·01
	Scilly	29·84	56	WSW	4	b	29·69	− 07	52	52	− 2	ESE	5	+	3	b	14·0	59	50	0·13
	Prawle Point ...	29·85	53	WSW	4	bc	?29·78	− 00	51	50	0	SE	2	+	1	bc	*	?56	46	0·35
	Jersey (St. Aubin's)	29·91	57	SW	3	b	29·88	+ 03	54	53	0	SE	5	o g p	3	c, b	*	59	50	0·09
	Hurst Castle ...	29·85	?56	WSW	4	b	29·90	+ 12	55	53	+ 4	NE	2	g	1	b	*	58	48	-
	Dungeness ...	29·84	55	W	5	c	29·92	+ 12	57	53	+ 2	WSW	3	o	2	b c g p. c	*	57	50	0·03
	North Foreland	29·83	53	WSW	2	b g p	29·94	+ 13	55	52	0	S	3	c	2	bc, g p	*	58	45	0·18
	London (Brixton) ...	29·82	57	SW	2	bc	29·92	+ 13	56	51	+ 6	SW	1	c	*	t l h r, b c, b	6·0	58	44	0·49
	Oxford	29·82	52	SW	2	bc	29·91	+ 15	49	48	− 2	SSW	2	o	*	p. t l r, b c	*	60	41	0·03
	Cambridge ...	29·79	54	S	1	bc	29·92	+ 14	53	50	+ 3	S	1	bc	*	t h, b c	8·7	62	40	0·33
	Yarmouth ...	29·78	53	SW	2	c	29·90	+ 16	52	50	+ 1	SW	2	bc	2	p t, e, t l r	*	55	42	0·02
Germany & Holland.	Cuxhaven ...	29·84	54	WSW	1	c	29·93	+ 12	54	53	+ 1	WSW	3	b	*	c	*	58	53	0·02
	Berlin	29·91	62	Z	0	bc	30·02	+ 11	58	52	+ 1	WNW	3	b	*	b c	*	70	52	-
	Wiesbaden ...	*	*	*	*	*	30·09	+ 14	51	48	− 1	SW	1	b	*	*	*	63	41	-
	Munich	30·05	51	NW	2	+	30·16	+ 19	53	49	− 5	SW	4	b	*	+	*	66	46	0·51
	The Helder ...																*			
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·00	+ 12	58	52	+ 5	SW	2	c	*	b	*	63	45	0·04
	Cape Gris Nez ...	29·86	54	W	4	bc	29·91	+ 11	54	52	+ 2	SSW	1	bc	1	bc	*	55	48	-
	Paris	29·95	62	SW	2	c	30·02	+ 09	55	51	+ 6	SE	1	c	*	c	*	66	46	-
	Brest	?	56	SW	2	c	?	?	53	53	+ 1	S	4	+	3	c	*	61	50	0·47
	Lorient	29·95	57	SSW	4	c	29·83	− 06	54	52	+ 1	S	5	o	4	c	*	61	52	0·12
France &	Rochefort ...	30·01	61	W	4	b	29·93	− 04	57	54	+ 3	S	4	c	*	bc. b	*	66	52	-
	Belfort														*		*			
	Lyons ...	30·02	59	S	1	bc	30·10	+ 08	55	51	+ 5	Z	0	b	*	bc	*	63	46	0·12
	Nice	29·97	59	SE	1	bc	30·02	+ 06	61	55	+ 2	Z	0	b	1	bc	*	66	52	0·08
	Perpignan ...	30·04	62	SW	2	o	30·10	+ 12	62	57	+ 1	N	1	b	*	o	*	71	50	0·04
	Biarritz ...	30·00	61	ANE	4	b	29·97	− 02	66	56	+ 9	SSW	4	b	1	b	*	66	55	-
Peninsula.	Corunna ...														*		*			
	Lisbon	30·12	60	SSW	4	o	30·15	+ 06	61	60	+ 2	SSW	4	c	*	o	*	63	59	0·08
	Azores (P. Delgada)	29·93	64	SW	5	bc	29·97	− 01	62	62	− 2	SW	2	+	4	c, bc	*	68	61	0·28

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

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

WEATHER CHARTS

FOR FRIDAY, 1ST JUNE, 1894.

BAROMETER, WIND AND SEA.

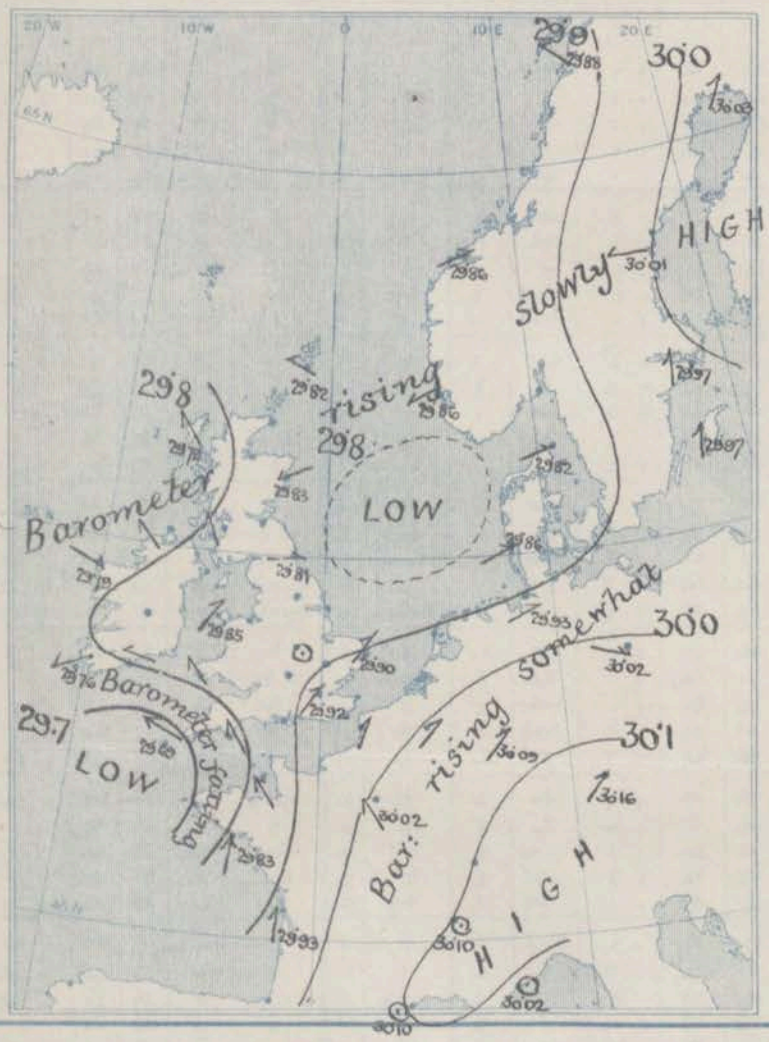
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

Force 8 to 10 ⟶ ;

SEA—Rough ▒ ; *High* ▓

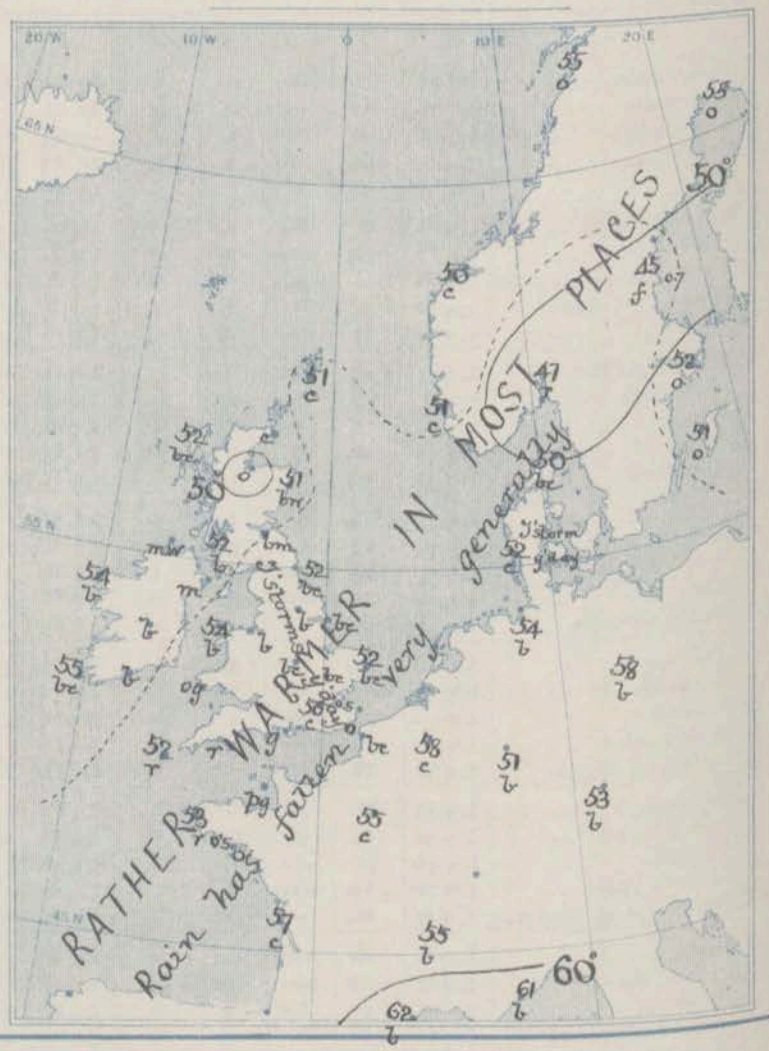


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·79	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and more over Germany, Switzerland, and the southeastern parts of France; (2) 30·0 ins: and more over Ireland and the north of Sweden.
Lowest, (1) 29·7 ins: and less in a depression approaching the Scilly Islands; (2) below 29·8 ins: in another off the west of Scotland; (3) about 29·8 ins: in others off the northwest of Norway and over the North Sea.
Gradients very irregular and somewhat steep over the English Channel.
Barometer falling again, rather decidedly, on our southwestern coasts, and the fall is spreading eastwards.

TEMPERATURE

Highest, 60° to 62° in the south of France and at Lisbon, 58° at Brussels, 57° at Bergenes, and above 50° on our coasts as a whole, 55° in the north of Scandinavia.
Lowest, 45° at Hernösand, 47° at Jaeder, 49° at Nairn, York, and Oxford.
It rose during yesterday to rather above 60° at some of our inland stations, as well as over France, to 66° at Nice, and 71° at Perpignan.

WIND

(1.) Light and very variable over all our northern districts — but mainly from some easterly point.
(2.) Moderate to fresh from S. over Brittany, from SE at Scilly, and light from E. in the south of Ireland.
(3.) In the southeast of England it is backing from SW. towards S.

WEATHER

Fine and bright in Ireland and the northwestern parts of Great Britain, fair temporarily over the eastern half of England but rainy again in Devon and Cornwall. General appearance very rainlike, thundery, and unsettled.

SEA

Very little disturbed.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Although the disturbances of the past few days are passing off others are coming on from the westward, and a continuance of showery thundery weather is probable in most districts.

FORECASTS

For the 24 hours ending at NOON on 2nd June, 1894.

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	SE., E., and very variable winds; unsettled, showery, some thunder.
1 SCOTLAND EAST	
2 ENGLAND N.E.	
3 ENGLAND EAST	Same as No. 5
4 MIDLAND COUNTIES	Same as Nos. 0 to 2.
5 ENGLAND SOUTH	SE. to SW. and perhaps W. winds, gusty; very unsettled, much rain locally and thunder.
6 SCOTLAND WEST	Same as Nos. 0 to 2.
7 ENGLAND N.W.	
8 ENGLAND S.W.	Same as No. 5
9 IRELAND NORTH	Varying and W. to NW. winds; rain at times 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·81	58	49	NW	2	c	2
Sumburgh Head	29·76	51	49	GSE.	1	c	2
Stornoway	29·70	53	50	NE	4	b	4
Aberdeen	29·71	52	49	E	2	b	1
Shields	29·70	54	50	SSE.	3	c	3
Ardrossan	29·70	52	51	SW	2	b	1
Malin Head ...	29·71	56	51	NW	2	b	1
Belmullet	29·73	55	50	W	2	b	*
Holyhead	29·75	55	50	SW	2	bp	1
Valencia	29·76	56	52	WSW	3	bc	3
Scilly	29·82	58	54	WSW	4	b	3
Jersey	29·90	58	53	WSW	4	c	4
Hurst Castle ...	29·82	53	51	SW	5	b	4
Dungeness ...	29·82	56	52	W	5	bcqp	4
North Foreland	29·80	56	52	WSW	4	bc	3
London (Westminster)	29.80	54	50	SSW	3	opt	*
Yarmouth ...	29.76	55	51	SSW	3	c	3
Rochefort ...	30.00	62	56	W	4	bc	*

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

Weather in morning fine and bright in Ireland, Scotland, and many parts of Scandinavia, and temporarily fair at most of the English and French stations, but very changeable and unsettled as a whole, with local showers both on the Continent and the southern and western coasts of England and Wales. Thunderstorms later in most parts of England and France, with considerable falls of rain in a few localities, showers in many parts of France. Sky clearing over England at night.

Temperature highest 83° at Constantinople and exceeding 70° at the stations in southeastern Europe and at La Calle. Exceeding 50° over Europe as a whole. Lowest 36° at Archangel, 42° at Haparanda, 44° at Hangö, 47° at Leith and Münster. Rising later to 60° and more at some of our inland stations and over France, and to 71° at Perpignan

Wind Still E. over Northern Europe and the northern parts of Scotland, but S. to W. over England, the Channel, and west and north of France. Very variable elsewhere and light in most places. No decided change later, but temporary variations locally.

Barometer highest (1) 30·1 ins: and more to 29·9 ins: both over northern and the extreme southwestern parts of Europe. Lowest 29·7 ins: and less, in a depression of irregular form lying over the northern half of the British Isles, and in another over Turkey in Europe and Asia Minor; below 29·8 ins: in a third over Central Russia. British disturbance moving northeastwards later, but appearance far from being settled.

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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for 8 a.m. on Saturday, 2nd June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·01	46	Z	0	bc	29·94	-·09	47	49	- 6	N	2	—	*	bc	*	59	45	-
	Hernosand ...	30·02	41	Z	0	f	29·91	-·10	43	42	- 2	NE	4	f	*	f	*	52	39	0·08
	Stockholm ...	29·93	50	SSE	2	b	29·88	-·09	54	50	+ 2	NNW	2	c	*	b	*	61	41	-
	Wisby	29·96	49	SSW	2	b	29·96	-·01	51	48	0	NSW	4	bc	*	b	*	61	41	-
	Bodo	29·93	48	ESE	2	b	29·93	+·05	52	47	- 3	N	2	b	1	b	*	57	43	-
	Christiansund ...	29·92	50	Z	0	bc	29·93	+·07	51	47	+ 1	NE	1	c	2	bc	*	54	45	-
	Skudesnaes ...	29·92	52	NNW	2	bc	29·91	+·05	53	49	+ 2	SE	2	c	1	c.bc	*	56	45	?
	Færder (Christiania Fjord)	29·86	49	NSW	3	c	29·84	+·02	51	48	+ 4	NNW	2	b	1	c	*	51	47	-
	Skagen (The Scaw)	30·02	48	NNW	2	bc	29·87	+·06	50	48	0	W	2	bc	0	bc	*	54	43	0·24
	Fanö	29·94	51	W	2	b	29·89	+·03	52	51	0	ESE	2	c	*	b	*	61	45	-
	Sumburgh Head	29·86	48	SE	1	cp	29·85	+·03	51	50	0	SSE	1	c	2	c.cp	*	55	42	0·53
	Stornoway ...	29·83	52	E	3	b	29·80	+·02	52	50	0	E	3	b	3	bc.b	12·1	56	46	-
	Wick	29·86	50	S	2	b	29·84	+·02	54	51	+ 3	SE	2	b	1	b	*	56	37	-
	Nairn	29·82	53	E	2	bc	29·79	-·02	50	50	+ 1	Z	0	m	1	bcm	*	57	37	-
	Aberdeen ...	29·87	50	SE	2	b	29·82	-·01	52	50	+ 1	ENE	2	bcmw	1	cb.b	9·6	54	40	-
British Islands	Leith	29·84	55	Z	0	0	29·75	-·08	58	51	+ 1	ENE	3	b	*	0	*	59	43	0·01
	Shields	29·85	53	SSE	2	c	29·72	-·12	51	50	- 1	E	3	r	3	c	*	57	47	0·05
	Spurn Head ...	29·84	52	ESE	2	bc	29·68	-·18	52	52	- 1	SE	3	0	3	bc.r	*	55	50	0·09
	York	29·84	60	ENE	1	bc	29·68	-·20	53	52	+ 4	ESE	1	r	*	bc	*	63	47	0·20
	Loughborough ...	29·85	57	SE	1	0	29·67	-·22	55	53	0	SSE	2	omdp	*	o.p	*	65	51	0·11
	Ardrossan ...	29·80	56	SW	1	b	29·67	-·15	54	52	+ 2	NE	4	cm	2	b	*	61	45	-
	Malin Head ...	29·76	50	SE	4	cp	29·64	-·15	50	48	- 1	ESE	5	ogm	2	c.cp	*	58	48	0·01
	Belmullet ...	29·72	56	N	3	0	29·66	-·19	54	51	0	NE	2	o	*	bc.o	*	61	50	0·01
	Donaghadee ...	29·82	54	SE	3	bc	29·62	-·20	50	50	+ 1	ESE	5	r	3	bc	*	57	48	0·03
	Liverpool (Bidston)	29·78	59	SSE	2	c	29·59	-·25	54	52	- 2	ESE	3	r	2	c	*	63	51	0·06
	Holyhead ...	29·80	53	ENE	3	c	29·54	-·31	53	52	- 1	E	1	rm	1	bc.c	*	59	50	0·17
	Parsonstown ...	29·71	58	SE	2	o	29·50	-·32	53	52	- 1	SE	1	or	*	c.o	5·6	63	49	0·08
	Valencia ...	29·62	54	ENE	3	o	29·51	-·25	55	53	0	WNW	2	o	1	c.o	6·6	61	53	0·10
	Roche's Point ..	29·67	53	ESE	5	op	29·47	-·33	56	53	+ 1	W	3	bc	3	o.p	*	58	50	0·25
	Pembroke (St. Ann's Hd.)	29·70	55	SE	4	o	29·49	-·31	52	52	+ 1	SW	6	omr	5	o	0·2	55	40	0·13
	Scilly	29·68	55	SSW	4	om	29·65	-·04	55	53	+ 3	SW	7	c	4	o.om	3·1	58	51	0·10
	Prawle Point ...	29·74	58	SE	3	o	29·70	-·08	53	52	+ 2	SW	6	c	6	d.qp	*	54	47	0·18
	Jersey (St. Aubin's)	29·85	60	SW	4	ogp	29·85	-·03	58	54	+ 4	WSW	5	og	4	c.gp	*	63	53	0·12
	Hurst Castle ...	29·82	56	NE	2	bu	29·73	-·14	56	53	+ 1	SSW	6	b	5	b	*	58	48	0·24
	Dungeness ...	29·88	55	E	3	r	29·75	-·17	55	55	- 2	SW	4	d	3	bc.r	*	59	53	0·11
	North Foreland	29·89	54	SE	2	p	29·74	-·20	55	54	0	SSW	3	r	3	c.o	*	57	52	0·14
	London (Brixton) ...	29·87	57	SE	2	o	29·71	-·21	57	56	+ 1	SW	2	op	*	o.or	3·4	62	52	0·16
	Oxford	29·82	53	SE	2	o	29·67	-·24	55	55	+ 6	S	2	p	*	t.o	*	59	49	0·24
	Cambridge ...	29·87	56	ESE	1	o	29·71	-·21	54	54	+ 1	ESE	1	or	*	c.o	6·4	64	51	0·14
	Yarmouth ...	29·90	54	S	4	c	29·75	-·15	53	52	+ 1	S	8	d	3	c	*	57	50	0·10
Germany & Holland	Cuxhaven ...	29·96	55	SW	1	c	29·88	-·05	53	52	- 1	SSE	2	bc	*	c	*	60	51	0·04
	Berlin	30·03	60	WSW	3	c	29·99	-·03	56	53	- 2	SE	1	r	*	c	*	70	54	-
	Wiesbaden ...	*	*	*	*	*	29·95	-·14	60	55	+ 5	Z	0	r	*	*	*	68	51	0·16
	Munich... ...	30·13	56	SE	1	b	30·13	-·03	59	53	+ 6	SW	5	0	*	b	*	63	45	-
	The Helder ...	29·99	55	SW	1	0	29·87		55	53		SSE	1	r	1	0	*	59	54	-
France & Belgium	Brussels (9 a.m.) ...	*	*	*	*	*	29·89	-·11	58	54	0	SW	2	0	*	r	*	66	54	0·12
	Cape Gris Nez...	29·87	57	S	1	r	29·78	-·13	55	55	+ 1	S	5	r	5	r	*	68	48	0·08
	Paris	29·94	60	S	2	c	29·98	-·04	59	58	+ 4	SSW	3	0	*	c	*	68	54	0·20
	Brest	?	55	SW	3	r	?	?	55	54	+ 2	WSW	4	0	4	r	*	61	52	0·89
	Lorient... ...	29·91	57	SSW	4	0	29·90	+·07	56	54	+ 2	SW	5	0	4	0	*	63	52	0·28
Peninsula	Rochefort ...	30·02	60	W	3	0	30·04	+·11	58	?	+ 1	WSW	4	r	*	0	*	66	48	0·20
	Belfort														*		*			
	Lyons ...	30·06	67	SSW	1	0	30·12	+·02	59	56	+ 4	WSW	1	r	*	0	*	74	55	-
	Nice	30·04	63	SW	2	bc	30·16	+·14	60	57	- 1	E	1	bc	1	bc	*	70	54	-
	Perpignan ...	30·08	69	NE	2	b	30·16	+·06	62	60	0	NE	1	0	*	b	*	72	57	-
	Biarritz ...	29·98	76	Z	0	c	30·02	+·05	72	63	+ 6	SSW	3	b	1	c	*	79	64	-
Peninsula	Corunna ...														*					
	Lisbon	30·18	60	WSW	3	b	30·14	-·01	56	56	- 5	NE	3	f	*	b	*	68	54	-
	Azores (P. Delgada)	29·89	61	NW	1	c	29·88	-·09	61	58	- 1	NNW	3	bc	2	c	*	64	57	-

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR SATURDAY, 2ND JUNE, 1894.

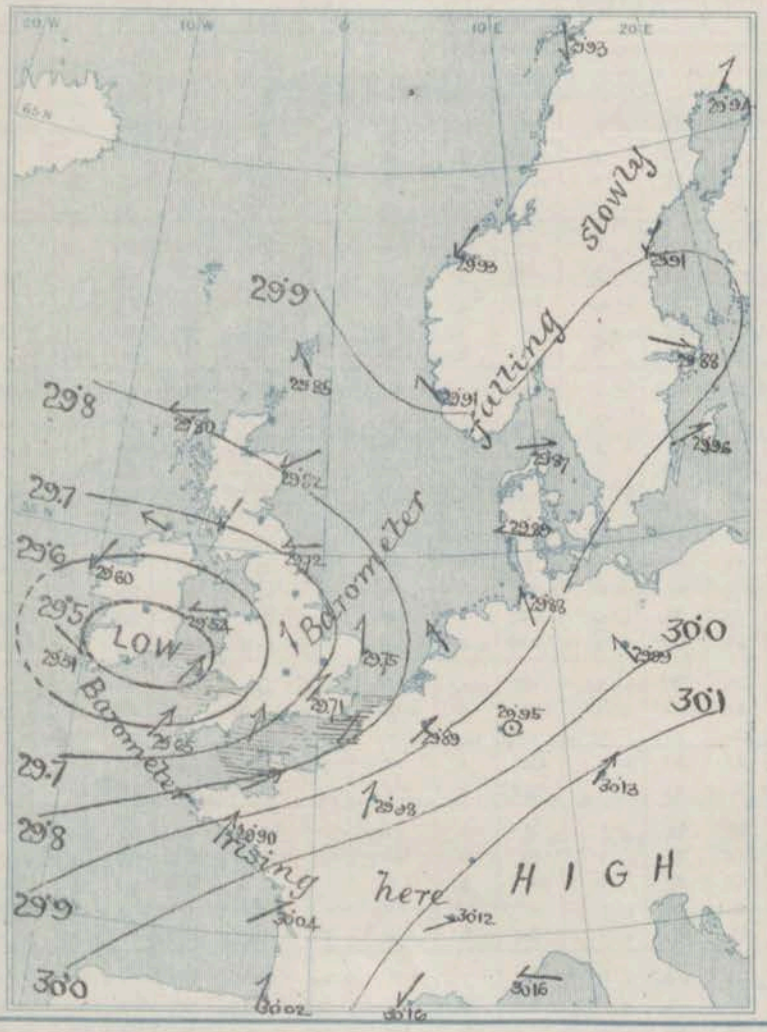
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA—Rough ; *High*

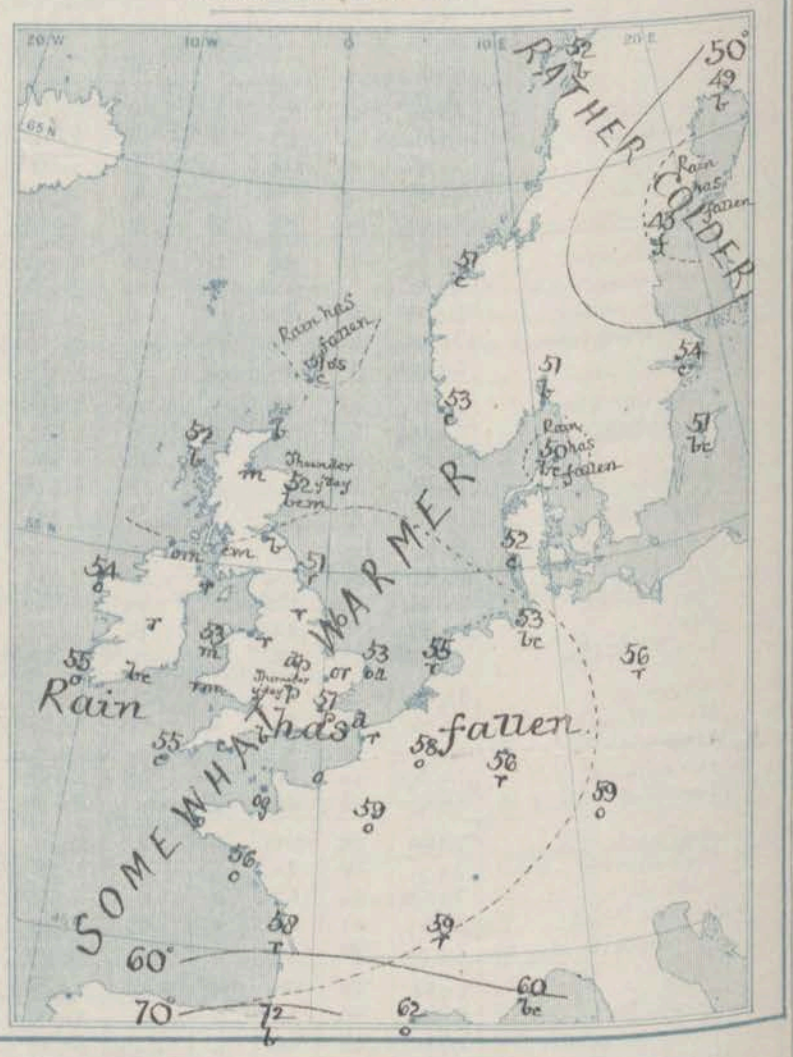


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The full 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 JUNE.

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·986	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and upwards to 29·9 ins: over Spain and the greater part of France and Central Europe, and exceeding 29·9 ins: over Northern Europe also.

Lowest, 29·5 ins: and less, over the southern part of Ireland and St. George's Channel.

Gradients moderate over our Islands and the north of France, slight elsewhere.

Barometer falling very generally—except at our southwestern stations, where a rise has set in since an early hour this morning.

TEMPERATURE

Highest, 72° at Biarritz, 59° at Paris, and 57° in London.

Lowest, 43° at Stornoway, 49° at Hafarandar, 50° at Nairn, 51° at Shields.

The maxima recorded yesterday exceeded 60° over the greater part of England, and touched 65° at Loughborough, 64° at Cambridge. At Dublin the maximum was 70°, at Biarritz 79°.

WIND

Fresh to a moderate gale from the SW^{wd} at our southern stations; moderate on the French coasts.

Light and variable from the Est over Scotland, moderate over the Irish Sea and north of Ireland.

Light and extremely variable over Scandinavia.

WEATHER

Fine at many of the more northern stations—especially over Scotland; cloudy and unsettled elsewhere with rain in many parts of Ireland, England, and Germany.

The rainfall of the past 24 hours, though general over all but the northern districts has not been heavy—the largest amounts reported being 0·33 inch at Brest, and rather more than a quarter of an inch at Lyonet, Hurst Castle, Oxford, and Rochester.

SEA

Rough on our southwestern coasts and at several of the Channel stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Changeable showery weather is still probable in the south, rainy in the north, and local thunderstorms in many parts of the Kingdom.

FORECASTS

For the 24 hours ending at NOON on 3rd June 1894.

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	E^{ly} and SE^{ly} winds; fair to rainy.
2 ENGLAND N.E.	SE^{ly} and S^{ly} winds; rainy, unsettled, becoming milder.
3 ENGLAND EAST	Same as No 5
4 MIDLAND COUNTIES	Same as No 2
5 ENGLAND SOUTH	SW^{ly} and W^{ly} winds; showery, changeable.
6 SCOTLAND WEST 7 ENGLAND N.W.	Same as Nos 0 and 1.
8 ENGLAND S.W.	Same as No 5.
9 IRELAND NORTH	E^{ly} to N^{ly} and NW^{ly} winds; rainy, very unsettled.
10 IRELAND SOUTH	Same as No 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·90	56	50	ESE	1	c	2
Sumburgh Head	29·65	54	50	SW	1	c	2
Stornoway	29·81	56	54	S	3	bc	3
Aberdeen	29·86	52	49	SE	2	ct	1
Shields	29·85	53	50	E	2	c	2
Ardrossan	29·82	56	54	SW	1	b	1
Malin Head ...	29·79	51	49	SE	4	c	1
Belmullet	29·78	59	52	N	3	bc	*
Holyhead	29·84	55	50	N	3	bc	2
Valencia	29·70	59	52	E	3	c	3
Scilly	29·67	56	55	ESE	4	o	4
Jersey	29·85	60	58	SSE	4	c	3
Hurst Castle ...	29·86	55	54	SSE	3	b	2
Dungeness ...	29·92	58	55	SW	3	bc	2
North Foreland	29·91	60	52	S	3	c	2
London (Westminster)	29·88	58	52	SE	2	o	*
Yarmouth ...	29·90	56	53	S	4	c	3
Rochefort ...	29·98	63	59	W	4	o	*

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

Weather in morning fine over the greater part of southeastern Europe, as well as on the southern and western shores of the Mediterranean; temporarily clear in many parts of the British Islands, France, and Germany also; foggy over the Gulfs of Bothnia and Finland, and in a changeable unsettled condition generally. Rain falling later at almost all stations in France, England, and Ireland, and in various parts of Germany. Thunder occurring at Oxford and in the east of Scotland.

Temperature rising over England France, and Sweden. Morning readings highest 81° at Constantinople, 70° and more on the coasts of southeastern Europe and at La Calle and between 70° and 60° at the Mediterranean stations and on the Spanish coasts. Decidedly lower elsewhere; lowest 38° at Archangel, 41° at Hangö, 49° at Nairn, York, and Oxford. Rising later to between 60° and 65° over the greater part of England, to 70° at Berlin and Nice, and to 79° at Biarritz. Succeeding night very mild over England.

Wind (1) SW on the coast of Portugal, S in the west of France, SE on the southwest coasts of England, as well as in the north of Ireland and west of Scotland. Very variable in direction and light in force elsewhere. Veering S'ly at the mouth of the Channel, later and backing to SE. over England.

Barometer highest (1) 30·2 in: and more to 30·0 in: over Algeria, the Mediterranean, the greater part of France and Germany, (2) 30·1 in: and more to 30·0 in over Finland, with northern and western Russia. Lowest 29·7 in: and less in a depression near the Scilly Islands and below 29·8 in: in another off the west of Scotland; other very shallow systems found over the North Sea and off the northwest of Norway. The depression off our southwest coasts moving northeastwards later, and barometer falling over Great Britain generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 3rd June, 1894.

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

	STATIONS	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.83	53	SW	0	b	29.80	− .14	57	54	+ 8	SW	0	b	*	b	*	64	43	—
	Hernosand ...	29.83	42	NE	2	f	29.80	− .11	51	48	+ 8	SW	0	c	*	f	*	50	39	—
	Stockholm ...	29.81	49	SW	0	bc	29.78	− .10	54	48	0	NNE	2	c	*	bc	*	59	45	0.12
	Wisby	29.85	49	S	4	b	29.79	− .17	46	46	− 5	WNW	4	f	*	b	*	61	45	—
	Bodo	29.92	47	SW	2	b	29.89	− .04	49	47	− 3	SW	2	b	1	b	*	54	43	—
	Christiansund ...	29.91	50	NNE	4	bc	29.97	+ .04	49	44	− 2	NE	2	c	2	bc	*	55	46	—
	Skudesnaes ...	29.85	53	NNW	4	b	29.92	+ .01	54	49	+ 1	NNW	4	b	2	b	*	57	45	—
	Faerder (Christiania Fjord)	29.80	53	W	4	b	29.86	+ .02	51	48	0	NNW	3	b	1	b	*	55	48	—
	Skagen (The Scaw)	29.81	50	SW	0	b	29.93	− .04	53	49	+ 3	N	1	b	0	b	*	61	41	—
	Fanö ...	29.78	55	SW	0	0	29.84	− .05	55	52	+ 3	E	1	b	*	0	*	63	52	—
German. & Holland.	Sumburgh Head	29.85	50	NE	1	c	29.96	+ .11	49	45	− 2	NE	2	c	2	c	*	54	43	—
	Stornoway ...	29.79	52	E	4	bc	29.95	+ .15	51	50	− 1	NE	3	c	3	b, bc	11.0	53	41	—
	Wick	29.86	52	E	1	b	29.99	+ .15	53	50	− 1	E	1	b	0	b	*	58	36	—
	Nairn	29.77	51	E	1	b	29.96	+ .17	52	50	+ 2	SW	0	m	1	bm	*	56	33	—
	Aberdeen ...	29.83	50	ENE	2	bc	30.00	+ .18	55	51	+ 3	E	2	bc	1	b, bc	10.0	55	45	—
Belgium.	Leith	29.75	46	ENE	2	0	29.96	+ .21	51	48	− 2	E	2	0	*	0	*	56	48	—
	Shields	29.69	50	E	3	r	29.95	+ .23	51	50	0	NNE	2	0	3	r, d	*	53	47	0.62
	Spurn Head ...	29.63	56	SW	3	qp	29.93	+ .25	51	50	− 1	NNE	2	f	3	r, p	*	56	49	0.30
	York	29.61	56	S	1	r	29.96	+ .28	52	51	− 1	NE	1	0	*	r	*	58	49	0.59
	Loughborough ...	29.67	57	SW	3	0	29.94	+ .27	56	53	+ 1	WSW	2	0	*	qp	*	63	52	0.01
British Islands.	Ardrossan ...	29.70	54	ENE	4	pm	29.93	+ .26	52	48	− 2	NE	3	om	1	omp	*	58	48	—
	Malin Head ...	29.73	53	ESE	2	om	29.91	+ .27	50	48	0	SE	4	om	1	om	*	54	48	—
	Belmullet ...	29.73	57	N	2	b	29.88	+ .28	55	52	+ 1	E	2	b	*	c, b	*	58	47	—
	Donaghadee ...	29.69	52	NE	4	0	29.92	+ .30	49	49	− 1	NE	4	r	2	0	*	56	49	0.12
	Liverpool (Bidston)	29.62	55	WNW	5	0	29.92	+ .33	58	54	+ 4	SSW	1	c	1	0	*	61	52	0.05
	Holyhead ...	29.67	55	SW	3	c	29.92	+ .38	51	50	− 2	SSW	2	fg	1	rm, qf	*	59	50	0.06
	Parsonstown ...	29.75	56	Z	0	0	29.88	+ .38	53	52	0	Z	0	0	*	0.r	0.0	60	51	0.52
	Valencia ...	29.76	55	WSW	3	0	29.88	+ .37	55	54	0	Z	0	c	1	om	3.5	59	43	—
	Roche's Point ..	29.73	59	WSW	5	bc	29.90	+ .43	54	52	− 2	S	2	c	3	bc	*	62	48	—
	Pembroke (St. Ann's Hd.)	29.75	54	WSW	4	0	29.92	+ .43	52	52	0	SSE	1	f	2	0	5.4	54	50	0.02
	Scilly	29.85	56	SSW	4	om	29.89	+ .24	56	56	+ 1	ESE	4	f	4	om	10.0	60	55	0.11
	Prawle Point ...	29.89	53	SW	6	0	29.97	+ .27	53	52	0	SW	1	f	1	0, d	*	56	52	0.08
	Jersey (St Anbin's)	29.95	60	WNW	5	bc	30.05	+ .20	60	58	+ 2	SSW	4	cg	3	bqp	*	64	56	0.01
	Hurst Castle ...	29.86	57	WSW	6	bm	29.99	+ .26	55	54	− 1	SSW	3	om	3	c, bm	*	59	47	—
	Dungeness ...	29.84	57	W	6	bc	29.98	+ .29	57	55	+ 2	W	4	c	4	b, bc	*	60	53	—
	North Foreland	29.80	59	W	6	bc	29.99	+ .25	58	55	+ 3	W	2	bc	2	bc	*	61	50	—
	London (Brixton) ...	29.77	60	WSW	4	c	29.99	+ .28	57	54	0	WSW	1	0	*	0, bc	2.1	64	49	—
	Oxford	29.82	55	WSW	3	0	29.98	+ .31	57	54	+ 2	SW	2	0g	*	qp, b,	*	63	50	—
	Cambridge ...	29.74	60	SW	4	0	29.99	+ .23	57	53	+ 3	SSW	2	0	*	0	2.1	65	49	—
	Yarmouth ...	29.70	60	WSW	3	c	29.94	+ .19	57	55	+ 4	WNW	3	c	3	0	*	62	50	0.01
	Cuxhaven ...	29.79	56	SE	2	0	29.98	− .10	56	55	+ 3	W	3	0	*	0	*	57	54	0.68
	Berlin	29.81	61	Z	0	0	29.81	− .15	55	53	− 1	W	4	r	*	0	*	70	54	0.16
	Wiesbaden ...	*	*	*	*	*	30.03	+ .08	63	58	+ 7	W	4	bc	*	*	*	66	52	0.16
	Munich	30.10	60	SW	5	0	30.15	+ .02	55	55	− 4	NW	4	0	*	0	*	63	55	0.82
	The Helder ...	29.98	56	SW	5	0	29.90	+ .03	53	53	− 2	WNW	5	f	3	0	*	59	54	0.08
	Brussels (9 a.m.) ...	*	*	*	*	*	30.04	+ .15	56	54	− 2	W	2	0	*	b	*	69	58	0.24
	Cape Gris Nez	29.88	55	WSW	6	bc	29.96	+ .18	55	55	0	W	4	c	1	bc	*	?	55	0.08
	Paris	30.00	61	S	2	c	30.10	+ .12	62	58	+ 3	WSW	2	0	*	c	*	73	59	—
	Brest	?	56	SW	3	0	?	?	55	55	0	SW	3	f	4	0	*	57	54	0.04
	Lorient	30.01	57	SSW	4	0	30.05	+ .15	56	56	0	SSW	3	c	4	0	*	64	54	—
France &	Rochefort ...	30.11	66	WNW	1	b	30.06	+ .02	59	58	+ 1	ESE	3	bc	*	b	*	68	57	—
	Belfort														*		*			
	Lyons ...	30.12	71	WNW	1	b	30.17	+ .05	64	60	+ 5	SE	1	b	*	b	*	73	54	0.04
	Nice	30.15	60	Z	0	bc	30.14	− .02	59	57	− 1	Z	0	0	0	bc	*	68	54	—
	Perpignan ...	30.13	70	E	1	b	30.16	.00	62	61	0	Z	0	0	*	b	*	77	57	—
	Biarritz ...	30.02	68	NE	4	b	29.99	− .03	70	64	− 2	E	4	b	4	b	*	75	61	—
Penin-sula.	Corunna ...	30.08	71	N	3	b	30.01	− .08	60	55	− 8	NW	4	r	3	b	*	77	57	—
	Lisbon	29.99	65	N	1	b	29.91	− .23	68	63	+ 12	NE	1	b	*	b	*	81	61	—
	Azores (P. Delgada)	29.93	58	N	3	b	29.93	+ .05	59	55	− 2	Z	0	f	1	b	*	66	54	0.04

For Explanation of Columns, see bottom of last page.

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

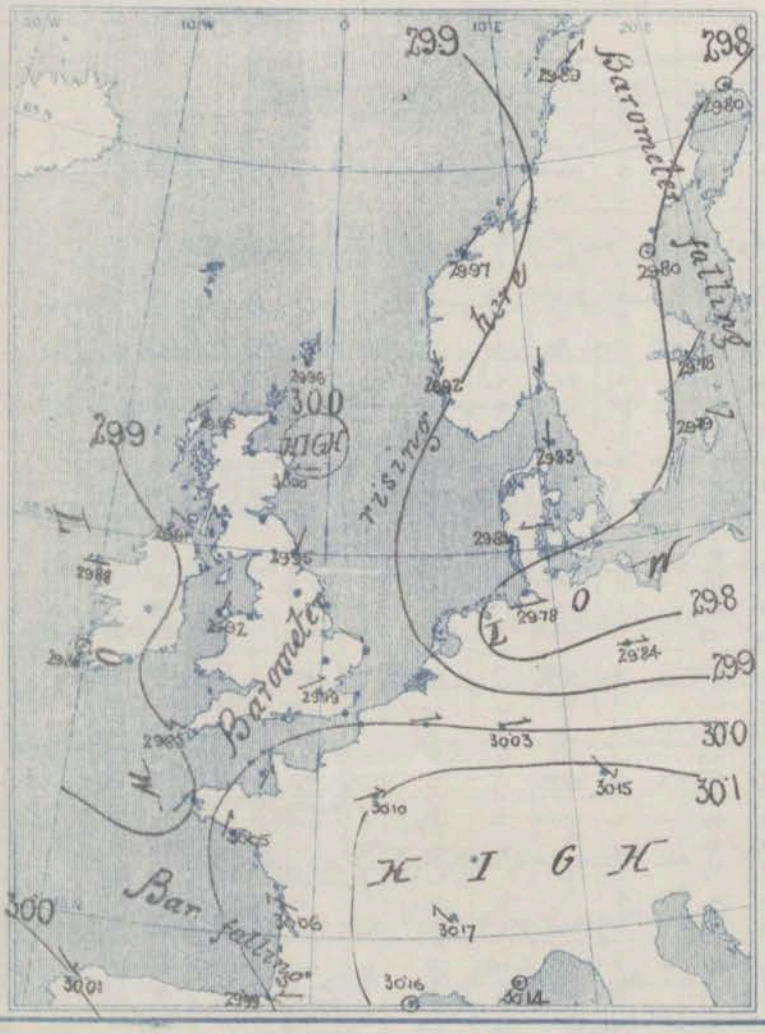
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR SUNDAY, 3RD JUNE, 1894.

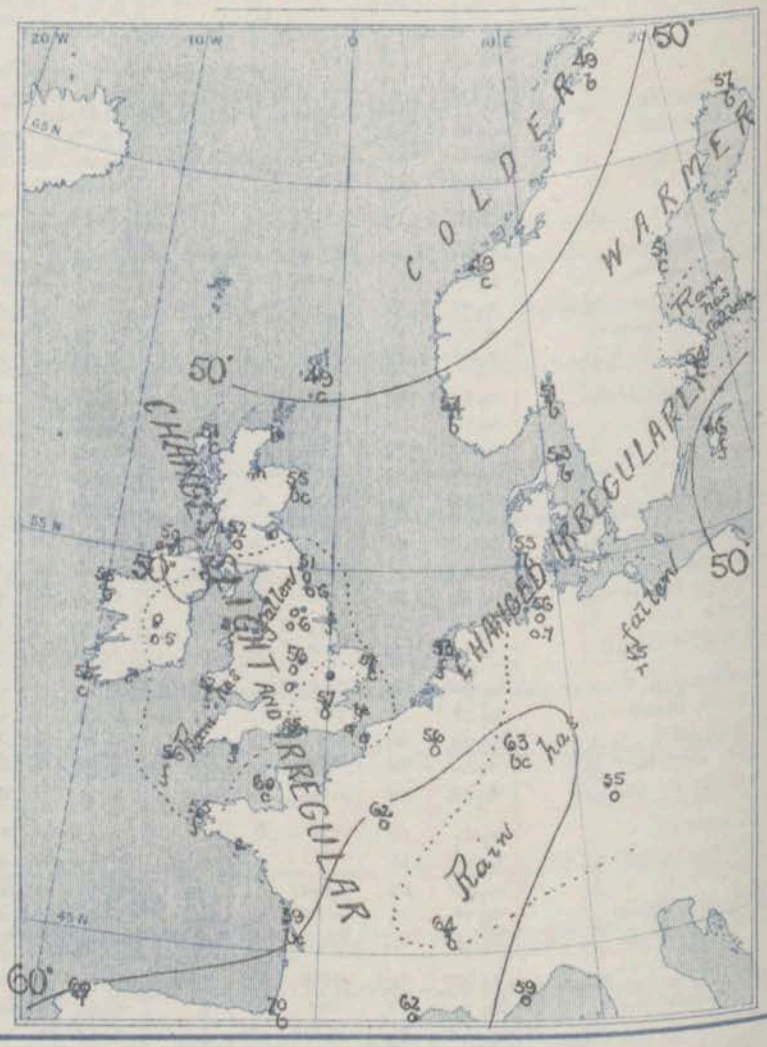
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.
WIND—Arrows shew Directions and Force, flying with the wind.
Force above 10 ⟶⟶ : *Force 5 to 7* ⟶ ; } *Calm* ⊙
Force 8 to 10 ⟶ ·: *Force 1 to 4* ⟶ ; }
SEA—Rough ▭ : *High* ▭



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.
WEATHER—Shown by Letters of the Beaufort Scale.
RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·986	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	30
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 in: and more to 30·0 in: over Switzerland and France; 30·0 in: in the east of Scotland, and exceeding 29·9 in: over Gt Britain and the west of Norway.
Lowest, 29·8 in: and less, over Iceland, Western Russia and the Baltic, and below 29·9 in: over the west of Ireland.
Gradients slight and very variable.
Barometer falling decidedly over Spain and the Bay of Biscay; falling over the Baltic.

TEMPERATURE

Highest, 70° at Biarritz, 68° at Lisbon, 64° at Lyons, 57° in London.
Lowest, 43° at Bodö, Christiansund and Lerwick Head, 50° at Malin Hd, and 51° at Shields.
The maxima over England yesterday considerably exceeded 60° in many parts of England and Ireland and touched 70° at Berlin, 73° at Paris, 77° at Perpignan, and 81° at Lisbon. The night was warmer over England than of late.

WIND

Light to moderate in force and extremely variable in direction, but mainly W. to SW. at our southeastern stations SE. in the west of France and NW. at Corunna. In Ireland calms were very prevalent.

WEATHER

Very foggy on the west and southwest coast of England and Wales and at times in the northeast of Scotland and the southwest of France it is clear and bright, but elsewhere very changeable and unsettled.
Rain has again fallen in the northern parts of Ireland and England, as well as Wales, the Netherlands, and Germany; in some localities the fall exceeded 0·5 in:

SEA

Moderate to slight in the south, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 4th June 1894.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.87	57	52	WNW	4	b	2
Sumburgh Head	29.86	49	46	NW	1	c	2
Stornoway	29.80	53	51	E	4	b	4
Aberdeen	29.82	53	50	ENE	3	b	2
Shields	29.68	51	50	E	3	r	3
Ardrossan	29.65	58	56	ENE	4	o	2
Malin Head ...	29.67	52	50	ESE	4	o	2
Belmullet	29.67	56	54	N	2	o	*
Holyhead	29.35	56	54	SW	1	rm	1
Valencia	29.68	56	54	WSW	3	o	4
Scilly	29.81	60	58	SSW	6	b	4
Jersey	29.93	62	58	W	5	bc	2
Hurst Castle ...	29.81	59	57	SW	6	c	6
Dungeness ...	29.81	60	56	WSW	6	b	5
North Foreland	29.78	61	54	W	6	bc	4
London (Westminster)	29.74	62	56	SW	5	cq	*
Yarmouth ...	29.68	62	58	WSW	4	cm	3
Rochefort ...	30.09	65	63	WNW	4	o	*

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

Weather in morning fine over Norway and the northern parts of our Islands, also over southeastern Europe and the greater part of the Mediterranean; cloudy or overcast elsewhere — very unsettled over Ireland, England, France, and Spain, with rain at many stations. Rain falling very generally later over Ireland, England, Germany, and the north of France — heavily in some localities — and thunderstorms occurring in some parts of North Germany.

Temperature less low over the western and northern countries than of late, but less high in the south and southeast. Morning readings now exceeding 70° at Palma, Barcelona, and Biarritz only; exceeding 60°, however, over southwestern and southern Europe generally, and as high as 59° at Paris. Lowest 39° at Archangel, 43° at Hernösand, 46° at Hangö, 50° at Malin Hd. Exceeding 60° over Ireland and England later, and touching 70° at Berlin, 73° at Paris, 77° at Perpignan, 79° at Palermo, 81° at Lisbon, and 82° at Madrid.

Wind light and variable over over by far the greater part of Continental Europe; SW[3], moderate to strong over the Bay of Biscay, the northern parts of France and the greater part of the English Channel, S[3] over the east of England, E[3] in the northwest and north, and very light in Scotland. Becoming strong from SW. and W. over the east of England later, but moderating in the Channel. Freshening a little from W. on the Italian (eastern) coast.

Barometer highest 30·2 in. to 30·0 in. over the Mediterranean and southeastern Europe, and exceeding 30·0 in. over Central Europe, and central and northern Russia. Lowest 29·5 in. and less, in a well-marked depression lying over the British Islands with its centre near Kilkenny. Latter system moving northeastwards rather quickly later, and growing shallower, but a new one being developed over Germany.

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 Monday 4th JUNE, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.80	57	SE	2	o	29.85	+ .05	57	53	0	E	2	bc	*	o	*	66	43	0.16
	Hernosand ...	29.77	51	Z	o	bc	29.81	+ .01	50	47	— 1	NNW	4	r	*	bc	*	61	50	—
	Stockholm ...	29.82	62	Z	o	b	29.81	+ .03	52	48	— 2	NNW	2	o	*	b	*	61	43	0.08
	Wisby	29.92	49	NW	2	b	29.84	+ .05	50	48	+ 4	NW	4	b	*	b	*	59	41	—
	Bodo	29.97	46	WNW	2	o	30.02	+ .13	45	43	— 4	W	4	o	2	o	*	54	43	—
	Christiansund ...	30.11	50	NNE	2	c	30.11	+ .14	49	45	0	NNE	2	bc	2	c	*	54	46	—
	Skudesnaes ...	30.01	50	NNW	6	bc	30.02	+ .10	52	47	— 2	NW	4	c	2	bc	*	57	46	—
	Færder (Christiania Fjord)	29.98	55	WNW	2	b	29.95	+ .09	51	45	0	N	5	b	1	b	*	55	50	—
	Skagen (The Scaw)	29.88	57	WNW	2	b	29.91	+ .08	54	49	+ 1	NE	2	b	0	b	*	63	43	—
	Fano	29.98	51	NNW	1	b	30.03	+ .19	52	48	— 3	NW	4	b	*	b	*	66	46	—
	Sumburgh Head	30.07	49	NE	1	c	30.04	+ .08	50	45	+ 1	NE	1	b	1	c	*	51	41	0.14
	Stornoway ...	29.98	63	E	4	b	29.94	— .01	55	53	+ 4	Z	0	b	2	b	11.6	55	45	—
	Wick	30.04	54	E	1	b	30.02	+ .03	53	51	0	SE	3	b	2	b	*	58	45	—
	Nairn	29.96	56	E	1	c	29.95	— .01	54	51	+ 2	NNE	1	bm	1	c	*	57	42	—
	Aberdeen ...	30.05	52	SSE	2	b	30.01	+ .01	53	50	— 2	SE	2	bc	1	b	10.4	56	43	—
British Islands.	Leith	29.99	55	E	2	o	29.95	— .01	49	49	— 2	ENE	3	o	*	o	*	55	48	0.01
	Shields	30.01	50	ENE	2	r	29.96	+ .01	50	49	— 1	E	3	o	3	r	*	52	47	0.03
	Spurn Head ...	29.98	51	ESE	2	c	29.92	— .01	51	50	0	ESE	3	f	3	c	*	53	48	—
	York	29.99	55	E	1	o	29.93	— .03	54	52	+ 2	E	2	o	*	o	*	56	50	0.02
	Loughborough ...	29.96	65	SW	1	bc	29.88	— .06	54	53	— 2	SE	3	or	*	bc, gmw	*	66	45	0.01
	Ardrossan ...	29.95	55	NE	2	o	29.90	— .03	53	51	+ 1	NE	3	omp	2	om	*	56	49	—
	Malin Head ...	29.94	51	SE	4	o	29.87	— .04	49	48	— 1	E	4	of	2	o	*	53	49	—
	Belmullet ...	29.91	58	N	3	bc	29.81	— .07	54	53	— 1	NNE	3	o	*	o, bc	*	60	50	—
	Donaghadee ...	29.96	51	ENE	2	o	29.88	— .04	51	50	+ 2	ENE	3	f	1	o	*	52	48	0.06
	Liverpool (Bidston)	29.95	61	NNW	1	b	29.88	— .04	56	52	— 2	E	2	o	?	b	*	63	52	—
	Holyhead ...	29.95	57	SSW	1	b	29.78	— .14	54	53	+ 3	E	3	rmg	2	f, b	*	58	50	—
	Parsonstown ...	29.90	64	SE	1	o	29.75	— .13	54	52	+ 1	SE	1	o	*	c, o	3.8	64	51	—
	Valencia ...	29.88	57	NW	2	o	29.66	— .22	55	54	0	ENE	2	rm	3	c, o, l	6.8	61	54	0.18
	Roche's Point ..	29.92	55	SSE	3	o	29.70	— .20	55	55	+ 1	SE	4	r	4	of, r	*	59	51	1.10
	Pembroke (St. Ann's Hd.)	29.93	54	SSE	2	f	29.72	— .20	57	57	+ 5	SE	3	o	2	f, tr	0.9	57	52	1.09
	Scilly	29.90	55	SE	4	f	29.73	— .16	55	55	— 1	S	4	o	4	f tr	0.7	61	55	0.39
	Prawle Point ...	29.96	57	WSW	1	f	29.73	— .24	57	56	+ 4	ENE	3	o	2	f tr	*	57	52	0.26
	Jersey (St. Aubin's)	29.94	64	SE	2	cp	29.75	— .30	63	60	+ 3	SW	3	cpgm	3	cp, tr	*	68	59	0.15
	Hurst Castle ...	29.76	58	NE	1	o	29.76	— .23	58	57	+ 3	NE	2	o	1	o, tr	*	60	54	0.44
	Dungeness ...	30.00	59	SW	3	bc	29.83	— .15	56	55	— 1	ENE	2	r	2	ba	*	61	53	0.01
	North Foreland	30.03	59	W	4	r	29.87	— .12	56	55	— 2	NE	2	og	3	r, b	*	64	52	0.02
	London (Brixton) ...	29.98	62	SW	1	c	29.86	— .13	56	56	— 1	Z	0	r	*	o, bc, tr	0.5	65	54	0.35
	Oxford	29.98	57	NE	1	o	29.83	— .15	55	55	— 2	NE	1	r	*	ogr, tr	*	61	55	0.53
	Cambridge ...	29.99	58	SSW	1	r	29.88	— .11	57	56	0	ESE	1	r	*	r	2.1	67	51	0.09
	Yarmouth ...	30.00	54	ESE	3	od	29.91	— .03	53	52	— 4	E	4	omg	4	od	*	59	50	0.06
Germany & Holland.	Cuxhaven ...	29.93	57	N	3	c	30.03	+ .25	57	55	+ 1	NE	2	b	*	c	*	59	56	—
	Berlin	29.96	56	W	1	o	29.98	+ .14	57	56	+ 4	NW	1	o	*	o	*	61	55	0.24
	Wiesbaden ...	*	*	*	*	*	30.04	+ .01	60	56	— 3	Z	0	b	*	*	*	70	50	—
	Munich	30.15	60	Z	0	o	30.13	— .02	63	58	+ 8	SW	1	b	*	o	*	68	54	0.08
	The Helder ...	30.07	55	W	1	o	30.05	+ .15	56	54	+ 3	E	1	c	1	o	*	57	52	—
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.94	— .10	65	61	+ 9	E	1	o	*	c	*	71	56	—
	Cape Gris Nez ...	29.99	60	SW	1	bc	29.82	— .14	62	59	+ 7	SE	4	c	3	bc	*	62	53	—
	Paris	30.05	72	SSW	1	b	29.87	— .23	65	59	+ 3	SE	2	c	*	b	*	76	60	—
	Brest	?	68	ENE	2	c	?	?	57	57	+ 2	WSW	3	o	3	c	*	72	52	0.08
	Lorient	29.87	74	SE	4	bc	29.80	— .25	59	58	+ 3	WSW	4	o	2	bc	*	77	55	0.12
France &	Rochefort ...	29.89	80	ESE	3	b	29.87	— .19	64	61	+ 5	W	4	o	*	b	*	88	52	—
	Belfort														*		*			
	Lyons	30.04	76	ENE	1	b	29.99	— .18	64	58	0	S	2	c	*	b	*	82	57	—
	Nice	30.10	69	SSE	1	m	30.08	— .06	59	59	0	SW	1	f	1	m	*	68	57	—
	Perpignan ...	30.02	66	NE	2	b	30.02	— .04	66	65	+ 4	Z	0	c	*	b	*	69	52	—
	Biarritz ...	29.83	88	S	3	b	29.98	— .02	65	61	— 5	WSW	4	c	2	b, l	*	97	63	—
Penin-sula.	Corunna ...																*			
	Lisbon	30.03	62	SW	4	o	30.05	+ .14	64	60	— 4	SSE	4	c	*	o	*	72	61	—
	Azores (P. Delgada)	29.99	68	Z	o	bc	30.01	+ .04	59	54	0	N	3	b	1	bc	*	63	52	0.04

For Explanation of Columns, see bottom of last page.

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

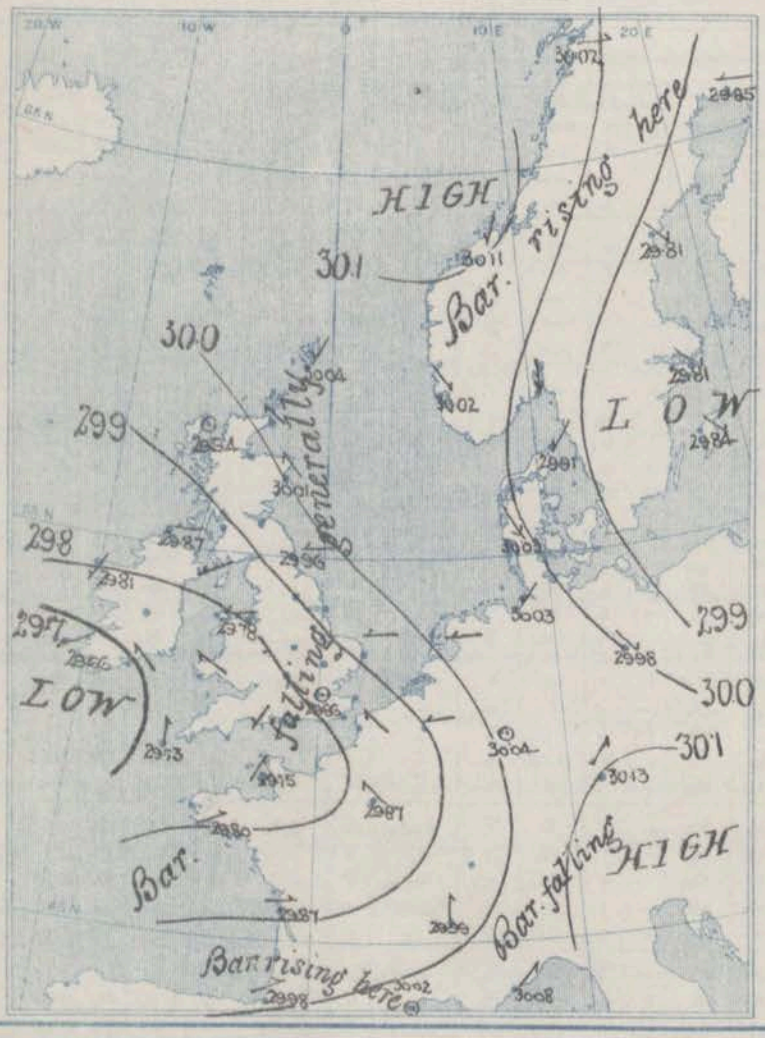
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR MONDAY, 4TH JUNE, 1894.

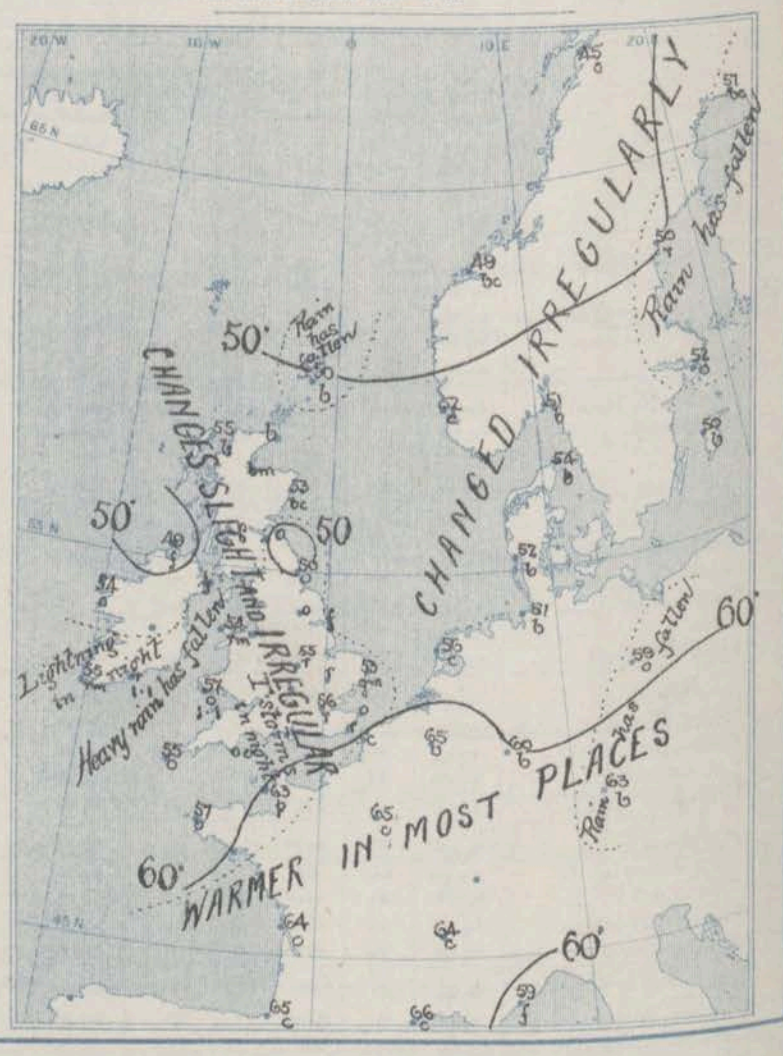
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.
WIND—Arrows shew Directions and Force, flying with the wind.
Force above 10 ⟫⟶ ; Force 5 to 7 ⟶ ; Force 1 to 4 ⟶ ; Calm ⊙
Force 8 to 10 ⟫⟶ ;
SEA—Rough ▭ ; High ▭



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.
WEATHER—Shown by Letters of the Beaufort Scale.
RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·1 ins. and more over the north of Italy and the south of Austria, and also off the west of Norway and exceeding 30·0 ins. in a col, lying over western Germany & North Sea
Lowest 29·7 ins. and less in a depression off the southwest of Ireland & below 29·8 ins. in a secondary over the English Channel
Gradients were slight and favourable for E.ly winds in the north and S.W.ly in the south.
Barometer rising in Norway and after falling decidedly over France & the south of England began to rise again in the far south.

TEMPERATURE

Highest 66° to 64° at most of the French stations, 55° to 58° over the south of England.
Lowest 45° to 49° in the northwest of Norway, 50° at Hernisand.
The changes over the southwest of France yesterday were very rapid and considerable; the maxima recorded were 97° at Biarritz, 88° at Rochefort, 82° at Lyons, but did not touch 70° at any of our own stations.

WIND

(1) N.ly and NW.ly in the Cantries lying to the eastward of the North Sea.
(2) E.ly and SE.ly over the greater part of our islands, but S.ly to W.ly in France, S.ly at Scilly.
It was very variable in our islands during the preceding 24 hrs.

WEATHER

Fine and bright in Scotland, on the eastern side of the North Sea and in western Germany; dull and very unsettled in our islands, with rain at many stations – cloudy over France.
Thunderstorms have occurred over nearly all the southern parts of England, Wales & Ireland, with heavy rain in places.

SEA

Moderate on our southwestern coasts and at Yarmouth; slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 5th June 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SE.ly and E.ly winds; fine to rainy.
1	SCOTLAND EAST	
2	ENGLAND N.E.	E.ly winds; rainy, unsettled, thunder in places.
3	ENGLAND EAST	Same as No 5.
4	MIDLAND COUNTIES	Same as No 2.
5	ENGLAND SOUTH	SE.ly to SW.ly winds; rainy to fair, perhaps some more thunder.
6	SCOTLAND WEST	Same as No 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SW.ly winds; showery to fair.
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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·97	57	50	NNW	6	b	3
Sumburgh Head							
Stornoway	29·98	53	51	E.	4	b	4
Aberdeen							
Shields							
Ardrossan							
Malin Head ...	29·93	52	50	SE.	4	c	1
Belmullet	29·91	59	55	N	3	bc	*
Holyhead							
Valencia							
Scilly							
Jersey	30·04	65	61	SSW	3	bc	3
Hurst Castle ...							
Dungeness ...	30·02	59	? 57	WSW	3	o	2
North Foreland							*
London (Westminster)							
Yarmouth ...							*
Rochefort ...	30·01	84	75	ESE	3	bc	*

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

Weather fine at some of our extreme northern and southeastern stations, but cloudy or dull over the United Kingdom generally, with fog on several parts of our western and southwestern coasts. Fair or fine over the greater part of the Continent but dull in places, with rain at several of the German stations, as well as at Cromer. Slight rain falling during day in many parts of the United Kingdom; thunderstorms and heavy rain accompanied it at night over the south and southwest of England.

Temperature changed very irregularly. Morning reading highest 74° at Barcelona, 72° at Biarritz, and 71° at San Fernando and Spezzia; above 65° in many parts of southern Europe. Lowest 41° at Archangel, 43° at Helsingfors, 46° at Whitby, and 49° at Bodö, Christiansund and Edinburgh Nb. Rising during day to 65° or more over the central and southern parts of England, and to 80° or more at several of the French stations, the highest reading of all being 97° at Biarritz.

Wind light from between E. and S. on the west coasts of our Islands and France, but N. on our east coasts, and W. in the southeast of England. N. in the south of Scandinavia; W. in Germany; SE. over Finland and the Baltic Provinces. Variable over the southern and southeastern parts of the Continent and also at the Algerine stations. Subsequently veering to the E. or SE. in the east of England; no important change occurring elsewhere.

Barometer highest 30·1 ins. to 30·2 ins. in an anticyclone covering the greater part of France, Switzerland, Italy, Tunis and the central parts of the Mediterranean. Lowest 29·8 ins. and less in a large shallow depression over the Gulf of Bothnia, Finland, the Baltic and north Germany; 29·9 ins. and less in a still shallower system lying over and to the westward of Ireland. New disturbance forming later over the Bay of Biscay and spreading northwards towards our own south and southwest coasts, barometer falling decidedly in the west of France.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD.
FROM THE 27TH MAY TO 2ND JUNE 1894.

In the course of this week a series of depressions has appeared over our Islands and their neighbourhood, causing a good deal of rain in many places, and very changeable unsettled weather generally.

The first was developed over the central parts of the Kingdom during Monday, and in the course of the next three days moved northwards very slowly, and afterwards disappeared.

The second advanced to our coasts from the southwestward on Friday, lay over the southeast of Ireland and St. George's Channel on Saturday morning, and apparently filled up over our northern counties or the North Sea during the succeeding night.

At the close of the week the general condition appeared to be more favourable, but was not at all settled.

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 5th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.			
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.90	55	NNE	2	bc	29.96	+ .11	54	48	— 3	E	6	b	*	bc	*	64	46	—
	Hernösand ...	29.86	51	NW	2	b	29.85	+ .04	55	49	+ 5	NW	6	bc	*	b	*	59	48	0.08
	Stockholm ...	29.82	50	WNW	2	r	29.74	— .07	55	50	+ 3	NW	4	b	*	r	*	55	45	0.12
	Wisby	29.84	51	WNW	4	b	29.78	— .06	51	49	+ 1	NNW	4	b	*	b	*	61	46	—
	Bodö	30.07	45	W	1	o	30.05	+ .03	48	44	+ 3	?	?	o	1	o	*	48	43	—
	Christiansund ...	30.06	50	N	6	b	29.92	— .19	51	47	+ 2	ENE	5	b	2	b	*	52	45	—
	Skudesnaes ...	29.95	51	NNW	2	c	29.83	— .19	55	50	+ 3	ENE	2	o	2	c	*	58	48	—
	Færder (Christiania Fjord)	29.90	56	W	4	b	29.87	— .08	53	48	+ 2	N	4	b	1	b	*	61	51	—
	Skagen (The Scaw)	29.90	52	NNW	2	b	29.80	— .11	58	54	+ 4	E	1	b	0	b	*	64	48	—
	Fano	29.89	51	N	1	o	29.76	— .27	56	52	+ 4	SE	2	o	*	o	*	63	51	—
	Sumburgh Head	30.00	49	E	1	c	29.86	— .18	49	44	— 1	NNE	1	c	1	bc, c	*	54	41	—
	Stornoway ...	29.85	58	NE	4	bc	29.80	— .14	53	52	— 2	E	4	bc	4	b, bc	13.0	59	46	—
	Wick	29.95	54	SE	3	b	29.86	— .16	51	48	— 2	E	2	bc	0	b	*	58	45	—
	Nairn	29.86	55	SSE	1	c	29.82	— .13	51	47	— 3	ESE	2	c	1	c	*	61	45	—
	Aberdeen ...	29.94	49	ESE	2	og	29.83	— .18	48	46	— 5	NE	2	org	1	og	4.4	55	47	0.05
British Islands.	Leith	29.98	49	ENE	3	r	29.79	— .16	46	45	— 3	NE	3	r	*	r	*	52	43	0.66
	Shields	29.94	51	E	3	r	29.75	— .21	48	47	— 2	NE	3	r	3	p.o.r	*	55	45	0.79
	Spurn Head ...	29.73	50	E	3	rm	29.72	— .20	51	50	0	NW	1	ogm	3	rgm, f	*	51	49	0.62
	York	29.78	52	E	2	r	29.73	— .20	50	49	— 4	NE	1	r	*	r	*	54	47	0.99
	Loughborough ...	29.72	57	ENE	1	r	29.74	— .14	58	54	+ 4	SW	4	cpqw	*	r	*	59	51	0.71
	Ardrossan ...	29.80	51	NE	4	rm	29.75	— .15	46	45	— 7	NE	4	rm	2	rm	*	56	44	0.49
	Malin Head ...	29.79	50	E	4	og	29.78	— .09	49	47	0	ENE	3	o	1	og	*	52	47	0.01
	Belmullet ...	29.75	56	NNE	2	o	29.84	+ .03	52	50	— 2	NNW	5	o	*	o	*	57	50	—
	Donaghadee ...	29.75	51	NE	4	r	29.70	— .18	48	48	— 3	NNE	6	r	5	r	*	52	45	2.26
	Liverpool (Bidston)	29.71	55	E	2	r	29.69	— .19	56	54	0	SSE	1	o	2	r	*	61	52	0.66
	Holyhead ...	29.68	54	S	1	rfg	29.66	— .12	54	53	0	S	2	ogm	1	og, rf	*	65	51	0.36
	Parsonstown ...	29.66	56	SE	1	o	29.73	— .02	49	48	— 5	NW	1	o	*	o	0.0	64	48	0.54
	Valencia ...	29.61	57	NW	1	rm	29.77	+ .11	54	51	— 1	N	4	op	5	o, rm	0.2	63	54	0.19
	Roche's Point ..	29.65	56	SSE	3	c	29.71	+ .01	53	51	— 2	N	3	o	4	cp	*	60	52	0.25
	Pembroke (St. Ann's Hd.)	29.72	55	WSW	3	o	29.67	— .05	52	52	— 5	SW	3	df	3	o	1.3	58	52	0.04
	Scilly	29.74	56	S	5	cm	29.72	— .01	55	54	0	SSW	5	m	4	c, cm	5.0	62	54	0.09
	Prawle Point ...	29.82	54	WSW	4	m	29.80	+ .07	53	52	— 4	SW	6	mq	5	mq	*	58	50	—
	Jersey (St. Aubin's)	29.90	60	W	4	cm	29.92	+ .17	60	55	— 3	SSW	5	b	4	cm	*	66	53	—
	Hurst Castle ...	?29.80	58	SW	6	cm	29.85	+ .09	56	55	— 2	SW	5	c	5	cm	*	62	55	0.02
	Dungeness ...	29.77	59	W	4	bc	29.85	+ .02	58	55	+ 2	W	5	bc	4	bc	*	64	53	—
	North Foreland	29.74	66	W	4	cq	29.84	— .03	58	53	+ 2	W	4	b	3	tlr, cq	*	69	51	0.18
	London (Brixton) ...	29.74	64	WSW	3	o	29.83	— .03	58	51	+ 2	SW	2	o	*	r, bc, o	0.6	69	51	0.21
	Oxford	29.76	59	WSW	3	o	29.80	— .03	55	52	0	SW	4	ow	*	r, tl	*	65	52	0.99
	Cambridge ...	29.71	63	E	0	o	29.79	— .09	58	54	+ 1	SSW	6	b	*	o, tr	0.0	64	50	0.44
	Yarmouth ...	29.72	55	S	4	c	29.76	— .15	58	55	+ 5	WSW	5	c	4	rgm, c	*	58	51	0.40
Germany & Holland.	Cuxhaven ...	29.90	55	NE	3	c	29.69	— .34	55	54	— 2	SE	4	r	*	c	*	59	53	0.56
	Berlin	29.93	64	E	0	o	29.75	— .23	57	56	— 2	SE	2	o	*	o	*	68	55	0.24
	Wiesbaden ...	*	*	*	*	*	29.94	— .10	66	60	+ 6	W	3	o	*	*	*	73	50	—
	Munich	30.03	64	SE	2	c	30.07	— .06	66	61	+ 3	NW	4	r	*	c	*	73	61	—
	The Helder ...	29.78	57	ESE	4	b	29.79	— .26	57	55	+ 1	WSW	5	bc	3	rb	*	63	55	0.67
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.93	— .01	57	53	— 8	WSW	5	o	*	o	*	77	50	—
	Cape Gris Nez ...	29.78	57	W	5	bc	29.84	+ .02	55	53	— 7	W	5	b	5	bc	*	73	50	—
	Paris	29.91	70	SW	4	bc	30.01	+ .14	57	55	— 8	SSW	2	o	*	bc	*	80	54	0.04
	Brest	?	58	SW	3	c	?	?	55	54	— 2	WSW	3	b	4	c	*	70	54	—
	Lorient	29.97	58	WSW	4	c	29.94	+ .14	57	55	— 2	WSW	4	bc	4	c	*	75	54	—
	Rochefort ...	30.04	65	NW	4	b	29.97	+ .10	58	58	— 6	E	3	o	*	b	*	72	57	—
	Belfort	?	73	SW	2	bc	?	?	65	61		NE	1	b	*	bc	*	77	56	—
	Lyons	29.97	74	S	1	bc	30.02	+ .03	64	58	0	SE	1	bc	*	bc	*	80	58	—
	Nice	30.07	61	S	1	m	30.08	.00	61	59	+ 2	E	0	b	0	m	*	68	57	—
	Perpignan ...	30.04	72	E	2	b	30.01	— .01	64	61	— 2	NE	2	o	*	b	*	75	55	—
	Biarritz ...	29.99	67	NE	2	b	29.91	— .07	63	59	— 2	SW	2	c	2	b	*	72	59	—
Penin-sula.	Corunna ...																*			
	Lisbon	29.97	61	SW	4	o	29.88	— .17	63	59	— 1	SSE	4	o	*	c, o	*	70	59	—
	Azores (P. Delgada)	30.06	58	NNW	2	b	30.07	+ .06	62	56	+ 3	NNW	4	bc	2	b	*	66	57	0.04

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR TUESDAY, 5TH JUNE, 1894.

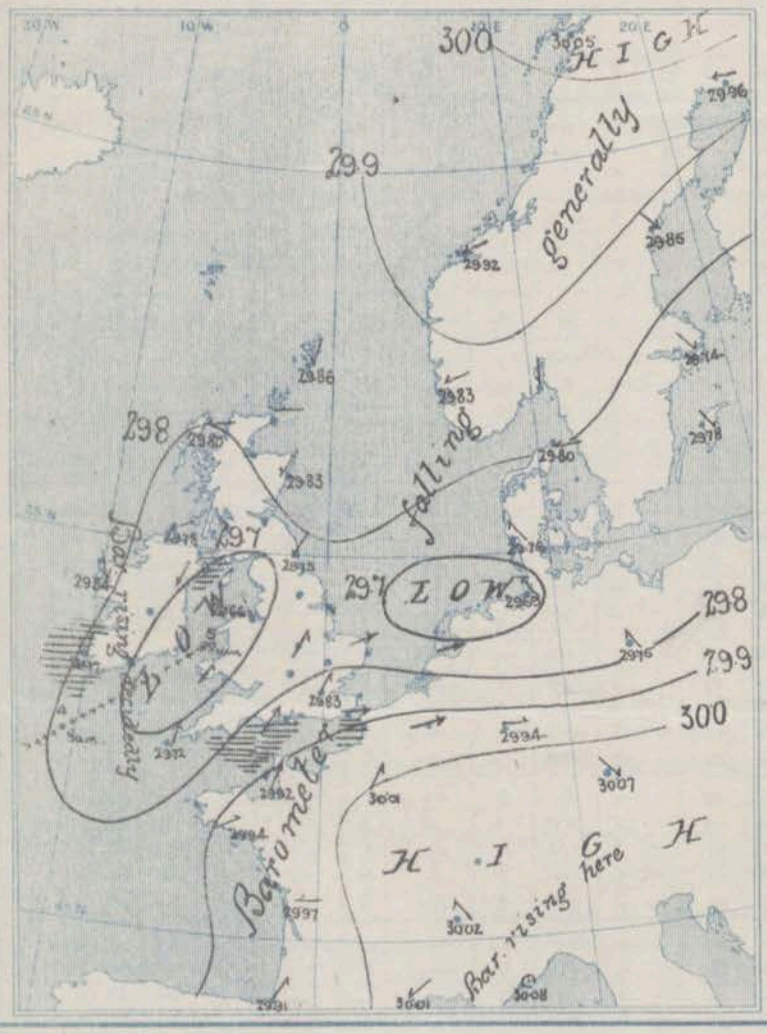
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA—Rough ▒ ; *High* ▓


HIGH
generally
299
298
297
LOW
Bar. falling
Bar. rising here
Bar. rising steadily
Bar. rising rapidly
Bar. stationary
Bar. falling steadily
Bar. falling rapidly
Bar. falling
Bar. stationary
Bar. rising

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.0 ins. and upwards over the north of Scandinavia, and also over S. Germany, & the central and southern parts of France.
Lowest 29.7 ins. and less in two depressions,—one lying over the southern parts of the North Sea and the other over Wales, the Irish Sea and the St. George's Channel.
Gradients slight. Barometer rising in Ireland and also over the central and S.ern parts of France, but falling in most other parts of western Europe.

TEMPERATURE

Highest 66° at Wiesbaden and Munich, 65° at Belfort, 64° at Lyons & Perpignan, and 63° at Biarritz and Lisbon.
Lowest 46° at Leith and Andromar, 48° at Bodö, Aberdeen, Shields & Donaghadee, & 49° at Scarborough, Malin H.d and Parsonstown.
The highest maxima registered over our Islands yesterday were 69° at the North Foreland, and 68° in London; on our northern and eastern coasts the thermometer did not reach 60°.

WIND

Light to moderate from the E.ward or NE.ward over the northern parts of our Islands, and also on the Norwegian coast.
Moderate to fresh from the N.ward in Ireland, but from the SW.ward over the central and southern parts of England, the Netherlands & the N. of France.
Variable in the south of France, light from the SE.ward over Denmark and North Germany.

WEATHER

Fine in the north of Scotland, but cloudy and unsettled in most other parts of the United Kingdom, wild rain in the east and south of Scotland and the northern parts of England and Ireland.
Fine in Scandinavia, and also in the south of France, dull in Germany, with rain at Cuxhaven and Munich.
Heavy rain fell yesterday in many parts of our Islands, the largest amounts being 2·3 ins. at Donaghadee, 1·0 in. at York and Oxford, and 0·8 in. at Shields. Thunderstorms occurred at some of the English stations and also at the Helder.

SEA

Rather rough on some of the more exposed parts of our western and southern coasts, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the west is inclined to move slowly eastwards, and unsettled showery weather is therefore probable over England, with thunder in places. A new disturbance is approaching the Portuguese coasts from the SW.ward, but it is at present doubtful whether this system will affect the weather over our Islands.

FORECASTS

For the 24 hours ending at NOON on 6TH JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	NE¾ winds, light, fair to showery.
1	SCOTLAND EAST	NE¾ winds, light, dull and rainy at first, but improving later.
2	ENGLAND N.E.	
3	ENGLAND EAST	SW¾ to variable breezes, changeable, some showers, thunder locally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos 1 and 2.
7	ENGLAND N.W.	Wind shifting to the N.ward or NE.ward, unsettled, some showers, thunder locally.
8	ENGLAND S.W.	SW¾ to NW¾ breezes, unsettled, showery, thunder locally.
9	IRELAND NORTH	N¾ winds, moderate or fresh, changeable, 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.99	58	51	NW	4	c	2
Sumburgh Head	30.01	51	47	ENE	1	bc	1
Stornoway	29.88	58	56	NE	3	b	3
Aberdeen	29.99	52	49	SE	2	o	2
Shields	29.88	51	50	E	3	o	3
Ardrossan	29.84	53	51	NE	3	r	2
Malin Head ...	29.82	51	50	E	4	o	2
Belmullet	29.78	51	49	NE	2	o	#
Holyhead	29.70	64	59	SSW	1	ogm	1
Valencia	29.63	63	58	E	1	o	2
Scilly	29.75	62	59	S	4	c	3
Jersey	29.86	65	59	W	4	c	3
Hurst Castle ...	29.77	59	57	SSW	4	c	2
Dungeness ...	29.74	62	59	ENE	2	bc	1
North Foreland	29.74	59	57	E	4	c	4
London (Westminster)	29.75	64	61	SSW	4	o	#
Yarmouth ...	29.77	54	53	ESE	5	ormg	4
Rochefort ...	30.02	70	64	NW	4	b	#

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

Weather in morning rainy in many parts of England and Ireland, and foggy in the north of Ireland, but fine and bright in the north of Scotland. Fine over a considerable portion of the Continent, but dull in the west of France and the northwest of Spain and rainy at some of the German and Russian stations; thunderstorm reported at Le Mans. Some improvement taking place later in the south of our Islands, but heavy rain falling in the central and several of the northern districts, as well as in Holland and North Germany. Thunderstorms occurring at many of the English stations.

Temperature changed irregularly. Morning readings highest 78° Palma and La Calle, 76° at Barcelona, and 75° at Athens and Patras; above 65° in many parts of southern Europe, and just touching that point at Brussels and Paris. Lowest (1) 45° at Bodö, 46° at Riga, and 47° at St. Petersburg; (2) 49° at Leith and Malin Head. Daily maxima below 55° at several of our own northern stations, but thermometer exceeding 65° in some of the southern districts, and reaching 69° at the North Foreland. Exceeding 70° in France and Germany, and reaching 80° at Paris and Lyons.

Wind light to moderate from the E^wd. or SE^wd. over the Netherlands and the greater part of our Islands, but SW^ly. or W^ly. in the west of France. Light to moderate from the NW^wd. over Scandinavia, Denmark, Germany, the Baltic, and the western and southern parts of Russia. Variable in Italy, Algeria and the south of France; NE^ly. in the south of Spain. Subsequently veering to the SW^wd. in the south of England and blowing strongly at some of the Channel stations; becoming variable in the west of France.

Barometer highest 30·1 ins. and upwards, (1) off the west of Norway; (2) over south Germany, Italy and the adjacent parts of the Mediterranean and (3) over western Algeria and the extreme south of Spain. Lowest 29.6 ins. and less in a small depression near St. Petersburg, (2) 29.7 ins. and less in two other systems—one lying between Kiev and Moscow, and the other off the south of Ireland. Irish depression subsequently advancing slowly northeastwards; secondary disturbances moving N^wd. across England and the Netherlands.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Wednesday 6th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.94	51	E	2	o	29.89	—.07	49	48	— 5	E	6	o	*	o	*	59	43	—
	Hernösand ...	29.85	46	E	4	c	29.83	—.02	48	43	— 7	NE	6	o	*	c	*	59	45	—
	Stockholm ...	29.75	47	NW	4	o	29.75	+.01	46	42	— 9	NNW	4	o	*	o	*	59	45	—
	Wisby	29.75	51	N	4	b	29.71	—.01	46	44	— 5	NNW	4	o	*	b	*	59	46	—
	Bodö	30.01	48	N	4	b	29.97	—.08	59	49	+ 11	E	2	b	1	b	*	?	45	—
	Christiansund ...	29.86	53	NE	3	b	29.89	—.03	51	49	0	NE	1	f	1	b	*	73	46	—
	Skudesnaes ...	29.80	58	N	2	o	29.81	—.02	58	51	+ 3	N	4	o	2	c,o	*	61	50	?
	Færder (Christiania Fjord)	29.76	59	WSW	2	b	29.84	—.03	56	49	+ 3	NE	2	b	1	b	*	63	52	—
	Skagen (The Scaw)	29.75	56	NNE	2	b	29.81	+.01	57	54	— 1	SE	2	b	0	b	*	70	54	—
	Fanö	29.67	50	SE	6	r	29.62	—.14	53	53	— 3	L	0	c	*	r	*	57	50	0.49
	Sumburgh Head	29.83	49	N	2	o	29.84	—.02	51	47	+ 2	NE	1	b	2	c,o	*	52	43	0.02
	Stornoway ...	29.85	52	E	5	bc	29.93	+.13	51	50	— 2	E	3	b	3	b,bc	13.6	56	46	—
	Wick	29.90	52	NE	1	b	29.91	+.05	52	48	+ 1	NNW	2	bc	1	b	*	56	36	—
	Nairn	29.85	54	NE	1	c	29.91	+.09	51	47	0	L	0	b	0	c	*	56	34	—
	Aberdeen ...	29.85	49	NE	3	bc	29.90	+.07	51	45	+ 3	NW	3	bc	2	ogp,bc,p	1.2	52	41	0.02
	Leith	29.86	50	NE	2	r	29.91	+.12	55	48	+ 9	NNW	1	b	*	r	*	55	39	0.36
	Shields	29.78	50	ENE	2	o	29.88	+.13	49	47	+ 1	NNW	4	b	3	r,o	*	50	43	0.25
	Spurn Head ...	29.68	50	E	2	r	29.85	+.13	49	48	— 2	N	4	op	3	og,r	*	53	46	0.70
	York	29.71	49	E	1	r	29.89	+.16	50	47	0	ENE	2	o	*	r	*	55	44	0.44
	Loughborough ...	29.68	59	SSW	2	c	29.87	+.13	47	46	— 11	N	2	ond	*	c	*	61	45	0.07
British Islands.	Ardrossan ...	29.82	51	NE	3	cm	29.90	+.15	49	47	+ 3	L	0	cm	0	cm	*	52	44	0.01
	Malin Head ...	29.84	52	NNW	2	b	29.92	+.14	52	51	+ 3	NNW	4	bcm	2	b	*	54	49	—
	Belmullet ...	29.92	54	N	2	c	29.97	+.13	54	50	+ 2	N	3	bc	*	o,c	*	54	45	—
	Donaghadee ...	29.82	52	NNE	6	b	29.92	+.22	50	48	+ 2	N	4	c	3	b	*	55	46	0.03
	Liverpool (Bidston)	29.68	50	WNW	2	o	29.91	+.22	49	46	— 7	ENE	1	o	1	o	*	59	45	0.09
	Holyhead ...	29.72	51	N	5	gqf	29.92	+.26	50	47	— 4	ENE	5	bc	4	fgq	*	57	46	0.02
	Parsonstown ...	29.62	58	SE	1	o	29.96	+.23	51	48	+ 2	L	0	b	*	o	2.8	64	37	—
	Valencia ...	29.88	56	N	4	bcm	29.94	+.17	52	50	— 2	NNE	4	bm	4	bcm	7.7	60	50	—
	Roche's Point ..	29.83	60	NNE	3	bc	29.90	+.19	54	50	+ 1	NE	3	b	3	bc	*	63	45	—
	Pembroke (St. Ann's Hd.)	29.67	52	N	3	o	29.80	+.13	54	51	+ 2	ENE	3	b	2	o	0.0	55	47	0.02
	Scilly	29.79	55	W	4	o	29.75	+.03	52	50	— 3	NE	5	om	4	om	0.6	61	50	—
	Prawle Point ...	29.79	53	SW	4	o	29.72	—.08	51	49	— 2	ENE	5	m	4	om	*	55	46	—
	Jersey (St. Aubin's)	29.85	61	W	3	b	29.68	—.24	54	53	— 6	ENE	5	orm	4	b, og	*	66	52	0.03
	Hurst Castle ...	29.79	57	SW	4	om	29.77	—.08	54	53	— 2	ENE	2	og	2	om	*	62	50	—
	Dungeness ...	29.79	59	WSW	4	bc	29.78	—.07	59	56	+ 1	WSW	2	c	2	b,bc	*	61	54	—
	North Foreland	29.78	60	W	3	bcq	29.79	—.05	54	52	— 4	N	2	og	3	bcq	*	64	51	—
	London (Brixton) ...	29.76	59	SW	2	o	29.81	—.02	51	50	— 7	L	0	og	*	o	2.6	65	50	—
	Oxford	29.73	58	S	2	c	29.81	+.01	49	47	— 6	NE	3	o	*	op,c	*	59	48	0.03
	Cambridge ...	29.72	57	SSE	3	o	29.80	+.01	51	50	— 7	NNW	4	o	*	c,o	4.0	63	48	0.05
	Yarmouth ...	29.73	61	WSW	2	cp	29.74	—.02	53	52	— 5	NNE	4	c	4	cp,tlp	*	62	51	0.05
Germany & Holland.	Cuxhaven ...	29.75	54	WSW	5	c	29.69	.00	54	53	— 1	W	2	o	*	c	*	59	53	0.12
	Berlin	29.76	64	W	3	b	29.80	+.05	63	57	+ 6	SW	3	c	*	b	*	72	54	—
	Wiesbaden ...	*	*	*	*	*	29.85	—.09	59	57	— 7	SW	1	o	*	*	*	72	52	—
	Munich... ..	30.00	62	SW	2	bc	29.92	—.15	68	63	+ 2	S	4	bc	*	bc	*	75	54	—
	The Helder ...	29.80	57	NW	4	c	29.78	—.01	57	55	0	WSW	2	c	1	c	*	61	55	—
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.81	—.12	59	54	+ 2	W	1	o	*	b	*	69	51	—
	Cape Gris Nez...	29.82	58	W	3	b	29.80	—.04	55	54	0	SW	1	o	1	b	*	61	50	—
	Paris	29.87	68	SSW	1	o	29.78	—.23	57	56	0	L	0	o	*	o	*	70	53	—
	Brest	?	57	W	2	c	?	?	53	52	— 2	ENE	3	r	3	c	*	68	50	0.04
	Lorient... ...	29.86	63	L	0	bc	29.84	—.40	55	54	— 2	ENE	6	o	3	bc	*	66	52	0.16
France &	Rochefort ...	29.82	79	E	2	bc	29.71	—.26	62	59	+ 4	SW	4	c	*	bc,tlr	*	88	52	0.12
	Belfort														*		*			
	Lyons	29.87	76	S	3	c	29.84	—.18	70	56	+ 6	SSW	1	o	*	c	*	83	56	—
	Nice	30.03	67	SW	1	b	29.97	—.11	69	59	+ 8	E	1	b	0	b	*	73	57	—
	Perpignan ...	29.87	69	NE	3	b	29.91	—.10	65	64	+ 1	L	0	o	*	b	*	78	59	—
	Biarritz ...	29.69	83	ESE	5	b	29.70	—.21	66	58	+ 3	S	5	o	3	b	*	84	63	0.08
Penin-sula.	Corunna ...																*			
	Lisbon	29.81	62	S	5	c	30.01	+.13	61	55	— 2	WSW	5	o	*	c	*	68	57	0.04
	Azores (P. Delgada)	30.12	59	NW	1	c	30.15	+.08	62	55	0	E	2	b	1	c	*	66	54	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR WEDNESDAY, 6TH JUNE, 1894.

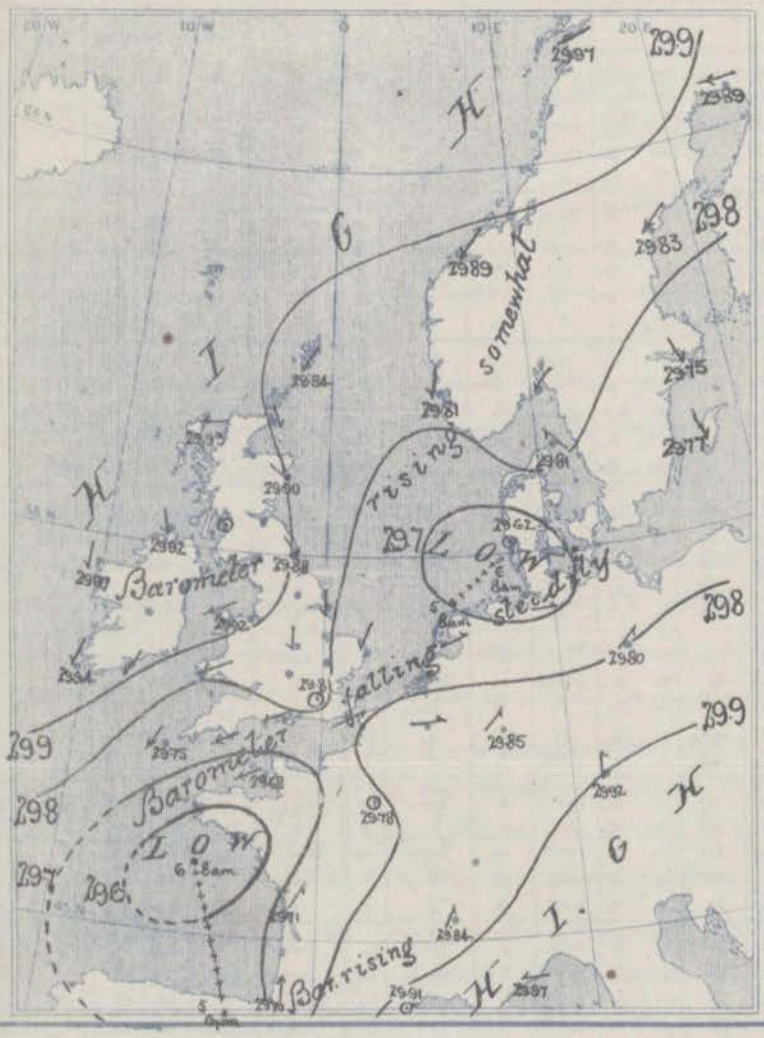
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; Force 5 to 7 ⟶ ; Force 8 to 10 ⟫⟶ ; Force 1 to 4 ⟶ ; } Calm ⊙

SEA—Rough ▒ ; High ▓

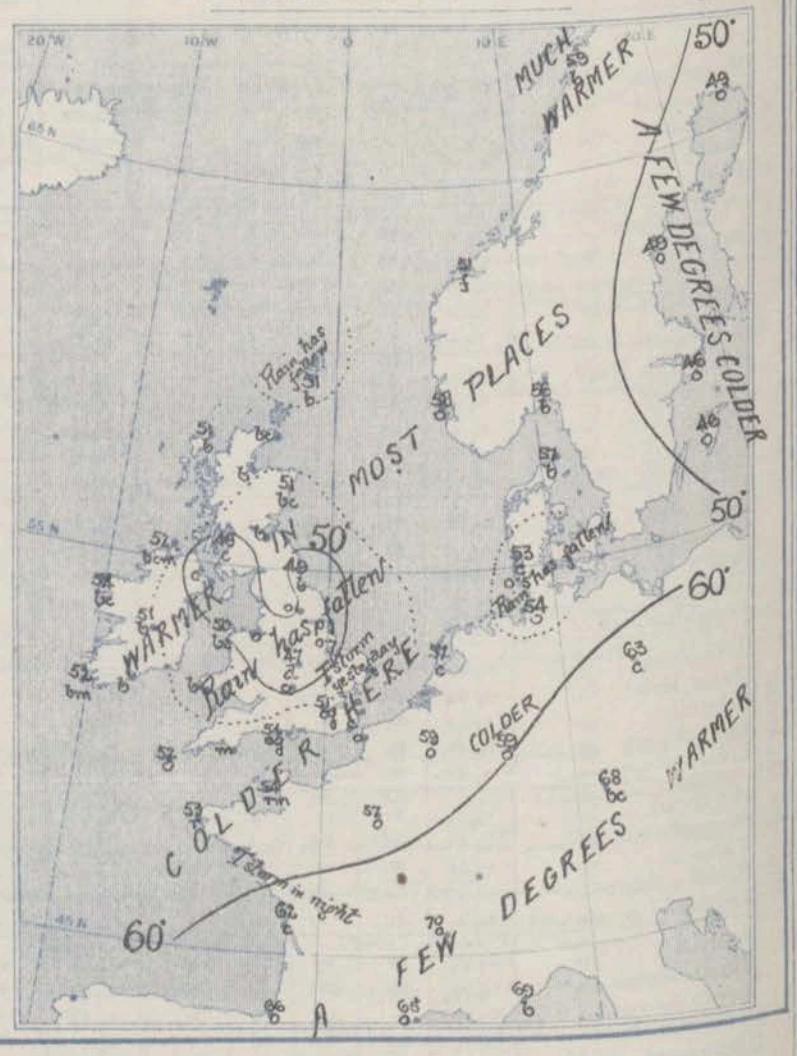


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·0 ins. and upwards over the southern part of the Spanish Peninsula; 29·9 ins. and upwards over Ireland and the northern parts of St Britain and Norway.
Lowest 29·6 ins. and less in a well marked depression lying over the northern parts of the Bay of Biscay; 29·7 ins. and less in another disturbance lying over Denmark.
Gradients slight and irregular. Barometer rising in all the more northern parts of the United Kingdom and also in the south of France, but falling elsewhere — quickly in the northwest of France.

TEMPERATURE

Highest 70° at Lyons, 69° at Nice, 68° at Marseilles, 66° at Biarritz, 65° at Perpignan, and 63° at Berlin.
Lowest (1) 46° at Stockholm and Wisby, and 49° at Haparanda and Haparanda, 47° at Loughborough, and 49° at Shields, Spurn Head, Liverpool and Oxford.
The maxima registered yesterday were below 55° on several parts of our N. and NW. coasts, but above 60° at most of our central and southern stations.

WIND

N. or NE. over the greater part of our Islands and Scandinavia, light or moderate in force generally, but fresh over the western parts of the English Channel, and strong over the Gulf of Bothnia.
S. or SW. in Germany and many parts of France, but variable in the extreme south of France.

WEATHER

Fine in the western and northern parts of the United Kingdom, as well as at some of the Norwegian stations.
Cloudy or overcast in most other parts of our area, with showers at one or two of the English stations, and visit. steady rain at Jersey and Brest.
Since yesterday morning rain has fallen in many parts of our Islands and France, the largest amounts being 0·7 inch at Spurn Head. Thunderstorms occurred yesterday at Yarmouth and Rochepot.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over the Bay of Biscay is moving northwards and is likely to occasion rain over the southern parts of England. In the more northern districts fair weather will probably continue for a time.

FORECASTS

For the 24 hours ending at NOON on 7TH JUNE, 1894.

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	N. winds, light; fair generally.
1 SCOTLAND EAST	
2 ENGLAND N.E.	
3 ENGLAND EAST	NE. winds, moderate; fair to unsettled and some rain.
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	
6 SCOTLAND WEST	Same as Nos. 0 to 2.
7 ENGLAND N.W.	NE. winds, moderate; fair generally.
8 ENGLAND S.W.	NE. winds, fresh or strong; dull, rainy.
9 IRELAND NORTH	N. and NE. winds, moderate; fair generally.
10 IRELAND SOUTH	
WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·82	61	60	WSW	2	c	2
Sumburgh Head	29·85	50	45	NNE.	1	c	1
Stornoway	29·84	55	53	E.	4	b	4
Aberdeen	29·85	50	46	NE.	3	ogp	3
Shields	29·77	50	48	ENE.	2	d	3
Ardrossan	29·79	52	49	NE.	3	c	2
Malin Head ...	29·82	53	50	NNW	3	b	1
Belmullet	29·89	54	51	NNW	3	o	#
Holyhead	29·68	55	54	WNW	2	of	1

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29·85	60	55	N	4	bcm	4
Scilly	29·78	61	59	WSW	4	cmv	4
Jersey	29·88	65	57	SW	3	b	3
Hurst Castle ...	29·81	59	58	SSW	5	o	5
Dungeness ...	29·81	61	57	WSW	5	b	4
North Foreland	29·80	62	55	W	2	be	3
London (Westminster)	29·79	62	56	SSW	3	o	#
Yarmouth ...	29·77	62	57	W	3	c	3
Rochefort ...	29·90	79	68	ENE.	3	be	#

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

Weather in morning fine in the north of Scotland, but cloudy in other parts of our Islands, with rain over the east and south of Scotland, and the northern parts of Ireland and England. Fine in Scandinavia and also over the greater part of southern and southeastern Europe; cloudy in the more central countries, with rain at several of the German and Russian stations. Heavy rain falling during day in some of our own northern districts, and smaller amounts in the southeast of England and the west of France; thunderstorm occurring at Yarmouth at Rochefort.

Temperature fallen in most of the western countries; changed irregularly elsewhere. Morning readings highest 79° at Palma, 78° at Trieste and Athens, and 74° at La Calle; above 65° over southern Europe generally, and also over south Germany. Lowest (1) 43° at Hwopio, and 45° at Archangel; (2) 46° at Leith and Ardrossan (below 50° at several of our own northern stations). Daily maxima below 55° on many parts of our north and northwest coasts, but thermometer reaching 60° or more in the central and southern districts. Exceeding 80° at some of the French stations.

Wind light to moderate from the NE^{wd}. over Norway and the northern parts of our Islands, and from the N^{wd}. in Ireland, but fresh from the SW^{wd}. over the southern parts of England, the Netherlands and the north of France. Well marked cyclonic circulation reported over Sweden, Finland and the Baltic provinces, but light variable breezes over the greater part of central and southern Europe. Moderate E. and SE. winds setting in later over the west of France; no important change occurring elsewhere.

Barometer highest 30·0 ins. to 30·1 ins. and upwards in a large area covering the Mediterranean and the greater part of southern Europe as well as in a smaller system over the northern parts of Norway. Lowest 29·4 ins. and less in a well marked depression over the Gulf of Finland. 29·7 ins. and less in two shallow disturbances,—one lying over the southern parts of the North Sea and the other over Wales, the Irish Sea and the St. George's Channel. Western disturbance filling up gradually during day, but new depression appearing on the northeast of Spain and beginning to move northward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

for 8 a.m. on Thursday 7th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.95	50	E	2	o	29.98	+ .09	53	51	+ 4	ENE	6	be	#	o	#	55	45	004
	Hernosand ...	29.82	44	NE	6	c	29.83	.00	45	44	— 3	NNE	6	o	#	c	#	54	43	008
	Stockholm ...	29.76	46	N	2	o	29.76	+ .01	49	45	+ 3	NNW	2	o	#	o	#	50	39	—
	Wisby	29.81	48	N	4	be	29.78	+ .01	48	46	+ 2	NW	4	o	#	be	#	55	43	—
	Bodö	29.97	57	N	1	b	29.99	+ .02	62	49	+ 3	E	2	b	1	b	#	?	46	—
	Christiansund ...	29.88	57	NE	3	b	29.83	— .06	54	52	+ 3	NE	2	be	2	b	#	57	48	—
	Skudesnaes ...	29.86	56	N	4	o	29.76	— .05	59	51	+ 1	NNE	4	c	2	o	#	59	48	?
	Færder (Christiania Fjord)	29.78	61	Z	o	be	29.76	— .08	54	51	— 2	NE	4	b	2	be	#	61	52	—
	Skagen (The Scaw)	29.77	55	N	1	c	29.70	— .11	60	54	+ 3	ENE	1	b	o	c	#	66	50	—
	Fanö	29.66	56	SE	2	c	29.60	— .02	57	55	+ 4	E	4	c	#	c	#	66	53	004
British Isles.	Sumburgh Head	29.86	49	NE	2	o	29.81	— .03	49	48	— 2	NNE	1	r	2	o	#	55	47	009
	Stornoway ...	29.91	50	NE	4	o	29.86	— .07	52	51	+ 1	E	3	be	3	b,o	7.4	53	46	—
	Wick	29.86	50	NNW	2	o	29.83	— .08	50	48	— 2	N	3	o	1	o	#	55	46	004
	Nairn	29.86	56	E	1	be	29.84	— .07	53	49	+ 2	W	2	c	1	be	#	60	47	—
	Aberdeen ...	29.86	55	NW	3	b	29.82	— .08	50	48	— 1	NW	2	cp	1	be,b	12.8	58	45	005
	Leith	29.83	54	NE	2	be	29.84	— .07	51	50	+ 2	Z	0	c	#	be	#	58	43	—
	Shields	29.85	54	NNE	2	b	29.81	— .07	51	48	+ 2	NW	3	c	3	b	#	56	42	—
	Spurn Head ...	29.78	50	NNE	4	o	29.76	— .09	50	47	+ 1	N	4	c	3	o	#	52	46	—
	York	29.82	52	N	3	o	29.80	— .09	49	46	— 1	NNW	3	c	#	o	#	57	40	—
	Loughborough ...	29.78	52	NE	3	o	29.82	— .05	52	47	+ 5	NNE	3	bcmw	#	o	#	54	42	—
	Ardrossan ...	29.82	59	NW	1	cm	29.84	— .06	55	50	+ 6	WSW	1	bmw	0	bcm,cm	#	59	46	—
	Malin Head ...	29.86	54	NNW	3	b	29.89	— .03	52	51	0	WNW	3	op	1	c,b	#	51	49	—
	Belmullet ...	29.94	55	NNW	2	be	29.97	.00	52	51	— 2	WNW	2	o	#	be	#	58	48	—
	Donaghadee ...	29.86	55	N	5	m	29.88	— .04	55	50	+ 5	N	5	b	3	m	#	57	48	—
	Liverpool (Bidston)	29.79	53	ENE	4	o	29.86	— .05	54	50	+ 5	NNW	1	b	2	o	#	58	44	—
	Holyhead ...	29.81	52	NNE	4	b	29.87	— .05	56	52	+ 6	NW	2	bcm	1	b	#	57	46	—
	Parsonstown ...	29.83	61	NW	1	c	29.96	.00	53	51	+ 2	NW	1	be	#	c	10.0	63	42	—
	Valencia ...	29.89	57	NW	4	bcm	30.00	+ .06	55	52	+ 3	NNW	3	c	4	bcmq	12.3	59	49	—
	Roche's Point ..	29.83	62	NNE	4	b	29.98	+ .08	55	51	+ 1	N	3	b	3	bm	#	63	49	—
	Pembroke (St. Ann's Hd.)	29.73	55	NE	4	o	29.91	+ .11	54	50	0	N	3	bm	3	o	2.9	56	46	—
	Scilly	29.63	53	NNE	6	om	29.90	+ .15	54	52	+ 2	NNW	5	c	3	om	0.0	54	50	—
	Prawle Point ...	29.59	50	NE	7	r	29.85	+ .13	49	49	— 2	NNE	5	be	4	r	#	52	46	0.85
	Jersey (St. Aubin's)	29.53	61	ESE	3	b	29.74	+ .06	53	51	— 1	NNE	5	og	4	rm,b,or	#	62	52	0.59
	Hurst Castle ...	29.60	55	ENE	4	r	29.76	— .01	51	50	— 3	NNE	3	o	2	r	#	62	50	0.25
	Dungeness ...	29.62	54	ESE	4	r	29.69	— .09	51	50	— 8	NNE	4	o	3	o,r	#	59	50	0.83
	North Foreland	29.66	53	E	5	rm	29.69	— .10	51	49	— 3	N	5	o	4	o,rm	#	56	49	0.80
	London (Brixton) ...	29.68	52	NE	1	or	29.76	— .05	49	47	— 2	NNW	3	o	#	og,or	0.0	57	47	0.49
	Oxford	29.72	49	NE	3	o	29.81	.00	49	46	0	NNE	2	c	#	o,r	#	54	45	0.08
	Cambridge ...	29.72	52	N	4	o	29.77	— .03	50	48	— 1	NNW	3	o	#	o,r	0.0	56	45	0.09
	Yarmouth ...	29.74	53	NE	4	c	29.68	— .06	52	50	— 1	NNW	3	cg	4	bc,c	#	57	49	—
Germany & Holland.	Cuxhaven ...	29.69	55	NNW	1	b	29.59	— .10	55	54	+ 1	ENE	2	c	#	b	#	58	54	—
	Berlin	29.73	66	NNE	2	c	29.59	— .21	57	57	— 6	E	2	r	#	c	#	73	55	0.20
	Wiesbaden ...	#	#	#	#	#	29.72	— .13	62	59	+ 3	SW	4	be	#	#	#	64	52	0.12
	Munich	29.78	63	NE	2	c	29.84	— .08	57	55	— 11	SW	5	o	#	c	#	77	54	0.75
	The Helder ...	29.74	55	NE	2	bc	29.63	— .15	54	52	— 3	NNW	2	c	2	bc	#	57	52	—
France & Belgium.	Brussels (9 a.m.) ...	#	#	#	#	#									#		#			
	Cape Gris Nez ...	29.61	53	ESE	5	r	29.65	— .15	50	50	— 5	N	6	r	5	r	#	57	48	0.75
	Paris	29.62	65	SSE	2	o	29.69	— .09	60	56	+ 3	SSW	2	bc	#	o	#	68	55	0.20
	Brest	?	58	ENE	2	c	?	?	51	50	— 2	N	4	o	2	c	#	64	48	0.20
	Lorient	29.50	54	SW	6	o	29.72	+ .18	54	52	— 1	NNW	5	o	4	o	#	64	52	—
	Rochefort ...	29.71	62	W	4	c	29.73	+ .02	56	55	— 6	W	6	o	#	c	#	68	54	0.16
	Belfort	?	72	SSW	4	r	?	?	58	54		SW	5	r	#	r	#	75	53	0.32
	Lyons	29.80	62	NE	1	b	29.86	+ .02	62	55	— 8	S	1	c	#	b,t	#	75	56	0.35
	Nice	29.84	66	SW	2	o	29.83	— .14	64	62	— 5	W	1	c	1	o	#	77	57	—
	Perpignan ...	29.76	67	NE	3	b	29.93	+ .02	69	59	+ 4	NW	2	be	#	b	#	75	57	—
	Biarritz ...	29.74	68	WSW	6	r	29.96	+ .26	59	59	— 7	W	8	r	4	r	#	73	55	0.16
Penin-sula.	Corunna ...																#			
	Lisbon	30.14	69	SW	3	c	30.20	+ .19	61	56	0	NNW	2	be	#	be	#	66	55	—
	Azores (P. Delgada)	30.26	60	NNE	1	b	30.30	+ .15	63	58	+ 1	ESE	2	b	2	b	#	66	57	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

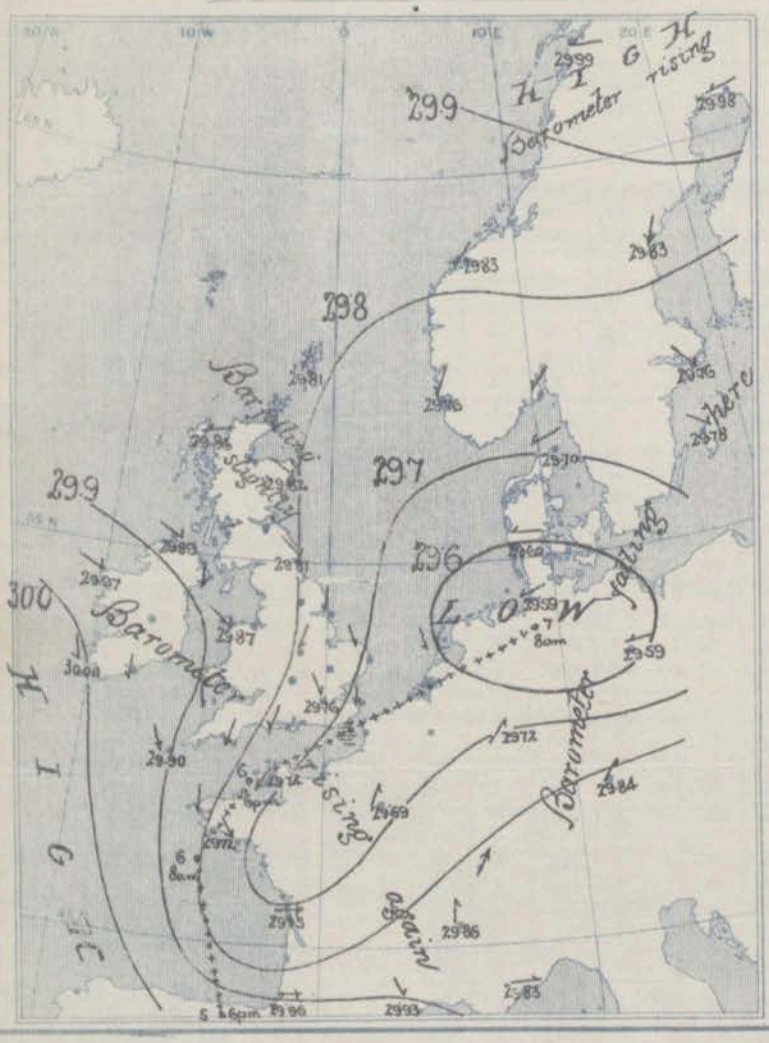
FOR THURSDAY, 7TH JUNE, 1894.

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* ▬


299
298
297
296
300
Barometer falling
Barometer rising
Barometer steady
Barometer falling
Barometer falling
Barometer rising
Barometer falling
Barometer falling
Barometer falling

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·20 ins. at Lisbon; 30·00 ins. at Valencia (Ireland), 29·9 ins. and upwards in the N. of Scandinavia.
Lowest 29·6 ins. and less in a depression lying over North Germany and the south of Denmark, 29·7 ins. and less in a secondary system over the north of France.
Gradients slight and irregular. Barometer falling a little in the north of our Islands, as well as in Denmark, Germany and the south of Scandinavia, but rising elsewhere.

TEMPERATURE

Highest (1) 69° at Perpignan, 64° at Nice, 62° at Wiesbaden and Lyons, 61° at Lisbon & 60° at Paris. (2) 62° at Bodi and 60° at Skegness.
Lowest (1) 45° at Hornesand, 48° at Wisby, and 49° at Stockholm, (2) 49° at Sandettie L.V., York, Bryant, Prawle Pt. and in London.
The maxima registered yesterday were below 60° in nearly all parts of the United Kingdom, and below 55° at several of the English stations.

WIND

Light to fresh from the N. round over the greater part of our Islands, but W. in the north of Ireland, and E. in the Hebrides.
Strong from the W. or NW. over the Bay of Biscay, with a gale at Biarritz; light to moderate from the S. or SW. over south Germany and the central parts of France.
E. or NE. over Scandinavia, Denmark and N. Germany, and strong in force in the north of Sweden.

WEATHER

Fine at most of our western stations, as well as in Norway, Denmark and the central & S. parts of France.
Cloudy or overcast elsewhere, with passing showers at Aberdeen and Malin H., and with steady rain at Bodi and Belfast.
Rain fell yesterday over France, Germany and the south and southeast of England, the largest amounts being 1·0 inch at Sittingbourne, 0·9 in. at Prawle Pt. and 0·8 in. at Dungeness, the N. Foreland, Margate and Cape Gris Nez. Thunder was heard at Lyons last evening.

SEA

Moderate to smooth generally, but rather rough at Cape Gris Nez.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression noticed yesterday over the Bay of Biscay has since travelled northeastwards along the Channel and north of France, and is now passing away over Germany. A temporary improvement in the weather is probable over the southern parts of our Islands, but in the north the conditions are likely to be affected by a small depression which is apparently forming off the west of Scotland.

FORECASTS

For the 24 hours ending at NOON on 8TH JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	N. to variable breezes, changeable, some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	N. to W. winds, fair to unsettled and showery.
3	ENGLAND EAST	N. to NW. or W. winds, moderate, fair generally, warmer, but not settled.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	W. and SW. winds, light, unsettled, some rain.
7	ENGLAND N.W.	Same as No. 2.
8	ENGLAND S.W.	Same as Nos. 3 to 5.
9	IRELAND NORTH	Same as No. 6.
10	IRELAND SOUTH	Same as No. 2.
WARNINGS		None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.84	59	52	NNW	6	o	3
Sumburgh Head	29.87	51	48	NE	2	o	2
Stornoway	29.93	53	51	E	3	b	3
Aberdeen	29.91	55	46	NW	2	be	2
Shields	29.90	55	50	NE	3	b	3
Ardrossan	29.90	55	50	L	o	be	0
Malin Head ...	29.94	57	54	N	2	c	1
Belmullet	29.97	57	53	NNW	2	bc	#
Holyhead	29.87	52	48	NNE	4	b	3
Valencia	29.90	59	53	N	4	bcmq	4
Scilly	29.63	54	50	NE	7	o	4
Jersey	29.56	58	57	ESE	5	r	4
Hurst Castle ...	29.68	55	54	ENE	4	r	2
Dungeness ...	29.69	57	55	ESE	3	o	3
North Foreland	29.71	54	52	NE	3	o	#
London (Westminster)	29.74	57	52	NE	3	og	4
Yarmouth ...	29.78	57	53	NNE	4	bc	#
Rochefort ...	29.69	66	62	W	6	c	

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

Weather in morning fine in the western and northern parts of the United Kingdom, but dull, misty and gloomy over the greater part of England. Raining at some of the French and Spanish stations, and also in the Channel Islands. Fine in Norway and Denmark, but dull in Sweden, and raining in Finland; cloudy in Germany and Austria, with rain at Vienna; fine in Italy and the southern parts of France and Russia. Heavy rain falling later over the south and southeast of England and the north of France, as well as at some of the German stations; thunder heard at Lyons in evening.

Temperature fallen over England, and also in Sweden and Denmark; changed irregularly elsewhere. Morning readings highest 82° at La Calle, 79° at Palma and Annaba, and 77° at Patras; above 70° at several of the Mediterranean and Adriatic stations, and above 65° over Spain and the south of France. Lowest (1) 44° at Kuopio, and 46° at Stockholm and Wisby; (2) 47° at Loughborough, (below 50° over the northern parts of England generally). Daily maxima below 60° in nearly all parts of the United Kingdom, but thermometer exceeding 70° over Germany and the south of France, and reaching 77° at Munich and Nice.

Wind N. or NE. over the greater part of the United Kingdom, as well as over Scandinavia and northern Russia. Fresh from the NE.ward over the northwest of France and the western parts of the Channel; S. or SW. in the southwest of France, and also at the Spanish stations. Light from the W.ward (SW to NW) over Germany & Austria; variable in Italy and Algeria; E. in the southern parts of France and Italy. Subsequently shifting to the W.ward in the west of France; no important change occurring elsewhere.

Barometer highest 30.1 ins. and upwards over the south of Italy and the adjacent parts of the Mediterranean; 29.9 ins. and upwards over the western and northern parts of the United Kingdom and the north of Scandinavia. Lowest 29.5 ins. and less in a depression over the Gulf of Finland; 29.6 ins. and less in another system over the northern parts of the Bay of Biscay, 29.7 ins. and less in a third over the south of Denmark. Depression over Bay of Biscay subsequently advancing northeastwards and moving along the English Channel in evening; barometer rising again in the west of France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Friday 8th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·96	55	E	2	bc	29·99	+ ·01	57	54	+ 4	E	4	b	*	bc	*	63	48	—
	Hernösand ...	29·84	47	N	2	o	29·85	+ ·02	48	47	+ 3	N	2	o	*	o	*	50	43	—
	Stockholm ...	29·77	48	NNW	2	o	29·76	·00	49	47	— 1	NNW	2	o	*	o	*	55	41	—
	Wisby	29·75	48	NNE	4	b	29·75	— ·03	47	45	— 1	NNE	4	o	*	b	*	55	45	—
	Bodö	29·93	59	N	2	b	29·96	— ·03	64	54	+ 2	ESE	4	b	2	b	*	64	46	—
	Christiansund ...	29·74	60	ENE	4	b	29·79	— ·04	58	51	+ 4	ESE	1	b	1	b	*	61	52	—
	Skudesnaes ...	29·83	53	NNW	2	o	29·81	+ ·05	57	52	— 2	NNW	2	c	1	o	*	61	48	?
	Færder (Christiania Fjord)	29·76	57	ENE	2	b	29·82	+ ·06	54	50	0	ENE	1	b	1	b	*	61	54	—
	Skagen (The Scaw)	29·70	57	ENE	3	bc	29·84	+ ·14	55	51	— 5	ENE	2	b	0	bc	*	66	52	—
	Fanö	29·60	55	SSW	4	r	29·61	+ ·01	50	50	— 7	ENE	4	r	*	r	*	66	50	1·86
Germany & Holland.	Sumburgh Head	29·80	51	NE	1	o	29·82	+ ·01	50	49	+ 1	NW	1	o	2	c, o	*	55	44	0·01
	Stornoway ...	29·87	52	E	4	b	29·89	+ ·03	52	50	0	S	3	b	3	b	13·8	55	49	—
	Wick	29·85	48	N	3	o	29·90	+ ·07	51	48	+ 1	NW	3	o	1	o	*	50	43	—
	Nairn	29·84	57	L	o	bc	29·89	+ ·05	53	50	0	NW	1	bc	1	bc	*	51	44	0·07
	Aberdeen ...	29·85	54	NNW	1	bc	29·90	+ ·08	52	49	+ 2	NW	2	c	1	p, o, bc	4·3	55	47	0·07
	Leith	29·84	56	NE	2	bc	29·89	+ ·05	52	54	+ 2	WSW	1	b	*	bc	*	57	47	0·01
	Shields	29·85	56	NE	2	bc	29·92	+ ·11	54	50	+ 3	W	2	c	2	c, bc	*	58	49	—
	Spurn Head ...	29·83	53	N	4	b	29·92	+ ·16	55	50	+ 5	E	2	bc	3	b	*	55	48	—
	York	29·82	58	N	2	b	29·93	+ ·13	55	51	+ 6	WNW	1	bc	*	b	*	60	46	—
	Loughborough ...	29·86	60	NW	4	bc	29·96	+ ·14	55	52	+ 3	WNW	2	cmp	*	bc	*	63	45	—
British Islands.	Ardrossan ...	29·86	56	W	3	c	29·91	+ ·07	54	51	— 1	L	0	o	0	b, c	*	60	49	0·01
	Malin Head ...	29·91	54	W	3	o	29·95	+ ·06	54	51	+ 2	SSW	3	o	2	o	*	56	50	—
	Belmullet ...	29·96	54	SW	2	o	29·92	— ·05	55	53	+ 3	SW	2	o	*	o	*	56	52	0·03
	Donaghadee ...	29·92	55	NNW	4	c	29·94	+ ·06	54	53	— 1	WSW	3	c	1	c	*	62	54	0·01
	Liverpool (Bidston)	29·90	56	W	4	b	29·96	+ ·10	53	51	— 1	W	1	o	3	b	*	57	51	0·01
	Holyhead ...	29·94	55	WSW	3	c	29·97	+ ·10	54	51	— 2	SW	1	cp	1	b, c	*	59	50	0·02
	Parsonstown ...	29·97	55	SW	1	o	29·94	— ·02	55	53	+ 2	L	o	o	*	o	1·4	57	50	—
	Valencia ...	30·03	52	S	1	cm	30·01	+ ·01	55	54	0	WSW	2	cm	4	rm, cm	3·3	56	52	0·07
	Roche's Point ..	30·02	55	NW	3	p	29·99	+ ·01	56	54	+ 1	NW	3	c	3	p	*	59	52	0·03
	Pembroke (St. Ann's Hd.)	29·97	53	NW	3	o	29·99	+ ·08	52	52	— 2	WSW	1	crm	2	o	10·4	55	50	0·01
	Scilly	30·05	54	WNW	4	c	30·02	+ ·12	55	54	+ 1	W	4	f	2	bc, c	10·0	58	52	—
	Prawle Point ...	30·05	58	NW	3	b	30·06	+ ·21	54	52	+ 5	W	3	c	2	b, c	*	64	47	—
	Jersey (St. Aubin's)	30·00	58	W	4	bm	30·10	+ ·36	56	53	+ 3	WNW	4	cm	3	bc, bm	*	59	51	0·03
	Hurst Castle ...	29·92	60	NW	2	o	30·02	+ ·26	55	54	+ 4	WNW	2	o	1	c, o	*	65	51	—
	Dungeness ...	29·85	58	N	2	b	29·96	+ ·27	58	58	+ 7	NNW	3	bc	2	c, b	*	58	46	—
	North Foreland	29·84	55	NNW	2	b	29·96	+ ·27	56	52	+ 5	NNW	2	c	2	o, b	*	56	47	—
	London (Brixton) ...	29·87	60	NW	2	c	29·98	+ ·22	54	50	+ 5	W	3	o	*	o, bc	4·3	61	45	—
	Oxford	29·91	57	WNW	2	c	30·00	+ ·19	53	51	+ 4	SW	3	c	*	c	*	61	46	—
	Cambridge ...	29·85	58	NNW	1	bc	29·97	+ ·20	56	53	+ 6	W	3	c	*	bc	3·8	62	45	—
	Yarmouth ...	29·87	56	NNW	3	bc	29·92	+ ·24	54	52	+ 2	NNW	2	b	3	c, bc	*	56	44	—
	Cuxhaven ...	29·59	54	L	o	r	29·61	+ ·02	54	53	— 1	SW	4	c	*	r	*	59	52	0·04
	Berlin	29·49	61	W	4	o	29·62	+ ·03	55	52	— 2	WNW	5	r	*	o	*	68	54	1·10
	Wiesbaden ...	*	*	*	*	*	29·93	+ ·21	54	50	— 8	W	4	o	*	*	*	66	52	0·28
	Munich	29·82	57	SW	5	r	29·93	+ ·09	51	50	— 6	NW	6	?	*	r	*	66	50	0·12
	The Helder ...	29·76	53	NW	5	o	29·90	+ ·27	53	50	— 1	NW	5	c	3	o	*	55	52	—
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·00		49	48		WSW	1	o	*	o	*	58	44	0·16
	Cape Gris Nez ...	29·83	55	NNW	2	bc	29·93	+ ·28	53	50	+ 3	NW	3	m	3	bc	*	55	48	0·04
	Paris	29·88	55	N	4	o	30·07	+ ·38	55	52	+ 5	SW	2	c	*	o	*	64	46	—
	Brest	?	57	N	3	bc	?	?	54	53	+ 3	W	3	o	3	bc	*	61	51	—
	Lorient	30·06	59	NW	4	bc	30·16	+ ·44	54	52	0	WNW	1	c	3	bc	*	61	52	—
	Rochefort ...	30·05	57	WNW	6	o	30·16	+ ·43	57	55	+ 1	WNW	3	o	*	o	*	63	46	—
	Belfort														*		*			
	Lyons	29·93	60	W	2	c	30·15	+ ·29	55	48	— 7	WNW	5	c	*	c, p	*	68	50	—
	Nice	29·73	71	W	6	b	29·84	+ ·01	67	53	+ 3	NNE	4	b	2	b	*	79	59	—
	Perpignan ...	30·04	65	NW	5	o	30·19	+ ·26	60	52	— 9	NW	4	o	*	o	*	73	56	—
	Biarritz ...	30·16	61	NW	6	c	30·23	+ ·27	59	54	0	NNW	4	o	4	c	*	63	55	—
Penin-sula.	Corunna ...														*		*			
	Lisbon	30·21	58	NNW	5	b	30·20	·00	64	56	+ 3	N	4	b	*	b	*	68	55	—
	Azores (P. Delgada)	30·32	61	L	o	b	30·40	+ ·10	64	59	+ 1	ESE	2	b	2	b	*	66	57	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR FRIDAY, 8TH JUNE, 1894.

BAROMETER, WIND AND SEA.

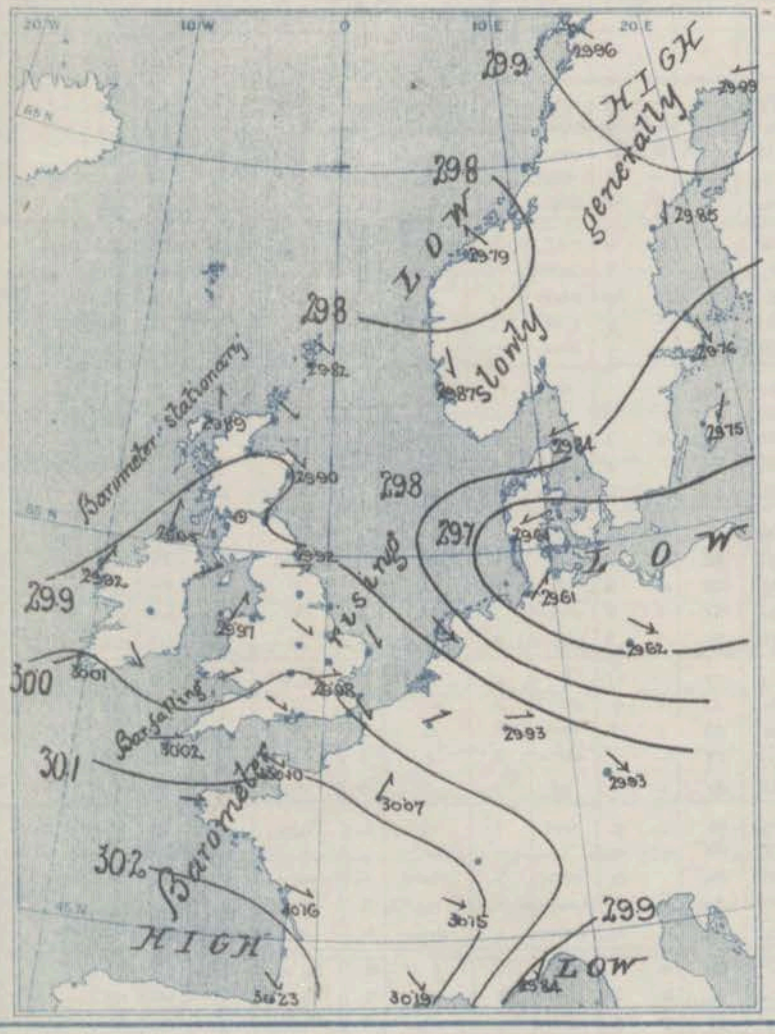
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

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

SEA—Rough ▒ ; *High* ▓

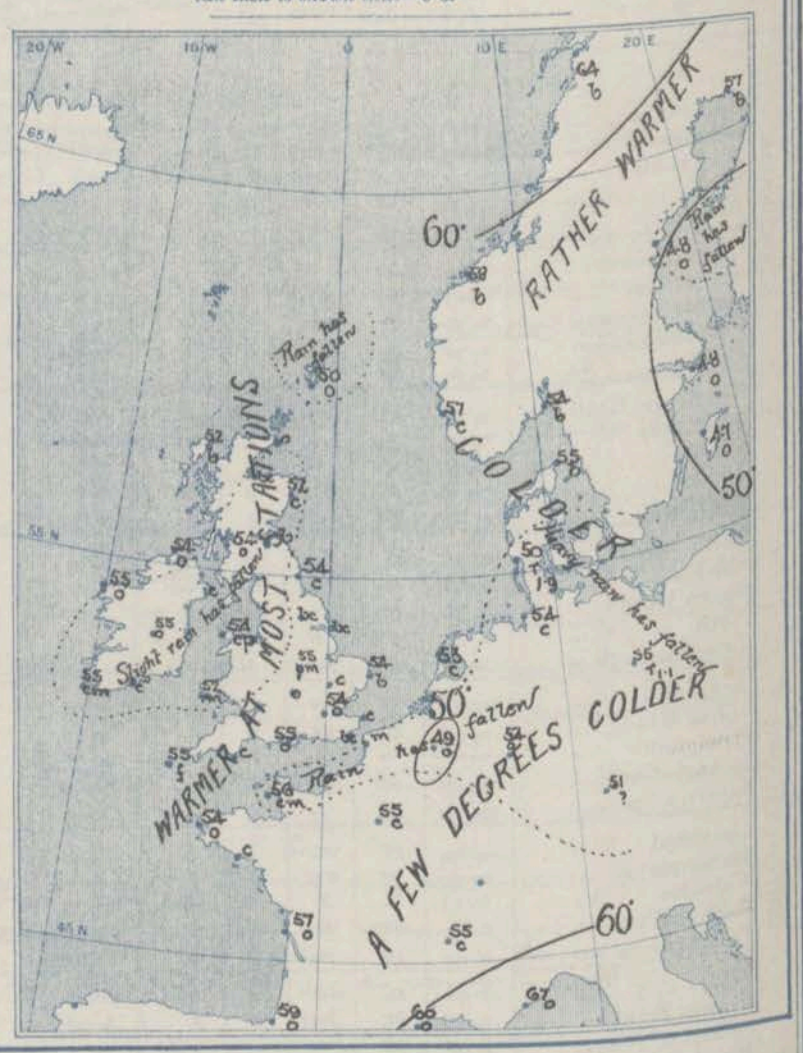


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	35
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	40
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	—
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	47
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	—
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	49
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	—
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	36
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	38
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	39
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	—
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE — Highest 30·2 ins. and upwards in an anticyclone over the Spanish Peninsula and the southwest of France.
Lowest 29·7 ins. and less in a depression lying over Denmark, N. Germany and the S.ern parts of the Baltic.
Gradients slight. Barometer rising generally, but inclined to fall at some of our western stations.

TEMPERATURE — Highest (1) 67° at Nice, 60° at Perpignan, and 59° at Biarritz; (2) 64° at Bodo & Christiansund; (3) 59° at Leith.
Lowest (1) 47° at Wisby, and 48° at Hernösand and Stockholm; (2) 49° at Brussels, & 51° at Munich; (3) 50 at Sunbrough Pk. & 51° at Kew.
The maxima registered yesterday were below 60° in many parts of the United Kingdom, but at Hurst Castle the thermometer rose to 65° and at Leith to 67°.

WIND — Light from the S.W.ly or W.ly over the greater part of our Islands, but N.W.ly in the N. of Scotland and also in the extreme S.E. of England.
Moderate to fresh from the W.ly or N.W.ly at most of the French and German stations.
Light to moderate from the E.ly or N.E.ly in Norway and Denmark, and from the N.ly in Sweden.

WEATHER — Fine over the northern parts of St. Britain, as well as in Norway and the extreme south of France.
Cloudy or overcast elsewhere, with showers at some of the English stations, and with steady rain at Paris & Berlin.
Showers fell yesterday at several of our western and northern stations, and heavy rain in Denmark and Germany: at Paris the amount measured the morning was as much as 1·9 ins., and at Berlin 1·1 in.

SEA — Slight or smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Small shallow depressions are moving eastwards across our Islands, and are likely to cause showers in many places. The general indications are, however, more favourable than of late.

FORECASTS

For the 24 hours ending at NOON on 9TH JUNE. 1894.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Light variable breezes, fair generally.	6 SCOTLAND WEST	Same as No. 5.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.	Same as No. 5.	8 ENGLAND S.W.	W.ly winds, light or moderate; showery to fair.
3 ENGLAND EAST		9 IRELAND NORTH	Same as No. 5.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH	W.ly and S.W.ly winds, light, fair generally, but local showers.	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·75	58	52	NNW	4	o	2
Sumburgh Head	29·80	53	50	NE	1	c	2
Stornoway	29·87	54	51	E	3	b	3
Aberdeen	29·84	52	49	ENE	2	c	1
Shields	29·83	55	51	NNE	3	c	3
Ardrossan	29·84	57	52	WSW	1	b	1
Malin Head ...	29·90	56	53	NW	3	o	1
Belmullet	29·97	55	52	SW	3	o	#
Holyhead	29·93	59	54	WNW	2	b	1

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·05	63	51	WSW	3	rw	4
Scilly	30·03	58	54	WNW	4	be	2
Jersey	29·93	56	52	NW	4	be	3
Hurst Castle ...	29·84	64	62	NNW	3	c	2
Dungeness ...	29·79	57	54	N	4	c	3
North Foreland	29·79	55	51	N	4	o	4
London (Westminster)	29·83	58	49	NW	3	c	#
Yarmouth ...	29·76	54	51	NNW	4	c	4
Rochefort ...	29·91	58	55	WNW	4	o	#

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

Weather in morning fine at most of our western stations, but cloudy in the north and east of the United Kingdom, with showers in the northern parts of Ireland and Scotland. Fine in Norway and Denmark, as well as over the greater part of southern and southeastern Europe, but rainy at many of the French, German and Austrian stations. (The Newspapers report the occurrence of a severe and distinctive hailstorm at Vienna shortly before 7 am). Showers falling later at several of our own western and northern stations, and heavy rain in some parts of Denmark and North Germany.

Temperature risen in the west of our Islands, and also in Denmark and Italy; fallen in most other localities. Morning readings highest 81° at Brindisi, 80° at Athens and Constantinople, and 77° at Patras and La Calle; reaching 70° or more at several of the Mediterranean and Adriatic stations. Lowest 45° at Haparanda, and 46° at Kasvio and Hangö; below 50° in several parts of St. Britain. Daily maxima below 60° in many parts of our Islands, but thermometer reaching 68° at Hurst Castle, and 67° at Leith; exceeding 70° in the south of France.

Wind light to moderate from the N^wd. over the greater part of the United Kingdom, but W. in the north of Ireland, and E. in the Hebrides. Fresh or strong from the NW^wd. or W^wd. in the west of France, with a gale at Biarritz, SW. over central France and south Germany. E. or NE. over northern Russia, Scandinavia and Denmark. NW. in Spain and also in Austria, but S. or SE. in Italy. Subsequently backing to the SW. or S^th. in the west of Ireland, and to the NW^wd. in the south of England; no important change occurring elsewhere.

Barometer highest 30·2 ins. and upwards in an anticyclone lying to the southwest of the Spanish Peninsula; 29·9 ins. and upwards over the extreme northern parts of Russia and Scandinavia. Lowest 29·6 ins. and less in a well marked depression over Denmark and N. Germany, and also in another system over the south of Russia, to the northeast of Kharkov. 29·7 ins and less in a third disturbance over the Gulf of Finland. Danish depression filling up gradually during day, but new disturbances beginning to approach the Irish coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday 9th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.95	57	ENE	2	b	29.98	— ·01	60	57	+ 3	E	4	b	*	b	*	64	46	—
	Hernösand ...	29.83	46	N	4	c	29.77	— ·08	49	47	+ 1	?	4	o	*	c	*	57	45	0·16
	Stockholm ...	29.77	48	Z	0	r	29.75	— ·01	49	48	+ 1	Z	0	r	*	r	*	55	43	0·43
	Wisby	29.79	45	SE	4	bc	29.78	+ ·03	49	49	+ 2	NNE	4	o	*	bc	*	52	41	—
	Bodö	30.19	62	NE	2	b	29.95	— ·01	64	51	o	E	2	b	1	b	*	70	52	—
	Christiansund ...	29.89	55	W	2	b	29.91	+ ·12	51	49	— 7	W	1	f	2	b	*	59	48	—
	Skudesnaes ...	29.89	54	NW	4	c	29.88	+ ·07	55	50	— 2	NNW	4	c	2	c	*	59	46	?
	Færder (Christiania Fjord)	29.80	59	W	2	c	29.82	·00	54	53	o	N	3	o	2	c	*	61	52	0·04
	Skagen (The Scaw)	29.83	54	N	1	b	29.78	— ·06	55	52	o	WNW	1	bc	0	b	*	66	45	—
	Fanö	29.83	51	NW	3	bc	29.86	+ ·25	53	50	+ 3	NW	4	b	*	bc	*	55	50	0·39
	Sumburgh Head	29.84	48	NW	1	o	29.88	+ ·06	49	46	— 1	NNE	1	o	1	c,o	*	52	45	—
	Stornoway ...	29.85	53	E	3	c	29.86	— ·03	54	51	+ 2	E	4	b	4	b,c	9·9	57	50	—
	Wick	29.87	52	SW	2	o	29.90	·00	54	51	+ 3	S	1	bc	0	o	*	56	40	—
	Nairn	29.83	56	E	1	c	29.86	— ·03	53	52	o	NE	1	c	1	c	*	60	48	0·03
	Aberdeen ...	29.90	50	SE	1	c	29.89	— ·01	49	48	— 3	SSE	1	org	1	b,c	3·8	55	48	0·07
	Leith	29.85	55	SW	1	o	29.84	— ·05	53	52	— 6	Z	0	o	*	o	*	61	49	0·02
	Shields	29.88	54	SE	1	op	29.83	— ·09	53	52	— 1	N	2	r	2	op	*	58	51	0·08
	Spurn Head ...	29.90	53	ESE	3	o	29.82	— ·10	53	52	— 2	SSE	1	r	2	b,o	*	55	51	0·10
	York	29.91	58	WSW	1	o	29.82	— ·11	54	53	— 1	ESE	1	r	*	o	*	62	51	0·04
	Loughborough ...	29.93	61	SE	1	c	29.84	— ·12	55	54	o	WSW	1	omw	*	c	*	63	52	0·06
British Islands.	Ardrossan ...	29.85	53	S	2	o	29.83	— ·08	53	52	— 1	NE	2	rm	1	c,o	*	56	51	0·09
	Malin Head ...	29.84	54	Z	o	o	29.81	— ·14	49	49	— 5	SE	3	odp	1	o	*	58	49	0·12
	Belmullet ...	29.79	55	S	1	o	29.79	— ·13	59	57	+ 4	E	2	bc	*	b,o	*	59	54	0·05
	Donaghadee ...	29.87	55	SW	3	r	29.83	— ·11	50	50	— 4	ENE	3	r	1	r	*	59	48	0·16
	Liverpool (Bidston)	29.90	57	Z	o	o	29.83	— ·13	56	53	+ 3	SE	1	o	1	o	*	60	52	0·08
	Holyhead ...	29.90	53	SSW	2	f	29.82	— ·15	53	52	— 1	SE	1	fg	1	fg	*	59	51	0·06
	Parsonstown ...	29.85	61	Z	o	o	29.76	— ·18	55	55	o	SE	1	o	*	or	0·0	55	53	0·06
	Valencia ...	29.84	57	S	3	ogm	29.77	— ·24	57	54	+ 2	NE	1	c	2	omg	3·0	60	50	0·09
	Roche's Point ..	29.91	55	SW	3	om	29.77	— ·22	57	55	+ 1	WSW	1	b	2	om	*	63	54	0·05
	Pembroke (St. Ann's Hd.)	29.93	54	W	2	o	29.79	— ·20	52	51	o	S	4	opg	3	o	0·2	55	51	0·05
	Scilly	30.01	55	WSW	3	or	29.78	— ·24	56	55	+ 1	SW	3	m	2	c, or	2·7	58	52	0·04
	Prawle Point ...	29.98	53	WSW	2	f	29.86	— ·20	52	51	— 2	SW	2	r	1	fa	*	54	50	0·06
	Jersey (St. Aubin's)	30.04	57	W	3	cp	29.91	— ·19	57	55	+ 1	SE	3	ogmp	3	ogm, cp	*	57	54	0·14
	Hurst Castle ...	29.98	55	SW	2	o g	29.86	— ·16	55	54	o	SSW	2	om	2	c, og	*	65	51	0·07
	Dungeness ...	29.97	56	W	4	c	29.88	— ·08	54	54	— 4	WSW	3	o	2	c	*	62	53	0·01
Germany & Holland.	North Foreland	29.97	57	SW	2	c	29.88	— ·08	57	54	+ 1	SW	2	o	2	c	*	63	51	0·01
	London (Brixton) ...	29.95	60	WSW	2	c	29.87	— ·11	57	55	+ 3	SSW	2	o	*	o, c, or	0·5	64	53	0·08
	Oxford	29.92	58	S	1	c	29.86	— ·14	54	52	+ 1	SSW	2	op	*	c, op	*	63	51	0·05
	Cambridge ...	29.94	57	SSW	1	o	29.86	— ·11	55	55	— 1	SSE	1	r	*	o	1·5	62	51	0·14
	Yarmouth ...	29.91	53	SSE	2	c	29.87	— ·05	56	54	+ 2	SSW	3	cg	3	bcr, c	*	57	51	0·06
	Cuxhaven ...	29.77	58	NE	4	r	29.91	+ ·30	56	55	+ 2	WNW	2	c	*	r	*	62	55	0·03
	Berlin	29.78	55	W	4	c	29.91	+ ·29	52	49	— 3	WNW	4	c	*	c	*	61	48	0·04
	Wiesbaden ...	*	*	*	*	*	30.03	+ ·10	55	52	+ 1	W	3	o	*	*	*	63	52	0·04
	Munich	30.07	51	SW	6	c	30.10	+ ·17	51	48	o	W	5	o	*	c	*	57	46	—
	The Helder ...	30.00	53	NW	1	c	29.97	+ ·07	51	50	— 2	SSE	1	o	1	c	*	55	45	—
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.97	— ·03	55	53	+ 6	S	1	r	*	o	*	61	48	—
	Cape Gris Nez ...	29.96	54	W	4	o	29.88	— ·05	54	54	+ 1	WSW	4	o	4	o	*	57	50	—
	Paris	30.07	57	W	1	o	30.00	— ·07	55	54	o	S	1	o	*	o	*	61	52	—
	Brest	?	57	W	3	c	?	?	55	54	+ 1	SW	3	o	3	c	*	61	52	—
	Lorient	30.10	56	W	4	c	29.95	— ·21	56	55	+ 2	SSW	4	o	3	c	*	61	52	—
	Rochefort ...	30.17	59	NW	4	c	30.04	— ·12	56	55	— 1	W	4	o	*	c	*	64	54	0·04
	Belfort	?	55	W	3	c	?	?	52	50		SW	2	o	*	c	*	59	49	0·12
	Lyons	30.16	52	NW	1	o	30.11	— ·04	56	52	+ 1	W	1	o	*	o	*	62	49	0·04
	Nice	29.81	66	S	2	bc	29.94	+ ·10	64	57	— 3	Z	o	b	1	bc	*	72	54	—
	Perpignan ...	30.13	68	NW	3	bc	30.12	— ·07	63	55	+ 3	NW	1	b	*	bc	*	72	54	—
	Biarritz ...	30.22	63	NW	2	b	30.07	— ·16	58	51	— 1	SE	2	bc	2	b	*	66	50	—
Penin-sula.	Corunna ...																*			
	Lisbon	30.16	59	NW	5	b	30.13	— ·07	63	57	— 1	NNW	4	b	*	b	*	73	57	—
	Azores (P. Delgada)	30.44	61	Z	o	b	30.44	+ ·04	64	61	o	Z	o	b	1	b	*	72	55	—

NOTE. In the Report for Monday the 4th inst: the 2pm Observations at North Foreland were erroneously entered in the 6pm columns on page 1. The correct values for 6pm will appear shortly in the Monthly Correction Sheet.

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

WEATHER CHARTS

FOR ..... SATURDAY, 9TH JUNE, 1894.

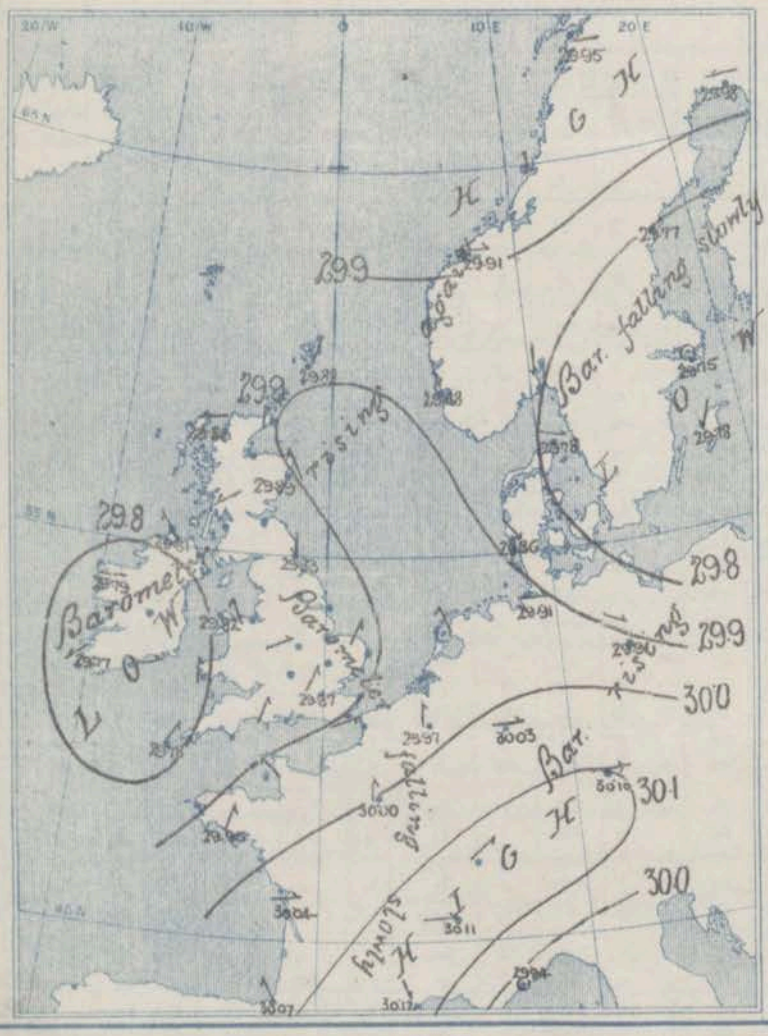
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙

SEA—Rough ▤ ; *High* ▩

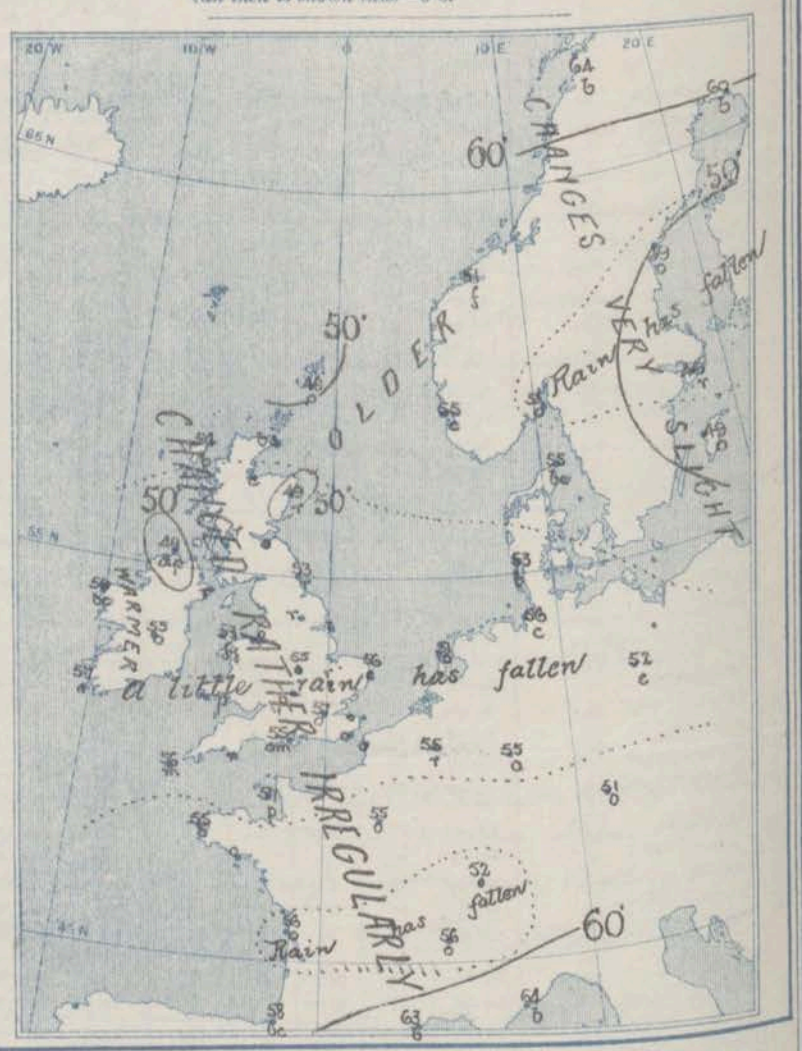


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—{ A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.1 ins. and upwards in an anticyclone stretching in the form of a long narrow band from the Spanish Peninsula across the southern parts of France and Germany

Lowest 29.8 ins. and less in a shallow depression lying over and to the southward of Ireland, as well as in another area covering the Baltic and the south of Sweden.

Gradients slight. Barometer falling slightly over England and France, and also in Sweden, but rising elsewhere.

TEMPERATURE

Highest (1) 64° at Nice, 63° at Perpignan and Lisbon, and 58° at Biarritz; (2) 61° at Bodö, and 60° at Haparanda. (3) 55° at Valentia

Lowest 49° at Hernösand, Stockholm, Visby, Sumburgh Hd., Aberdeen and Malin Hd., and 55° at Donaghadee.

During yesterday the thermometer rose to between 60° and 68° in many parts of the United Kingdom, at some of our southwestern, western and northern stations, however, it did not exceed 55°.

WIND

Light from the S.W.ward over the south of England and the north of France, but S.E.ly or E.ly in the N.ern parts of our Islands, and variable in the south of Ireland.

E.ly in the north of Scandinavia, but N.W.ly or W.ly in Denmark, Germany & the S. of Scandinavia; variable in the S. of France.

WEATHER

Cloudy or overcast in most parts of western Europe, with steady rain in the north of England and the south and east of Scotland, and with passing showers in many other parts of the United Kingdom.

Fine and bright in Denmark and the north of Scandinavia and also in the south of France.

In the course of the past 24 hours a little rain has fallen in all but the extreme N.ern parts of our islands.

SEA

Smooth on nearly all coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression over Ireland appears to be moving very slowly eastwards; and cloudy, showery weather is likely to continue for a time in nearly all districts.

FORECASTS

For the 24 hours ending at NOON on 10TH JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	E. winds, light, fair generally.
1	SCOTLAND EAST	E. and SE. winds, light; unsettled, rain at times.
2	ENGLAND N.E.	
3	ENGLAND EAST	S. winds, light, cloudy, showery.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as Nos. 1 and 2.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SW. winds, light, cloudy, showery.
9	IRELAND NORTH	E. winds, light, cloudy and showery to fair.
10	IRELAND SOUTH	N. winds, light, fair generally, but local showers.
	WARNINGS	None Issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·87	59	52	NW	4	c	2
Sumburgh Head	29·84	50	48	NW	2	c	2
Stornoway	29·88	51	55	S	3	b	3
Aberdeen	29·90	54	50	ESE	2	b	2
Shields	29·89	56	53	W	2	o	2
Ardrossan	29·88	55	53	SSW	2	c	1
Malin Head ...	29·87	54	52	ENE	1	o	1
Belmullet	29·88	58	55	SSW	1	b	*
Holyhead	29·94	54	53	SW	4	fg	3
Valencia	29·94	51	55	SSE	2	omg	3
Scilly	30·02	58	55	WNW	4	c	2
Jersey	30·09	55	54	SSW	3	ogm	3
Hurst Castle ...	29·99	59	58	SW	4	c	2
Dungeness ...	29·98	58	56	W	4	c	3
North Foreland	29·96	63	57	NW	2	c	2
London (Westminster)	29·98	62	55	SW	3	c	*
Yarmouth ...	29·96	56	53	ESE	3	bcor	3
Rochefort ...	30·18	62	57	NW	4	c	*

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

Weather in morning fine over the northern and eastern parts of the United Kingdom, but cloudy elsewhere, with showers at several of our western and central stations. Fine over the northern parts of Scandinavia and Russia, as well as over the greater part of southern Europe; dull and unsettled in the more central countries, with rain in many places. A little rain falling during ensuing 24 hours in all but the extreme northern parts of our Islands, and considerable amounts at some of the Swedish and Danish stations.

Temperature changed very irregularly. Morning readings highest 84° at Constantinople, 80° at Brindisi, and 71° at Malta, Lalalle and Tunis; above 65° in most parts of southern and southeastern Europe, but below 60° over central Spain. Lowest (1) 47° at Wisby, 48° at Hernösand and Stockholm, 49° at Brussels, and 50° at Swinemunde; (2) 50° at Sumburgh Hd., and 51° at Wick. Rising during day to between 60° and 65° in many parts of the United Kingdom, but not exceeding 55° at some of our western and northern stations. Exceeding 70° in Portugal and the south of France.

Wind light from the SW^wd. or W^wd. over the greater part of the United Kingdom, but NW. in the northeast of Scotland, and the extreme southeast of England. Moderate to fresh from the W^wd. or NW^wd. over France, Germany and Austria; E. or NE. over Scandinavia, Denmark, northern Russia and the Baltic, with a gale at Swinemunde. S. or SW. in Italy and Greece, variable in Spain and Algeria. Subsequently shifting to the SE^wd. or E^wd. on our north and northeast coasts. No important change occurring elsewhere.

Barometer highest 30·1 ins. to 30·3 ins. in an anticyclone lying over the Spanish Peninsula, France and Algeria. Lowest 29·6 ins. and less in an elongated depression stretching from Pomerania to the south of Russia; 29·8 ins. and less in a shallow system off the west of Norway. Latter system disappearing later, but new depression approaching the Irish coasts from the westward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 10th June 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.96	59	NE	0	be	29.96	— .02	63	61	+ 3	WSW	2	b	*	be	*	70	46	—
	Hernosand ...	29.89	49	NE	0	b	29.84	+ .07	55	50	+ 6	N	4	b	*	b	*	57	46	0.08
	Stockholm ...	29.82	49	E	2	0	29.69	— .06	46	45	— 3	NNW	4	r	*	0	*	54	43	0.12
	Wisby	29.80	49	SE	4	c	29.74	— .04	51	49	+ 2	NNW	4	o	*	c	*	54	48	—
	Bodö	29.91	60	N	1	b	29.91	— .04	63	52	— 1	E	2	b	1	b	*	70	58	—
	Christiansund ...	29.84	54	W	1	b	29.77	— .14	51	49	0	W	1	f	1	b	*	55	46	—
	Skudesnaes ...	29.86	58	NW	6	c	29.80	— .08	54	51	— 1	NNW	4	o	2	c	*	58	50	—
	Færder (Christiania Fjord)																*			
	Skagen (The Scaw)	29.81	53	NW	2	be	29.75	— .03	55	52	0	WNW	1	be	0	be	*	63	48	—
	Fanö	29.87	50	WNW	2	be	29.80	— .06	52	49	— 1	NNW	2	c	*	be	*	59	50	—
British Islands.	Sumburgh Head	29.91	49	NNW	1	o	29.80	— .08	50	47	+ 1	E	0	o	0	o	*	51	47	—
	Stornoway ...	29.87	54	E	4	b	29.69	— .19	53	51	— 1	SE	3	m	3	b	14.4	55	50	—
	Wick	29.87	55	S	2	be	29.77	— .13	54	51	0	b	3	b	1	be	*	60	49	—
	Nairn	29.85	56	E	1	c	29.73	— .13	54	53	+ 1	E	0	o	0	c	*	60	34	—
	Aberdeen ...	29.91	51	SE	1	b	29.78	— .11	51	48	+ 2	SSE	3	c	1	b	1.9	53	43	0.01
	Leith	29.89	54	E	1	o	29.75	— .09	54	52	+ 1	ENE	1	o	*	o	*	57	50	0.01
	Shields	29.88	51	NE	1	drp	29.81	— .02	50	49	— 3	SE	2	o	2	r.o	*	55	48	0.15
	Spurn Head ...	29.83	54	N	1	cm	29.84	+ .02	52	51	— 1	SSE	2	r	2	rf	*	54	48	0.29
	York	29.85	58	NNE	1	o	29.84	+ .02	53	52	— 1	SE	1	o	*	r.o	*	59	50	0.26
	Loughborough ...	29.86	60	WNW	1	c	29.87	+ .03	56	55	+ 1	SW	1	ond	*	c	*	62	53	0.06
	Ardrossan ...	29.85	58	NE	2	o	29.74	— .09	53	53	0	E	0	rm	0	c,rm	*	60	50	0.10
	Malin Head ...	29.85	53	SE	3	be	29.70	— .11	52	52	+ 3	SW	4	drp	2	be	*	56	49	0.12
	Belmullet ...	29.92	60	N	2	o	29.78	— .01	55	54	— 4	NW	5	o	*	o	*	61	52	0.04
	Donaghadee ...	29.89	53	E	3	c	29.76	— .07	51	51	+ 1	SE	3	r	1	c	*	54	50	0.52
	Liverpool (Bidston)	29.88	56	NW	1	o	29.82	— .01	55	54	— 1	S	1	r	2	o	*	62	52	0.08
	Holyhead ...	29.88	55	E	0	c	29.82	.00	54	53	+ 1	SW	2	fg	1	c	*	63	50	0.09
	Parsonstown ...	29.82	64	E	0	o	29.83	+ .07	53	53	— 2	SW	1	or	*	o	0.3	65	52	0.07
	Valencia ...	29.91	58	W	2	b	29.91	+ .14	55	54	— 2	SW	5	opm	5	b	13.7	60	53	0.01
	Roche's Point ..	29.87	64	SW	3	b	29.90	+ .13	57	54	0	W	3	c	3	b	*	66	53	—
	Pembroke (St. Ann's Hd.)	29.88	54	SSE	2	bc	29.89	+ .10	53	52	+ 1	WSW	4	og	3	bc	1.4	55	51	—
	Scilly	29.91	59	W	1	c	29.98	+ .20	56	54	0	WSW	4	c	4	c	5.7	60	53	—
	Prawle Point ...	29.90	55	W	1	c	29.97	— .11	53	52	+ 1	SW	3	o	2	c,d	*	55	49	0.04
	Jersey (St. Aubin's)	29.91	61	SSE	3	b	30.02	+ .11	57	54	0	W	4	cm	3	cm	*	64	52	—
	Hurst Castle ...	29.90	59	SSW	2	c	29.93	+ .07	56	54	+ 1	SW	3	om	3	c	*	65	51	—
	Dungeness ...	29.87	56	W	4	c	29.90	+ .02	57	56	+ 3	W	4	o	3	c	*	58	54	—
Germany & Holland.	North Foreland	29.88	57	SSW	2	op	29.90	+ .02	59	55	+ 2	W	3	o	2	o	*	59	52	0.02
	London (Brixton) ...	29.84	59	W	2	o	29.90	+ .03	57	54	0	WSW	2	og	*	ogp,c	0.8	64	57	—
	Oxford	29.89	56	SW	2	c	29.90	+ .04	55	53	+ 1	WSW	2	o	*	c	*	61	53	—
	Cambridge ...	29.86	59	SSW	1	o	29.88	+ .02	56	56	+ 1	SSW	1	o	*	o	0.2	64	53	0.09
	Yarmouth ...	29.84	55	SSW	1	d	29.87	.00	52	51	— 4	NNW	1	or	2	or,d	*	57	50	0.26
	Cuxhaven ...	29.89	57	N	2	c	29.74	— .17	54	53	— 2	S	1	r	*	c	*	60	53	0.36
	Berlin	29.94	57	W	2	b	29.80	— .11	54	53	+ 2	SW	4	o	*	o	*	64	52	0.32
	Wiesbaden ...	*	*	*	*	*	29.97	— .06	59	57	+ 4	SE	1	o	*	*	*	64	55	0.08
	Munich	30.06	54	SE	2	b	30.06	— .04	56	52	+ 5	SW	4	o	*	b	*	61	43	—
	The Helder ...	29.89	55	SE	1	r	29.90	— .07	53	51	+ 2	NW	3	c	2	r	*	59	50	0.32
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.96	— .01	55	?	0	W	2	r	*	o	*	61	52	0.32
	Cape Gris Nez ...	29.88	55	WSW	3	o	29.90	+ .02	56	55	+ 2	W	3	o	3	o	*	57	50	—
	Paris	29.96	58	S	1	o	30.04	+ .04	58	56	+ 3	W	1	c	*	o	*	63	53	0.08
	Brest	?	58	N	1	c	?	?	54	53	+ 1	NNW	1	c	2	c	*	61	50	—
	Lorient	29.93	56	SSW	4	o	30.06	+ .11	55	54	— 1	W	4	c	4	o	*	61	50	—
	Rochefort ...	29.98	59	SW	2	o	30.07	+ .03	57	55	+ 1	E	0	b	*	o	*	61	45	0.47
	Belfort	?	62	W	2	c	?	?	59	55	+ 7	W	2	c	*	c	*	66	50	—
	Lyons	29.98	66	E	1	c	30.07	— .04	60	56	+ 4	ESE	1	b	*	c	*	71	51	—
	Nice	29.98	64	SW	1	be	30.07	+ .13	63	57	— 1	E	1	b	1	be	*	73	55	—
	Perpignan ...	29.95	66	NE	3	o	30.02	— .10	64	59	+ 1	W	2	o	*	o	*	73	57	—
	Biarritz ...	30.01	57	W	2	r	30.04	— .03	56	55	— 2	E	0	o	2	r	*	72	52	0.28
Peninsula.	Corunna ...																*			
	Lisbon	30.10	60	NW	5	be	30.08	— .05	61	54	— 2	NNW	5	b	*	be	*	68	57	—
	Azores (P. Delgada)	30.46	65	NNE	3	c	30.46	+ .02	64	62	0	NE	3	c	1	c	*	70	61	0.08

* For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR SUNDAY, 10TH JUNE, 1894.

BAROMETER, WIND AND SEA.

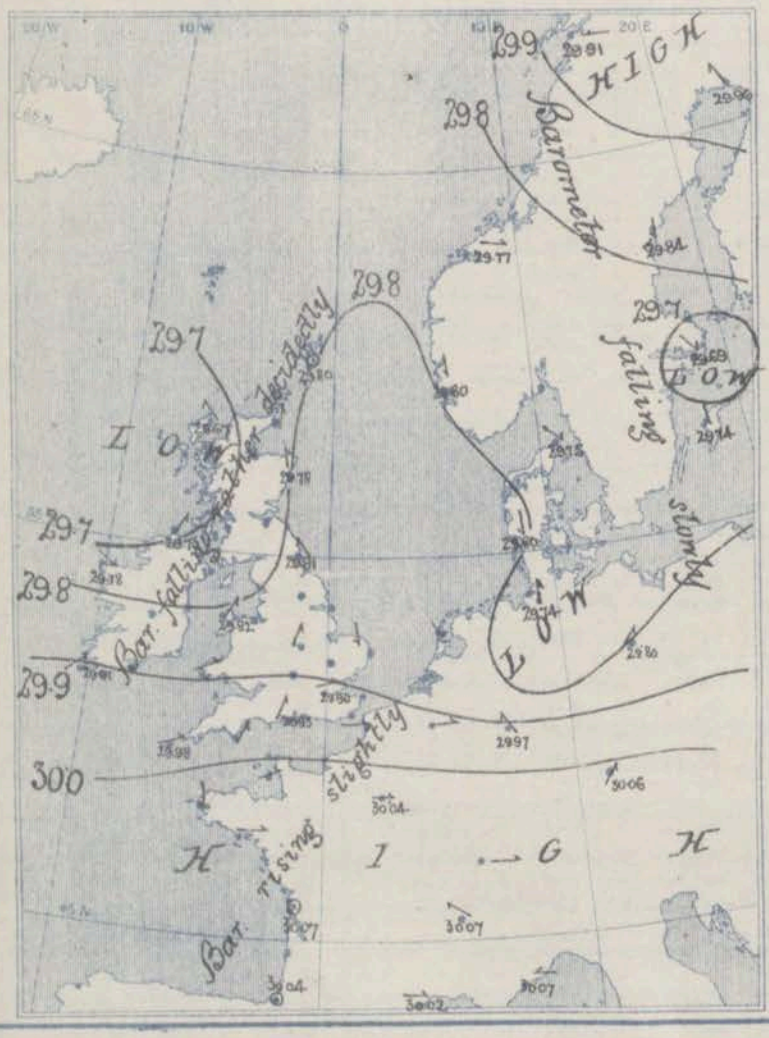
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟶⟶ ; Force 5 to 7 ⟶ ; } Calm ⊙

Force 8 to 10 ⟶⟶ ; Force 1 to 4 ⟶ ; }

SEA—Rough ▒▒ ; High ▓▓

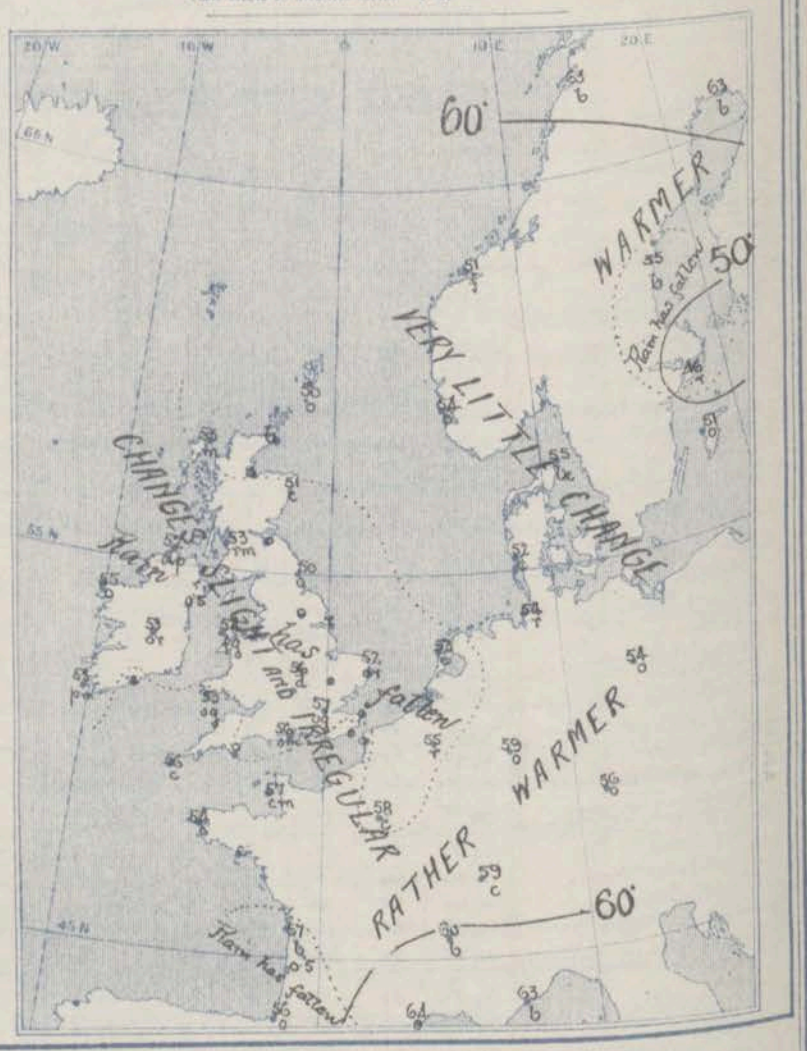


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·23	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·0 ins: and upwards over Spain, the Bay of Biscay, France, and south Germany; 29·9 ins: and upwards over the north of Scandinavia
Lowest, 28·7 ins: and less in a depression lying off the west of Scotland.
Gradients slight. Barometer rising slowly in France and the south of our Islands, but falling elsewhere, most on our extreme northwesterly coasts.

TEMPERATURE

Highest (1) 64° at Perpignan, 63° at Nice, 61° at Lisbon and 60° at Lyons; (2) 63° at Bodø and Haparanda.
Lowest, 46° at Stockholm, 50° at Lumbuyh Head and Shields, and 51° at Wicky, Aberdeen, and Donaghadee.
During yesterday the thermometer rose to between 60° and 65° in many parts of the United Kingdom, but at Aberdeen and Spurn Head it did not reach 55°.

WIND

Light to moderate from the SW. ward over the southern parts of our Islands, but S. or SE. at most of our northern stations
NW. in Scandinavia and Denmark, but SW. in Germany; calm or light and variable in the south of France.

WEATHER

Dull over the greater part of the United Kingdom, with rain over Ireland and the north and east of England.
Fine at many of the Continental stations, but dull in Germany and the south of Sweden, with rain at Lyslaven & Stockholm.
Rain or passing showers fell yesterday in most parts of our Islands, the amounts being rather large at some of our northern stations.

SEA

Slight or smooth generally, but rather rough at Valencia (Ireland).

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 11th June 1894.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·87	58	52	NW	6	c	3
Sumburgh Head	29·91	50	47	L	0	0	0
Stornoway	29·88	55	52	E	4	b	4
Aberdeen	29·92	52	49	ESE	1	0	1
Shields	29·86	55	53	NE	2	0	2
Ardrossan	29·95	60	56	NE	2	c	1
Malin Head ...	29·86	56	55	SE	3		
Belmullet	29·91	61	58	NNE	2	bc	*
Holyhead	29·87	62	57	WSW	1	bc	1
Valencia	29·87	60	55	W	3	b	3
Scilly	29·84	58	55	SW	1	c	2
Jersey	29·91	60	57	SSE	3	c	3
Hurst Castle ...							
Dungeness ...	29·87	55	55	W	4	o	3
North Foreland	29·87	59	56	SW	2	c	2
London (Westminster)	29·86	61	56	SW	1	ogp	*
Yarmouth ...	29·84	55	54	WSW	1	or	3
Rochefort ...	29·99	57	57	W	2	r	*

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

Weather in morning fine in the west and south of Ireland, but dull in other parts of the Kingdom, with showers in many places and with steady rain in the north of England and the south and east of Scotland. Fine in Russia and the north of Scandinavia, as well as in Denmark, Spain, and the south of France; cloudy in most other parts of the Continent, with rain over the Baltic Provinces. Rain falling during day at many of our own and the Continental stations; thunderstorms occurring at Algiers in evening.

Temperature changed rather irregularly, but fallen in most countries. Morning readings highest 81° at Brindisi, 80° at Athens, 76° at Patras, and 70° at Malta; above 65° at most of the Mediterranean stations, and above 60° in the north of Scandinavia. Lowest 47 at Hangö and Helsingfors, 46° at Memel and 43° at several stations in Sweden and the northern parts of our Islands. Daily maxima ranging between 60° and 65° in most parts of the United Kingdom, thermometer exceeding 70° over southern Europe generally and exceeding 80° in the south of Italy.

Wind light from the SW. over the south of England and the north of France, but SE. 3 or E. 2 in the north of our Islands, and variable in the south of Ireland. NW. 3 or W. 2 over Denmark, Germany, Austria, and the south of Scandinavia, but E. 3 in the northern parts of Russia and Scandinavia. Light and variable over southern Europe. No important change taking place during day.

Barometer highest 30·1 ins. and upwards in a long band stretching from the southwestward across Spain and the south of France to Switzerland and south Germany; 29·9 ins. and upwards over the northern parts of Scandinavia and Russia. Lowest 29·7 ins. and less in a large shallow depression over the central and southern parts of Russia; 29·8 ins. in another shallow disturbance lying over and to the southward of Ireland. Irish depression subsequently filling up, and barometer rising in most parts of the United Kingdom; no important change elsewhere.

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, 11th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.84	68	SW	0	b	29.82	-.14	65	62	+ 2	ESE	2	b	*	b	*	73	48	
	Hernosand ...	29.75	51	E	4	bc	29.75	-.09	50	49	- 5	E	2	o	*	bc	*	66	45	0.08
	Stockholm ...	29.56	50	SSE	2	o	29.60	-.09	48	45	+ 2	E	4	r	*	o	*	62	43	0.35
	Wisby	29.60	52	SSW	3	bc	29.55	-.19	55	52	+ 4	SE	4	b	*	bc	*	59	41	
	Bodö	29.84	62	NE	1	b	29.77	-.14	61	52	+ 4	E	2	b	1	b	*	68	62	
	Christiansund ...	29.78	54	W	1	b	29.66	-.11	52	51	+ 3	ENE	1	f	1	b	*	55	48	
	Skudesnaes ...	29.72	53	NW	2	c	29.59	-.21	55	51	+ 1	NNW	4	c	2	c	*	59	48	?
	Færder (Christiania Fjord)	29.66	60	NNW	1	bc	29.54		53	50		NE	3	o	2	bc	*	61	52	
	Skagen (The Scaw)	29.62	52	NNW	1	b	29.47	-.28	53	52	- 2	NE	2	r	0	b	*	68	46	0.16
	Fanö	29.71	51	NW	2	c	29.54	-.26	51	50	- 1	E	2	c	*	c	*	59	45	
	Sumburgh Head	29.66	50	E	1	c	29.62	-.18	51	47	+ 1	ENE	1	o	2	c	*	54	48	
	Stornoway ...	29.55	52	SE	3	r	29.60	-.07	53	52	0	NW	3	o	3	or	0.3	53	50	0.10
	Wick	29.60	54	S	4	c	29.62	-.15	50	49	- 4	NW	2	d	1	c	*	56	44	0.12
	Nairn	29.54	56	W	0	r	29.60	-.13	52	49	- 2	W	2	c	1	r	*	59	46	0.48
	Aberdeen ...	29.62	49	SE	2	oqr	29.61	-.17	50	48	- 1	NNW	3	oqr	2	oqr	2.1	52	48	0.35
British Islands.	Leith	29.56	55	E	2	r	29.62	-.13	52	49	- 2	W	2	o	*	r	*	56	44	0.61
	Shields	29.56	53	SE	2	r	29.61	-.20	49	47	- 1	NNW	3	r	2	r	*	53	47	0.51
	Spurn Head ...	29.61	55	NSW	2	r	29.55	-.29	51	48	- 1	NNW	5	o	3	rm	*	55	48	0.41
	York	29.61	55	NSW	1	o	29.63	-.21	52	48	- 1	NW	4	o	*	o	*	59	49	0.21
	Loughborough ...	29.67	58	NSW	3	c	29.71	-.16	51	48	- 5	NNW	3	o	*	ptlq.c	*	61	46	0.23
	Ardrossan ...	29.60	53	NNW	5	c	29.67	-.07	52	50	- 1	W	4	oqp	3	cpm	*	54	48	0.28
	Malin Head ...	29.69	52	NW	5	bcpm	29.72	+.02	49	48	- 3	NNW	5	oqp	4	r.c.bc	*	53	46	0.17
	Belmullet ...	29.86	53	W	4	bc	29.84	+.06	51	49	- 4	W	5	o	*	o.bc	*	56	47	0.05
	Donaghadee ...	29.70	54	NNW	5	c	29.75	-.01	54	50	+ 3	NNW	6	bc	4	c	*	?54	50	0.20
	Liverpool (Bidston)	29.69	53	N	6	r	29.73	-.09	52	48	- 3	N	7	c	6	r	*	57	49	0.27
	Holyhead ...	29.75	54	NNW	5	cpm	29.82	.00	52	50	0	NNW	6	bc	5	cpm	*	58	48	0.03
	Parsonstown ...	29.85	52	N	2	o	29.91	+.08	52	47	- 1	SW	4	cq	*	oq	3.4	65	46	0.05
	Valencia ...	29.99	55	NNW	6	bc	30.03	+.12	53	49	- 2	NNW	6	cpm	5	bc	4.6	57	50	-
	Roche's Point ..	29.91	57	NNW	5	bc	29.99	+.09	53	49	- 4	NW	5	c	4	bc	*	60	48	-
	Pembroke (St. Ann's Hd.)	29.80	55	NNW	3	c	29.92	+.09	51	48	- 2	NNW	5	b	4	c	1.2	56	50	-
	Scilly	29.95	57	W	5	c	30.02	+.04	54	49	- 2	NNW	5	bcp	4	c	2.5	59	49	0.01
	Prawle Point ...	29.87	53	W	5	c	29.94	-.03	51	48	- 2	NNW	4	bc	3	qf.p	*	56	47	0.12
	Jersey (St. Aubin's)	29.96	56	W	5	oapm	29.98	-.04	57	52	0	W	5	bcm	4	bc,apm	*	59	52	0.03
	Hurst Castle ...	29.79	56	SW	5	op	29.86	-.07	55	54	- 1	NNW	5	bc	4	qp	*	65	50	-
	Dungeness ...	29.78	55	W	5	o	29.75	-.15	56	53	- 1	NW	4	c	3	c,o	*	59	49	-
	North Foreland	29.74	56	WSW	5	o	29.69	-.21	54	50	- 5	W	5	cqp	4	c,o	*	63	49	0.02
	London (Brixton) ...	29.78	57	W	3	op	29.76	-.14	52	46	- 5	NNW	5	c	*	o.op.b	0.0	64	47	0.10
	Oxford	29.72	54	WSW	2	o	29.79	-.11	52	47	- 3	NNW	4	o	*	op	*	60	47	0.03
	Cambridge ...	29.69	60	SSW	3	o	29.70	-.18	53	49	- 3	WSW	6	o	*	o	0.0	62	48	0.12
	Yarmouth ...	29.70	56	SW	2	r	29.60	-.27	50	48	- 2	NNW	4	oq	3	r	*	56	48	0.26
Germany & Holland.	Cuxhaven ...	29.73	55	NNW	3	r	29.49	-.25	52	53	0	S	2	r	*	r	*	68	53	0.32
	Berlin	29.75	53	W	3	bc	29.61	-.19	53	52	- 1	SSE	1	r	*	bc	*	61	50	0.24
	Wiesbaden ...	*	*	*	*	*	29.72	-.25	59	55	0	SW	4	c	*	*	*	64	54	0.24
	Munich	29.99	56	W	2	o	29.85	-.21	53	53	- 3	SW	4	r	*	o	*	66	52	0.55
	The Helder ...	29.72	54	SSW	1	r	29.86	-.34	53	51	0	NNW	5	o	3	r	*	59	52	0.55
Belgium. France &	Brussels (9 a.m.) ...	*	*	*	*	*	29.70		53	49		NNW	4	o	*	o	*	64	50	0.08
	Cape Gris Nez ...	29.87	55	WSW	6	o	29.72	-.18	53	50	- 3	NW	6	b	6	o	*	56	48	-
	Paris	29.93	64	SW	4	o	29.89	-.15	53	51	- 5	W	3	r	*	o	*	71	52	0.08
	Brest	?	54	NNW	3	f	?	?	52	49	- 2	NNW	4	c	3	f	*	59	48	-
	Lorient	30.06	56	W	5	o	30.07	+.01	55	51	0	NW	5	bc	3	o	*	61	52	-
	Rochefort ...	30.10	61	NNW	4	b	30.06	-.01	57	53	0	NW	5	c	*	b	*	70	50	0.08
	Belfort														*		*			
	Lyons	29.97	72	WSW	1	c	30.00	-.07	58	53	- 2	N	1	o	*	c	*	80	57	-
	Nice	30.04	63	SW	1	b	29.89	-.18	63	58	0	E	1	b	1	b	*	72	54	-
	Perpignan ...	30.09	69	W	2	o	30.09	+.07	64	58	0	W	3	c	*	o	*	75	59	-
	Biarritz ...	30.16	61	NW	4	c	30.15	+.11	?	55	?	W	?	?	3	c	*	66	55	-
Peninsula.	Corunna ...														*		*			
	Lisbon	30.12	61	NNW	6	b	30.19	+.11	68	59	+ 7	N	4	b	*	b	*	68	61	-
	Azores (P. Delgada)	30.47	69	NE	3	o	30.46	.00	63	59	- 1	E	1	c	1	o	*	70	61	-

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

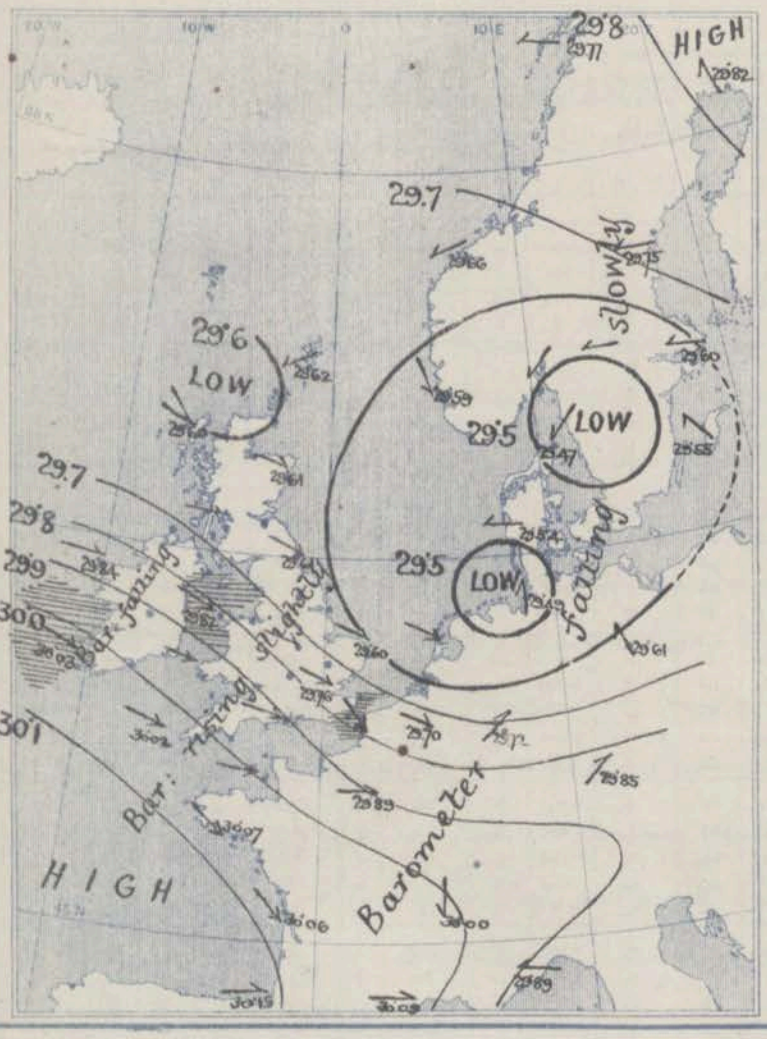
NOTE: *The Sunshine for London given in this Table is recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR MONDAY, 11th JUNE, 1894.

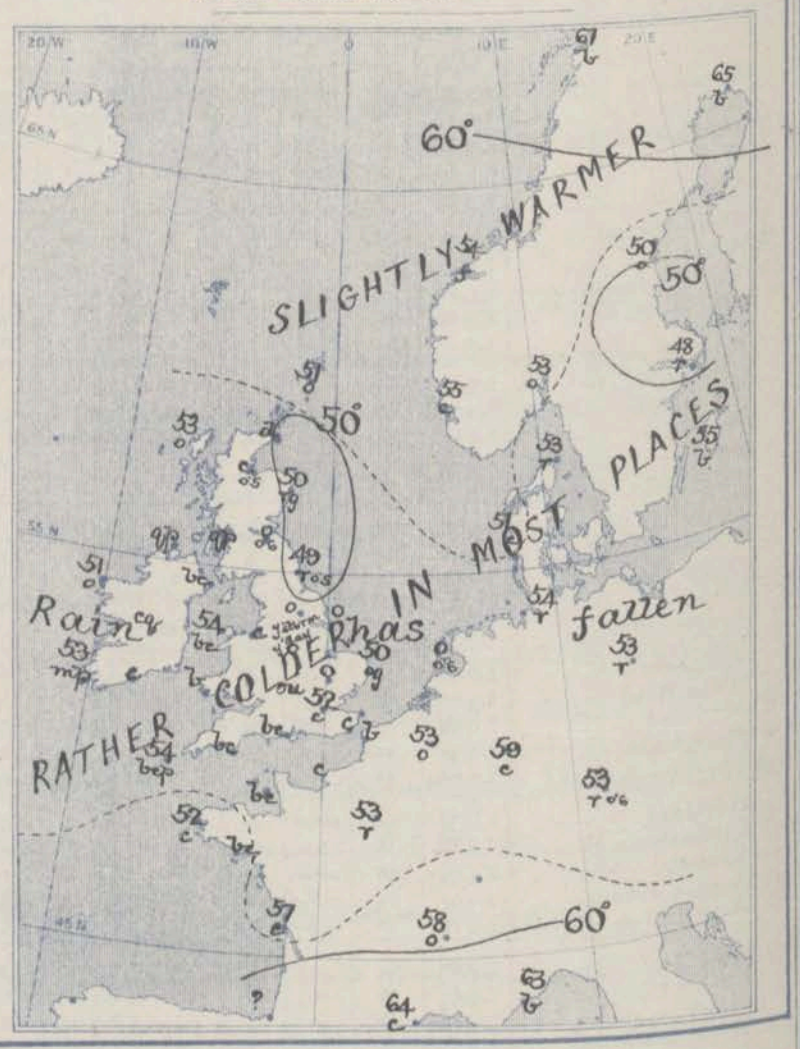
BAROMETER, WIND AND SEA.

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 JUNE.

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·9	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and upwards in an anticyclone lying over the Bay of Biscay and the Spanish Peninsula.
Lowest, 29·5 ins: and less, in two depressions,—one lying over the south of Sweden, and the other (a very small system) near Cephalonia.
Gradients moderate over Ireland, England, and the Netherlands, but slight elsewhere.
Barometer inclined to rise in many parts of our Islands, but falling slightly in the west of Ireland; falling at most of the Continental stations.

TEMPERATURE

Highest, (1) 68° at Lisbon, 64° at Lerwick, and 63° at Nice; (2) 67° at Bodö and 65° at Haparanda.
Lowest, (1) 48° at Stockholm and 50° at Hernösand; (2) 45° at Shields and Malin Head, and 50° at Wick, Aberdeen, and Yarmouth.
The maxima registered yesterday were below 60° in most parts of the United Kingdom; at some of our central and southern stations, however, the thermometer rose to between 60° and 65°.

WIND

W. or NW. over our Islands, France and the Netherlands: fresh or strong in force on our western and southern coasts.
Light or moderate from the SW. to S. in Germany; light from the E. or NE. in Scandinavia and Denmark.

WEATHER

Rainy on our northeast coasts, and showery in many other parts of the United Kingdom
Fine in the west and south of France and also in the north of Scandinavia.
Rainy in several parts of Denmark, Germany, and the south of Sweden, as well as at Paris.
Rain fell yesterday in nearly all parts of Western Europe,—heavily at several of our northern stations, and also at the Helder and Munich. A thunderstorm was ▬ experienced at Loughborough.

SEA

Rough at Liverpool and Cape Gris Nez, and rather rough at Holyhead and Valencia (Ireland), but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The renewed fall of the barometer in the west of Ireland seems to point to the advance of small secondary depressions, and showery weather is therefore likely to continue in most parts of the United Kingdom.

FORECASTS

For the 24 hours ending at NOON on 12th June, 1894.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	W. and NW. winds, light; changeable, showery.	6 SCOTLAND WEST	Same as Nos 0 to 2.
1 SCOTLAND EAST		7 ENGLAND N.W.	W. and NW. winds, strong; changeable, some showers.
2 ENGLAND N.E.		8 ENGLAND S.W.	
3 ENGLAND EAST	W. winds, fresh; fair generally, but local showers.	9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·76	59	52	nw	4	b	2
Sumburgh Head							
Stornoway	29·60	53	53	SE	3	r	3
Aberdeen							
Shields							
Ardrossan							
Malin Head ...	29·68	52	50	nw	5	c	3
Belmullet	29·79	55	50	nnw	4	o	*
Holyhead							
Valencia							
Scilly							
Jersey	30·02	59	56	nnw	5	bc	4
Hurst Castle ...							
Dungeness ...	29·83	57	56	w	5	c	4
North Foreland	29·82	59	57	nnw	3	c	4
London (Westminster)							*
Yarmouth ...							
Rochefort ...	30·09	66	61	nnw	4	bc	*

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

Weather in morning fine and bright both over northern, and many parts of southeastern Europe; fine at many of the Algerian stations and Lisbon; cloudy, changeable and unsettled elsewhere, with rain in many parts of the British Islands, and some parts of N. Germany. Rain later in nearly all parts of our Islands, the Netherlands, Germany and Sweden, and amounts (more than half an inch) on our northeast coasts, at Brussels and Munich; thunder and lightning at Loughborough.

Temperature very irregularly distributed — much higher over Lapland than over the British Islands. Morning readings highest 73° at Brindisi, 70° at Malta and Palermo; exceeding 60° over southern Europe generally, and also over Lapland. Lowest 46° at Stockholm, 50° at Moscow, Hanpi and Shields, 51° at Memel, Christiansund and Aberdeen. Rising later to between 60° and 65° in many parts of England and France, to 80° at Lyons, and to between 75° and 70° at Perpignan and Nice on the one hand, and at Haparanda on the other.

Wind exceedingly variable — a number of cyclonic circulations being prevalent in various parts of the Baltic, N. Germany, the British Islands and Spain, but variable anticyclonic airs over the Bay of Biscay & southern and southeastern Europe as a whole. Wind freshening from W. and NW. over Ireland, England and the Bay of Biscay later, but backing to SE. in Scotland for a time.

Barometer. Highest (1) 30·1 ins. and more over Italy, and exceeding 30 ins. over southeastern and southern Europe generally — excepting Spain; (2) 29·9 ins. and more over Lapland and the northern parts of Finland and Russia. Lowest below 29·7 ins. in a depression off the NW. coasts of our Islands, in another over the Baltic near Stockholm, and in a third (small one) at the mouth of the Elbe; (3) below 29·9 ins. over central Spain. Falling considerably over the North Sea and Great Britain late, but rising over our western and southwestern districts.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 3RD TO 9TH JUNE 1894.

The weather of the past week was again changeable, showery, and for the most part very cool for the time of year.

During the greater part of the week two high-pressure areas were in existence, — one over northern Europe and the other over the Spanish Peninsula. The conditions were therefore favourable for the formation of depressions over the western countries, and in the course of the week several disturbances appeared in the neighbourhood of our Islands, the most important being: —

1. A well defined system which advanced over our western coasts from the southwestward on the 4th, and which occasioned heavy rain in many parts of the Kingdom, with thunderstorms at most of the English and Irish stations. — On the 5th the depression gradually filled up, a shallow secondary system being, however, developed at the same time over Holland and North Germany.

2. A depression which advanced northwards over the Bay of Biscay on the night of the 5th, and which afterwards travelled in an east-northeasterly direction along the Channel to the Netherlands and Germany. This system occasioned heavy rain in the south and southeast of England, the northern parts of the Kingdom being unaffected. On the afternoon of the 6th a slight gale from the NE. was experienced at the mouth of the Channel.

3. A very shallow disturbance which advanced over Ireland on the night of the 8th and produced showers in all districts. At the close of the week this system appeared to be filling up.

The maximum temperatures registered during the week were usually below 60° over all the more northern parts of the Kingdom, and sometimes below 55°. In the central and southern districts the readings were rather higher, but on no occasion did the thermometer rise much above 65°.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 12th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.75	60	L	0	b	29.72	-.10	69	64	+4	E	2	b	*	b	*	75	50	—
	Hernosand ...	29.68	54	L	0	bc	29.68	-.07	57	53	+7	NE	2	c	*	bc	*	68	46	—
	Stockholm ...	29.57	51	N	2	0	29.54	-.06	53	51	+5	NE	2	0	*	0	*	53	43	0.28
	Wisby	29.54	48	NNE	4	f	29.51	-.04	52	50	-3	NNW	4	0	*	f	*	61	45	—
	Bodö	29.72	62	NNE	2	b	29.75	-.02	57	53	-10	?	2	b	1	b	*	67	52	—
	Christiansund ...	29.62	62	NE	3	c	29.68	+.02	61	54	+7	ESE	2	bc	2	c	*	68	54	—
	Skudesnaes ...	29.54	55	NNW	2	0	29.61	+.02	59	51	+4	NNE	2	c	2	0	*	59	48	—
	Færder (Christiania Fjord)	29.52	53	NE	5	r	?	?	53	51	0	NE	4	0	2	r	*	55	50	0.12
	Skagen (The Scaw)	29.46	53	L	0	bc	29.50	+.03	58	54	+5	ESE	2	0	0	bc	*	68	45	0.16
	Fanó	29.46	54	NNW	4	c	29.50	-.04	55	53	+4	NNW	4	c	*	c	*	66	50	—
	Sumburgh Head	29.70	50	NE	2	0	29.74	+.12	48	46	-3	N	3	0	3	0	*	50	45	0.03
	Stornoway ...	29.69	53	E	3	c	29.90	+.30	53	53	0	L	0	r	3	r,c	6.0	55	50	0.05
	Wick	29.69	52	NW	2	bc	29.83	+.21	51	44	+1	NNW	3	c	1	bc	*	53	44	0.04
	Nairn	29.68	53	L	0	0	29.88	+.28	55	50	+3	W	1	bc	1	0	*	50	48	0.02
	Aberdeen ...	29.65	52	NW	1	c	29.85	+.24	51	48	+1	WNW	4	cq,g	3	mg,c	0.3	54	46	0.11
	Leith	29.65	55	L	0	0	29.85	+.23	60	54	+5	WNW	1	bc	*	0	*	60	49	0.20
	Shields	29.64	50	N	3	op	29.85	+.24	54	50	+5	N	4	cp	3	r,op	*	55	47	0.03
	Spurn Head ...	29.64	49	NNW	1	r	29.82	+.27	53	50	+2	NNW	3	c	3	r,p	*	53	48	0.23
	York	29.65	52	NNW	2	0	29.86	+.25	53	50	+1	NNW	1	c	*	0	*	59	48	0.18
	Loughborough ...	29.70	56	W	4	c	29.88	+.17	54	50	+3	WNW	2n	cmw	*	c	*	60	46	—
British Islands.	Ardrossan ...	29.66	56	W	3	b	29.90	+.23	57	52	+5	W	3	b	2	bc,b	*	58	47	—
	Malin Head ...	29.70	53	NW	4	bcp	29.97	+.25	52	51	+3	NW	4	cp	3	a,bcp	*	55	49	0.02
	Belmullet ...	29.83	54	NW	5	bc	30.09	+.25	54	52	+3	NW	3	bc	*	op,bc	*	54	48	0.15
	Donaghadee ...	29.73	51	WNW	4	0	29.96	+.21	56	52	+2	NNW	5	b	3	0	*	51	52	0.08
	Liverpool (Bidston)	29.70	52	W	4	bc	29.91	+.18	55	51	+3	WNW	2	b	3	bc	*	56	49	—
	Holyhead ...	29.75	52	W	4	cp	29.96	+.14	53	50	-1	NW	5	c	4	op,cp	*	58	49	0.03
	Parsonstown ...	29.81	53	W	4	0	30.09	+.18	52	50	0	NW	1	0	*	0	0.0	65	45	0.27
	Valencia ...	30.00	54	W	7	opq	30.16	+.13	54	52	+1	NW	5	cq	5	cq,opq	2.3	56	51	0.08
	Roche's Point ..	29.88	55	NW	6	rq	30.09	+.10	56	51	+3	NNW	3	b	3	nq	*	58	53	0.03
	Pembroke (St. Ann's Hd.)	29.80	51	NW	6	0	30.01	+.09	53	51	+2	N	4	bc	4	oq	5.0	54	50	0.11
	Scilly	29.96	55	WNW	7	sqr	30.06	+.04	55	51	+1	NNW	6	c	4	bc,orq	9.0	57	51	0.02
	Prawle Point ...	29.86	53	WNW	5	c	29.97	+.03	57	53	+6	NW	2	bc	1	p,c	*	58	47	0.15
	Jersey (St. Aubin's)	29.94	56	W	6	bc	29.97	-.01	55	52	-2	WNW	4	cg	3	bcm,pg	*	58	50	0.08
	Hurst Castle ...	29.79	55	WNW	5	cp	?29.90	+.04	55	53	0	NNW	3	bc	2	cp	*	63	47	0.02
	Dungeness ...	29.73	54	NW	4	c	29.87	+.12	54	52	-2	NW	3	c	2	cq	*	64	42	0.09
Germany & Holland.	North Foreland	29.66	55	WNW	5	cpq	29.82	+.13	52	49	-2	N	4	og	3	cpq	*	60	48	0.01
	London (Brixton) ...	29.71	58	WNW	3	c	29.88	+.12	52	49	0	NW	2	0	*	qprh,c,o	4.7	60	44	0.12
	Oxford	29.74	50	NW	2	c	29.90	+.11	53	49	+1	NNW	2	c	*	cp	*	59	45	0.03
	Cambridge ...	29.68	55	W	2	bc	29.87	+.17	53	51	0	WNW	3	0	*	bc	5.3	63	46	0.01
	Yarmouth ...	29.63	50	WNW	4	r	29.79	+.19	52	51	+2	NNW	3	c	3	c,r	*	54	47	0.39
	Cuxhaven ...	29.46	56	WSW	4	r	29.49	.00	55	54	+1	N	6	bc	*	r	*	58	53	0.69
	Berlin	29.53	59	W	1	c	29.54	-.07	51	49	-2	SW	3	r.	*	c	*	64	48	0.32
	Wiesbaden ...	*	*	*	*	*	29.71	-.01	50	47	-9	W	4	0	*	*	*	61	48	0.04
	Munich	29.87	48	SW	5	r	29.78	-.07	48	46	-5	SW	6	c	*	r	*	61	43	0.35
	The Helder ...	29.58	52	NNE	4	0	29.73	+.17	54	49	+1	NNW	5	c	3	or	*	54	52	0.04
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29.77	+.07	50	50	-3	WSW	1	0	*	r	*	58	46	0.16
	Cape Gris Nez ...	29.71	54	W	5	0	29.77	+.05	51	51	-2	NNW	4	c	5	0	*	55	48	0.12
	Paris	29.88	52	WNW	4	0	29.86	-.03	51	49	-2	WNW	2	c	*	0	*	64	47	0.08
	Brest	?	55	NW	4	0	?	?	55	53	+3	NNW	5	c	4	0	*	59	48	0.12
	Lorient	30.06	53	NW	6	c	30.02	-.05	54	51	-1	NW	5	c	4	c	*	59	50	0.08
	Rochefort ...	30.08	58	NW	6	bc	30.03	-.03	56	52	-1	NW	6	bc	*	bc	*	61	41	0.12
	Belfort														*		*			
	Lyons	29.97	58	NW	1	bc	29.98	-.02	49	46	-9	W	1	0	*	bc	*	69	38	0.04
	Nice	29.60	73	W	7	b	29.70	-.19	62	48	-1	NNW	4	b	3	b	*	79	57	—
	Perpignan ...	30.01	66	NW	6	b	30.08	-.01	61	51	-3	NW	7	b	*	b	*	75	55	—
	Biarritz ...	30.21	60	NW	5	c	30.14	-.01	58	52	?	NW	6	c	5	c	*	63	54	0.04
Peninsula.	Corunna ...																*			
	Lisbon	30.14	59	N	5	b	30.10	-.09	69	59	+1	N	4	b	*	b	*	79	57	—
	Azores (P. Delgada)	30.45	69	SE	3	0	30.42	-.04	63	60	0	NE	3	bc	1	0	*	66	59	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR TUESDAY, 12TH JUNE. 1894.

BAROMETER, WIND AND SEA.

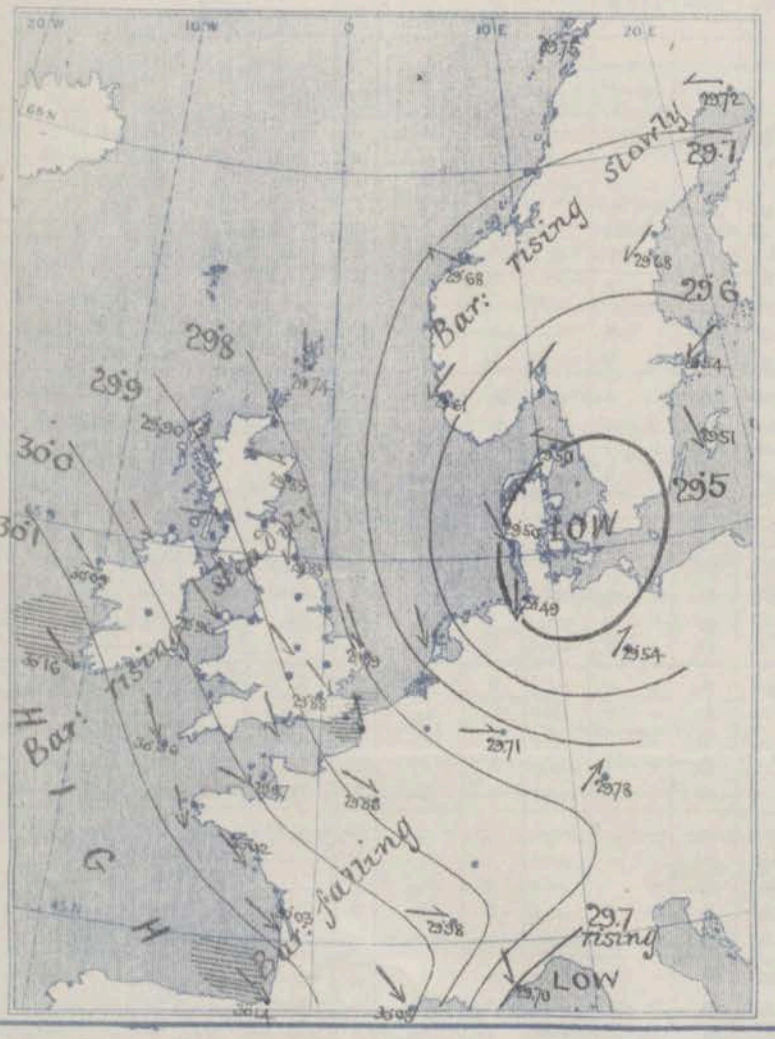
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

Force 8 to 10 ➤⟶ ; Force 1 to 4 ⟶ ; }

SEA—Rough ▭ ; High ▬

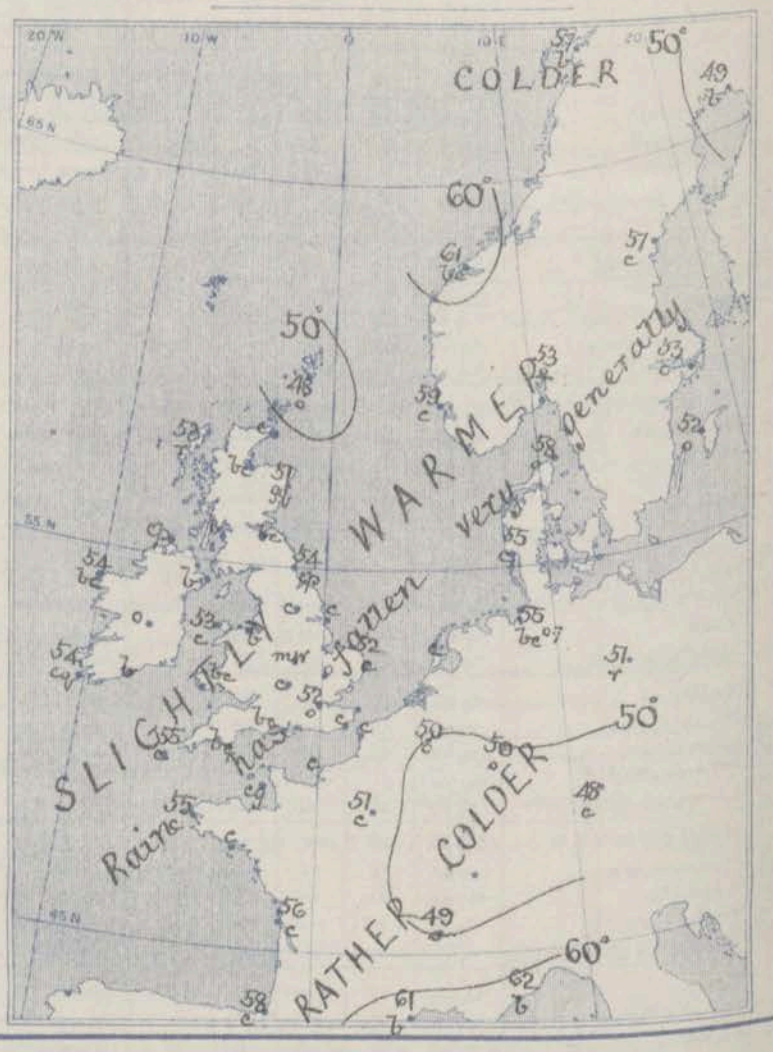


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·1 ins. and more to 30·0 ins. over Ireland, the southwest of England, the west of France and Bay of Biscay; 29·7 ins. and more over Lapland.
Lowest 29·5 ins. and less over Denmark, the south of Sweden, & N. Germany, below 29·7 ins. over the Gulf of Genoa.
Gradients moderate for NW.ly & N.ly winds.
Barometer rising throughout our Islands, most in the northwest and north, but falling over France.

TEMPERATURE

Highest (1) 69° at Haparanda, 57° at Bodö and Stockholm, (2) 69° at Lisbon, 63° at Nice, 61° at Perpignan, 60° at Leith.
Lowest 48° at Swinemünde & Munich, 51° at Wick and Aberdeen, 52° at Malin Hd., 49° at Lyons, 50° at Brussels, 51° at Paris & Berlin.
It had fallen fast at Bodö since yesterday and the fall seemed to be spreading southwards.

WIND

N.ly & NW.ly, light to strong, over the whole of the British Islands and the Channel, rather more W.ly, and fresh to strong in force, over the Bay of Biscay, but NE.ly over Scandinavia, E.ly at the Skaw, N.ly at Candanes.
It blew very strongly on our southwestern and southern coasts last evening.

WEATHER

Still squally and showery at several of our northwestern and northern stations, but fairer than of late elsewhere, and at many stations clear. General appearance, however, is still rather showerish & unsettled.
Showers of rain fell very generally yesterday except over Scandinavia, hail fell in some places, and the clouds were at times very heavy.

SEA

Rather rough on the French coasts, moderate on our western coasts, slight in the north and east.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The general condition is more favourable than of late; an anticyclone seems to be spreading over our Islands from the Atlantic

FORECASTS

For the 24 hours ending at NOON on 13TH JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	NW.ly and N.ly winds, light or moderate, a few showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	NW.ly and N.ly breezes, moderate to light; slight local showers today, clear and cold tonight; fair tomorrow.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.		FORECASTS.
6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as Nos. 2 to 5.
9	IRELAND NORTH	
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·54	59	54	NNW	6	o	2
Sumburgh Head	29·64	51	48	ENE	2	o	2
Stornoway	29·62	51	51	S	3	r	3
Aberdeen	29·63	52	50	NNW	2	org	1
Shields	29·63	53	50	NNE	2	o	2
Ardrossan	29·66	57	53	W	3	be	2
Malin Head ...	29·69	54	50	WNW	5	o	4
Belmullet	29·81	54	52	WNW	5	op	#
Holyhead	29·79	56	51	W	4	op	3
Valencia	30·01	54	51	W	7	cq	6
Scilly	30·01	56	52	WNW	5	be	4
Jersey	29·99	57	51	WNW	6	be	5
Hurst Castle ...	29·83	62	60	WNW	5	c	3
Dungeness ...	29·74	59	57	NW	4	cq	3
North Foreland	29·69	55	52	WNW	5	c	4
London (Westminster)	29·74	54	49	WNW	4	cpq	#
Yarmouth ...	29·59	54	50	WNW	5	c	3
Rochefort ...	30·10	61	56	NW	5	be	#

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

Weather in morning fine and bright (1) over Lapland, Finland and the north of Russia, (2) over south-eastern Europe and at many of the Mediterranean stations; changeable and unsettled elsewhere, with rain over many parts of our Islands, central Europe, Denmark and the south of Sweden. Rain falling later in all the last named regions, and hail in some places; rainfall heavy at Cashaven.

Temperature Highest 79° at Palma, 70° and more at the extreme south-eastern stations generally, as well as at Barcelona, Palma and some Algerian stations. Exceeding 60° at most stations in south-eastern Europe, and also over Lapland and the north of Finland. Lowest 48° at Stockholm, 49° at Shields and Malin Head, 50° at Wick and Aberdeen, 51° at Spurn Head and Loughborough. Exceeding 60° at several English stations later, and touching 64° at Paris, 77° at Nice, 79° at Lisbon. Very cold at Lyons in following night.

Wind (1) moderate from the E.and over Finland and Scandinavia, (2) moderate to strong from NW and W. over our Islands, the Channel and Bay of Biscay, light from S.W. over central Europe; light and very variable over the more southern districts. Blowing a moderate gale from W. and NW. on our south-western coasts later, and a strong and squally breeze over the Bay of Biscay, and on the northern and western coasts of Spain & Portugal.

Barometer Highest (1) 30·4 ins. and more over the Azores, and 30·3 ins. and more to 30·0 ins. in the eastern parts of an anticyclonic 'ridge' stretching in from the Atlantic over western and south-western Europe; (2) 29·8 ins. and more over the north and south-east of Russia. Lowest 29·5 ins. and less to 29·6 ins. in a complex series of depressions covering the Baltic, Denmark, the North Sea, the north of Scotland, and neighbouring parts of the Atlantic. Rising suddenly in Scotland later, and change spreading southwards.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 13th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.	
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.69	60	W	2	0	29.69	-.03	65	61	-4	N	2	b	*	0	*	77	50	-
	Hernösand ...	29.64	57	2	0	b	29.64	-.04	62	58	+5	2	0	b	*	b	*	73	43	-
	Stockholm ...	29.54	52	2	0	b	29.55	+.01	55	52	+2	E	2	c	*	b	*	61	45	0.04
	Wisby	29.54	51	NNW	4	0	29.54	+.03	52	50	0	E	4	0	*	0	*	59	48	-
	Bodo	29.77	50	N	2	b	29.82	+.07	50	48	-7	NW	2	0	1	b	*	61	48	-
	Christiansund ...	29.76	59	NNE	6	b	29.89	+.21	53	50	-8	NE	3	f	3	b	*	68	52	-
	Skudesnaes ...	29.68	59	2	0	c	29.71	+.10	59	55	0	NNW	4	b	1	c	*	64	48	?
	Færder (Christiania Fjord)	29.74	50	NNW	1	bc	29.64	?	59	54	+6	N	3	bc	2	bc	*	59	?	-
	Skagen (The Scaw)	29.54	56	NE	2	r	29.57	+.07	58	55	0	NNE	2	bc	0	r	*	64	52	0.04
	Fanö	29.56	52	NW	3	c	29.60	+.10	54	52	-1	NNW	4	r	*	c	*	64	52	0.08
British Islands	Sumburgh Head	29.78	52	N	3	0	29.95	+.21	50	47	+2	N	4	c	3	0	*	56	46	-
	Stornoway ...	29.96	53	NW	4	0	30.08	+.18	49	49	-4	NW	3	0	3	r.0	0.9	53	47	0.05
	Wick	29.89	48	N	5	0	30.00	+.17	50	48	-1	N	4	0	1	0	*	53	44	0.02
	Nairn	29.90	54	N	2	0	30.04	+.16	54	50	-1	NW	1	bc	1	0	*	59	45	0.03
	Aberdeen ...	29.86	50	NW	5	cq	30.00	+.15	49	47	-2	NW	5	ogq	4	bcq.eq	4.9	58	48	0.04
	Leith	29.83	57	NNW	1	c	29.98	+.13	61	53	+1	NNW	2	b	*	c	*	67	50	0.03
	Shields	29.86	50	S	1	r	29.97	+.12	50	48	-4	NNW	5	0	4	bc, p, r	*	55	49	0.19
	Spurn Head ...	29.87	53	SSE	1	oq	29.89	+.07	51	50	-2	NNW	5	ogp	4	oq, r	*	56	47	0.65
	York	29.87	55	W	1	r	29.96	+.10	51	48	-2	NNW	3	0	*	r	*	62	48	0.46
	Loughborough ...	29.91	60	NNW	5	bc	29.97	+.09	51	48	-3	NW	1	omãp	*	bc	*	63	48	0.01
	Ardrossan ...	29.89	55	NNW	5	c	30.02	+.12	57	52	0	NNW	4	0	3	bc, c	*	60	47	-
	Malin Head ...	30.00	51	NNW	5	oqp	30.12	+.15	50	47	-2	NNW	5	0	3	c, qp	*	55	48	0.02
	Belmullet ...	30.12	47	NW	3	bc	30.20	+.11	54	49	0	NW	1	c	*	bc	*	55	47	0.01
	Donaghadee ...	29.98	53	NW	5	bc	30.07	+.11	54	50	-2	NW	6	b	4	bc	*	61	49	0.03
	Liverpool (Bidston)	29.93	56	W	5	o.	30.02	+.11	55	51	0	WNW	8	b	5	0	*	59	50	0.08
	Holyhead ...	29.98	55	WNW	4	op	30.06	+.10	52	49	-1	NNW	6	cq	5	c, op	*	62	49	0.03
	Parsonstown ...	30.07	51	W	3	0	30.20	+.11	54	50	+2	NW	2	c	*	c, 0	5.1	57	40	-
	Valencia ...	30.18	54	W	4	oq	30.21	+.05	54	51	0	NNW	2	0	3	oq	0.3	58	50	-
	Roche's Point ..	30.11	55	NW	4	c	30.19	+.10	54	51	-2	N	3	bc	3	c	*	60	48	-
	Pembroke (St. Ann's Hd.)	30.03	54	NNW	5	0	30.09	+.08	51	48	-2	N	5	oq	4	c, 0	7.8	55	50	0.03
	Scilly	30.12	55	NW	5	b	30.12	+.06	55	51	0	NNW	5	bc	3	bc, b	12.6	58	51	-
	Prawle Point ...	30.06	56	NW	1	b	30.06	+.09	56	52	-1	NNW	3	b	2	b, p	*	64	46	0.05
	Jersey (St. Aubin's)	30.09	58	NW	5	bc	30.03	+.06	56	51	+1	NW	5	bc	4	bc, gp	*	61	52	0.03
	Hurst Castle ...	29.98	61	NW	4	0	29.97	+.07	53	52	-2	NNW	4	0	3	c, 0	*	66	48	0.24
	Dungeness ...	29.92	59	NW	3	bc	29.87	.00	53	51	-1	N	3	cp	2	bc, l	*	59	50	0.10
	North Foreland	29.91	57	NNW	2	0	29.87	+.05	52	49	0	NNE	5	oq	4	bc, op	*	61	50	0.05
	London (Brixton) ...	29.93	57	W	2	op	29.93	+.05	52	48	0	NW	3	0	*	0, c, op	1.4	60	48	0.17
	Oxford	29.93	54	W	2	c	29.97	+.07	52	49	-1	N	2	op	*	c	*	63	47	0.25
	Cambridge ...	29.90	58	W	1	r	29.94	+.07	52	49	-1	NNW	3	0	*	c, r	2.1	62	48	-
	Yarmouth ...	29.88	56	NNW	3	b	29.85	+.06	52	50	0	NNW	3	cv	4	bc, b	*	58	48	0.04
Germany & Holland	Cuxhaven ...	29.91	56	NW	6	bc	29.91	+.12	55	54	0	NNW	6	bc	*	bc	*	58	55	0.12
	Berlin	29.90	55	W	3	c	29.92	+.08	55	51	+4	WNW	4	0	*	c	*	59	51	0.08
	Wiesbaden ...	*	*	*	*	*	29.85	+.14	54	53	+4	W	3	0	*	*	*	59	48	0.08
	Munich... ..	29.85	46	SW	5	r	29.93	+.15	48	45	0	W	6	bc	*	r	*	55	45	0.14
	The Helder ...	29.84	53	NW	5	c	29.83	+.10	52	49	-2	NW	4	c	3	c	*	55	50	-
France & Belgium	Brussels (9 a.m.) ...	*	*	*	*	*	29.86	+.09	51	50	+1	W	1	0	*	0	*	58	47	0.04
	Cape Gris Nez...	29.90	55	W	2	0	29.82	+.05	52	51	+1	NNW	4	m	4	0	*	57	48	0.89
	Paris	29.92	59	NNW	4	c	29.92	+.06	51	50	0	WSW	2	0	*	c	*	64	48	
	Brest	?	57	NNW	3	c	?	?	54	53	-1	N	3	0	3	c	*	59	52	-
	Lorient... ...	30.13	59	NW	5	bc	30.08	+.06	54	51	0	NW	5	c	4	bc	*	63	52	-
	Rochefort ...	30.11	59	NW	6	b	30.09	+.06	55	52	-1	NNW	6	0	*	bc, b	*	63	50	-
	Belfort	?	51	SW	3	r	?	?	50	49	+2	W	3	0	5	r	*	55	46	0.61
	Lyons	30.02	57	NW	2	bc	30.06	+.08	55	49	+6	SW	1	0	*	bc	*	?	?	0.20
	Nice	29.71	66	N	6	b	29.86	+.16	64	49	+2	ENE	1	b		b	*	75	54	-
	Perpignan ...	30.12	63	W	5	b	30.14	+.06	59	51	-2	W	3	b	*	b	*	70	52	-
	Biarritz ..	30.15	58	NW	6	r	30.19	+.05	59	53	+1	WNW	4	bc	3	r	*	61	54	0.04
Peninsula	Corunna ...																*			
	Lisbon	30.06	65	NNW	5	b	30.08	-.02	70	56	+1	NNE	4	b	*	b	*	82	63	-
	Azores (P. Delgada)	30.39	63	NE	1	0	30.36	-.06	63	57	0	ENE	3	bc	2	0	*	68	57	0.04

For Explanation of Columns, see bottom of last page.

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

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

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FOR ... WEDNESDAY, 13TH JUNE, ... 1894.

BAROMETER, WIND AND SEA.

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

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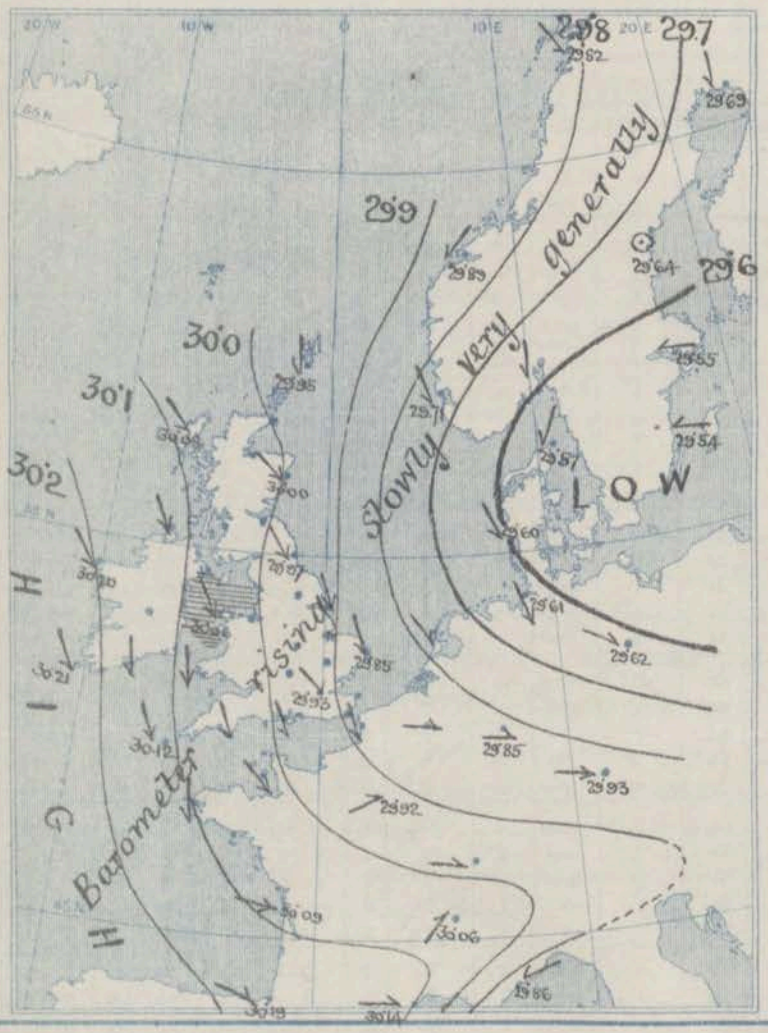
Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ▒ ; *High* ▓



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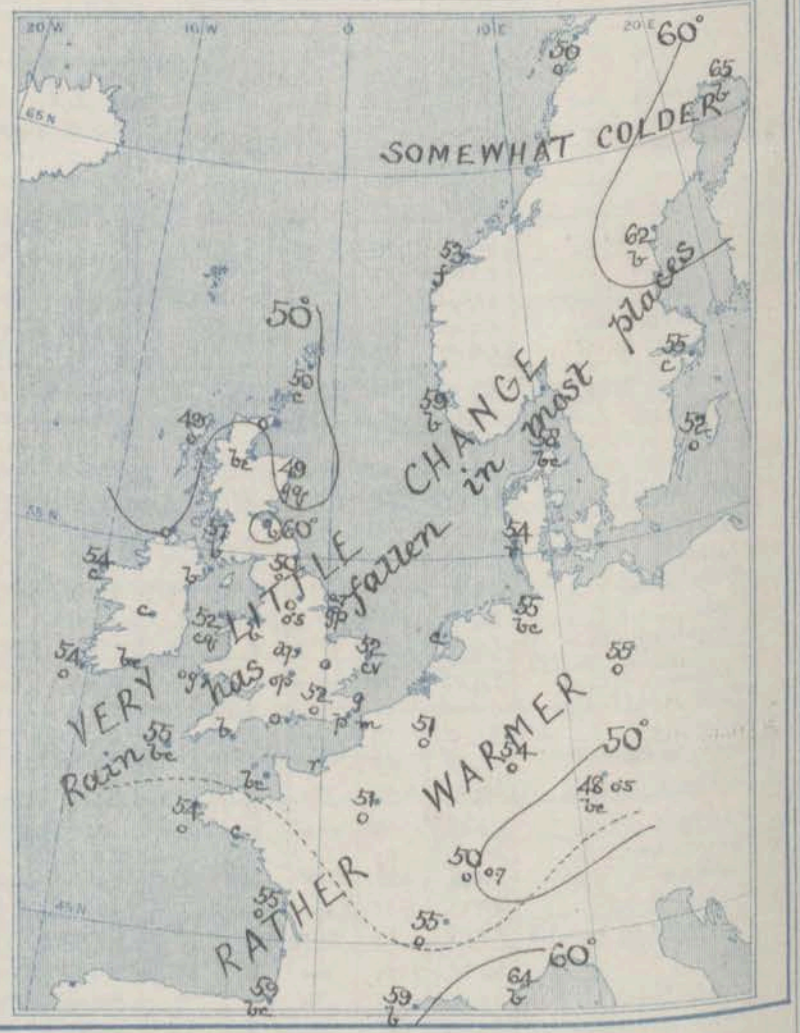

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Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·89	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·6	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 ins: and more over the west of Ireland and northwest of Spain, and exceeding 30·0 ins: over all the western parts of the United Kingdom and France and the Bay of Biscay.
Lowest, 29·6 ins: and less over Denmark, the south of Sweden, the Baltic and North Germany.
Gradients moderate. Barometer rising generally, but not very steadily.

TEMPERATURE

Highest, (1) 70° at Lisbon, 64° at Nice, 59° at Perpignan and Biarritz; (2) 62° at Hernösands, 65° at Haparanda, 61° at Leith.
Lowest, (1) 48° at Munich, 50° at Lyons; (2) 49° at Aberdeen and Stornoway, 50° at Mich. Malin Head, and Shields.
The maxima recorded yesterday, exceeded 60° in many parts of England and France, and touched 67° at Leith, 75° at Nice, 73° to 77° in the north of Sweden, and 82° at Lisbon.

WIND

NWth to Nth all over the North Sea, the British Islands and English Channel, more Wth over the Bay of Biscay, France and Germany — moderate to fresh generally, and strong and squally in some places.
Eth in the south of Sweden.

WEATHER

Fair over Scandinavia and many of the western parts of our Islands and France; fine and bright at Lisbon and in the south of France; cloudy or overcast elsewhere, with slight showers over Central England.
Showers again fell pretty generally during yesterday, and were heavy over the northeast of England and some of the southern parts of France and Germany. Solar halos were seen at several of our southwestern stations, lightning at Dungeness.

SEA

Moderate on most of the exposed parts of our own and the French coast, slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is no indication of any change beyond some decrease in the strength of the wind, and a decrease of cloud towards night.

FORECASTS

For the 24 hours ending at NOON on 14th June, 1894.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST 2 ENGLAND N.E.	Nth breezes; some showers then fair, cold tonight.	6 SCOTLAND WEST 7 ENGLAND N.W. 8 ENGLAND S.W.	Nth breezes, fresh; weather clearing towards night.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	Nth breezes, fresh to moderate; passing showers; fine and cold tonight.	9 IRELAND NORTH 10 IRELAND SOUTH	NWth and Nth breezes; moderate; fair.
		WARNINGS	None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·67	64	54	ENE	1	c	2	Valencia	30·20	55	51	W	m	og	m
Sumburgh Head	29·76	52	51	N	3	o	3	Scilly	30·14	57	53	NW	5	bc	m
Stornoway	29·94	51	51	N	2	r	3	Jersey	30·09	60	54	NW	5	bc	m
Aberdeen	29·85	56	49	NW	5	bcq	m	Hurst Castle ...	29·97	65	64	NNW	3	c	2
Shields	29·88	54	51	NE	2	bc	3	Dungeness ...	29·92	57	54	N	3	bc	2
Ardrossan	29·91	58	53	WNW	m	bc	3	North Foreland	29·99	60	55	NW	2	bc	2
Malin Head ...	29·99	55	52	NNW	5	c	3	London (Westminster)	29·95	59	54	WNW	2	o	*
Belmullet	30·12	55	52	WNW	3	o	*	Yarmouth ...	29·87	58	53	NNW	m	bc	m
Holyhead	30·02	61	55	W	3	c	2	Rochefort ...	30·10	60	55	NW	6	bc	*

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

Weather in morning fine and bright (1) over Lapland and the north of Russia, (2) over the greater part of Spain and at several Algerian stations; cloudy and very unsettled in almost all other places — raining in many parts of Germany, squally and showery over the British Islands as a whole. Rain falling later over the British Islands and Central Europe as a whole — heavily in some localities — lightning seen in places. Solar halos in the southwest and south of England, and much cirrus coming fast from northwest.

Temperature in morning highest (1) 60° to 69° over Lapland, Finland and the north of Russia; (2) 77° to 70° over southeastern Europe and some of the southern and western shores of the Mediterranean, exceeding 60° over southern Europe generally, and locally at Leith. Lowest 48° at Lumburgh Hd and at Belfort and Munich, 50° at Havre and Brussels, 51° at Berlin. Cape Fis Nes and Wick, 52° at Malin Head. Rising later to 60° and more in several parts of England and Central France, to 70° and more in the south of France and also over Lapland and to 82° at Lisbon.

Wind light from E. over the most northern countries, moderate to strong from N. and NW. over the North Sea and British Isles, and from a rather more W^n. point over the Bay of Biscay, moderate to light from N. and SW. over Central France and Germany. A small well-marked cyclonic circulation found over the Gulf of Genoa and north of the Mediterranean generally.

Barometer highest (1) 30·2 in: and more over the northwestern parts of the Peninsula and exceeding 30·0 in: on the Atlantic shore of Europe and Ireland generally, as well as over northern Africa; (2) exceeding 29·7 in: over southern, eastern, and northern Russia. Lowest 29·5 in: and less, in a depression over Denmark, the south of Sweden, the Baltic, and north Germany; below 29·6 in: over southeastern Europe, and below 29·7 in: in a sharply defined depression over the Riviera and neighbouring parts of the Mediterranean. Rising unsteadily over northwestern Europe later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Thursday 14th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·73	59	NE	4	bc	29·87	+ ·18	56	51	— 9	ENE	6	bc	#	bc	#	75	56	—
	Hernösand ...	29·66	59	E	0	b	29·80	+ ·16	60	54	— 2	NE	4	b	#	b	#	77	50	—
	Stockholm ...	29·59	58	ENE	2	b	29·62	+ ·07	61	55	+ 6	NNW	4	b	#	b	#	64	48	—
	Wisby	29·56	50	NNW	4	b	29·57	+ ·03	53	51	+ 1	N	4	c	#	b	#	55	48	—
	Bodö	29·91	50	N	2	t	29·93	+ ·11	52	48	+ 2	N	2	b	1	t	#	54	43	—
	Christiansund ...	29·95	52	NNE	4	o	29·94	+ ·05	53	49	0	NE	5	c	3	o	#	57	50	—
	Skudesnaes ...	29·77	53	NNW	8	b	29·88	+ ·17	54	50	— 5	NNW	6	b	2	b	#	61	48	?
	Færder (Christiania Fjord).	29·68	58	NNW	3	o	29·78	+ ·14	58	54	— 1	N	3	b	2	o	#	61	57	0·16
	Skagen (The Scaw)	29·63	56	N	1	b	29·73	+ ·16	59	55	+ 1	NE	2	b	0	b	#	68	54	—
	Fanö	29·73	55	NW	5	c	29·76	+ ·16	55	54	+ 1	NW	4	c	#	bbr, c	#	63	54	0·20
British Islands.	Sumburgh Head	29·99	49	NW	3	o	30·00	+ ·05	46	44	— 4	N	1	o	3	c, o	#	54	44	—
	Stornoway ...	30·11	52	NW	3	o	30·01	— ·07	51	51	+ 2	SW	4	o	4	o	0·2	54	48	0·02
	Wick	30·08	49	N	4	o	30·04	+ ·04	50	48	0	NW	2	o	o	o	#	54	45	—
	Nairn	30·04	60	E	1	b	30·05	+ ·01	51	48	— 3	WSW	1	bc	1	b	#	63	39	—
	Aberdeen ...	30·06	54	NNW	3	b	30·08	+ ·08	53	47	+ 4	NNW	1	bc	1	bq, b	8·3	58	40	—
	Leith	30·03	64	ESE	1	b	30·08	+ ·10	53	50	— 8	SW	1	o	#	b	#	70	50	—
	Shields	30·06	52	NW	4	c	30·10	+ ·13	52	49	+ 2	SW	2	c	3	o, c	#	53	47	—
	Spurn Head ...	30·02	51	NNW	5	ov	30·11	+ ·22	50	48	— 1	NW	3	og	4	ogv	#	52	48	—
	York	30·05	56	N	3	bc	30·11	+ ·15	49	48	— 2	E	1	o	#	bc	#	57	42	—
	Loughborough ...	30·06	56	NW	2	o	30·14	+ ·17	58	53	+ 7	NW	3	bur	#	o, f	#	59	41	—
	Ardrossan ...	30·05	58	WNW	5	b	30·12	+ ·10	50	48	— 7	W	1	o	1	b	#	62	48	—
	Malin Head ...	30·15	53	NNW	3	c	30·11	— ·01	53	51	+ 3	SW	4	o	2	o, c	#	54	47	—
	Belmullet ...	30·21	57	NW	1	b	30·15	— ·05	55	55	+ 1	SW	2	om	#	bc, b	#	58	47	—
	Donaghadee ...	30·13	56	NW	5	b	30·16	+ ·09	50	49	— 4	W	4	c	2	b	#	59	49	—
	Liverpool (Bidston)	30·09	56	W	4	b	30·17	+ ·15	56	48	+ 1	W	3	bc	3	b	#	59	50	—
	Holyhead ...	30·13	54	NW	2	b	30·17	+ ·11	56	54	+ 4	WNW	1	omw	1	b	#	58	48	—
	Parsonstown ...	30·22	54	W	2	bc	30·21	+ ·01	54	52	0	W	1	o	#	bc	9·9	65	47	—
	Valencia ...	30·22	56	WNW	2	bc	30·24	+ ·03	56	55	+ 2	SE	2	omq	3	b, bc	7·3	59	49	—
	Roche's Point ..	30·19	63	NNW	3	b	30·24	+ ·05	55	52	+ 1	S	1	bc	1	b	#	65	50	—
	Pembroke (St. Ann's Hd.)	30·11	54	N	3	b	30·21	+ ·12	55	53	+ 4	NW	1	o	2	b	10·8	56	51	—
	Scilly	30·20	56	NW	4	b	30·25	+ ·13	56	53	+ 1	WNW	3	bcur	2	c, b	13·5	58	53	—
	Prawle Point ...	30·16	59	N	3	b	30·28	+ ·22	57	54	+ 1	W	2	b	1	b	#	65	47	—
	Jersey (St. Aubin's)	30·12	58	WNW	4	bm	30·25	+ ·22	57	53	+ 1	NW	4	b	3	bc, bm	#	61	51	—
	Hurst Castle ...	30·07	59	ENE	1	o	30·15	+ ·18	59	57	+ 6	WNW	1	b	1	o	#	61	50	—
	Dungeness ...	29·99	55	NNE	4	o	30·14	+ ·27	56	54	+ 3	NNW	2	o	2	oq, o	#	58	50	—
	North Foreland	29·98	54	N	5	opq	30·14	+ ·27	53	50	+ 1	N	3	bc	3	opq	#	55	50	0·01
	London (Brixton) ...	30·06	54	NNW	4	o	30·16	+ ·23	55	52	+ 3	NW	1	bc	#	o, b	0·8	57	45	—
	Oxford	30·10	54	NNW	2	o	30·17	+ ·20	56	52	+ 4	W	1	b	#	og	#	57	44	—
	Cambridge ...	30·05	53	NNW	2	o	30·16	+ ·22	52	50	0	NNW	1	b	#	o	0·1	58	42	—
	Yarmouth ...	29·96	53	NNW	3	cg	30·11	+ ·26	50	48	— 2	NNW	3	c	4	od, cg	#	54	48	0·01
Germany & Holland.	Cuxhaven ...	29·75	55	NW	5	r	29·81	+ ·20	55	54	0	NW	5	o	#	r	#	59	53	0·08
	Berlin	29·65	56	W	4	c	29·73	+ ·11	55	53	0	W	4	r	#	c	#	63	54	0·16
	Wiesbaden ...	#	#	#	#	#	29·99	+ ·14	54	52	0	NW	1	o	#	#	#	63	52	—
	Munich	29·93	49	SW	4	c	30·00	+ ·07	48	46	0	W	5	o	#	c	#	57	45	0·20
	The Helder ...	29·93	53	NNW	5	o	30·04	+ ·21	52	48	0	? NW	5	o	3	o	#	56	50	—
Belgium.	Brussels (9 a.m.) ...	#	#	#	#	#	30·09	+ ·23	50	49	— 1	WNW	2	r	#	o	#	57	48	0·08
	Cape Gris Nez ...	29·96	55	NNW	5	o	30·09	+ ·27	54	51	+ 2	NNE	3	bc	3	o	#	57	48	0·12
	Paris	30·01	54	NW	1	c	30·17	+ ·25	55	51	+ 4	NW	3	c	#	c	#	64	50	0·16
	Brest	?	55	N	3	bc	?	?	54	52	0	N	2	c	1	bc	#	61	46	—
	Lorient	30·15	59	NNW	4	c	30·26	+ ·18	52	50	— 2	NNW	4	b	2	c	#	64	48	—
France &	Rochefort ...	30·10	60	WNW	5	b	30·22	+ ·13	54	52	— 1	ENE	3	b	#	bc, b	#	63	46	—
	Belfort														#		#			
	Lyons ...	30·01	55	W	1	o	30·14	+ ·08	50	48	— 5	NNW	2	o	#	o, t	#	59	44	0·28
	Nice	29·73	62	SSE	1	b	29·82	— ·04	61	?	— 3	NE	2	bc	2	b	#	72	50	—
	Perpignan ...	30·05	65	W	4	b	30·16	+ ·02	61	51	+ 2	W	4	bc	#	b	#	72	55	—
	Biarritz ...	30·16	58	WNW	5	r	30·23	+ ·04	57	53	— 2	W	2	c	2	r	#	63	52	—
Peninsula.	Corunna ...														#		#			
	Lisbon	30·08	69	N	4	b	30·07	— ·01	71	58	+ 1	NE	4	b	#	b	#	84	64	—
	Azores (P. Delgada)	30·35	62	NE	3	b	30·36	·00	64	60	+ 1	NE	3	b	2	b	#	68	59	—

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR THURSDAY, 14TH JUNE, 1894.

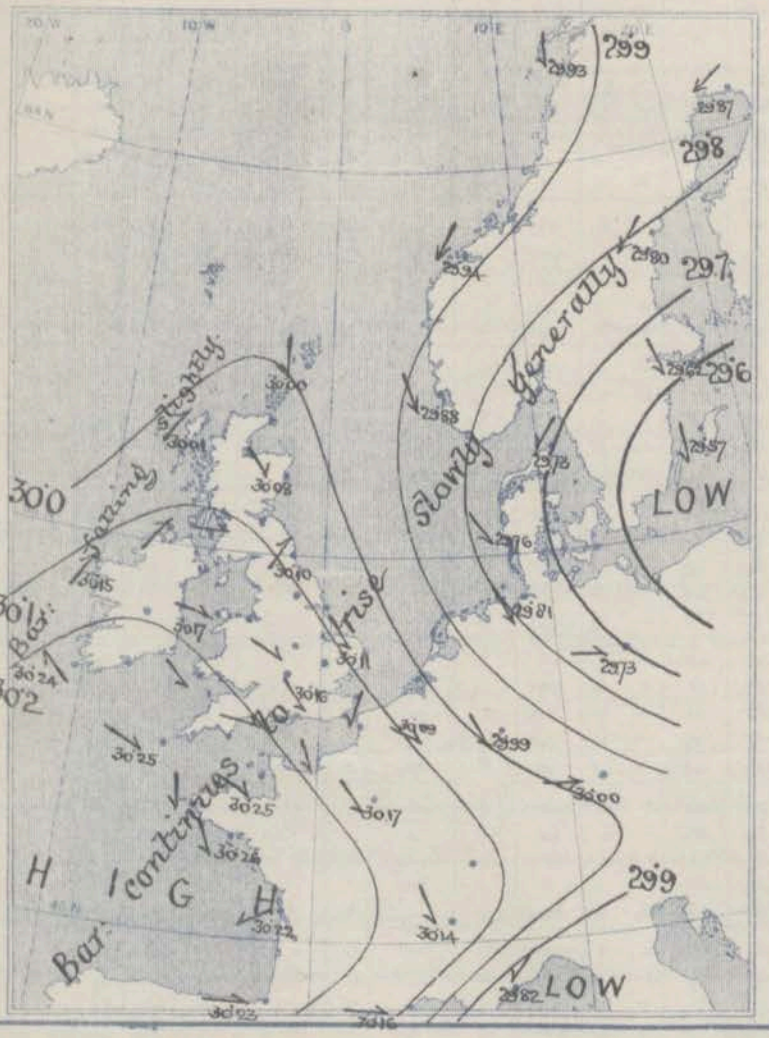
BAROMETER, WIND AND SEA.

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

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

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

SEA—Rough ▤ ; High ▩


299
298
297
296
LOW
300
301
302
Bar.
H I G H
LOW
Steady
Generally
Falling slightly
Rise
Rise
Falling
Bar.
Bar.
Bar.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and more to 30·0 ins. in an anticyclone having its central area off our southwest coasts and over the Bay of Biscay, while the system covers the whole of our Islands, France and the N. of Spain.
Lowest 29·6 ins. and less over the Baltic and northeast Germany.
Gradients slight in our Islands and France, moderate over the North Sea and Germany.
Barometer still rising in the east and south, falling a little in the extreme northwest.

TEMPERATURE

Highest (1) 71° at Lisbon, 61° in the south of France, 59° at Hurst Castle, 56° at Scilly and Valencia (2) 61° at Moscow, 60° at Haparanda, 59° at the Skaw and Karlstad.
Lowest 46° at Fearnbeg Lt., 50° at Sick, Ardrossan and Donaghadee, 48° at Mariel.
Maxima were recorded yesterday of 75° to 77° in the north of Sweden, and 70° at Leith. In other parts of our Islands the maxima ranged between 55° and 65°. Those in the Riviera were 72°, that at Lisbon 84°.

WIND

(1) Moderate from the N. over Scandinavia, from NW. over Holstein, and from W. at Berlin.
(2) S. ¾ E., SW. ¾ S. in the W. of our Islands, and some parts of Scotland, NW. ¾ N. over England, NE. ¾ E. in the southwest of France, and light generally.
It has decreased very much in force on our coasts since yesterday.

WEATHER

Dull in the west and north of our Islands, fair in the northeast and east, dull over Germany, Belgium and the east of France, with rain in places.
Further falls of rain have occurred over Germany, the Netherlands, the extreme southeast coasts of England, and eastern France. Thunder has occurred at Bodö, Trani and Lyons.

SEA

Moderate to smooth, and going down generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new fall of the barometer in the extreme northwest is not likely to affect the weather over England and France much at present.

FORECASTS

For the 24 hours ending at NOON on 15TH JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW. ¾ breezes, freshening, showery
1	SCOTLAND EAST	SW. ¾ breezes, light; fine.
2	ENGLAND N.E.	
3	ENGLAND EAST	NW. ¾ to SW. ¾ airs and light breezes; fine.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	Same as Nos. 1 and 2.
8	ENGLAND S.W.	SW. ¾ breezes, light to moderate; fine.
9	IRELAND NORTH	SW. ¾ and S. ¾ breezes, freshening; showery in the west, fine in the east.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.73	61	55	NNW	6	b	3
Sumburgh Head	29.92	52	49	NW	3	c	3
Stornoway	30.11	52	52	NW	3	o	3
Aberdeen	30.03	56	50	NW	5	bq	4
Shields	30.04	53	50	NW	4	o	4
Ardrossan	30.04	62	56	WNW	5	b	3
Malin Head ...	30.15	53	50	NNW	4	o	2
Belmullet	30.20	57	52	NW	1	bc	*
Holyhead	30.12	57	53	NNW	3	b	2
Valencia	30.22	58	54	WNW	3	b	3
Scilly	30.18	57	52	NNW	4	c	3
Jersey	30.11	60	53	NW	4	bc	3
Hurst Castle ...	30.04	61	60	NNW	1	o	1
Dungeness ...	29.96	56	54	NNE	5	oq	4
North Foreland	29.95	55	52	N	5	o	4
London (Westminster)	30.00	56	50	WNW	4	o	*
Yarmouth ...	29.92	54	52	NNW	4	oa	4
Rochefort ...	30.10	60	55	WNW	5	bc	*

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

Weather in morning dull and rainy over central Europe and a good deal of Russia, squally and showery over the eastern half of St. Britain, and cloudy and unsettled over the British Islands and France generally; fine and bright (1) over northern Europe, (2) over southeastern, southern and southwestern Europe, and the Mediterranean. Rain falling later over Germany, the east of France and the eastern shores of the North Sea, and thunder occurring in several localities.

Temperature continuing high in the most northern countries. Morning readings highest (1) 81° at Athens, and 70° or more at many of the extreme southeastern, southern and southwestern stations; (2) 66° at Archangel, 65° at Haparanda, 62° at Hernösand, 61° at St. Petersburg. Lowest (1) 49° at Aberdeen, 50° at Sumburgh Head, Wick and Malin Head (2) 48° at Munich, 50° at Prague and Cracow, 51° at Breslau. Rising later to between 75° and 77° in the north of Sweden, and to 70° at Leith, but ranging between 65° and 55° in other parts of our Islands; touching 72° at Nice and Perpignan, and 84° at Lisbon.

Wind N.W. to E., light over the most northern countries. NW. to N., moderate to strong, over our Islands, W. to NW. over central Europe, NW. over the Mediterranean, NE. to E. over the southern half of Spain. The N. wind decreasing greatly in force over the British Islands later, and inclining to back slightly in the west of Ireland.

Barometer Highest 30.3 ins. at Corunna, and exceeding 30.2 ins. in the west of Ireland and north of Spain generally; exceeding 30.0 ins. over all the western parts of our Islands, the west and southwest of France, and the western and southern parts of the Mediterranean; exceeding 29.7 ins. over the north of Russia. Lowest 29.4 ins. and less than 29.6 ins. in a large depression covering the northeast of Germany, the Baltic and central Europe, and below 29.9 ins. in a small system off the Riviera. Rising generally later, most over France and the southeast 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.
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DAILY WEATHER REPORT

for 8 a.m. on *Friday, 15th June,* 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.91	56	NE	4	bc	29.97	+.10	59	55	+ 3	ENE	4	bc	#	bc	#	64	54	-
	Hernösand ...	29.88	57	NE	4	b	29.89	+.09	62	53	+ 2	N	2	bc	#	b	#	68	50	-
	Stockholm ...	29.70	56	N	4	b	29.75	+.13	59	54	- 2	NNW	6	b	#	b	#	70	60	-
	Wisby	29.66	51	NNE	4	bc	29.71	+.14	52	50	- 1	NNE	6	c	#	b	#	61	43	-
	Bodö	29.92	53	N	2	b	29.92	-.01	52	50	0	SW	2	b	1	b	#	54	46	-
	Christiansund ...	29.90	54	NE	3	m	29.93	-.01	52	50	- 1	W	1	0	2	m	#	55	48	-
	Skudesnaes ...	29.97	51	NW	4	b	29.95	+.07	52	48	- 2	NNW	2	c	2	b	#	58	45	?
	Færder (Christiania Fjord)	29.80	61	NNW	2	bc	29.88	+.10	60	57	+ 2	N	1	b	1	bc	#	66	54	-
	Skagen (The Scaw)	29.82	59	N	1	b	29.83	+.10	62	57	+ 3	NNW	1	m	0	b	#	68	50	-
	Fanö	29.88	54	NW	6	c	29.94	+.18	53	49	- 2	NW	6	c	#	c	#	64	52	-
	Sumburgh Head	29.96	48	SW	1	0	29.96	-.24	52	51	+ 6	E	3	0	3	0	#	52	45	-
	Stornoway ...	29.94	57	SW	4	0	29.71	-.30	56	56	+ 5	W	5	r	4	0	0.5	57	48	0.06
	Wick	29.98	51	S	1	0	29.77	-.27	54	54	+ 4	SSW	1	0	0	0.r	#	55	49	0.06
	Nairn	29.96	62	NEN	1	c	29.74	-.31	61	58	+ 10	NNW	2	c	1	c	#	64	49	-
	Aberdeen ...	30.01	54	ESE	2	0q	29.82	-.26	57	55	+ 4	E	2	0qp	2	bc.0q	3.4	59	48	0.02
British Islands.	Leith	30.04	60	W	3	0	29.89	-.19	63	58	+ 10	SW	3	0	#	0	#	68	?53	-
	Shields	30.06	61	SW	3	c	29.95	-.15	63	59	+ 11	SW	2	c	3	0	#	63	51	-
	Spurn Head ...	30.10	52	ESE	2	c	30.06	-.05	59	56	+ 9	NNW	1	cm	3	c	#	59	49	-
	York	30.10	60	NW	1	c	30.05	-.06	60	57	+ 11	SW	1	c	#	c	#	69	48	-
	Loughborough ...	30.13	60	NNW	2	c	30.11	-.03	60	57	+ 2	W	2	cm	#	c	#	68	51	-
	Ardrossan ...	30.08	53	SSW	2	0	29.90	-.22	53	53	+ 3	SSW	3	rm	3	0	#	57	49	0.16
	Malin Head ...	30.04	56	W	4	0f	29.81	-.30	55	55	+ 2	NNW	5	0d	3	0f	#	59	53	0.18
	Belmullet ...	30.11	56	SSW	1	0	29.97	-.18	54	54	- 1	NW	3	0	#	c.0	#	58	54	0.46
	Donaghadee ...	30.12	62	W	3	c	29.95	-.21	62	59	+ 12	SW	5	c	3	c	#	63	50	-
	Liverpool (Bidston)	30.15	58	NNW	3	c	30.06	-.11	61	57	+ 5	SW	2	0	2	c	#	61	52	-
	Holyhead ...	30.16	57	SW	2	0qm	30.06	-.11	55	53	- 1	SSW	4	f	3	cm.0qm	#	62	52	-
	Parsonstown ...	30.17	61	NW	1	0	30.08	-.13	58	57	+ 4	NW	1	0	#	0	0.0	62	54	-
	Valencia ...	30.21	57	SSW	2	0m	30.10	-.14	57	57	+ 1	SW	4	gmr	5	0m	0.0	59	55	0.02
	Roche's Point ..	30.20	63	WSW	3	bc	30.13	-.11	57	55	+ 2	WSW	4	0	4	bc	#	64	55	-
	Pembroke (St. Ann's Hd.)	30.21	55	W	2	f	30.15	-.06	54	54	- 1	WSW	3	f	2	c.f	5.7	†59	54	-
	Scilly	30.26	56	W	3	0m	30.23	-.02	55	55	- 1	WSW	3	f	2	bc.0m	8.8	59	53	-
	Prawle Point ...	30.22	59	W	5	bc	30.22	-.06	55	54	- 2	W	3	0	1	bc	#	63	52	-
	Jersey (St. Aubin's)	30.25	59	NNW	3	bm	30.26	+.01	56	55	- 1	NW	3	0d	3	bc.bf	#	61	53	0.01
	Hurst Castle ...	30.15	63	WNW	2	c	30.19	+.04	57	56	- 2	NNW	2	0q	1	bc.c	#	65	53	-
	Dungeness ...	30.09	60	WSW	3	bc	30.13	-.01	62	59	+ 6	W	1	b	0	bc	#	63	51	-
	North Foreland	30.08	64	W	2	b	30.13	-.01	59	55	+ 6	NW	1	b	2	bc.b	#	64	52	-
	London (Brixton) ...	30.11	67	WNW	2	bc	30.15	-.01	59	55	+ 4	WSW	2	0	#	bc.0	10.6	71	51	-
	Oxford	30.14	60	WSW	2	0	30.15	-.02	57	55	+ 1	SW	3	0m	#	bc.0	#	71	50	-
	Cambridge ...	30.11	65	NNW	3	b	30.13	-.03	60	56	+ 8	WSW	1	0	#	b	12.7	71	47	-
	Yarmouth ...	30.10	55	NE	2	b	30.08	-.03	56	54	+ 6	WSW	2	bc	3	b	#	56	49	-
Germany & Holland.	Cuxhaven ...	29.93	54	WNW	6	0	29.96	+.15	53	52	- 2	NW	5	0	#	0	#	58	51	-
	Berlin	29.80	58	W	4	c	29.88	+.15	53	52	- 2	NNW	4	0	#	c	#	64	52	0.08
	Wiesbaden ...	*	*	*	*	*	30.10	+.11	55	50	+ 1	NW	1	c	#	*	#	57	50	-
	Munich	30.05	48	W	5	0	30.14	+.14	49	48	+ 1	W	5	c	#	0	#	55	45	0.39
	The Helder ...	30.12	52	NNW	2	0	30.15	+.11	52	48	0	NW	1	bc	2	0	#	54	50	-
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*									#		#			
	Cape Gris Nez ...	30.08	56	WSW	3	c	30.10	+.01	55	53	+ 1	N	1	m	1	c	#	61	50	-
	Paris	30.17	64	N	1	c	30.19	+.02	58	54	+ 3	NW	3	b	#	c	#	68	51	-
	Brest	?	57	N	2	b	?	?	53	53	- 1	NW	2	m	2	b	#	61	50	-
	Lorient	30.27	57	WNW	5	bc	30.30	+.04	50	48	- 2	NNW	3	0	2	bc	#	61	46	-
France &	Rochefort ...	30.25	61	NW	5	c	30.26	+.04	56	56	+ 2	NW	3	0	#	b.c	#	63	54	-
	Belfort														#		#			
	Lyons	30.19	53	NNE	1	r	30.24	+.10	51	48	+ 1	N	2	r	#	r.t	#	65	49	0.32
	Nice	29.91	63	WSW	2	bc	29.95	+.13	63	53	+ 2	E	1	b	1	bc	#	72	54	-
	Perpignan ...	30.16	64	W	3	b	30.22	+.06	64	54	+ 3	NNW	3	b	#	b	#	71	56	-
	Biarritz ...	30.25	61	N	2	b	30.26	+.03	57	54	0	ENE	2	b	1	b	#	66	52	-
Peninsula.	Corunna ...														#		#			
	Lisbon	30.03	75	N	5	b	30.07	.00	74	58	+ 3	NE	5	b	#	b	#	86	70	-
	Azores (P. Delgada)	30.42	62	NE	4	b	30.44	+.08	65	60	+ 1	NE	3	bc	2	b	#	70	57	-

For Explanation of Columns, see bottom of last page.

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

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

WEATHER CHARTS

FOR FRIDAY, 15th JUNE, 1894.

BAROMETER, WIND AND SEA.

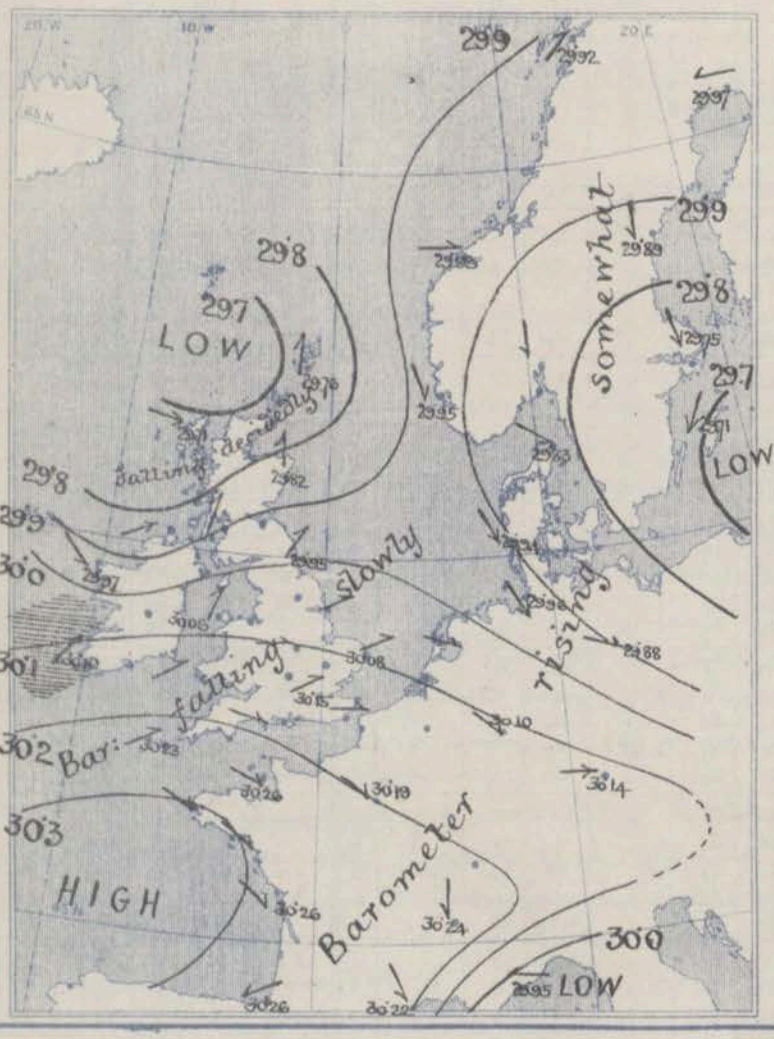
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

Force 8 to 10 ⟶ ;

SEA—Rough ▬ ; *High* ▬

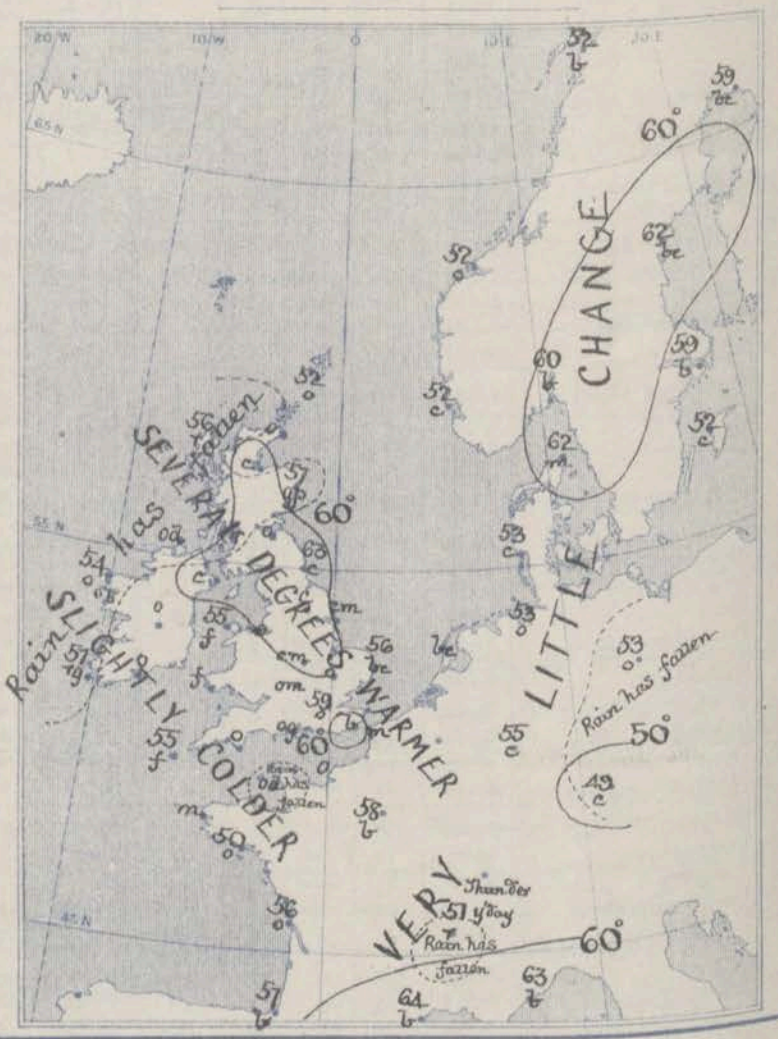


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·3 ins: and more to 30·1 ins: in an anticyclone having its centre over the Bay of Biscay, but covering Spain, France, western and southern Germany and the southern half of the British Islands.

Lowest, 29·7 ins: and less, both over the Baltic and off our extreme northwestern coasts.

Gradients moderate with a tendency to increase. Barometer falling over our Islands generally – most in the north and west.

TEMPERATURE

Highest (1) 74° at Lisbon, 63° in the south of France, 62° at Nemgenero, 59° in London, 58° at Paris (2) 62° at Haparanda and the Scaur, 59° at Stockholm and Haparanda; (3) 63° at Shields and Leith, 61° at Nairn, 60° at Cambridge.

Lowest, 52° at the stations on the Norwegian coast and at Lemburgh Head, 43° at Munich, 51° at Lyons.

The maxima recorded yesterday were as high as 71° at Oxford, Cambridge and London, 72° at Nice, 68° at Paris and Loughborough.

WIND

Still N. to NW. at stations lying to the eastward of the North Sea, and blowing strongly at several of them.

Over our Islands, however, it has backed to between W. and S. and is fresh at several of the western stations.

Over France it is light from between NW. and NE.

WEATHER

Fine and bright in the south of France and extreme southwest of England, fair at most of the Continental stations, but very cloudy in some localities. Dull and rainy in Ireland and Scotland, foggy on the coasts of Wales and the west of England.

Not much rain has fallen in the west and north at present, but at Munich and Lyons the fall exceeds 0·3 inch, and at Lyons a thunderstorm has occurred.

SEA

Rather rough to moderate in the extreme west and northwest, slight to smooth on our other coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The unsettled showery weather in the west will probably spread over England during the coming day.

FORECASTS

For the 24 hours ending at NOON on 16th June, 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW. winds, varying somewhat; rain at times.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	SW. winds, fine and warm, then close and rainy.
6	SCOTLAND WEST	SW. and W. winds; rain at times, unsettled.
7	ENGLAND N.W.	
8	ENGLAND S.W.	SW. to NW. winds, changeable, rainy at times.
9	IRELAND NORTH	
10	IRELAND SOUTH	
WARNINGS		None issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·91	58	51	NNW	6	b	2
Sumburgh Head	29·99	50	47	X	0	0	2
Stornoway	30·00	55	54	SW	5	0	5
Aberdeen	30·01	53	50	SSE	2	bc	2
Shields	30·08	54	51	ESE	3	e	4
Ardrossan	30·10	54	52	SSW	2	0	1
Malin Head ...	30·08	57	56	W	4	0	2
Belmullet	30·14	58	51	SW	2	0	*
Holyhead	30·18	60	55	SW	3	cm	2

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·24	58	57	SSW	3	am	3
Scilly	30·27	58	55	W	3	bc	2
Jersey	30·27	60	55	WNW	3	bc	3
Hurst Castle ...	30·14	64	63	SW	3	bc	2
Dungeness ...	30·11	61	60	WSW	3	bc	2
North Foreland	30·15	57	54	SSW	4	bc	3
London (Westminster)	30·13	72	60	NW	2	b	*
Yarmouth ...	30·11	56	53	NNE	4	b	4
Rochefort ...	30·26	62	56	NW	4		*

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

Weather in morning fine and bright over southeastern and southwestern Europe and some parts of the Mediterranean also over Brittany, several parts of Great Britain, and the greater part of Scandinavia). Ireland, and the north of Russia; cloudy or overcast elsewhere, rainy over Russia and Central Europe and at the northern extremity of the Adriatic. Considerable rain later over the southern parts of Germany and at Lyons, with thunder in places, and becoming showery again in the extreme west and northwest of our Islands.

Temperature inclined to rise over Western Europe, but to fall in the north and southeast. Morning reading higher 70° and more at the extreme southeastern stations and at Lisbon only; exceeding 60° over the Mediterranean and many parts of northern Europe, below that value elsewhere. Lowest 46° at Sumburgh Hd., 49° at York, 50° at Wick, 51° at Aberdeen. Rising later to 70° and more over the inland parts of the southern half of England, as well as at Stockholm and in the Riviera, but not touching 60° in the north of Scotland or west of Norway.

Wind (1) N^{3} over Scandinavia and the Baltic, NW^{3} over the Netherlands and North Germany, W^{3} over central Europe and the south of Russia; (2) S^{3} to SW^{3} light in Ireland and the west of Scotland, NW^{1} light over the greater part of England, NE^{2} over the southern part of the Bay of Biscay and Portugal; (3) a complex cyclonic circulation prevalent over the northern parts of the Mediterranean, Italy, and the Adriatic. The SW^{3} wind on our western coasts inclined to freshen later and to spread eastward.

Barometer highest 30·3 in: and more to 30·0 in: in an anticyclone spreading from the Bay of Biscay over the British Isles, France, and the Iberian Peninsula. Lowest about 29·3 in: over western and central Russia, and below 29·8 in: in two depressions over the northern part of the Adriatic and Mediterranean. Beginning to decrease over our Islands later, but increasing over Scandinavia and Central Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday, 16th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
SCANDINAVIA.	Haparanda ...	29.96	56	NE	2	r	29.95	-.02	59	57	0	NE	2	o	#	r	#	63	52	0.04
	Hernösand ...	29.90	58	NE	4	c	29.89	.00	58	54	-4	NE	2	bc	#	c	#	68	48	-
	Stockholm ...	29.85	59	NNW	4	c	29.84	+.09	54	51	-5	NNW	2	o	#	c	#	66	45	-
	Wisby	29.77	52	N	4	b	29.80	+.09	51	50	-1	NNE	4	c	#	b	#	57	46	-
	Bodö	29.87	54	N	2	b	29.84	-.08	52	45	0	SW	2	bc	1	b	#	57	50	-
	Christiansund ...	29.82	55	NNE	1	o	29.92	-.01	53	52	+1	SW	5	c	2	o	#	57	52	0.24
	Skudesnaes ...	29.89	54	S	4	o	29.97	+.02	55	51	+3	NW	4	c	2	c, o	#	57	50	-
	Færder (Christiania Fjord)	29.85	61	S	2	m	29.84	-.04	65	61	+5	NE	2	bc	3	m	#	68	59	-
	Skagen (The Scaw)	29.87	54	W	3	m	29.86	+.03	55	?	-]	W	4	m	0	m	#	64	50	-
	Fano	29.98	54	WNW	4	.c	29.93	-.01	57	55	+4	W	4	o	#	c	#	57	52	-
	Sumburgh Head	29.79	50	W	3	r	29.96	+.20	53	50	+1	W	2	c	3	r.rq,r	#	54	46	0.10
	Stornoway ...	29.91	56	W	5	b	29.96	+.25	54	52	-2	SW	4	c	4	bc, b	6.9	57	50	0.03
	Wick	29.84	57	NW	3	bc	30.02	+.25	55	50	+1	SW	2	b	0	bc	#	62	45	0.05
	Nairn	29.91	60	W	2	c	30.02	+.28	55	51	-6	WSW	1	c	1	c	#	63	43	-
	Aberdeen ...	29.90	59	NW	4	bcq	30.01	+.25	54	48	-3	S	2	b	1	r.c.bcq	3.3	63	42	0.22
	Leith	29.94	62	SW	2	o	30.10	+.21	57	51	-6	SSW	2	bc	#	o	#	66	46	0.02
	Shields	29.93	61	WSW	3	op	30.10	+.15	57	53	-6	W	1	b	2	o	#	69	47	-
	Spurn Head ...	29.98	61	WSW	2	o	30.11	+.05	56	53	-3	NNW	4	bcv	3	c, or	#	66	52	0.24
	York	30.00	61	W	1	o	30.13	+.08	56	51	-4	NW	1	b	#	o	#	69	47	0.05
	Loughborough ...	30.04	64	WSW	3	o	30.14	+.03	55	51	-5	WNW	2	c mw	#	o.r	#	69	46	0.20
BRITISH ISLANDS.	Ardrossan ...	30.00	55	W	4	c	30.11	+.21	53	51	o	S	3	bc	2	o. c	#	58	44	0.10
	Malin Head ...	30.05	53	NNW	4	bcp	30.06	+.25	51	49	-4	SSW	4	c	2	bc, bcp	#	55	47	0.01
	Belmullet ...	30.14	56	WSW	1	b	30.05	+.08	55	50	+1	SSW	4	bc	#	b	#	57	48	-
	Donaghadee ...	30.06	56	NNW	4	b	30.15	+.20	57	53	-5	WSW	3	m	1	b	#	64	51	-
	Liverpool (Bidston)	30.02	57	W	3	r	30.16	+.10	56	50	-5	NW	1	b	3	r	#	69	50	0.06
	Holyhead ...	30.06	55	W	3	oq	30.17	+.11	55	51	o	SW	1	bc	1	rf, oq	#	57	48	0.14
	Parsonstown ...	30.12	59	W	0	c	30.16	+.08	52	50	-6	SW	1	b	#	c	2.0	63	41	-
	Valencia ...	30.19	57	NW	3	bc	30.14	+.04	55	52	-2	SSE	5	b	#	o, bc	4.0	58	41	0.19
	Roche's Point ..	30.14	58	NNW	4	bc	30.20	+.07	55	52	-2	E	1	b	1	bc	#	61	46	-
	Pembroke (St. Ann's Hd.)	30.09	54	W	4	f	30.18	+.03	55	53	+1	NE	2	b	2	of	0.0	55	49	0.20
	Scilly	30.20	56	WSW	4	om	30.19	-.04	57	55	+2	WSW	1	bm	3	m. om	0.0	59	50	-
	Prawle Point ...	30.20	55	NW	3	f	30.20	-.02	55	54	o	W	2	c	1	m. df	#	56	52	0.03
	Jersey (St. Aubin's)	30.25	57	W	5	of	30.21	-.05	56	56	o	W	3	f	3	ofr	#	58	54	0.16
	Hurst Castle ...	30.16	58	WSW	4	c	30.15	-.04	59	58	+2	NNW	2	c	2	c	#	65	53	0.05
	Dungeness ...	30.09	56	WSW	5	c	30.11	-.02	60	56	-2	NW	3	c	3	bc, c	#	64	54	0.11
	North Foreland	30.08	65	W	1	c	30.11	-.02	57	54	-2	NW	3	o	3	o, c	#	67	55	0.17
	London (Brixton) ...	30.10	65	WSW	2	o	30.14	-.01	59	54	o	NNW	1	bc	#	c. o. or	3.5	71	53	0.14
	Oxford	30.09	60	SW	3	r	30.16	+.01	56	50	-1	N	2	b	#	c, r	#	69	52	0.30
	Cambridge ...	30.06	66	S	3	c	30.13	.00	57	54	-3	WSW	1	b	#	c, r	4.1	70	50	0.46
	Yarmouth ...	30.02	67	WSW	2	bo	30.07	-.01	54	53	-2	NW	3	c	3	bc, r	#	69	51	0.89
GERMANY & HOLLAND.	Cuxhaven ...	30.03	58	NNW	3	b	30.03	+.07	59	59	+6	SW	1	m	#	b	#	60	53	-
	Berlin	29.97	56	NNW	5	b	29.98	+.10	55	50	+2	NW	4	c	#	b	#	66	46	-
	Wiesbaden ...	#	#	#	#	#	30.13	+.08	51	49	-4	N	0	o	#	#	#	63	45	-
	Munich	30.16	51	W	4	bc	30.18	+.04	55	51	+6	W	b	b	#	bc	#	57	46	-
	The Helder ...	30.10	57	SW	1	b	30.04	-.11	57	56	+5	SW	1	f	1	b	#	59	52	-
BELGIUM.	Brussels (9 a.m.) ...	#	#	#	#	#	30.09		56	55		NNW	1	r	#	o	#	67	52	0.08
	Cape Gris Nez ...	30.10	55	SW	4	f	30.07	-.03	55	55	o	NNW	3	c	3	f	#	61	50	0.32
	Paris	30.19	64	NNW	2	c	30.18	-.01	57	56	-1	SW	2	o	#	c	#	69	53	-
	Brest	?	56	NNW	2		?	?	55	55	+2	NNW	2	f	2	f	#	63	52	-
	Lorient	30.29	57	W	5	of	30.25	-.06	55	54	+5	W	4	o	2	o	#	61	48	-
FRANCE &	Rochefort ...	30.26	61	NW	3	bc	30.25	-.01	57	57	+1	NW	3	m	#	c. bc	#	64	45	-
	Belfort														#		#			
	Lyons ...	30.19	62	ENE	1	bc	30.22	-.02	59	55	+8	W	1	b	#	bc	#	68	51	0.04
	Nice	29.99	63	SW	2	c	30.08	+.13	65	52	+2	E	1	b	1	c	#	73	55	-
	Perpignan ...	30.16	72	W	3	b	30.21	-.01	66	66	+2	W	3	b	#	b	#	76	57	-
	Biarritz ...	30.25	63	NNE	4	b	30.26	-.01	59	57	+2	SE	2	bc	1	b	#	70	55	-
PENIN-SULA.	Corunna ...														#		#			
	Lisbon	30.10	72	N	4	b	30.14	+.07	70	57	-4	NE	4	b	#	b	#	82	66	-
	Azores (P. Delgada)	30.49	63	N	2	o	30.48	+.04	63	61	-2	N	0	c	1	o	#	68	61	-

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

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

WEATHER CHARTS

FOR SATURDAY, 16TH JUNE, 1894.

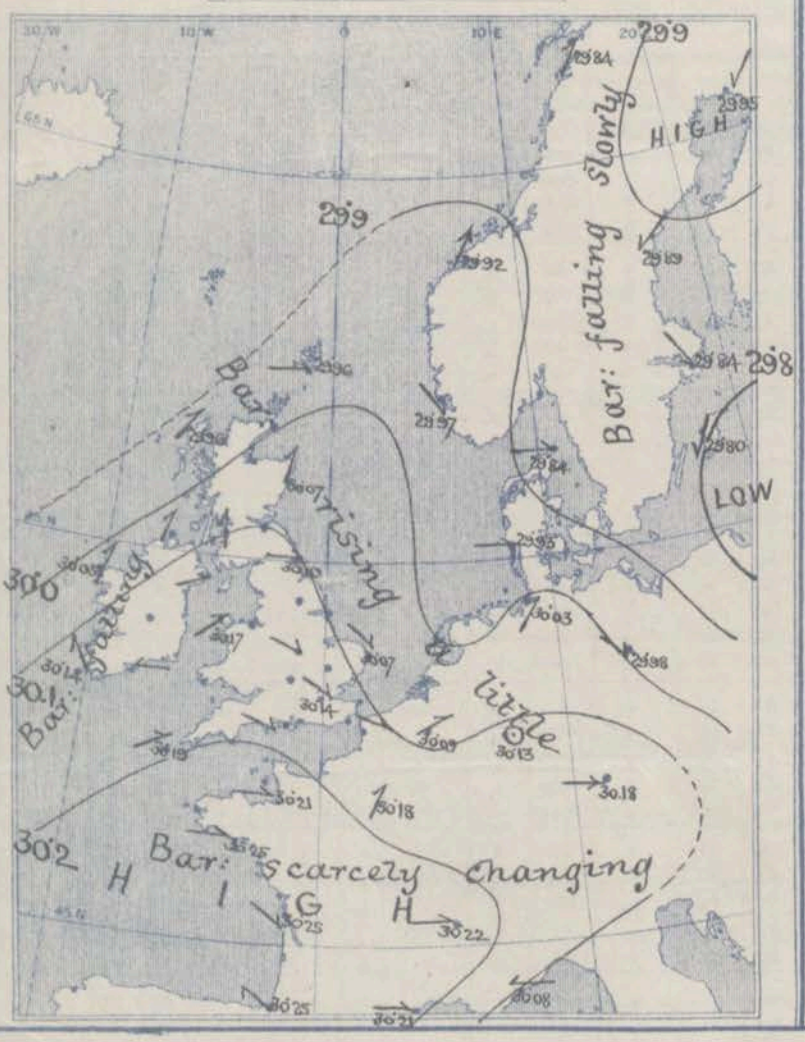
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ➤⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ▒ ; *High* ▓

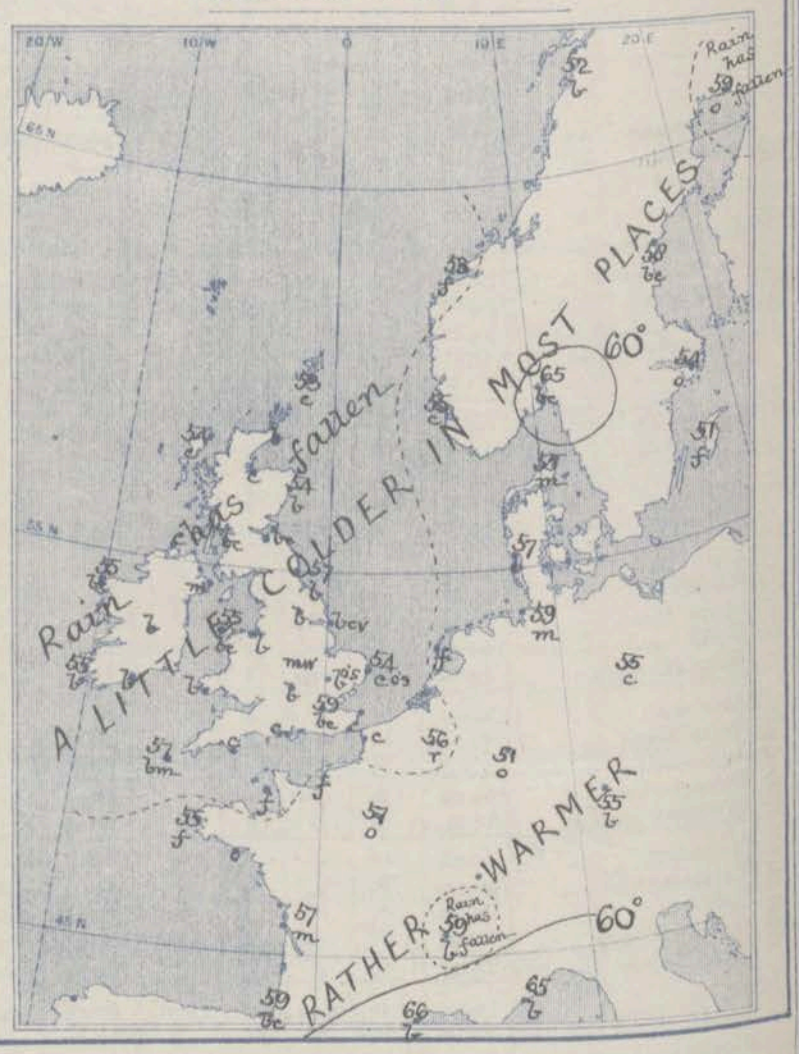


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 ins: and more over the Bay of Biscay and west of France, and exceeding 30·0 ins: over Ireland, England, and the south and east of Scotland.
Lowest, 29·8 ins: and less over the Baltic, and below 30·0 ins: over the Hebrides.
Gradients slight in most places, but moderate and increasing (for S^th winds) in the extreme west and northwest.
Barometer falling rather decidedly in Ireland.

TEMPERATURE

Highest, 70° at Lisbon, 66° to 65° in the south of France, 65° at Flander, 59° at Cuxhaven, in London, and at Hafanaraa.
Lowest, 52° at Bodø and Parsonstown, 54° at Aberdeen.
The maxima recorded over our inland counties yesterday varied from 69° to 71°; that at Nice was 75°, at Lisbon 81°.

WIND

Moderate from the S^ward (SE to SW) at our most western and northern stations, light elsewhere — chiefly NW^th over England, and W^th over France.
On the Swedish coast it is still N^th, but in the northwest of Norway it has backed to SW.

WEATHER

Dull over the greater part of France, rainy in Belgium, fine over Scandinavia, the North Sea, and greater part of our Islands — but very foggy on the French side of the Channel.
Rain fell during some part of yesterday in almost all parts of our Islands; at Oxford, Cambridge, and Yarmouth the falls were heavy.

SEA

Moderate at Stornoway and Valencia, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A new depression is advancing towards our west and northwest coasts from the Atlantic, but is not likely to affect the weather over England today; tomorrow, however, will probably be showery again.

FORECASTS

For the 24 hours ending at NOON on 17th JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW^th and S^th breezes, strong; showery, unsettled.
1	SCOTLAND EAST	W^th and SW^th breezes; fine, warm, then dull and showery again.
2	ENGLAND N.E.	
3	ENGLAND EAST	Wind backing S^wards again, fine today, most probably showery tomorrow.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	S^th winds, freshening; showery.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Varying and S^th breezes; fine to showery.
9	IRELAND NORTH	Same as Nos 6 and 7.
10	IRELAND SOUTH	
	WARNINGS	NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.93	57	50	SSW	2	c	2
Sumburgh Head	29.71	53	52	W	3	m	3
Stornoway	29.85	56	54	W	5	bc	4
Aberdeen	29.81	61	59	SSW	2	c	1
Shields	29.92	67	62	W	2	c	3
Ardrossan	29.97	51	50	W	3	o	3
Malin Head ...	29.98	55	51	NW	5	bc	3
Belmullet	30.10	57	53	W	2	c	#
Holyhead	30.05	54	53	SW	4	rf	3
Valencia	30.16	56	53	NW	4	o	4
Scilly	30.22	57	56	W	3	m	2
Jersey	30.27	58	56	WNW	3	o	3
Hurst Castle ...	30.18	60	59	SW	4	o	3
Dungeness ...	30.11	61	57	WSW	4	bc	3
North Foreland	30.12	62	59	SE	1	o	2
London (Westminster)	30.12	69	61	W	3	o	#
Yarmouth ...	30.06	69	61	WSW	2	bc	2
Rochefort ...	30.27	64	59	NW	3	c	#

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

Weather in morning fine and bright in the south of Russia, over the Mediterranean, and on the coasts of Spain and Portugal, cloudy or overcast in most other places – raining in many parts of Central Europe, as well as in Ireland and Scotland. Showers later in nearly all parts of the United Kingdom and in Belgium – heavy over our eastern counties, and a considerable fall at Oxford.

Temperature risen a little over the British Isles and also over Russia. Highest 70° and more over Turkey, Greece, and on the Portuguese coast, and exceeding 60° in many parts of Europe and our Islands. Lowest (1) 49° at Munich, 51° at Lyons; (2) 51° at Archangel, 52° at Bodö, Christiansund, Sumburgh Hd. and Memel, 53° at Neufahrwasser. Rising later to between 69° and 71° over many parts of England, to 76° at Nice, and to 82° at Lisbon.

Wind (1) NE^{ly} over the Iberian Peninsula, mainly NW^{ly} over the Mediterranean and Central Europe, N^{ly} over Scandinavia, (2) Light W^{ly} over the greater part of England. Moderate to fresh from SW. and S. over Ireland and Scotland. Veering to NW. and falling light in latter regions towards evening, no other decided change.

Barometer highest 30·3 in: and more to 30·0 in: in a large anticyclone covering the greater part of Western Europe and adjacent part of Atlantic. Lowest (1) 29·5 in: and less, in a large shallow depression over Central and western Russia – gradients rather steep (for N^{ly} winds) over the Baltic, (2) 29·7 in: off our extreme northwest coasts. Rising slowly over Baltic during day; depression in northwest moving northeastwards, and fresh rise of barometer setting in over Ireland and Scotland – local disturbance over England.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 17th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp Max.	Temp Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.95	57	NE	0	c	29.96	+ .01	64	59	+ 5	N	2	b	*	c	*	64	52	0.32
	Hernösand ...	29.93	56	NE	0	b	29.96	+ .07	57	55	— 1	NE	2	b	*	b	*	72	46	—
	Stockholm ...	29.89	59	E	2	r	29.93	+ .09	57	55	+ 3	N	2	o	*	r	*	68	50	—
	Wisby	29.87	49	NNE	4	f	29.89	+ .09	51	50	0	N	4	f	*	f	*	55	41	—
	Bodo	30.01	52	W	2	c	30.00	+ .16	55	51	+ 3	N	2	b	1	c	*	59	43	—
	Christiansund ...	30.01	56	N	1	b	29.87	— .05	56	53	+ 3	ENE	1	b	1	b	*	56	48	—
	Skudesnaes ...	30.01	53	NW	4	c	29.92	— .05	53	49	— 2	SSE	2	o	2	c	*	59	46	—
	Færder (Christiania Fjord)	29.87	65	W	1	b	29.53	?	57	56	— 8	ENE	2	o	2	b	*	65	57	—
	Skagen (The Scaw)	29.90	55	NW	1	b	29.86	.00	57	53	+ 2	W	4	b	0	b	*	70	48	—
	Fano	29.94	52	NW	4	b	29.98	+ .05	53	48	— 4	WNW	4	c	*	b	*	61	52	—
British Islands.	Sumburgh Head	29.90	52	S	2	c	29.65	— .31	52	51	— 1	S	1	o	3	bc	*	57	49	0.02
	Stornoway ...	29.76	54	SW	6	r	29.56	— .40	54	53	0	S	3	o	4	o,r	1.0	56	49	0.05
	Wick	29.85	56	S	3	c	29.61	— .41	55	54	0	S	2	o	1	c	*	60	52	0.15
	Nairn	29.83	64	W	1	c	29.59	— .43	60	58	+ 5	NE	0	c	1	c	*	65	53	—
	Aberdeen ...	29.94	53	S	3	c	29.65	— .42	55	52	+ 1	S	2	op	3	bqc	8.8	58	50	0.01
	Leith	29.96	64	SW	2	0	29.68	— .42	58	55	+ 1	NSW	1	o	*	o	*	67	53	—
	Shields	30.01	57	SE	2	bc	29.75	— .35	63	57	+ 6	SW	4	c	2	mbc	*	65	49	—
	Spurn Head ...	30.08	53	SSE	3	bc	29.89	— .22	58	54	+ 2	S	4	c	3	bc	*	60	49	—
	York	30.08	62	W	1	bc	29.85	— .28	58	54	+ 2	S	2	b	*	bc	*	67	48	—
	Loughborough ...	30.09	66	SSW	1	bc	29.94	— .20	56	52	+ 1	SW	2	cir	*	bc	*	70	48	—
	Ardrossan ...	29.96	56	S	3	bc	29.65	— .46	53	53	0	S	4	rmw	3	bc	*	51	52	0.29
	Malin Head ...	29.80	62	S	6	ou	29.65	— .41	50	49	— 1	W	5	op	3	o	*	64	50	0.19
	Belmullet ...	29.85	56	S	4	r	29.73	— .32	53	49	— 2	WSW	4	b	*	r	*	59	50	0.23
	Donaghadee ...	29.99	55	SSE	5	c	29.70	— .45	55	55	— 2	SW	6	o	4	c	*	63	54	0.23
	Liverpool (Bidston)	30.06	62	NW	1	b	29.84	— .32	60	55	+ 4	WSW	2	o	2	b	*	63	51	—
	Holyhead ...	30.07	56	SW	4	c	29.82	— .35	54	53	— 1	SW	6	rmq	5	b,c	*	61	52	0.02
	Parsonstown ...	29.97	55	E	3	o	?	?	55	52	+ 3	SW	3	c	*	bc,or	8.2	68	50	0.23
	Valencia ...	30.02	57	SSE	5	ogm	29.87	— .27	55	51	0	WSW	5	bc	6	ogm	4.7	59	51	0.43
	Roche's Point ..	30.09	58	SSW	3	c	29.86	— .34	58	55	+ 3	W	4	bc	4	c,p	*	61	54	0.25
	Pembroke (St. Ann's Hd.)	30.14	57	SW	2	bc	29.89	— .29	54	54	— 1	SW	5	o	4	bc	12.2	57	53	—
	Scilly	30.13	57	W	2	f	29.98	— .21	56	55	— 1	SW	4	o	3	cf	7.3	61	54	—
	Prawle Point ...	30.13	55	W	1	c	30.07	— .13	55	53	0	W	1	f	1	c,o,f	*	59	45	0.05
	Jersey (St. Aubin's)	30.17	56	N	3	o	30.09	— .12	58	55	+ 2	WSW	3	cm	3	cf	*	59	54	0.02
	Hurst Castle ...	30.13	60	SW	3	c	30.02	— .13	56	54	— 3	SSW	2	o	2	bc,c	*	64	53	—
	Dungeness ...	30.08	58	W	4	c	30.02	— .09	55	52	— 5	W	3	c	3	c	*	66	52	—
Germany & Holland.	North Foreland	30.12	55	E	3	b	30.01	— .10	57	54	0	W	3	bq	3	b	*	62	52	—
	London (Brixton) ...	30.10	66	NW	2	bcm	30.02	— .12	58	54	— 1	SSW	2	c	*	bc,b	9.4	69	49	—
	Oxford	30.09	61	SW	2	c	29.98	— .18	55	53	— 1	S	2	o	*	c	*	62	49	—
	Cambridge ...	30.10	66	ENE	1	b	29.96	— .17	60	57	+ 3	SSE	3	b	*	b	9.2	68	51	—
	Yarmouth ...	30.12	57	NNE	2	b	29.98	— .09	58	56	+ 4	SSE	3	b	3	b	*	59	50	—
	Cuxhaven ...	30.01	58	N	3	c	29.99	— .04	55	54	— 4	NNW	3	bc	*	c	*	65	53	—
	Berlin	29.97	64	NW	2	bc	30.01	+ .02	60	58	+ 5	NW	2	o	*	bc	*	70	57	—
	Wiesbaden ...	*	*	*	*	*	30.10	— .03	60	57	+ 9	NW	1	c	*	*	*	66	51	—
	Munich... ..	30.17	56	E	0	0	30.16	— .02	59	55	+ 4	SW	4	b	*	o	*	64	52	—
	The Helder ...	30.14	54	N	2	c	30.07	+ .03	55	52	— 2	W	1	b	1	c	*	57	52	0.04
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30.07	— .02	59	?	+ 3	SSE	1	o	*	o	*	65	50	—
	Cape Gris Nez...	30.10	56	W	1	f	30.00	— .07	55	54	0	WSW	3	o	3	f	*	63	50	—
	Paris	30.13	66	NE	1	b	30.11	— .07	59	57	+ 2	E	0	c	*	b	*	71	50	0.04
	Brest	?	57	W	2	f	?	?	54	54	— 1	WSW	2	bc	3	f	*	59	53	—
	Lorient... ...	30.21	57	W	4	o	30.12	— .13	57	57	+ 2	WSW	4	w	3	o	*	61	54	—
	Rochefort ...	30.20	62	NW	3	c	30.16	— .09	60	58	+ 3	WNW	3	o	*	mc	*	69	55	—
	Belfort														*		*			
	Lyons ...	30.19	58	NW	2	r	30.16	— .06	59	55	0	N	1	o	*	r	*	69	53	0.04
	Nice	30.03	63	SW	2	bc	30.02	— .06	62	57	— 3	E	4	c	2	bc	*	73	55	—
	Perpignan ...	30.13	60	NW	1	bc	30.14	— .07	68	59	+ 2	SW	1	o	*	bc	*	80	57	—
	Biarritz ...	30.21	62	NNE	2	b	30.16	— .09	61	57	+ 2	SE	2	b	2	b	*	66	55	—
Penin-sula.	Corunna ...	30.22	62	N	6	b	30.23	— .05	61	58	— 3	S	1	b	3	b	*	66	50	—
	Lisbon	30.12	67	NW	3	b	30.16	+ .02	66	60	— 4	NW	3	b	*	b	*	79	59	—
	Azores (P. Delgada)	30.48	63	NE	1	c	30.47	— .01	67	62	+ 4	E	0	c	1	c	*	67	61	—

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

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

WEATHER CHARTS

FOR SUNDAY, 17TH JUNE, 1894.

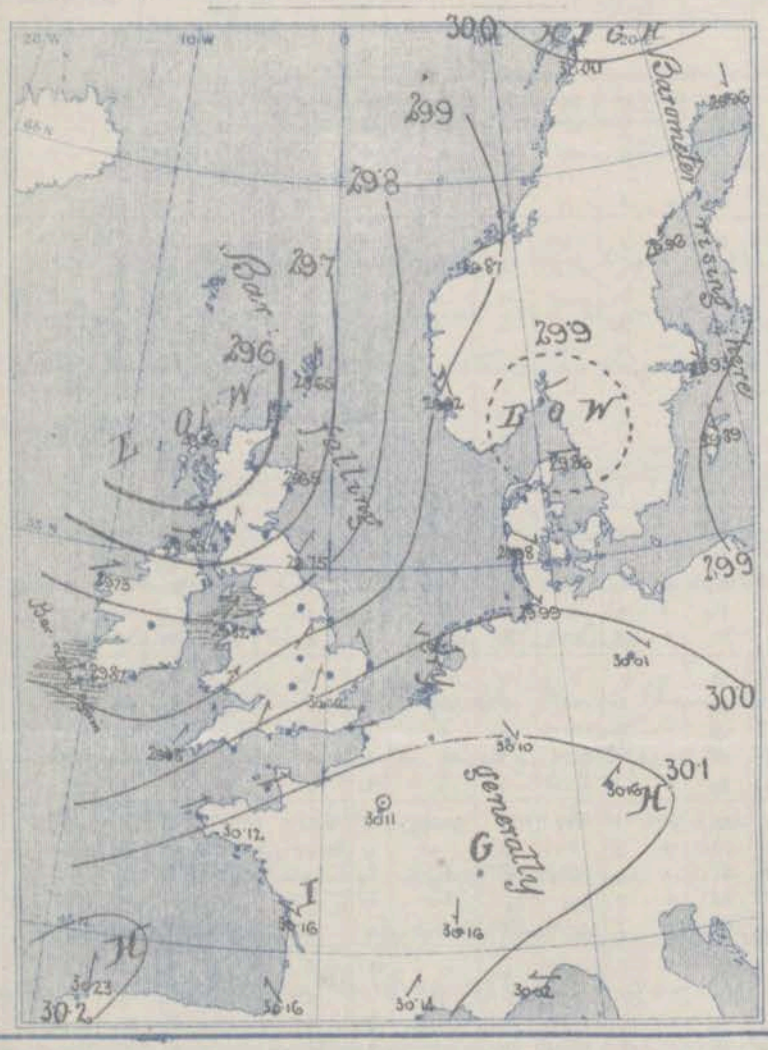
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟩⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ▒ ; *High* ▓

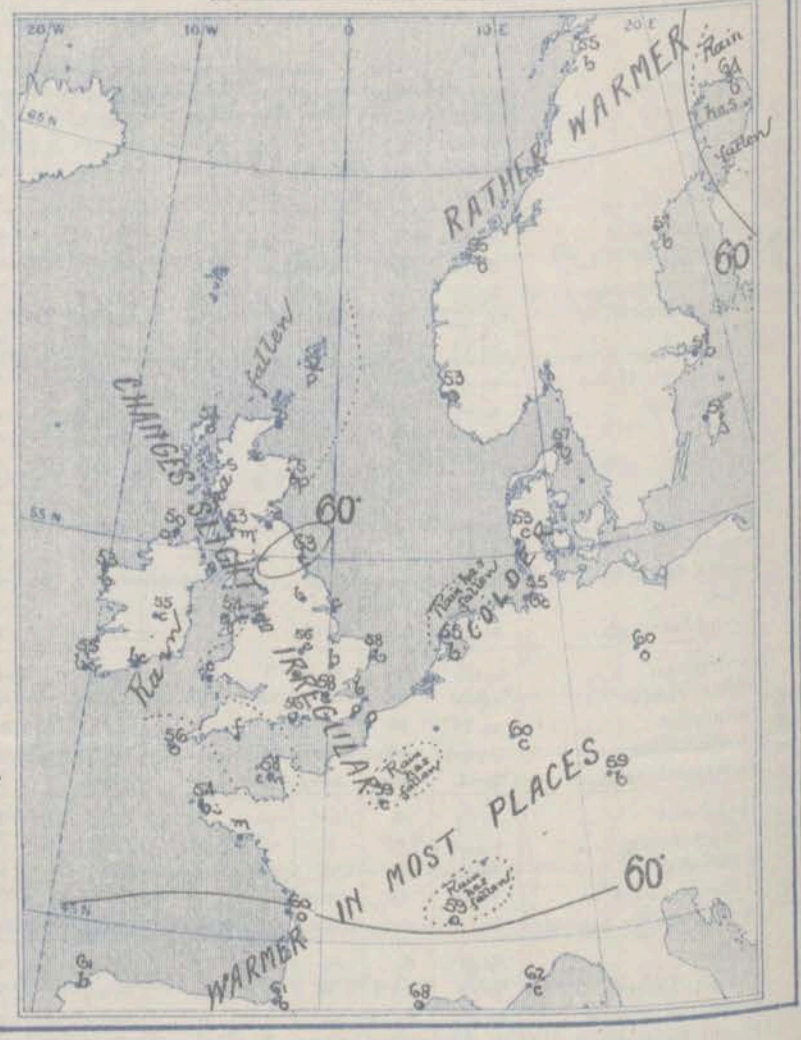


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (Inches.)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (Inches.)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Aystrossan	29·932	55·1	52·1	62·6	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·986	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·016	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·6	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·47 in: at Ponta Delgada, 30·23 in: at Coruna, and exceeding 30·0 in: over the Bay of Biscay, France, the Channel, and the western parts of Germany; exceeding 30·0 in: over Lapland, the White Sea and extreme north of Russia.
Lowest, 29·6 in: and less over the Hebrides and northwest of Norway, and below 29·0 in: over the Baltic.
Gradients slight over the Continent, moderate for S^ly to W^ly winds over our Islands.
Barometer falling in most places, but inclined to rise in the west of Ireland.

TEMPERATURE

Highest, 68° to 60° over the Spanish Peninsula and south of France, 63° at Shields, 55° to 60° over the south of England, (2) 64° at Haparanda.
Lowest, 50° at Malin, 52° at Lumbaugh Head, 53° at Belmullet and Ardrossan as well as at Jane.
Maxima of 65° to 70° were recorded in many inland parts of our Islands yesterday.

WIND

Light and anticyclonic over Spain, France, and Western Germany. Moderate to fresh from W. in Ireland, from SW. and S. over England, light S^ly in Scotland, and S^ly to E^ly in the west of Norway.
NW^ly to N^ly over North Germany and the Baltic.

WEATHER

Fine over Spain, the east of England, the eastern shores of the North Sea and Scandinavia; cloudy or overcast elsewhere, and showery over our northwestern districts.
Rain has fallen in Ireland, and the west and north of Scotland, 0·4 inch at Valencia, 0·2 inch at Belmullet and Donaghadee, less at the other stations. Solar halos seen over England yesterday.

SEA

Rough in the west, moderate in the southwest, slight to smooth in the south and east.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 18th June 1894.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·02	59	52	NNW	6	b	2	Valencia	30·15	58	56	SSE	6	omg	6
Sumburgh Head	29·95	57	52	S	2	b	3	Scilly	30·17	60	57	WSW	1	o	3
Stornoway	29·86	54	53	SSW	5	o	5	Jersey	30·21	59	57	W	3	of	3
Aberdeen	29·99	58	52	SSE	4	bq	4	Hurst Castle ...	30·15	62	61	WSW	3	bc	2
Shields	30·06	58	52	SE	3	bm	2	Dungeness ...	30·10	63	58	WNW	4	c	3
Arirossan	30·04	57	54	S	3	bc	2	North Foreland	30·11	62	55	NNW	3	b	2
Malin Head ...	29·91	61	55	SSW	5	o	2	London (Westminster)	30·13	67	56	W	2	bc	#
Belmullet	29·90	58	55	SW	3	o	*	Yarmouth ...	30·12	59	55	N	4	b	3
Holyhead	30·13	59	55	SW	3	b	2	Rochefort ...	30·24	62	61	NNW	3	m	*

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

Weather in morning fine and bright over the Mediterranean and southwestern Europe, the British Islands, and some parts of Sweden and Norway; foggy in many parts of France, the English Channel and Holland; rainy and very unsettled over France, central Europe, and the south of Russia. Further falls of rain later over all the last-named regions, and a fresh fall setting in over the western and extreme northern parts of the United Kingdom, and cloudiness increasing over Great Britain.

Temperature in morning highest 70° and more (1) over the extreme southeast of Europe and at Sfax, (2) on the Portuguese coast, exceeding 60° (1) over southern Europe generally, (2) over Finland and Western Russia. Lowest (1) 51° at Wiesbaden and Malin Hd., (2) 52° at Bodø and Parroumbourn, 53° at Sumburgh Head. Rising later to between 65° and 70° over many parts of the United Kingdom, to between 70° and 80° over France, Italy, and Algeria, and to still higher values over several parts of Spain.

Wind (1) light and anticyclonic over the Bay of Biscay, the English Channel, France, and Spain; (2) S[3] to SW[3], and freshening over Ireland and Scotland; (3) NE[1] to N[2] and moderate, over the Mediterranean, NW[3] over Eastern Germany and Austria-Hungary; SW[1] to S[2] over the south of Russia; (4) very variable over the Mediterranean. The S[3] winds in Ireland and Scotland becoming stronger later and spreading eastwards; the NW[3] wind over Central Europe dying down.

Barometer highest, (1) 30·2 ins: and more to 30·0 ins: in a large anticyclone and ridge covering nearly the whole of western Europe, and (2) 30·0 ins: and more in the southern part of another such system covering the north of Russia. Lowest (1) 29·4 ins: and less, in a well marked depression over the eastern part of Central Europe, and (2) below 30·0 ins: over the Hebrides. Russian depression moving southeastwards later and filling up, new one approaching over northwestern coasts and spreading southeastwards.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Monday, 18th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29·90	65	W	0	b	29·92	-·04	66	63	+ 2	S	2	b	*	b	*	73	46	-
	Hernösand ...	29·88	55	NE	2	c	29·85	-·11	60	57	+ 3	NE	2	c	*	c	*	72	50	-
	Stockholm ...	29·65	59	SE	2	b	29·83	-·10	64	60	+ 7	W	0	o	*	b	*	73	54	-
	Wisby	29·68	48	SE	4	f	29·86	-·03	53	51	+ 2	SE	2	f	*	f	*	57	46	-
	Bodo	29·84	63	W	0	b	29·78	-·22	70	59	+ 15	E	4	b	2	b	*	?	52	-
	Christiansund ...	29·71	Ca	NNW	1	b	29·68	-·19	57	?	+ 1	NNW	1	bc	1	b	*	63	55	-
	Skudesnaes ...	29·79	54	SSE	6	o	29·67	-·25	53	52	0	SSE	6	r	4	o	*	55	50	?
	Færder (Christiania Fjord)	29·82	60	SSE	1	c	29·76	?	58	56	+ 1	SW	3	m	3	c	*	63	55	-
	Skagen (The Scaw)	29·87	55	W	2	b	29·80	-·06	55	53	- 2	SW	2	c	o	b	*	63	50	-
	Fanö	29·89	53	S	1	c	29·77	-·21	58	56	+ 5	SW	4	c	*	c	*	61	52	-
	Sumburgh Head	29·49	50	WSW	3	c	29·62	-·03	51	48	- 1	WSW	1	b	2	c	*	54	42	0·10
	Stornoway ...	29·53	54	W	4	bc	29·62	+·06	46	46	- 8	W	3	rhp	3	r. bc	5·2	55	44	0·25
	Wick	29·56	55	S	3	c	29·65	+·04	55	53	0	NW	2	bc	1	c	*	58	42	0·03
	Nairn	29·57	55	W	1	c	29·64	+·05	53	50	- 7	WNW	2	b	1	c	*	62	40	0·04
	Aberdeen ...	29·59	63	SW	3	b	29·69	+·04	55	47	0	SSW	2	b	1	c, b	3·6	63	40	-
	Leith	29·69	58	WSW	1	bc	29·69	+·01	55	52	- 3	WSW	2	c	*	bc	*	61	44	0·03
	Shields	29·70	63	SW	3	c	29·73	-·02	57	51	- 6	SW	3	c	2	p. c	*	60	45	-
	Spurn Head ...	29·77	56	W.NW	3	ov	29·78	-·11	57	53	- 1	S	1	b	2	bc, p. ov	*	60	50	0·01
	York	29·77	60	W	1	bc	29·76	-·09	56	51	- 2	WSW	1	c	*	bc	*	71	47	0·03
	Loughborough ...	29·81	65	SW	3	bc	29·81	-·13	58	53	+ 2	WSW	2	cw	*	bc	*	71	44	-
British Islands	Ardrossan ...	29·69	57	WSW	3	b	29·69	+·04	51	50	- 2	SSW	3	c	2	b	*	58	49	0·10
	Malin Head ...	29·68	53	W	5	bcp	29·69	+·04	48	46	- 2	NW	2	op	2	b. bcp	*	56	46	0·06
	Belmullet ...	29·76	54	WSW	4	bc	29·79	+·06	53	48	0	NW	3	bc	*	b. bc	*	55	44	0·05
	Donaghadee ...	29·75	60	WSW	3	bc	29·72	+·02	49	48	- 6	W	3	r	1	bc	*	63	48	0·35
	Liverpool (Bidston)	29·80	56	W	4	bc	29·75	-·09	51	49	- 9	SSE	1	r	2	bc	*	63	43	0·06
	Holyhead ...	29·82	57	SW	2	bcp	29·72	-·10	50	48	- 4	S	1	o sq m	1	bcp	*	61	47	0·24
	Parsonstown ...	29·83	55	W	3	o	29·69	?	51	49	- 4	NW	3	cq	*	c, or	7·5	68	48	0·44
	Valencia ...	29·88	55	SW	5	o	29·83	-·04	53	49	- 2	NW	5	bcq	5	bc, o	10·8	58	51	0·40
	Roche's Point ..	29·89	57	W	4	b	29·78	-·13	55	51	- 3	NNW	6	bc	4	b. p	*	62	52	0·20
	Pembroke (St. Ann's Hd.)	29·88	55	W	5	b	29·67	-·22	52	51	- 2	SSW	5	oq r	4	c. b	5·5	56	51	0·29
	Scilly	29·97	58	W	4	c	29·77	-·21	56	55	0	WSW	6	cp	4	c	4·0	59	52	0·03
	Prawle Point ...	29·92	55	W	2	m	29·83	-·24	53	51	- 2	WSW	5	r	4	f a. m	*	56	49	0·04
	Jersey (St. Aubin's)	30·00	60	W	4	oq	29·92	-·17	57	54	- 1	WSW	4	cq m	3	oq. r	*	63	53	0·27
	Hurst Castle ...	29·93	57	SW	4	o	29·85	-·17	56	54	0	WSW	3	o	2	o	*	58	53	0·01
	Dungeness ...	29·93	57	W	4	o	29·84	-·18	55	55	0	W	3	r	2	bc, o	*	61	53	0·09
	North Foreland	29·92	60	SW	4	o	29·84	-·17	55	51	- 2	WSW	2	rq	2	bc, o	*	65	52	0·01
	London (Brixton) ...	29·88	61	SW	3	op	29·84	-·18	60	53	+ 2	SW	2	bc	*	bc, op, bv	4·9	67	49	0·01
	Oxford	29·86	57	SW	3	b	29·82	-·16	54	50	- 1	SW	1	c	*	c, d, b	*	66	50	0·01
	Cambridge ...	29·85	62	SSE	2	o	29·82	-·14	56	53	- 4	S	1	bc	*	c, o	4·5	69	49	0·09
	Yarmouth ...	29·86	61	S	3	c	29·81	-·17	57	54	- 1	WSW	1	bc	3	c	*	62	53	0·01
Germany & Holland.	Cuxhaven ...	29·96	59	NE	1	c	29·83	-·16	59	59	+ 4	SSW	2	m	*	c	*	61	55	-
	Berlin	29·96	64	NW	2	c	29·94	-·07	62	59	+ 2	SE	2	o	*	c	*	73	51	-
	Wiesbaden ...	*	*	*	*	*	30·00	-·10	60	57	0	SW	1	o	*	*	*	73	52	-
	Munich... ..	30·12	57	W	0	c	30·12	-·04	62	57	+ 3	SW	3	b	*	c	*	68	52	-
	The Helder ...	29·93	57	SW	3	c	29·86	-·21	57	56	+ 2	SW	4	r	3	c	*	63	55	0·08
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	29·89		58	57		SW	1	r	*	b	*	68	55	0·20
	Cape Gris Nez...	29·94	57	SW	4	o	29·86	-·14	55	54	0	W	2	o	2	o	*	59	50	0·32
	Paris	30·03	67	SW	2	bc	29·96	-·15	59	58	0	SSW	2	o	*	bc	*	71	56	0·08
	Brest	?	56	WSW	2	m	?	?	55	55	+ 1	WSW	3	o	3	m	*	64	54	0·12
	Lorient... ...	30·08	57	WSW	4	m	29·99	-·13	55	53	- 2	W	5	bc	3	m	*	59	52	0·08
	Rochefort ...	30·13	62	NNW	3	o	30·06	-·10	59	58	- 1	WSW	4	r	*	o	*	66	54	-
	Belfort														*		*			
	Lyons	30·08	69	E	1	c	30·09	-·07	63	59	+ 4	SE	1	bc	*	c	*	73	57	-
	Nice	30·10	61	SE	1	o	30·12	+·10	61	57	- 1	E	0	bc	1	o	*	68	54	-
	Perpignan ...	30·09	75	SW	1	b	30·10	-·04	70	63	+ 2	SW	1	c	*	b	*	80	57	-
	Biarritz ...	30·12	65	NNE	3	b	30·13	-·03	61	59	0	WSW	3	o	1	b	*	70	59	-
Penin-sula.	Corunna ...														*		*			
	Lisbon	30·17	61	N	5	b	30·18	+·02	64	58	- 2	N	4	b	*	b	*	77	59	-
	Azores (P. Delgada)	30·46	66	E	0	c	30·43	-·04	67	65	0	WSW	2	c	1	c	*	70	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 recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR MONDAY, 18th JUNE, 1894.

BAROMETER, WIND AND SEA.

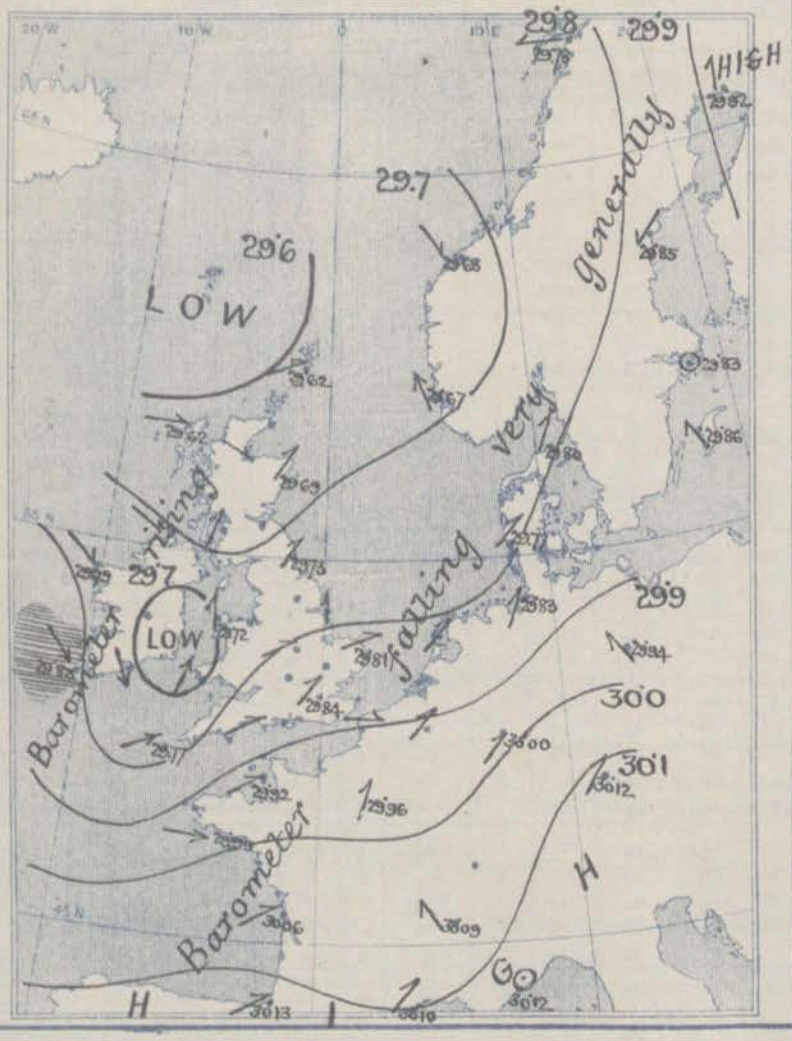
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟶⟶ ; Force 5 to 7 ⟶ ; } Calm ⊙

Force 8 to 10 ⟶ ; Force 1 to 4 ⟶ ; }

SEA—Rough ▒ ; High ▓

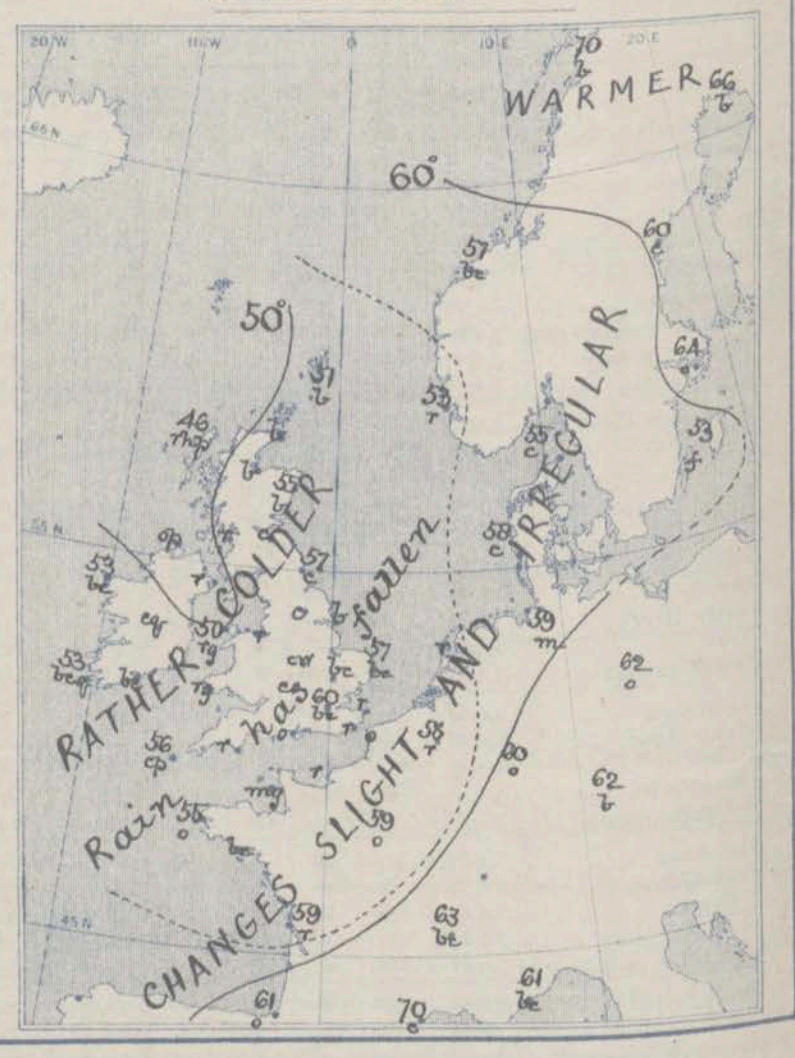


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	37
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	39
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 ins: and more over the Peninsula and southwest of France, and exceeding 29·9 ins: over France and Germany as a whole.
Lowest, about 29·6 ins: off the extreme north of Scotland and the Shetland Isles, and below 29 ins: in a secondary disturbance over the East of Ireland and off Bristol Channel.
Gradient moderate for SW. winds in the east, and for NW. to N. over Ireland.
Barometer rising decidedly at the Irish stations, falling over England.

TEMPERATURE

Highest, 70° at Perpignan, 64° at Lisbon, 62° at Berlin, 61° at Nice. 60° in London. It is reported to be 70° at Bodö, 66° at Haparanda.
Lowest, 46° at Stornoway, 48° at Malin Head, 49° at Donaghadee. 50° at Holyhead.
The maxima recorded yesterday were as high as 71° over our north-midland counties, but below 70° at our other stations.

WIND

Variable between WSW. and S. over the northern half of France, the Channel, England, and the southern half of the North Sea; NW. to N. moderate to fresh in Ireland; variable from the W. and light in the north of Scotland.
The NW. and N. winds seem to be spreading eastwards.

WEATHER

Fine and bright in the extreme northeastern and eastern parts of Great Britain: dull and rainy in the west, as well as at Rochefort: dull over Germany.
Rain has fallen at almost all our snow and most of the French stations, but the amounts reported are small.

SEA

Rather rough at Valencia, moderate on our southwestern coasts generally, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the west is advancing eastwards; showery weather is likely to prevail over England today, followed by a clear, and probably cold night.

FORECASTS

For the 24 hours ending at NOON on 19th JUNE, 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	W. breezes, moderate; some showers.
1	SCOTLAND EAST	SW. to NW. breezes; fair as a whole.
2	ENGLAND N.E.	S. and SW. winds; close, showery, perhaps thundery, then NW., finer.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	SW. to NW. breezes; showery and perhaps thundery to fair.
6	SCOTLAND WEST	Same as No 0
7	ENGLAND N.W.	Wind shifting to NW and weather clearing after rain.
8	ENGLAND S.W.	
9	IRELAND NORTH	NW. to W. breezes; fair generally.
10	IRELAND SOUTH	
	WARNINGS	NONE ISSUED.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·66	55	52	SSW	4	0	2
Sumburgh Head							
Stornoway	29·68	51	51	W	2	1	3
Aberdeen							
Shields							
Ardrossan ...							
Malin Head ...	29·68	56	52	WSW	6	6	4
Belmullet	29·77	54	50	WSW	4	6	*
Holyhead							
Valencia							
Scilly							
Jersey	30·04	62	59	SSW	3	0	3
Hurst Castle ...							
Dungeness ...	29·96	60	56	WSW	4	60	3
North Foreland	29·95	65	59	SW	4	60	2
London (Westminster)							*
Yarmouth ...							
Rochefort ...	30·15	64	60	NNW	3	0	*

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

Weather in morning fine in the west and south of Ireland and also in the east of England dull in most other parts of the United Kingdom, with rain at several of our western and northern stations. Fine over Scandinavia, Denmark and Northern and Central Russia as well as in Austria, Greece, Italy and Spain; cloudy or overcast in the other Continental Countries. Rain falling later in nearly all parts of our islands as well as in the Netherlands and north of France.

Temperature fallen a little in the south of England, but risen in nearly all other parts of our islands as well as on the Continent. Morning readings highest 72° at Trieste and Brindisi and 71° at Barcelona, Palma and Spezia; above 65° at most of the Mediterranean and Adriatic stations as well as in Finland. Lowest (1) 50° at Malin Head, 52° at Sumburgh Head, and 53° at Ardrossan and Belmullet; (2) 51° at Visby. Rising during day to 65° or more in several parts of the United Kingdom and reaching 71° at York and Loughborough; exceeding 70° at many of the German and Danish stations.

Wind fresh from the SW. or W. in the west of our islands and light from the same quarters over the Channel the Netherlands and the north of France; light from the S^nd^ on our north and east coasts & from the SE. in the west of Norway. N^th^ over Scandinavia & the Baltic, NW^th^ in Denmark & Germany, light and variable over Southeastern and Eastern Europe as well as in Algeria. Subsequently veering to the SW. in the north & east of our islands; no decided change occurring elsewhere.

Barometer highest 30·4 ins and upwards in an anticyclone covering the greater part of Southern Europe & the Mediterranean and extending northwards over France and Southern Germany. Lowest 29.6 ins & less in a well marked depression over the west & north of Scotland & also in a shallow system over the South of Russia. Scotch depression subsequently moving slowly eastwards; shallow secondary disturbances passing eastwards across Ireland & England.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD
FROM THE 10TH TO THE 16TH JUNE 1894.

During the first half of this week there was a continuance of the cold changeable showery weather noticed throughout the previous week; the temperature being so low that the daily maxima rarely touched 65° even over the warmest parts of England, while minima were from 15° to 20° lower and at times there was, all but, frost on the grass.

The high pressure area which had been lying off our western coasts then moved southeastwards to the Bay of Biscay and France; the wind backed to the S^nd^ & W. in our islands, long intervals of bright weather alternated with the showers and temperature increased so that the daily maxima exceeded 70° at the inland and some of the coast stations, and the air was soft and genial.

At the close of the week these conditions were still prevalent.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday 19th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.) Barom. At 32° and M.S.L.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note at bottom of last page.) Barometer. At 32° Fahr. and M. S. L.	Barometer. Change since Yesterday.	Temperature. Dry Bulb.	Temperature. Wet Bulb.	Temperature. Change since Yesterday.	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Weather.	Hours of Bright Sunshine.	Temp. Max.	Temp. Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	29.62	66	L	0	c	29.96	+.04	72	68	+ 6	N	2	b	*	c	*	73	54	—
	Hernösand ...	29.85	56	NE	4	f	29.91	+.06	62	58	+ 2	NE	2	bc	*	f	*	72	50	—
	Stockholm ...	29.83	64	L	0	0	29.85	+.02	67	60	+ 3	ESE	2	b	*	0	*	73	54	—
	Wisby	29.86	56	S	2	b	29.86	.00	57	55	+ 4	W	2	b	*	b	*	61	41	—
	Bodö	29.84	71	SE	4	bc	29.88	+.10	60	54	— 4	S	2	b	1	bc	*	73	57	—
	Christiansund ...	29.76	56	N	2	0	29.89	+.21	52	51	— 5	W	3	r	2	0	*	61	52	0.28
	Skudesnaes ...	29.80	54	NW	4	b	29.86	+.19	54	50	+ 1	NNW	6	c	2	b	*	59	45	?
	Færder (Christiania Fjord)	29.79	58	SE	1	r	29.78	+.02	57	56	— 1	ENE	1	r	2	r	*	59	56	0.12
	Skagen (The Scaw)	29.76	55	N	2	mr	29.71	—.09	55	54	0	N	2	0	0	mr	*	63	52	0.28
	Fano	29.76	54	N	1	r	29.77	.00	54	52	— 4	NNW	4	c	*	r	*	59	50	0.59
British Islands.	Sumburgh Head	29.74	52	W	1	b	29.84	+.22	51	49	0	SSE	1	c	2	b	*	56	42	—
	Stornoway ...	29.78	54	W	4	c	29.81	+.19	52	51	+ 6	S	4	0	4	b,c	9.5	58	46	0.10
	Wick	29.80	55	NW	1	bc	29.88	+.23	54	52	— 1	NW	2	0	0	bc	*	58	42	0.15
	Nairn	29.76	53	E	1	r	29.87	+.23	54	50	+ 1	SW	1	c	1	r	*	60	41	0.09
	Aberdeen ...	29.80	58	WNW	2	cp	29.92	+.23	57	50	+ 2	S	1	bc	1	bc,cp	8.5	58	42	0.18
	Leith	29.74	59	WSW	2	b	29.96	+.27	55	50	0	WSW	1	c	*	b	*	61	44	0.02
	Shields	29.82	51	WNW	1	0	29.98	+.25	54	50	— 3	WSW	3	c	2	r,0	*	58	42	0.14
	Spurn Head ...	29.78	51	N	2	r	30.01	+.23	52	49	— 5	WNW	3	c	1	r	*	60	45	0.21
	York	29.89	51	SE	1	r	30.03	+.27	54	49	— 2	WNW	2	b	*	r	*	60	42	0.07
	Loughborough ...	29.79	54	NNW	1	0	30.07	+.26	55	51	— 3	WNW	2	bcmw	*	0	*	62	43	0.04
	Ardrossan ...	29.83	56	WSW	3	b	29.96	+.27	52	50	+ 1	SSW	3	c	2	b	*	58	50	—
	Malin Head ...	29.87	53	WNW	5	cp	29.88	+.19	50	47	+ 2	S	5	0	3	b,cp	*	56	46	—
	Belmullet ...	29.97	54	W	2	c	29.88	+.09	54	53	+ 1	S	6	cmr	*	b,c	*	55	45	0.01
	Donaghadee ...	29.90	54	NNW	4	bc	30.01	+.29	52	50	+ 3	WSW	4	c	2	bc	*	58	48	0.16
	Liverpool (Bidston)	29.86	52	NW	2	c	30.07	+.32	54	46	+ 3	WSW	1	bc	2	c	*	55	48	0.07
	Holyhead ...	29.90	51	NNW	3	bc	30.06	+.34	53	50	+ 3	SW	1	cmg	1	bc	*	54	47	0.11
	Parsonstown ...	29.93	58	W	3	bc	30.01	+.32	57	48	0	L	0	0	*	bc	8.4	59	44	—
	Valencia ...	30.04	56	W	3	b	30.00	+.17	53	52	0	SSE	4	rmw	4	b	12.3	57	50	0.11
	Roche's Point ..	29.99	59	NNW	4	b	30.06	+.33	52	51	— 3	WSW	4	p	4	b	*	60	45	0.03
	Pembroke (St. Ann's Hd.)	29.90	54	N	5	b	30.09	+.42	52	50	0	WNW	3	0	4	b	8.1	55	49	0.05
	Scilly	29.99	56	NW	5	c	30.15	+.38	57	53	+ 1	WSW	3	c	4	c	10.6	58	52	—
	Prawle Point ...	29.87	57	NW	5	b	30.15	+.32	56	52	+ 3	W	1	b	1	d,b	*	60	45	0.06
	Jersey (St. Aubin's)	29.90	58	W	6	bc	30.09	+.27	57	53	0	NW	6	b	3	cp,bc	*	60	50	0.05
	Hurst Castle ...	29.73	56	WNW	4	op	30.13	+.28	57	54	+ 1	NNW	1	b	1	op	*	62	46	0.13
	Dungeness ...	29.75	53	SSW	2	p	30.07	+.23	56	50	0	NNW	3	c	2	c,p	*	60	49	0.09
	North Foreland	29.76	53	SW	2	op	30.07	+.23	55	51	0	NNW	3	b	3	bc,op	*	60	50	0.13
	London (Brixton) ...	29.74	53	SE	2	ogr	30.10	+.26	54	50	— 6	NW	2	b	*	c,op,bw	1.5	61	48	0.14
	Oxford	29.84	50	N	2	r	30.11	+.29	53	49	— 1	WNW	2	b	*	0,r	*	57	43	0.16
	Cambridge ...	29.77	56	SW	1	r	30.09	+.27	55	51	— 1	WSW	1	b	*	r	2.7	64	47	0.02
	Yarmouth ...	29.74	57	NNE	2	cp	30.02	+.21	55	52	— 2	NNW	2	b	2	c,p	*	58	50	0.03
Germany & Holland.	Cuxhaven ...	29.79	58	NW	2	r	29.79	—.04	54	54	— 5	N	6	r	*	r	*	61	53	0.24
	Berlin	29.80	70	L	0	c	29.77	—.17	64	59	+ 2	W	3	0	*	c	*	81	59	—
	Wiesbaden ...	*	*	*	*	*	29.91	—.09	57	54	— 3	L	0	0	*	*	*	70	54	0.20
	Munich... ..	30.04	57	SW	2	r	30.01	—.11	52	52	— 10	SW	2	r	*	r	*	73	52	0.71
	The Helder ...	29.82	55	W	2	r	29.99	+.13	55	51	— 2	NNW	4	b	3	r	*	59	52	0.16
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30.00	+.11	54	53	— 4	NNW	3	0	*	r	*	58	48	0.67
	Cape Gris Nez...	29.76	54	SW	3	r	29.99	+.19	54	53	— 1	N	4	b	4	r	*	57	50	0.39
	Paris	29.89	60	SW	3	0	30.06	+.10	57	53	— 2	NNW	3	c	*	0	*	64	48	0.39
	Brest	?	57	N	3	c	?	?	54	51	— 1	NW	2	b	2	c	*	61	50	—
	Lorient... ...	30.02	58	WNW	5	bc	30.22	+.23	53	51	— 2	NNW	3	b	4	bc	*	59	50	0.04
France &	Rochefort ...	30.23	61	W	5	0	30.19	+.13	56	54	— 3	NW	4	b	*	0	*	66	52	—
	Belfort														*		*			
	Lyons	30.05	63	S	1	0	30.14	+.05	57	50	— 6	NW	3	bc	*	0	*	74	55	0.08
	Nice	30.04	61	S	1	0	29.88	—.24	64	57	+ 3	SW	2	c	4	0	*	68	57	—
	Perpignan ...	30.11	71	L	0	0	30.16	+.06	66	57	— 4	NNW	3	0	*	0	*	79	63	—
	Biarritz ...	30.17	66	W	2	c	30.26	+.13	60	58	— 1	N	4	0	2	c	*	70	57	0.04
Peninsula.	Corunna ...														*		*			
	Lisbon	30.18	64	N	4	b	30.15	—.03	68	58	+ 4	N	4	b	*	b	*	75	61	—
	Azores (P. Delgada)	30.42	63	NNE	2	b	30.39	—.04	66	62	— 1	NNE	3	b	1	b	*	71	59	—

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

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

WEATHER CHARTS

FOR TUESDAY, 19TH JUNE, 1894.

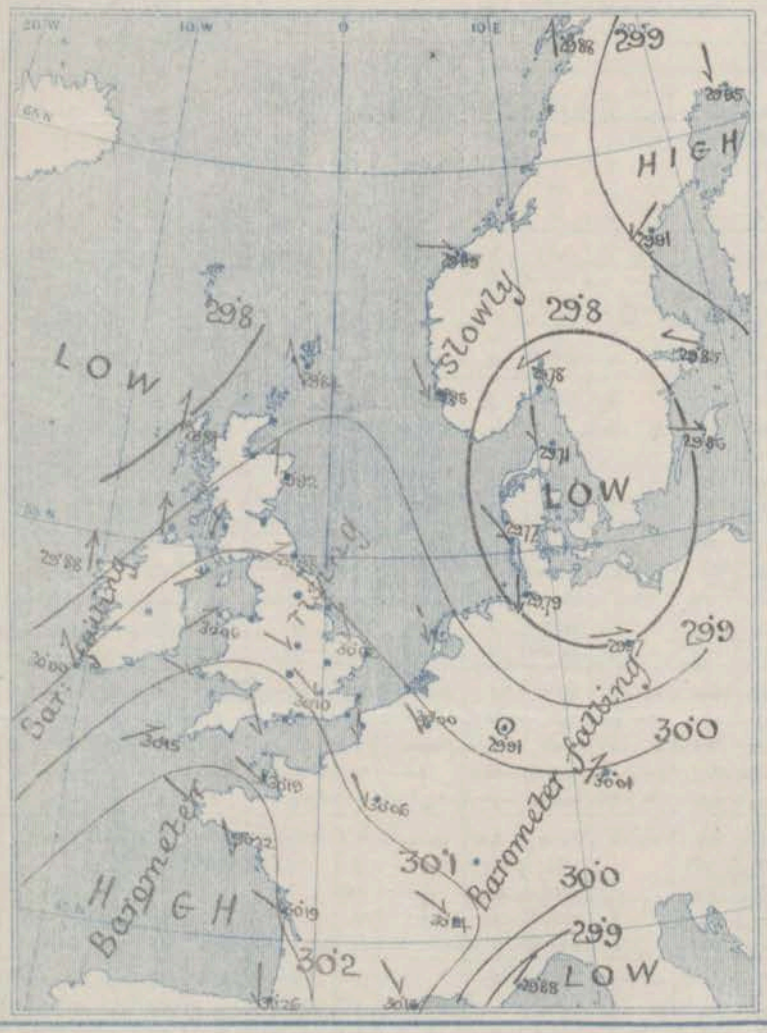
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟩⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—Rough ▒ ; *High* ▓

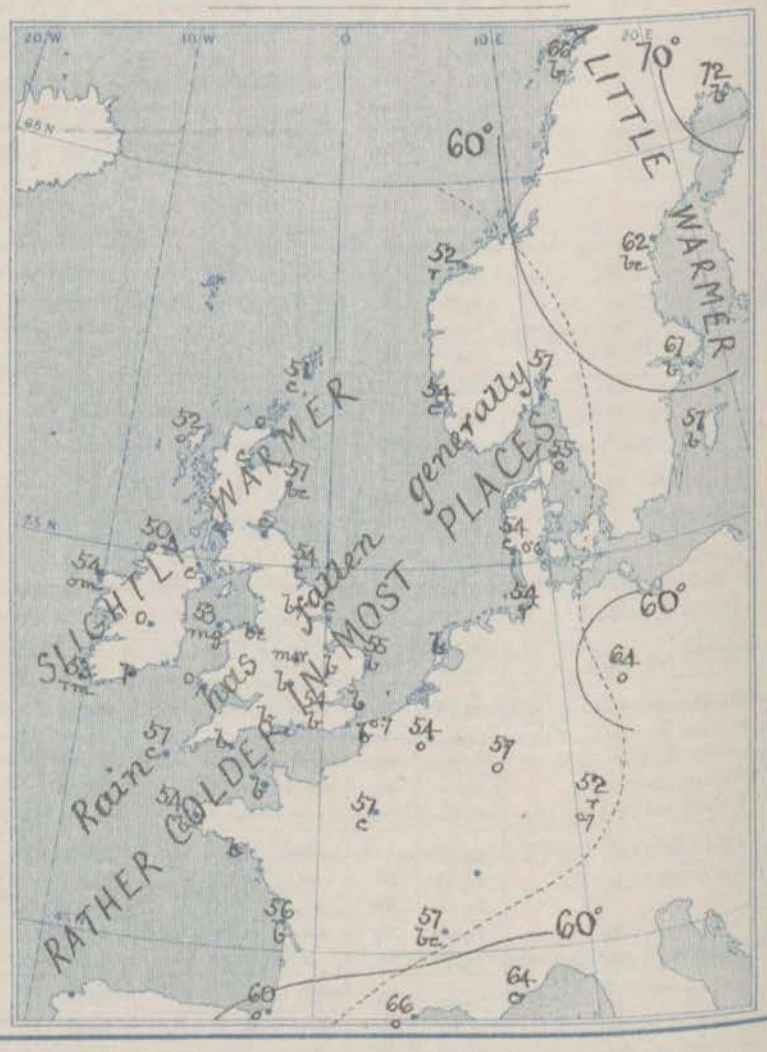


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and upwards in an anticyclone lying over the Bay of Biscay and north of Spain.
Lowest 29·8 ins. and less in a well marked depression lying over Denmark, North Germany and the south of Sweden, and also in another disturbance approaching the west of Scotland.
Gradients slight. Barometer falling on our extreme W.ern coasts, as well as in Germany & the S. of France but rising elsewhere.

TEMPERATURE

Highest (1) 72° at Haparanda, 67° at Stockholm, and 66° at Bodö; (2) 68° at Lisbon, 66° at Perpignan, & 64° at Nice.
Lowest 50° at Malin Hd., 51° at Scarborough Hd. and Parsonstown, & 52° at Christiansund, Spurn Hd. and several other stations.
The maxima registered yesterday were below 60° on most parts of our western, northern and eastern coasts; at Longborough and Hurst Castle, however, the thermometer reached 62°, while at Cambridge it rose to 64°.

WIND

S.ly or SW.ly in Ireland and Scotland ~~and Scandinavia~~, and strong in force at Belmullet.
Light from the W.ward or NW.ward over England; moderate to fresh from the NW.ward or W.ward over France, the Netherlands and the eastern shores of the North Sea.
Variable at the Scandinavian stations; light from the W.ward or SW.ward in Germany.

WEATHER

Fine in most parts of Great Britain and France, and also in Sweden.
Cloudy or overcast elsewhere, with rain in the south of Ireland, as well as at some of the German stations and at Sweden.
Rain fell yesterday in nearly all parts of western Europe, the quantity being slight in our Islands, but large at Faro, Munich and Brussels.

SEA

Moderate on our southwest coasts, and at Stornoway, but slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which is approaching our northwest coasts is likely to spread eastwards and to occasion a renewal of cloudy rainy weather in nearly all parts of the United Kingdom.

FORECASTS

For the 24 hours ending at NOON on 20TH JUNE. 1894.

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S.ly and SE.ly winds, light; fine to cloudy and showery.	6 SCOTLAND WEST	Same as Nos. 0 and 1.
1 SCOTLAND EAST		7 ENGLAND N.W.	SW.ly to W.ly or NW.ly winds, freshening; cloudy and rainy to fair.
2 ENGLAND N.E.	W.ly and S.ly winds, light; fine to cloudy, and some rain.	8 ENGLAND S.W.	
3 ENGLAND EAST	NW.ly to SW.ly winds, light or moderate; fine to cloudy & some rain.	9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.76	59	55	WNW	2	c	3
Sumburgh Head	29.70	55	50	W	1	b	2
Stornoway	29.69	54	51	NW	3	b	3
Aberdeen	29.73	56	51	S	2	bp	1
Shields	29.77	51	48	WSW	2	r	2
Ardrossan	29.77	56	53	SSW	3	b	2
Malin Head ...	29.81	55	51	NW	5	b	4
Belmullet	29.98	55	50	WSW	2	b	*
Holyhead	29.71	51	49	NE	3	bc	2

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29.99	56	50	WNW	5	bq	5
Scilly	29.90	58	53	NW	5	2	4
Jersey	29.85	58	56	SW	5	q	4
Hurst Castle ...	29.71	57	56	SSW	5	oq	3
Dungeness ...	29.78	57	54	WSW	5	e	3
North Foreland	29.76	60	56	SW	4	bc	3
London (Westminster)	29.77	56	52	S	4	oq	*
Yarmouth ...	29.74	57	55	SSE	4	e	3
Rochefort ...	30.07	64	60	WNW	4	o	*

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

Weather in morning fine in the north and east of Great Britain, as well as in the west and south of Ireland; cloudy and raing in most other parts of the United Kingdom, as well as in the Netherlands and at several of the French stations. Fine and bright over southern Europe, as well as in the north of Scandinavia; cloudy in most of the central and eastern countries. Rain falling during day in nearly all parts of western Europe; amounts slight in our Islands, but large at some of the Continental stations.

Temperature fallen a little in most parts of our Islands, but changed irregularly elsewhere. Morning readings highest (1) 80° at Brindisi, 77° at Palma, 75° at Constantinople; (2) 70° at Bodo, and 66° at Haparanda, Archangel and Helsingfors. Lowest 46° at Stornoway, 48° at Malin Head, and 49° at Donaghadee; below 55° on most parts of our western and extreme northern coasts. Rising during day to between 60° and 64° over the central and southern parts of our Islands, but remaining below 60° in other parts of the Kingdom. Exceeding 70° in Sweden and the north of Norway, and also in Germany and the south of France.

Wind NW^{ly} in Ireland, but SW^{ly} over Great Britain, France, Germany and the Netherlands; strong in force on some parts of our southwest coasts. SE^{ly} or E^{ly} in the west of Norway; light and variable over Sweden and northern Russia; light from the N^{wd} or NW^{wd} over Poland and the south of Russia. Variable over southern Europe and the Mediterranean. Subsequently veering to the W^{wd} or NW^{wd} in all but the southeastern parts of the United Kingdom, but beginning to back again in Ireland in evening.

Barometer highest 30·1 ins. to 30·2 ins. and upwards in an anticyclone covering the greater part of southern Europe and the Mediterranean; 29·9 ins. and upwards over Lapland and northern Russia:— Lowest 29.6 ins. and less in a depression off the north of Scotland, 29.7 ins. and less in a well marked secondary disturbance over the St. George's Channel, and also in a large shallow area over the central and southern parts of Russia. Depression over St. George's Channel subsequently advancing eastwards over England, and barometer rising briskly on our western coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 *a.m. on* Wednesday, 20th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·89	41	NE	0	b	29·92	−·01	40	36	− 2	SE	2	b	*	b	*	32	28	-
	Hernösand ...	29·90	43	E	0	b	29·91	·00	39	36	+ 5	E	0	b	*	b	*	39	34	-
	Stockholm ...	29·87	41	E	0	b	29·89	+·01	36	36	− 1	N	2	b	*	b	*	33	34	-
	Wisby	29·88	47	E	2	b	29·91	+·05	38	35	+ 1	SW	2	b	*	b	*	34	28	-
	Bodö	29·92	43	N	1	b	29·90	+·02	42	36	+ 6	E	2	b	1	b	*	42	34	-
	Christiansund ...	29·92	52	WNW	1	f	29·93	+·01	35	33	+ 3	NW	1	c	2	f	*	35	30	0·31
	Skudesnaes ...	29·93	53	NW	4	b	29·94	+·08	35	31	+ 1	SSE	2	o	3	b	*	39	35	?
	Færder (Christiania Fjord)	29·80	59	WNW	1	r	29·84	+·06	31	29	+ 4	SW	2	c	1	r	*	31	29	0·28
	Skagen (The Scaw)	29·83	57	NW	3	r	29·89	+·18	35	31	0	WNW	5	bc	1	r	*	34	32	0·12
	Fanö	29·99	53	NW	6	c	30·01	+·24	35	31	+ 1	W	5	b	*	c	*	31	32	-
British Islands.	Sumburgh Head	29·81	53	SSE	3	b	29·75	−·09	31	31	0	W	1	r	3	c,b	*	35	29	0·06
	Stornoway ...	29·69	52	S	1	r	29·86	+·05	31	29	− 1	NW	3	o	4	o,r	0·6	36	28	0·26
	Wick	29·75	54	S	3	o	29·86	−·02	35	33	+ 1	NW	4	bc	1	o	*	30	29	0·24
	Nairn	29·78	53	E	0	r	29·86	−·01	34	30	0	E	0	o	1	r	*	35	27	0·24
	Aberdeen ...	29·83	53	SSE	4	cq	29·86	−·06	38	32	+ 1	NNW	3	bc	1	bcq,q,r	7·6	39	30	0·23
	Leith	29·86	57	SW	2	o	29·86	−·10	38	35	+ 3	W	1	c	*	o	*	34	31	0·07
	Shields	29·93	59	SW	3	c	29·87	−·11	37	35	+ 3	SW	2	o	2	c,r	*	33	30	0·16
	Spurn Head ...	29·98	61	SSW	2	b	29·92	−·09	37	35	+ 5	SW	3	o	3	b,r	*	33	31	0·08
	York	29·97	61	SW	1	b	29·91	−·12	36	35	+ 2	S	1	r	*	b	*	35	32	0·02
	Loughborough ...	30·03	63	SW	3	b	29·96	−·11	39	37	+ 4	SW	3	o	*	b,r	*	37	33	0·05
	Ardrossan ...	29·85	54	S	3	op	29·90	−·06	34	30	+ 2	W	4	c	3	op	*	36	31	0·28
	Malin Head ...	29·73	54	SSW	6	or	29·94	+·06	31	27	+ 1	NNW	3	o	2	o,or	*	35	29	0·15
	Belmullet	29·81	55	SW	5	o	30·03	+·15	34	28	0	NW	4	o	*	rm,o	*	36	27	0·33
	Donaghadee ...	29·87	53	SSW	4	r	29·94	−·07	32	31	0	NNE	3	o	1	r	*	38	30	0·14
	Liverpool (Bidston)	29·98	56	SW	3	o	29·93	−·14	36	35	+ 2	W	2	r	2	o	*	33	32	0·12
	Holyhead ...	29·96	52	SW	6	qqmr	29·94	−·12	35	34	+ 2	WSW	7	qm	1	bc,qqmr	*	39	31	0·24
	Parsonstown ...	29·87	59	W	1	o	29·98	−·03	32	31	+ 1	NW	1	o	*	o	0·0	30	30	0·10
	Valencia ...	29·94	56	SSW	3	om	30·03	+·03	35	31	+ 2	WNW	3	c	3	omd,om	0·6	38	32	0·19
	Roche's Point ..	29·94	55	SSW	3	r	30·00	−·06	35	33	+ 3	NNW	3	c	3	d,m	*	37	31	0·05
	Pembroke (St. Ann's Hd.)	30·02	54	SW	4	o	29·97	−·12	34	34	+ 2	W	3	f	3	o,f	0·0	35	32	0·10
	Scilly	30·06	56	SSW	4	m	30·05	−·10	36	36	− 1	SW	4	r	4	cr,m	2·5	31	35	0·10
	Prawle Point ...	30·18	53	W	4	c	30·07	−·08	35	34	− 1	NNW	4	f	3	c,fd	*	38	31	0·06
	Jersey (St. Aubin's)	30·19	58	NNW	3	ogp	30·14	−·05	38	36	+ 1	SW	3	ogp	3	c,ogp	*	32	34	0·03
	Hurst Castle ...	30·13	56	SW	4	o	30·04	−·09	36	36	− 1	SW	4	o2	3	o	*	31	35	-
	Dungeness ...	30·11	57	W	3	c	30·05	−·02	36	34	+ 1	WSW	5	o	4	o,c	*	31	33	-
Germany & Holland.	North Foreland	30·09	61	S	2	b	30·04	−·03	38	35	+ 3	W	4	og	4	bc,b	*	32	30	-
	London (Brixton) ...	30·09	62	WSW	2	bc	30·08	−·04	38	36	+ 4	SSW	3	o	*	bc,e,o	8·3	37	33	-
	Oxford	30·07	56	SSW	3	bc	30·00	−·11	38	36	+ 5	SSW	3	og	*	bc	*	34	33	-
	Cambridge ...	30·06	63	S	2	b	30·00	−·09	37	35	+ 2	S	1	o	*	b	10·6	37	29	-
	Yarmouth ...	30·05	59	SSE	1	b	29·98	−·04	36	35	+ 1	SW	3	c	3	b	*	30	31	-
	Cuxhaven ...	29·96	58	NNW	4	b	30·13	+·34	36	34	+ 2	SW	2	m	*	b	*	30	34	0·04
	Berlin	29·97	56	NNW	3	o	30·13	+·36	35	30	− 4	NW	4	b	*	o	*	38	30	-
	Wiesbaden ...	*	*	*	*	*	30·21	+·30	35	32	− 2	NW	1	b	*	*	*	39	28	0·32
	Munich	30·14	53	SW	4	c	30·27	+·26	32	30	0	SW	5	o	*	c	*	39	28	0·28
	The Helder ...	30·13	56	WSW	2	b	30·10	+·11	36	33	0	SW	4	o	3	b	*	39	28	-
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·16	+·16	35	30	+ 1	SW	3	o	*	b	*	32	25	-
	Cape Gris Nez ...	30·09	55	W	3	b	30·05	+·06	36	35	+ 2	WSW	4	o	4	b	*	39	30	-
	Paris	30·18	60	NNW	2	o	30·19	+·13	38	35	+ 1	S	1	o	*	o	*	37	32	-
	Brest	?	57	SW	3	c	?	?	36	36	+ 2	W	3	f	3	c	*	33	32	-
	Lorient... ...	30·23	59	W	4	b	30·19	−·03	37	36	+ 4	SW	5	o	4	b	*	33	30	-
	Rochefort ...	30·21	60	NW	3	b	30·22	+·03	38	35	+ 2	ENE	1	bc	*	b	*	40	32	-
	Belfort	?	55	SW	3	o	?		34	31		W	2	m	*	o	*	38	23	0·08
	Lyons	30·19	61	NNW	1	b	30·22	+·08	39	33	+ 2	N	1	b	*	b	*	38	30	-
	Nice	29·83	70	SW	1	bc	30·03	+·15	43	40	− 1	SW	1	b	0	bc	*	41	34	-
	Perpignan ...	30·12	72	NW	4	o	30·19	+·03	38	36	+ 2	NW	3	b	*	o	*	46	36	-
	Biarritz ...	30·20	63	N	2	b	30·22	−·01	39	35	− 1	S	2	o	2	b	*	40	34	-
Penin-sula.	Corunna ...																*			
	Lisbon	30·11	66	NNW	5	b	30·12	−·03	38	32	0	N	3	b	*	b	*	41	31	-
	Azores (P. Delgada)	30·36	64	ENE	1	b	30·35	−·01	34	30	− 2	E	0	bc	1	b	*	32	29	-

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

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

WEATHER CHARTS

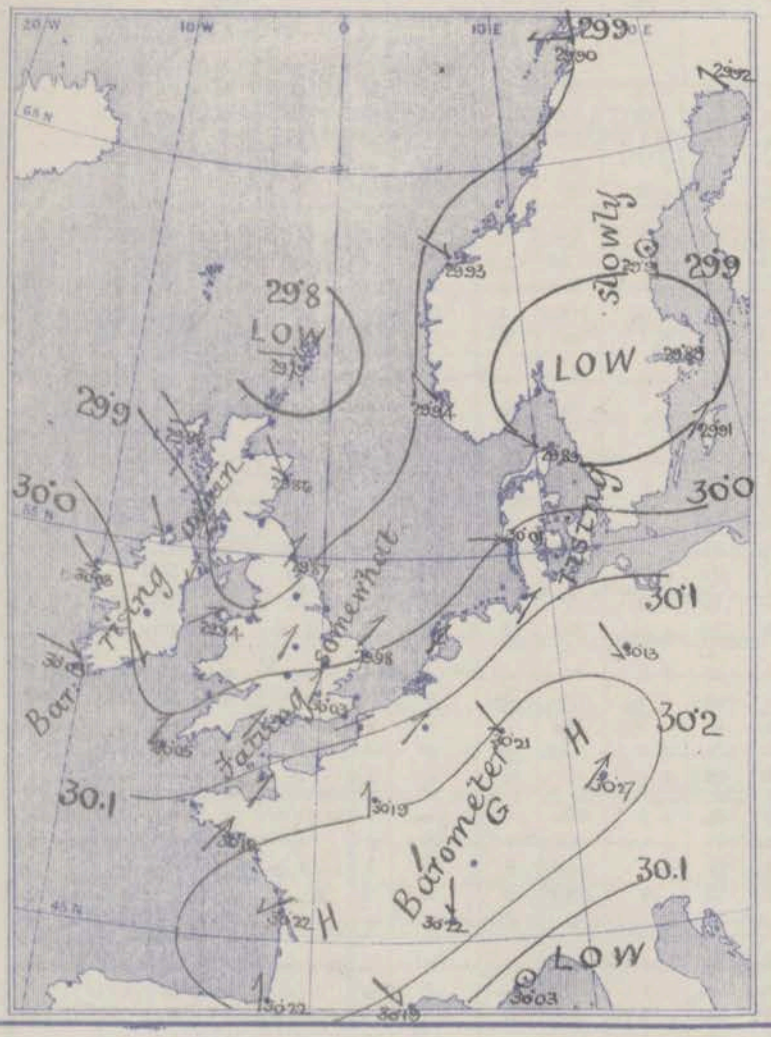
FOR WEDNESDAY, 20TH JUNE, 1894.

BAROMETER, WIND AND SEA.

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

Force above 10 ⟫⟶ : *Force 5 to 7* ⟶ ; } Calm ⊙
Force 8 to 10 ⟩⟶ : *Force 1 to 4* ⟶ ; }

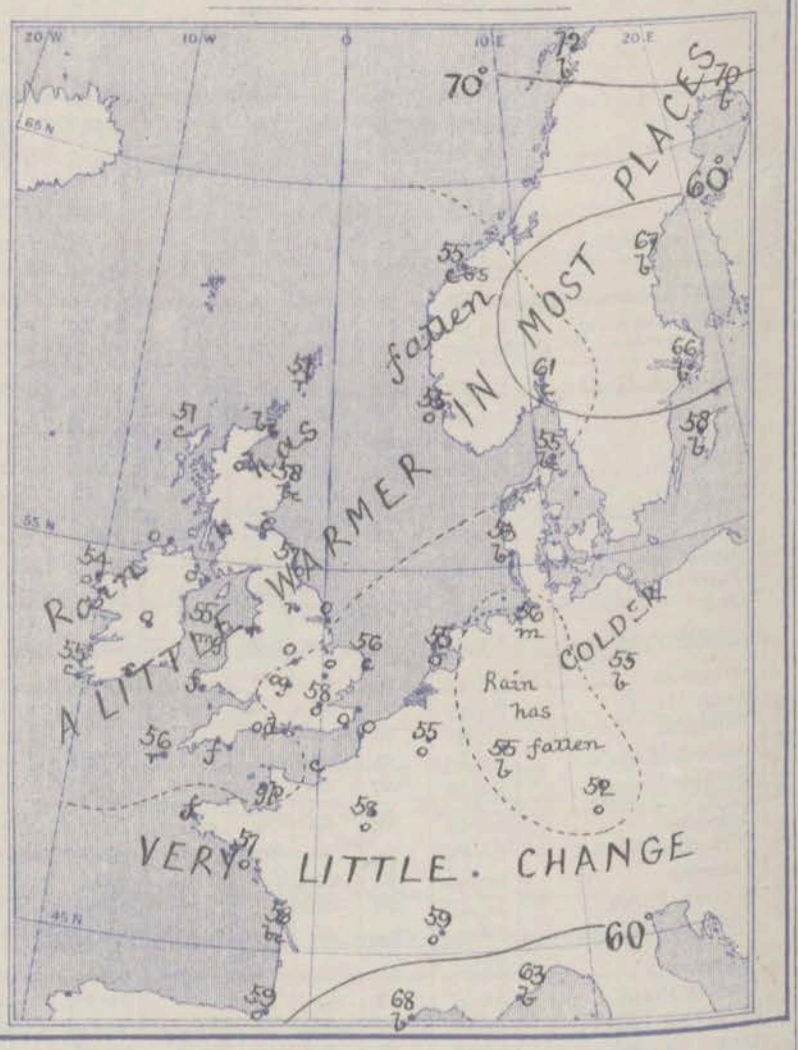
SEA—Rough ▒ ; *High* ▓



TEMPERATURE & WEATHER.

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

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·2 in. and upwards in an anticyclone lying over South Germany and the greater part of France.
Lowest, 29·8 in. and less, in a small depression lying off the north of Scotland; 29·9 in. and less, in another system over the south of London.
Gradients slight. Barometer rising generally, but falling a little in the east and southeast of England.

TEMPERATURE

Highest, (1) 72° at Boda, 70° at Loughborough and 67° at Stockholm; (2) 68° at Perpignan and Lisbon, and 69° at Nice.
Lowest, (1) 51° at Lumbuy Head, Stornoway and Malin Head and 52° at Donaghadee and Roscommon; (2) 52° at Munich and 53° at Jassy.
During yesterday the thermometer rose to between 60° and 65° in most parts of Great Britain, and to 67° at Loughborough, London and Cambridge.

WIND

Light to moderate from the NW. in Ireland and the north of Scotland, but from the SW. over England, the Netherlands, and the greater part of France.
Moderate to fresh from the W. over Denmark and Germany; variable in Sweden; light from the SE. or E. in the west of Norway.

WEATHER

Cloudy or overcast in nearly all parts of the United Kingdom, with fog on our southern coasts, and with rain at several of the English stations, as well as in the Shetlands.
Fine at most of the Continental stations, but dull over the Netherlands.
Rain fell yesterday at all our more western and northern stations, and also in Denmark, Germany, and the west of Norway.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Shallow "V shaped" secondary disturbances are passing eastwards across our Islands, and are likely to occasion showers in many parts of England. In the rear of the systems the weather will probably improve temporarily.

FORECASTS

For the 24 hours ending at NOON on 21st June, 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	NW. winds, light or moderate; changeable, some showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW. and W. winds, light; some rain at first, then fair.
3	ENGLAND EAST	SW. to W. winds, moderate; dull and showery at first, then fair.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.		FORECASTS.
6	SCOTLAND WEST	W. to NW. winds, moderate; some rain at first, then fair.
7	ENGLAND N.W.	
8	ENGLAND S.W.	
9	IRELAND NORTH	NW. winds, backing later; changeable, 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. Dry.	THER. Wet.	WIND Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·91	58	53	NW	6	b	3
Sumburgh Head	29·85	54	50	S	2	c	2
Stornoway	29·72	56	55	SW	6	o	5
Aberdeen	29·88	58	51	S S E	4	bcq	3
Shields	29·96	61	54	SSW	3	c	2
Ardrossan	29·92	55	53	SW	3	ap	2
Malin Head ...	29·78	52	50	S	6	o	3
Belmullet	29·81	56	55	SSW	4	rm	*
Holyhead	30·03	57	53	SW	5	bc	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29·93	58	57	S	3	o m d	4
Scilly	30·12	56	55	SSW	3	c r	3
Jersey	30·20	60	55	W	3	c	3
Hurst Castle ...	30·16	59	56	SW	2	o	2
Dungeness ...	30·11	61	55	W	4	o	3
North Foreland	30·12	60	56	S	3	bc	3
London (Westminster)	30·11	66	55	WSW	2	c	*
Yarmouth ...	30·07	58	54	E S E	3	b	2
Rochefort ...	30·22	68	60	NW	3	b	*

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

Weather in morning fine in most parts of Great Britain, France and Spain, as well as in Sweden and Russia; dull on our extreme north and northwest coasts, and rainy in the south of Ireland. Cloudy in Norway, Denmark, Germany, Austria and Italy, with rain in several places. Rain falling later in all the more western and northern parts of our Islands.

Temperature risen in the western and northern parts of the United Kingdom, Spain, and Italy, as well as in Sweden and Finland; fallen in most other localities. Morning readings highest (1) 79° at Brindisi, 75° at Palma and Athens, and 74° at Tunis; (2) 72° at Haparanda and Ulleaborg, and 71° at Helsingfors (above 65° over Finland and the north of Scandinavia generally). Lowest (1) 46° at Moscow; (2) 50° at Malin Head and 51° at Sumburgh Head and Parsonstown; (3) 52° at Munich. Rising during day to between 60° and 65° in most parts of Great Britain, and reaching 67° at Loughborough, Cambridge, and in London. Exceeding 75° in the south of France, and reaching 81° at Nice and Lisbon.

Winds S. or SW. over Ireland and Scotland and strong in force at Belmullet; light from the W. or NW. over England; moderate to fresh from the NW. or N. over Spain, France, the Netherlands, and the eastern shores of the North Sea. Light and variable over Scandinavia and northern Russia; W. in Germany; N. in the south of Russia. S. or SE. over the northern parts of Italy and the Adriatic; variable in the south of Italy. Subsequently backing to the SW. over England, and blowing strongly from the same quarter or from S. on our northwest coasts.

Barometer highest 30·2 ins: and upwards over the Bay of Biscay, the north of Spain, and the southwest of France. Lowest 29·6 ins: and less. in a shallow depression over the southern part of Russia; 29·8 ins: and less. in two other systems, one lying over Denmark and the south of Sweden and the other off the west of Scotland; 29·9 ins: and less. in a small disturbance over the Gulf of Genoa. Depression off west of Scotland subsequently spreading eastwards, and barometer falling in all parts of the United Kingdom.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

N.B.—The morning observations are 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, 21st June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.90	69	Z.	0	b	29.97	+.05	64	60	− 6	SW	2	b	*	b	*	71	57	-
	Hernösand ...	29.83	66	Z.	0	b	29.84	−.07	65	57	− 2	NE	4	b	*	b	*	84	52	-
	Stockholm ...	29.82	65	Z.	0	b	29.76	−.13	67	60	+ 1	Z.	0	b	*	b	*	79	52	-
	Wisby	29.87	59	NSW	2	b	29.80	−.11	56	53	− 2	NW	4	b	*	b	*	68	48	-
	Bodö	29.96	54	NNW	2	b	29.92	+.02	57+	52	− 18	N	2	c	1	b	*	72	50	-
	Christiansund ...	29.95	54	NNE.	2	0	29.98	+.05	54	53	− 1	N	2	c	1	b	*	59	52	0.08
	Skudesnaes ...	29.93	61	SSE	2	r	29.96	+.02	57	54	+ 2	NNW	2	0	2	0.r	*	59	52	-
	Færder (Christiania Fjord)	29.87	69	SW	5	b	29.90	+.06	58	56	− 3	W	1	0	3	b	*	63	55	-
	Skagen (The Scaw)	29.93	53	W	2	m	29.89	.00	57	54	+ 2	SW	1	m	0	m	*	64	50	-
	Fanö	29.91	55	SSW	4	r	29.88	−.13	56	54	+ 1	N	4	c	*	r	*	59	54	0.04
	Sumburgh Head	29.90	52	NNW	3	b	30.01	+.26	53	50	+ 2	W	1	b	1	c. b	*	55	45	-
	Stornoway ...	29.96	57	NW	2	0	29.98	+.12	53	51	+ 2	SW	4	0	4	c. 0	4.7	57	50	-
	Wick	30.00	54	NW	2	b	30.06	+.20	56	53	+ 1	S	2	bc	1	b	*	59	43	-
	Nairn	29.96	57	Z.	0	c	30.03	+.17	56	50	+ 2	NW	1	bc	1	c	*	61	40	-
	Aberdeen ...	29.98	56	N	2	bc	30.09	+.23	57	52	− 1	SE	2	b	1	c. bc	4.7	60	43	-
British Isles.	Leith	29.96	59	NE	1	bc	30.10	+.24	58	51	0	NSW	2	bc	*	bc	*	68	46	-
	Shields	29.98	53	NNW	3	c	30.12	+.25	56	52	− 1	NSW	1	b	2	p. c	*	60	43	0.08
	Spurn Head ...	29.93	55	N	1	0	30.14	+.22	55	53	− 2	SSW	1	b	2	r. 0	*	62	50	0.07
	York	29.95	62	N	1	c	30.16	+.25	52	51	− 4	SW	1	bc	*	c	*	67	47	0.04
	Loughborough ...	29.97	65	W	4	bc	30.17	+.21	54	52	− 5	NW	1	0 mw	*	bc	*	66	43	-
	Ardrossan ...	30.01	58	NW	3	b	30.11	+.21	55	52	+ 1	S	3	b	2	0. b	*	60	42	-
	Malin Head ...	30.05	56	NW	3	b	30.04	+.10	54	49	+ 3	S	4	0	2	b	*	57	46	-
	Belmullet ...	30.10	57	SW	2	b	30.06	+.03	55	49	+ 1	SSW	2	b	*	0. b	*	58	49	-
	Donaghadee ...	30.07	55	NW	3	b	30.14	+.20	56	51	+ 4	SSE.	4	b	2	b	*	59	51	0.01
	Liverpool (Bidston)	30.03	56	NNW	4	b	30.18	+.25	57	51	+ 1	W	1	b	1	b	*	58	49	0.87
	Holyhead ...	30.07	55	NNW	2	b	30.17	+.23	57	52	+ 2	SSW	2	b	1	e. b	*	58	44	0.05
	Parsonstown ...	30.08	60	Z.	0	b	30.12	+.14	54	52	+ 2	SW	1	0	*	c. b	3.9	61	42	-
	Valencia ...	30.08	59	NW	2	b	30.11	+.08	56	52	+ 1	Z.	0	0	2	b	11.7	60	43	-
	Roche's Point ...	30.08	63	SW	3	b	30.14	+.14	55	52	0	SW	2	c	2	b	*	67	49	-
	Pembroke (St. Ann's Hd.)	30.08	59	NE	1	b	30.18	+.21	55	53	+ 1	SE	2	b	2	c. b	3.7	58	48	-
	Scilly	30.07	57	NSW	3	f	30.16	+.11	56	56	0	SSE	3	m	3	f	0.0	61	53	0.08
	Prawle Point ...	30.09	55	W	5	f	30.19	+.12	54	53	− 1	W	3	c	2	f d. c	*	56	49	0.05
	Jersey (St. Aubin's)	30.14	58	WNW	3	ogpm	30.21	+.07	57	57	− 1	W	3	c d	3	g f p	*	62	56	0.07
	Hurst Castle ...	30.05	58	NSW	4	om	30.18	+.14	59	56	+ 3	Z.	0	b	0	rm. om	*	59	53	0.16
	Dungeness ...	30.01	57	W	4	r	30.16	+.11	57	55	+ 1	NNE.	1	m	0	f. r	*	57	53	0.06
	North Foreland	29.99	59	W	2	or	30.17	+.13	57	54	− 1	N	2	0	2	0. or	*	60	53	0.20
	London (Brixton) ...	30.01	62	W	2	c	30.18	+.15	59	53	+ 1	NW	1	bm	*	0. r. bc	0.1	63	48	0.23
	Oxford	30.02	59	SW	2	bc	30.19	+.19	56	51	− 2	NSW	1	b	*	p. bc	*	63	46	0.06
	Cambridge ...	29.97	63	SSW	1	c	30.18	+.18	55	52	− 2	W	1	b	*	0. c	0.7	63	44	0.08
	Yarmouth ...	29.94	59	W	2	0	30.15	+.17	55	53	− 1	N	2	b	2	0 m d	*	60	50	0.21
Germany & Holland.	Cuxhaven ...	29.99	57	SSW	2	r	29.84	−.29	57	56	+ 1	N	4	r	*	r	*	61	56	0.60
	Berlin	30.06	63	Z.	0	c	29.88	−.25	56	55	+ 1	S	2	r	*	c	*	68	55	0.08
	Wiesbaden ...	*	*	*	*	*	30.09	−.12	61	58	+ 6	W	2	0	*	*	*	70	54	0.12
	Munich	30.19	56	SE	1	b	30.17	−.10	52	52	0	W	3	r	*	b	*	64	48	0.04
	The Helder ...	29.96	56	WSW	4	r	30.13	+.03	55	51	0	NNW	4	bc	3	r	*	57	54	0.49
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30.15	−.01	57	57	+ 2	WSW	2	r	*	r	*	65	54	0.16
	Cape Gris Nez ...	30.00	55	W	6	r	30.10	+.05	57	57	+ 1	NNW	1	f	1	r	*	?	52	0.24
	Paris	30.12	60	SW	2	0	30.19	.00	63	60	+ 5	SSE.	1	0	*	0	*	75	58	0.04
	Brest	?	58	W	3	f	?	?	59	57	+ 3	NNW	2	f	3	f	*	59	55	0.04
	Lorient	30.19	58	WSW	4	m	30.23	+.04	57	57	0	NSW	3	m	3	m	*	61	52	-
France &	Rochefort ...	30.19	63	NW	4	b	30.22	.00	62	60	+ 4	NNW	3	0	*	b	*	70	57	-
	Belfort														*		*			
	Lyons	30.16	69	NNE.	1	b	30.21	−.01	64	58	+ 5	E	1	b	*	b	*	74	55	-
	Nice	30.06	70	W	1	b	30.10	+.07	68	57	+ 5	E.	1	b	0	b	*	73	59	-
	Perpignan ...	30.09	82	NW	2	b	30.18	−.01	75	63	+ 7	NW	2	b	*	b	*	89	59	-
	Biarritz ...	30.17	64	NNE.	3	b	30.23	+.01	? 63	60	+ 4	SW	2	f	2	b	*	70	57	-
Penin-sula.	Corunna ...														*		*			
	Lisbon	30.13	69	N	W	b	30.16	+.04	71	62	+ 3	NNE	3	b	*	b	*	84	61	-
	Azores (P. Delgada)	30.36	66	Z.	0	0	30.37	+.02	65	60	+ 1	Z.	0	c	0	0	*	70	61	-

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

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

WEATHER CHARTS

FOR THURSDAY, 21ST JUNE. 1894.

BAROMETER, WIND AND SEA.

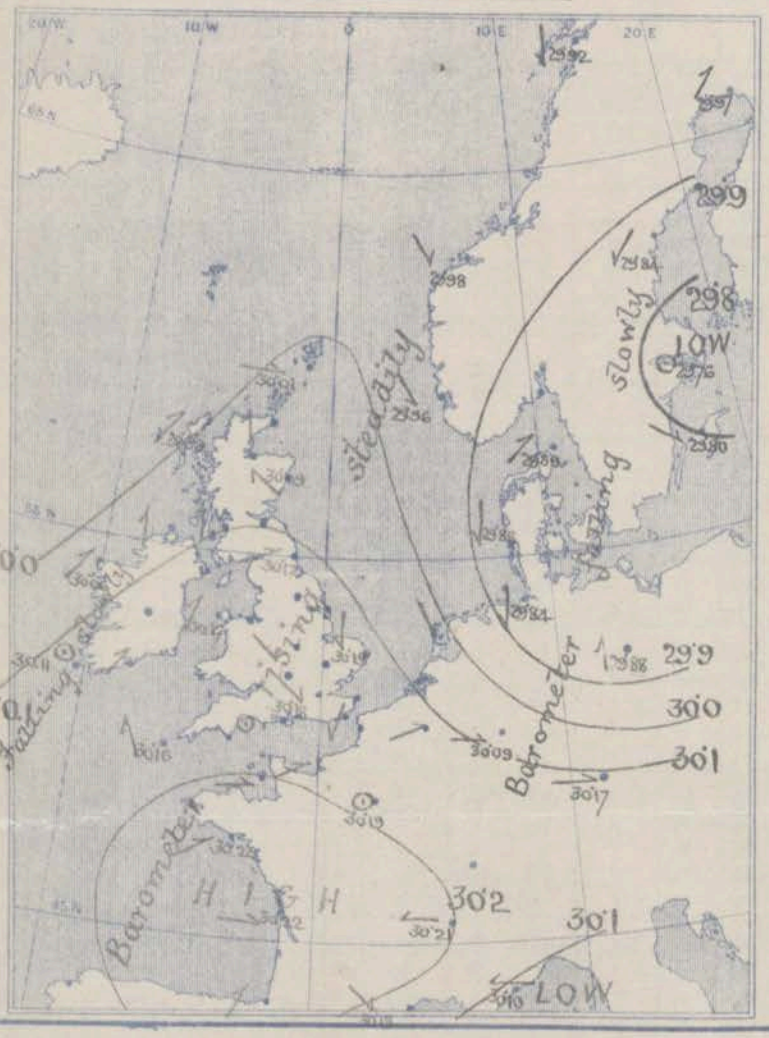
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

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

SEA—Rough ▭ ; *High* ▭



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and upwards in an anticyclone covering the NE. of Spain, and the greater part of France and the Bay of Biscay.
Lowest 29·8 ins. and less in a depression lying over the northern part of the Baltic.
Gradients slight. Barometer falling on our extreme W^rn. coasts, as well as over Denmark, Germany and the south of Sweden, but rising elsewhere.

TEMPERATURE

Highest (1) 75° at Perpignan, 71° at Lisbon, and 68° at Nice; (2) 67° at Stockholm, 65° at Hernösand, and 64° at Haparanda.
Lowest (1) 52° at York, 53° at Sandwich Head and Stornoway, and 54° at Bodö, Christiansund, Malin Hd., Parsonstown and Loughborough; (2) 52° at Munich.
The highest maxima registered over our Islands yesterday were 68° at Leith, and 67° at York and Rhode's Pt.; in the south of England the thermometer did not reach 65°.

WIND

Light to moderate from the S^th. on our western coasts, and from the SW^th. over the N^rn. parts of St. Britain.
Light from the N^th. or NW^th. in the southeast of England, and also on the eastern shores of the North Sea.
Variable in Sweden; SW^th. or W^th. in Germany, and also in the west of France, light and variable in the S. of France.

WEATHER

Fine over the greater part of the United Kingdom, but dull at some of our extreme western stations.
Fine in Sweden and also in the south of France, cloudy in other parts of the Continent, with fog or mist in the west of France, and with rain in Belgium and Germany.
Rain fell yesterday in nearly all parts of England, and also in the N. of France. A solar halo has been seen at Hurst Castle.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Another depression is apparently advancing towards our western coasts, and unsettled weather is therefore likely to continue in the more western and northern parts of the Kingdom. It is at present very doubtful whether the disturbance will affect our southeastern districts.

FORECASTS

For the 24 hours ending at NOON on 22^ND JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SW^th. to S^th. winds, moderate; fine to cloudy and some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	SW^th. to S^th. winds, light; fine to showery.
3	ENGLAND EAST	NW^th. to SW^th. winds, light; fair generally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	S^th. winds, light or moderate; fine to cloudy and some rain.
7	ENGLAND N.W.	
8	ENGLAND S.W.	S^th. winds, moderate, fine at first, doubtful later, possibly thundery.
9	IRELAND NORTH	S^th. winds, moderate or fresh; dull, some rain.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29·94	59	54	S	4	o	3
Sumburgh Head	29·85	52	50	NNW	3	c	4
Stornoway	29·94	56	53	NW	3	o	3
Aberdeen	29·95	58	51	N N W	2	c	1
Shields	29·91	57	55	N	3	p	2
Ardrossan	29·98	58	53	W	4	o	3
Malin Head ...	30·02	56	51	NW	4	b	2
Belmullet	30·08	58	51	W	2	O	*
Holyhead	30·03	56	53	NNW	2	c	2

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·10	58	51	NNW	2	b	3
Scilly	30·08	59	58	SW	4	f	4
Jersey	30·14	61	59	W	4	o gp rm	3
Hurst Castle ...	30·05	58	57	SW	4	f	4
Dungeness ...	30·02	57	56	W	5	f o	4
North Foreland	30·02	59	57	SW	3		*
London (Westminster)	30·00	61	59	SW	3	o gr	3
Yarmouth ...	29·97	60	59	WSW	3	o m	
Rochefort ...	30·22	66	60	NW	3	b	*

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

Weather cloudy or overcast over the United Kingdom and its immediate neighbourhood, with fog on our southwest coasts, and with rain at several of the English stations, as well as in the Shetlands. Fine in most of the Continental countries, but dull in Poland and Austria, with rain at Warsaw. Rain falling during day over the whole of England, and also in the Netherlands, Germany and the north of France, but improvement taking place in afternoon in the west and north of England, and spreading gradually Eastwards.

Temperature rises in most countries, but falls over northern Russia, and also over Germany and Austria. Morning readings highest (1) 78° at Constantinople, and 77° at Brindisi and San Fernando; (2) 72° at Bodö, and 70° at Haparanda and Ulealborg (above 65° in most parts of Finland and Sweden). Lowest (1) 43° at Archangel; (2) 51° at Sumburgh Head, Stornoway and Malin Head, (3) 51° at Munster, and 52° at Munich. Rising during day to between 65° and 68° at some of our central and southwestern stations, but not exceeding 60° on our south and southeast coasts. Rising to between 70° and 75° in many parts of France, and reaching 89° at Perpignan.

Wind light to moderate from the NW.ward in Ireland and Scotland, but from the SW.ward over England, the Netherlands, and the greater part of France. Light from E. or SE. in the west of Norway; variable in Sweden. NE.½E. over northern Russia, NW.½N. or W.½N. over Denmark, Germany, Austria and the south of Russia; chiefly N.½W. in Italy, Spain and Algeria. Subsequently veering to the W.ward or NW.ward over England, but backing to the SW.ward at some of the Irish stations.

Barometer highest 30·2 ins. and upwards over France and south Germany. Lowest 29·6 ins. and less in a large shallow area over Russia; 29·8 ins. and less in a small depression lying to the northeastward of Scotland. Small 'V' shaped secondary disturbances passing eastwards across our Islands during day; barometer rising generally in their rear but beginning to fall again on our southwest coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Friday 22nd June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.90	63	NW	2	b	29.94	− ·03	71	66	+ 7	NE	4	b	*	b	*	75	59	—
	Hernosand ...	29.92	61	W	0	b	29.93	+ ·09	66	57	+ 1	NE	2	b	*	b	*	71	55	—
	Stockholm ...	29.79	66	W	0	b	29.89	+ ·13	63	54	− 4	NNE	4	b	*	b	*	71	57	—
	Wisby	29.80	57	N	2	b	29.84	+ ·04	62	56	+ 6	ESE	4	b	*	b	*	68	52	—
	Bodö	29.99	55	W	2	o	30.07	+ ·15	53	52	− 1	SW	2	o	1	o	*	63	53	—
	Christiansund ...	30.07	56	W	1	f	30.06	+ ·08	58	55	+ 4	ENE	1	f	1	f	*	58	54	—
	Skudesnaes ...	30.07	55	NW	6	bc	30.05	+ ·09	58	63	+ 1	NNW	2	bc	2	b	*	63	50	—
	Færder (Christiania Fjord)	29.92	60	WSW	2	b	29.97	+ ·07	62	59	+ 4	NNE	2	b	2	b	*	62	57	—
	Skagen (The Scaw)	29.89	55	NW	1	m	29.94	+ ·05	62	55	+ 5	NW	2	rn	0	m	*	68	50	—
	Fanö	30.05	55	NW	6	c	30.08	+ ·20	56	51	0	NW	6	o	*	c	*	64	54	—
Germany & Holland.	Sumburgh Head	30.03	54	S	2	c	29.91	− ·10	54	51	+ 1	W	1	c	1	c	*	57	49	—
	Stornoway ...	29.94	54	SW	6	o	29.83	− ·15	52	52	− 1	SW	3	r	3	o	1.0	57	48	0.08
	Wick	30.01	56	S	2	c	29.91	− ·15	59	54	+ 3	S	2	o	1	c	*	59	51	—
	Nairn	29.98	61	S	2	c	29.88	− ·15	59	57	+ 3	SW	1	c	1	c	*	65	49	—
	Aberdeen ...	30.04	58	S	3	bc	29.94	− ·15	58	53	+ 1	S	2	bc	1	bcq	10.3	61	48	—
	Leith	30.05	65	SW	2	b	29.96	− ·14	59	55	+ 1	S	1	o	*	b	*	69	46	—
	Shields	30.09	61	ENE	1	b	30.03	− ·09	60	55	+ 4	S	2	c	2	b	*	63	48	—
	Spurn Head ...	30.14	56	SE	4	bv	30.08	− ·06	59	57	+ 4	S	2	bc	3	bv	*	59	53	—
	York	30.12	67	S	1	b	30.09	− ·07	59	55	+ 7	S	1	c	*	b	*	68	51	—
	Loughborough ...	30.14	68	SW	2	bc	30.12	− ·05	61	59	+ 7	SSW	2	cmw	*	bc	*	73	53	—
British Islands.	Ardrossan ...	30.06	57	S	4	b	29.93	− ·18	56	55	+ 1	SSE	3	o	2	b	*	60	53	—
	Malin Head ...	30.02	57	W	3	o	29.87	− ·17	54	53	0	S	4	or	2	b,o	*	60	53	0.07
	Belmullet ...	30.05	56	SW	2	o	29.88	− ·18	56	56	+ 1	WSW	3	o	*	o	*	58	49	0.04
	Donaghadee ...	30.19	59	S	6	bc	29.96	− ·18	57	56	+ 1	SSW	5	o	3	bc	*	63	55	—
	Liverpool (Bidston)	30.14	62	NW	1	b	30.05	− ·13	61	56	+ 4	SSW	1	o	1	b	*	64	54	—
	Holyhead ...	30.16	56	SW	2	cm	30.05	− ·12	54	53	− 3	SSW	5	mw	4	b,cm	*	64	52	—
	Parsonstown ...	30.11	62	W	0	c	29.97	− ·15	58	56	+ 4	SW	2	o	*	c	6.9	63	42	0.03
	Valencia ...	30.09	60	S	2	o	30.02	− ·09	56	55	0	WSW	4	cm	4	bc,o	2.6	64	54	0.17
	Roche's Point ..	30.12	62	S	3	m	30.03	− ·11	58	58	+ 3	SSW	3	rmw	3	f	*	61	51	0.05
	Pembroke (St. Ann's Hd.)	30.15	55	S	2	o	30.10	− ·08	55	54	0	SW	3	cg	3	o	9.2	58	53	0.02
	Scilly	30.16	58	SW	4	m	30.13	− ·03	57	57	+ 1	WSW	4	f	3	m	0.0	61	55	—
	Prawle Point ...	30.20	56	SSW	1	f	30.17	− ·02	55	54	+ 1	WNW	2	mw	1	f,m	*	60	52	0.02
	Jersey (St. Aubin's)	30.23	63	WSW	3	cm	30.24	+ ·03	58	57	+ 1	W	3	cm	3	cm,f	*	65	56	0.01
	Hurst Castle ...	30.20	60	SSW	2	b	30.18	·00	59	58	0	SW	3	o	2	b	*	63	55	—
	Dungeness ...	30.19	58	WSW	2	c	30.18	+ ·02	56	55	− 1	WSW	2	f	1	c	*	62	50	—
	North Foreland	30.20	58	SE	2	b	30.18	+ ·01	56	53	− 1	W	2	bcw	2	b	*	60	49	—
	London (Brixton) ...	30.17	70	SSW	2	b	30.18	·00	59	57	0	S	1	o	*	b,b,o	13.2	73	51	—
	Oxford	30.16	65	WSW	1	b	30.14	− ·05	60	58	+ 4	SW	1	cg	*	b	*	71	55	—
	Cambridge ...	30.16	71	SSW	1	b	30.15	− ·03	60	58	+ 6	SSE	1	c	*	b	14.4	73	50	—
	Yarmouth ...	30.20	58	SSE	1	b	30.15	·00	57	55	+ 2	S	2	bm	3	b	*	59	53	—
	Cuxhaven ...	30.10	56	NNW	4	bc	30.14	+ ·30	56	53	− 1	NW	5	c	*	bc	*	58	54	—
	Berlin	29.99	58	NW	2	o	30.10	+ ·22	56	52	0	WNW	5	c	*	o	*	63	54	0.47
	Wiesbaden ...	*	*	*	*	*	30.24	+ ·15	56	53	− 5	NW	1	b	*	*	*	70	46	—
	Munich	30.21	60	SW	3	c	30.25	+ ·08	58	53	+ 6	SW	5	b	*	c	*	66	50	0.12
	The Helder ...																*			
	Brussels (9 a.m.) ...	*	*	*	*	*	30.22	+ ·07	60	57	+ 3	WSW	2	b	*	b	*	66	50	—
	Cape Gris Nez ...	30.16	58	WSW	1	m	30.16	+ ·06	55	55	− 2	WSW	1	f	0	m	*	63	48	—
	Paris	30.21	70	ENE	1	b	30.23	+ ·04	65	61	+ 2	S	1	b	*	b	*	75	57	—
	Brest	?	59	NW	1	m	?	?	56	?	− 3	SW	3	c	3	m	*	59	55	—
	Lorient	30.26	61	WSW	3	mw	30.25	+ ·02	58	58	+ 1	W	2	rw	1	m	*	66	55	—
France & Belgium.	Rochefort ...	30.22	64	NW	3	b	30.22	·00	59	59	− 3	NW	3	rw	*	b	*	72	52	—
	Belfort														*		*			
	Lyons	30.21	68	NNW	2	b	30.21	·00	66	59	+ 2	N	1	b	*	b	*	76	58	—
	Nice	30.06	66	SW	1	bc	30.08	− ·02	64	59	− 4	SW	1	b		bc	*	77	55	—
	Perpignan ...	30.18	84	NW	2	b	30.15	− ·03	78	66	+ 3	NW	2	b	*	b	*	91	64	—
	Biarritz ...	30.17	69	N	2	b	30.21	− ·02	63	62	0	WSW	2	f	2	b	*	72	59	—
Penin-sula.	Corunna ...																*			
	Lisbon	30.15	64	NNW	4	b	30.15	− ·01	70	63	− 1	N	4	b	*	b	*	84	59	—
	Azores (P. Delgada)	30.41	63	WSW	1	bc	30.43	+ ·06	65	59	0	SE	1	c	0	bc	*	72	61	—

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

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

WEATHER CHARTS

FOR FRIDAY, 22ND JUNE, 1894.

BAROMETER, WIND AND SEA.

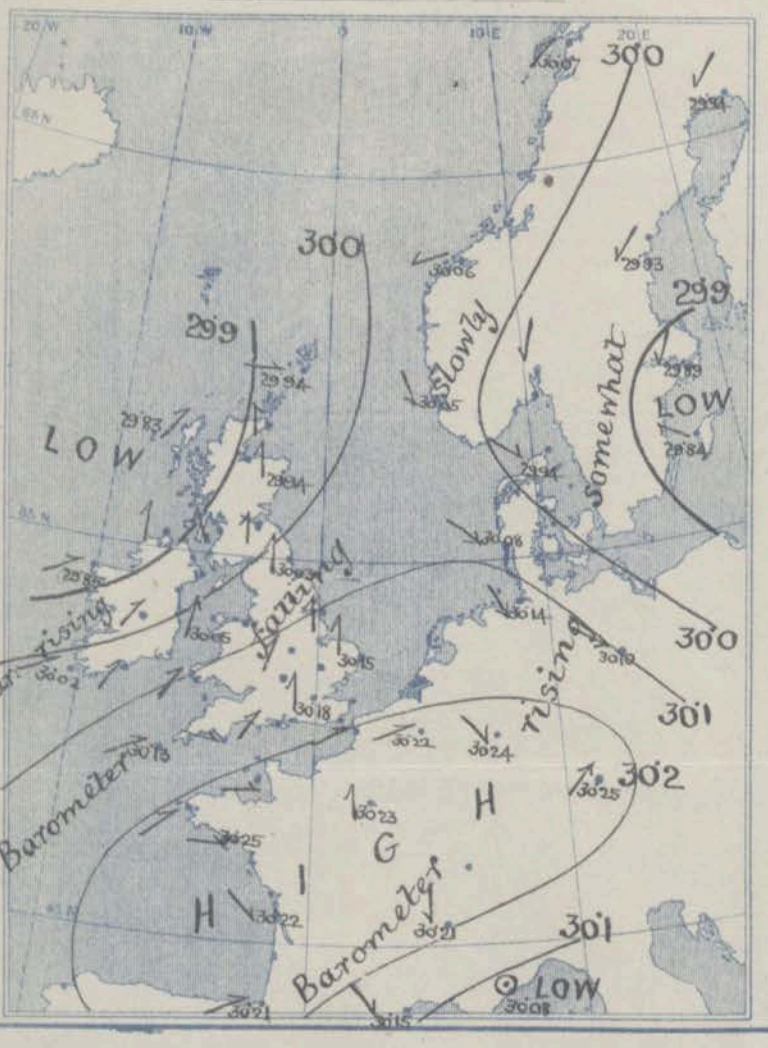
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

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

SEA—Rough ▭ ; *High* ▬

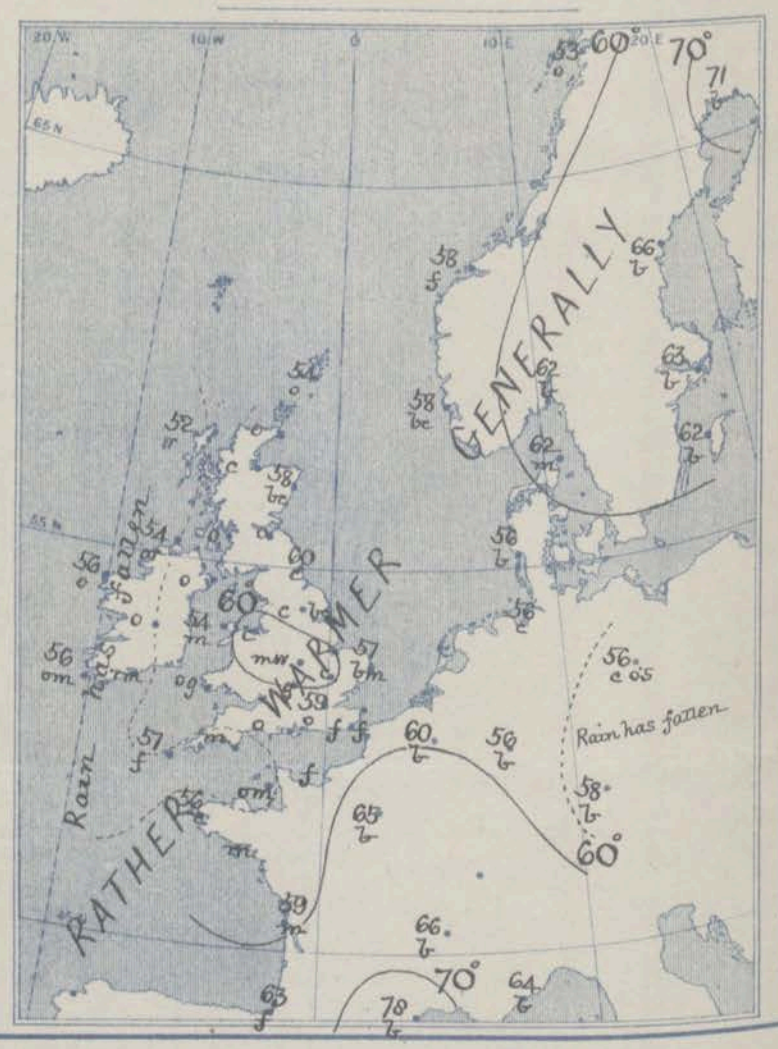


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·9	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·2 ins. and upwards in an anticyclone covering the greater part of the Channel, France, South Germany and the Bay of Biscay.
Lowest 29.9 ins. and less in a shallow depression lying over the extreme north and northwest of our Islands, and also in another disturbance over the northern part of the Baltic.
Gradients slight. Barometer falling in most parts of our Islands and also in the W. of Norway, but, rising again at Valencia (Ireland).

TEMPERATURE

Highest (1) 78° at Perpignan, 70° at Lisbon, 66° at Lyons, and 65° at Paris; (2) 71° at Haparanda, & 66° at Hernösand.
Lowest 52° at Stornoway, 53° at Borkum, 54° at Dunburgh Hd. and Malin Hd., & 55° at Pembroke & Prawle Pt.
In the course of yesterday the thermometer rose to 65° at Nairn, to 69° at Leith, and to between 70° and 73° over the central parts of England.

WIND

S.W. or S.S.W. over our Islands and the greater part of France; light or moderate in force generally, but fresh over the Irish Sea.
Light and variable in Norway; moderate from the N.E. in Sweden, fresh from the N.W. over Denmark and N. Germany.

WEATHER

Fine at several of our east coast stations, but dull in most other parts of the Kingdom, with rain at Stornoway, Malin Head and Roche's Point. Fog and mist are very prevalent on our south and southwest coasts, and also over the Bay of Biscay.
Fine and bright at the Continental stations generally, but dull and foggy in the west of Norway.
Slight rain fell yesterday at most of our western stations, and thunder was heard at Malin Head.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression off our extreme northwest coasts appears to be moving northwards. The conditions are rather unsettled, but fair weather seems likely to continue for a time in most parts of Great Britain.

FORECASTS

For the 24 hours ending at NOON on 23RD JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S.W. and S.S.W. winds, moderate; dull, some rain.
1	SCOTLAND EAST	S.W. winds, light; fair generally, but perhaps local showers.
2	ENGLAND N.E.	
3	ENGLAND EAST	S.W. winds, light; fair generally.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	S.W. winds moderate; fair generally, but perhaps local showers.
8	ENGLAND S.W.	
9	IRELAND NORTH	S.W. winds, moderate or fresh, 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. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.		BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ..	30·02	62	55	NW	6	b	2	Valencia	30·10	63	58	S	2	bc	3
Sumburgh Head	29·95	54	50	S	1	c	1	Scilly	30·16	59	58	SSE	3	m	3
Stornoway	29·96	56	55	S	6	o	5	Jersey	30·25	63	60	VI	3	c	3
Aberdeen	30·05	60	50	SSE	4	bcq	3	Hurst Castle ...	30·21	62	59	SW	2	b	2
Shields	30·10	57	53	SE	3	c	2	Dungeness ...	30·20	60	58	SE	2	c	1
Ardrossan	30·09	60	56	S	3	b	2	North Foreland	30·22	60	57	E	2	b	2
Malin Head ...	30·04	56	51	W	2	o	2	London (Westminster)	30·18	70	60	SW	1	bc	*
Belmullet	*30·06	58	53	SSW	2	o	*	Yarmouth ...	30·20	59	56	ESE	3	b	2
Holyhead	30·16	61	59	SW	2	b	1	Rochefort ...	30·20	70	65	NW	3	b	*

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

Weather fine over the United Kingdom generally, but dull at some of our extreme western stations. Fine and bright in Sweden and Finland, and also over the greater part of southern Europe; dull in the central and eastern countries, with rain at several of the Belgium and German stations. A little rain falling later in the western parts of the United Kingdom generally, and a considerable quantity at Berlin.

Temperature fallen considerably over Finland and the north of Scandinavia, changed little and irregularly elsewhere. Morning readings highest 79° at Brindisi, 76° at Barcelona and San Fernando, and 74° at Athens; above 65° over southern Europe generally, and also over the northern part of the Baltic. Lowest (1) 49° at Archangel, 51° at St. Petersburg and 54° at Moscow (2) 52° at Munich; (3) 53° at York, and 53° at Sumburgh Head and Stornoway. Rising during day to between 70° and 73° over the central parts of England; exceeding 75° in the south of France, and reaching 84° at Lisbon, and 91° at Perpignan.

Wind light to moderate from the S.ward in the west and north of our Islands, but NW. by N. or N. in the southeast of England, as well as on the eastern shores of the North Sea. NE. by N. over Russia, NW. in the west and south of that country, S. by W. over eastern Germany. N. in Italy, NE. by N. in Spain and the south of France; variable in Algeria. Subsequently backing to the S.ward or SW.ward in the southeast of England, no important change occurring elsewhere.

Barometer highest 30·2 ins. and upwards in an anticyclone lying over France and the Bay of Biscay. Lowest 29·5 ins. and less in a well marked depression over central Russia, 29·7 ins. and less in another disturbance over north Germany. Slight fall of barometer taking place over our Islands during day and shallow depression appearing off our extreme northwest coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 23rd June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.69	69	SW	0	b	29.92	-.02	67	64	-4	S	2	b	*	b	*	79	53	-
	Hernosand ...	29.88	57	SW	0	b	29.88	-.05	63	56	-3	NE	2	b	*	b	*	61	48	-
	Stockholm ...	29.82	66	NE	2	c	29.88	-.01	64	54	+1	SE	2	b	*	c	*	75	52	-
	Wisby	29.84	59	NW	4	bc	29.87	+.03	60	52	-2	SE	4	b	*	bc	*	68	52	-
	Bodö	29.94	55	?	2	o	29.85	-.22	53	52	o	SW	4	f	2	o	*	57	46	-
	Christiansund ...	29.85	61	NE	2	b	29.84	-.22	59	55	+1	SW	o	f	o	b	*	64	55	-
	Skudesnaes ...	29.95	56	S	2	o	29.88	-.17	56	55	-2	S	2	o	3	o	*	61	52	?
	Færder (Christiania Fjord)	29.88	63	SW	3	c	29.80	-.17	62	60	o	NNW	1	c	3	c	*	74	59	-
	Skagen (The Scaw)	29.90	58	NW	4	bc	29.87	-.07	59	55	-3	W	3	m	o	bc	*	68	50	-
	Fanö	30.04	56	NNW	4	c	29.96	-.12	57	55	+1	W	4	o	*	c	*	63	55	-
	Sumburgh Head	29.78	53	S	1	c	29.81	-.10	62	49	-2	SSW	1	c	2	o.c	*	67	46	0.08
	Stornoway ...	29.77	54	SW	4	c	29.74	-.09	48	43	-4	SW	4	r	4	o.c	4.0	56	45	0.10
	Wick	29.86	58	NW	1	bc	29.81	-.10	53	52	-6	S	2	o	2	bc	*	62	52	-
	Nairn	29.80	60	NNW	2	c	29.80	-.08	53	50	-6	SW	0	c	1	c	*	65	41	0.03
	Aberdeen ...	29.84	62	SSW	3	c	29.84	-.10	53	50	-5	S	1	oq	1	o q q. c	6.8	63	48	-
	Leith	29.88	62	NNW	2	o	29.85	-.11	59	55	o	SW	o	o	*	o	*	68	52	-
	Shields	29.95	64	SW	4	c	29.90	-.13	62	58	+2	SW	2	c	2	p.c	*	67	52	-
	Spurn Head ...	30.00	65	SW	4	c	29.95	-.13	60	57	+1	SSE	2	b	2	c	*	71	55	-
	York	30.00	66	NNW	1	o	29.95	-.14	61	58	+2	SSW	1	b	*	o	*	72	55	-
	Loughborough ...	30.05	67	NNW	2	o	30.00	-.12	61	57	o	S	3	c m r	*	o	*	72	51	-
	Ardrossan ...	29.93	56	S	3	b	29.77	-.16	55	54	-1	SSE	4	o	3	o.b	*	58	50	0.01
	Malin Head ...	29.94	54	NNW	4	op	29.78	-.09	53	51	-1	SSW	3	o r	2	c.op	*	59	51	0.02
	Belmullet ...	30.01	55	NNW	2	d	29.76	-.12	54	53	-2	SW	3	r	*	o	*	58	53	0.05
	Donaghadee ...	29.98	63	NNW	2	bc	29.88	-.08	56	54	-1	SSW	4	o	2	bc	*	70	55	-
	Liverpool (Bidston)	30.02	60	SW	3	b	29.94	-.11	61	57	o	S	2	o	2	b	*	67	59	-
	Holyhead ...	30.03	55	SW	5	f	29.93	-.12	52	51	-2	SW	5	q r	4	m q. f	*	58	50	0.05
	Parsonstown ...	30.05	62	NE	1	bc	29.87	-.10	54	53	-4	SW	1	o m	*	bc	5.0	64	48	-
	Valencia ...	30.08	58	SW	2	bcm	29.83	-.19	58	57	+2	SSE	3	o m	4	bc. bcm	6.8	61	52	-
	Roche's Point ..	30.09	61	NNW	3	b	29.86	-.17	57	57	-1	NNW	3	r m	3	b	*	69	54	-
	Pembroke (St. Ann's Hd.)	30.08	55	W	3	c	29.91	-.13	54	53	-1	SSW	3	f	3	f.c	1.4	56	53	0.03
	Scilly	30.13	57	WNW	3	o	30.01	-.12	58	58	+1	SW	4	m	4	om	1.5	61	54	0.05
	Prawle Point ...	30.12	56	SW	2	f	30.07	-.10	54	53	-1	SW	2	o m	1	f	*	56	51	0.04
	Jersey (St. Aubin's)	30.19	64	SSW	2	oq	30.1?	-.11	58	56	o	W	3	c m	3	bc. oq	*	68	56	-
	Hurst Castle ...	30.14	59	SSW	3	o m	30.06	-.12	57	56	-2	SW	4	o	2	om. f	*	63	57	-
	Dungeness ...	30.12	60	NNW	3	c	30.05	-.13	57	56	+1	NNW	4	f	3	f.c	*	62	55	-
	North Foreland	30.09	66	NNW	3	c	30.04	-.14	60	58	+4	NNW	2	o	2	c	*	70	54	-
	London (Brixton) ...	30.12	65	SW	2	bc	30.05	-.13	63	59	+4	NNW	1	b	*	c. bc. o	4.4	72	56	-
	Oxford	30.09	62	SW	1	o	30.03	-.11	59	56	-1	SW	2	o	*	o	*	69	55	-
	Cambridge ...	30.07	68	SSW	4	bc	30.02	-.13	63	59	+2	SSW	3	c	*	bc	6.8	74	56	-
	Yarmouth ...	30.04	64	SSW	2	b	30.01	-.14	64	61	+7	SW	2	b	2	b	*	64	55	-
Germany & Holland.	Cuxhaven ...	30.13	61	NW	3	b	30.01	-.13	61	60	+5	SW	3	q r q	*	b	*	64	56	-
	Berlin	30.07	61	WNW	3	b	30.10	.00	59	53	+3	WNW	3	q r q	*	b	*	63	52	-
	Wiesbaden ...	*	*	*	*	*	30.15	-.09	60	55	+4	NW	0	q r q	*	*	*	72	52	-
	Munich	30.21	61	W	2	b	30.21	-.04	63	58	+5	NW	0	q r q	*	b	*	70	46	-
	The Helder ...	30.13	59	SW	2	f	30.07		60	58		SW	2	bc	2	f	*	64	55	-
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30.11	-.11	62	59	+2	SW	2	o	*	bc	*	71	58	-
	Cape Gris Nez ...	30.12	58	WSW	2	bc	30.04	-.12	56	56	+1	WSW	1	f	1	bc	*	61	54	-
	Paris	30.16	70	ENE	1	c	30.13	-.10	63	62	-2	N	1	o	*	c	*	74	61	-
	Brest	?	58	NNW	2	f	?	?	57	57	+1	WSW	2	o	3	f	*	61	54	-
	Lorient	30.22	61	WNW	3	o	30.15	-.10	57	55	-1	W	3	c	2	o	*	68	54	-
France &	Rochefort ...	30.19	64	NW	4	b	30.16	-.06	62	60	+3	NNE	3	o	*	b	*	68	57	-
	Belfort	?	67	SW	1	b	?		63	57		S	1	b	*	b	*	74	52	-
	Lyons	30.14	73	N	2	b	30.14	-.07	68	60	+2	N	1	b	*	b	*	77	58	-
	Nice	30.04	70	SW	2	b	30.07	-.01	68	61	+4	W	0	b	o	b	*	75	59	-
	Perpignan ...	30.08	65	N	2	b	30.11	-.04	77	65	-1	NW	2	b	*	b	*	91	65	-
	Biarritz ...	30.16	64	NNW	2	o	30.15	-.06	62	60	-1	N	2	o	2	o	*	72	59	-
Peninsula.	Corunna ...																*			
	Lisbon	30.13	65	NNE	4	b	30.10	-.05	68	59	-7	N	5	o	*	b	*	81	61	-
	Azores (P. Delgada)	30.14	68	W	0	b	30.14	+.01	67	61	+2	NW	2	b	1	b	*	72	59	-

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

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

WEATHER CHARTS

FOR SATURDAY, 23rd JUNE, 1894.

BAROMETER, WIND AND SEA.

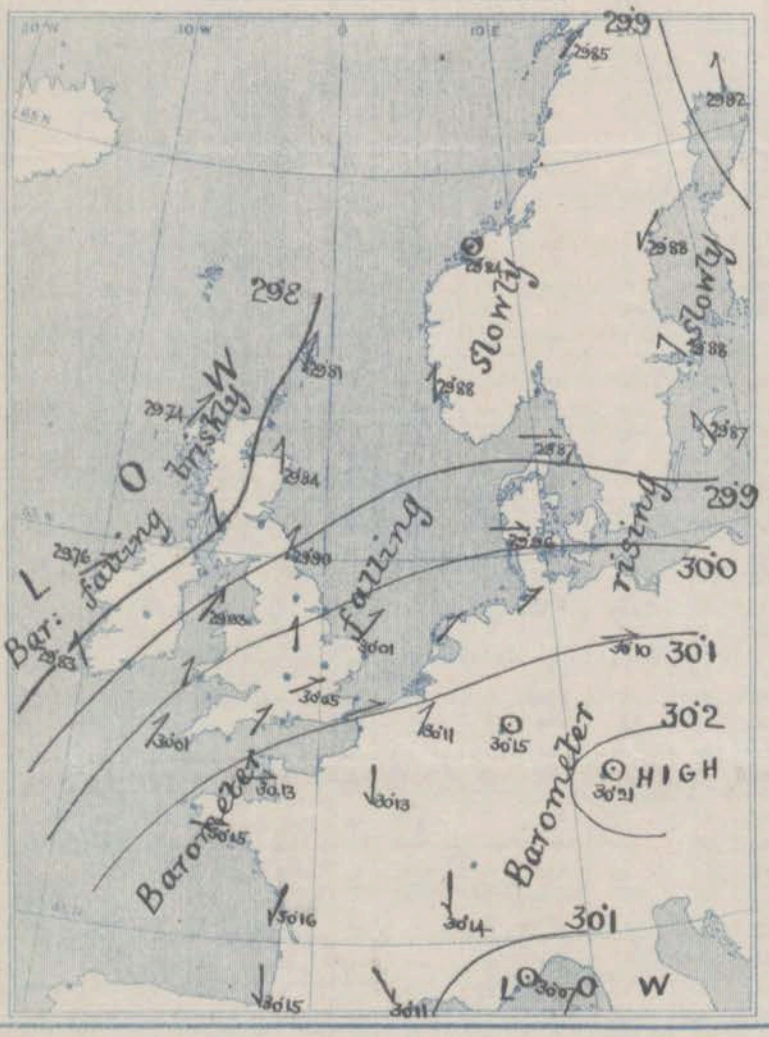
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

Force 8 to 10 ⟩⟶ ; Force 1 to 4 ⟶ ; }

SEA—Rough ▭ ; High ▭

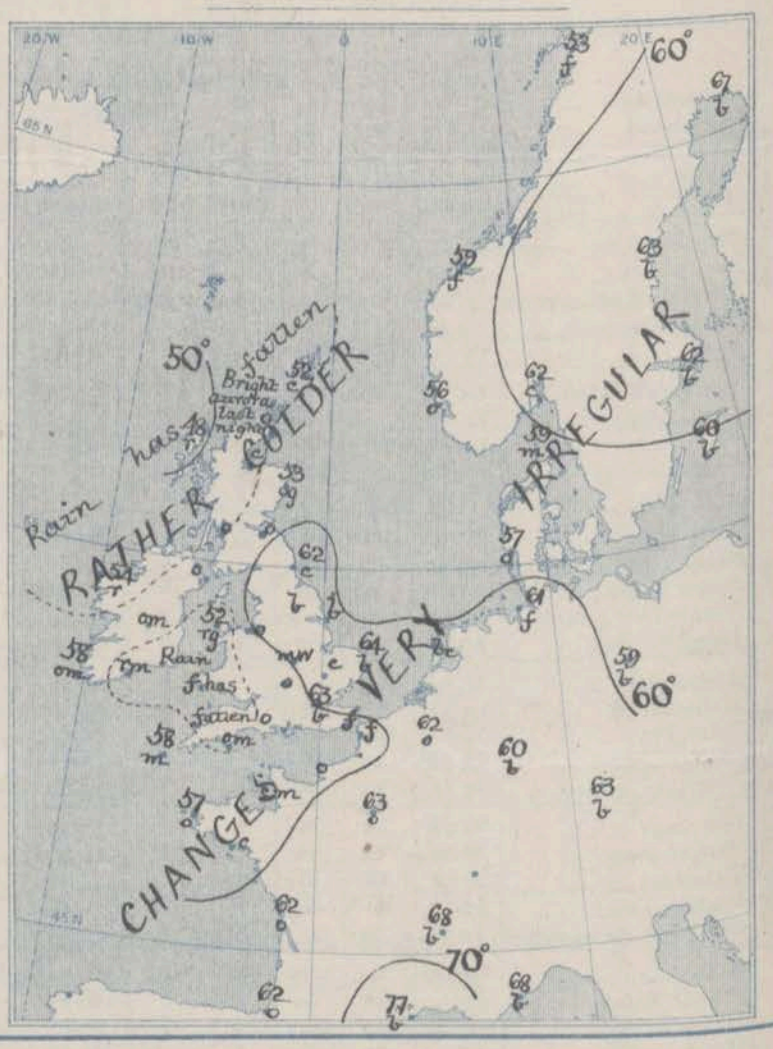


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·6	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·50	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·1 in: to 30·2 in: in an anticyclone lying over Germany, France, and the Bay of Biscay.
Lowest, 29·8 in: and less, in the west of Scotland and the north of Ireland.
Gradients slight. Barometer rising in Sweden, Germany, and the south of France, but falling elsewhere, — briskly in Ireland.

TEMPERATURE

Highest (1) 77° at Perpignan, 68° at Lyons and Nice, and 64° at Yarmouth; (2) 67° at Haparanda and 64° at Stockholm.
Lowest, 48° at Stornoway, 52° at Sumburgh Head and Holyhead, and 53° at Bodö, Wick, Nairn, and Aberdeen.
During yesterday the thermometer rose to 70° at Donaghadee, and to Bakewell 71° and 74° over the central part of England.

WIND

Light to moderate from the S^th^ or SW^th^ over our Islands and the Netherlands.
Light from the W^th^ in Denmark and North Germany, but variable at the Scandinavian stations.
Light from the N^th^ over the greater part of France.

WEATHER

Cloudy or overcast in most parts of the United Kingdom, with mist or fog on our western and southern coasts, and with rain at Stornoway, Belmullet, Holyhead and Rochell^s^.
Foggy in the west of Norway and also at the mouth of the Elbe, fine in Sweden, Germany, and the south of France.
Slight rain fell yesterday in the west and north of Scotland. Bright Aurora was seen at Wick.

SEA

Moderate to smooth.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The new depression which is approaching Ireland seems likely to spread eastwards and to occasion unsettled showery weather in most part of the United Kingdom, with freshening southwesterly winds on our western and southern coasts.

FORECASTS

For the 24 hours ending at NOON on 24th June, 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S^th^ winds, light or moderate; fair to unsettled and some rain.
1	SCOTLAND EAST	
2	ENGLAND N.E.	
3	ENGLAND EAST	SW^th^ winds, freshening; fair to unsettled and showery.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	Same as No: 2.
7	ENGLAND N.W.	SW^th^ winds, freshening; misty and rainy at first, but improving later.
8	ENGLAND S.W.	
9	IRELAND NORTH	S^th^ to SW^th^ winds, freshening; dull and rainy to fair.
10	IRELAND SOUTH	
	WARNINGS	None issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·00	61	54	SSE	2	c	2
Sumburgh Head	29·80	54	51	S	1	o	2
Stornoway	29·74	53	53	SSW	4	o	4
Aberdeen	29·86	60	56	SSW	4	ogq	3
Shields	29·95	65	61	SSW	4	c	2
Ardrossan	29·89	56	55	S	3	o	2
Malin Head ...	29·89	58	56	WSW	5	c	3
Belmullet							*
Holyhead	30·02	57	56	SW	6	qm	5

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·07	60	56	WSW	·3	bc	4
Scilly	30·13	61	59	SW	4	m	3
Jersey	30·21	64	61	SSE	2	bc	2
Hurst Castle ...	30·17	61	59	SSW	3	om	2
Dungeness ...	30·16	60	57	SW	3	f	2
North Foreland	30·13	64	62	S	4	c	3
London (Westminster)	30·12	71	62	SW	4	e	*
Yarmouth ...	30·09	60	57	S	4	b	2
Rochefort ...	30·22	68	64	NW	4	b	*

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

Weather in morning fine at several of our east coast stations, but dull in most other parts of the Kingdom, with mist or fog on our south and southwest coasts, and with rain in Ireland and the Hebrides. Fine in Sweden and also over Western Germany and the greater part of southern Europe, cloudy and foggy in the west of Norway; dull at many of the Russian, German, and Austrian stations with rain at Moscow and Vienna. Sky clearing later in many parts of our Islands, but a little rain falling in the north of Scotland. Bright Aurora seen at Wick.

Temperature risen in most of the western countries, but fallen in Russia. Morning readings highest (1) 79° at Barcelona and Brindisi and 75° at Madrid and San Fernando; (2) 71° at Haparanda and 68° at Ulea borg (above 65° over the greater part of Sweden and Lapland). Lowest (1) 45° at St Petersburg and 47° at Moscow; (2) 52° at Stornoway, and 54° at Sumburgh Hd and Malin Hd, (3) 53° at Buda Pesth. Rising during day to between 70° and 73° over the inland part of England; exceeding 75° in the south of France, and reaching 84° at Leiton and 91° at Perpignan.

Wind light to moderate from the S^th or SW^d over our Islands and the greater part of France. Variable in Norway; NE^y or N^y over Ireland and northern Russia, NW^y over Denmark, Germany, Austria and the south of Russia. Light and variable over southern Europe and the Mediterranean. Subsequently veering to the W^ds in many parts of the United Kingdom. No important change occurring elsewhere.

Barometer highest 30·2 ins: and upwards in an anticyclone lying over France, Western Germany and the Bay of Biscay. Lowest 29·7 ins: and less, in a large shallow depression over Russia. 29·9 ins: and less, in a similar area lying off our own north and northwest coasts. Latter system moving northeastwards later, and barometer rising a little in the western parts of our Islands generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Sunday 24th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.93	67	L	0	b	29.90	— .02	67	64	0	S	2	b	*	b	*	75	57	—
	Hernösand ...	29.88	58	S	2	b	29.82	— .06	60	53	— 3	S	2	c	*	b	*	70	50	—
	Stockholm ...	29.88	57	L	0	b	29.82	— .04	65	55	+ 1	S	2	bc	*	b	*	68	54	—
	Wisby	29.90	57	SSE	4	b	29.88	+ .01	63	56	+ 3	SSE	4	b	*	b	*	68	52	—
	Bodo	29.78	55	NE	2	b	29.64	— .21	71	59	+ 18	SE	2	b	1	b	*	71	46	—
	Christiansund ...	29.68	59	NE	1	c	29.39	— .45	60	56	+ 1	ENE	3	c	2	c	*	60	54	—
	Skudesnaes ...	29.75	57	SSE	4	o	29.60	— .28	55	53	— 1	WNW	4	o	3	o	*	61	52	?
	Færder (Christiania Fjord)	29.74	63	SW	4	c	29.67	— .13	59	59	— 3	S	5	r	3	c	*	64	55	0.04
	Skagen (The Scaw)	29.79	57	WSW	1	m	29.69	— .18	60	57	+ 1	SW	3	m	0	m	*	66	54	—
	Fanö	29.84	59	WSW	4	c	29.74	— .22	58	57	+ 1	SW	5	o	*	c	*	66	55	—
British Islands.	Sumburgh Head	29.54	48	NW	2	r	29.52	— .29	50	47	— 2	W	4	c	4	r	*	54	45	0.60
	Stornoway ...	29.55	49	SW	3	r	29.60	— .14	50	50	+ 2	W	3	r	4	r	0.0	50	45	0.25
	Wick	29.52	50	NW	2	bc	29.63	— .18	50	48	— 3	W	4	c	2	bc	*	53	43	0.02
	Nairn	29.52	53	W	1	o	29.65	— .15	49	47	— 4	WSW	1	bcp	1	cp	*	55	43	0.26
	Aberdeen ...	29.55	55	SSW	3	c	29.70	— .14	56	49	+ 3	SW	2	bc	1	c	0.9	58	43	0.07
	Leith	29.58	54	W	1	r	29.76	— .09	50	50	— 3	W	2	b	*	r	*	61	48	0.15
	Shields	29.65	64	SW	4	c	29.78	— .12	62	57	0	W	3	c	2	c,r	*	67	52	0.05
	Spurn Head ...	29.77	66	SSW	3	c	29.81	— .14	58	54	— 2	WSW	4	c	?	b,c	*	69	57	—
	York	29.75	66	S	2	o	29.90	— .05	56	50	— 5	W	1	b	*	o	*	68	54	—
	Loughborough ...	29.82	66	SSW	3	o	29.90	— .10	59	53	— 2	WSW	4	bc	*	o	*	71	55	—
	Ardrossan ...	29.70	54	SSW	4	o	29.81	+ .04	56	51	+ 1	WSW	4	b	3	o	*	56	49	0.33
	Malin Head ...	29.61	50	WNW	3	cp	29.81	+ .03	52	47	— 1	W	5	cp	4	o	*	55	48	0.33
	Belmullet ...	29.69	54	NW	2	c	29.92	+ .16	52	49	— 2	WSW	2	r	*	c	*	58	49	0.23
	Donaghadee ...	29.65	60	WSW	4	c	29.88	.00	55	51	— 1	WSW	4	bc	2	c	*	60	54	0.06
	Liverpool (Bidston)	29.73	61	SW	6	o	29.90	— .04	58	52	— 3	W	5	c	5	o	*	68	52	0.02
	Holyhead ...	29.77	55	SW	7	ogqm	29.94	+ .01	55	52	+ 3	W	4	b	3	o	*	57	50	0.06
	Parsonstown ...	29.71	59	SW	2	o	29.97	+ .10	52	49	— 2	SW	3	o	*	o	0.0	64	47	—
	Valencia ...	29.88	56	W	6	c	30.02	+ .19	54	50	— 4	WSW	3	og	4	c	0.4	59	53	—
	Roche's Point ..	29.80	59	WSW	4	rm	30.02	+ .16	54	51	— 3	W	3	c	3	r	*	61	48	—
	Pembroke (St. Ann's Hd.)	29.85	55	WSW	4	o	30.01	+ .04	53	50	— 1	NW	4	b	3	o	0.0	56	50	—
	Scilly	29.95	58	SW	4	om	30.07	+ .06	57	53	— 1	NW	4	b	3	o	0.0	61	53	0.03
	Prawle Point ...	29.95	56	SW	5	f	30.04	— .03	55	54	+ 1	W	4	bc	3	f,r	*	56	52	0.09
	Jersey (St. Aubin's)	30.05	63	WSW	2	ogm	30.09	— .04	58	58	0	W	4	of	3	o2f	*	65	57	0.02
	Hurst Castle ...	29.96	58	SSW	4	qf	?	?	58	56	+ 1	WSW	3	c	3	f,o	*	58	56	—
	Dungeness ...	29.98	58	WSW	4	c	29.95	— .10	58	57	+ 1	W	4	m	3	c	*	63	56	—
	North Foreland	29.93	62	SW	5	bcq	29.93	— .11	63	59	+ 3	W	4	cq	3	bc	*	68	57	—
	London (Brixton) ...	29.93	62	SSW	2	o	29.94	— .11	61	59	— 2	NW	2	c	*	bc,o	5.2	72	57	—
	Oxford	29.86	62	SSW	3	o	29.95	— .08	58	52	— 1	W	3	c	*	o	*	67	57	—
	Cambridge ...	29.87	66	S	4	o	29.90	— .12	62	55	— 1	WSW	6	bc	*	o	8.0	73	59	—
	Yarmouth	29.85	70	WSW	3	b	29.85	— .16	64	61	0	W	4	bc	2	b	*	70	59	—
Germany & Holland.	Cuxhaven ...	29.93	62	W	2	c	29.84	— .17	61	60	0	SW	3	bc	*	c	*	69	59	—
	Berlin	29.96	70	L	0	b	29.93	— .17	68	63	+ 9	WSW	2	b	*	b	*	79	59	—
	Wiesbaden ...	*	*	*	*	*	30.04	— .11	68	63	+ 8	W	2	b	*	*	*	77	59	—
	Munich	30.11	64	NE	1	b	30.14	— .07	61	60	+ 4	SW	3	c	*	b	*	72	55	—
	The Helder ...	29.93	60	SW	6	c	29.89	— .18	59	57	— 1	SW	5	o	3	c	*	63	59	—
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*									*		*			
	Cape Gris Nez ...	29.97	59	SW	4	o	29.93	— .11	56	56	0	WSW	4	o	4	o	*	63	54	—
	Paris	30.03	74	SW	1	b	30.08	— .05	65	62	+ 2	SW	2	o	*	b	*	78	57	—
	Brest	?	58	SW	2	m	?	?	57	57	0	W	2	f	3	m	*	66	55	0.04
	Lorient	30.10	61	SW	4	m	30.12	— .03	59	57	+ 2	W	4	o	2	m	*	64	55	—
France &	Rochefort ...	30.11	66	NW	1	b	30.15	— .01	62	61	0	NW	1	m	4	b	*	70	52	0.04
	Belfort														*		*			
	Lyons	30.08	77	ENE	1	b	30.10	— .04	71	64	+ 3	ENE	1	b	*	b	*	81	60	—
	Nice	30.06	68	SW	2	b	30.10	+ .03	70	63	+ 2	L	0	b	0	b	*	77	61	—
	Perpignan ...	30.03	80	L	0	o	30.11	.00	75	68	— 2	SE	1	bc	*	o	*	88	64	—
	Biarritz ...	30.09	66	N	3	o	30.13	— .02	63	61	+ 1	NNE	3	o	2	o	*	70	61	—
Peninsula.	Corunna ...	30.15	65	N	6	b	30.21	— .01	?	61	?	N	4	o	4	b	*	68	51	—
	Lisbon	30.08	62	NNW	6	b	30.08	— .02	65	61	— 2	N	5	b	*	b	*	70	59	—
	Azores (P. Delgada)	30.44	64	NW	1	b	30.39	— .05	68	64	+ 1	L	0	c	1	b	*	72	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 recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR SUNDAY, 24TH JUNE 1894.

BAROMETER, WIND AND SEA.

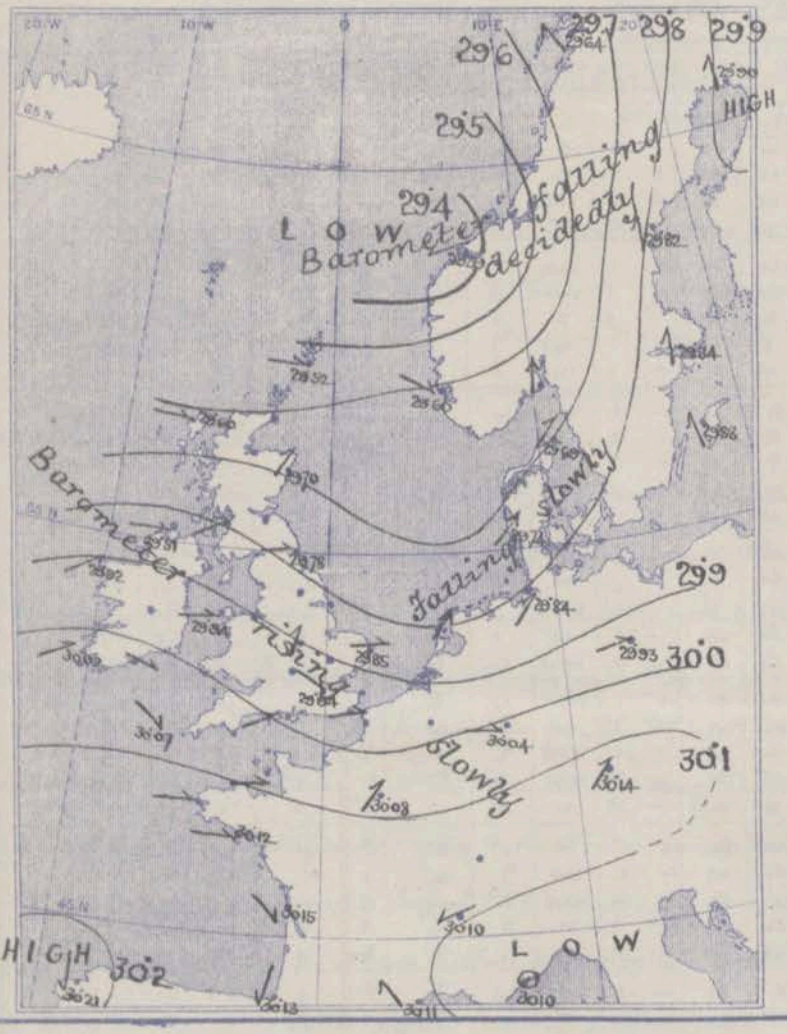
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

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

SEA—Rough ▭ ; *High* ▭

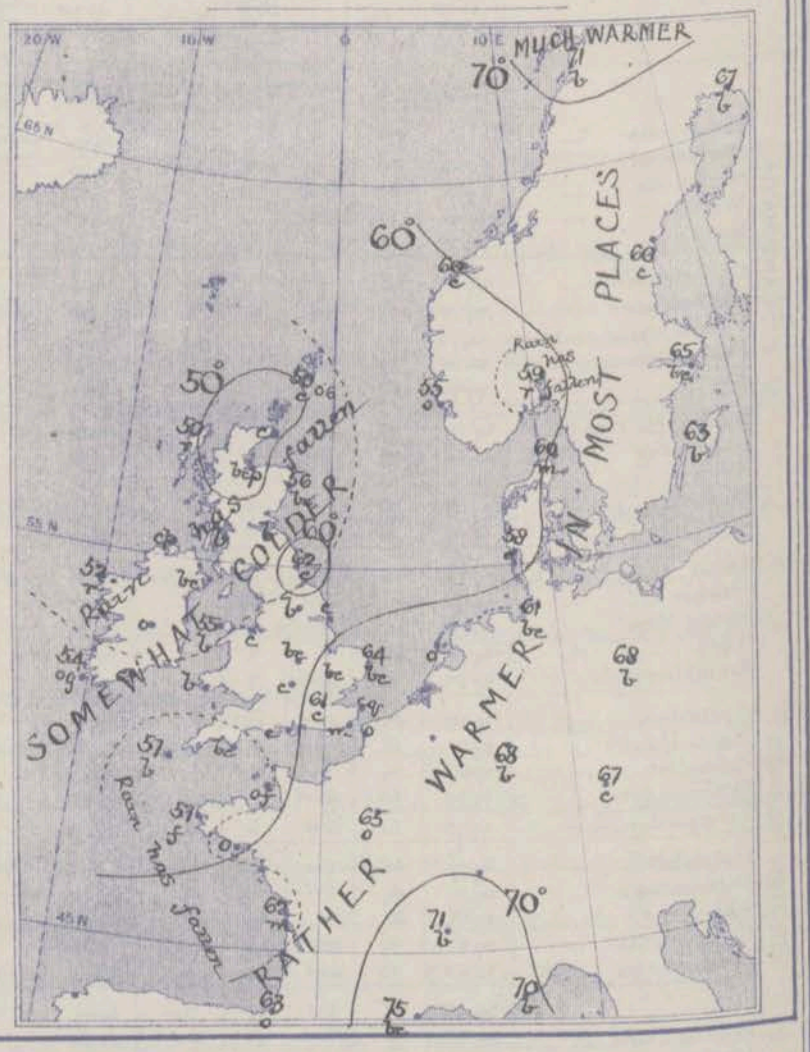


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30·21 in: at Coruna; 30·1 in: and upwards over the Bay of Biscay, the north of Spain, south Germany, and the greater part of France.
Lowest, 28·4 in: and less, in a depression lying off the west of Norway.
Gradients slight generally. Barometer rising in our Islands, but falling in Scandinavia, Denmark and Germany.

TEMPERATURE

Highest (1) 75° at Perpignan, 71° at Lyons, 70° at Nice, and 68° at Berlin and Wiesbaden; (2) 71° at Bodö and 67° at Hapavanda.
Lowest 49° at Nairn, 50° at Lerwick, Stornoway and Wick, and 52° at Malin Hd. Belmullet and Parsonstown.
In the course of yesterday the thermometer over the eastern and central parts of England rose to between 70° and 73°.

WIND

Light to fresh from the W.ly or SW.ly over our Islands and the north of France, SW. over Denmark and the Netherlands, S.ly in Sweden, SE. or E. in the west of Norway.
Light from the N.ly over Spain and the south west of France; calm or variable in the south of France.

WEATHER

Fine in most parts of Great Britain, but dull in Ireland, with rain in the north of that country and also in the Hebrides.
Fine in Sweden and North Germany, as well as in the south of France, but dull in most other parts of the Continent, with rain at Flanders.
Rain fell yesterday at many of our western and northern stations, the largest amount being 0·6 in: at Lerwick.

SEA

Moderate to smooth generally, but rather rough at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 25th June 1894.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.86	60	55	WSW	2	o	3
Sumburgh Head	29.68	50	49	SSE	3	r	3
Stornoway	29.62	48	48	SW	4	r	4
Aberdeen	29.67	54	52	S	3	org	2
Shields	29.72	64	59	S	4	c	2
Ardrossan	29.67	55	54	SSE	4	r	3
Malin Head ...	29.64	52	51	WSW	2	o	2
Belmullet	29.67	55	53	SW	2	o	*
Holyhead	29.78	56	55	SW	6	fgr	5

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	29.78	59	58	SW	5	omg	5
Scilly	29.97	60	59	SSW	4	m	4
Jersey	30.08	64	60	SSW	3	o	3
Hurst Castle ...	29.99	57	57	SSW	4	od	3
Dungeness ...	30.00	62	57	WSW	4	b	3
North Foreland	29.98	68	62	SW	4	be	3
London (Westminster)	29.97	66	60	SSW	3	o	#
Yarmouth ...	29.92	64	60	S	4	be	3
Rochefort ...	30.15	67	63	WNW	3	o	*

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

Weather cloudy in most parts of the United Kingdom, with mist or fog on our eastern and southern coasts, and with rain at several of our northwestern stations, as well as at Rockall Point. Fine over Sweden, Germany, and the greater part of southern and southeastern Europe; dull in the west of France and also in Denmark and Russia, with rain at St Petersburg; foggy in the west of Norway. Rain falling later over the northern parts of our Islands generally and also in the southwest of England.

Temperature fallen a little in the east and north of our Islands, but changed irregularly elsewhere. Morning readings highest 82° at Barcelona, 76° at Brindisi and Athens, and 75° at Patras; above 70° at several of the Mediterranean and Adriatic stations, and above 65° in Lapland. Lowest (1) 48° at Stornoway and 52° at Sumburgh Hd. and Holyhead; (2) 52° at St Petersburg, and 54° at Moscow, Riga, and Cracow. Rising during day to between 70° and 73° over the eastern and central parts of England and to 80° or more in many parts of southern Europe; reaching 99° at Cape Bearn and Madrid.

Wind light to fresh from the S^th or SW^th over our Islands and the Netherlands. Variable in Scandinavia; light from the N^th over northern Russia; light to moderate from the W^th or NW^th in Denmark, Germany, and Austria. N^ly over the greater part of France and Spain; variable in Italy; SE^ly or E^ly in Algeria. Subsequently veering to the W^th or NW^th in the west of Ireland; becoming very variable over Central Europe.

Barometer highest, 30·1 ins: to 30·2 ins: in a large anticyclone lying over France, Germany, Spain, and the Bay of Biscay, and also in a smaller area over the south of Italy. Lowest 29·7 ins: and less, in a large depression over Central Russia; 29·8 ins: and less, in another large disturbance lying over the northwestern parts of our Islands. Latter disturbance subsequently moving eastwards, barometer falling briskly on our northern coasts, but beginning to rise again in the west.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Monday 25th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29.79	68	SW	2	b	29.73	−.17	72	66	+5	ESE	4	c	*	b	*	75	55	0.04
	Hernosand ...	29.65	59	SE	6	o	29.47	−.35	55	50	−5	E	6	o	*	o	*	68	48	—
	Stockholm ...	29.61	58	SE	4	r	29.54	−.30	57	54	−8	W	4	o	*	r	*	70	50	0.32
	Wisby	29.67	60	SSW	4	r	29.69	−.19	55	51	−8	NW	8	b	*	r	*	72	46	0.20
	Bodö	29.61	60	L	0	o	29.61	−.03	55	52	−16	SW	2	o	1	o	*	75	54	—
	Christiansund ...	29.62	52	WSW	5	c	29.77	+.38	51	48	−9	W	6	o	4	c	*	?	39	0.04
	Skudesnaes ...	29.77	52	WNW	5	c	29.95	+.35	49	47	−6	NW	7	r	4	c	*	58	46	?
	Færder (Christiania Fjord)	29.55	60	WSW	5	c	29.75	+.08	55	49	−4	WNW	5	b	4	c	*	60	52	—
	Skagen (The Scaw)	29.66	55	WNW	5	b	29.77	+.08	54	50	−6	WNW	7	b	2	b	*	63	50	0.24
	Fano	29.88	55	NW	6	c	30.03	+.19	56	52	−2	WNW	6	c	*	c	*	59	54	0.16
British Islands.	Sumburgh Head	29.60	51	W	4	c	29.98	+.46	53	50	+3	W	2	b	3	c	*	55	47	0.02
	Stornoway ...	29.81	54	W	4	c	29.98	+.38	50	50	0	L	0	o	3	bc, c	14.3	56	48	0.05
	Wick	29.79	53	SW	6	bc	30.06	+.43	55	53	+5	S	1	b	1	hpt. bc	*	59	42	0.05
	Nairn	29.81	57	NW	3	bc	30.02	+.37	54	50	+5	E	1	c	1	bc	*	59	40	0.07
	Aberdeen ...	29.85	61	W	4	bq	30.08	+.38	56	49	0	ESE	1	b	1	bq	14.7	63	44	—
	Leith	29.88	61	W	3	c	30.04	+.28	51	51	−5	L	0	o	*	c	*	63	50	0.01
	Shields	29.94	58	WSW	4	c	30.07	+.29	52	52	−10	SSE	2	o	2	c, r	*	64	49	0.07
	Spurn Head ...	30.00	58	WNW	4	c	30.12	+.31	55	53	−3	SSW	3	o	3	c, r	*	60	52	0.04
	York	30.02	58	W	3	b	30.10	+.20	54	53	−2	S	2	o	*	b	*	63	51	0.02
	Loughborough ...	30.07	59	WNW	2	c	30.14	+.24	58	55	−1	WSW	3	cm	*	c	*	65	53	—
	Ardrossan ...	29.95	56	W	4	c	30.01	+.20	54	53	−2	NE	1	ow	1	c	*	60	50	0.01
	Malin Head ...	29.94	51	WSW	3	or	29.98	+.17	54	54	+2	WSW	5	odp	3	bc, o	*	57	49	0.13
	Belmullet ...	29.93	52	SSW	3	r	30.06	+.14	55	49	+3	SW	2	o	*	r	*	57	49	0.25
	Donaghadee ...	30.00	56	SW	3	o	30.05	+.17	60	59	+5	SW	3	o	1	o	*	64	55	0.22
	Liverpool (Bidston)	30.04	56	W	3	o	30.09	+.19	60	58	+2	WSW	2	o	3	o	*	60	53	0.21
	Holyhead ...	30.05	54	SW	4	og	30.11	+.17	55	54	0	SW	5	qfgr	4	og	*	62	51	0.07
	Parsonstown ...	29.99	55	L	0	o	30.10	+.13	57	56	+5	SW	1	r	*	o	0.0	58	52	0.04
	Valencia ...	30.01	57	S	4	om	30.17	+.15	58	58	+4	SW	1	omd	2	om	0.0	58	53	0.03
	Roche's Point ..	30.07	57	WSW	4	c	30.17	+.15	57	56	+3	WSW	3	o	3	c	*	60	54	0.01
	Pembroke (St. Ann's Hd.)	30.10	55	WSW	3	o	30.18	+.17	55	55	+2	WSW	3	qf	3	o	1.8	57	52	—
	Scilly	30.15	59	WSW	3	o	30.22	+.15	58	57	+1	SW	3	m	3	o	8.0	60	54	—
	Prawle Point ...	30.17	57	W	3	bc	30.24	+.20	57	55	+2	W	2	b	1	bc	*	59	51	—
	Jersey (St. Aubin's)	30.17	59	WNW	3	cqm	30.28	+.19	58	54	0	WNW	2	bcmr	2	b, cgm	*	61	50	0.02
	Hurst Castle ...	30.12	64	NW	2	b	30.23	+.27	61	59	+3	WSW	2	b	1	b	*	67	53	—
	Dungeness ...	30.05	60	W	5	bc	30.23	+.28	60	55	+2	WSW	2	bc	1	bc	*	63	48	—
	North Foreland	30.07	62	WNW	2	c	30.21	+.28	62	56	−1	W	2	b	2	c	*	68	50	—
	London (Brixton) ...	30.11	63	NW	1	b	30.21	+.27	62	55	+1	SW	2	b	*	bc, b	5.2	66	48	—
	Oxford	30.13	57	SW	2	bc	30.21	+.26	58	55	0	W	3	bc	*	bc	*	63	51	—
	Cambridge ...	30.08	62	W	1	c	30.19	+.29	55	54	−7	S	1	o	*	c	7.5	66	47	—
	Yarmouth ...	30.01	64	NW	3	b	30.17	+.32	56	53	−8	WSW	2	c	2	b	*	67	52	—
Germany & Holland.	Cuxhaven ...	29.88	61	W	4	bc	30.12	+.28	60	57	−1	W	3	c	*	bc	*	64	58	—
	Berlin	29.91	64	WNW	2	o	30.13	+.20	58	52	−10	WNW	4	bc	*	o	*	75	55	0.04
	Wiesbaden ...	*	*	*	*	*	30.24	+.20	61	55	−7	N	1	b	*	*	*	77	57	—
	Munich... ..	30.11	70	SW	3	c	30.28	+.14	63	60	−4	SW	3	o	*	c	*	79	61	0.04
	The Helder ...	30.10	56	NW	3	b	30.23	+.34	56	52	−3	W	1	o	1	b	*	61	55	0.04
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30.30		59	55		SW	1	c	*	c	*	67	48	—
	Cape Gris Nez...	30.05	56	W	4	o	30.18	+.25	58	56	+2	W	1	c	1	o	*	59	50	—
	Paris	30.13	67	NW	2	c	30.29	+.21	57	54	−8	L	0	b	*	c	*	71	50	—
	Brest	?	58	SW	2	c	?	?	55	53	−2	NNW	1	o	2	c	*	63	50	—
	Lorient... ...	30.19	60	WNW	4	b	30.26	+.14	58	57	−1	E	3	o	2	b	*	64	55	—
Peninsula.	Rochefort ...	30.16	65	NW	3	o	30.22	+.07	60	60	−2	NE	3	m	*	o	*	70	57	—
	Belfort														*		*			
	Lyons ...	?30.10	74	N	1	o	30.25	+.15	66	61	−5	N	1	o	*	o	*	80	62	0.12
	Nice	30.07	67	SW	1	c	30.15	+.05	69	65	−1	SW	1	b	0	c	*	79	63	—
	Perpignan ...	30.09	78	? SW	1	o	30.25	+.14	69	67	−6	L	0	bc	*	o	*	87	63	—
	Biarritz ...	30.13	66	L	0	o	30.16	+.03	68	65	+5	L	0	c	2	o	*	72	63	—
	Corunna ...																*			
	Lisbon	30.07	67	N	4	o	30.03	−.05	73	65	+8	ENE	2	bc	*	o	*	81	64	—
	Azores (P. Delgada)	30.36	67	L	0	c	30.33	−.06	68	63	0	L	0	b	1	c	*	72	61	—

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

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

WEATHER CHARTS

FOR MONDAY, 25th JUNE, 1894.

BAROMETER, WIND AND SEA.

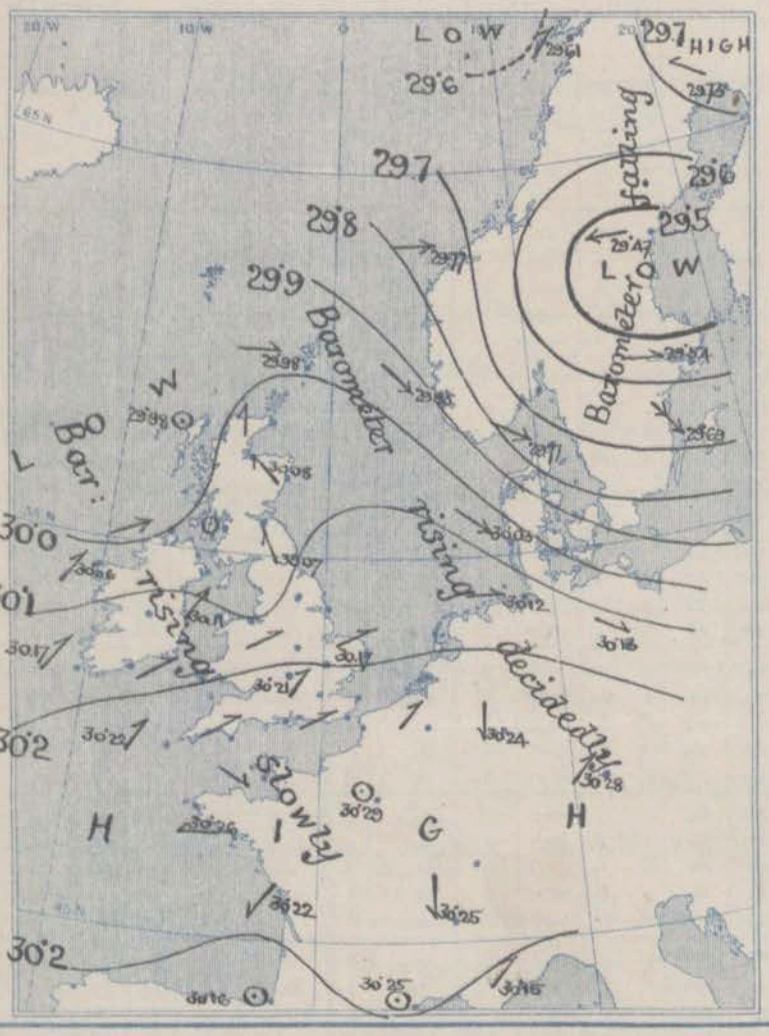
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ; Force 5 to 7 ; } Calm ⊙

Force 8 to 10 ; Force 1 to 4 ; }

SEA—Rough ; High

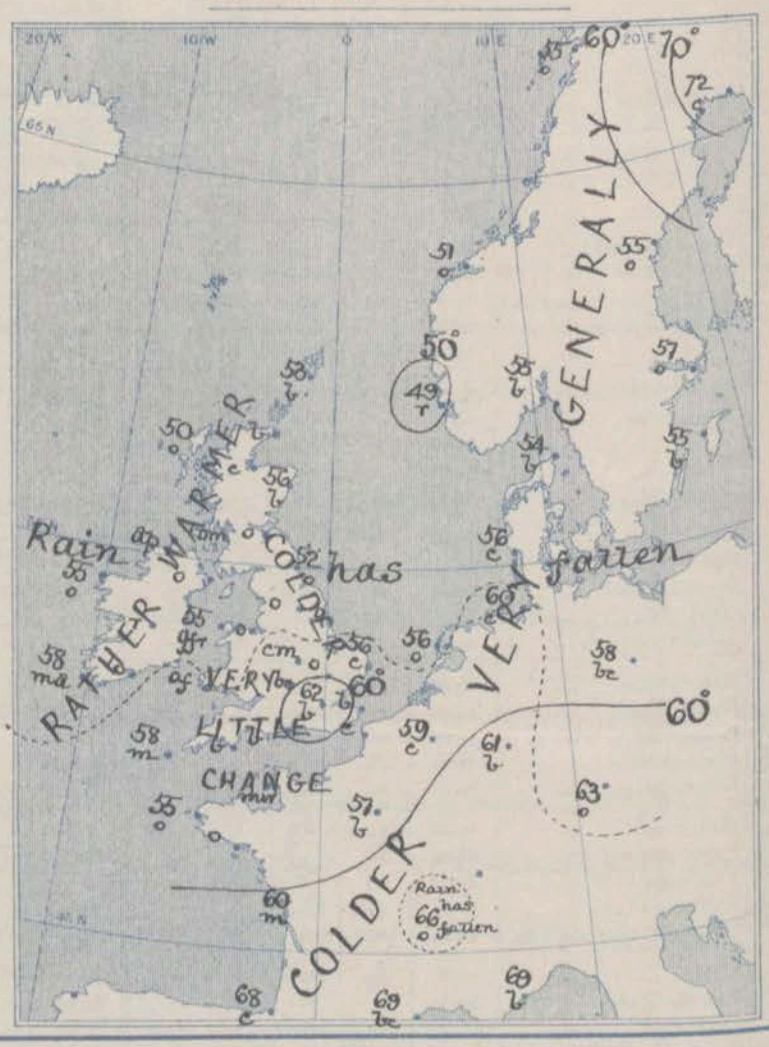


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·989	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.2 ins. and upwards in an anticyclone lying over the Bay of Biscay, France, Belgium and the southern parts of England and Germany.
Lowest 29.5 ins. and less in a well marked depression lying over the southern parts of the Gulf of Bothnia.
Gradients slight over our Islands and France; moderate over Scandinavia, Denmark & the Baltic.
Barometer rising generally, but falling decidedly in Sweden.

TEMPERATURE

Highest (1) 73° at Lisbon, 69° at Nice and Perpignan, 68° at Biarritz, and 66° at Lyons (2) 72° at Haparanda.
Lowest 49° at Skudesnaes, 50° at Stornoway, 51° at Christiansund & Leith, 52° at Shields, and 53° at Edinburgh &c.
The maxima registered yesterday were above 65° in the south and east of England, the highest reading being 68° at the North Foreland.

WIND

Light from the S.W.ly over the greater part of our Islands, but S.E.¾E. or E.¾N. on the N.E. coasts of Gt. Britain.
Calm or light from the E.ly over France; strong from the W.ly or N.W.ly over Denmark and the southern parts of Scandinavia, with a gale at Karlstad and Visby, E.¾N. over the N.ly parts of Sweden.

WEATHER

Fine and bright in the south of England and the north and east of Scotland, but dull in other parts of the United Kingdom, with mist or fog and slight rain at many of our western stations.
Cloudy or overcast in the west of France, and also in Scandinavia, with rain at Skudesnaes, fine in Denmark, Germany and the south of France.
A little rain fell yesterday in the west and north of our Islands generally, as well as in many parts of Scandinavia, Denmark and Germany.

SEA

Slight or smooth generally, but moderate on the Norwegian coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

For the 24 hours ending at NOON on 26TH JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S.¾E. and S.W.¾W. winds, light, cloudy, local showers.
1	SCOTLAND EAST	
2	ENGLAND N.E.	S.¾E. and S.W.¾W. winds, light, cloudy to fair.
3	ENGLAND EAST	S.W.¾W. to W.¾W. winds, light, fair, warm.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	
6	SCOTLAND WEST	S.W.¾W. winds, light, cloudy, local showers.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Same as Nos. 3 to 5.
9	IRELAND NORTH	Same as Nos. 6 and 7.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	29.69	58	51	WNW	6	c	3
Sumburgh Head							
Stornoway	29.71	55	54	W	5	be	5
Aberdeen	29.90	56	51	W	5	be	3
Shields							
Ardrossan							
Malin Head ...	29.90	56	51	W	5	be	3
Belmullet	29.93	52	50	SSW	3	r	*
Holyhead							
Valencia							
Scilly							
Jersey	30.15	60	55	NW	3	b	3
Hurst Castle ...							
Dungeness ...	29.99	63	58	WSW	5	be	4
North Foreland	30.00	67	60	WNW	5	c	3
London (Westminster)							*
Yarmouth ...							
Rochefort ...	30.17	67	64	NW	3	0	*

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

Weather in morning fine and bright over the Mediterranean and Southern Europe generally as well as over the greater part of the British Islands, Lapland and the north of Russia; cloudy and rather unsettled elsewhere, with rain at several of the Irish and Scotch stations as well as at Prague. Some showers later over the west and north of our islands and many parts of Northern and Central Europe, with hail and thunder occurring at Brest – remaining fine over England as a whole.

Temperature risen over the greater part of the Continent. Morning readings 82° at Brindisi, 81° at Barcelona and exceeding 70° at many of the stations over the Southern Countries as well as at Bodö (Finmark); exceeding 60° over the greater part of the Continent (including Lapland and the north of Russia) and in some parts of our islands. Lowest 50° at Christiansund, Sumburgh Head & Stornoway; 52° at Malin Head and Parsonstown. Rising later to 87° at Perpignan, to between 75° and 80° over Germany, and to between 60° & 67° in many parts of the United Kingdom – succeeding night cool over England.

Wind moderate to fresh from the W^ard and NW^ard over the British Islands, from SW. on the eastern shores of the North Sea, from between S. and E. over the northern parts of Scandinavia, N^th to NW^th light over Finland and the Baltic Provinces, NW^th over the Southern half of Russia; N^th over Spain, but very light and variable over the other southern regions and the Mediterranean. Backing to SW. and S. in Ireland later, but not freshening.

Barometer (Highest) (1) 30.2 ins. and more to 30.0 ins. in a high-pressure band spreading in from the Atlantic over the western and southern parts of Europe; (2) 29.9 ins. and more in the far north. Lowest 29.4 ins. and less in a depression off the west of Norway, and 29.7 ins. and less in another (shallow one) over Central Russia. Falling in Ireland later, rising over Great Britain.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 17TH TO THE 23RD JUNE 1894.

The weather of last week showed some improvement on that recently noticed, especially in the eastern and southeastern parts of the United Kingdom, where the latter half of the period was fair warm and dry.

Barometrical pressure was as a rule highest over Spain, France and the Bay of Biscay, the lowest readings being found in a series of cyclonic systems which skirted our extreme west and northwest coasts. During the early part of the week these disturbances were accompanied by secondary depressions which passed directly over the United Kingdom and which occasioned rainy weather in all districts. Later on, however, the primary systems were alone observed and the unsettled weather was therefore confined to our western and extreme northern stations. Quite at the close of the week the Atlantic depressions began to spread further over our islands and slight rain occurred in the western and northern districts generally. During the last three days of the week a good deal of fog and mist was reported on our western and southern coast and also over the Bay of Biscay.

Temperature was higher than of late especially on the 21st and 23rd when maximum readings exceeding 70° were recorded in many parts of Great Britain. The nights also were fairly warm, the shade minima registered between the 22nd and 23rd being as high as 55° and upwards at several of the English stations.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Tuesday 26th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·73	66	E	4	o	29·95	+ ·22	70	64	— 2	ENE	4	b	8	o	#	82	57	—
	Hernösand ...	29·56	57	E	4	o	29·83	+ ·36	64	59	+ 9	N	4	c	#	o	#	66	54	0·04
	Stockholm ...	29·48	49	W	2	o	29·68	+ ·14	54	50	— 3	ENE	6	o	#	o	#	61	45	0·35
	Wisby	29·64	53	NW	8	c	29·57	— ·12	52	50	— 3	NNE	6	c	#	c	#	64	48	0·28
	Bodö	29·91	52	SW	2	r	30·19	+ ·38	52	50	— 3	W	2	o	1	r	#	57	50	0·12
	Christiansund ...	30·08	51	WNW	5	f	30·30	+ ·53	53	49	+ 2	WNW	2	o	3	f	#	54	48	0·04
	Skudesnaes ...	30·13	53	NW	4	bc	30·17	+ ·22	54	49	+ 5	NNW	7	bc	4	c, bc	#	58	46	?
	Færder (Christiania Fjord)	29·84	62	NW	5	b	29·90	+ ·15	59	51	+ 4	NNW	6	o	4	b	#	63	55	—
	Skagen (The Scaw)	29·86	55	WNW	7	b	29·87	+ ·10	57	55	+ 3	N	7	c	0	b	#	63	52	—
	Fanö	30·08	53	NW	6	c	30·03	·00	55	49	— 1	NW	7	c	#	c	#	61	52	—
	Sumburgh Head	30·14	54	Z	0	b	30·26	+ ·28	56	53	+ 3	SSE	1	o	2	b	#	57	48	—
	Stornoway ...	30·04	55	SW	4	o	30·22	+ ·24	57	57	+ 7	S	3	o	3	b, o	7·0	59	50	—
	Wick	30·13	56	S	2	bc	30·29	+ ·23	58	56	+ 3	S	1	o	0	bc	#	58	52	—
	Nairn	30·08	62	W	1	o	30·25	+ ·23	63	59	+ 9	W	1	o	1	o	#	64	52	—
	Aberdeen ...	30·15	53	SSE	2	c	30·29	+ ·21	58	56	+ 2	ESE	1	o	1	c	4·4	59	52	—
	Leith	30·16	59	Z	0	o	30·27	+ ·23	64	59	+ 13	W	1	cm	#	o	#	65	50	—
	Shields	30·15	56	ESE	1	o	30·30	+ ·23	57	55	+ 5	E	1	o	2	p, o	#	60	50	—
	Spurn Head ...	30·15	61	W	2	og	30·27	+ ·15	59	58	+ 4	NNE	2	og	2	og	#	64	54	—
	York	30·17	63	W	3	o	30·29	+ ·19	62	59	+ 8	WNW	1	o	#	o	#	66	53	—
	Loughborough ...	30·19	66	W	2	o	30·30	+ ·16	63	60	+ 5	WNW	2	cmw	#	o	#	71	53	—
British Islands.	Ardrossan ...	30·16	58	W	1	cm	30·31	+ ·30	58	57	+ 4	S	1	o	0	cm	#	58	53	0·01
	Malin Head ...	30·15	56	WSW	4	cm	30·29	+ ·31	58	57	+ 4	ESE	1	o	0	cm	#	59	54	0·01
	Belmullet ...	30·20	59	SW	1	o	30·32	+ ·26	61	60	+ 6	SW	1	o	#	o	#	61	49	—
	Donaghadee ...	30·18	64	NW	3	o	30·32	+ ·27	58	57	— 2	NW	2	f	0	o	#	69	57	0·01
	Liverpool (Bidston)	30·22	60	W	2	o	30·32	+ ·23	60	58	0	W	1	o	1	o	#	62	56	—
	Holyhead ...	30·23	57	SW	1	ogm	30·34	+ ·23	59	58	+ 4	Z	0	ofg	0	cm, ogm	#	61	54	—
	Parsonstown ...	30·22	63	NW	1	o	30·32	+ ·22	63	61	+ 6	Z	0	o	#	o	0·9	65	56	—
	Valencia ...	30·26	61	SW	1	om	30·32	+ ·15	61	60	+ 3	Z	0	o	1	om	0·0	62	57	0·08
	Roche's Point ..	30·23	65	WSW	3	o	30·34	+ ·17	60	58	+ 3	SSE	1	o	2	o	#	66	55	—
	Pembroke (St. Ann's Hd.)	30·23	55	WSW	3	o	30·33	+ ·15	58	57	+ 3	Z	0	o	1	o	0·0	58	55	—
	Scilly	30·27	58	W	2	f	30·28	+ ·06	56	55	— 2	NE	3	m	3	f	2·5	63	55	—
	Prawle Point ...	30·24	58	W	3	bc	30·32	+ ·08	61	58	+ 4	E	3	c	2	bc	#	61	54	—
	Jersey (St. Aubin's)	30·29	64	WNW	3	bm	30·29	+ ·01	62	60	+ 4	NE	3	cm	3	bm	#	65	55	—
	Hurst Castle ...	30·25	63	WSW	3	b	30·27	+ ·04	63	61	+ 2	NNE	1	og	1	b	#	63	57	—
	Dungeness ...	30·19	60	W	4	b	30·24	+ ·01	64	61	+ 4	NNE	2	m	1	b	#	64	54	—
	North Foreland	30·18	68	S	2	b	30·27	+ ·06	62	60	0	NNE	3	b	2	b	#	73	59	—
	London (Brixton) ...	30·19	69	WSW	3	c	30·28	+ ·07	66	61	+ 4	NNE	1	c	#	bc, o, b	11·9	77	61	—
	Oxford	30·23	62	SW	2	o	30·30	+ ·09	63	60	+ 5	NNE	1	o	#	c, o	#	68	58	—
	Cambridge ...	30·20	68	SW	1	o	30·29	+ ·10	63	60	+ 8	NNW	1	o	#	o	0·8	71	54	—
	Yarmouth ...	30·18	67	W	1	c	30·26	+ ·09	59	56	+ 3	N	2	c	2	c	#	67	55	—
Germany & Holland.	Cuxhaven ...	30·16	59	NW	4	c	30·11	— ·01	58	53	— 2	NW	6	c	#	c	#	61	56	—
	Berlin	30·10	64	WNW	2	o	30·01	— ·12	56	50	— 2	WNW	5	bc	#	o	#	68	52	—
	Wiesbaden ...	*	*	*	*	*	30·19	— ·05	65	59	+ 4	NW	2	o	#	#	#	73	61	—
	Munich	30·25	65	SW	2	c	30·22	— ·06	63	58	0	SW	5	o	#	c	#	70	55	—
	The Helder ...	30·23	58	W	1	c	30·28	+ ·05	58	53	+ 2	NNE	2	b	1	c	#	61	55	—
Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·25	— ·05	59	56	0	WNW	1	o	#	b	#	71	49	—
	Cape Gris Nez ...	30·21	59	SW	2	b	30·21	+ ·03	59	59	+ 1	ENE	1	m	#	b	#	63	52	—
	Paris	30·24	70	N	1	b	30·26	— ·03	61	55	+ 4	NNE	2	b	#	b	#	74	52	—
	Brest	?	61	NNE	2	c	?	?	55	54	0	ENE	2	m	1	c	#	64	52	—
	Lorient	30·23	66	WNW	2	c	30·24	— ·02	57	53	— 1	ENE	4	b	2	c	#	70	54	—
France &	Rochefort ...	30·09	73	ENE	1	m	30·14	— ·08	64	60	+ 4	NE	4	m	#	m	#	79	57	—
	Belfort														#		#			
	Lyons	30·21	71	NNE	1	c	30·18	— ·07	65	60	— 1	NW	1	b	#	m, c	#	77	61	—
	Nice	30·13	69	WSW	1	b	30·06	— ·09	67	64	— 2	Z	0	bc	0	b	#	79	61	—
	Perpignan ...	30·11	77	Z	0	b	30·11	— ·14	74	68	+ 5	Z	0	b	#	b	#	86	64	—
	Biarritz ...	30·08	72	NE	3	bc	30·06	— ·10	69	67	+ 1	SW	2	b	2	bc	#	77	64	—
Peninsula.	Corunna ...														#		#			
	Lisbon	29·93	77	NNW	5	b	29·98	— ·05	69	64	— 4	W	3	r	#	b	#	88	66	0·04
	Azores (P. Delgada)	30·26	76	NNW	1	b	30·21	— ·12	67	64	— 1	SW	4	bc	3	b	#	73	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 recorded on the roof of the Meteorological Office, Westminster.*

WEATHER CHARTS

FOR TUESDAY, 26TH JUNE, 1894.

BAROMETER, WIND AND SEA.

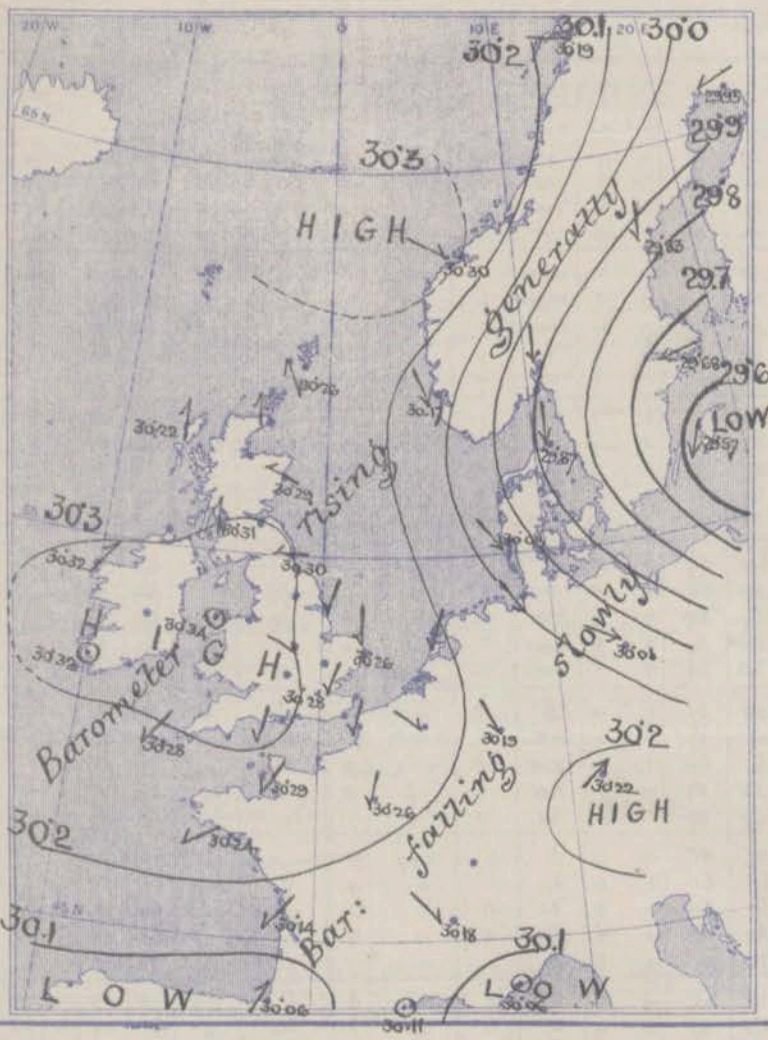
BAROMETER—Isobars are drawn for each tenth of an inch.

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

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

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

SEA—Rough ▭ ; *High* ▭

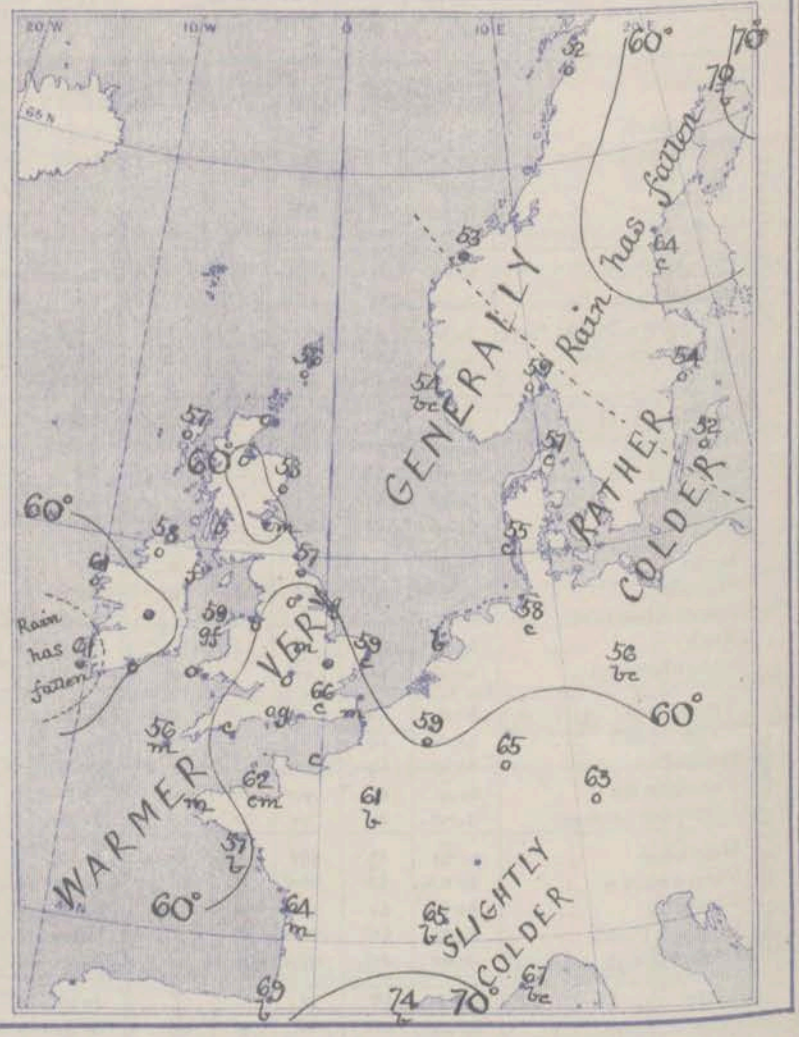


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	234·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·66	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·50	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·3 ins. in an anticyclone lying over Ireland and the western parts of England, and also in another area lying off the west of Norway.
Lowest 29.6 ins. and less in a well marked depression over Scotland.
Gradients moderate to rather steep over Scandinavia and the Baltic, but slight elsewhere.
Barometer rising generally, but falling a little over Germany and the southern parts of France.

TEMPERATURE

Highest (1) 74° at Perpignan, 72° at Biarritz, 69° at Lisbon, and 67° at Nice (2) 70° at Haparanda, (3) 66° in London.
Lowest 52° at Bodö and Wisby, 53° at Christiansund, 54° at Stockholm and Skudesnaes, and 55° at Farö.
The highest maxima recorded over our Islands yesterday were 77° in London, 73° at the N. Foreland, and 71° at Loughborough and Cambridge.

WIND

Light and variable on our western and northern coasts generally, but 5th in the north of Scotland.
Light from the N^wd. over the eastern and central parts of England and from the NE^wd. over the western parts of the Channel and in the Bay of Biscay; calm in the south of France.
Moderate to strong from the NE^wd. in Sweden; strong from the NW^wd. over Denmark, N. Germany & the S. of Norway.

WEATHER

Dull over the United Kingdom generally, with fog at Donaghadee and Holyhead.
Fair or fine at most of the Continental stations, but dull in several parts of Scandinavia & Germany.
A thunderstorm occurred at Carlstad yesterday.

SEA

Smooth or nearly all coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone over our Islands appears to be spreading, and fair weather is likely to continue for a time in nearly all districts.

FORECASTS

For the 24 hours ending at NOON on 27TH JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	S^ly to W^ly winds, light, fair generally.
1	SCOTLAND EAST	W^ly and NW^ly winds, light, fair, warm.
2	ENGLAND N.E.	N^ly and NW^ly winds, light, fair, warm.
3	ENGLAND EAST	N^ly and NE^ly winds, light, fair, warm.
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	

DISTRICTS.		FORECASTS.
6	SCOTLAND WEST	Same as No. 0.
7	ENGLAND N.W.	Calms and variable airs, fair, warm.
8	ENGLAND S.W.	E^ly and NE^ly winds, light, fair, warm.
9	IRELAND NORTH	Same as No. 7.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·06	58	50	NW	7	c	4
Sumburgh Head	30·09	54	50	W	2	b	2
Stornoway	30·01	58	57	SE	3	b	3
Aberdeen	30·13	55	51	SSE	2	c	1
Shields	30·10	57	55	ESE	1	o	2
Ardrossan	30·10	58	56	L	0	om	0
Malin Head ...	30·08	55	54	WSW	4	o	2
Belmullet	30·14	59	57	SW	1	o	*
Holyhead	30·17	60	58	SW	4	cm	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·23	61	59	WSW	2	o	3
Scilly	30·26	61	59	W	3	f	3
Jersey	30·30	62	55	WSW	3	fb	3
Hurst Castle ...	30·25	62	59	WSW	4	b	2
Dungeness ...	30·22	63	58	W	4	b	3
North Foreland	30·20	71	65	WSW	3	b	3
London (Westminster)	30·19	75	65	SW	4	bc	*
Yarmouth ...	30·17	66	61	W	3	c	2
Rochefort ...	30·20	74	68	NW	3	m	*

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

Weather in morning fine over England, France and the western Italy of Germany, very fine over the Mediterranean and southeastern Europe – dull and unsettled elsewhere, with rain in some parts of Ireland and Norway, and also in Austria Hungary. A little rain later in Ireland and the west of Norway, as well as at Lisbon; clouds increasing over England.

Temperature Highest (1) 70° and more at all stations on the southern side of the Mediterranean, and on the shores of the Adriatic, 73° at Lisbon, 70° at Madrid; (2) 67° to 72° over Lapland and the north of Russia. Lowest 49° at Skudesnaes, 50° at Stornoway, 51° at Leith and Christiansund, 52° at Shields. Rising later to 70° and more in some of the northeastern and southeastern parts of England, and touching 74° at Paris, 77° in London at Lyons and Biarritz, and 88° at Lisbon.

Wind (1) light and very variable over the Mediterranean, NE. ¼ over the Spanish Peninsula, anticyclonic over France – (2) W. ¼ to SW. ¼ over England and Ireland, SE. ¼ to E. ¼ in the north of Scotland – (3) W. ¼ and NW. ¼, strong to a gale over the southern Italy of Scandinavia, W., moderate, over eastern Germany, but SE. ¼ moderate to light over Finland, E. ¼ over the north of Sweden.

Barometer Highest (1) 30·2 ins. and more to 30·0 ins. in an anticyclone of irregular form covering central and western Europe and adjacent parts of the Mediterranean, (2) 29.8 ins. and more in the north of Russia. Lowest (1) 29.5 ins. and less in a depression over Sweden and the Gulf of Bothnia, and (2) below 30·0 ins. off our extreme northwest coasts. Rising over our Islands later, falling over France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Wednesday 27th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.	
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	30·14	66	SW	0	b	30·29	+ ·34	68	64	— 2	SW	0	b	*	b	*	79	59	—
	Hernösand ...	30·09	64	N	1	b	30·23	+ ·40	65	58	+ 1	NNW	4	b	*	b	*	77	57	—
	Stockholm ...	30·02	55	SW	0	b	30·03	+ ·35	64	58	+ 10	N	6	b	*	b	*	64	45	0·04
	Wisby	29·96	53	ENE	4	b	30·02	+ ·45	54	53	+ 2	NNW	4	b	*	b	*	61	46	—
	Bodö	30·37	51	W	1	o	30·37	+ ·18	55	50	+ 3	SW	1	o	1	o	*	55	48	—
	Christiansund ...	30·36	56	NE	3	b	30·38	+ ·08	59	54	+ 6	ESE	2	b	1	b	*	59	52	—
	Skudesnaes ...	30·24	55	NNW	7	bc	30·29	+ ·12	64	58	+ 10	NE	1	c	2	b, bc	*	64	50	?
	Færder (Christiania Fjord)	30·13	66	NNW	4	b	30·23	+ ·38	63	59	+ 4	N	4	b	1	b	*	66	59	—
	Skagen (The Scaw)	30·06	57	N	3	c	30·18	+ ·31	61	57	+ 4	NNE	2	b	0	c	*	66	54	—
	Fanö	30·12	55	NW	5	b	30·20	+ ·17	59	57	+ 4	NE	2	b	*	b	*	64	54	—
British Islands.	Sumburgh Head	30·31	55	SW	0	o	30·36	+ ·10	56	56	0	NW	2	f	2	o	*	59	53	0·03
	Stornoway ...	30·29	63	S	3	c	30·35	+ ·13	58	56	+ 1	SW	0	o	2	o, c	0·8	66	56	—
	Wick	30·37	58	S	2	b	30·41	+ ·12	61	60	+ 3	S	1	o	0	b	*	67	55	—
	Nairn	30·31	64	SW	0	c	30·37	+ ·12	61	59	— 2	SW	0	c	0	c	*	69	55	—
	Aberdeen ...	30·36	62	SE	1	b	30·40	+ ·11	62	59	+ 4	ESE	1	c	1	c, b	4·4	68	51	—
	Leith	30·32	66	SW	0	o	30·39	+ ·12	64	59	0	E	1	bc	*	o	*	74	55	—
	Shields	30·24	60	NE	2	bc	30·38	+ ·08	58	56	+ 1	NE	2	c	2	bc	*	64	51	—
	Spurn Head ...	30·29	59	NE	2	bm	30·33	+ ·06	58	55	— 1	N	3	cw	3	bm, f	*	63	52	—
	York	30·32	68	NNE	1	b	30·36	+ ·07	59	56	— 3	N	1	b	*	b	*	70	51	—
	Loughborough ...	30·30	67	NE	1	o	30·35	+ ·05	59	54	— 4	NE	2	bcmw	*	o	*	74	48	—
	Ardrossan ...	30·33	62	SW	0	b	30·36	+ ·05	63	61	+ 5	NE	2	cm	1	o, b	*	63	56	—
	Malin Head ...	30·33	58	ESE	1	o	30·39	+ ·04	56	56	— 2	ESE	2	of	0	o	*	61	55	—
	Belmullet ...	30·33	64	SE	1	o	30·30	— ·02	62	59	+ 1	SW	1	o	*	o	*	68	60	—
	Donaghadee ...	30·36	62	SE	1	c	30·37	+ ·05	58	57	0	NNW	2	m	0	c	*	64	56	—
	Liverpool (Bidston)	30·33	65	SSW	1	b	30·34	+ ·02	63	57	+ 3	E	2	b	2	b	*	66	56	—
	Holyhead ...	30·35	58	W	1	f	30·33	— ·01	62	60	+ 3	ENE	2	cm	1	gf	*	63	53	—
	Parsonstown ...	30·30	67	SW	0	o	30·30	— ·02	64	61	+ 1	NW	1	c	*	o	0·0	70	59	—
	Valencia ...	30·29	62	SW	0	om	30·24	— ·08	66	61	+ 5	ENE	1	bm	2	om	0·1	66	55	—
	Roche's Point ..	30·32	61	ESE	1	c	30·27	— ·07	62	59	+ 2	E	4	o	3	c	*	64	58	—
	Pembroke (St. Ann's Hd.)	30·31	64	N	3	c	30·27	— ·06	60	59	+ 2	SW	0	o	1	c	1·2	65	57	—
	Scilly	30·25	63	E	2	c	30·20	— ·08	61	58	+ 5	E	4	cm	2	c	5·0	64	56	—
	Prawle Point ..	30·25	66	S	1	m	30·24	— ·08	60	56	— 1	E	5	b	4	m, c	*	70	56	—
	Jersey (St. Aubin's)	30·18	70	NNE	3	bm	30·20	— ·09	60	56	— 2	ENE	4	cm	3	c, bm	*	71	57	—
	Hurst Castle ...	30·26	56	SW	0	o	30·28	+ ·01	63	59	0	ENE	3	b	2	o	*	70	58	—
	Dungeness ..	30·26	59	E	3	c	30·26	+ ·02	60	55	— 4	NE	3	b	2	m, c	*	67	53	—
	North Foreland	30·29	57	NE	3	o	30·29	+ ·02	57	55	— 5	NE	3	b	3	o	*	64	53	—
	London (Brixton) ...	30·28	67	N	3	og	30·30	+ ·02	60	52	— 6	NE	2	b	*	o, og, b	1·3	70	52	—
	Oxford	30·29	65	NE	1	o	30·33	+ ·03	55	52	— 8	NE	2	o	*	bc, o	*	71	52	—
	Cambridge ...	30·31	65	NNE	2	o	30·33	+ ·04	57	54	— 6	N	3	b	*	o	0·2	70	45	—
	Yarmouth ...	30·29	62	NNE	3	bc	30·31	+ ·05	57	54	— 2	NNE	3	bc	3	bc	*	63	52	—
Germany & Holland.	Cuxhaven ...	30·08	60	NNW	5	b	30·17	+ ·06	60	59	+ 2	NE	3	b	*	b	*	60	58	—
	Berlin	29·98	56	WNW	5	c	30·09	+ ·08	57	52	+ 1	N	4	c	*	c	*	63	52	—
	Wiesbaden ...	*	*	*	*	*	30·19	·00	60	53	— 5	N	1	c	*	*	*	70	50	—
	Munich... ..	30·15	61	SW	5	c	30·28	— ·04	57	51	— 6	SW	2	b	*	c	*	68	50	—
	The Helder ...	30·30	56	N	4	b	30·30	+ ·02	57	55	— 1	NNE	2	bc	?	b	*	?	?	—
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·26	+ ·01	56	51	— 3	NNE	1	o	*	b	*	70	45	—
	Cape Gris Nez...	30·21	58	ENE	2	m	30·21	·00	55	55	— 4	E	3	bc	3	m	*	66	52	—
	Paris	30·18	71	NNE	3	o	30·20	— ·06	58	51	— 3	NE	3	b	*	o	*	78	53	—
	Brest	?	54	ENE	3	b	?	?	61	58	+ 6	E	3	c	3	b	*	79	54	—
	Lorient... ...	30·13	74	ENE	4	b	30·12	— ·12	61	59	+ 4	ENE	5	b	2	b	*	77	55	—
	Rochefort ...	30·04	79	E	4	o	30·01	— ·13	66	63	+ 2	E	4	b	*	o	*	86	61	—
	Belfort														*		*			
	Lyons	? 30·05	?	N	1	b	30·03	— ·15	64	59	— 1	N	2	b	*	b	*	78	60	—
	Nice	29·97	69	S	1	b	29·89	— ·17	64	64	— 3	SW	0	f	0	c	*	73	63	—
	Perpignan ...	29·98	80	NE	2	bc	29·93	— ·18	76	70	+ 2	SW	0	b	*	bc	*	87	64	—
	Biarritz ...	29·95	73	NNE	3	b	29·93	— ·13	68	66	— 1	WNW	2	o	1	b	*	77	66	—
Penin-sula.	Corunna ...														*		*			
	Lisbon	29·96	69	WNW	4	bc	30·00	+ ·02	64	62	— 5	W	3	bc	*	bc	*	82	61	—
	Azores (P. Delgada)	30·16	69	SW	4	o	30·19	— ·02	66	59	— 1	N	3	bc	2	o	*	70	59	0·04

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

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

WEATHER CHARTS

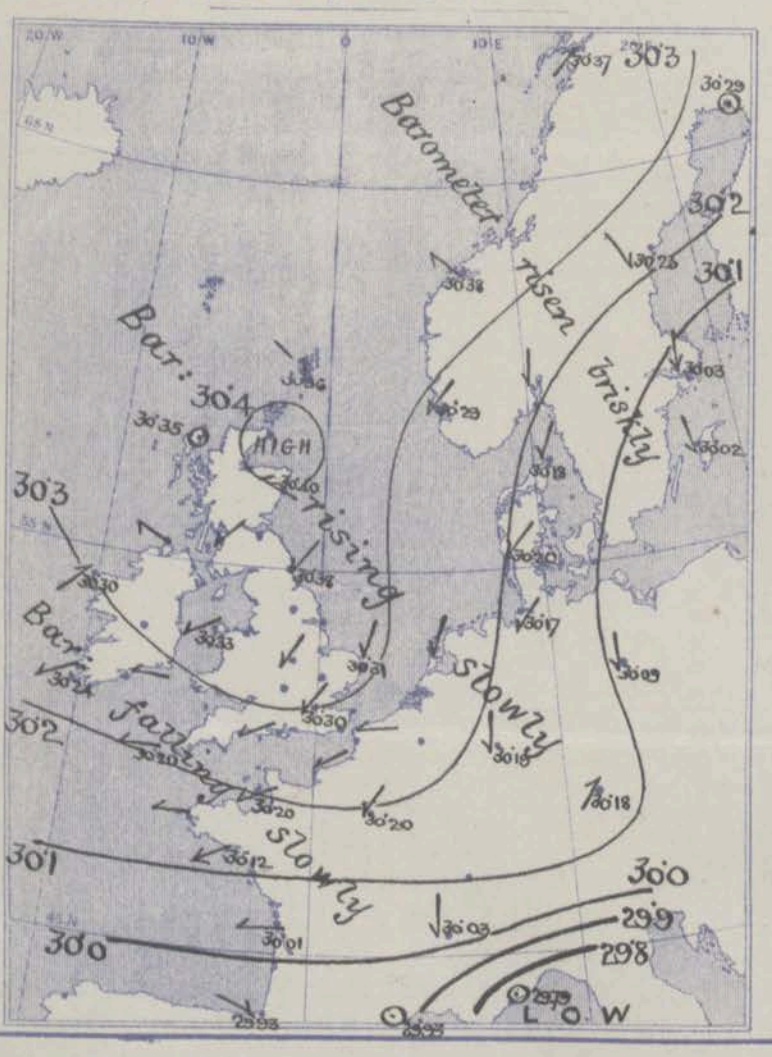
FOR ... WEDNESDAY, 27TH JUNE, 1894.

BAROMETER, WIND AND SEA.

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

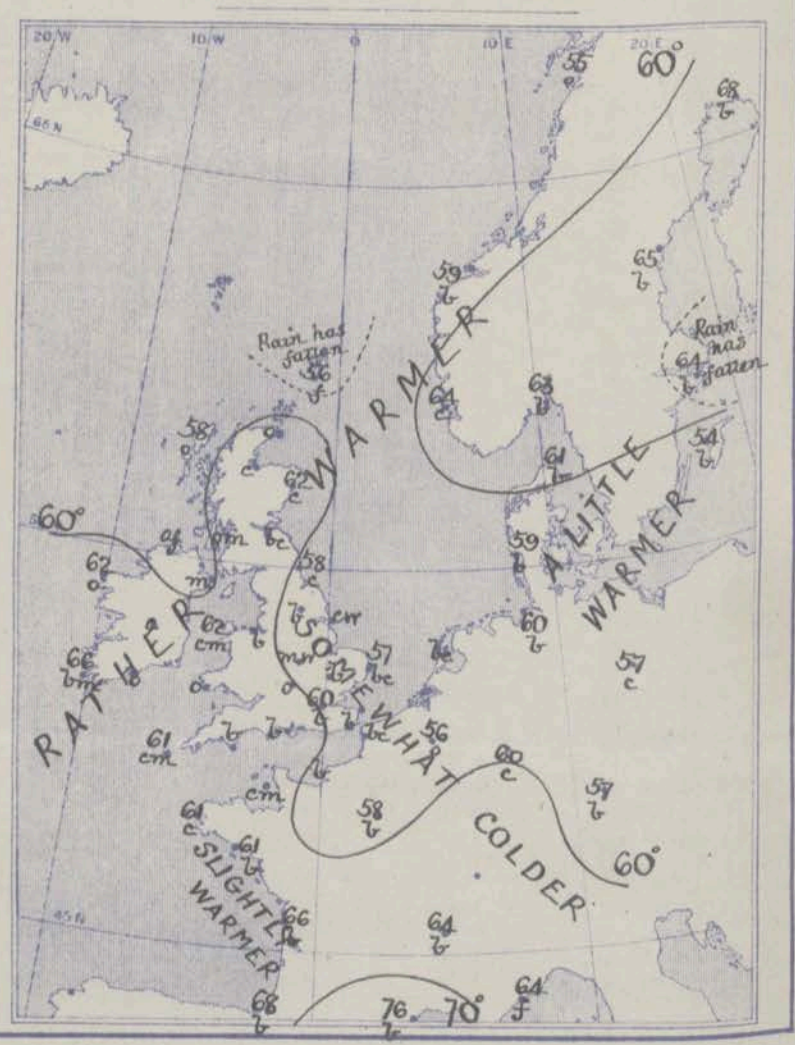
Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; } Calm ⊙
Force 8 to 10 ⟶ ; *Force 1 to 4* ⟶ ; }

SEA—Rough ▬ ; High ▬



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.
WEATHER—Shown by Letters of the Beaufort Scale.
RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·954	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hursi Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·0	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·3 ins. to 30·4 ins. in an anticyclone covering the greater part of our Islands and the North Sea, with the western and northern parts of Scandinavia.
Lowest 29·9 ins. and less in a shallow depression lying over the Gulf of Genoa.
Gradients slight. Barometer falling a little in France and the western parts of our Islands, but rising elsewhere

TEMPERATURE

Highest (1) 76° at Perpignan, 68° at Biarritz, and 66° at Rochefort; (2) 68° at Haparanda, & 65° at Hernösand; (3) 66° at Valencia (Ireland)
Lowest (1) 55° at Bodö, and 56° at Seemburgh Nd.; (2) 55° at Oxford and Cape Gris Nez. (3) 57° at Berlin & Munich.
During yesterday the thermometer rose to 70° or a little more in several parts of the United Kingdom, the highest reading of all being 75° at Leith.

WIND

Strong from the N.W. in the south of Sweden, with a gale at Carlstad.
Light from the same quarter or from N.E. over Denmark, the Netherlands and the eastern and central parts of England and France; moderate from the E.S.E. over the southwest of our Islands and the west of France.
Light and variable in the extreme north and northwest of our Islands, and also on the Norwegian coasts.

WEATHER

Fine and bright over the greater part of western Europe, but cloudy and misty at several of our own & Fr. stations
Slight rain fell yesterday in the Shetlands and also at Stockholm; elsewhere the weather remained dry.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

No change is indicated beyond a slight freshening of the E. ¾ S. wind on our southern coasts.

FORECASTS

For the 24 hours ending at NOON on 28TH JUNE 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Calms and variable airs; fair generally.
1	SCOTLAND EAST	E. ¾ S. and NE. ¾ E. winds, light; fine generally.
2	ENGLAND N.E.	Same as No. 5.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	
5	ENGLAND SOUTH	NE. ¾ E. winds light or moderate; fine, warm.
6	SCOTLAND WEST	Same as No. 1.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E. ¾ S. winds, fresh; fine generally.
9	IRELAND NORTH	Same as No. 1.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·20	59	53	NNW	8	b	3
Sumburgh Head	30·30	57	56	W	1	o	2
Stornoway	30·28	65	65	S	3	o	3
Aberdeen	30·34	64	59	SE	1	c	1
Shields	30·32	64	59	ENE	3	bc	2
Ardrossan	30·33	61	59	SW	1	o	0
Malin Head ...	30·38	59	57	ESE	2	o	0
Belmullet	30·37	66	60	SW	1	o	*
Holyhead	30·36	61	59	W	1	fg	1
Valencia	30·32	61	60	W	1	om	2
Scilly	30·27	62	58	NNE	4	c	3
Jersey	30·25	70	64	N	3	c	3
Hurst Castle ...	30·26	56	53	Z	0	o	0
Dungeness ...	30·26	65	64	E	3	m	2
North Foreland	30·29	62	60	NE	3	o	3
London (Westminster)	30·29	70	63	NNE	2	og	*
Yarmouth	30·30	62	58	NNE	3	bc	3
Rochefort ...	30·10	84	73	NE	4	o	*

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

Weather in morning fine and bright over the south and a great deal of the extreme north of Europe; dull, gloomy and quiet over the British Islands, with fog and haze in many places; dull and unsettled over the Baltic, Germany and Russia, with rain in places. A little rain at Stockholm and Sumburgh Head later, but weather fine over western Europe as a whole — gloomy over the southeast of England till night.

Temperature in morning highest 86° at Pesaro, 85° at Barcelona and Palma, 81° at La Calle, and exceeding 70° over the south of Europe as a whole, 70° at Haparanda and Ulcaborg also; exceeding 60° over Ireland and England but lower over the Baltic and Germany. Lowest 52° at Wisby and St. Petersburg, 53° at Breslau, 54° at Stockholm and Cracow, 55° at Swinemunde and Fano. Rising later to between 70° and 75° in several parts of our Islands and at Wiesbaden, to 78° at Paris, and 87° at Perpignan.

Wind (1) very light and anticyclonic over the British Islands and France, light and very variable over the Mediterranean, NE.¾ to E.¾ over the Iberian Peninsula, (2) NE.¾ over Lapland, N.¾ to NW.¾, strong to a gale, over Sweden and Norway and Denmark, W.¾ strong over North Germany, SW.¾ light at Riga, SE.¾ at Hango. Freshening a little from the NE.ly at the French stations later.

Barometer Highest 30.3 ins. and more to 30.1 ins. in a large anticyclone, of very irregular form, covering the British Islands, the northeast of Norway, the North Sea and France. Lowest 29.6 ins. and less in a well-marked depression over the Baltic, and below 30.0 ins. over the southern half of Spain. Falling over France later, rising quickly over Scandinavia, and slowly over the north of our Islands.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Thursday 28th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia	Haparanda ...	30·18	68	W	2	b	30·14	— ·15	72	68	+ 4	N	5	c	*	b	*	75	59	—
	Hernösand ...	30·24	59	L	0	b	30·22	— ·01	69	59	+ 4	N	2	bc	*	b	*	73	57	—
	Stockholm ...	30·16	60	N	2	b	30·17	+ ·14	64	55	0	NNW	4	b	*	b	*	70	50	—
	Wisby	30·11	55	NE	4	b	30·14	+ ·12	55	53	+ 1	NNE	4	b	*	b	*	63	52	—
	Bodo	30·35	53	L	0	0	30·34	— ·03	51	50	— 4	SW	4	0	2	0	*	55	45	0·04
	Christiansund ...	30·38	59	NNE	1	b	30·39	+ ·01	60	54	+ 1	NE	2	m	1	b	*	63	54	—
	Skudesnaes ...	30·24	59	NNW	4	b	30·28	— ·01	64	59	0	L	0	b	1	b	*	70	54	—
	Færder (Christiania Fjord)	30·17	70	L	0	b	30·28	+ ·05	67	62	+ 4	NNW	2	b	1	c,b	*	75	63	?
	Skagen (The Scaw)	30·15	61	NNE	1	b	30·25	+ ·07	63	55	+ 2	ESE	1	b	0	b	*	72	57	—
	Fanö	30·18	60	NNW	3	b	30·23	+ ·03	60	58	+ 1	N	2	b	*	b	*	77	55	—
	Sumburgh Head	30·36	63	NW	1	0	30·37	+ ·01	57	57	+ 1	L	0	f	1	c,0	*	67	54	—
	Stornoway ...	30·33	62	E	3	0	30·33	— ·02	60	59	+ 2	L	0	0	2	0	0·3	66	56	—
	Wick	30·41	62	S	1	b	30·41	·00	65	62	+ 4	S	1	b	0	b	*	71	53	—
	Nairn	30·32	64	L	0	c	30·35	— ·02	60	57	— 1	NW	1	f	0	c	*	69	55	—
	Aberdeen ...	30·39	57	E	1	0	30·39	— ·01	62	60	0	E	1	our	1	b,0,f	3·3	65	55	0·01
British Islands	Leith	30·35	65	E	1	b	30·38	— ·01	55	53	— 9	E	1	0	*	b	*	67	49	—
	Shields	30·34	58	NE	3	c	30·40	+ ·02	55	52	— 3	NE	3	c	3	c	*	62	50	—
	Spurn Head ...	30·30	57	NE	3	b	30·34	+ ·01	58	55	0	N	3	bc	3	b	*	60	51	—
	York	30·32	65	ENE	2	b	30·36	·00	58	54	— 1	N	2	b	*	b	*	71	45	—
	Loughborough ...	30·28	66	ENE	4	b	30·36	+ ·01	54	52	— 5	NE	3	our	*	b	*	71	51	—
	Ardrossan ...	30·29	70	NE	3	bm	30·34	— ·02	61	56	— 2	ENE	3	bm	1	bm	*	72	51	—
	Malin Head ...	30·29	62	SE	2	cm	30·29	— ·04	56	54	0	ESE	4	bw	1	cm	*	62	55	—
	Belmullet ...	30·25	67	NNE	1	0	30·26	— ·04	63	58	+ 1	ESE	1	b	*	0	*	72	56	—
	Donaghadee ...	30·31	67	E	2	b	30·36	— ·01	57	54	— 1	NNE	2	m	0	b	*	68	57	—
	Liverpool (Bidston)	30·26	68	E	2	b	30·33	— ·01	64	57	+ 1	ESE	1	b	1	b	*	72	52	—
	Holyhead ...	30·27	61	ENE	2	cm	30·31	— ·02	64	59	+ 2	ENE	1	bw	1	cm	*	67	51	—
	Parsonstown ...	30·23	71	NE	1	b	30·27	— ·03	64	57	0	L	0	b	*	b	4·3	73	48	—
	Valencia ...	30·18	65	L	0	cm	30·17	— ·07	65	58	— 1	ENE	2	bm	3	cm	6·1	74	58	—
	Roche's Point ..	30·21	66	ESE	2	bc	30·22	— ·05	61	57	— 1	ESE	4	b	4	bc	*	69	54	—
	Pembroke (St. Ann's Hd.)	30·21	64	SE	2	b	30·24	— ·03	61	57	+ 1	SE	3	b	2	b	10·6	65	55	—
	Scilly	30·15	61	E	4	c	30·14	— ·06	60	57	— 1	E	5	c	3	c	12·3	64	57	—
	Prawle Point ...																*			
	Jersey (St. Aubin's)	30·13	64	ESE	5	bm	30·16	— ·04	62	59	+ 2	ENE	5	bcm	4	bm	*	66	57	—
	Hurst Castle ...	30·19	65	ESE	2	b	30·23	— ·05	70	61	+ 7	NE	2	b	2	b	*	70	56	—
	Dungeness ...	30·20	58	ENE	5	bc	30·23	— ·03	64	60	+ 4	ENE	4	b	3	bc	*	64	53	—
	North Foreland	30·24	56	E	5	bc	30·27	— ·02	61	57	+ 4	NE	4	b	3	bc	*	61	55	—
	London (Brixton) ...	30·23	66	NE	2	b	30·29	— ·01	65	57	+ 5	NE	2	b	*	b	13·6	73	53	—
	Oxford	30·26	59	NE	2	b	30·32	— ·01	60	57	+ 5	NE	2	b	*	b	*	71	51	—
	Cambridge ...	30·26	67	N	4	b	30·33	·00	60	57	+ 3	N	3	b	*	b	13·3	71	49	—
	Yarmouth ...	30·27	61	NNE	3	b	30·31	·00	57	55	0	N	3	b	3	b	*	62	54	—
Germany & Holland	Cuxhaven ...	30·16	63	NNW	3	b	30·20	+ ·03	63	60	+ 3	NE	2	b	*	b	*	65	60	—
	Berlin	30·09	65	NW	4	c	30·11	+ ·02	61	55	+ 4	NNE	4	b	*	c	*	73	55	—
	Wiesbaden ...	*	*	*	*	*	30·17	— ·02	60	57	0	NE	1	b	*	*	*	70	50	—
	Munich... ..	30·18	57	NE	1	b	30·18	·00	59	53	+ 2	SE	3	b	*	b	*	63	49	—
	The Helder ...	30·28	62	NNE	1	b	30·30	·00	60	56	+ 3	NNE	3	b	3	b	*	64	57	—
France & Belgium	Brussels (9 a.m.) ...	*	*	*	*	*	30·23	— ·03	64	60	+ 8	NNE	1	b	*	b	*	71	53	—
	Cape Gris Nez...	30·19	56	ENE	4	c	30·20	— ·01	61	61	+ 6	E	2	m	2	c	*	61	54	—
	Paris	30·10	70	NE	3	b	30·16	— ·04	63	57	+ 5	ENE	3	b	*	b	*	71	57	—
	Brest	?	71	E	3	b	?	?	59	57	— 2	E	2	b	2	b	*	77	54	—
	Lorient... ...	30·02	72	ENE	4	b	30·06	— ·06	60	57	— 1	ENE	5	b	2	b	*	77	57	—
Peninsula	Rochefort ...	29·91	78	E	5	b	29·97	— ·04	62	57	— 4	ENE	4	b	*	b	*	90	55	—
	Belfort														*		*			
	Lyons	29·91	73	N	1	b	30·01	— ·02	62	57	— 2	E	1	b	*	b	*	77	54	—
	Nice														*		*			
	Perpignan ...	29·79	83	L	0	0	29·94	+ ·01	73	63	— 3	NE	2	b	*	0	*	92	65	—
	Biarritz ...	29·82	74	WSW	2	b	29·89	— ·04	69	67	+ 1	WSW	4	b	2	b,L	*	87	66	—
	Corunna ...														*		*			
	Lisbon	30·06	64	NNW	4	0	30·06	+ ·06	66	60	+ 2	NNW	4	c	*	0	*	75	61	—
	Azores (P. Delgada)	30·25	62	L	0	b	30·21	+ ·02	65	60	— 1	WNW	3	bc	2	b	*	70	59	—

For Explanation of Columns, see bottom of last page.

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

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

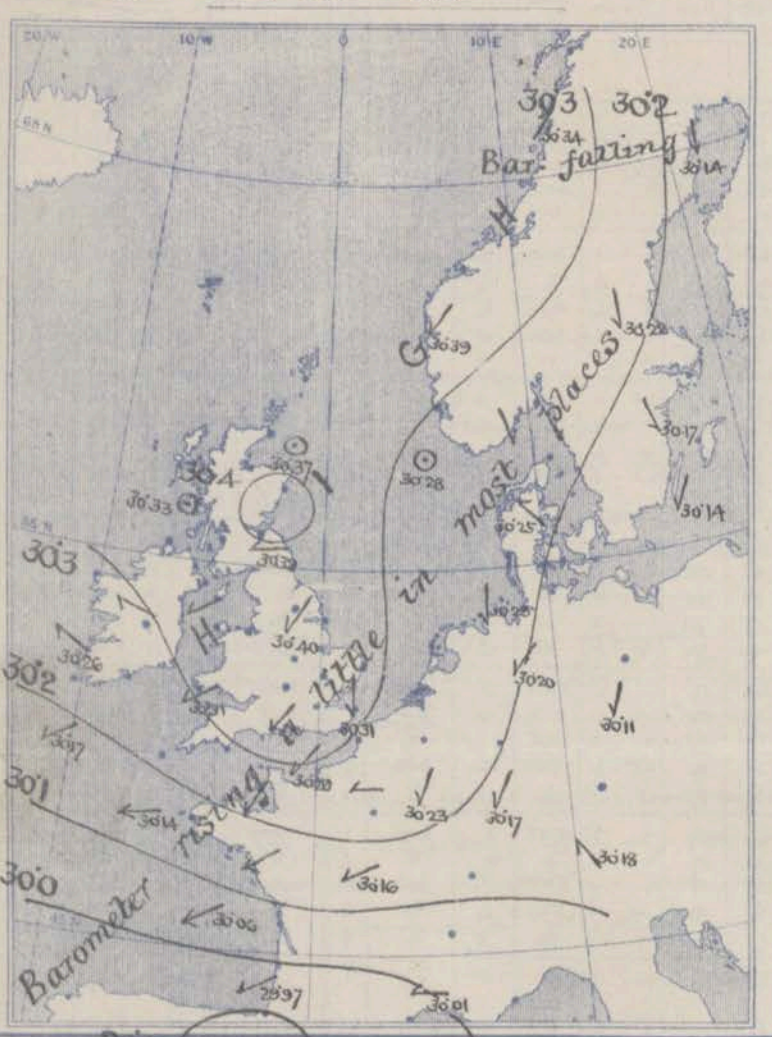
WEATHER CHARTS

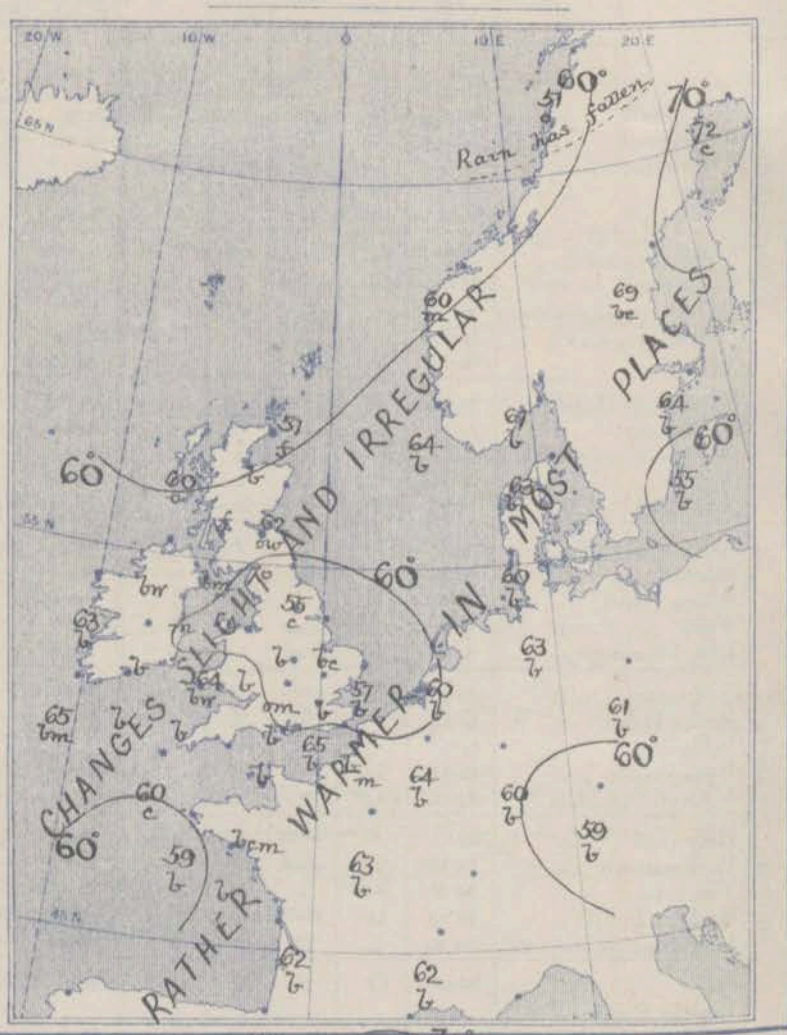
FOR ..... 1894.

BAROMETER, WIND AND SEA. THURSDAY, 28th JUNE TEMPERATURE & WEATHER.

BAROMETER—Isobars are drawn for each tenth of an inch.
WIND—Arrows shew Directions and Force, flying with the wind.
Force above 10 ⟿ ; *Force 5 to 7* ⟶ ; *Force 1 to 4* ⟶ ; } Calm ⊙
Force 8 to 10 ↠ ; *Force 1 to 4* ⟶ ; } Calm ⊙
SEA—Rough ▒ ; *High* ▓

TEMPERATURE—Isotherms are drawn for each 10°.
WEATHER—Shown by Letters of the Beaufort Scale.
RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.





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

STATIONS.	PRESSURE. (20 years 1871—90). (*Inches.*)	TEMPERATURE. (20 years 1871—90). Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	RAINFALL. (25 years 1866—90). (*Inches.*)	BRIGHT SUNSHINE. (10 years 1881—90). Hours.	Per cent. of possible.
		°	°	°	°			
Sumburgh Head	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·986	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30·3 ins. to 30·4 ins. in an anticyclone covering the western parts of the North Sea, and all but the southern parts of Great Britain.
Lowest 29·9 ins. and less in a small shallow depression lying over the southwest of France.
Gradients slight. Barometer rising a little in most places, but falling slightly in the southwest of our Islands and also in the north of Scandinavia.

TEMPERATURE

Highest (1) 73° at Perpignan, 70° at Hurst Castle, 69° at Biarritz, and 66° at Lisbon, (2) 72° at Haparanda, and 69° at Hernösand.
Lowest (1) 51° at Bodö (2) 54° at Loughborough, 53° at Leith and Shields, 56° at Malin Hd. & 57° at Sumburgh Hd. & Donaghadee.
During yesterday the thermometer rose to 70° and upwards in many parts of the United Kingdom, the highest reading of all being 74° at Valentia (Ireland).

WIND

Light or moderate in force generally, — from the N.W. or NE.ly over Denmark, North Germany, the Netherlands and the east and southeast of England, but from the E.ly over France and the west of our Islands.
Calm or variable in the north of Scotland and the west of Norway, SW.ly at Bodö.

WEATHER

Fine and bright over western Europe generally, but dull and foggy at some of the Scotch stations.
Lightning has been seen at Biarritz.

SEA

Slight or smooth on nearly all coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

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

FORECASTS

For the 24 hours ending at NOON on 29TH JUNE. 1894.

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Calms and variable airs; fair, warm.
1 SCOTLAND EAST	Light breezes, chiefly E.ly; fair, warm.
2 ENGLAND N.E.	Same as No. 5.
3 ENGLAND EAST	
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	NE.ly and N.ly winds, light; fine, warm.
6 SCOTLAND WEST	E.ly winds, light; fine, warm.
7 ENGLAND N.W.	
8 ENGLAND S.W.	E.ly winds, moderate or fresh, fine, warm.
9 IRELAND NORTH	Same as Nos. 6 and 7.
10 IRELAND SOUTH	
WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·28	69	59	NNW	6	c	2
Sumburgh Head	30·36	65	63	NW	2	c	2
Stornoway	30·34	64	61	SW	2	o	2
Aberdeen	30·41	63	59	E	1	b	1
Shields	30·37	59	56	NE	2	o	3
Ardrossan	30·32	72	66	NE	3	b	1
Malin Head ...	30·31	60	58	ESE	3	b	1
Belmullet	30·29	71	65	SSE	1	o	*
Holyhead	30·29	64	58	NE	4	cm	3

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·21	71	64	ESE	2	om	3
Scilly	30·18	62	57	E	4	c	2
Jersey	30·17	65	57	E	5	b	4
Hurst Castle ...	30·12	70	61	ENE	2	b	1
Dungeness ...	30·22	61	56	ENE	4	bc	3
North Foreland	30·27	58	55	ENE	5	bc	4
London (Westminster)	30·25	70	60	NNE	3	b	*
Yarmouth ...	30·30	61	56	NE	4	b	3
Rochefort ...	2990	86	72	E	4	b	*

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

Weather in morning fine and bright over western and northern Europe, including the greater part of the British Islands, cloudy and unsettled over the Mediterranean, dull and rainy over central and southeastern Europe. Remaining fine in the west and north all day except in one or two localities where very slight falls of rain were reported. Lightning reported at Biarritz, and dry haze in several parts of the United Kingdom.

Temperature in morning 82° at Coruna and Barcelona, 81° at Aumale, and exceeding 70° at most of the Stations on the coasts of southwestern, southern and southeastern Europe; exceeding 60° at many of the French and British stations, and also at those over Finland and all the northern half of Sweden. Rising later to 70° and more over the greater part of England and Ireland, to 71° at Paris, 90° at Rochefort, and 92° at Perpignan.

Wind (1) light and anticyclonic over Norway and the northern parts of our Islands; (2) N.¾, moderate to strong, over Scandinavia, light over the Baltic, NW.¾ moderate over Austria, S.¾ light in the south of Russia, NE.¾ over Finland; (3) NE.¾ to E.¾ over our southern counties and France; (4) very variable and light over Spain and the Mediterranean. Freshening from E. over the English Channel later, and becoming strong from the NW.¾ at Skudesnaes.

Barometer Highest 30·4 ins and more over the northeast of Scotland and Moray Firth, and exceeding 30·1 ins. in a large anticyclone, of irregular form, covering the whole of the British Islands and northwestern Europe. Lowest 29·7 ins. and less over the southern half of Russia, and below 29·9 ins. over the northern and western parts of the Mediterranean. Falling somewhat over the British Islands and France later, rising over northern Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

DAILY WEATHER REPORT

for 8 a.m. on Friday 29th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.						Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	29·97	66	N	2	b	29·96	— ·18	71	65	— 1	E	2	bc	*	b	*	75	57	—
	Hernösand ...	30·17	70	E	0	b	30·23	+ ·01	71	62	+ 2	NW	4	b	*	b	*	86	48	—
	Stockholm ...	30·17	70	N	2	b	30·19	+ ·02	73	63	+ 9	NNW	2	b	*	b	*	75	50	—
	Wisby	30·14	56	N	4	b	30·18	+ ·04	59	54	+ 4	N	4	b	*	b	*	64	52	—
	Bodö	30·32	50	SW	4	o	30·27	— ·07	50	50	— 1	SW	4	r	2	o	*	54	50	0·51
	Christiansund ...	30·33	61	WSW	2	f	30·45	+ ·06	58	56	— 2	WSW	1	f	2	f	*	72	55	—
	Skudesnaes ...	30·31	68	WNW	3	bc	30·35	+ ·07	60	56	— 4	NNW	4	fb	2	bc	*	75	54	?
	Færder (Christiania Fjord)	30·22	69	SW	2	b	30·26	— ·02	67	63	0	NNW	2	b	1	b	*	70	64	—
	Skagen (The Scaw)	30·23	62	NW	1	b	30·25	·00	67	58	+ 4	E	0	m	0	b	*	?	55	—
	Fanö	30·26	62	E	0	b	30·30	+ ·07	64	60	+ 4	NNW	3	b	*	b	*	86	57	—
	Sumburgh Head	30·37	57	W	1	m	30·42	+ ·05	59	59	+ 2	E	0	c	0	f.m	*	64	50	—
	Stornoway ...	30·31	68	E	2	b	30·36	+ ·03	64	61	+ 4	SE	2	b	2	b	10·0	74	57	—
	Wick	30·42	65	S	1	b	30·46	+ ·05	59	56	— 6	S	2	f	1	b	*	69	53	—
	Nairn	30·32	63	ENE	2	b	30·42	+ ·07	60	58	0	E	0	f	0	b	*	69	55	—
	Aberdeen ...	30·38	62	SE	1	bc	30·44	+ ·05	61	59	— 1	ENE	1	bfm	0	o, bc	0·0	63	55	0·01
British Islands.	Leith	30·36	62	ENE	1	bc	30·42	+ ·04	58	57	+ 3	ENE	1	cm	*	bc	*	65	53	—
	Shields	30·38	57	NE	2	f	30·44	+ ·04	56	55	+ 1	NE	2	o	2	c, f	*	60	52	—
	Spurn Head ...	30·33	56	NNE	3	of	30·40	+ ·06	52	52	— 6	N	2	o	3	o. f	*	60	49	—
	York	30·34	69	E	2	b	30·43	+ ·07	59	55	+ 1	NNE	1	bc	*	b	*	76	55	—
	Loughborough ...	30·32	71	ENE	4	b	30·42	+ ·06	54	52	0	E	2	cmw	*	b	*	76	51	—
	Ardrossan ...	30·32	72	E	0	b	30·40	+ ·06	61	59	0	NE	2	cm	1	b	*	73	57	—
	Malin Head ...	30·26	58	ESE	2	b	30·35	+ ·06	59	56	+ 3	ESE	3	b	0	b	*	63	55	—
	Belmullet ...	30·23	74	E	1	b	? 30·80	+ ·04	68	62	+ 5	E	1	b	*	b	*	78	59	—
	Donaghadee ...	30·33	64	N	2	m	30·41	+ ·05	55	55	— 2	ENE	2	f	0	m	*	65	55	—
	Liverpool (Bidston)	30·29	70	N	1	c	30·40	+ ·07	62	57	— 2	SE	1	bc	1	c	*	77	58	—
	Holyhead ...	30·29	65	ENE	2	bm	30·36	+ ·05	64	60	0	ENE	3	b	2	bm	*	70	57	—
	Parsonstown ...	30·24	72	SE	1	b	30·32	+ ·05	67	61	+ 3	SE	1	b	*	b	12·7	74	50	—
	Valencia ...	30·19	71	E	3	bm	30·24	+ ·07	70	60	+ 5	ENE	3	bm	3	bm	15·0	72	61	—
	Roche's Point ..	30·23	65	ESE	4	b	30·29	+ ·07	65	60	+ 4	ESE	4	b	3	b	*	66	60	—
	Pembroke (St. Ann's Hd.)	30·23	69	SSE	2	b	30·31	+ ·07	61	57	0	SE	3	b	2	b	14·0	70	57	—
	Scilly	30·14	64	ENE	4	c	30·27	+ ·07	62	58	+ 2	E	5	cm	3	cm, c	13·5	64	58	—
	Prawle Point ...	30·18	64	E	4	m	30·27		61	55		ENE	5	b	4	m, c	*	68	55	—
	Jersey (St. Aubin's)	30·13	70	ENE	5	bm	30·23	+ ·07	62	60	0	ENE	6	bm	5	bm	*	72	58	—
	Hurst Castle ...	30·21	71	ENE	2	b	30·30	+ ·07	63	59	— 7	NE	3	b	2	b	*	74	56	—
	Dungeness ...	30·22	63	E	4	b	30·29	+ ·06	61	58	— 3	ENE	4	b	3	b	*	68	54	—
	North Foreland	30·28	59	NE	5	b	30·35	+ ·08	55	54	— 6	NE	4	o	4	b	*	62	52	—
	London (Brixton) ...	30·25	73	ENE	2	b	30·36	+ ·07	60	54	— 5	ENE	2	b	*	bc, b	13·6	80	51	—
	Oxford	30·29	62	NE	1	b	30·38	+ ·06	56	54	— 4	NE	3	bc	*	b	*	76	53	—
	Cambridge ...	30·30	70	N	2	b	30·39	+ ·06	56	54	— 4	N	3	b	*	b	12·9	77	50	—
	Yarmouth ...	30·31	56	NNE	4	c	30·37	+ ·06	55	53	— 2	NNE	3	bc	3	b, c	*	63	50	—
Germany & Holland.	Cuxhaven ...	30·20	68	NE	2	b	? 30·31	+ ·11	69	65	+ 6	W	1	b	*	b	*	71	63	—
	Berlin	30·18	66	NNE	1	b	30·28	+ ·17	64	56	+ 3	NW	4	c	*	b	*	75	55	—
	Wiesbaden ...	*	*	*	*	*	30·27	+ ·10	66	57	+ 6	NE	1	b	*	*	*	77	57	—
	Munich	30·18	60	NE	2	b	30·27	+ ·09	59	55	0	E	4	b	*	b	*	70	46	—
	The Helder ...	30·31	59	NNE	4	b	30·40	+ ·10	64	61	+ 4	NNE	1	b	1	b	*	66	57	—
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·32	+ ·09	68	60	+ 4	NE	2	b	*	b	*	78	55	—
	Cape Gris Nez ...	30·19	58	ENE	4	b	30·26	+ ·06	55	55	— 6	E	4	m	4	b	*	64	52	—
	Paris	30·10	76	NE	3	b	30·22	+ ·06	66	60	+ 3	NNE	3	b	*	b	*	81	59	—
	Brest	?	75	E	3	b	?	?	64	60	+ 5	E	3	b	2	b	*	79	59	—
	Lorient	30·02	75	ENE	4	b	30·12	+ ·06	64	60	+ 4	ENE	4	b	2	b	*	79	59	—
	Rochefort ...	29·89	81	E	4	b	30·03	+ ·06	65	60	+ 3	E	4	b	*	b	*	90	57	—
	Belfort														*		*			
	Lyons	29·95	75	NNE	1	b	30·09	+ ·08	64	57	+ 2	N	2	b	*	b, b	*	79	58	—
	Nice	29·97	70	E	0	c	30·05		67	64		SW	1	bc	1	c	*	77	63	0·04
	Perpignan ...	29·93	72	E	2	o	30·06	+ ·12	71	68	— 2	E	2	o	*	o	*	81	64	—
	Biarritz ...	29·94	68	W	5	o	30·04	+ ·15	66	61	— 3	W	4	o	2	o	*	72	57	—
Peninsula.	Corunna ...														*		*			
	Lisbon	30·11	63	NW	3	b	30·10	+ ·04	65	59	— 1	N	4	o	*	b	*	73	61	—
	Azores (P. Delgada)	30·13	66	WSW	2	c	30·05	— ·16	67	65	+ 2	WSW	4	r	4	c	*	70	64	0·08

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

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

WEATHER CHARTS

FOR FRIDAY, 29th JUNE 1894.

BAROMETER, WIND AND SEA.

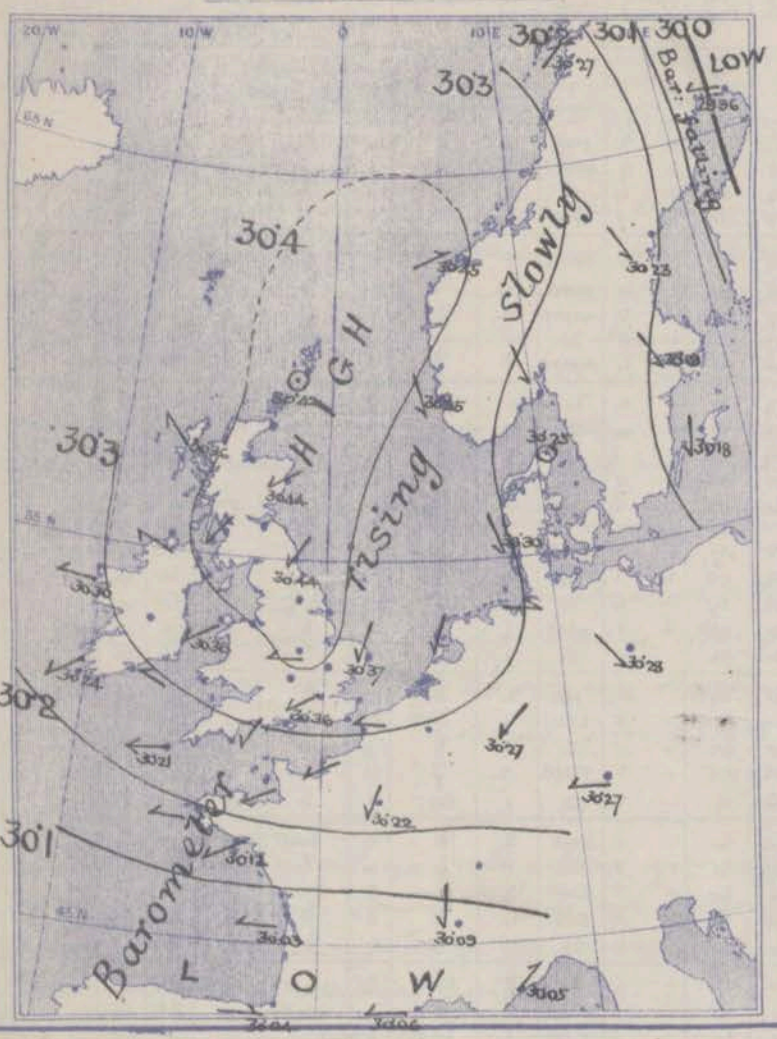
BAROMETER—Isobars are drawn for each tenth of an inch.

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

Force above 10 ⟶ ; Force 5 to 7 ⟶ ; } Calm ⊙

Force 8 to 10 ⟶ ; Force 1 to 4 ⟶ ; }

SEA—Rough ▒ ; High ▒

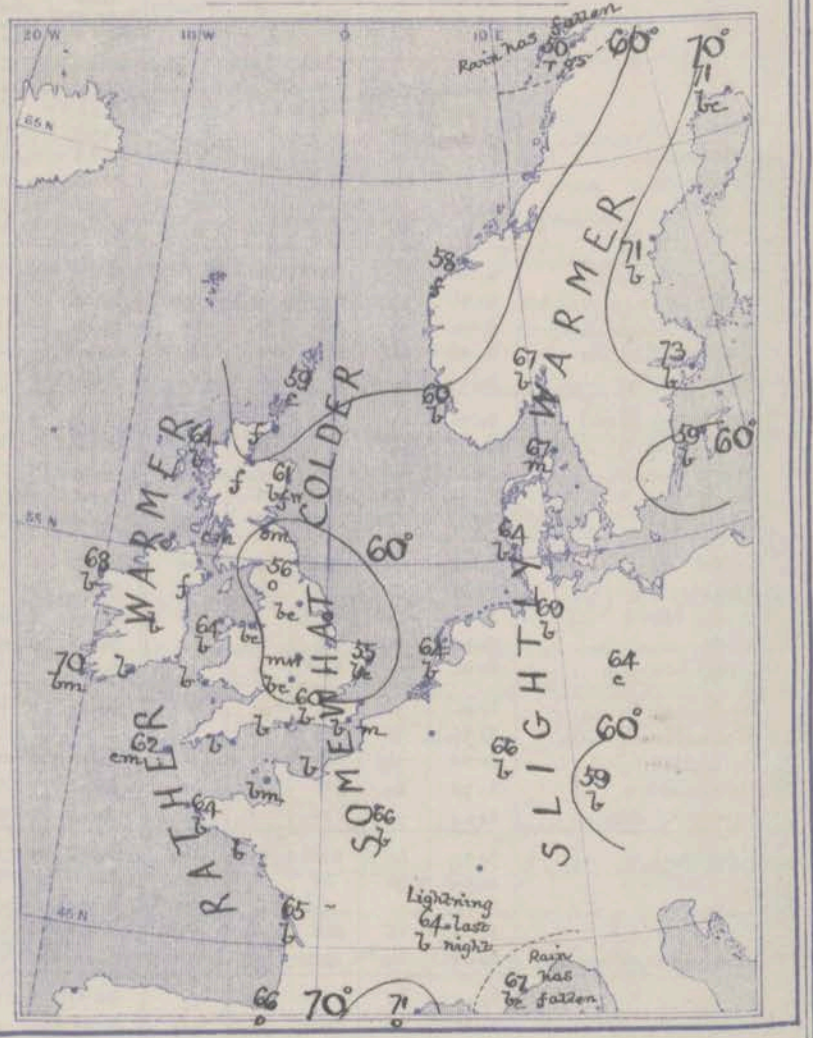


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—{ A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and more over the west of Norway and the northern parts of Great Britain.
Lowest below 30.0 ins. over Finland and the east of Denmark, and apparently about 30.0 ins. over the S.E. part of the Bay of Biscay.
Gradients moderate (for E.¾N. winds) in the south of our Islands and north of France. Slight elsewhere, but the general distribution over the United Kingdom anticyclonic.
Barometer falling over Lapland, rising elsewhere.

TEMPERATURE

Highest (1) 71° at Perpignan, 70° at Valencia (Ireland), 68° at Belmullet, 66° at Biarritz, Paris and Wiesbaden (2) 73° at Stockholm, 71° at Hernösand and Haparanda.
Lowest 56° at Bodö, 52° at Spurn Pt., 54° at Loughermagh, 55° at Donaghadee, 58° at Leith.
It was not so high over the E. and S. of England as at 8 a.m. yesterday, while it was higher over France and Ireland.
The maxima recorded yesterday were 76° to 80° over England, 81° at Paris, 90° at Rochefort. That at Lisbon was only 73°.

WIND

Mainly anticyclonic — N.¼W. over Sweden and Norway and the North Sea, E.NE.¼E. over the English Channel, E.¼N. over the Bay of Biscay and in Ireland, and SE.¼E. in the north of Scotland. At Bodö, however, it was SW.¼W., and inclined to increase in force; at Biarritz it was W.¼N., and at Lisbon NW.¼W.

WEATHER

Very foggy over Scotland, and at Christiansund, fine and bright at most other stations. Heavy rain was falling, however, at Bodö, and some rain at P. Delgada (Azores).
Bodö and Nice are the only stations reporting any measurement of rainfall, but Aberdeen measured 0.01 in: of wet fog.

SEA

Moderate to slight in the English Channel, slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Fine dry weather is likely to continue over our Islands.

FORECASTS

For the 24 hours ending at NOON on 30TH JUNE. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	Varying anticyclonic airs; fine, hazy or foggy.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 4.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	NE.¾E. breezes, light; fine, hazy.
5	ENGLAND SOUTH	NE.¾E. and E.¾S. breezes, moderate; fine.
6	SCOTLAND WEST	Same as Nos. 0 and 1.
7	ENGLAND N.W.	Same as No. 4.
8	ENGLAND S.W.	Same as No. 5.
9	IRELAND NORTH	E.¾S. and SE.¼E. breezes; fine, warm.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·31	75	61	WSW	1	bc	1
Sumburgh Head	30·37	60	59	NW	1	f	1
Stornoway	30·37	71	65	S	2	b	2
Aberdeen	30·40	61	59	ESE	1	o	1
Shields	30·39	59	56	NE	2	e	3
Ardrossan	30·33	71	64	W	1	b	0
Malin Head ...	30·29	59	54	E	4	b	1
Belmullet	30·27	74	64	SE	1	b	*
Holyhead	30·30	69	63	NW	1	b	1

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Valencia	30·17	72	64	E	4	bm	4
Scilly	30·16	63	59	E	4	ovr	3
Jersey	30·14	70	62	E	6	b	4
Hurst Castle ...	30·32	74	68	ENE	1	b	1
Dungeness ...	30·22	66	64	ESE	5	b	4
North Foreland	30·27	60	58	NE	5	b	4
London (Westminster)	30·26	78	67	ENE	3	bc	*
Yarmouth ...	30·31	63	58	NNE	4	b	3
Rochefort ...	29·85	85	70	E	5	b	*

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

Weather in morning dull, and rather foggy over Scotland, hazy in some parts of Ireland and Norway, fine and bright over northwestern, western and southern Europe as a whole, but dull over Russia and the central Countries, with rain in several places. Half an inch of rain at Bodö later, a few hundredths at Nice, and wet fog in the east of Scotland; weather very fine over northwestern Europe as a whole all day.

Temperature rises both over England and central Europe, falls over Russia. Morning readings, highest (1) 84° at Alten, 79° at La Calle, and exceeding 70° at the Mediterranean and Adriatic stations generally; (2) 72° at Haparanda, 69° at Hernösand; (3) 70° at Hurst Castle, and exceeding 60° over the British Islands and France as a whole. Lowest 48° at St. Petersburg and Moscow, 51° at Bodö and at Lemberg, 52° at Cracow, 53° at Hermanstadt, 54° at Loughborough, 55° at Shields. Rising later to between 75° and 80° in many parts of England, to 81° at Paris and to 90° at Rochefort.

Wind light and anticyclonic over the northern half of our Islands and in Norway; light to moderate from N. over the Baltic and Sweden, from NW over eastern Germany, from W. over Hungary, and SW. at Kiew and Kharkow; N^{ly} in the east of England, E.^{ly} (frosty) in the south and over the Bay of Biscay, but W.^{ly} to NW.^{ly} over the Iberian Peninsula; very variable over the Mediterranean. Backing in the north of Norway later.

Barometer Highest 30·4 ins. and more over the northeast of Scotland and over the Moray Frith, and exceeding 30·1 ins. over the whole of northwestern Europe, the British Islands and neighbouring parts of the Atlantic. Lowest 29·7 ins. and less in a depression over the southern half of Russia, and below 29·9 ins. in another over the southwest of France. Falling in the north of Norway later — little change elsewhere.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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DAILY WEATHER REPORT

for 8 a.m. on Saturday 30th June, 1894.

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

	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)								PAST 24 HOURS.				
		Barom.	Temp.	Wind.			Barometer.		Temperature.			Wind.					Temp.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather	At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather	Hours of Bright Sunshine.	Max.	Min.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
Scandinavia.	Haparanda ...	30·11	64	NNW	2	c	30·17	+ ·21	64	59	— 7	N	2	c	*	c	*	77	52	0·04
	Hernösand ...	30·22	73	NW	2	b	30·31	+ ·08	68	58	— 3	NW	6	c	*	b	*	86	59	—
	Stockholm ...	30·21	71	NW	2	b	30·30	+ ·11	69	61	— 4	NNW	6	b	*	b	*	81	55	—
	Wisby	30·21	59	N	2	b	30·28	+ ·10	62	58	+ 3	N	4	b	*	b	*	70	52	—
	Bodö	30·30	51	SW	2	o	30·30	+ ·03	53	49	+ 3	SW	4	o	2	o	*	54	48	0·12
	Christiansund ...	30·45	60	NW	1	f	30·46	+ ·01	61	58	+ 3	SSW	1	b	2	f	*	63	50	—
	Skudesnaes ...	30·35	59	NNW	6	b	30·37	+ ·02	66	59	+ 4	NNW	4	b	2	bc, b	*	65	54	?
	Færder (Christiania Fjord)	30·22	68	WSW	4	b	30·36	+ ·10	68	63	+ 1	N	4	b	1	b	*	70	64	—
	Skagen (The Scaw)	30·26	62	NW	1	b	30·32	+ ·07	64	61	— 3	N	2	b	0	b	*	75	55	—
	Fanö	30·39	59	NW	4	c	30·30	·00	61	59	— 3	NW	2	b	*	c	*	72	57	—
British Islands.	Sumburgh Head	30·43	64	SW	1	b	30·45	+ ·03	64	62	+ 5	L	0	b	0	b	*	69	56	—
	Stornoway ...	30·35	66	E	2	b	30·38	+ ·02	66	63	+ 2	L	0	b	2	b	15·0	71	59	—
	Wick	30·45	62	S	1	b	30·47	+ ·01	58	55	— 1	S	2	c	1	b	*	67	53	—
	Nairn	? 30·44	66	L	0	c	30·41	— ·01	64	56	+ 4	L	0	b	0	bm	*	66	48	—
	Aberdeen ...	30·44	55	ESE	1	b	30·46	+ ·02	56	55	— 5	SE	1	bmw	1	b, f	11·2	64	48	—
	Leith	30·40	65	E	1	b	30·45	+ ·03	54	53	— 4	ENE	1	m	*	b	*	68	51	—
	Shields	30·43	55	ESE	2	f	30·48	+ ·04	53	52	— 3	ESE	2	f	2	f	*	60	47	—
	Spurn Head ...	30·41	53	NNE	2	f	30·44	+ ·04	55	54	+ 3	N	1	cf	2	f	*	56	49	—
	York	30·41	73	ESE	1	b	30·46	+ ·03	61	56	+ 2	NW	1	b	*	b	*	80	57	—
	Loughborough ...	30·38	75	ESE	3	b	30·45	+ ·03	61	55	+ 7	NE	2	b	*	b, mw	*	80	42	—
	Ardrossan ...	30·36	65	NE	1	b	30·42	+ ·02	63	60	+ 2	NNE	1	bm	0	cm, bm	*	73	53	—
	Malin Head ...	30·31	64	ESE	3	b	30·36	+ ·01	62	58	+ 3	SE	2	bm	0	b	*	67	58	—
	Belmullet ...	30·28	72	NE	1	b	30·31	+ ·01	69	61	+ 1	ESE	1	b	*	b	*	79	59	—
	Donaghadee ...	30·38	62	NE	2	b	30·43	+ ·02	61	57	+ 6	SSW	3	b	1	b	*	64	55	—
	Liverpool (Bidston)	30·34	76	ESE	2	b	30·41	+ ·01	68	57	+ 6	ESE	2	b	1	b	*	80	56	—
	Holyhead ...	30·34	63	NW	1	b	30·39	+ ·03	69	62	+ 5	L	0	b	0	b, bm	*	72	55	—
	Parsonstown ...	30·28	78	L	0	b	30·33	+ ·01	68	63	+ 1	L	0	b	*	b	12·3	79	49	—
	Valencia ...	30·24	74	ESE	4	b	30·21	— ·03	68	61	— 2	ENE	4	bm	4	bm	15·0	76	63	—
	Roche's Point ..	30·29	69	ESE	4	b	30·28	— ·01	65	60	0	ESE	5	b	4	b	*	71	59	—
	Pembroke (St. Ann's Hd.)	30·32	61	ESE	3	b	30·31	·00	64	61	+ 3	ESE	3	b	2	b	15·0	70	61	—
	Scilly	30·23	64	E	4	b	30·20	— ·01	62	59	0	E	5	cm	3	c, b	14·0	65	59	—
	Prawle Point ...	30·25	64	E	5	b	30·28	+ ·01	64	59	+ 3	E	5	m	4	b	*	69	59	—
	Jersey (St. Aubin's)	30·21	69	ENE	5	b	30·24	+ ·01	69	62	+ 7	ENE	5	bm	4	b	*	70	60	—
	Hurst Castle ...	30·28	71	E	2	b	30·31	+ ·01	68	64	+ 5	NE	2	b	2	b	*	?76	56	—
	Dungeness ...	30·29	64	ENE	4	b	30·33	+ ·04	65	62	+ 4	ENE	4	b	3	b	*	68	59	—
	North Foreland	30·33	56	NNE	4	f	30·39	+ ·04	69	60	+ 8	NNE	2	b	2	c, f	*	63	55	—
	London (Brixton) ...	30·33	73	ENE	2	b	30·38	+ ·02	67	60	+ 7	ENE	2	b	*	b	12·1	80	54	—
	Oxford	30·34	68	NE	2	b	30·39	+ ·01	62	57	+ 6	NE	2	b	*	b	*	77	49	—
	Cambridge ...	30·36	74	NE	3	b	30·43	+ ·04	60	56	+ 4	N	1	b	*	b	12·8	79	45	—
	Yarmouth ...	30·38	61	NNE	4	b	30·43	+ ·06	60	57	+ 5	NNE	2	b	2	bc, b	*	61	50	—
Germany & Holland.	Cuxhaven ...	30·31	64	NW	3	b	30·33	+ ·02	60	59	— 9	NW	2	f	*	b	*	72	59	—
	Berlin	30·21	76	NW	3	b	30·17	— ·01	70	64	+ 6	L	0	b	*	b	*	84	63	—
	Wiesbaden ...	*	*	*	*	*	30·35	+ ·08	65	60	— 1	L	0	b	*	b	*	77	55	—
	Munich	30·31	60	NE	1	b	30·38	+ ·11	65	59	+ 6	SW	2	b	*	b	*	70	46	—
	The Helder ...	30·41	64	NE	2	b	30·46	+ ·06	62	60	— 2	NNE	1	b	1	b	*	70	59	—
France & Belgium.	Brussels (9 a.m.) ...	*	*	*	*	*	30·38	+ ·06	71	62	+ 3	ENE	2	b	*	b	*	78	56	—
	Cape Gris Nez ...	30·26	59	E	5	m	30·30	+ ·04	65	61	+ 10	E	2	m	2	m	*	65	52	—
	Paris	30·19	76	ENE	3	b	30·28	+ ·06	66	59	0	ENE	2	b	*	b	*	81	55	—
	Brest ...	?	75	ENE	3	b	?	?	65	59	+ 1	E	3	b	3	b	*	82	61	—
	Lorient	30·10	78	E	4	b	30·15	+ ·03	63	57	— 1	E	4	b	2	b	*	82	59	—
	Rochefort ...	30·03	80	E	3	b	30·09	+ ·06	64	59	— 1	E	3	b	*	b	*	91	55	—
	Belfort														*		*			
	Lyons ...														*		*			
	Nice	30·07	68	NE	4	o	30·18	+ ·13	71	59	+ 4	E	4	b	2	o	*	79	63	—
	Perpignan ...	30·07	73	E	2	b	30·17	+ ·11	69	67	— 2	SE	2	b	*	b	*	88	60	—
	Biarritz ...	30·00	71	N	2	b	30·06	+ ·02	68	63	— 1	L	0	o	2	b	*	77	63	—
Peninsula.	Corunna ...	30·11	63	NNW	5	b	30·15	+ ·05	64	60	— 1	NNW	4	b	*	b	*	72	59	—
	Lisbon																*			
	Azores (P. Delgada)	29·98	66	SW	4	o	30·01	— ·04	67	67	0	WNW	1	m	3	o	*	70	66	0·28

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

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

WEATHER CHARTS

FOR SATURDAY, 30th JUNE, 1894.

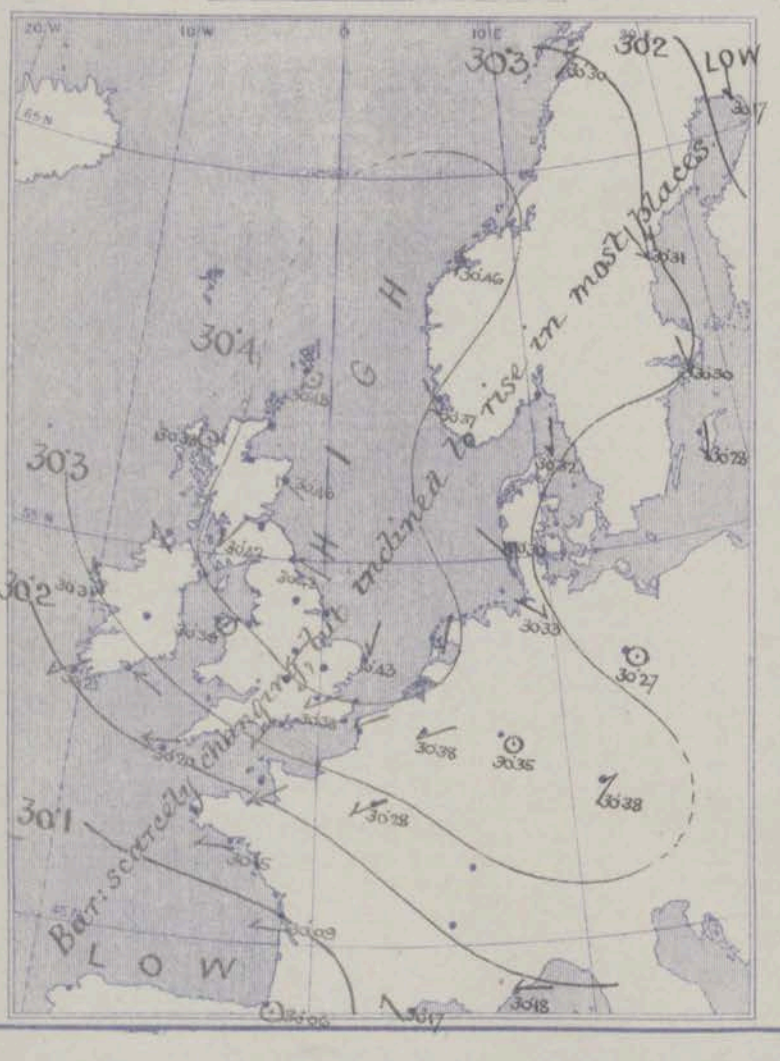
BAROMETER, WIND AND SEA.

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

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

Force above 10 ⟫⟶ ; *Force 5 to 7* ⟶ ; *Force 8 to 10* ⟫⟶ ; *Force 1 to 4* ⟶ ; Calm ⊙

SEA—*Rough* ▒ ; *High* ▓

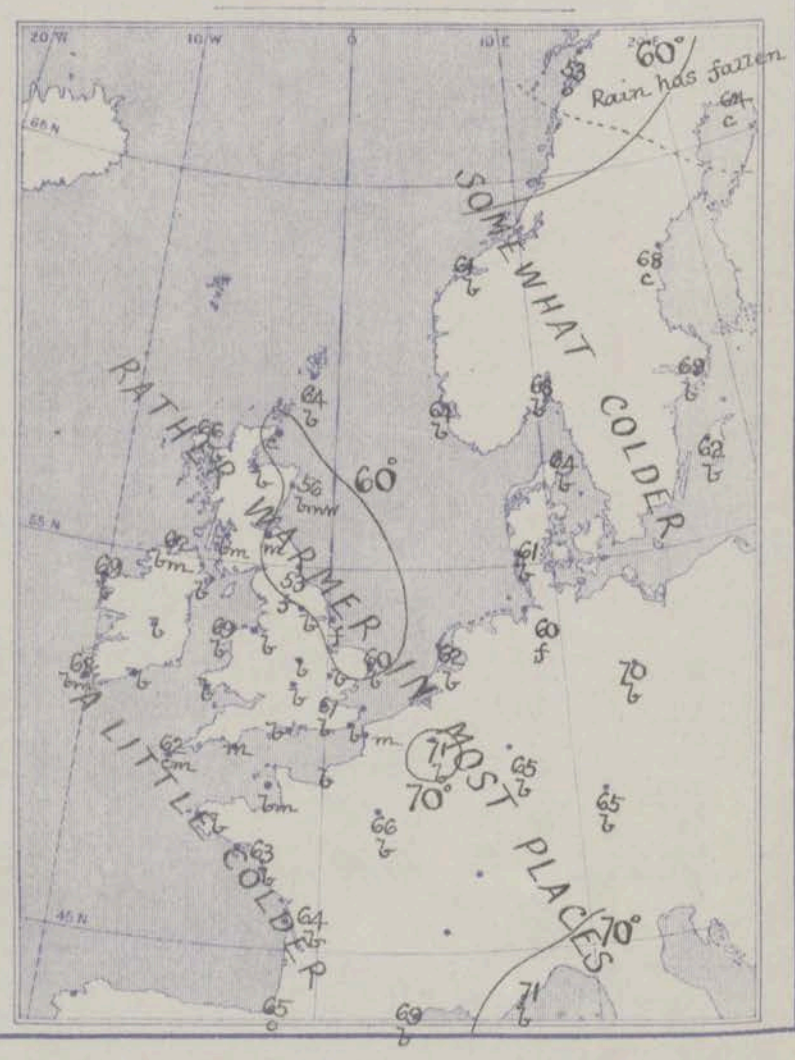


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



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

STATIONS.	PRESSURE. (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	29·883	50·3	48·6	54·6	45·0	1·98	—	—
Stornoway	29·876	53·3	51·1	58·0	45·9	2·85	178·9	34
Wick	29·898	53·3	50·7	58·9	45·5	1·74	—	—
Nairn	29·904	54·3	50·6	62·2	47·8	1·70	—	—
Aberdeen	29·916	54·8	50·8	61·2	47·2	1·77	195·4	37
Leith	29·930	55·9	52·3	63·9	47·9	1·80	—	—
Shields	29·948	54·8	51·7	60·6	48·7	1·71	—	—
Spurn Head	29·964	55·3	52·8	60·4	51·4	1·54	—	—
York	29·969	56·2	52·7	66·1	48·4	2·17	168·6	33
Loughborough	29·980	57·8	53·9	68·6	49·0	2·22	—	—
Ardrossan	29·932	55·1	52·1	62·0	49·5	2·49	—	—
Donaghadee	29·946	55·0	52·8	61·2	49·3	1·92	—	—
Holyhead	29·966	55·7	53·2	61·6	51·5	1·98	—	—
Liverpool	29·966	56·7	52·7	63·8	50·9	1·89	—	—
Parsonstown	29·972	56·0	52·6	64·5	48·5	2·39	174·6	35
Valencia	29·975	57·2	54·3	62·2	51·1	3·27	197·8	40
Roche's Point	29·973	56·8	53·6	64·5	51·1	3·13	—	—
Pembroke	29·974	55·2	53·1	60·3	51·5	1·94	233·5	47
Scilly	29·996	57·3	55·2	61·3	53·0	1·84	—	—
Prawle Point	30·007	56·9	54·6	61·5	50·5	1·60	—	—
Jersey	30·010	58·6	55·8	64·6	52·5	1·91	233·7	49
Hurst Castle	29·998	57·7	55·5	64·2	51·9	1·92	—	—
Dover	29·982	58·2	54·9	63·0	52·5	1·59	—	—
LONDON	29·992	58·9	54·6	69·1	50·6	2·11	173·8	36
Oxford	29·986	56·8	53·3	66·9	49·5	2·21	187·3	38
Cambridge	29·985	58·1	54·7	68·6	48·5	2·23	191·7	39
Yarmouth	29·977	56·9	54·0	62·0	51·1	1·88	—	—

GENERAL SITUATION AT 8 A.M.

PRESSURE	Highest 30·4 ins. and more to 30·2 ins. in a large anticyclone covering the whole of the British Islands & N.W.ⁿ Europe. Lowest about 30·0 ins. over the southern parts of the Bay of Biscay and north of Spain. Gradients slight – especially in the north and east. Barometer scarcely changing, but inclined to rise.
TEMPERATURE	Highest 71° at Nice and Brussels, 70° at Berlin, 68° to 69° in the west of Ireland, 64° to 68° in the south of Norway. Lowest 53° at Christiansund, and 53° to 56° along our northeast coasts. The maxima recorded yesterday ranged from 70° to 75° in the south of Norway, 75° to 80° over England, and touched 81° at Paris, 84° at Berlin, and 91° at Rochefort.
WIND	Wind was light and anticyclonic generally, but chiefly from between N. and E, in direction. In the western parts of the Channel, however, the E.¾N. wind blew freshly. In the northwest of Norway there was a light breeze from SW.
WEATHER	Very fine generally – but rather hazy at several of our stations, and very foggy along our northeast coasts.
SEA	Moderate on our southwestern and southern coasts, slight to very smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is no indication of any decided change.

FORECASTS

For the 24 hours ending at NOON on 1ST JULY. 1894.

DISTRICTS.		FORECASTS.
0	SCOTLAND NORTH	SE.¾ breezes, light to moderate, fine, warm.
1	SCOTLAND EAST	
2	ENGLAND N.E.	Same as No. 4.
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Varying E.¾ (NE to SE) airs; fine, hazy in places.
5	ENGLAND SOUTH	NE.½ and E.½ breezes, moderate or fresh, very fine.

DISTRICTS.		FORECASTS.
6	SCOTLAND WEST	Variable airs; fine, hazy.
7	ENGLAND N.W.	
8	ENGLAND S.W.	E.¾ breezes, fresh, fine.
9	IRELAND NORTH	SE.¾ breezes, moderate, fine, warm.
10	IRELAND SOUTH	
	WARNINGS	None Issued.

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

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

YESTERDAY'S 2 P.M. REPORTS.

	BAR.	THER. Dry.	THER. Wet.	WIND. Direc.	F.	WEA.	SEA.
Skudesnaes ...	30·34	65	60	NNW	6	bc	2
Sumburgh Head	30·42	68	63	SW	1	b	0
Stornoway	30·37	71	66	SE	3	b	3
Aberdeen	30·45	60	58	ESE	1	b	0
Shields	30·45	56	55	ENE	2	f	2
Ardrossan	30·37	70	64	NE	1	c	0
Malin Head ...	30·34	63	59	ESE	3	b	1
Belmullet	30·30	76	66	ESE	1	b	*
Holyhead	30·37	67	62	ENE	1	b	1
Valencia	30·23	76	65	ESE	4	bm	4
Scilly	30·23	64	59	E	5	c	3
Jersey	30·23	68	63	NE	5	b	4
Hurst Castle ...	30·29	75	68	NE	1	b	1
Dungeness ...	30·30	65	62	ENE	4	b	3
North Foreland	30·37	60	57	NNE	4	c	4
London (Westminster)	30·34	77	67	ENE	3	b	*
Yarmouth ...	30·39	60	57	NNE	3	b	3
Rochefort ...	30·05	85	73	S	3	b	*

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

Weather in morning foggy at some stations in the west of Norway and on the northeast coasts of the United Kingdom, unusually fine and bright over almost all other parts of Europe the exceptional regions being central Russia and parts of Poland and the southwest of France — where the sky was overcast — and the west of Lapland where rain was falling. Further rain later in last named locality and fog spreading down our east coast; elsewhere weather very fine.

Temperature in morning highest 70° to 79° at the Adriatic and Mediterranean stations, 73° at Stockholm, 71° at Haparanda and Haparanda; exceeding 60° in almost all parts of Europe, but — Lowest (1) 49° at Kiev, 51° at Moscow, 53° at Kharkov; (2) 50° at Bodö, 52° at Spurn Head, 54° at Loughborough, 55° at Donaghadee. Rising later to between 75° and 80° in many parts of our Islands, to 81° at Paris, 84° at Berlin, and 91° at Rochefort, but remaining very low along our northeast coasts.

Wind light to moderate, and anticyclonic, over all the northwestern and western countries — N. over the North Sea, E. over the Bay of Biscay, the Channel and south of England, ESE. in some parts of Ireland and Scotland. A cyclonic circulation of light winds prevalent over Russia, variable airs over the Mediterranean. Little change elsewhere.

Barometer Highest 30·4 ins. and more over the west of Norway and the northern and northeastern parts of St. Britain, and exceeding 30·1 ins. over the whole of northwestern Europe and neighbouring parts of the Atlantic. Lowest 29·7 ins. and less over the southern half of Russia, and below 30·0 ins. over the western parts of the Mediterranean. No decided change later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

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

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

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

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
1	The Helder	29.89	54	SW	3	c	29.97	+.15	55	-	+ 3	SSW	2	c	2	c	-	57	52	-
"	Corunna	29.95	62	S	5	o	29.97	-.04	69	62	+ 9	WSW	6	c	2	o	-	69	57	-
2	Corunna	30.00	66	SSW	6	o	30.08	+.11	68	59	- 1	SSW	7	bc	4	o	-	72	57	-
4	Corunna	29.65	60	NW	4	c	30.01	.00	61	59	+ 1	NW	5	o	3	c	-	66	57	-
5	Corunna	29.89	62	NNW	5	o	29.88	-.13	60	58	- 1	N	1	r	2	o	-	66	52	0.12
6	Corunna	29.89	62	NNW	5	o	29.88	.00	60	-	0	N	1	r	2	o	-	66	52	-
7	Brussels	-	-	-	-	-	29.63	-.18	57	-	-2	SW	1	o	-	r	-	64	55	0.35
8	Corunna	29.91	63	SW	4	r	30.16	+.28	59	53	- 1	NW	5	c	3	r	-	66	52	0.24
8	Corunna	30.30	59	N	5	bc	30.34	+.18	61	56	+ 2	SSE	3	b	3	bc	-	61	46	-
9	Corunna	30.09	62	NNW	5	b	30.02	-.32	60	55	- 1	SW	4	o	4	b	-	63	52	-
11	Corunna	30.06	60	N	6	bc	30.36	-	59	53	-	N	6	o	4	bc	-	61	52	0.04
12	Belfort	?	51	SW	5	r	?	?	48	-	-	SSW	5	o	-	r	-	59	44	0.51
"	Corunna	30.40	59	N	6	c	30.37	+.07	59	54	0	N	5	bc	6	c	-	61	50	-
13	Corunna	30.39	59	N	6	b	30.32	-.05	61	55	+ 2	NE	3	b	3	b	-	61	50	-
14	Corunna	30.28	62	NE	5	bc	30.30	-.02	55	?	- 6	NNE	4	c	3	bc	-	64	55	-
15	Brussels	-	-	-	-	-	30.16	+.07	52	-	+ 2	NW	1	o	-	o	-	60	43	-
"	Corunna	30.25	65	NE	6	b	30.27	-.03	64	57	+ 9	NE	1	b	3	b	-	66	54	-
16	Belfort	?	55	W	3	o	?	-	54	-	-	W	2	o	-	o	-	64	43	-
"	Corunna	30.23	64	NE	5	b	30.28	+.01	64	-	o	E	1	b	2	b	-	66	54	-
18	Corunna	30.20	61	W	5	c	30.26	+.03	61	-	o	NW	4	o	4	c	-	69	54	-
19	Corunna	30.26	63	NW	5	bc	30.28	+.02	64	60	+ 3	NW	4	o	5	bc	-	64	57	-
20	Corunna	30.23	64	N	6	b	30.25	-.03	62	60	- 2	SSW	3	c	3	b	-	64	54	-
22	The Helder	30.27	55	NW	1	b	30.25	+.12	56	-	+ 1	SW	1	c	1	b	-	50	48	-
"	Belfort	?	67	W	1	b	?	?	60	58	-	W	1	b	-	b	-	71	48	0.12
-	Corunna	30.24	63	N	6	b	30.30	-	62	59	-	NNW	4	o	3	b	-	64	52	-
23	Corunna	30.20	68	N	6	bc	30.22	+.08	62	-	0	N	5	o	5	bc	-	64	57	-
25	Corunna	30.16	69	N	6	b	30.13	-.08	71	66	-	N	1	b	3	b	-	71	55	-
27	Corunna	29.94	76	NNW	4	t	29.94	-	82	71	-	NE	2	b	2	t	-	?	61	-
28	Nice	29.84	69	S	1	o	29.95	+.06	67	-	+3	SW	1	o	1	o	-	73	64	0.04
"	Corunna	29.97	67	NNW	5	m	30.04	+.10	66	63	- 16	SW	2	o	2	m	-	88	59	-
29	Corunna	30.05	68	SW	5	o	30.10	+.06	63	62	- 3	SW	5	m	2	o	-	68	59	-
30	Lyons	30.04	77	N	1	b	30.21	+.12	64	?	o	N	2	b	-	b	-	79	58	-
"	Corunna	30.15	64	NW	4	o	30.15	+.05	65	54	+ 2	NNW	3	o	2	o	-	65	59	-

REPORTS FOR JUNE 1894.

2. CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING. (See note at bottom of last page.)					THIS MORNING. (See note at bottom of last page.)									PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Hours of Bright Sunshine.	Temp.		Rainfall.
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12.)					Max.	Min.	
		Ins.	°				Ins.	Ins.	°	°	°							°	°	Ins.
1	Parsonstown	-	-	-	-	-	29.82	-	-	49	-	-	-	-	-	-	-	-	-	No rain
"	Prawle Point	-	-	-	-	-	29.83	+.05	-	-	-	-	-	-	-	-	-	56	-	-
2	Nairn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?38	-	-
"	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.5	-	-	-
"	Spurn Head	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.09
3	Parsonstown	?29.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Jersey	29.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Hurst Castle	29.99	-	SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-
"	North Foreland	29.99	63	NSW	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Stornoway	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-
"	Belmullet	-	-	-	-	-	-	-	-	-	-	?NNE	-	-	-	-	-	-	-	-
6	Dungeness	-	-	-	-	-	-	-	57	-	-1	-	-	-	-	-	-	-	-	-
7	Dungeness	-	-	-	-	-	-	-	-	-	-6	-	-	-	-	-	-	58	-	-
9	Nairn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?61	-	-
"	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	-	-	-
10	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-
"	London	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	52	-
11	Donaghadee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-
"	Cambridge	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-
12	Leith	-	-	-	-	-	-	-	58	-	-	-	-	-	-	-	-	60	-	-
14	Parsonstown	30.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-
"	Pembroke	-	-	NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Prawle Point	-	-	-	-	-	30.25	+.19	-	-	-	-	-	-	-	-	-	-	-	-
15	Pembroke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	52	-
16	Loughborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30
17	Aberdeen	-	-	-	-	-	29.70	-.47	-	-	-	-	-	-	-	-	-	-	-	-
"	Ardrossan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain
"	Malin Head	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	-	-
"	Parsonstown	-	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Scilly	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	-	-	-
18	Scilly 2pm	-	-	-	-	-	-	-	-	-	-	-	-	C	-	-	-	-	-	-
19	Kaparanda	29.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Leith	?29.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Parsonstown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	-	-
20	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	-	-	-
"	Holyhead	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
"	Prawle Point	30.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Sumburgh Hd 2pm	-	-	-	-	-	?30.00	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Belmullet 2pm	-	-	-	-	-	30.05	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Hurst Castle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-
24	Hurst Castle	-	-	-	-	-	29.98	-.08	-	-	-	-	-	-	-	-	-	-	-	-
25	Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No rain
26	Aberdeen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-
28	Nairn	30.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Ardrossan	30.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
"	Oxford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	-