

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1901.

DAILY WEATHER REPORT.

January to June 1901.

Map Showing Stations



DAILY WEATHER REPORT

for 8 a.m. on Monday 1st April, 1901.

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)		Weather.	At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)			Weather.	Max.			Min.
SCANDINAVIA.	Haparanda ...	29.97	16	2	0	0	29.67	- .48	23	22	+ .28	SE	2	s	*	0	73	-11	*	-	
	Hernösand ...	29.64	26	SE	6	5	29.39	- .64	33	33	+ .19	2	0	s	*	s	33	7	*	0.28	
	Stockholm ...	29.66	35	S	4	r	29.50	- .45	36	36	+ .6	SSE	4	r	*	r	36	25	*	0.35	
	Wisby ...	29.72	39	S	4	0	29.59	- .23	41	38	+ .9	SSW	4	0	*	0	41	18	*	-	
	Karlstad ...	29.47	36	SSE	4	r	29.36	- .31	37	36	+ .9	S	2	r	*	r	*	*	*	0.67	
	Færder (X'iania Fjord)	29.37	36	S	4	r	29.24	- .17	36	36	+ .6	SSE	4	f	2	r	36	30	*	0.35	
	Bodö ...	29.44	27	E	6	b	29.37	- .48	30	26	+ .6	SE	4	b	1	b	30	21	*	-	
	Christianstund ...	29.21	38	ESE	2	0	29.17	- .21	38	36	+ .5	ESE	2	0	3	0	38	30	*	-	
	Skudesnaes ...	29.16	39	S	6	0	29.13	+ .03	37	37	+ .44	S	6	f	4	0	39	32	*	*	
	Sumburgh Head ...	28.86	39	SE	2	c	28.89		36	35		W	1	c	6	r, c	40	33	*	0.27	
BRITISH ISLANDS.	Stornoway ...	28.95	38	NE	6	r	29.20	+ .40	36	35	- .2	NNW	5	osp	5	rg	39	32	0.1	0.25	
	Malin Head ...	28.91	39	NW	3	0	29.35	+ .49	40	39	0	NNW	4	cp	4	0	44	37	*	0.20	
	Blacksod Pt. ...	29.21	41	WNW	4	b	29.50	+ .40	42	39	+ .5	NW	3	b	3	b, b	44	34	*	0.38	
	Valencia ...	29.32	39	NNW	4	crsp	29.60	+ .42	38	37	0	ESE	1	b, crsp	4	b, crsp	47	35	9.2	0.09	
	Roche's Point ...	29.25	46	NW	4	b	29.61	+ .44	41	38	0	NW	3	b	3	b, b	48	36	*	-	
	Parsonstown ...	29.21	37	NW	1	0	29.53	+ .43	37	36	0	S	1	b	*	crsp	48	33	7.4	0.07	
	Donaghadee ...	29.02	45	W	3	b, r	29.36	+ .42	38	37	0	NNW	4	cp	3	r, b	46	34	*	0.04	
	Liverpool Obsy. ...	29.15	44	WSW	2	b	29.39	+ .32	39	38	- .1	WSW	6	0	5	b	48	33	*	0.10	
	Holyhead ...	29.13	44	WSW	3	cp	29.43	+ .38	42	40	+ .1	W	6	chg	5	b, cp	46	35	*	0.17	
	Pembroke (St. Ann's) ...	29.21	44	WSW	4	b	29.53	+ .41	42	39	- .2	NNW	6	cp	5	b	47	40	10.3	-	
GERMANY, &c.	Scilly (St. Mary's) ...	29.27	47	W	3	c	29.60	+ .45	45	41	- .1	NW	4	c	3	c	51	40	7.0	0.01	
	Jersey (St. Aubins) ...	29.32	49	WSW	3	cp	29.67	+ .36	46	44	- .1	WSW	4	cmv	3	cp	51	41	0.5	0.20	
	Portland Bill ...	29.26	45	WSW	3	c	29.58	+ .35	42	41	- .3	NNW	4	b	4	c	48	40	*	-	
	Dungeness ...	29.29	45	SW	3	c	29.56	+ .25	45	43	0	WSW	4	b	3	0. c	48	41	*	-	
	Wick ...	28.88	38	NW	3	b	29.03	+ .27	41	40	+ .5	NW	4	b	3	b	41	33	*	0.01	
	Nairn ...	28.87	43	SW	2	c	29.13	+ .34	37	36	+ .2	W	3	0	1	c	47	33	*	0.06	
	Aberdeen ...	28.90	41	SW	2	b	29.13	+ .29	40	36	+ .2	W	5	b, cp	3	0. b	43	35	2.4	0.01	
	Leith ...	28.93	43	WSW	4	b	29.21	+ .36	43	39	+ .3	WSW	3	b	*	hp, b	48	36	*	0.03	
	North Shields ...	29.03	44	SW	4	c	29.21	+ .23	40	37	0	SW	3	c	2	c	49	36	*	-	
	Spurn Head ...	29.22	47	WSW	4	b	29.37	+ .27	40	38	- .4	SW	6	b	5	b	48	36	*	-	
FRANCE.	Yarmouth ...	29.21	47	S	4	c	29.45	+ .23	42	40	- .2	SW	4	b	4	c	48	35	*	0.04	
	Loughborough ...	29.16	47	SSW	2	0	29.40	+ .28	39	36	- .3	W	6	cp	*	cp, b, b	54	36	*	0.08	
	Oxford ...	29.26	42	SW	2	b	29.53	+ .34	41	39	- .4	WSW	3	b	*	cp, b	52	36	*	0.06	
	London (Brixton) ...	29.21	48	SW	2	c	29.54	+ .30	43	39	0	WSW	3	b	*	cr, cp, b	51	35	0.5	0.08	
	The Scaw (Skagen) ...	29.39	38	S	3	r	29.30	- .09	38	37	+ .4	SSW	3	f	0	r	38	34	*	0.43	
	Fanö ...	29.38	42	S	6	r	29.39	- .01	40	39	0	S	4	0	*	r	45	39	*	0.12	
	Cuxhaven ...	29.48	49	S	4	r	29.50	- .02	46	46	+ .2	SW	4	b	*	p	52	44	*	0.20	
	The Helder ...	29.31	46	SSW	2	0	29.45	+ .11	42	42	- .4	SW	2	b	3	0	50	41	*	-	
	Brussels ...	*	*	*	*	*	29.62	+ .13	44	43	- .1	SW	4	b	*	r	50	41	*	0.75	
	Berlin ...	29.72	46	SE	2	0	29.67	- .11	49	44	+ .7	S	3	0	*	0	54	42	*	-	
SPAN. PEN.	Frankfurt ...	29.61	56	SW	2	0	29.70	- .03	50	49	+ .8	SW	5	r	*	0	59	42	*	0.04	
	Munich ...	29.80	44	SE	5	b	29.80	- .08	49	44	+ .10	SSE	2	c	*	b	57	39	*	-	
	C. Gris Nez ...																				
	Brest ...	29.35	50	WSW	2	c	29.56	+ .37	46	43	- .1	NNW	2	c	3	c	50	43	*	0.16	
	Lorient ...																				
	Rochefort ...	29.53	50	SW	2	r	29.78	+ .32	48	47	- .2	WSW	3	c	*	r	59	41	*	0.28	
	Biarritz ...	29.60	56	W	6	r	29.90	+ .36	52	49	- .8	SSE	3	0	2	r	64	50	*	0.08	
	Paris ...	29.42	52	S	2	0	29.69	+ .19	45	43	- .1	SW	3	b	*	0	55	45	*	0.32	
	Belfort ...	29.58	59	W	2	0	29.77	+ .05	45	44	+ .3	WSW	6	r	*	0	62	42	*	0.04	
	Lyons ...	29.67	57	SW	2	0	29.84	+ .10	56	50	+ .7	SSW	4	0	*	0	60	49	*	-	
Nice ...	30.00	50	2	0	r	29.99	- .02	49	48	+ .4	SE	2	r	4	r	52	45	*	0.43		
Perpignan ...	29.68	55	SE	3	0	29.83	+ .07	52	50	- .2	2	0	c	*	0	65	45	*	-		
SPAN. PEN.	Corunna ...																				
	Lisbon ...	29.84	53	NW	1	b	30.00	+ .44	56	53	- .1	WSW	1	c	*	b	63	52	*	-	
SPAN. PEN.	Azores (P. Delgada) ...	29.74	60	S	4	b	29.52	- .24	62	60	+ .6	S	6	0	6	b	64	56	*	0.20	

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Monday, 1st April, 1901.

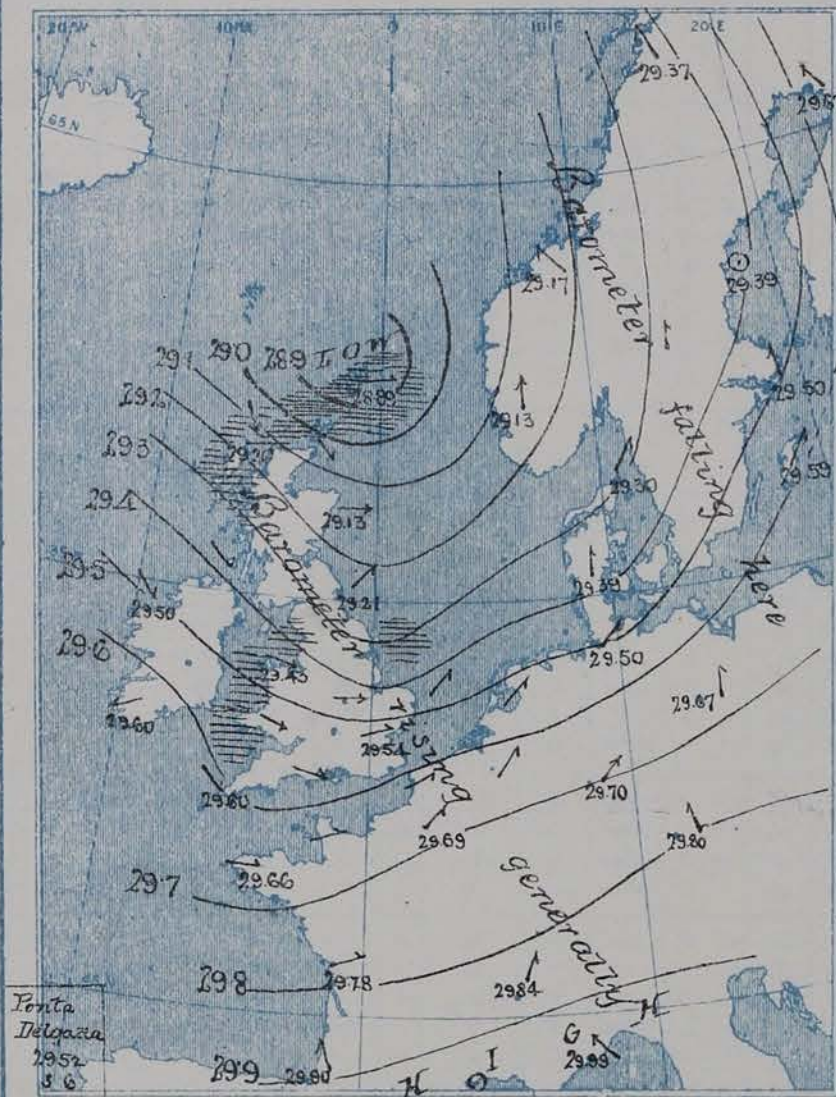
I BAROMETER, WIND AND SEA. This Morning.

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 

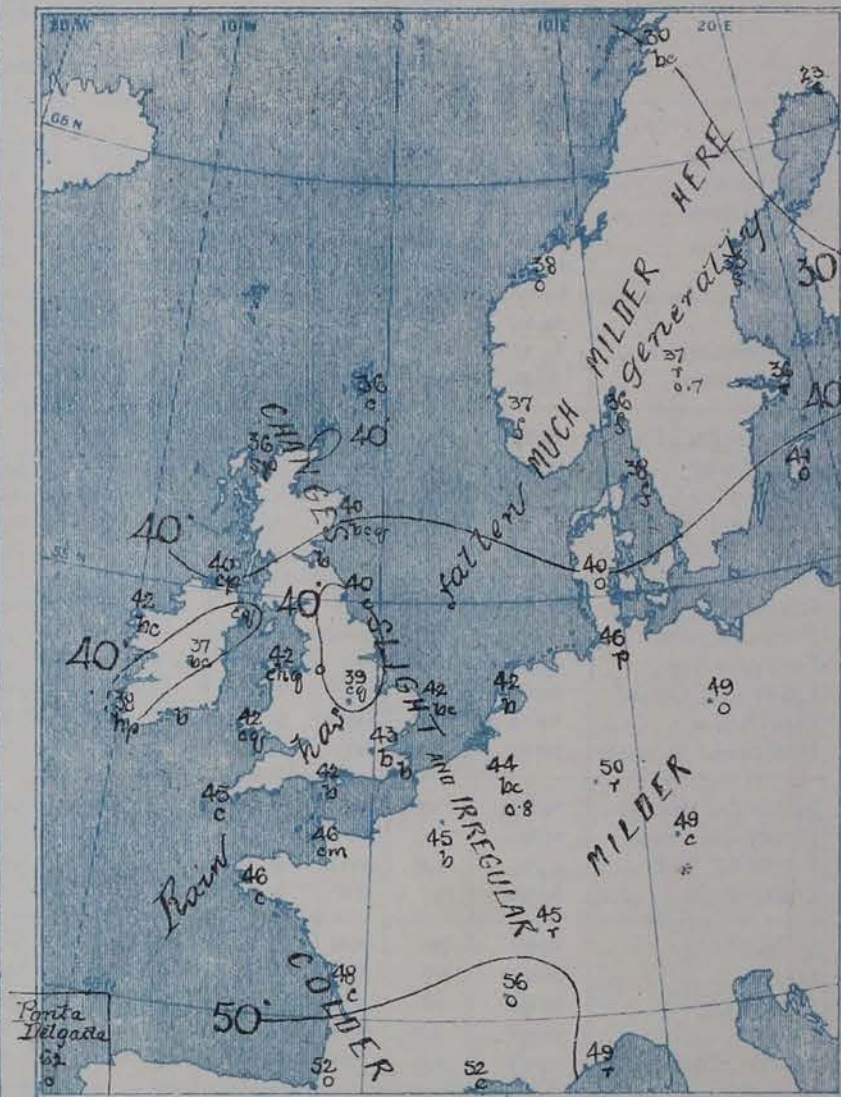


II TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

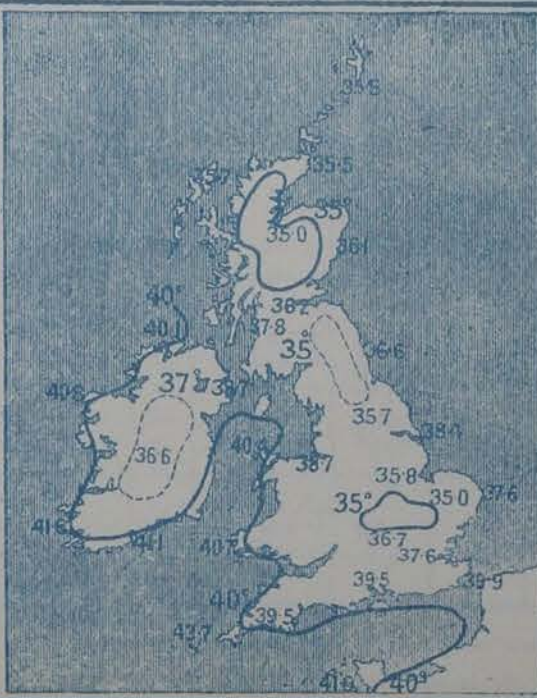


III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March-April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 am. for the Two monthly period March-April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen considerably over the British Islands and slightly over France, but has fallen over Scandinavia. Readings range from between 30.0 in; and 29.9 in; in the south of France to 29.6 in; over the English Channel and to 28.9 in; in the Shetland Islands. The depressions noticed yesterday have passed off, but there are some indications that others will reach our southwest coasts from the Atlantic.

WIND

TEMPERATURE

WEATHER

AND

SEA

Westerly and Northwesterly winds moderate to strong in force are now general over our western districts, but in some parts of Ireland they have fallen light, and at Valencia a shift to Northeast (very light) is reported. Over the North Sea the wind is Southwesterly and Southerly, and in Norway Southerly and Southeasterly. Temperature has fallen over England and France, risen over Germany; this morning's readings range from 56° at Lyons, 52° at Biarritz, 46° at Jersey and 45° at Sicily, to 37° at Narvik and Karlstad, and to 23° at Haparanda. In the British Islands these values are slightly below the average. The weather is very variable, clear in some places, squally, cloudy and showery in others, and is very changeable. Sea is rough in the west and north, slight in the south.

During yesterday the maximum temperatures exceeded 50° at some southern and southwestern stations. Showers fell generally. A halo was seen in London at 11 p.m. Bright sunshine was great at the western and northwestern stations (10 hours at Valencia and Llandudno), but slight in the southeast. At Brighton there was none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Some further showers are likely to occur today, followed by a clear cold night over England, - tomorrow will probably bring milder and subsequently rainy weather owing to the arrival of fresh disturbances from the Atlantic.

FORECASTS *

For the 24 hours ending at NOON on APRIL 2ND 1901

DISTRICTS.

FORECASTS.

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

NW^{ly} winds moderate; showery, rather cold.

NW^{ly} winds moderate to light; fine; then SW^{ly} or S^{ly}, milder, rainy, unsettled.

DISTRICTS.

FORECASTS.

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

Same as Nos: 0 to 2.

Wind falling light and backing again; fine at first, then rainy and unsettled.

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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.		Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	o.c	45	37	0.5	-
Newton Reigny (Penrith)	29.06	39	SW 3	bc	29.29	+ .31	39	37	0	WNW 4	bc	*	bc, c	45	36	9.5	0.06
Bath	29.22	44	W 4	o	29.54	+ .37	42	39	- 4	W 3	c	*	o	51	33	1.2	0.10

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.		Hrs.	Ins.		Max.	Min.		Hrs.	Ins.
Birmingham, 9 p.m. ...	49	39	p. b	2.8	0.14	Llandudno ...	*	*	*	10.0	*
Hastings ...	*	*	*	2.6	*	Rhyl ...	*	*	*	8.8	*
Eastbourne ...	*	*	*	3.7	*	Southport ...	*	*	*	9.4	*
Brighton ...	*	*	*	0.0	*	Manchester, 9 p.m. ...	50	38	c. bc	4.8	—
Worthing ...	*	*	*	1.4	*	Darwen, 9 p.m. ...	46	34	c. b. r. c	7.9	0.03

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>MAR 31ST</i>				Ins.	Algiers <i>MAR 31ST</i>				Ins.
Madrid					Tunis... ..			<i>Information</i>	
Corsica (I. Sanguinaires) ...			<i>Information</i>		Vienna			<i>not arrived</i>	
Rome					St. Petersburg... ..				
Florence			<i>not</i>			1 p.m.			<i>Measured 7 a.m. 30</i>
Trieste					Lugano <i>MAR 30TH</i>	45	—	<i>b</i>	—
Brindisi... ..			<i>arrived.</i>		Davos	32	—	<i>b</i>	—
Naples					Lucerne	43	—	<i>b</i>	—
Palermo					Lausanne	43	—	<i>b</i>	—

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	APRIL 1 ST 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.30	11.57	6.24
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.38	12.4	6.30
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.42	12.16	6.50
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6.19	12.45	7.11
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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	"	Single Copies, 6d.
---	--------	---	---	---------	---	--------------------

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 2nd April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Temp.		Sun- shine. Hours	Rainfall Ins.	
				Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Max.	Min.			
																					At 32° and M.S.L.
SCANDINAVIA.	Haparanda ...	29.33	32	2	0	o	29.30	- .37	33	33	+ 10	SSW	2	5	o	33	10	x	0.28		
	Hernösand ...	29.29	29	5	2	f	29.51	+ .12	35	33	+ 2	S	2	6	f	36	27	x	-		
	Stockholm ...	29.59	41	SSW	2	o	29.75	+ .25	40	37	+ 4	SW	4	6	o	41	32	x	0.16		
	Wisby ...	29.70	40	SSW	6	c	29.89	+ .30	38	36	- 3	W	4	6	c	41	34	x	0.04		
	Karlstad ...	29.54	36	W	2	c	29.67	+ .31	36	35	- 1	SSW	4	c	c	41	34	x	0.04		
	Færder (X'ania Fjord)	29.43	37	SSW	5	m	29.56	+ .32	37	36	+ 1	WSW	6	m	m	41	34	x	-		
	Bodö ...	29.25	30	E	2	c	29.37	.00	31	29	+ 1	NW	4	bc	1	34	23	x	-		
	Christiansund ...	29.21	37	ESE	1	b	29.42	+ .25	35	34	- 3	WSW	1	o	3	43	32	x	0.12		
Skudesnaes ...	29.30	39	SSW	6	o	29.60	+ .47	39	37	+ 2	NW	8	c	4	41	36	x	-			
BRITISH ISLANDS.	Sumburgh Head ...	29.09	40	W	3	o	29.76	+ .67	38	33	+ 2	L	0	o	4	44	34	x	0.09		
	Stornoway ...	29.52	38	N	6	r	29.59	+ .39	40	39	+ 4	SE	5	o	5	43	30	6.8	0.08		
	Malin Head ...	29.63	43	NW	2	bc	29.36	+ .01	40	40	0	SW	6	rgw	4	44	37	x	0.12		
	Blacksod Pt. ...	29.62	46	SSW	4	bc	29.38	- .12	45	44	+ 3	SSW	5	c	5	48	40	x	0.38		
	Valencia ...	29.70	47	SSE	3	c	29.34	- .26	51	50	+ 13	S	6	rgw	6	51	38	10.4	0.78		
	Roche's Point ...	29.76	48	SW	4	b	29.49	- .12	48	47	+ 7	S	8	r	5	49	40	x	0.45		
	Parsonstown ...	29.70	49	SW	1	b	29.50	- .03	45	44	+ 8	SW	2	r		51	36	11.1	0.07		
	Donaghadee ...	29.67	45	NW	3	bc	29.66	+ .30	44	42	+ 6	SSW	4	ow	4	47	35	x	0.08		
Liverpool Obsy. ...	29.73	43	WSW	4	b	29.85	+ .46	38	36	- 1	SE	4	o	3	46	34	x	-			
Holyhead ...	29.73	44	SW	3	c	29.75	+ .32	43	40	+ 1	S	7	og	5	47	40	x	-			
Pembroke (St. Ann's)	29.77	46	W	5	bc	29.74	+ .21	44	43	+ 2	S	6	og	6	47	40	10.0	-			
GERMANY, &c.	Scilly (St. Mary's)...	29.85	48	WSW	3	c	29.72	+ .12	48	48	+ 3	SSE	6	m	4	51	41	11.2	-		
	Jersey (St. Aubins)...	29.89	49	WSW	3	b	30.03	+ .36	45	43	- 1	SE	4	og	3	52	38	10.2	-		
	Portland Bill ...	29.84	45	WSW	3	b	29.98	+ .40	45	44	+ 3	SE	4	bc	3	47	40	x	-		
	Dungheness ...	29.81	44	W	5	b	30.09	+ .53	45	43	0	SSW	2	bc	2	50	37	x	-		
	Wick ...	29.45	37	NW	7	o	29.76	+ .73	38	37	- 3	SE	4	o	3	44	30	x	0.05		
	Nairn ...	29.48	38	WNW	3	c	29.70	+ .57	35	32	- 2	E	1	c	1	43	29	x	0.02		
	Aberdeen ...	29.44	39	W	5	bc	29.82	+ .69	39	37	- 1	SSE	3	og		44	30	11.6	-		
	Leith ...	29.56	41	W	4	b	29.78	+ .57	39	37	- 4	ESE	2	o		49	32	x	-		
North Shields ...	29.59	42	WSW	3	bc	29.89	+ .68	37	35	- 3	SSW	2	ow	2	50	33	x	-			
FRANCE.	Spurn Head ...	29.56	43	WSW	5	bc	30.00	+ .63	38	37	- 2	S	4	c	3	46	34	x	-		
	Yarmouth ...	29.73	41	WSW	3	cf	30.05	+ .60	40	38	- 2	SSE	3	b	3	49	33	x	0.08		
	Loughborough ...	29.73	46	W	3	bc	29.99	+ .59	36	35	- 3	SE	2	o		47	31	x	0.07		
	Oxford ...	29.88	41	WSW	2	b	30.01	+ .48	39	38	- 2	SSE	3	bc		48	33	x	0.01		
	London (Brixton) ...	29.82	47	W	3	bc	30.05	+ .51	45	42	+ 2	SE	3	b		51	30	9.3	-		
	The Scaw (Skagen) ...	29.56	39	SW	4	m	29.73	+ .43	39	37	+ 1	WSW	5	m	1	45	36	x	-		
	Fanö ...	29.73	38	SW	6	b	29.99	+ .60	39	38	- 1	SW	4	b		43	37	x	-		
	Cuxhaven ...	29.75	47	W	4	bc	30.09	+ .59	40	40	- 6	W	4	b		50	36	x	0.04		
The Helder ...	29.75	42	WSW	3	b	30.10	+ .65	43	41	+ 1	WSW	1	b	1	46	39	x	-			
SPAN. PEN.	Brussels ...						30.21	+ .59	42	39	- 2	S	1	b		53	34	x	-		
	Berlin ...	29.86	52	W	1	o	30.15	+ .48	44	41	- 5	W	1	bc		63	47	x	-		
	Frankfurt ...	29.98	48	SW	4	c	30.23	+ .53	46	42	- 5	SW	2	bc		52	43	x	0.08		
	Munich ...	30.03	49	SW	4	o	30.25	+ .45	47	45	- 2	W	4	o		63	41	x	-		
	C. Gris Nez ...	29.85	43	WSW	4	c	30.10		39	37		SSW	1	bc	1	50	37	x	-		
	Brest ...	29.93	51	W	1	bc	29.90	+ .24	48	47	+ 2	SSE	4	c	3	54	46	x	-		
	Lorient ...	29.89	51	WSW	2	b	30.01	+ .31	48	46	+ 2	SE	4	c	2	55	46	x	-		
	Rochefort ...	30.00	52	WNW	3	b	30.20	+ .42	46	45	- 2	SE	3	bc		57	43	x	-		
Biarritz ...	30.08	56	N	1	b	30.04	+ .14	49	46	- 3	ESE	4	b	2	61	46	x	-			
SPAN. PEN.	Paris ...	29.90	52	SW	2	o	30.18	+ .49	35	35	- 10	S	1	b		60	32	x	0.08		
	Belfort ...	29.97	45	L	0	o	30.21	+ .44	43	42	- 2	SW	2	bc		47	41	x	0.08		
	Lyons ...	30.02	49	WSW	1	o	30.25	+ .41	44	44	- 12	W	1	f		57	40	x	0.55		
	Nice ...	30.08	49	SW	1	r	30.24	+ .22	49	49	0	L	0	f	3	54	48	x	0.28		
	Perpignan ...	30.01	59	E	2	o	30.19	+ .36	51	51	- 1	NE	2	o		69	49	x	-		
	Corunna ...																				
	Lisbon ...																				
	Azores (P. Delgada)	29.46	60	SW	6	bc	29.58	+ .06	61	59	- 1	SW	3	c	5	66	59	x	0.24		

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Tuesday, 2nd April, 1901.*

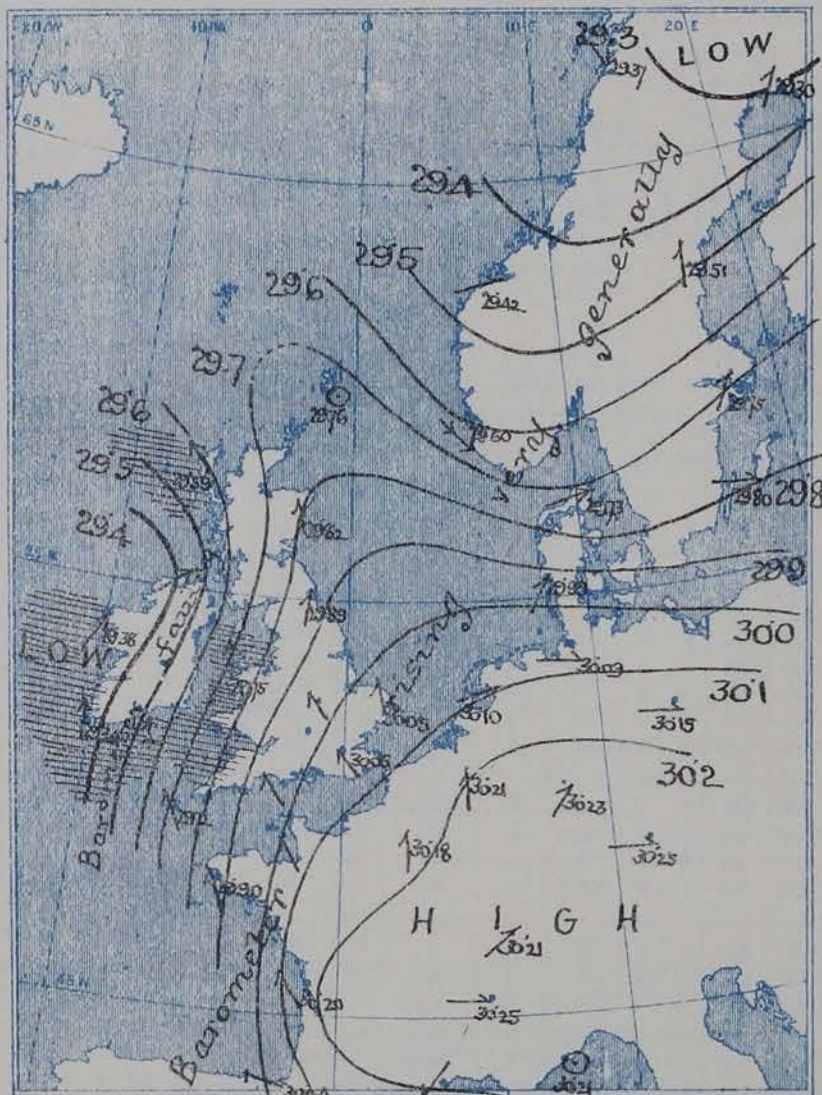
I. BAROMETER, WIND AND SEA. This Morning.

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 

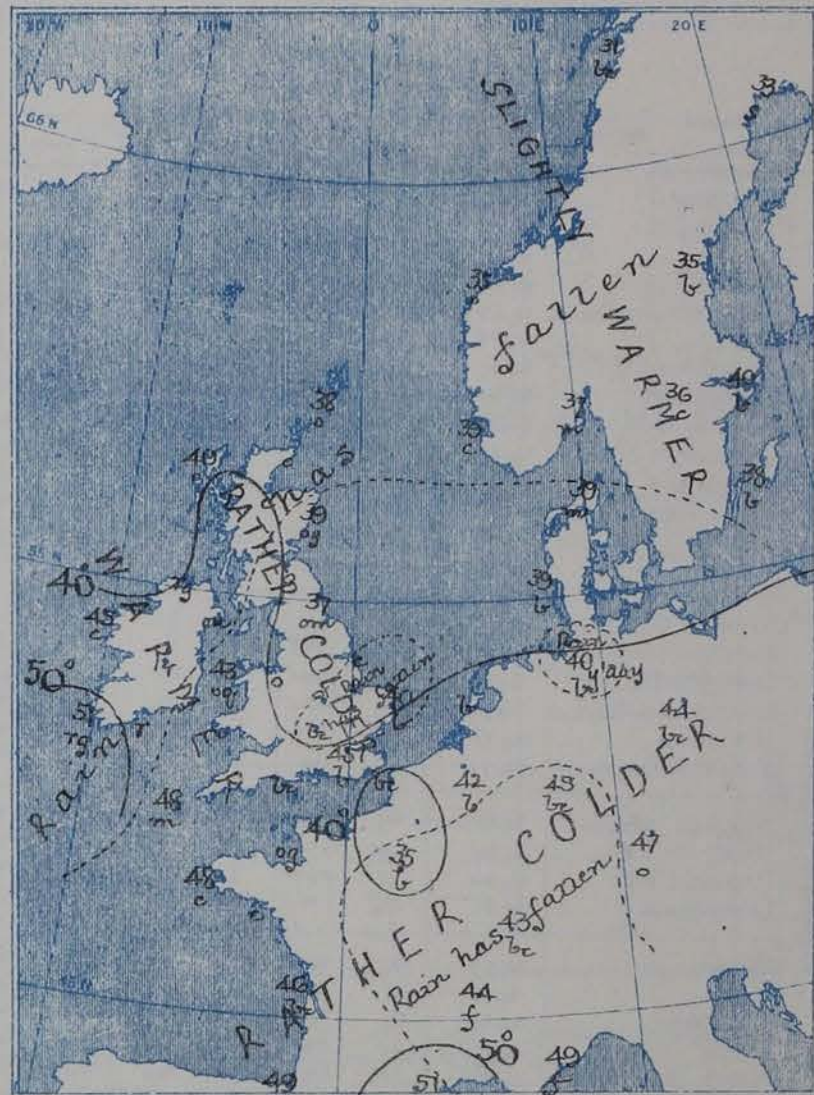


II. TEMPERATURE AND WEATHER. This Morning

TEMPERATURE.—Isotherms are drawn for each 10°.

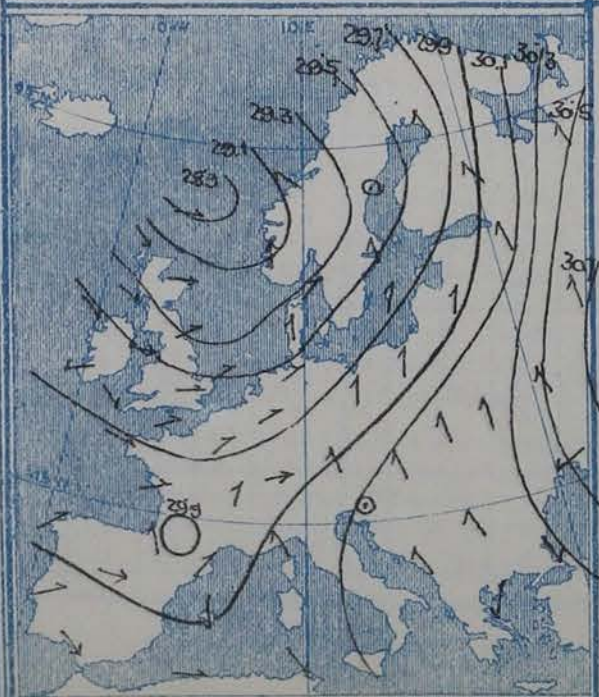
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March-April. (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the Two monthly period March-April. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning off the N. of Scotland has travelled away to the N.W., and in its rear a brisk rise of the barometer has taken place over W. Europe generally. An anticyclone, with readings above 30.2 ins. is now reported over France and S. Germany, but in the course of the night a new and rather deep depression has appeared off the W. of Ireland and under the influence of this disturbance the barometer is falling again on all our W. coasts.

WIND

TEMPERATURE

WEATHER

AND

SEA

The depression in the W. is occasioning strong S. winds on all our western coasts, and freshening S.E. winds in the extreme north, with dull weather in the W. and N. generally, and rain over nearly the whole of Ireland. Over the greater part of England and the west and north of France the wind is light to moderate from the S.E., and the weather fine or fair; a solar halo is however reported at Pembroke and Exford. Fine weather is also reported over the N. and central parts of the Continent, with moderate W. or S.W. breezes in most places, but with a gale from the N.W. at Skudesnæs. Temperature has fallen a little in most parts of Gt. Britain and is again below 40° at all our N. and central stations, in the S. of England, however, the thermometer touches 45°, while on our extreme S.W. coasts it ranges between 48° and 51°. Over central France a rather decided fall has occurred, but in Scandinavia and Denmark the thermometer has risen in most places. The sea is rough or rather so on all our W. coasts, but slight or smooth elsewhere.

During yesterday the thermometer rose to between 45° and 50° at all our extreme N. and N.W. stations to 51° in London and at Valencia and Sicily, and to 52° at Jersey. The amount of Bright Sunshine was large generally, between 10 and 11 hours being reported in several places and as much as 11.6 hrs. at Aberdeen. Considerable quantities of rain have fallen in the W. and S. of Ireland and also in the S. of France.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the W. is likely to move in a N.E. or N.N.E. direction. A decided increase of wind from the S. is probable over the United Kingdom generally, with gales in the W. and N. and with rain in all districts.

FORECASTS *

For the 24 hours ending at NOON on 3RD APRIL 1901

DISTRICTS.		FORECASTS.		DISTRICTS.		FORECASTS.	
f ₆	{ SCOTLAND NORTH	{ SE ^{ly} winds increasing to a gale, dull, squally, some rain.	f ₆	{ SCOTLAND WEST	{ S ^{ly} gales and strong winds, squally, rain at times.		
f ₁	{ SCOTLAND EAST		f ₇	{ ENGLAND N.W.			
f ₂	{ ENGLAND N.E.		f ₈	{ ENGLAND S.W.			
3	{ ENGLAND EAST	{ Same as No. 5.	f ₉	{ IRELAND NORTH			
4	{ MIDLAND COUNTIES		f ₁₀	{ IRELAND SOUTH			
5	{ ENGLAND SOUTH		WARNINGS				
		{ SE ^{ly} and S ^{ly} winds freshening considerably, fair at first, some rain later.	{ At 7.15 pm yesterday to districts 10 and part of 9 and at 9.50 am today to districts 9, 6, 7, 8 and part of 2. Hoist South Cone.				

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

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar.	Temp.	Wind.	Weather.	Barometer.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun-	Rainfall
	Ins.	°			Ins. Change.	Dry.	Wet.	Change.					Max.	Min.	shine Hrs.	Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	b.m.	*	b.b	51	33	10.7	-
Newton Reigny (Penrith)	29.63	42	SW 4	b.c	29.84 +.55	37	35	- 2	S 3	o	*	c.b. ogm	45	30	8.0	0.05
Bath	29.81	49	WSW 5	b	29.98 +.44	42	40	o	SE 1	o	*	b	50	28	9.2	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	48	33	c. r. h. p. b	5.4	0.07	Llandudno	*	*	*	4.6	*
Hastings	*	*	*	11.1	*	Rhyl	*	*	*	5.1	*
Eastbourne	*	*	*	10.9	*	Southport	*	*	*	8.7	*
Brighton	*	*	*	9.8	*	Manchester, 9 p.m.	46	33	r. b. b	4.8	0.12
Worthing	*	*	*	11.0	*	Darwen, 9 p.m.	42	32	c. p. b. w	3.2	0.12

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>APRIL 1st</i>	68	52	b.c, b.c	Ins.	Algiers ... <i>APRIL 1st</i>	68	59	m, c	Ins.
Madrid	60	45	o, o	—	Tunis	66	54	o, c	—
Corsica (I. Sanguinaires)	66	48	m, m	—	Vienna	55	41	o, b.c	—
Rome	—	—	—	—	St. Petersburg	—	—	b, b.c	—
Florence	—	—	—	—	Lugano ... <i>MARCH 31st</i>	1 p.m.	—	Information	Measured 7 a.m. 31 st
Trieste	52	39	o, o	—	Davos	—	—	not arrived.	—
Brindisi	—	—	—	—	Lucerne	—	—	—	—
Naples	—	—	—	—	Lausanne	—	—	—	—
Palermo	—	—	—	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	APRIL 2 nd 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.28	11.57	6.26
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.36	12.4	6.32
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.40	12.16	6.52
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6.17	12.45	7.13
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 3rd April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.		
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.	Min.								
Ins.				Ins.	Ins.	°	°														
SCANDINAVIA.	Haparanda ...	29.70	26	2	0	c	29.95	+0.85	17	16	-16	2	0	b	*	c	36	17	*	-	
	Hernösand ...	29.79	38	2	0	o	30.06	+0.55	33	30	-2	2	0	b	*	o	41	32	*	-	
	Stockholm ...	29.99	37	sw	2	b	30.17	+0.42	38	36	-2	w	2	b	*	b	46	32	*	-	
	Wisby ...	30.08	38	w	4	b	30.26	+0.37	37	34	-1	w	4	b	*	b	43	32	*	-	
	Karlstad...	29.99	39	sw	2	c	30.12	+0.45	35	34	-1	s	2	o	*	c	*	*	*	-	
	Färder (X'ania Fjord)	29.98	38	sw	4	c	29.93	+0.37	37	35	0	sse	6	o	3	c	39	34	*	-	
	Bodö ...	29.72	34	sw	4	o	29.91	+0.54	34	32	+3	s	2	b	1	o	36	30	*	-	
	Christiansund ...	29.95	36	se	1	b	29.55	+0.13	42	38	+7	sse	3	o	4	b	42	32	*	-	
Skudesnaes ...	29.98	37	s	2	o	29.60	0.00	40	38	+1	s	8	o	5	o	41	36	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.56	41	se	5	o	29.11	-0.65	39	39	+1	2	0	r	6	o	41	38	*	0.15	
	Stornoway ...	29.30	41	sw	5	ou	29.10	-0.49	43	42	+3	sw	4	c	4	r. r. q. p.	43	36	0.0	0.66	
	Malin Head ...	29.34	44	2	0	c	29.29	-0.07	40	39	0	w	5	b. c. p.	4	r. c.	44	38	*	0.26	
	Blacksod Pt. ...	29.37	45	ssw	4	c	29.44	+0.06	45	42	0	w	5	b. c.	5	b. c. c.	48	40	*	0.01	
	Valencia...	29.31	50	ssw	4	fm	29.63	+0.29	47	42	-4	sw	5	o	5	fm	51	43	0.0	1.47	
	Roche's Point ...	29.40	48	s	8	r	29.68	+0.19	45	41	-3	w	4	c	4	r	49	41	*	0.56	
	Parsonstown ...	29.37	50	sw	1	r	29.54	+0.04	42	40	-3	sw	1	c	*	r. q.	51	38	0.0	0.69	
	Donaghadee ...	29.42	48	ssw	6	r	29.38	-0.28	41	40	-3	sw	3	b. c.	2	r	48	38	*	0.75	
	Liverpool Obsy.	29.65	47	se	4	o	29.41	-0.44	44	43	+6	sw	5	o	3	b. c. p.	51	38	*	0.01	
	Holyhead ...	29.53	47	s	8	a. q. q. m.	29.48	-0.27	43	42	0	sw	6	c. p.	5	r. q. m.	47	40	*	0.24	
	Pembroke (St. Ann's)	29.61	47	s	7	r	29.60	-0.14	44	42	0	sw	6	b. c.	6	r. q.	47	43	0.0	0.32	
	Scilly (St. Mary's)...	29.50	49	sse	7	m	29.66	-0.06	47	46	-1	sw	5	o	5	o. r. m.	52	47	0.0	0.27	
Jersey (St. Aubins)...	29.82	50	se	4	o. q.	29.81	-0.22	52	50	+7	sw	4	o. m.	3	c. o. p.	53	44	4.3	0.13		
Portland Bill ...	29.76	47	se	4	c	29.62	-0.36	47	47	+2	sw	7	o. m.	6	c	49	44	*	0.06		
Dungeness ...	29.89	48	sse	3	c	29.68	-0.41	49	48	+4	sw	6	r	5	c. r.	50	44	*	0.08		
GERMANY, &c.	Wick ...	29.49	40	se	6	r	29.14	-0.62	42	41	+4	sw	3	c	3	r	44	35	*	0.15	
	Nairn ...	29.35	45	w	3	c	29.17	-0.53	42	40	+7	w	1	b	1	c	45	33	*	0.06	
	Aberdeen ...	29.49	41	sse	7	o. q. r. q.	29.18	-0.64	42	40	+3	w	3	o. q. r.	4	q. q. r.	44	38	0.1	0.65	
	Leith ...	29.44	45	s	5	r	29.25	-0.53	43	41	+4	sw	4	o	*	r. q.	50	37	*	0.16	
	North Shields ...	29.62	47	s	4	o	29.28	-0.61	50	49	+13	ssw	3	o. u.	2	o. r. u.	50	37	*	0.03	
	Spurn Head ...	29.80	43	sse	6	o	29.43	-0.57	49	48	+11	s	6	o	5	o. r.	50	37	*	0.07	
	Yarmouth ...	29.92	44	sse	4	c	29.56	-0.49	49	48	+9	s	6	c. q. m. q.	5	b. c. c.	49	38	*	0.01	
	Loughborough ...	29.79	50	sse	3	o	29.43	-0.56	52	50	+16	ssw	4	o	*	c. o. q. p.	53	36	*	0.02	
	Oxford ...	29.74	50	ssw	2	o	29.52	-0.49	51	50	+12	ssw	4	o	*	c. o. r.	52	38	*	0.06	
	London (Brixton)	29.86	54	s	4	o	29.60	-0.45	52	51	+7	sw	6	o	*	b. c. a. q. d.	55	45	4.9	0.01	
	The Scaw (Skagen)	30.09	38	w	5	o	29.98	+0.25	39	37	0	sse	5	o	1	o	43	36	*	-	
	Fanö ...	30.17	38	se	4	b. c.	29.87	-0.12	42	39	+3	se	6	o	*	b. c.	43	37	*	-	
	Cuxhaven ...	30.15	41	e	1	b	29.91	-0.18	45	44	+5	sse	5	o	*	b	46	39	*	-	
The Helder ...	30.03	48	se	1	c	29.73	-0.37	49	48	+6	ssw	3	r	2	c	55	43	*	-		
Brussels...	*	*	*	*	*	29.89	-0.32	54	52	+12	ssw	5	c	*	c	58	42	*	-		
Berlin ...	30.30	49	w	1	o	30.20	+0.05	45	39	+1	sse	1	b	*	o	55	39	*	-		
Frankfurt ...	30.18	50	se	2	b. c.	30.10	-0.13	48	45	+3	se	2	o	*	b. c.	61	45	*	-		
Munich ...	30.28	44	se	2	b	30.22	-0.03	42	40	-5	ssw	3	b. c.	*	b	55	36	*	-		
FRANCE.	C. Gris Nez ...	29.57	52	s	2	b. c.	29.78	-0.32	50	50	+11	sw	6	o	6	b. c.	59	39	*	-	
	Brest ...	29.71	49	sse	5	r	29.81	-0.09	51	50	+3	sw	4	f	5	r	54	48	*	0.12	
	Lorient ...	29.82	50	ssw	5	r	29.89	-0.12	52	50	+4	ssw	5	o	5	r	57	39	*	0.16	
	Rochefort ...	29.91	59	sse	4	o	30.08	-0.12	54	52	+8	sw	4	o	*	b. c. o.	66	43	*	-	
	Biarritz ...	29.97	71	s	6	o	30.20	+0.16	60	52	+11	s	4	b	1	o	73	49	*	-	
	Paris ...	30.02	58	sse	2	o	29.99	-0.19	55	52	+20	ssw	4	o	*	o	62	35	*	0.04	
SPAN. PEN.	Belfort ...	30.11	52	e. n. e.	3	o	30.17	-0.04	47	44	+4	w	1	o	*	o	62	42	*	-	
	Lyons ...	30.12	56	ssw	1	b. c.	?	?	52	50	+10	?	2	o	*	b. c.	63	44	*	-	
	Nice ...	30.28	51	sw	1	o	30.32	+0.11	51	50	+2	2	o	3	o	59	49	*	-		
	Perpignan ...	30.10	54	se	2	o	30.21	+0.02	53	52	+2	sw	1	o	*	o	62	50	*	-	
	Corunna ...	30.15	58	ssw	4	f	30.27	+0.25	59	59	+3	sse	1	o	*	f	59	56	*	-	
	Lisbon ...	29.80	64	s	6	o	29.65	+0.07	63	62	+2	s	5	r	7	o	66	61	*	0.16	

NOTE: The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster.
Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Wednesday, 3rd April, 1901.*

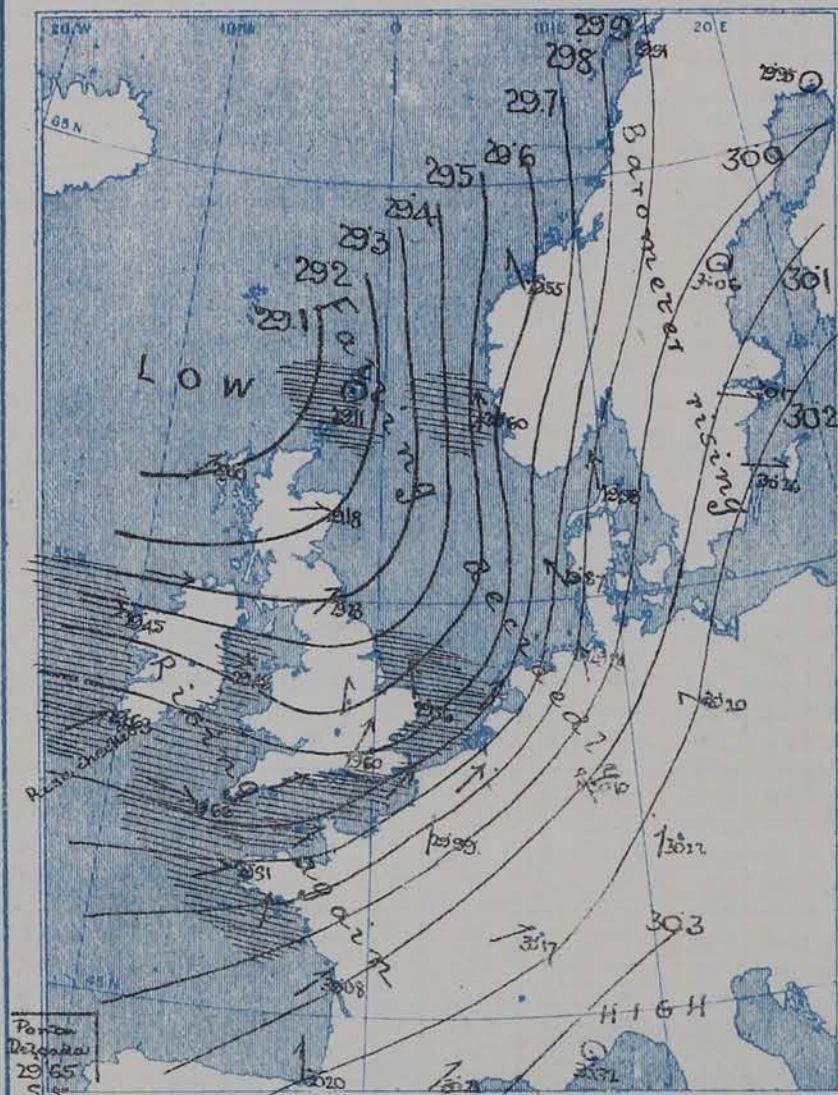
I. BAROMETER, WIND AND SEA. *This Morning.*

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 



II TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period March-April (1871-1900.)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period March-April. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning off the Irish coast subsequently travelled in a north-north-easterly direction, but was followed very quickly by a new disturbance, and later on by some secondary systems which advanced towards our extreme southwest coasts. These depressions are all now moving away to the northward, and the barometer is rising at most of our western and southern stations; in the north and east it continues to fall. The highest readings 30.2 in. and upwards, are now reported over the Baltic, eastern and southern Germany, the south of France, and the Spanish Peninsula, the lowest 29.1 in. and less, are found in a depression off the north of Scotland.

WIND

TEMPERATURE

WEATHER

AND

SEA

In the rear of the depressions noticed above the wind has veered to the Wnd on most parts of our western and northern coasts with improving weather, but with showers in a few places. In Ireland the change of wind has been accompanied by a slight fall of temperature, the morning readings at the northern and central stations being at or very little above 40°. Over England and France the wind is Sth or SWth (strong in force on our east and south coasts) and temperature has risen very decidedly, the readings being now considerably above the average for the time of year; at our own central stations the readings are a little above 50°, while at Paris the thermometer stands at 55° and at Biarritz at 60°. Rain is falling at several of the English stations. On the eastern shores of the North Sea the wind is strong to a gale from the Sth or SEth and the weather dull, but in Sweden the wind is calm or light from the Wnd and the sky clear. The sea is rough or rather so on nearly all parts of our own and the French coasts and also off the coast of Norway.

During yesterday the thermometer rose to 50° and upwards at many of the English and Irish stations and to 55° in London; on our extreme north and north-west coasts it did not reach 45°. A considerable amount of Bright Sunshine was recorded on our east and southeast coasts (as much as 2.8 hours at Clacton on Sea); at most of the western and northern stations there was no rain. Rain fell over the United Kingdom generally, the largest amounts being 1.5 in. at Valencia and 0.8 in. at Donaghadee.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

At Valencia (Ireland) the rise of the barometer is reported to be checked and the wind there shows a tendency to back to the Sth again. Further depressions are probably approaching our western coasts, and the weather is likely to remain in a very unsettled state over our Islands generally.

NOTICE. In consequence of the operation of the Factory Act, the Daily Weather Report for Good Friday April 5th will not be issued till Tuesday April 9th; those for Sunday and Monday will be sent out as a special issue on Wednesday, 10th.

FORECASTS*

For the 24 hours ending at NOON on 4TH APRIL 1901

DISTRICTS.

FORECASTS.

†0	{ SCOTLAND NORTH	SW th to S th winds, moderate to strong; changeable, some rain. Milder.
†1	{ SCOTLAND EAST	
†2	{ ENGLAND N.E.	S th and SW th winds, strong; mild, changeable, showery.
†3	{ ENGLAND EAST	SW th winds, strong; squally, some showers, with bright intervals. Becoming temporarily cooler.
4	{ MIDLAND COUNTIES	
†5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

†6	{ SCOTLAND WEST	W th to SW th or S th winds, strong; changeable, some rain. Cool at first, milder later.
†7	{ ENGLAND N.W.	
†8	{ ENGLAND S.W.	
†9	{ IRELAND NORTH	
†10	{ IRELAND SOUTH	

WARNINGS

At 7.0 pm yesterday to districts 3 and 5
"HOIST SOUTH CONE". The signals are
now flying on all coasts.

Note.—The South Cone, point downwards (†), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to 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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar.	Temp.	Wind.	Weather.	Barometer.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.	Sun-	Rainfall
	Ins.	°			Ins. Change.	Dry.	Wet.	Change					Max. Min.	shine.	Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	C	*	bc, b	47 44	9.8	-
Newton Reigny (Penrith)	29.59	45	SSE 4	r	29.31 - .53	45	45	+ 8	SW 5	r	*	og y p	47 37	0.0	0.62
Bath	29.76	50	W 3	o	29.57 - .44	52	51	+ 10	WSW 6	r	*	o	53 47	0.4	0.10

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.		Hrs.	Ins.		Max.	Min.		Hrs.	Ins.
Birmingham, 9 p.m.	51	33	o	0.1	-	Llandudno	*	*	*	0.0	-
Hastings	*	*	*	7.0	*	Rhyl (Up to 6 p.m.)	*	*	*	2.0	*
Eastbourne (Up to 6 p.m.)	*	*	*	7.8	*	Southport	*	*	*	0.0	*
Brighton (Up to 6 p.m.)	*	*	*	6.5	*	Manchester, 9 p.m.	50	33	o, or	0.0	0.01
Worthing	*	*	*	6.0	*	Darwen, 9 p.m.	46	30	op, or	0.0	0.03

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 2 nd	68	57	r, r	Ins. 0.28	Algiers ... APRIL 2 nd	45	54	C, b	Ins. -
Madrid	45	34	b, o	-	Tunis	64	46	o, b	-
Corsica (I. Sanguinaires)	66	50	m, f	-	Vienna	66	45	C, o	-
Rome	59	52	o, o	-	St. Petersburg	45	21	bc, o	-
Florence	55	50	o, o	-	Lugano ... APRIL 1 st	43	—	r	Measured 7 a.m. 1.22
Trieste	57	43	o, o	-	Davos	46	—	C	-
Brindisi	66	48	C, C	-	Lucerne	55	—	C	-
Naples	61	54	o, C	-	Lausanne	46	—	r	?
Palermo	68	46	m, b	-					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	APRIL 3 rd 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.26	11.57	6.28
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.34	12.4	6.34
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.38	12.16	6.54
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6.15	12.45	7.15
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 4th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.		
At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.	Min.								
Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°	°			
SCANDINAVIA.	Haparanda	29.92	22	2	0	b	29.29	-66	32	32	+15	SE	6	S	*	b	34	9	*	0.08	
	Hernösand	29.63	35	S	2	o	29.23	-83	39	37	+6	SW	4	o	*	o	39	30	*	0.24	
	Stockholm	29.80	40	S	8	o	29.49	-68	43	40	+5	SSW	4	o	*	o	45	30	*	0.04	
	Wisby	29.90	43	SW	6	r	29.60	-66	41	40	+4	SSW	4	r	*	r	46	30	*	0.12	
	Karlstad	29.46	39	SE	6	r	29.40	-72	36	35	+1	S	4	o	*	r	*	*	*	0.20	
	Färder (X'ania Fjord)	29.84	40	S	6	r	29.28	-65	37	37	0	E	4	m	4	r	40	36	*	0.55	
	Bodö	29.39	36	SE	6	o	28.87	-104	35	34	+1	E	4	o	1	o	36	32	*	-	
	Christiansund	29.96	47	WSW	3	o	28.95	-60	39	35	-3	WSW	6	b	4	o	46	36	*	0.16	
BRITISH ISLANDS.	Skudesnaes	29.33	40	SW	6	m	29.21	-39	37	36	-3	WSW	4	o	4	r.m	41	36	*	*	
	Sumburgh Head	28.97	41	WSW	5	bc	28.88	-23	39	38	0	WSW	3	c	5	o, bc	46	34	*	0.12	
	Stornoway	29.21	44	WSW	8	c	29.29	+19	36	36	-7	WSW	7	o	7	c	45	29	8.4	0.20	
	Malin Head	29.48	43	WSW	5	bc	29.59	+30	36	36	-4	WSW	7	bc spg	6	c, bc	46	34	*	0.02	
	Blacksod Pt.	29.58	45	WSW	3	c	29.66	+42	38	37	-7	WSW	5	bc spg	5	c	48	35	*	0.04	
	Valencia	29.61	42	Z	0	om	30.00	+37	44	39	-3	WSW	4	bc	5	u. om	48	39	0.0	0.29	
	Roche's Point	29.63	46	SSW	3	r	30.01	+33	44	40	-1	WSW	3	bc	4	o, r	48	39	*	0.40	
	Parsonstown	29.60	45	SW	1	o	29.88	+34	40	38	-2	SW	2	c	*	c, p	49	36	2.4	0.03	
GERMANY, &c.	Donaghadee	29.53	45	SSW	3	o q q	29.64	+26	37	34	-4	WSW	4	bc	3	o q q	50	34	*	0.06	
	Liverpool Obsy.	29.65	45	SW	4	o	29.70	+29	40	36	-4	W	6	c	5	c, r	50	38	*	0.11	
	Holyhead	29.64	45	SW	4	om	29.77	+29	42	38	-1	W	7	c q	6	c m. om	48	38	*	0.12	
	Pembroke (St. Ann's)	29.66	42	S	3	r	29.89	+29	42	37	-2	WSW	5	bc	6	c, r	46	37	1.9	0.40	
	Scilly (St. Mary's)	29.61	51	S	5	r	29.95	+29	46	43	-1	WSW	4	c	5	o, r	56	43	0.8	0.81	
	Jersey (St. Aubins)	29.97	49	SSW	3	o	29.89	+08	49	48	-3	W	5	om r	4	o, o, r	53	48	0.0	0.73	
	Portland Bill	29.84	44	SW	4	r	29.83	+21	44	41	-3	WSW	5	bc	5	c m. r	48	42	*	0.55	
	Dungeness	29.48	46	WSW	4	r	29.71	+03	46	46	-3	WSW	5	o	4	o, r	49	45	*	0.44	
FRANCE.	Wick	29.22	39	WSW	6	bc	29.08	-06	38	37	-4	WSW	5	c p r s	3	bc	44	30	*	0.03	
	Nairn	29.27	42	WSW	5	bc	29.13	-04	34	33	-8	WSW	3	S	4	bc	50	31	*	0.03	
	Aberdeen	29.31	45	SW	5	bc	29.25	+07	37	33	-5	WSW	5	o q q s	3	bc, bc	50	32	8.3	-	
	Leith	29.42	44	WSW	4	c	29.42	+17	38	34	-5	W	5	bc	*	c	52	33	*	0.01	
	North Shields	29.53	48	SW	4	c	29.51	+23	39	35	-11	SW	4	b	2	b, c	53	35	*	-	
	Spurn Head	29.67	47	SW	4	c	29.58	+15	41	39	-8	W	5	bc	5	c, r	53	39	*	0.27	
	Yarmouth	29.74	54	W	3	c	29.59	+03	44	42	-5	WSW	6	bc	4	bc, c	58	40	*	0.50	
	Loughborough	29.73	47	SSW	2	o	29.70	+27	41	38	-11	WSW	5	bc	*	bc, c q	57	37	*	0.36	
SPAN. PEN.	Oxford	29.71	44	S	3	r	29.79	+27	44	41	-7	WSW	5	c	*	c, r q	55	40	*	0.60	
	London (Brixton)	29.82	50	WSW	2	o r	29.77	+17	45	42	-7	WSW	3	c	*	o p q r, bc	58	41	1.1	0.62	
	The Scaw (Skagen)	29.49	44	WSW	4	m	29.38	-60	39	38	0	SW	4	r	1	m	45	37	*	0.20	
	Fanö	29.73	41	SSW	4	o	29.27	-60	42	42	0	W	2	r	*	o	48	39	*	0.67	
	Cuxhaven	29.79	52	SW	6	c	29.41	-50	52	52	+7	SW	8	r	*	c, r	57	45	*	0.51	
	The Helder	29.81	44	WSW	2	o	29.47	-26	43	42	-6	WSW	4	o	6	o	55	43	*	0.59	
	Brussels	30.13	58	SE	3	o	29.69	-20	54	52	0	SW	7	o	*	r	60	53	*	0.51	
	Berlin	30.10	60	SW	4	o	29.75	-45	53	51	+8	SW	5	r	*	o	64	45	*	0.04	
SPAN. PEN.	Frankfurt	30.10	60	SW	4	o	29.90	-20	54	52	+6	SW	4	r	*	o	64	48	*	0.16	
	Munich	30.30	52	SW	1	b	30.16	-06	49	45	+7	S	2	c	*	b	63	44	*	-	
	C. Gris Nez	29.91	46	WSW	5	o	29.65	-13	48	47	-2	WSW	6	r	6	o	52	45	*	0.67	
	Brest	29.91	51	WSW	4	f	29.89	+08	51	50	0	WSW	5	f	6	f	52	48	*	0.55	
	Lorient	30.03	52	S	5	o	29.98	+09	52	52	0	W	5	m	5	o	57	43	*	0.35	
	Rochefort	30.19	57	SW	3	o	30.08	-00	55	52	+1	SW	6	f	*	c, o	61	46	*	0.12	
	Biarritz	30.26	63	WSW	2	o	30.25	+05	69	67	+9	S	4	o	1	c	70	60	*	-	
	Paris	30.11	59	WSW	4	o	29.91	-08	55	54	0	SW	5	o	*	o	62	55	*	0.04	
SPAN. PEN.	Belfort	30.20	59	WSW	5	o	30.06	-11	55	49	+8	WSW	5	c	*	o	64	47	*	-	
	Lyons	30.32	57	S	1	c	30.26	-	51	49	-3	S	3	o	*	c	64	48	*	-	
	Nice	30.34	54	SW	2	b	30.35	+03	52	49	+1	Z	0	bc	0	b	61	46	*	-	
	Perpignan	30.36	55	E	1	o	30.37	+16	54	53	+1	Z	0	o	*	o	63	52	*	-	
SPAN. PEN.	Corunna	30.37	60	WSW	2	o	30.37	+10	58	58	-1	NNE	3	c	*	o	66	54	*	-	
	Lisbon	29.73	63	S	6	o	29.80	+15	62	60	-1	S	5	o	7	o	66	61	*	0.12	

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Thursday, 4th April, 1901.*

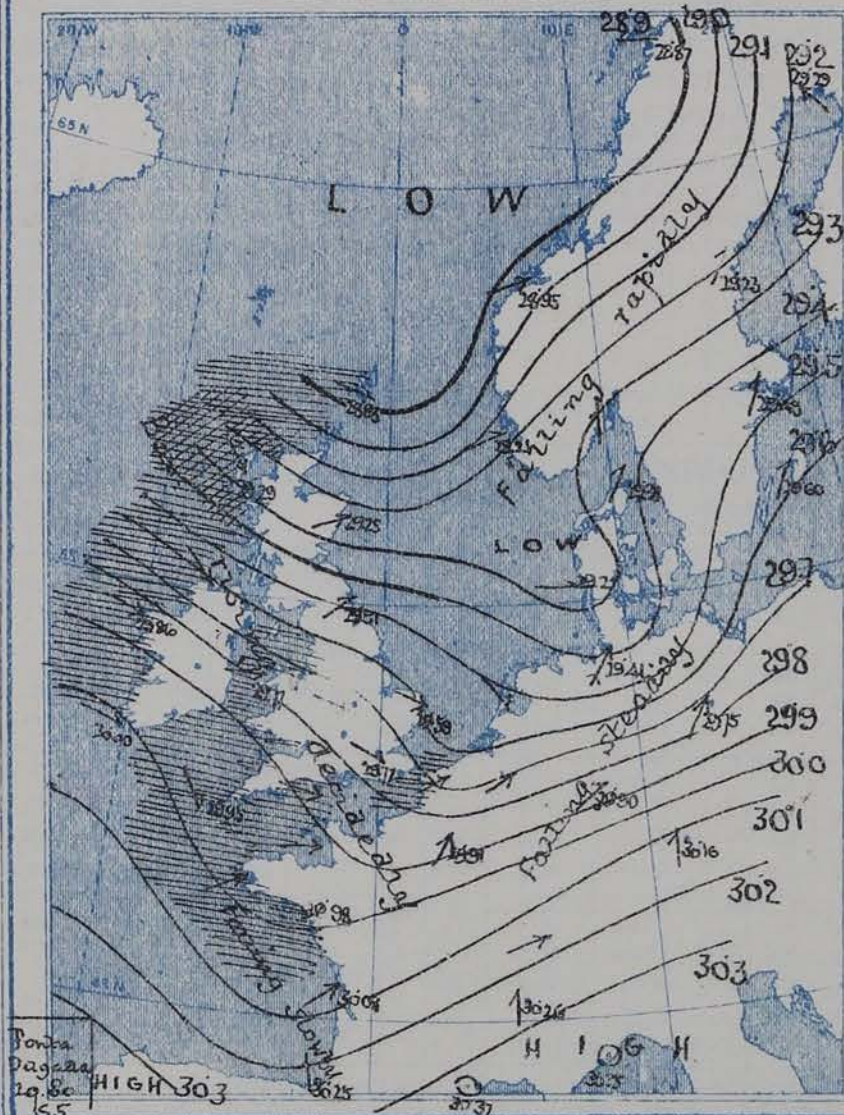
I. BAROMETER, WIND AND SEA. This Morning

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 :

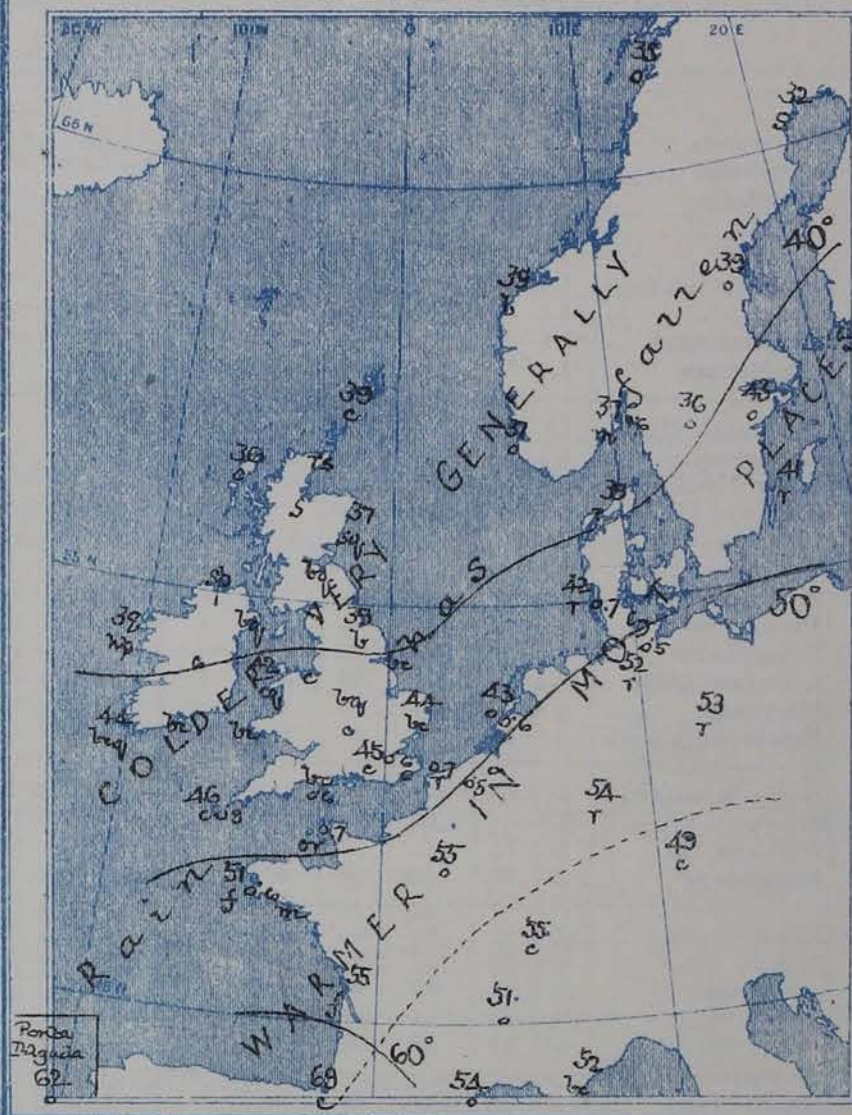


II TEMPERATURE AND WEATHER. This Morning

TEMPERATURE.—Isotherms are drawn for each 10°.

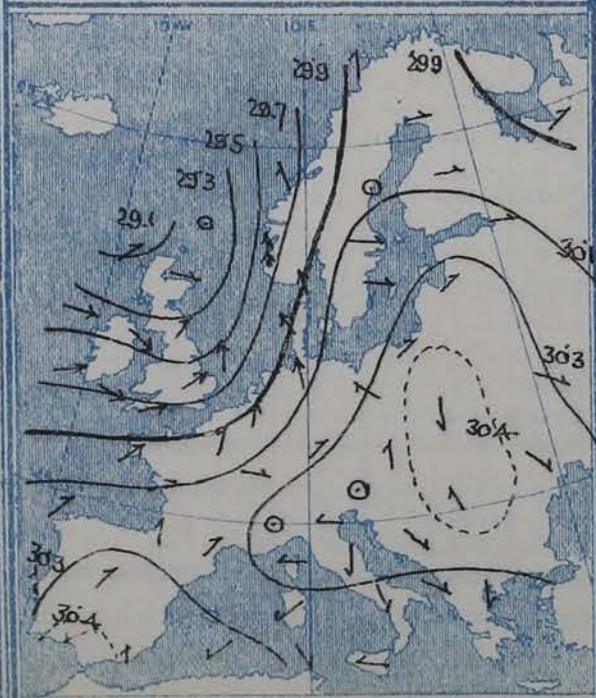
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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—0.8



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March-April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the Two monthly period March-April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer is now lowest (28.9 in. and less) in a large depression, with two minima, lying off the coast of Norway. In the course of the night, however, a well marked secondary system has travelled rapidly northwards across England and the North Sea, its centre, with readings below 29.3 in. being now situated off the extreme south of Norway. In the rear of both depressions the barometer is rising in nearly all parts of the United Kingdom, but at the Continental stations it is still falling. The highest readings (30.3 in. and upwards) are reported over the Spanish Peninsula and the extreme south of France.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind has veered to the W² or NW² over nearly the whole of our Islands and the adjacent part of the Continent, and blows freshly or strongly in many places. The change of wind has been accompanied by a general fall of temperature, and the readings over the United Kingdom are now below 45° at all but our extreme southern stations, in the northern districts they are below 40°, the lowest reported being 34° at Nain. The weather is fair over our Islands generally, but snow or hail showers are falling in the northern part of Ireland and Scotland. At most of the Continental stations the wind is moderate to strong from the SW² or S², and the weather dull, with fog or mist in the coast of France, and rain in Denmark and Germany. Temperature has risen in France and Germany and ranges between 50° and 55° in most places; at Biarritz it is as high as 69°. The sea is high at Stromway, and rough or rather so on all but our east coast. During yesterday the thermometer to between 50° and 55° in many parts of the United Kingdom, to 57° at Loughborough and to 58° in London and at Yarmouth. Scarcely any Bright Sunshine was recorded in the south of England, but at our western and northern stations there were some fairly large amounts, more than 8.3 hours at Stromway and Aberdeen. Rain has fallen generally, the largest amounts reported being 0.8 in. at Scilly, and 0.7 in. at Jersey, Cape Fin Raz and Favi. Solar halos were seen yesterday at some of the English stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of the advance of any fresh depression from the westward. The general conditions are, however, still very unsettled, and remain distinctly favourable for the approach of such disturbances.

NOTICE. In consequence of the operation of the Factory Act, the Daily Weather Report for Good Friday, April 5th, will not be issued till Tuesday April 3rd; those for Sunday and Monday will be sent out as a Special issue on Wednesday, 10th.

FORECASTS *

For the 24 hours ending at NOON on 5th APRIL 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	NW ² winds, strong to a gale; squally, some snow showers
1	{ SCOTLAND EAST	W ² winds, fresh or strong; squally, some snow showers.
2	{ ENGLAND N.E.	
3	{ ENGLAND EAST	NW ² to W ² winds, moderate or fresh; some showers at first then fair.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS..

FORECASTS.

6	{ SCOTLAND WEST	NW ² to W ² winds, fresh; fair generally.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	NW ² to SW ² winds, freshening; fair and cool at first, milder later, with some rain.
10	{ IRELAND SOUTH	

WARNINGS

At 10.15 am today to parts of districts 0 and 1
HOIST NORTH CONE, and at 10.30 am to districts
3. and 5 "LOWER CONE".

Note.—The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	bc	*	c. o	50 42	1.2	0.38
Newton Reigny (Penrith)	29.54	44	sw	0	29.57 +.26	36	34	- 9	w 6	c	*	c p h s	48 34	7.0	0.07
Bath	29.79	52	w	1	29.82 +.25	44	41	- 8	wsw 3	c	*	c. f	55 42	1.4	0.54

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	52	39	o. c	2.1	0.14	Llandudno (Up to 6 p.m.)	*	*	*	4.0	*
Hastings	*	*	*	0.0	*	Rhyl (Up to 6 p.m.)	*	*	*	5.7	*
Eastbourne (Up to 6 p.m.)	*	*	*	0.0	*	Southport	*	*	*	4.4	*
Brighton	*	*	*	0.0	*	Manchester, 9 p.m.	51	40	o. c, fog	3.5	0.04
Worthing (Up to 6 p.m.)	*	*	*	0.2	*	Darwen, 9 p.m.	48	34	o. c, fog	4.7	0.22

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 3 rd	68	55	r, b	Ins. ?	Algiers ... APRIL 3 rd	68	55	o, f	Ins. —
Madrid	64	48	o, o	—	Tunis	70	50	c, bc	—
Corsica (I. Sanguinaires)	68	55	m, f	—	Vienna	59	39	o, bc	—
Rome	66	48	b, b	—	St. Petersburg	34	25	o, o	—
Florence	66	48	bc, c	—	Lugano ... APRIL 2 nd	54	—	o	Measured 7 a.m. 2 nd 0.43
Trieste	57	45	f, c	—	Davos	46	—	c	—
Brindisi	68	48	c, bc	—	Lucerne	57	—	o	0.24
Naples	64	54	bc, b	—	Lausanne	55	—	bc	0.95
Palermo	—	—	—	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	APRIL 4 th , 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.24	11.56	6.29
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.32	12.3	6.35
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.35	12.15	6.56
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6.13	12.44	7.16
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday 5th April, 1901.
Issued by the Meteorological Office, 63 Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	WIND.			Barometer.		TEMPERATURE.			WIND.					TEMP.				
																	Max.	Min.	Sun- shine.	Rainfall.	
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Max.	Min.	Hours	Ins.			
Ins.					Ins.	Ins.	°	°													
SCANDINAVIA.	Haparanda ...	29.08	34	SSE	4	0	28.71	- .58	35	35	+ 3	SSE	4	r	0	35	21	*	0.35		
	Hernösand ...	28.88	33	Z	0	s	28.92	- .31	37	35	- 2	Z	0	0	s	41	32	*	0.16		
	Stockholm ...	29.02	34	W	4	r	29.04	- .45	37	34	- 6	WSW	4	c	r	45	30	*	0.32		
	Wisby ...	29.20	37	WSW	8	0	29.19	- .41	27	35	- 4	WSW	6	b	0	46	34	*	0.39		
	Karlstad...	29.06	34	SW	2	0	29.16	- .24	39	34	+ 3	W	4	c	0.5	*	*	0.28			
	Færder (X'ania Fjord)	29.08	36	SW	4	0	29.33	+ .05	39	33	+ 2	WNW	6	0	0	39	36	*	-		
	Bodö ...	28.83	35	ESE	4	b	28.86	- .01	33	29	- 2	ESE	4	b	1	41	30	*	-		
	Christiansund ...	28.81	39	WNW	4	0	29.34	+ .39	36	33	- 3	NW	8	s	6	43	36	*	0.12		
Skudesnaes ...	29.26	38	NW	9	0	29.69	+ .48	32	32	- 5	NNW	9	s	4	40	32	*	*			
BRITISH ISLANDS.	Sumburgh Head	29.42	37	NW	6	b	29.79	+ .91	37	33	- 2	NW	3	0	6	43	34	*	0.08		
	Stornoway ...	29.79	38	NW	6	0	29.99	+ .70	35	34	- 1	W	3	b	3	42	28	6.6	0.10		
	Malin Head ...	29.97	37	WNW	6	chry	30.06	+ .47	42	38	+ 6	N	2	0	3	44	35	*	0.12		
	Blacksod Pt. ...	30.12	42	NNW	4	b	30.09	+ .23	42	40	+ 4	ESE	1	b	2	46	36	*	0.02		
	Valencia...	30.20	45	N	2	0	30.02	+ .02	41	38	- 3	E	3	rg	4	48	37	5.6	0.12		
	Roche's Point ...	30.19	46	NNW	4	0	30.08	+ .07	41	40	- 3	SE	4	r	4	48	39	*	0.14		
	Parsonstown ...	30.14	44	SW	1	0	30.09	+ .21	36	35	- 4	E	1	0	*	48	33	9.3	-		
	Donaghadee ...	30.00	45	NW	4	b	30.09	+ .45	40	38	+ 3	W	3	og	2	47	34	*	0.01		
Liverpool Obsy.	30.05	43	WSW	5	b	30.11	+ .41	39	37	- 1	SW	1	c	1	46	37	*	0.02			
Holyhead ...	30.08	44	W	4	b	30.10	+ .33	41	39	- 1	SE	1	am	0	46	38	*	-			
Pembroke (St. Ann's)	30.15	45	W	5	c	30.05	+ .16	41	40	- 1	ENE	4	og	4	46	40	9.5	-			
GERMANY, &c.	Scilly (St. Mary's)...	30.20	48	WNW	3	0	29.93	- .02	43	43	- 3	ENE	5	m	4	50	42	5.1	0.71		
	Jersey (St. Aubins)...	30.23	48	W	4	b	30.03	+ .14	43	42	- 6	ESE	4	rm	3	52	42	*	0.45		
	Portland Bill ...	30.16	45	WNW	4	b	30.09	+ .26	39	38	- 5	E	3	rm	3	47	38	*	0.17		
	Dungeness ...	30.09	46	NW	3	b	30.15	+ .44	42	40	- 4	Z	0	b	1	55	35	*	-		
	Wick ...	29.70	36	NW	6	0	29.93	+ .85	37	36	- 1	N	3	b	3	42	30	*	0.25		
	Nairn ...	29.78	38	NW	3	0	30.00	+ .87	36	34	+ 2	W	2	b	1	43	28	*	0.08		
	Aberdeen ...	29.72	37	W	7	b	30.01	+ .76	40	35	+ 3	W	2	b	2	45	32	9.0	0.01		
	Leith ...	29.81	45	W	3	b	30.06	+ .64	38	36	0	W	1	b	*	50	33	*	-		
North Shields ...	29.84	45	W	4	b	30.08	+ .57	38	35	- 1	W	3	b	2	48	33	*	-			
FRANCE.	Spurn Head ...	29.92	44	W	6	b	30.09	+ .51	39	37	- 2	W	4	c	4	46	37	*	-		
	Yarmouth ...	29.94	45	WNW	6	b	30.10	+ .51	38	36	- 6	WNW	3	bc. am	4	47	33	*	-		
	Loughborough ...	30.03	45	WNW	5	b	30.13	+ .43	36	34	- 5	Z	0	am	*	49	32	*	-		
	Oxford ...	30.16	41	WNW	3	b	30.12	+ .33	38	37	- 6	SW	1	0	*	50	36	*	-		
	London (Brixton)	30.03	47	NW	4	b	30.14	+ .37	40	39	- 5	N	2	0	*	52	35	7.4	-		
	The Scaw (Skagen)	29.21	36	W	5	r	29.43	+ .05	38	35	- 1	WNW	7	0	2	39	36	*	0.16		
	Fanö ...	29.60	41	W	8	c	29.86	+ .59	38	36	- 4	W	6	b	*	43	37	*	0.04		
	Cuxhaven ...	29.69	42	W	6	b	29.98	+ .57	41	39	- 11	WNW	5	b	*	52	37	*	0.12		
The Helder ...	29.89	42	WNW	6	b	30.09	+ .62	42	39	- 1	WNW	2	b	2	46	41	*	-			
SPAN. PEN.	Brussels...	*	*	*	*	*	30.21	+ .52	40	38	- 14	SW	1	c	*	55	34	*	0.04		
	Berlin ...	29.79	44	WSW	4	0	29.98	+ .23	42	38	- 11	W	5	b	*	59	39	*	0.55		
	Frankfurt ...	30.13	47	W	2	0	30.23	+ .33	42	38	- 12	WSW	2	b	*	59	39	*	0.39		
	Munich ...	30.05	56	SW	7	b	30.23	+ .07	40	38	- 9	SW	5	0	*	61	39	*	0.24		
	C. Gris Nez ...	30.11	45	WSW	3	b	30.16	+ .51	43	41	- 5	SW	1	0	1	50	41	*	0.04		
	Brest ...	30.15	47	NW	2	f	29.98	+ .09	50	50	- 1	S	3	f	4	52	45	*	0.16		
	Lorient ...	30.25	50	WSW	3	0	30.04	+ .06	51	51	- 1	SSW	4	r	5	57	43	*	0.16		
	Rochefort ...	30.24	52	WSW	3	f	30.18	+ .10	55	54	0	WSW	4	0	0	57	50	*	0.12		
Biarritz ...	30.38	63	NNE	2	c	30.32	+ .07	58	56	- 11	ENE	1	c	2	72	55	*	-			
SPAN. PEN.	Paris ...	30.19	50	W	2	b	30.07	+ .16	42	41	- 13	SSW	1	0	*	65	41	*	0.04		
	Belfort ...	30.10	56	WSW	7	0	30.23	+ .17	43	43	- 12	WSW	1	r	*	59	42	*	0.16		
	Lyons ...	30.20	52	S	2	r	30.27	+ .01	51	50	0	S	1	0	*	52	50	*	0.08		
	Nice ...	30.21	54	E	2	0	30.12	- .23	50	50	- 2	Z	0	0	2	59	48	*	-		
	Perpignan ...	30.26	57	S	1	0	30.27	- .10	61	55	+ 7	SW	2	c	*	64	54	*	-		
	Corunna ...	30.33	72	SSW	6	b	30.22	- .04	64	61	+ 2	S	3	b	4	73	59	*	-		
	Lisbon ...	30.32	69	NNE	2	b	30.28	- .09	67	62	+ 9	NNE	3	b	*	77	58	*	-		
	Azores (P. Delgada)	29.91	62	SSE	4	0	29.88	+ .08	62	60	0	SSW	4	c	5	66	61	*	0.04		

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Friday, 5th April, 1901.

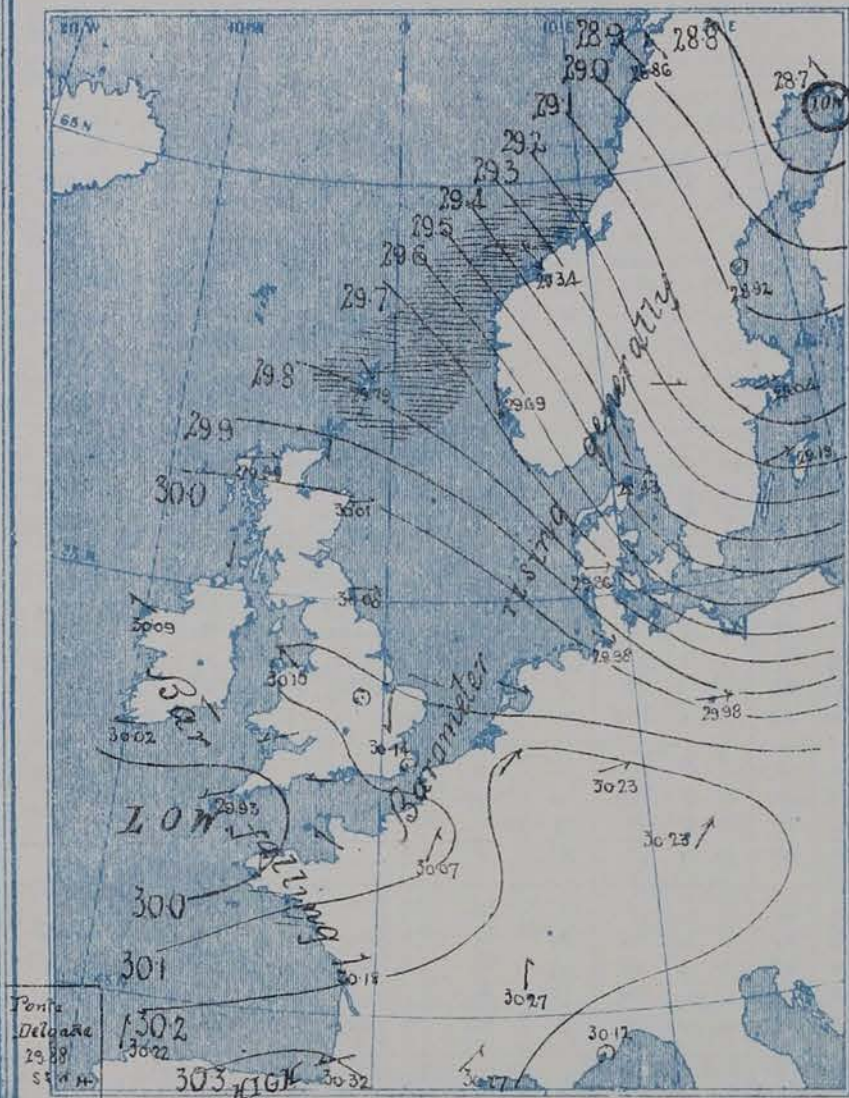
I. BAROMETER, WIND AND SEA. This Morning.

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 :

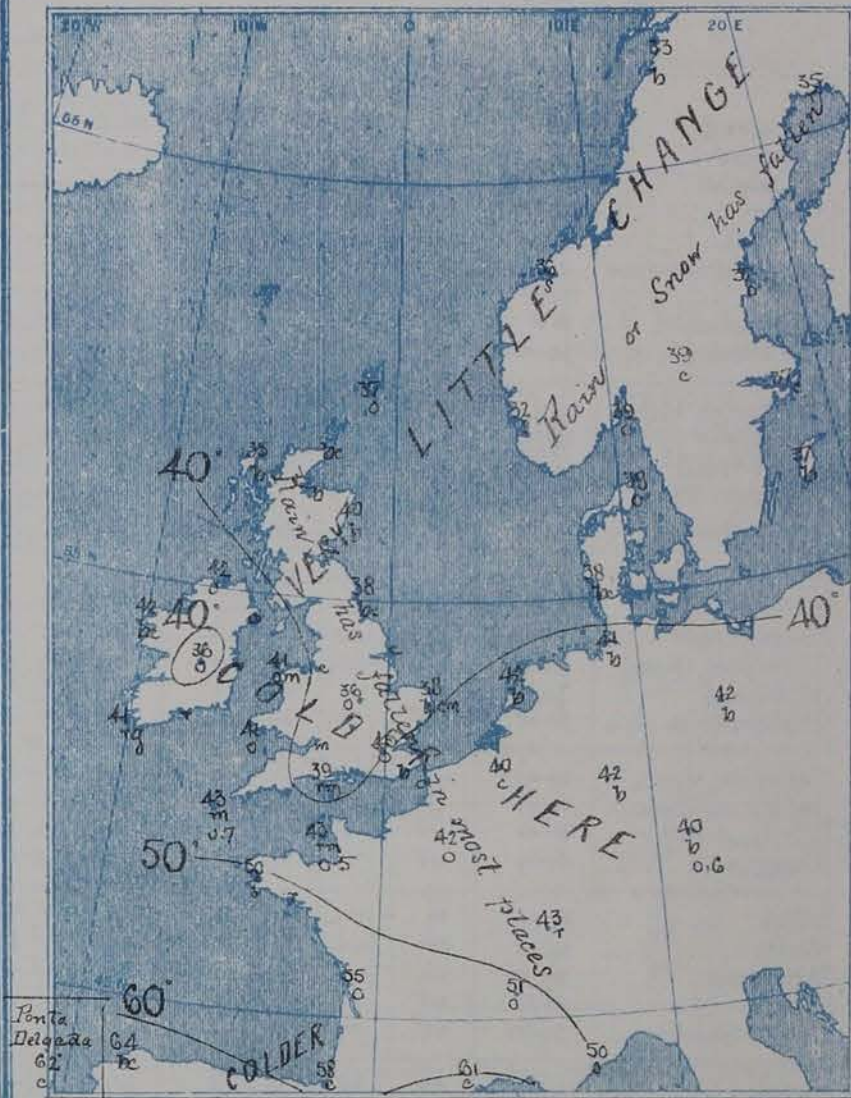


II TEMPERATURE AND WEATHER This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March - April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 am for the Two monthly period March-April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday off the Norwegian Coast has travelled eastwards, its centre being now found over the northern part of the Gulf of Bothnia, where the barometer has fallen to 28.4 ins. In the rear of the disturbance a brisk rise of the mercury took place over the whole of our islands, but on our southwest and the French Coasts the barometer is again falling, owing to a small depression which has appeared near the mouth of the English Channel. The highest readings, 30.3 ins. and upwards, are still found over Spain.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the westward or north-westward on the northern and eastern parts of the United Kingdom and strong to a gale from the same quarters on the eastern shores of the North Sea. Under the influence of the new depression, however, the wind has shifted to the eastward on our own southern coast, while in France it is south-westerly or southerly. Temperature has fallen in most places and is generally low for the time of year, excepting in the west of France where the readings range between 50° and 55°. In our islands the readings are mostly below 40° and at many of our central stations they are very little above 35°. The weather is fine on the northern and eastern coasts of Great Britain and also in the Netherlands, Denmark and Germany; elsewhere it is cloudy or dull with rain and mist over the western part of the Channel and snow in the west of Norway. The sea is moderate or slight generally, but rough at Lumburgh Head & also at Christiania. During yesterday the thermometer rose to 50° or slightly above it in several localities parts of the United Kingdom to 55° at Loughneer; on our extreme northern and north-western coasts, however, it did not reach 45°. The amount of Bright Sunshine was large generally, between 8 and 9 hrs. in several places and as much as 9.5 hrs. at Pembroke. Rain or snow fell in the west and north of our islands and also over the western & northern parts of the Continent generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on APRIL 6th 1901

DISTRICTS.

FORECASTS.

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

NONE
ISSUED

DISTRICTS.

FORECASTS.

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

WARNINGS

NONE
ISSUED

The SIGNALS have been lowered this morning in parts of districts 0 and 1.

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

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	cm	*	bc, b	51 39	6.8	-
Newton Reigny (Penrith)	29.95	41	W 5	c	30.08 + 51	38	36	+ 2	NW 1	c	*	cf	44 32	8.5	0.01
Bath	30.14	42	SW 4	bc	30.07 + 25	39	38	- 6	SW 1	m	*	bc	51 36	7.4	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	46	36	c, b	8.7	0.29	Llandudno	*	*	*	8.1 (to 6 p.m.)	*
Hastings	*	*	*	8.6	*	Rhyl	*	*	*	4.8	*
Eastbourne	*	*	*	7.6 (to 6 p.m.)	*	Southport	*	*	*	8.5	*
Brighton	*	*	*	8.1 (to 6 p.m.)	*	Manchester, 9 p.m.	45	37	os. bc, b	6.4	0.07
Worthing	*	*	*	7.9	*	Darwen, 9 p.m.	41	32	c. prs. bv	6.6	0.16

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 4 th	40	59	b, b	Ins.	Algiers ... APRIL 4 th	43	55	c, o	Ins.
Madrid	40	43	c, c	—	Tunis	45	54	bc, c	—
Corsica (I. Sanguinaires)	66	55	m, m	—	Vienna	66	43	bc, bc	—
Rome	68	48	o, m	—	St. Petersburg	37	30	b, o	—
Florence	40	50	b, o	—	Lugano ... APRIL 3 rd	52	—	r	Measured 7 a.m. 3 rd 0.08
Trieste	63	50	bc, bc	—	Davos	48	—	bc	—
Brindisi	61	52	o, bc	—	Lucerne	57	—	o	—
Naples	68	52	b, b	—	Lausanne	52	—	o	—
Palermo	40	45	b, b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.		Apr. 2. 5 th 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	...	5.21	11.56	6.31
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	...	5.30	12.3	6.37
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	...	5.32	12.15	6.59
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	...	6.11	12.44	7.17
Portugal	8 a.m. (Lisbon)	8.36 a.m.							

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday 6th April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.	Min.								
Ins.				Ins.	Ins.	°	°														
SCANDINAVIA.	Haparanda ...	29.03	33	2	0	b	29.12	+ .41	27	26	- 8	ESE	1	b		b	36	27	*	-	
	Hernösand ...	29.13	34	W	6	b	29.41	+ .49	31	27	- 6	2	0	o		b	45	30	*	-	
	Stockholm ...	29.47	38	WNW	4	b	29.59	+ .55	35	30	- 2	WSW	4	b		b	46	28	*	-	
	Wisby ...	29.54	37	NW	6	c	29.73	+ .54	35	32	- 2	W	4	b		c	41	34	*	-	
	Karlstad ...	29.63	34	W	2	b	29.57	+ .41	38	35	- 1	WSW	6	b		b			*	-	
	Färder (X'ania Fjord)	29.69	37	WNW	4	c	29.57	+ .24	38	36	- 1	SW	7	bc	7	c	39	36	*	-	
	Bodö ...	29.01	36	SW	6	r	29.13	+ .27	35	32	+ 2	SW	6	o	3	r	39	30	*	0.32	
	Christiansund ...	29.52	33	NW	8	c	29.51	+ .17	33	31	- 3	WNW	8	s	6	s	36	30	*	0.32	
	Skudesnaes ...	29.82	39	NW	8	r	29.82	+ .13	40	38	+ 8	WSW	4	o	3	r	40	32	*	*	
BRITISH ISLANDS.	Sumburgh Head ...	29.74	41	W	5	b	29.71	- .08	39	39	+ 2	NE	1	r	5	c, b	45	34	*	0.10	
	Stornoway ...	29.94	42	WSW	3	o	29.62	- .37	42	41	+ 7	SSE	4	o	4	o	43	32	4.8	-	
	Malin Head ...	29.99	43	E	2	bc	29.42	- .64	42	42	0	SSW	5	oggy	3	o, bc	44	37	*	0.01	
	Blacksod Pt. ...	29.95	46	SW	3	c	29.35	- .74	46	46	+ 4	SE	6	rm	5	b, c	48	40	*	0.30	
	Valencia ...	29.95	46	SE	4	c	29.46	- .56	53	52	+ 12	S	4	omv	5	c, v, c	53	41	3.2	0.16	
	Roche's Point ...	30.03	44	SE	4	o	29.53	- .55	50	50	+ 9	SW	5	r	4	c, o, r	50	41	*	0.52	
	Parsonstown ...	30.00	48	SE	1	o	29.47	- .62	48	47	+ 12	SE	2	c	*	c, o	52	35	4.6	0.02	
	Donaghadee ...	30.05	44	WSW	3	bc	29.66	- .43	43	42	+ 3	SW	4	o	3	bc	45	35	*	-	
	Liverpool Obsy. ...	30.07	44	ENE	1	b	29.73	- .38	38	38	- 1	ESE	3	r	3	b	46	36	*	0.04	
GERMANY, &c.	Holyhead ...	30.07	43	NE	2	b	29.67	- .43	42	41	+ 1	SE	3	dm	2	c, b	45	38	*	0.16	
	Pembroke (St. Ann's) ...	30.06	43	SE	4	c	29.69	- .36	46	46	+ 5	S	4	rgm	5	c	46	38	0.0	0.34	
	Scilly (St. Mary's) ...	30.02	46	ESE	5	o	29.71	- .22	51	51	+ 8	SSW	5	m	5	o	51	43	1.6	0.21	
	Jersey (St. Aubins) ...	30.04	44	ENE	3	og	29.94	- .09	50	49	+ 7	SW	3	orm	3	or, og	50	41	0.0	0.37	
	Portland Bill ...	30.10	40	E	3	o	29.86	- .23	44	44	+ 5	SE	4	rm	4	bc, o	44	36	*	0.52	
	Dungeness ...	30.09	44	E	3	o	29.98	- .17	43	42	+ 1	S	4	o	3	o	45	41	*	-	
	Wick ...	29.93	41	W	4	bc	29.71	- .22	40	38	+ 3	S	4	c	2	bc	46	35	*	-	
	Nairn ...	30.01	43	W	1	bc	29.68	- .32	39	36	+ 3	S	2	c	1	bc	47	31	*	-	
	Aberdeen ...	29.98	44	W	2	b	29.75	- .26	39	36	- 1	S	2	c	1	b	50	30	11.8	-	
FRANCE.	Leith ...	30.00	41	W	3	b	29.74	- .32	37	35	- 1	S	2	bc	*	b	50	32	*	-	
	North Shields ...	30.04	41	SSE	2	c	29.81	- .27	37	35	- 1	S	2	c	3	c	46	32	*	-	
	Spurn Head ...	30.09	42	SE	3	bc	29.92	- .17	39	37	0	SSE	5	c	4	bc	46	35	*	-	
	Yarmouth ...	30.09	43	NE	2	bc	29.96	- .14	42	40	+ 4	SSE	5	bc	4	bc	44	36	*	-	
	Loughborough ...	30.09	47	SE	1	c	29.86	- .27	38	36	+ 2	SSE	3	omv	*	omv, c, b, o	49	33	*	-	
	Oxford ...	30.12	43	NE	2	b	29.86	- .26	40	39	+ 2	SSE	3	or	*	c, b	48	35	*	-	
	London (Brixton) ...	30.10	45	ESE	2	b	29.92	- .22	42	41	+ 2	SSE	1	or	*	o, b	48	34	0.9	-	
	The Scaw (Skagen) ...	29.78	37	WNW	5	bc	29.79	+ .36	39	37	+ 1	WNW	6	bc	2	bc	41	36	*	-	
	Fanö ...	30.05	35	NNW	6	b	30.08	+ .22	38	37	0	SW	4	b	*	b	41	35	*	-	
SPAN. PEN.	Cuxhaven ...	30.06	40	NW	5	b	30.15	+ .17	39	38	- 2	SW	2	b	*	b	43	34	*	-	
	The Helder ...	30.11	41	WNW	1	b	30.08	+ .04	39	37	- 3	SSW	1	b	1	b	45	30	*	-	
	Brussels ...	*	*	*	*	*	30.12	- .09	41	37	+ 1	SE	4	c	*	bc	46	34	*	-	
	Berlin ...	30.03	41	W	3	b	30.21	+ .23	37	35	- 5	W	2	b	*	b	48	32	*	0.04	
	Frankfurt ...	30.11	44	W	2	bc	30.24	+ .01	38	36	- 4	E	2	b	*	bc	50	36	*	-	
	Munich ...	30.06	34	SE	3	r	30.25	+ .02	36	36	- 4	SE	3	b	*	r	48	34	*	0.43	
	C. Gris Nez ...	30.10	41	ESE	2	c	30.03	- .13	39	37	- 4	SSE	2	m	2	c	46	36	*	-	
	Brest ...	30.08	50	WSW	3	f	29.91	- .07	50	50	0	S	3	f	3	f	52	50	*	0.35	
	Lorient ...	30.10	51	W	4	m	30.01	- .03	50	50	- 1	SSW	4	m	5	m	55	48	*	0.20	
SPAN. PEN.	Rochefort ...	30.16	53	W	4	f	30.14	- .04	52	50	- 3	SE	3	m	*	f	59	48	*	0.08	
	Biarritz ...	30.20	62	WSW	3	c	30.17	- .15	61	56	+ 3	ESE	3	bc	3	c	81	57	*	-	
	Paris ...	30.06	42	NE	2	o	30.12	+ .05	42	41	0	SSE	2	o	*	o	44	39	*	0.35	
	Belfort ...	29.97	46	W	3	o	30.19	- .04	39	39	- 4	ENE	3	f	*	o	57	38	*	1.50	
	Lyons ...	30.09	63	NE	1	o	30.22	- .05	57	53	+ 6	NNW	1	o	*	o	69	51	*	-	
	Nice ...	30.14	51	2	0	f	30.01	- .11	49	49	- 1	E	2	f	2	f	55	48	*	-	
	Perpignan ...	30.14	69	S	1	c	30.20	- .07	68	60	+ 7	SW	1	o	*	c	83	59	*	-	
	Corunna ...																				
	Lisbon ...	30.19	70	NNW	2	b	30.13	- .15	66	63	- 1	NNE	3	b	*	b	82	63	*	-	
Azores (P. Delgada)	30.01	61	SSW	4	bc	29.99	+ .11	61	60	- 2	SSW	4	c	3	bc	66	59	*	-		

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Saturday, 6th April, 1901.

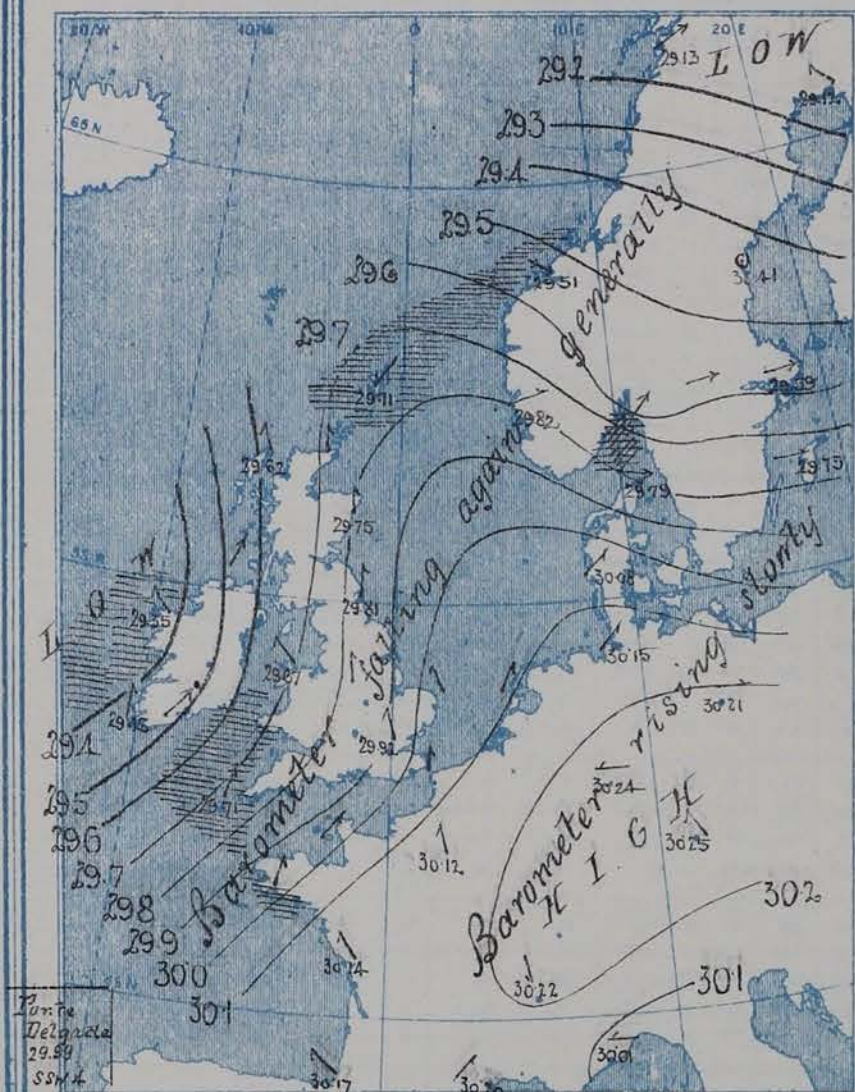
I. BAROMETER, WIND AND SEA. This Morning.

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 :



II TEMPERATURE AND WEATHER. This Morning

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March-April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 a.m. for the Two monthly period March-April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Barometrical pressure is now highest, 30.2 ins; and upwards in an anticyclone over Germany and the east of France and lowest, 29.2 ins; and less, over the north of Scandinavia. The small depression noticed yesterday morning off the mouth of the English Channel subsequently disappeared but in the course of the night a larger disturbance has appeared off the west of Ireland and under the influence of this system the barometer is now falling briskly over the whole of the United Kingdom.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind has shifted to the southward over these Islands and the adjacent parts of the Continent and temperature has risen in most places, the change being very decided on our south-west coasts where the thermometer now exceeds 50°. Over the northern parts of Great Britain, however, the rise has been very slight, while in some places there has been a trifling fall, the readings being as a rule a little below 40°. Over Scandinavia and Denmark the wind is S.W. or W., with a gale at Christiansund, and temperature remains low with slight frost in the north of Sweden. In the south-west of France the wind is light from the south-eastward, and at Biarritz the thermometer is as high as 61°. The western depression is causing rain over all the more western and southern parts of the United Kingdom. Dull weather is also reported in France, with fog or mist in coastal places, but in other parts of our area the weather is fair. The sea is high at Portland, and rather rough on our own extreme south-western, western and northern coasts. During yesterday the thermometer rose to 50° at slightly above it at several of our western and northern stations; at some places in the east and south it did not reach 45°. The amount of Bright Sunshine was small in the south, but larger in the north; at Aberdeen the duration amounted to 11.8 hours. Rain fell in the west and south-west and also over France, the amount at Belfast being as large as 1.5 inch.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the west is apparently moving in a northeasterly direction. A temporary improvement in the weather is probable in many places, but the general conditions are likely to remain changeable and showery, with a general increase in temperature.

FORECASTS *

For the 24 hours ending at NOON on APRIL 7th 1901

DISTRICTS.

FORECASTS.

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

S.W. winds, increasing in force; squally, some rain. Milder.

Same as No: 5.

S.W. winds, fresh; changeable, some showers. Milder.

DISTRICTS.

FORECASTS.

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

Same as Nos: 0 and 1.

S.W. to S.W. winds, fresh or strong; mild, unsettled, rain at times.

WARNINGS

At 7.20 p.m. yesterday to Districts 0, 6 and parts of 1 and 9, "HOIST SOUTH CONE".

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

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	0	*	c	43	37	2.3	-
Newton Reigny (Penrith)	30.04	45	2 0	b	29.75	- 33	37	36	- 1	SSE 4	0	*	bc, og	49	30	7.3	-
Bath	30.06	40	SSW 1	bc	29.79	- 28	43	42	+ 4	SW 4	r	*	bc	48	23	1.8	0.09

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	47	34	o, c, b	1.0	-	Llandudno	*	*	*	6.5	*
Hastings	*	*	*	0.3	*	Rhyl	*	*	*	9.8	*
Eastbourne	*	*	*	0.5	*	Southport	*	*	*	3.4	*
Brighton	*	*	*	0.0	*	Manchester, 9 p.m.	49	32	o, bc, b	1.0	-
Worthing	*	*	*	1.0	*	Darwen, 9 p.m.					

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 5 TH	72	59	bc, bc	Ins.	Algiers ... APRIL 5 TH	68	55	c, 0	-
Madrid	77	50	0, 0	-	Tunis	75	55	bc, 0	-
Corsica (I. Sanguinaires)	72	? 52	m, r	?	Vienna	68	45	0, 0	0.08
Rome	66	55	0, 0	-	St. Petersburg	41	36	r, 0	0.08
Florence	63	54	0, r	?	Lugano ... APRIL 4 TH	61	—	bc	Measured 7 a.m. 4 p.m. 0.04
Trieste	59	55	0, 0	-	Davos	52	—	bc	-
Brindisi	63	50	c, 0	-	Lucerne	57	—	0	-
Naples	63	54	0, 0	-	Lausanne	52	—	0	-
Palermo	66	55	0, 0	-					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Observations Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Observations Greenwich Times.	APRIL 6, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.18	11.56	6.33
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.27	12.3	6.39
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.29	12.15	7.1
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6.8	12.44	7.19
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on SUNDAY APRIL 7th 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12.)	Weather.			Max.	Min.
SCANDINAVIA.	Haparanda ...	29.39	23	2	0	b	29.49	+0.10	18	17	-9	N	2	b	.	b	36	18	.	-	
	Hernösand ...	29.48	33	2	0	o	29.62	+0.14	38	33	+5	NW	4	b	.	o	41	27	.	-	
	Stockholm ...	29.64	32	Wdr	2	b	29.71	+0.07	36	31	+1	NW	2	b	.	b	43	27	.	0.04	
	Wisby ...	29.73	36	W	4	b	29.75	+0.02	35	34	0	SE	2	b	.	b	41	30	.	-	
	Karlstad ...	29.71	33	S	2	b	29.76	+0.05	27	27	-11	SE	2	b	.	b	.	.	.	-	
	Færder (X'ania Fjord)	29.68	40	E	1	b	29.75	+0.07	31	30	-7	SE	2	m	2	b	45	30	.	-	
	Bodö ...	29.42	35	NW	4	m	29.65	+0.23	34	32	-1	NW	2	c	1	m	34	30	.	-	
	Christiansund ...	29.70	38	NW	9	c	29.71	+0.01	35	33	+2	SE	3	b	4	c	36	32	.	-	
BRITISH ISLANDS.	Skudesnaes ...	29.72	39	S	2	c	29.69	-0.03	35	35	-5	E	2	b	3	c	43	32	.	.	
	Sumburgh Head	29.50	41	SE	4	c	29.38	-0.12	42	42	+2	SE	3	+	6	c	45	39	.	0.18	
	Stornoway ...	29.28	45	SE	3	o	29.34	-0.06	45	44	+3	SE	4	c	4	o	45	40	0.1	0.03	
	Malin Head ...	29.24	49	Wdr	3	o, m, fog	29.40	+0.16	46	45	+4	SE	2	b	3	o, m, fog	53	41	.	0.10	
	Blacksod Pt. ...	29.35	47	W	4	c, fog	29.41	+0.06	45	42	-1	SE	3	b	3	f, c, fog	52	42	.	0.16	
	Valencia ...	29.45	51	SE	3	o, m	29.52	+0.07	48	45	-5	SE	2	b, fog	4	o, m	54	44	0.0	0.10	
	Roche's Point ...	29.32	51	Wdr	5	+	29.57	+0.25	48	46	-2	SE	4	c	4	f, fog	52	44	.	0.09	
	Parsonstown ...	29.42	52	SE	1	o	29.49	+0.07	46	45	-2	S	1	b	.	o, fog	54	42	0.9	0.04	
GERMANY, &c.	Donaghadee ...	29.33	49	SE	3	+	29.47	+0.14	46	45	+3	W	2	b	2	+	52	40	.	0.31	
	Liverpool Obsy.	29.47	51	SE	5	o	29.56	+0.09	51	49	+13	SE	3	o	2	o	55	38	.	0.07	
	Holyhead ...	29.46	47	SE	7	f, fog	29.53	+0.07	47	47	+5	Wdr	2	o, m	1	f, fog	49	41	.	0.20	
	Pembroke (St. Ann's)	29.59	48	SE	4	o	29.61	+0.02	46	46	0	Wdr	4	f	5	o, fog	48	45	0.0	0.15	
	Scilly (St. Mary's)...	29.68	53	SE	4	c	29.66	-0.02	50	53	-1	SE	3	f	4	o, c	54	39	1.4	0.22	
	Jersey (St. Aubins)...	29.83	54	Wdr	3	o, m	29.84	+0.01	51	49	+1	Wdr	4	o	3	o, g, m	56	48	0.0	0.11	
	Portland Bill ...	29.75	48	SE	4	o, m	29.73	-0.02	46	46	+2	Wdr	4	c	4	f, o, m	49	44	.	0.04	
	Dungeness ...	29.81	44	W	5	b	29.74	-0.07	47	47	+4	Wdr	4	o	4	f, b	49	42	.	0.16	
FRANCE.	Wick ...	29.41	41	S	6	o	29.38	-0.03	46	44	+6	Wdr	1	b	2	o	46	39	.	0.06	
	Nairn ...	29.32	45	W	1	o	29.39	-0.07	46	44	+7	W	1	b	0	o	50	37	.	0.03	
	Aberdeen ...	29.42	41	SE	3	o, g, t	29.42	-0.00	46	44	+7	SE	1	c	2	o, g, t	46	38	0.9	0.01	
	Leith ...	29.37	42	E	2	o	29.45	-0.08	47	46	+10	SE	2	o, m	.	o	44	36	.	0.13	
	North Shields ...	29.44	44	SE	3	o	29.48	-0.04	52	49	+15	SE	2	c	2	o, t, o, t	51	37	.	0.10	
	Spurn Head ...	29.51	47	SE	4	b, c	29.59	-0.08	50	49	+11	SE	4	c	4	b, c	52	38	.	0.10	
	Yarmouth ...	29.58	50	SE	3	c	29.64	-0.06	51	50	+9	SE	3	c	3	f, c	57	40	.	0.19	
	Loughborough ...	29.54	55	Wdr	4	c	29.61	-0.07	52	50	+14	SE	3	c	.	o, m, t, c, g	57	38	.	0.12	
SPAN. PEN.	Oxford ...	29.65	53	SE	2	o	29.68	-0.03	52	50	+12	SE	3	o	.	o, t	59	40	.	0.20	
	London (Brixton) ...	29.66	53	Wdr	3	o	29.72	-0.06	52	50	+10	Wdr	3	o	.	f, o, c	56	40	0.0	0.16	
	The Scaw (Skagen) ...	29.75	37	W	3	b	29.73	-0.02	38	37	-1	SE	1	o	0	b	43	34	.	-	
	Fanö ...	29.68	40	SE	4	+	29.60	-0.08	40	40	+2	E	4	o	.	+	43	34	.	0.28	
	Cuxhaven ...	29.83	46	SE	1	o	29.63	-0.20	46	46	+7	Wdr	4	o, m	.	o, t	48	37	.	0.16	
	The Helder ...	29.61	46	SE	4	+	29.67	-0.06	45	44	+6	SE	2	o	3	+	50	39	.	0.16	
	Brussels ...	.	.	.	.	.	29.83	-0.29	50	49	+9	Wdr	2	o	.	+	53	41	.	0.12
	Berlin ...	29.91	48	SE	2	o	29.68	-0.23	50	49	+13	W	2	+	.	o	52	37	.	0.12	
GERMANY, &c.	Frankfurt ...	29.87	50	SE	4	+	29.83	-0.04	53	52	+15	SE	2	o	.	+	57	38	.	0.24	
	Munich ...	29.98	49	W	4	o	29.94	-0.04	50	50	+14	SE	4	o	.	o	54	36	.	0.21	
	C. Gris Nez ...	29.76	47	Wdr	5	o	29.77	-0.01	46	46	+7	Wdr	4	+	4	o	53	39	.	0.12	
	Brest ...	29.85	50	SE	2	+	29.82	-0.03	50	50	0	SE	3	c	4	f	52	40	.	0.20	
	Lorient ...	29.89	52	SE	3	o	29.88	-0.01	50	50	0	W	3	o	5	o	55	50	.	0.24	
	Rochefort ...	29.96	58	Wdr	2	o	29.96	-0.00	53	52	+1	W	2	o	.	o	70	50	.	-	
	Biarritz ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Paris ...	29.89	59	SE	3	o	29.89	-0.00	54	54	+12	SE	2	b	.	o	59	42	.	0.22	
FRANCE.	Belfort ...	29.94	53	Wdr	1	+	29.92	-0.02	55	55	+16	Wdr	6	+	.	+	58	39	.	0.16	
	Lyons ...	29.99	64	SE	1	c	29.99	-0.00	59	55	+4	SE	1	o	.	c	71	56	.	-	
	Nice ...	29.54	54	W	3	b	29.53	-0.01	57	51	-12	W	5	b	.	b	49	28	.	-	
	Perpignan ...	29.96	69	SE	2	o	29.92	-0.04	59	56	-9	SE	1	b	.	o	83	54	.	-	
	Corunna ...	29.90	57	SE	4	b	29.97	-0.07	61	58	-2	S	3	o	3	b	61	35	.	-	
	Lisbon ...	29.98	65	W	3	b	29.99	-0.01	59	55	-9	Wdr	4	o	.	b	79	57	.	-	
	Azores (P. Deigada)	29.94	61	Wdr	4	b, c	29.99	+0.05	59	53	-2	W	3	o	2	b, c	66	35	.	-	
		

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR

Sunday. 7th April 1901.

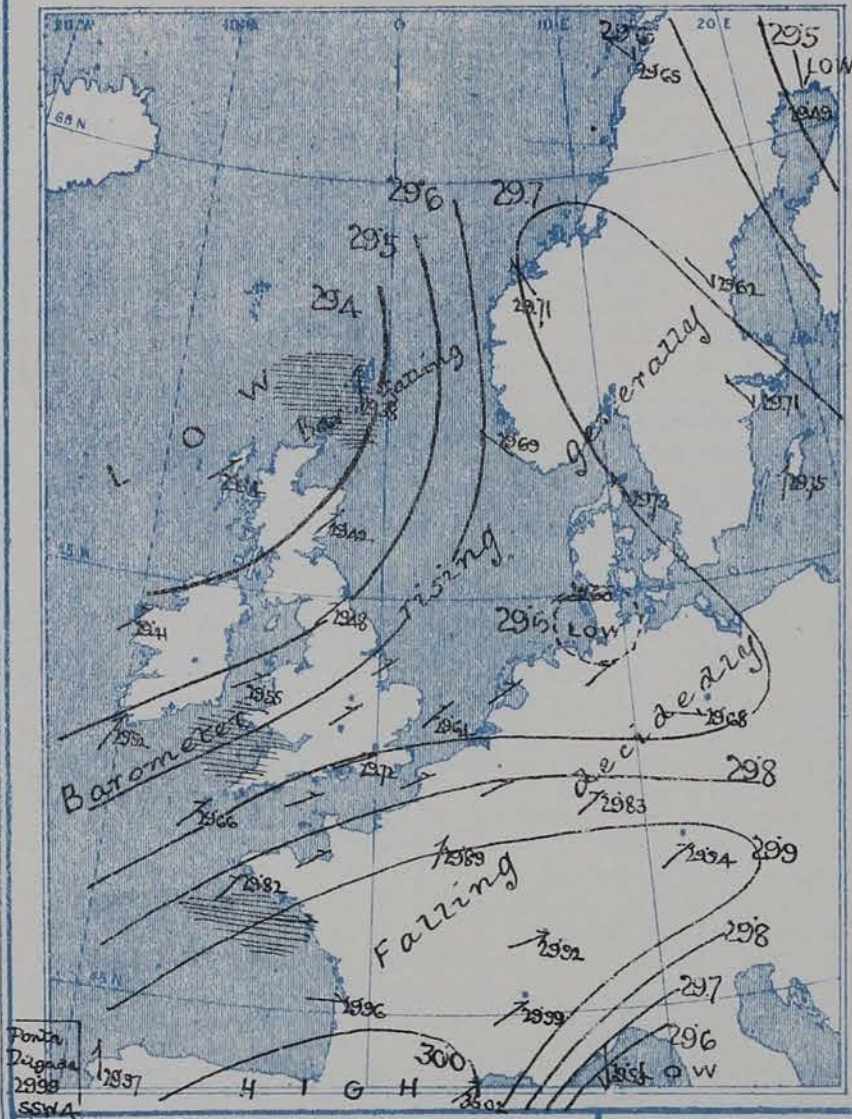
I. BAROMETER, WIND AND SEA. *This Morning.*

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

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

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

SEA.—Rough : High



II TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

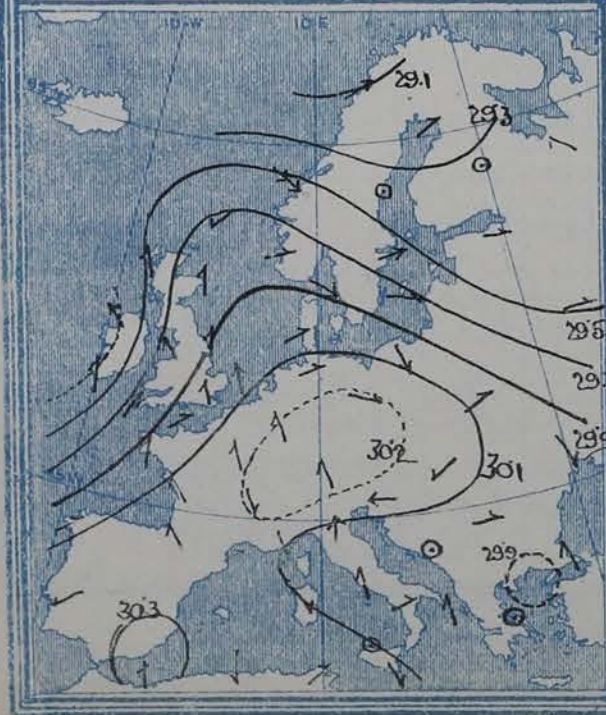
WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period March - April. (1871-1900.)



V. Means of DAILY TEMPERATURE
at 8 a.m. for the Two monthly period
March-April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning off the W. of Ireland has moved N.W. its centre will read below 29.3 ins. being now situated to the N.W. of the Hebrides; a small secondary disturbance which was formed later over the North Sea is now lying over Holstein. In the rear of the main depression the barometer rose unsteadily on our W. coasts, but at Valencia the rise appears to be slackening. The highest pressures 30.0 ins. and upwards are reported over the Spanish Peninsula and the S.W. of France; a well marked depression with readings below 29.6 ins. has, however, been formed over the Gulf of Genoa.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the S.W. over the United Kingdom, France, Germany and the Netherlands but draws into S.E. or E. on the eastern shores of the North Sea; in Sweden it is chiefly N.W. Temperature has risen over St. Britain, France, Germany and the Netherlands but has fallen in most other countries. At many of the English stations the readings are now a little above 50°, while at some places in the S. of France the thermometer exceeds 55°; at Nice however it has fallen and is now as low as 37°. The weather is fair or fine over W. Europe as a whole, but is dull in Denmark, Germany, the Netherlands and central France, with rain at Berlin and Belfort. The sea is rough at Lough Neagh H. and rather rough at Pembroke, but is moderate or slight elsewhere.

During yesterday the thermometer rose to between 50° and 55° in many parts of the United Kingdom to 57° at Loughborough and to 59° at Oxford. The amount of Bright Sunshine was small in the S., but large at many of our W. and N. stations at Parsonstown it amounted to 9.3 hrs. at Pembroke to 9.5 hrs. Rain fell over the whole of our Islands and the neighbouring parts of the Continent, but the amount was as a rule not large.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 8TH APRIL 1901

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

DISTRICTS.

FORECASTS.

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

WARNINGS

NONE ISSUED.

At 10 pm yesterday to districts 1, 2 and 7. Harst South Cone. The Signals have been lowered this morning in district 2.

Note.—The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rain/fall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	0	*	o. c	51	41	1.1	0.13
Newton Reigny (Penrith)	29.41	50	S 5	f	29.46	-29	48	46	+11	S 3	0	*	o g f	49	37	0.1	0.31
Bath	29.65	50	N 5	0	29.68	-11	53	51	+10	N N W 4	C	*	0	60	43	0.2	0.02

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	54	34	o. c. f. o	0-1	0-11	Llandudno	*	*	*	3-5	*
Hastings	*	*	*	*	*	Rhyl	*	*	*	*	*
Eastbourne	*	*	*	*	*	Southport	*	*	*	*	*
Brighton	*	*	*	*	*	Manchester, 9 p.m.	*	*	*	*	*
Worthing	*	*	*	0-0	*	Darwen, 9 p.m.	50	33	o. c. o. f	0-0	0-16

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 6 th	—	—	—	Ins.	Algiers ... APRIL 6 th	68	55	c, m	Ins.
Madrid	—	—	—	—	Tunis	72	54	c, c	—
Corsica (I. Sanguinaires)	64	46	m, m	0.12	Vienna	55	41	o, c	—
Rome	59	34	o, o	—	St. Petersburg	39	34	o, o	—
Florence	63	54	o, r	0.04	Lugano ... APRIL 5 th	66	—	b	Measured 7 a.m. 5 th
Trieste	61	48	o, o	—	Davos	46	—	r	0.08
Brindisi	64	52	c, o	—	Lucerne	46	—	r	0.04
Naples	55	54	o, o	0.16	Lausanne	50	—	f	0.12
Palermo	68	48	o, f	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corres- ponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corres- ponding Greenwich Times.	<i>March 7th</i> 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5-15	11-55	6-55
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5-25	12-02	6-40
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5-26	12-14	7-3
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	6-05	12-43	7-21
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 8d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

MONDAY APRIL 8TH

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
	BAROM.	TEMP.	WIND.				BAROMETER.	TEMPERATURE.	WIND.								TEMP.				
	At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)		Max.	Min.	Sun- shine. Hours	Rainfall. Ins.	
	Ins.						Ins.	Ins.	°	°											
SCANDINAVIA.	Haparanda ...	29.75	28	Wdr	2	b	29.89	+1.40	20	19	+2	2	0	b	*	b	24	10	*	—	
	Hernösand ...	29.81	29	2	0	b	29.83	+2.21	30	30	-8	2	0	b	*	b	26	29	*	—	
	Stockholm ...	29.89	35	2	0	b	29.95	+2.24	41	34	+5	2	2	b	*	b	26	35	*	—	
	Wisby ...	29.93	35	N	4	b	29.99	+2.24	38	35	+3	2	4	b	*	b	27	*	*	—	
	Karlstad ...	29.86	33	SW	2	b	29.86	+1.10	35	32	+8	SW	1	b	*	b	37	30	*	—	
	Færder (X'iania Fjord)	29.83	36	2	0	m	29.72	-1.03	34	36	+6	SE	3	0	2	m	37	30	*	—	
	Bodö ...	29.81	35	2	0	bc	29.62	-1.03	33	31	-1	E	4	bc	1	bc	37	28	*	—	
	Christiansund ...	29.67	29	SE	1	bc	29.48	-1.23	42	37	+7	SE	3	0	3	bc	43	34	*	—	
BRITISH ISLANDS.	Skudesnaes ...	29.62	41	SE	4	0	29.44	-1.25	42	41	+7	SE	6	0	4	0	43	35	*	*	
	Sumburgh Head	29.40	45	S	1	0	28.95	-1.43	43	43	+1	E	3	+	4	0	46	40	*	0.48	
	Stornoway ...	29.34	47	SW	4	b	28.90	-1.44	43	43	-2	2	0	0	0	op. b	49	36	7.7	0.02	
	Malin Head ...	29.26	45	E	4	bc	28.81	-1.59	43	42	-3	N	5	op. b	4	bc	50	41	*	0.12	
	Blacksod Pt. ...	29.19	47	NE	3	0	29.10	-1.51	45	44	0	Wdr	6	op. b	6	bc. op.	53	38	*	0.49	
	Valencia ...	29.13	46	S	3	+	29.31	-1.21	47	43	-1	SW	5	bc	6	om. t	53	41	5.3	0.57	
	Roche's Point ...	29.34	48	S	5	p	29.36	-1.21	48	44	0	Wdr	5	bc	4	p. h. t. q.	49	41	*	0.25	
	Parsonstown ...	29.23	47	SE	1	0	29.23	-1.26	42	41	-4	S	2	b	*	op.	56	39	7.8	0.12	
GERMANY, &c.	Donaghadee ...	29.38	47	SW	3	0	29.01	-1.46	43	40	-3	S	5	op. q.	4	0	52	41	*	0.03	
	Liverpool Obsy.	29.44	51	SE	4	p	29.32	-1.24	42	41	-9	SW	7	c	4	b. p.	55	41	*	0.20	
	Holyhead ...	29.38	48	SE	5	bc	29.27	-1.28	45	41	-2	SW	8	bc	6	o. d. f.	48	41	*	0.35	
	Pembroke (St. Ann's)	29.38	48	SW	6	+	29.43	-1.18	46	44	0	Wdr	6	cq	6	+	48	42	0.0	0.33	
	Scilly (St. Mary's)...	29.46	51	S	7	m	29.51	-1.15	49	46	-1	SW	6	c	5	o. m.	54	46	0.1	0.11	
	Jersey (St. Aubins)...	29.77	56	SW	4	b	29.76	-1.08	51	47	0	SW	5	c	4	c. b. g.	59	46	3.8	0.05	
	Portland Bill ...	29.69	47	SW	4	0	29.63	-1.10	46	45	0	SW	4	bc	4	c. f. o.	50	44	*	0.09	
	Dungeness ...	29.75	48	Wdr	3	c	29.65	-1.09	48	47	+1	Wdr	5	b	4	f. c. t.	53	45	*	0.03	
FRANCE.	Wick ...	29.35	46	S	4	bc	28.88	-1.50	44	44	-2	S	4	tu	3	bc	52	40	*	0.08	
	Nairn ...	29.35	50	2	0	bc	28.87	-1.52	45	43	-1	SW	1	0	1	bc	59	41	*	0.01	
	Aberdeen ...	29.41	47	SW	3	bc	28.97	-1.45	43	41	-3	S	5	bc	3	bc. t	53	42	5.5	0.17	
	Leith ...	29.42	53	Wdr	3	bc	28.99	-1.46	47	43	0	S	5	c	*	bc	58	42	*	0.16	
	North Shields ...	29.49	53	SW	3	c	29.16	-1.32	47	43	-5	SW	5	bc	2	p. c. t.	57	43	*	0.06	
	Spurn Head ...	29.57	53	S	4	bc	29.37	-1.22	46	43	-4	SW	7	bc	5	bc	55	43	*	0.07	
	Yarmouth ...	29.65	59	SW	3	b	29.52	-1.12	50	45	-1	SW	5	bc	4	bc. b	59	44	*	0.01	
	Loughborough ...	29.57	56	SW	4	bc	29.44	-1.17	45	42	-7	SW	6	bc	*	bc. q. t.	62	42	*	0.11	
SPAIN, PEN.	Oxford ...	29.61	52	SW	4	0	29.53	-1.13	48	43	-4	SW	6	c	*	c. q. t.	61	44	*	0.02	
	London (Brixton)	29.71	54	SW	5	0	29.61	-1.11	51	47	-1	Wdr	5	c	*	c. op. b.	61	45	2.5	0.05	
	The Scaw (Skagen)	29.82	59	SE	1	c	29.71	-1.02	59	58	+1	S	5	0	1	c	55	57	*	—	
	Fanö ...	29.77	41	SE	2	+	29.64	+1.04	48	48	+8	SE	4	0	*	+	48	40	*	0.04	
	Cuxhaven ...	29.82	46	N	2	0	29.70	+1.07	48	48	+2	S	3	c	*	t. o.	48	45	*	0.20	
	The Helder ...	29.75	44	SW	3	0	29.61	-1.06	47	46	+2	SW	4	bc	1	0	50	43	*	0.04	
	Brussels ...	29.84	51	N	4	+	29.76	-1.07	53	50	+3	SW	4	c	*	b	60	49	*	—	
	Berlin ...	29.88	57	N	2	c	29.88	+1.20	51	50	+1	SE	2	c	*	+	54	48	*	0.12	
FRANCE.	Frankfurt ...	29.88	57	N	2	c	29.86	+1.03	52	50	-1	Wdr	2	bc	*	c	66	48	*	—	
	Munich ...	29.99	54	SW	6	b	29.97	+1.03	52	49	+2	E	2	b	*	b	59	43	*	0.35	
	C. Gris Nez ...	29.77	50	SW	1	c	29.71	-1.06	47	45	+1	Wdr	4	b	4	c	52	45	*	—	
	Brest ...	29.84	52	S	4	0	29.84	-1.04	48	46	-2	SW	4	b	5	0	55	48	*	—	
	Lorient ...	29.91	53	SW	2	c	29.94	-1.02	52	50	-1	SW	2	bc	*	o. c.	63	48	*	—	
	Rochefort ...	29.91	62	Wdr	1	0	30.03	30.03	57	56	2	0	0	b	2	0	68	54	*	—	
	Biarritz ...	29.91	62	Wdr	1	0	30.03	30.03	57	56	2	0	0	b	2	0	68	54	*	—	
	Paris ...	29.84	63	SW	2	b	29.86	-1.03	54	51	0	SW	3	b	*	b	70	51	*	—	
SPAIN, PEN.	Belfort ...	29.90	58	N	1	0	29.89	-1.03	51	50	-4	SW	2	+	*	0	60	48	*	0.83	
	Lyons ...	29.92	65	SE	1	0	29.99	0.00	61	57	+2	Wdr	2	c	*	0	77	56	*	—	
	Nice ...	30.00	57	SW	1	+	30.02	+1.49	50	50	+13	SW	1	+	1	+	66	37	*	—	
	Perpignan ...	29.97	58	NE	2	c	30.01	-1.01	53	53	-6	NE	2	0	*	+	66	52	*	—	
SPAIN, PEN.	Corunna ...																				
	Lisbon ...																				
SPAIN, PEN.	Azores (P. Delgada)	30.17	57	SW	3	0	30.19	+1.10	55	51	-4	SW	1	c	2	0	63	52	*	—	

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Monday 8th April, 1901.*

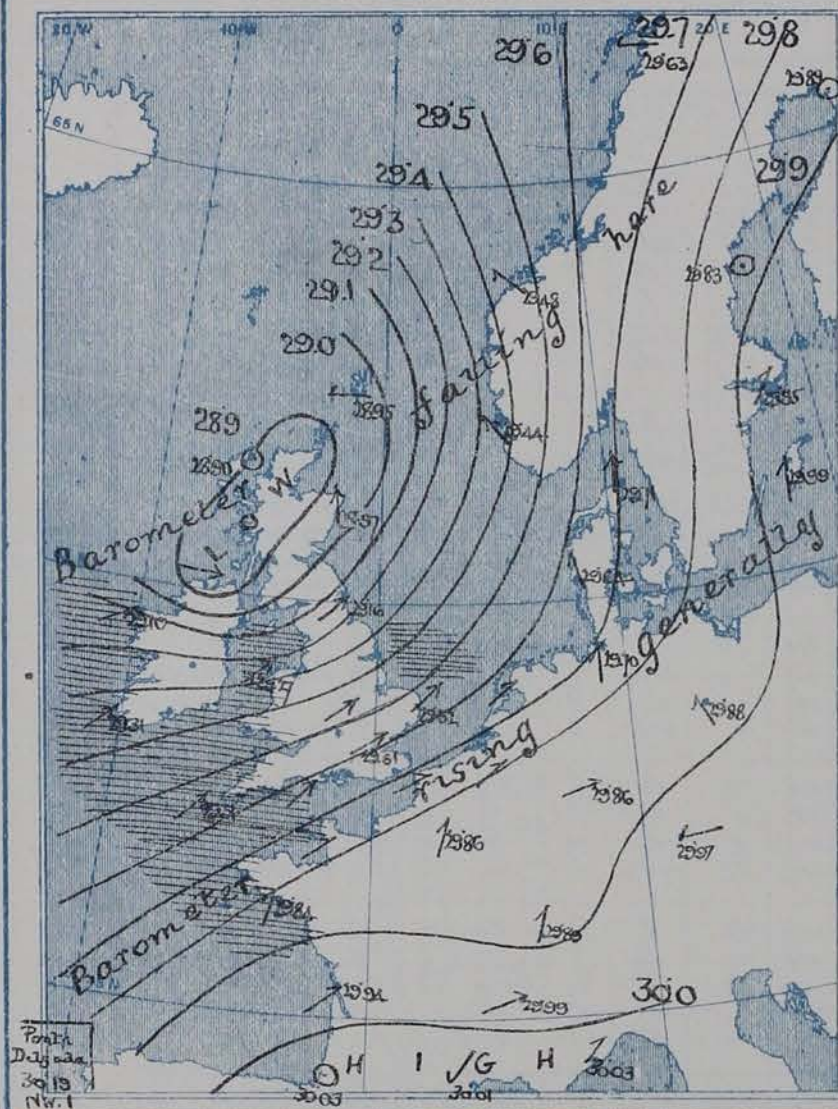
I. BAROMETER, WIND AND SEA. *This Morning.*

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 :

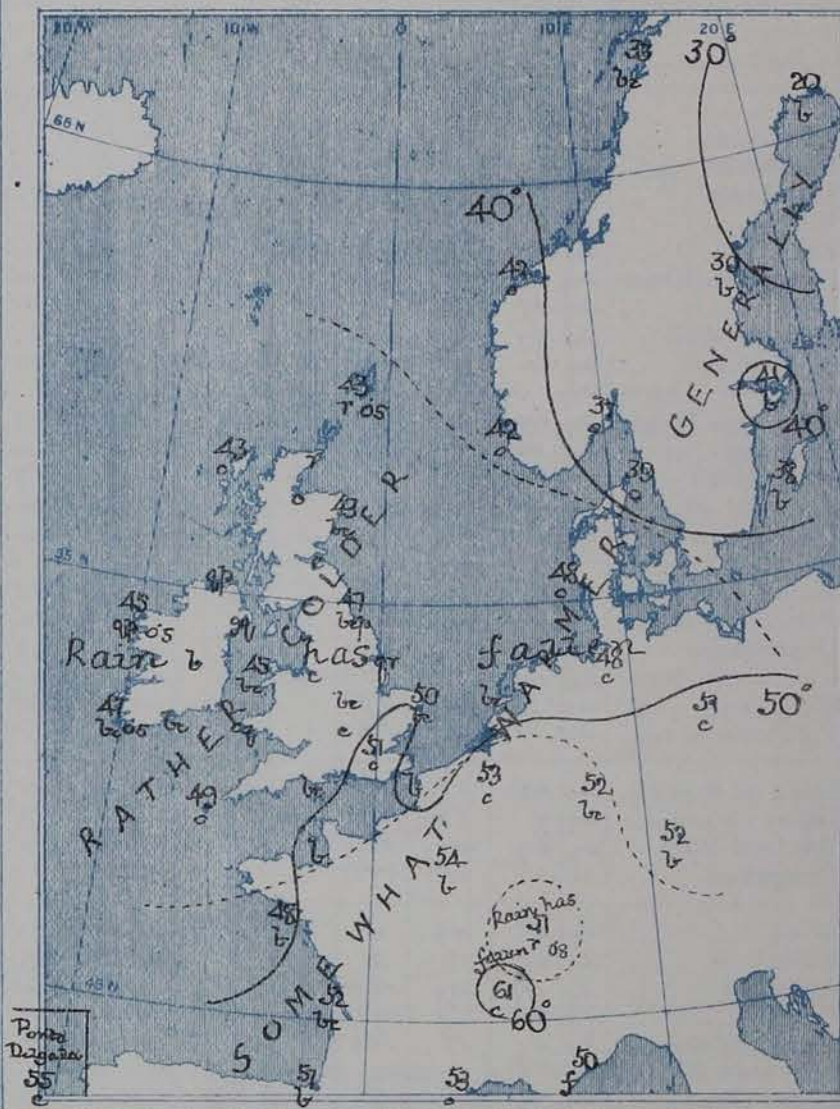


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

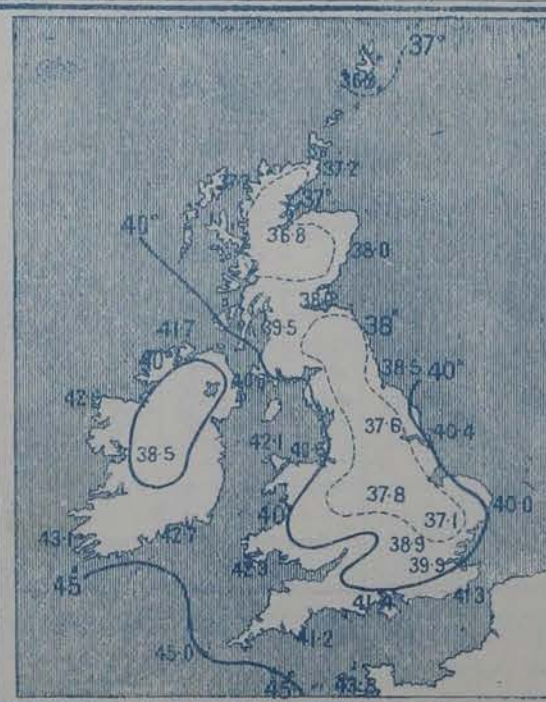


III. BAROMETER AND WIND

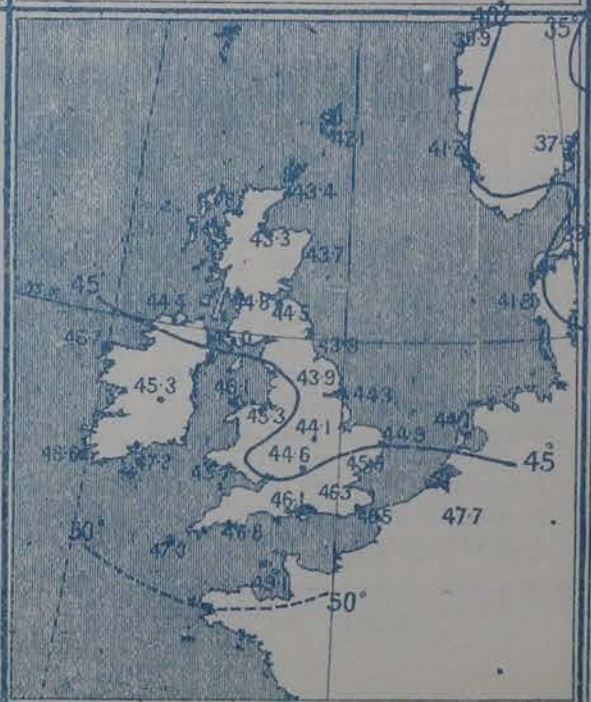
Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

In the course of the past 24 hours a large and rather deep depression, with minimum readings below 28.9 ins. has advanced over our islands from the Atlantic. Its centre is now lying over Scotland, and in its rear the barometer is rising on most parts of our W. and S. coasts; in the N. it is falling briskly. The highest readings, 30.5 ins. and upwards, are reported in the S. of France, but the barometer is somewhat high 29.7 ins. and upwards, over the S. of Sweden and the N. part of the Baltic.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is fresh to strong from the S.W. over the whole of Ireland and England, with a gale in the Irish Sea, and light to moderate from the same quarter over France and the Netherlands. On the E. shores of the North Sea it is S.E., while in the Gulf of Bothnia calms are reported. Temperature has fallen over the United Kingdom generally, and is now below 45° at several of our W. and N. stations, the lowest reading reported being 42° at Newton Reigny (Perth). Liverpool and Parsonstown, at 51°. At most of the Continental stations the thermometer has risen. The weather over the United Kingdom is in a squally showery state generally. Overcast skies are reported in Norway and Denmark, but in the W. parts of the Continent generally the weather is fine. The sea is rough on most parts of our W. coasts, but moderate or slight elsewhere.

During yesterday the thermometer rose to 55° and upwards in many parts of the United Kingdom, to 61° at Oxford and London and to 62° at Loughborough. Rain has fallen generally, the largest amount reported in our islands being 2.5 in. at Loughborough, Blackrod P. and Valencia. The amount of Bright Sunshine was generally small, but large at some of our W. and N. stations; at Stormoway and Parsonstown it amounted to nearly 8 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over Scotland will probably move away to the N., but secondary systems are likely to advance over our islands from the S.W., occasioning a continuance of squally showery weather in most districts.

FORECASTS *

For the 24 hours ending at NOON on 9TH APRIL 1901

DISTRICTS.

FORECASTS.

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

S. to W. winds increasing in force, squally, some cold rain or sleet.

Same as No. 5.

SW winds strong, squally, some showers.

DISTRICTS.

FORECASTS.

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

SW to W winds, strong, a gale in places, squally, showery.

WARNINGS

At 7 pm yesterday to district 5 C and 8 to 10 Hoist South Cone. The Signals are also flying in district 7.

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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	c. b	53	44	4.5	0.03
Newton Reigny (Penrith)	29.57	51	SW 5	0	29.17	-.29	42	40	-6	SW 4	t	*	c. o. t. g.	55	40	3.5	0.44
Bath	29.65	48	SW 7	t	29.58	-.18	49	44	-4	SW 6	b	*	t	60	44	4.1	0.12

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	59	48	0.000	3.5	—	Llandudno (24 p.m. 6 p.m.)	*	*	*	1.5	*
Hastings (24 p.m. 6 p.m.)	*	*	*	0.2	*	Rhyl	*	*	*	*	*
Eastbourne (24 p.m. 6 p.m.)	*	*	*	0.6	*	Southport	*	*	*	1.3	*
Brighton (24 p.m. 6 p.m.)	*	*	*	0.1	*	Manchester, 9 p.m.	Not received				
Worthing	*	*	*	0.2	*	Darwen, 9 p.m.	53	41	0	1.0	0.10

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 7 th				Ins.	Algiers ... APRIL 7 th				Ins.
Madrid					Tunis			Information	
Corsica (I. Sanguinaires)					Vienna			not arrived	
Rome			Information		St. Petersburg				
Florence					Lugano ... APRIL 6 th	1 p.m.			Measured 7 a.m. 6 th
Trieste			not		Davos	59	—	3	0.08
Brindisi					Lucerne	50	—	7	1.10
Naples			arrived		Lausanne	55	—	0	1.69
Palermo						63	—	0	0.75

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

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

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

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

APRIL 8 th 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	5.12	11.55	6.37
Greenwich	5.23	12.02	6.41
Wick	5.23	12.14	7.5
Valencia	6.2	12.43	7.23

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday 9th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	TEMP.		Sun- shine.	Rainfall.		
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Max.	Min.	Hours	Ins.							
Ins.	Ins.	°	°	Ins.	Ins.	°	°	Ins.	Ins.	°	°	Hours	Ins.								
SCANDINAVIA.	Haparanda ...	29.79	27	S	2	b	29.63	- .26	29	27	+ 9	S	4	S	*	b	34	14	*	-	
	Hernösand ...	29.65	36	S	8	o	29.49	- .34	34	34	+ 4	S	4	f	*	o	39	21	*	0.12	
	Stockholm ...	29.78	27	SE	6	r	29.62	- .32	39	38	- 2	S	4	c	*	r	45	28	*	0.20	
	Wisby ...	29.80	44	S	8	o	29.72	- .27	41	39	+ 3	SSW	4	b	*	o	46	28	*	0.08	
	Karlstad ...	29.60	39	W	4	bc	29.53	- .33	38	37	+ 3	S	4	o	*	r, bc	*	*	*	0.20	
	Færder (X'ania Fjord)	29.53	38	S	4	m	29.41	- .31	38	37	+ 1	S	4	m	3	m	39	36	*	0.12	
	Bodö ...	29.41	37	E	4	bc	29.17	- .45	41	37	+ 8	SE	2	b	1	bc	41	32	*	-	
	Christiansund ...	29.19	44	ESE	4	o	28.99	- .49	44	40	+ 2	ESE	3	o	3	c	46	39	*	-	
Skudesnaes ...	29.26	41	S	6	o	29.15	- .29	41	38	- 1	S	8	o	5	o	43	39	*	*		
BRITISH ISLANDS.	Sumburgh Head	28.77	42	SSE	4	o	29.01	+ .06	42	40	- 1	WNW	4	c	5	o	46	39	*	0.34	
	Stornoway ...	28.96	44	N	6	r	29.27	+ .37	42	41	- 1	NNW	4	c	4	o, r	45	37	0.1	0.10	
	Malin Head ...	29.14	46	W	4	cp	29.35	+ .54	43	42	0	SW	3	c	3	bc, cp	47	41	*	0.02	
	Blacksod Pt. ...	29.24	48	WSW	5	b	29.37	+ .27	46	44	+ 1	SE	4	b	3	cp, b	50	41	*	0.03	
	Valencia ...	29.33	49	SSW	3	cp	29.42	+ .11	45	42	- 2	SSE	3	cp	4	c, cp	52	41	9.2	0.16	
	Roche's Point ...	29.25	47	WSW	4	o	29.51	+ .15	46	43	- 2	WSW	4	bc	4	c, o	50	40	*	-	
	Parsonstown ...	29.30	50	SW	1	bc	29.46	+ .23	44	41	+ 2	SE	1	c	*	bc	55	36	9.7	-	
	Donaghadee ...	29.27	49	WSW	4	b	29.43	+ .42	43	41	0	WSW	3	bc	3	b	50	35	*	0.06	
	Liverpool Obsy.	29.39	47	SSW	6	c	29.53	+ .21	45	42	+ 3	WSW	3	c	3	cp	53	39	*	0.26	
	Holyhead ...	29.37	46	SSW	6	c	29.52	+ .25	46	43	+ 1	WSW	4	bc, m	4	cp, m, c	50	41	*	0.04	
	Pembroke (St. Ann's)	29.37	45	SSW	4	r	29.58	+ .15	46	44	0	WSW	5	bc	5	bc, r	48	40	5.1	0.30	
	Scilly (St. Mary's) ...	29.43	47	WSW	7	cp	29.61	+ .10	49	46	0	SW	4	c	4	or, cp	55	43	5.9	0.05	
Jersey (St. Aubins) ...	29.70	53	SW	4	cp	29.80	+ .04	50	46	- 1	SSW	4	bc	4	bg, cp	58	45	9.3	0.10		
Portland Bill ...	29.58	47	S	4	c	29.71	+ .08	46	45	0	SW	3	bc, m	3	b, c	51	45	*	0.01		
Dungeness ...	29.67	48	SW	4	c	29.73	+ .08	48	46	0	W	4	bc	4	b, cp	51	44	*	0.03		
GERMANY, &c.	Wick ...	28.84	45	WNW	6	o	29.21	+ .33	43	42	- 1	NNW	5	o	3	o	54	30	*	0.25	
	Nairn ...	28.88	48	W	3	c	29.25	+ .38	44	42	- 1	W	3	c	1	c	55	40	*	0.04	
	Aberdeen ...	28.95	45	SW	6	bc, cp	29.27	+ .30	46	41	+ 3	SW	2	c	2	cp, bc	49	41	4.8	0.02	
	Leith ...	29.11	44	SW	6	c	29.34	+ .34	46	43	- 1	WSW	4	o	*	cp, bc	48	37	*	0.16	
	North Shields ...	29.26	50	SW	6	bc	29.39	+ .23	48	45	+ 1	WSW	4	c	2	c, bc	53	40	*	-	
	Spurn Head ...	29.45	50	SW	6	bc	29.52	+ .15	44	42	- 2	WSW	6	bc	4	b, bc, r	50	41	*	0.10	
	Yarmouth ...	29.60	50	SW	4	c	29.60	+ .08	47	44	- 3	WSW	5	c	4	bc, cp	55	43	*	0.03	
	Loughborough ...	29.50	50	SW	5	c	29.58	+ .14	45	42	0	WSW	4	b	*	bc, r	56	39	*	0.23	
	Oxford ...	29.68	48	SSW	4	o	29.66	+ .11	47	44	- 1	SW	3	b	*	bc, r, o	53	42	*	0.06	
	London (Brixton)	29.62	53	WSW	5	bc	29.69	+ .08	48	45	- 3	WSW	3	bc	*	bc, or, b	58	42	11.2	0.09	
	The Scaw (Skagen)	29.60	41	SSE	3	b	29.44	- .27	40	39	+ 1	S	5	o	1	b	46	39	*	0.16	
	Fanö ...	29.67	42	SSW	4	b	29.46	- .18	44	42	+ 4	SSW	4	c	1	b	50	41	*	0.08	
	Cuxhaven ...	29.75	52	WSW	3	b	29.60	- .10	47	46	- 1	WSW	5	cp, q	*	b	55	41	*	0.08	
The Helder ...	29.69	46	SW	3	b	29.60	- .01	45	42	- 2	SW	5	o	4	b	50	43	*	-		
Brussels ...	*	*	*	*	*	29.80	+ .04	49	44	- 4	WSW	5	c	*	c	?	45	*	-		
Berlin ...	29.82	57	NNW	2	o	29.96	+ .08	54	52	+ 3	SSW	4	c	*	o	68	50	*	0.12		
Frankfurt ...	29.40	58	SW	4	b	29.84	- .02	51	50	- 1	SW	2	r	*	b	66	51	*	0.04		
Munich ...	30.01	57	L	0	b	29.92	- .05	52	50	0	SSE	4	c	*	b	68	46	*	-		
FRANCE.	C. Gris Nez ...	29.73	49	SW	2	c	29.73	+ .02	45	45	- 2	WSW	5	o	5	c	52	45	*	0.16	
	Brest ...	29.66	50	WSW	4	o	29.76		48	45		WSW	3	c	4	o	52	45	*	0.16	
	Lorient ...	29.76	52	SW	5	c	29.85	+ .01	47	46	- 1	WSW	3	c	5	c	57	45	*	0.08	
	Rochefort ...	29.92	55	SW	2	bc	29.93	- .01	52	50	0	WSW	3	o	*	bc	57	46	*	0.04	
	Biarritz ...	29.99	59	WNW	3	c	29.96	- .07	54	50	- 3	E	3	c	4	c	66	52	*	-	
	Paris ...	29.86	59	SW	2	bc	29.88	+ .02	50	46	- 4	SW	2	c	*	bc	64	49	*	-	
	Belfort ...	29.93	51	L	0	bc	29.87	- .02	48	48	- 3	SSW	3	r	*	bc	61	46	*	0.04	
SPAN. PEN.	Lyons ...	29.92	67	ENE	1	bc	29.99	- .00	54	48	- 7	N	1	o	*	bc	72	53	*	-	
	Nice ...	30.04	50	SW	1	b	30.07	+ .05	51	51	+ 1	L	0	f	2	b	63	48	*	-	
	Perpignan ...	29.98	55	SE	2	o	29.99	- .02	58	56	+ 5	L	0	o	*	o	61	53	*	-	
	Corunna ...	30.10	58	WNW	3	b	30.10	+ .01	58	53	0	WNW	2	c	*	b	66	55	*	-	
Azores (P. Delgada)	30.27	54	NNW	3	b	30.28	+ .09	56	49	+ 1	NNW	2	c	2	b	59	52	*	-		

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Tuesday, 9th April, 1901.*

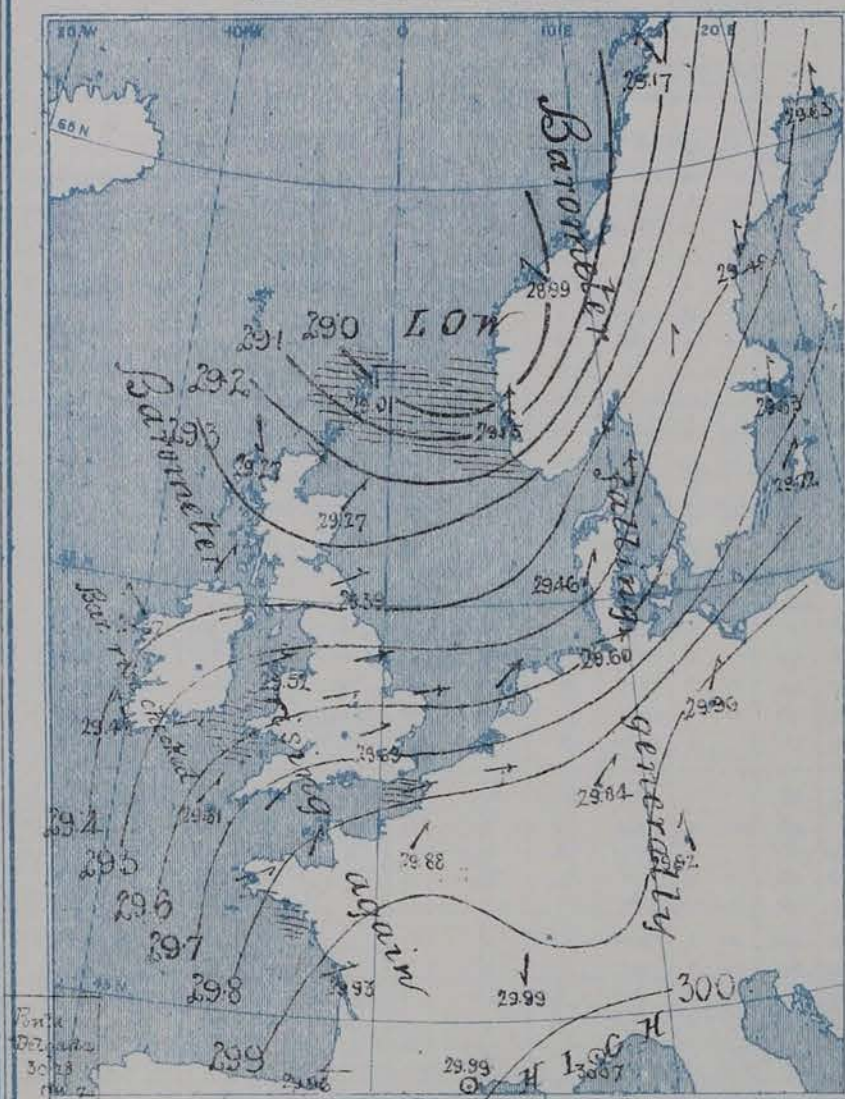
I. BAROMETER, WIND AND SEA. *This Morning.*

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 ■



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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—0.8



III. BAROMETER AND WIND

Yesterday morning.



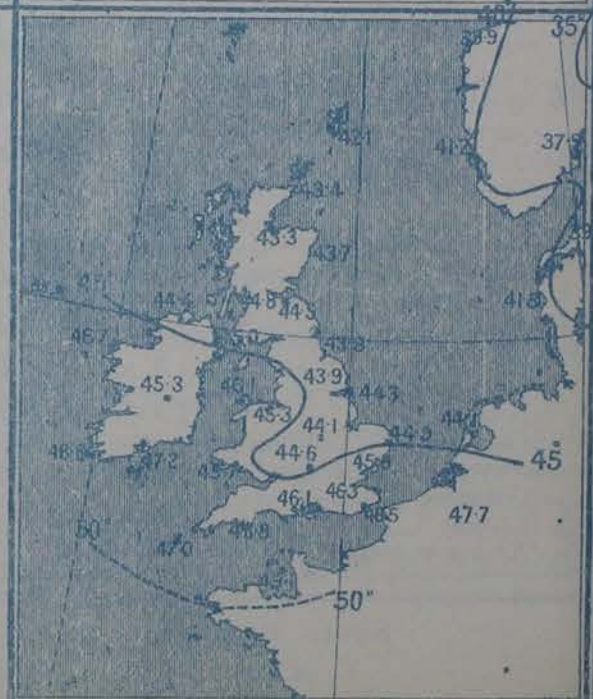
IV. Means of DAILY MINIMUM TEMPERATURE

for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE

at 8 a.m. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen over the United Kingdom generally, but has fallen over the Continent, and especially over the northern countries. The depression which lay over Scotland yesterday is now off the northwest coast of Norway, and readings range from 30.04 inches at Nice, and 29.9 inches at most over the south of France generally, and over Germany to less than 29.0 inches off the west of Norway and to 29.42 at Valencia. At Valencia the barometer has apparently ceased rising.

WIND

TEMPERATURE

WEATHER

AND

SEA

Temperature differs little from that of yesterday, but is changing fitfully; it ranges from 58° at Perpignan and 50° at Paris to 43° at 42° in the north of Scotland — these values are slightly above the average. The wind is (1) strong from Northwest in the north of Scotland and from South or Southeast over Scandinavia; (2) over England it is Southwesterly, but at Falmouth it has backed to South or Southeast. In France it is mainly Southwesterly and light. The weather is fair in most places; Valencia is the only station reporting rain now. The sea is moderate to slight except in the far north.

During yesterday showers occurred very generally, now in the east of Scotland, and thunder and lightning occurred over the east of England. Bright intervals were frequent and lengthy duration. Bright sunshine was slight in the Hebrides and Falmouth so at one or two of our southwestern stations, elsewhere it was very large — exceeding 11 hours in London, at Lillington and at Southport, and touching 12.2 hours at Clacton-on-Sea.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Settled weather is not at all probable; considerable showers, mild Southwesterly winds or gales, and bright intervals are still indicated.

FORECASTS *

For the 24 hours ending at NOON on APRIL 10TH 1901

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	Northwesterly to Southwesterly and Southerly winds, increasing in force; fair to rainy.
1	SCOTLAND EAST	Westerly to Southerly winds; milder, showery.
2	ENGLAND N.E.	
3	ENGLAND EAST	Same as No. 5.
4	MIDLAND COUNTIES	Same as Nos 1 and 2.
5	ENGLAND SOUTH	Southwesterly to Southerly winds, increasing again; changeable, from fine to rainy; mild.

DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	
7	ENGLAND N.W.	
8	ENGLAND S.W.	Southerly and Southwesterly winds increasing in force, and becoming rainy.
9	IRELAND NORTH	
10	IRELAND SOUTH	

WARNINGS

The SOUTH CONE is still flying in Districts 5, 6, and 8 to 10.

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	b	*	b. bc	54 43	12.2	0.06
Newton Reigny (Penrith)	29.29	47	SW 7	bc	29.43 + .26	43	41	↑ 1	SW 3	c	*	bc	49 40	9.5	0.04
Bath	29.59	41	SSW 8	r	29.67 + .14	48	44	— 1	SW 3	b	*	c. r	54 40	6.2	0.25

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	53	29	c, hr, r	6.3	0.34	Llandudno	*	*	*	*	*
Hastings	*	*	*	10.2	*	Rhyl	*	*	*	10.8	*
Eastbourne	To 6 p.m.	*	*	10.7	*	Southport	*	*	*	11.0	*
Brighton	*	*	*	8.7	*	Manchester, 9 p.m.	54	44	r. bc, r	7.5	0.03
Worthing	*	*	*	9.9	*	Darwen, 9 p.m.	50	39	c, r	7.5	0.38

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 8 th				Ins.	Algiers ... APRIL 8 th				Ins.
Madrid					Tunis			Information	
Corsica (I. Sanguinaires)					Vienna			not arrived	
Rome			Information		St. Petersburg				
Florence					Lugano ... APRIL 7 th	1 p.m.			Measured 7 a.m. 7 th
Trieste			not		Davos			Information	
Brindisi					Lucerne			not arrived	
Naples			arrived		Lausanne				
Palermo									

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.		Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.		Corresponding Greenwich Times.	APRIL 9 th 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.		6 p.m. (W.E.T.)†	6 p.m.		Yarmouth	5.10	11.55	6.39
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.		8 p.m. (M.E.T.)	7 p.m.		Greenwich	5.21	12.2	6.43
France	7 a.m. (Paris)	6.51 a.m.		6 p.m. (Paris)	5.51 p.m.		Wick	5.20	12.14	7.7
Spain	9 a.m. (San Fernando)	9.25 a.m.		6 p.m. (San Fernando)	6.25 p.m.		Valencia	6.0	12.43	7.25
Portugal	8 a.m. (Lisbon)	8.36 a.m.								

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 " " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Wednesday, 10th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
				At 32° and M.S.L.	Dry Bulb.		Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.			Direc.	Force (0 to 12.)			Max.	Min.
SCANDINAVIA.	Haparanda ...	29.53	33	S	2	0	29.38	-28	35	34	+6	SE	2	0	*	0	35	23	*	0.08	
	Hernösand ...	29.30	33	Z	0	f	29.25	-24	37	36	+3	W	2	0	*	f	44	32	*	0.08	
	Stockholm ...	29.34	37	Z	0	0	29.41	-22	41	39	+2	SW	4	0	*	0	46	34	*	0.24	
	Wisby ...	29.48	42	S	6	b	29.57	-15	40	37	-1	WSW	6	b	*	b	52	37	*	0.08	
	Karlstad ...	29.32	37	SW	2	0	29.43	-10	39	36	+1	WSW	2	bc	*	r. o	*	*	0.28		
	Färder (X'ania Fjord)	29.28	38	SW	4	bc	29.45	+04	38	36	0	WSW	4	b	3	bc	39	36	*	0.55	
	Bodö ...	29.12	42	E	2	c	29.13	+04	41	37	0	ENE	4	b	1	c	45	37	*	-	
	Christiansund ...	29.02	41	WSW	6	r	29.26	+27	39	36	-5	WSW	5	c	5	r	52	37	*	0.35	
	Skudesnaes ...	29.43	40	WSW	4	0	29.40	+25	39	38	-2	SE	6	r	4	0	44	37	*	*	
	Sumburgh Head	29.27	40	WSW	4	c	29.28	+27	41	36	-1	WSW	2	c	4	c	42	36	*	0.01	
BRITISH ISLANDS.	Stornoway ...	29.36	42	E	3	r	29.34	+07	39	38	-3	ENE	4	0	4	c or	47	37	4.4	0.55	
	Malin Head ...	29.40	42	W	2	r	29.32	-03	42	41	-1	W	2	op	2	bc. r	49	40	*	0.26	
	Blacksod Pt. ...	29.36	48	SSW	4	bc	29.40	+03	46	45	0	WSW	2	cp	2	c bc	50	40	*	0.15	
	Valencia ...	29.33	47	SSE	4	cp	29.43	+01	45	44	0	WSW	1	cp	4	chp. cp	52	38	5.7	0.13	
	Roche's Point ...	29.44	47	SSW	5	c	29.47	-04	44	43	-2	WSW	3	c	4	p. c	51	41	*	0.25	
	Parsonstown ...	29.41	50	SE	1	c	29.41	-05	42	41	-2	SE	1	b	*	c	55	35	9.9	0.01	
	Donaghadee ...	29.44	47	W	2	c	29.36	-07	40	40	-3	SSW	2	bcw	2	2th. c	52	36	*	0.03	
	Liverpool Obsy.	29.54	44	SW	2	c	29.40	-13	45	41	0	SE	1	b	2	cp	57	36	*	0.05	
	Holyhead ...	29.49	46	SW	4	bc	29.38	-14	46	43	0	SW	1	em	1	hem. bc	50	40	*	-	
	Pembroke (St. Ann's)	29.51	46	WSW	4	bc	29.38	-20	46	45	0	SE	3	bc	4	bc	49	42	9.3	0.23	
GERMANY, &c.	Scilly (St. Mary's)...	29.58	49	SSW	5	cp	29.44	-17	49	48	0	WSW	7	cq	5	cp	54	46	9.4	0.12	
	Jersey (St. Aubins)...	29.73	50	SW	5	cq p	29.59	-21	49	46	-1	SSW	6	cq p m	5	cp g bc	54	44	5.7	0.14	
	Portland Bill ...	29.66	46	SSW	3	bc	29.42	-24	45	45	-1	SSW	4	r	4	bc	52	43	*	0.24	
	Dungeness ...	29.70	47	S	3	0	29.53	-20	46	45	-2	SW	5	c	4	b. p	52	41	*	0.10	
	Wick ...	29.35	41	W	4	0	29.31	+10	34	33	-9	NE	3	r s	2	0	45	38	*	0.38	
	Nairn ...	29.36	46	W	1	0	29.28	+03	41	40	-3	Z	0	r	1	0	54	32	*	0.11	
	Aberdeen ...	29.39	44	W	3	oq r	29.30	+03	44	41	-2	W	1	bc	1	bc. r q	53	34	1.8	0.13	
	Leith ...	29.43	45	W	2	bc	29.33	-01	44	42	-2	SW	2	0	*	bc. h	53	36	*	0.14	
	North Shields ...	29.48	50	SSW	3	c	29.38	-01	40	39	-8	SSW	3	m	2	c. p	54	36	*	-	
	Spurn Head ...	29.58	45	WSW	5	c	29.44	-08	44	42	0	SSW	4	bc p	4	cp	52	40	*	0.11	
FRANCE.	Yarmouth ...	29.64	49	S	4	c	29.50	-10	47	44	0	SSW	4	c	4	bc. c	56	40	*	0.01	
	Loughborough ...	29.60	45	WSW	3	c	29.45	-13	40	39	-5	SE	1	bcw	*	cq p. bc	56	37	*	0.09	
	Oxford ...	29.65	49	SSW	3	0	29.49	-20	46	45	-2	SW	5	op d	*	bc. od. h	58	39	9.5	0.01	
	London (Brixton)	29.65	49	SSW	3	0	29.49	-20	46	45	-2	SW	5	op d	*	bc. od. h	58	39	9.5	0.01	
	The Scaw (Skagen)	29.45	41	WSW	6	m	29.52	+08	38	38	-2	SW	2	f	0	m	46	36	*	0.28	
	Fanö ...	29.67	41	SW	4	b	29.56	+10	41	40	-3	SSE	2	r	*	b	45	39	*	0.04	
	Cuxhaven ...	29.75	48	W	4	b	29.58	-02	43	42	-4	W	3	0	*	b. r	50	39	*	0.12	
	The Helder ...	29.72	44	SW	2	b	29.56	-04	45	43	0	SW	4	bc	3	b	48	39	*	0.12	
	Brussels ...	29.82	47	W	2	b	29.67	-13	48	44	-1	SSW	4	bc	*	0	57	43	*	-	
	Berlin ...	29.86	51	SW	4	b	29.69	-27	50	47	-4	S	2	c	*	b	64	45	*	-	
SPAN. PEN.	Frankfurt ...	29.86	51	SW	4	b	29.78	-06	48	46	-3	SW	2	0	*	b	57	46	*	0.12	
	Munich ...	29.97	51	SW	2	0	29.80	-12	48	47	-4	Z	0	0	*	0	72	46	*	0.12	
	C. Gris Nez ...	29.76	48	SSW	4	r	29.62	-11	44	42	-1	SW	4	bc	4	r	54	43	*	0.12	
	Brest ...	29.70	49	SW	5	c	29.63	-13	49	46	+1	WSW	5	c	5	c	50	46	*	0.16	
	Lorient ...	29.76	49	SSW	5	c	29.69	-16	50	48	+3	WSW	5	c	5	c	57	45	*	0.08	
	Rochefort ...	29.92	52	SW	4	c	29.84	-09	49	47	-3	WSW	5	bc	*	o. c	55	43	*	0.20	
	Biarritz ...	30.01	55	N	3	0	30.09	+13	50	46	-4	SW	5	e	5	0	68	48	*	-	
	Paris ...	29.85	52	SW	3	0	29.78	-10	46	43	-4	SW	2	c	*	0	62	44	*	-	
	Belfort ...	29.87	49	ENE	2	0	29.84	-03	44	44	-4	SW	3	r	*	0	54	44	*	0.39	
	Lyons ...	29.86	60	WSW	1	bc	29.94	-05	47	44	-7	W	1	r	*	bc	64	46	*	0.28	
Nice ...	29.99	53	SW	1	0	29.88	-19	51	51	0	Z	0	c	2	0	63	51	*	-		
Perpignan ...	29.93	57	NE	2	0	29.92	-07	56	50	-2	W	3	0	*	0	65	53	*	-		
SPAN. PEN.	Corunna ...																				
	Lisbon ...																				
SPAN. PEN.	Azores (P. Delgada)	30.38	54	ENE	3	b	30.40	+12	55	48	-1	WSW	3	c	2	b	63	52	*	-	

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

Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Wednesday, 10th April, 1901.*

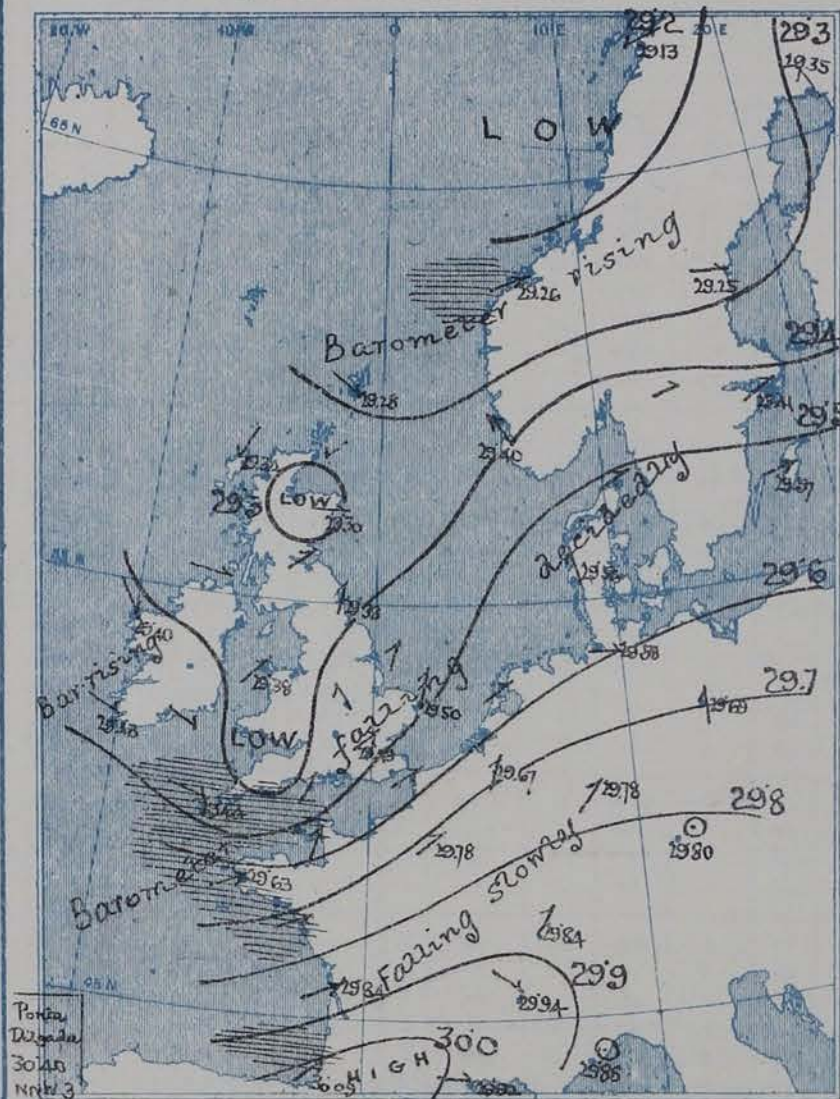
I. BAROMETER, WIND AND SEA. *This Morning.*

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 :



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

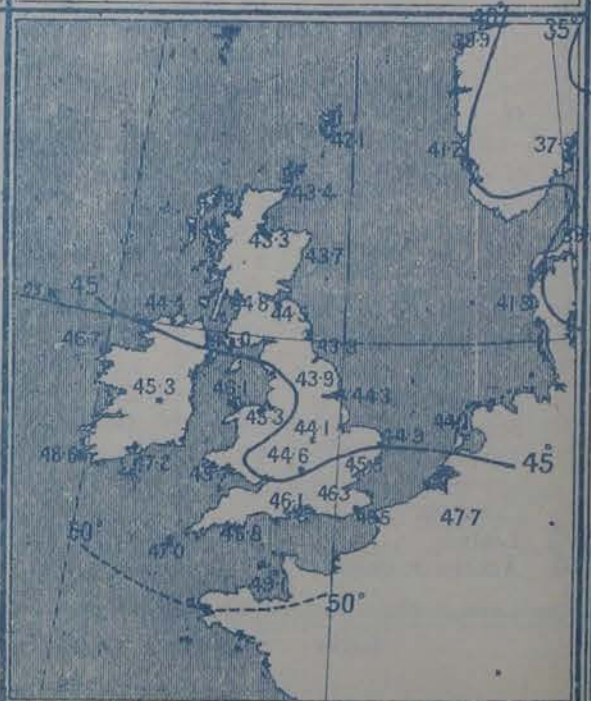
Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday, the barometer has begun to rise a little at our extreme northern and western stations, but has fallen everywhere else - most over continental Europe. A shallow "minimum" has been formed over Scotland, another over Wales and the west of England, and readings range from 29.0 inches and more over the Spanish Peninsula, and 29.6 inches over North Germany to 29.2 inches and less in the north of Norway, 29.3 inches and less over Scotland, and 29.4 inches and less over Wales.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is Easterly to Southeasterly, rather strong in Norway, mainly S.W. at the other continental stations, Southerly to Westerly over England, but Westerly to Northerly on our extreme west and northwest coasts; at the Scotch and Welsh stations there is a faint cyclonic circulation - not well defined. Temperature is giving way very generally, it ranges from 50° at Biarritz and Berlin, 46° in London, 45° at Valencia and 44° at Leith, to 34° at Wick, 39° at Skudomess, 35° at St. Petersburg; in Scotland and Ireland the values are below the average, in the east of England they are slightly in excess. Weather is becoming less settled than of late over England and the Continent, and showers are falling at several stations. In Ireland it is fair. Sea is moderate in the north and west, rather rough in the southwest, slight or smooth elsewhere.

During the past day there has been rain (not in large quantity) in all parts of our islands and Northwestern Europe, hail in some places and thunder locally, but the fine intervals were considerable. The amounts of bright sunshine recorded were again large, amounting to nearly 10 hours in many places. At Aberdeen, however, it was as small as 1.8 hour.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A change to much cooler weather is probable, with Northwesterly or Northerly winds, and some showers.

FORECASTS *

For the 24 hours ending at NOON on APRIL 11TH 1901

DISTRICTS.

FORECASTS.

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

Wind shifting to West and North, moderate; some showers, colder, thunder in a few places.

Southwesterly to Northwesterly winds; colder, some showers, bright intervals.

DISTRICTS.

FORECASTS.

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

Northerly winds, fresh or moderate; colder, slight passing showers. Bright intervals.

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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	c	*	h	54 41	11.4	0.01
Newton Reigny (Penrith)	29.48	46	SSW 4	c	29.37 - .06	43	41	0	S 2	bc	*	cp	51 35	8.0	0.03
Bath	29.62	42	SW 4	r	29.36 - .31	45	43	- 3	SSW 3	r	*	r	53 41	5.8	0.42

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	53	38	p. c	6.4	0.31	Llandudno	*	*	*	10.8	*
Hastings	*	*	*	8.8	*	Rhyl (up to 6 p.m.)	*	*	*	7.0	*
Eastbourne (up to 6 p.m.)	*	*	*	8.7	*	Southport	*	*	*	8.0	*
Brighton	*	*	*	8.7	*	Manchester, 9 p.m.	52	40	r. l. n. bc	7	0.60
Worthing	*	*	*	9.1	*	Darwen, 9 p.m.	51	36	r. c. p. h. l. b. v.	8.6	0.72

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) 9TH	70	59	o. c	Ins.	Algiers	86	63	b. c	Ins.
Madrid	75	46	o. o	—	Tunis	—	—	—	—
Corsica (I. Sanguinaires)	70	50	m. f	—	Vienna	64	48	c. c	—
Rome	63	59	m. o	—	St. Petersburg	39	25	b. o	—
Florence	70	55	b. o	—	Lugano 8TH	1 p.m.	—	Information not arrived.	Measured 7 a.m.
Trieste	68	52	b. c	—	Davos	—	—	—	—
Brindisi	73	54	b. o	—	Lucerne	—	—	—	—
Naples	61	54	b. o	—	Lausanne	—	—	—	—
Palermo	68	52	b. c. f	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	Apr. 2, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.8	11.54	6.40
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.18	12.1	6.44
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.17	12.13	7.9
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.58	12.42	7.26
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Thursday, 11th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine. Hours	Rainfall. Ins.		
				Dirac.	Force (0 to 12.)		At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)			Max.	Min.				
																				Ins.	Ins.
Haparanda ...		29.32	33	Z	0	0	29.38	+0.03	32	32	-3	S	2	0	*	0	37	32	*	-	
Hernösand ...		29.37	37	Z	0	b	29.39	+0.04	32	32	-5	Z	0	0	*	b	48	32	*	-	
Stockholm ...		29.50	42	Z	0	0	29.43	+0.02	39	37	-2	WNW	2	0	*	0	50	37	*	-	
Wisby ...		29.52	41	SSW	4	r	29.49	-0.08	36	35	-4	W	2	0	*	r	46	34	*	-	
Karlstad ...		29.48	37	SW	2	0	29.49	+0.06	38	37	-1	WSW	2	0	*	0	*	*	*	-	
Færder (X'ania Fjord)		29.43	38	SSW	4	f	29.46	+0.01	38	38	0	SE	1	2	f	39	36	*	-		
Bodö ...		29.24	39	SW	4	r	29.32	+0.09	37	36	-4	ESE	2	1	r	43	37	*	0.43		
Christiansund ...		29.35	40	WSW	2	b	29.43	+0.07	40	37	+1	WSW	2	3	b	45	37	*	-		
Skudesnaes ...		29.39	40	S	2	0	29.37	-0.03	39	38	0	SSE	4	3	c.0	41	37	*	*		
Sumburgh Head ...		29.24	42	W	2	bc	29.28	-0.04	40	39	-1	NNE	2	4	c.bc	45	34	*	0.05		
Stornoway ...		29.40	45	NW	4	bc	29.58	+0.18	41	40	+2	NNE	7	7	c.bc	46	35	9.3	0.15		
Malin Head ...		29.42	43	NW	1	b	29.59	+0.17	42	40	0	N	4	3	bc.b	46	39	*	0.03		
Blacksod Pt. ...		29.49	45	NW	3	bc	29.64	+0.15	43	42	-3	N	4	3	cp.bc	49	37	*	0.06		
Valencia ...		29.47	51	N	2	bc	29.57	+0.10	45	40	0	N	5	4	bc	52	42	8.4	0.01		
Roche's Point ...		29.48	48	SW	3	cp	29.49	+0.02	42	39	-2	N	5	4	r.cp	50	39	*	0.15		
Parsonstown ...		29.45	47	NE	1	c	29.56	+0.15	41	39	-1	NNE	1	*	cp	52	33	5.6	0.02		
Donaghadee ...		29.41	45	NE	1	cp	29.55	+0.14	43	40	+3	N	3	4	cp	51	35	*	0.06		
Liverpool Obsy. ...		29.44	47	WNW	2	b	29.49	+0.05	42	41	-3	Z	0	?	b	49	41	*	0.07		
Holyhead ...		29.45	46	SW	3	c	29.49	+0.04	42	40	-4	NE	3	2	c	51	40	*	-		
Pembroke (St. Ann's) ...		29.53	46	W	4	bc	29.36	-0.02	42	41	-4	NE	4	4	bc	49	41	4.4	0.24		
Scilly (St. Mary's) ...		29.53	49	SW	3	0	29.32	-0.12	48	46	-1	SW	2	3	bc.0	54	43	6.4	0.36		
Jersey (St. Aubins) ...		29.69	50	SW	6	bc	29.48	-0.11	50	46	+1	S	5	4	bc.p	53	46	8.7	0.16		
Portland Bill ...		29.57	46	W	4	cp	29.41	-0.01	44	44	-1	SW	3	3	bc.cp	48	44	*	0.28		
Dungeness ...		29.52	46	W	6	bc	29.54	+0.01	47	46	+1	S	4	4	c.bc	51	45	*	0.02		
Wick ...		29.30	41	N	5	0	29.34	+0.03	43	42	+9	N	4	2	0	43	34	*	0.48		
Nairn ...		29.37	41	W	1	bc	29.44	+0.07	42	40	+1	WNW	4	1	bc	42	33	*	0.31		
Aberdeen ...		29.35	38	NW	3	bc	29.35	+0.05	42	40	-2	WNW	7	3	bc	49	34	3.8	0.22		
Leith ...		29.34	42	NW	3	0	29.49	+0.15	44	39	0	W	2	*	0	51	32	*	0.03		
North Shields ...		29.44	49	WSW	3	c	29.49	+0.05	42	40	+2	WSW	2	2	c.t	52	34	*	0.01		
Spurn Head ...		29.42	44	SSE	4	bc	29.51	+0.07	46	44	+2	SW	2	2	bc	50	39	*	-		
Yarmouth ...		29.41	46	NW	3	c	29.32	+0.02	45	44	-2	SSW	2	3	r.c	47	38	*	0.27		
Loughborough ...		29.44	53	WSW	3	b	29.50	+0.05	41	40	+1	E	1	*	bc.b.0m	56	36	*	-		
Oxford ...		29.54	45	W	3	b	29.46	-0.08	46	45	-1	SE	3	*	p.b.r	52	39	*	0.08		
London (Brixton) ...		29.51	50	NW	3	bc	29.49	-0.02	48	46	+2	SSE	2	*	up bc.0	52	41	0.7	0.25		
The Scaw (Skagen) ...		29.47	40	S	1	0	29.46	-0.06	41	40	+3	WSW	1	0	0	46	37	*	0.24		
Faro ...		29.50	41	SW	2	r	29.53	-0.03	40	39	-1	SW	2	*	r	45	39	*	0.39		
Cuxhaven ...		29.57	45	W	1	bc	29.61	+0.03	42	41	-1	W	3	*	h.g.bc	48	39	*	0.28		
The Helder ...		29.45	46	SW	3	c	29.58	+0.02	46	45	+1	SW	2	2	c	50	41	*	-		
Brussels ...		*	*	*	*	*	29.69	+0.02	46	45	-2	SSW	5	*	0	55	43	*	0.24		
Berlin ...		29.64	48	W	2	bc	29.62	-0.07	46	44	-4	SW	2	*	bc	57	43	*	0.04		
Frankfurt ...		29.73	46	SW	4	c	29.82	+0.09	47	44	-1	SW	4	*	c	54	45	*	0.04		
Munich ...		29.90	41	W	5	0	30.04	+0.14	46	41	-2	SW	6	*	0	50	41	*	0.55		
C. Gris Nez ...		29.54	46	W	6	0	29.62	-0.08	46	45	+2	SW	4	4	0	52	43	*	0.04		
Brest ...		29.66	50	WSW	4	0	29.41	-0.22	46	44	-3	SSW	4	5	0	52	45	*	0.16		
Lorient ...		29.77	49	W	5	0	29.50	-0.19	47	46	-3	S	5	5	0	57	45	*	0.20		
Rochefort ...		29.92	52	WSW	6	0	29.78	-0.06	50	49	+1	W	6	*	bc.0	55	43	*	0.20		
Biarritz ...		30.12	59	WNW	1	b	29.93	-0.16	58	47	+8	SSW	5	5	b	59	48	*	-		
Paris ...		29.74	51	SW	4	b	29.74	-0.04	48	46	+2	SW	3	*	b	59	45	*	0.04		
Belfort ...		29.83	45	SW	6	bc	29.88	+0.05	45	42	+1	WSW	2	*	bc	50	40	*	0.24		
Lyons ...		29.97	51	S	1	bc	29.96	+0.02	51	45	+4	SSE	1	*	bc	56	43	*	0.08		
Nice ...		29.72	59	WNW	4	b	29.88	-0.08	57	42	+6	Z	0	1	b	?	?	*	-		
Perpignan ...		30.02	59	NW	3	b	29.95	+0.03	46	43	-10	NW	2	*	b	63	39	*	-		
Corunna ...		30.19	53	NW	5	b	30.11	-0.12	54	50	0	WNW	2	*	b	63	48	*	-		
Lisbon ...		30.41	56	NNE	2	c	30.39	-0.01	56	52	+1	NW	4	2	c	63	55	*	-		
Azores (P. Delgada) ...																					

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

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Thursday, 11th April, 1901.*

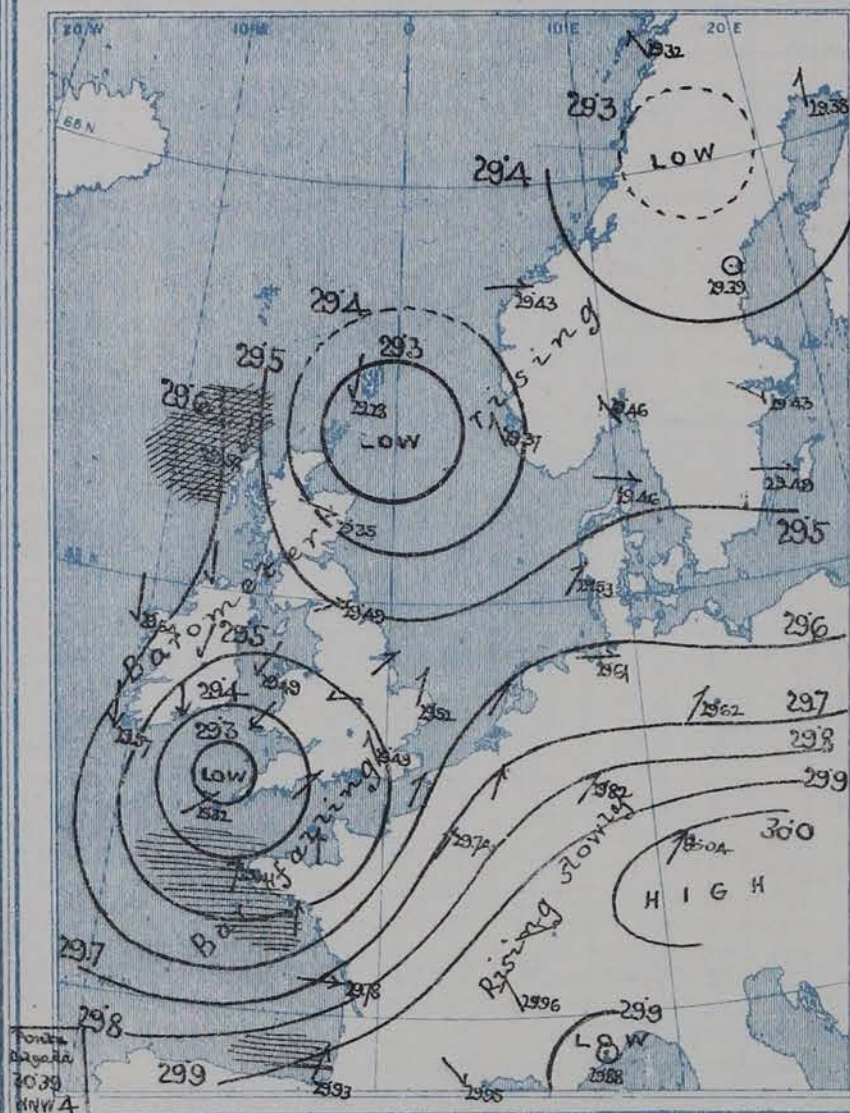
I. BAROMETER, WIND AND SEA. *This Morning.*

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

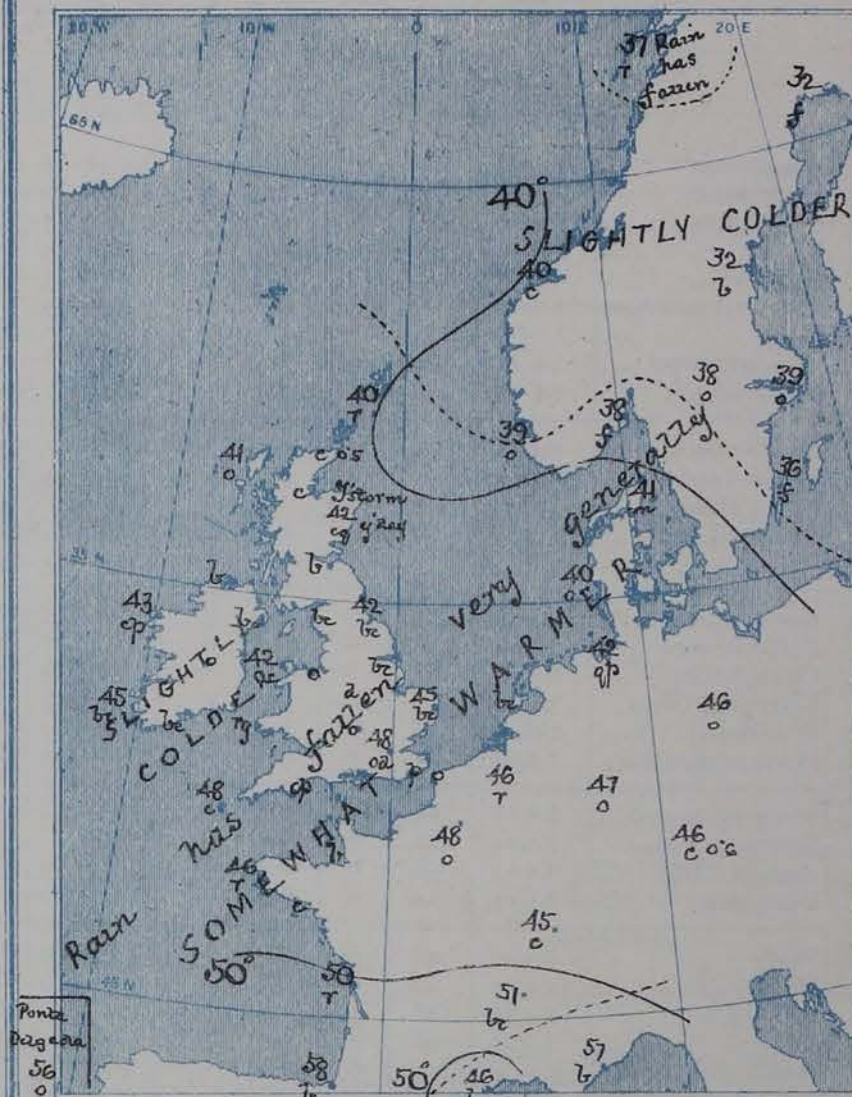


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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

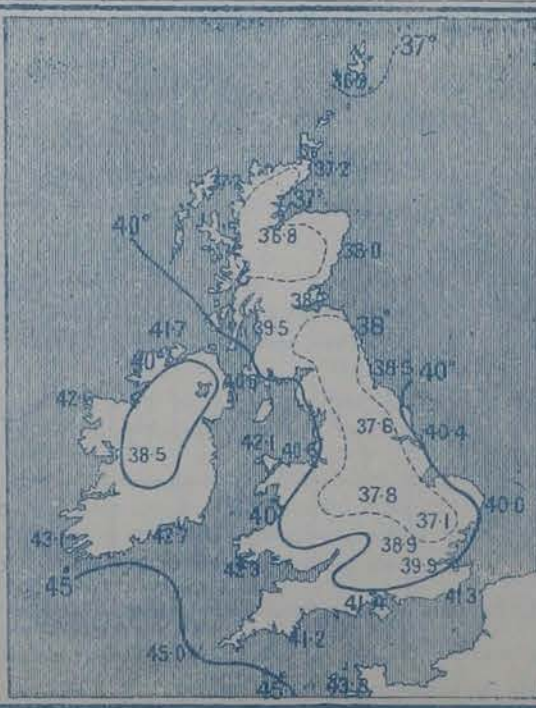


III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

During the past day there has been a further fall of the barometer over Germany, France, and the southern part of England, but a rise elsewhere, varying greatly in amount; readings are now highest over Spain, Switzerland, and South Germany, and vary in value from 30.04 ins. at Munich to 29.3 ins. (1) at the mouth of the Bristol Channel, (2) off the northeast of Scotland and (3) over the north of Norway.

WIND

TEMPERATURE

WEATHER

AND

SEA

The winds are accordingly SW¹ (S to W) over France and Germany, and W¹ over the southern part of Scandinavia, but in our Islands they are very variable — S to SE over England, W in the east of Scotland — the W wind at Aberdeen is blowing a moderate gale. Temperature is giving way slowly in the west and southwest and in Sweden, not changing much elsewhere. It now ranges from 58° at Biarritz and 48° at Paris and Seilly to 42° at Aberdeen, 40° at Edinburgh Head and 32° in the north of Sweden — which values do not differ much from the average. The weather is unsettled — very rainy over England, finer in Ireland and Scotland, clear at some stations. The sea is little disturbed except on our northern coasts, where it is very rough.

During yesterday the maximum readings at our own stations touched 56° at Loughborough only, but were a little above 50° at several stations. Showers again fell generally, and in some cases were considerable. The amount of Bright Sunshine recorded yesterday was again very large at our northwestern and western stations, but a perceptible falling off as compared with Tuesday's values was noticed in the south and southeast of England. In London the total amount was only 0.7 hour.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The westerly wind in the west has become more general than it was, but is spreading eastwards very slowly. The distribution of pressure is very complicated, but the colder drier N winds are likely to spread over England during the day.

FORECASTS *

For the 24 hours ending at NOON on 12TH APRIL 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ NW ² and N ² winds; colder, rain at times
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ SE ² and S ² winds, rainy, unsettled; then NW ² and colder.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	{ S ² to W ² and NW ² winds; rainy to fair. Colder.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	{ NW ² winds, moderate, fair, colder.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	

WARNINGS

NONE ISSUED.

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

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.						PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.	Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	c	*	r. bc	50 42	4.1	0.10
Newton Reigny (Penrith)	29.39	45	SW 4	o	29.50 +.13	40	39	- 3	WNW 1	bc	*	cp	51 32	7.0	0.03
Bath	29.53	44	S 6	b	29.39 +.03	46	45	+ 1	SE 3	*	*	b	54 40	5.4	0.09

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	54	36	o, c	4.6	0.06	Llandudno	*	*	*	11.6	*
Hastings (to 6 p.m.)	*	*	*	2.9	*	Rhyk (to 6 p.m.)	*	*	*	10.2	*
Eastbourne (to 6 p.m.)	*	*	*	2.1	*	Southport	*	*	*	14.0	*
Brighton	*	*	*	1.2	*	Manchester, 9 p.m.	53	35	bc	8.0	-
Worthing	*	*	*	2.6	*	Darwen, 9 p.m.	49	34	o, c, r. bc	7.5	0.03

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) 10 ³⁰	70	55	bc	Ins.	Algiers	86	64	c. c	Ins.
Madrid	66	43	b. b	—	Tunis	88	63	bc. bc	—
Corsica (I. Sanguinaires)	70	55	m. m	—	Vienna	75	54	c. o	—
Rome	64	52	o. o	—	St. Petersburg	—	—	o. b	0.08
Florence	66	55	o. o	—	Lugano	55	—	o	Measured 7 a.m.
Trieste	66	57	b. o	—	Davos	55	—	b	—
Brindisi	70	52	b. b	—	Lucerne	61	—	bc	0.28
Naples	64	54	b. bc	—	Lausanne	57	—	bc	—
Palermo	81	48	b. b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (w.e.t.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	APRIL 11, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	5.6	11.54	6.41	
Greenwich	5.16	12.01	6.46	
Wick	5.14	12.13	7.11	
Valencia	5.56	12.42	7.28	

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Friday 12th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
	Barom.	Temp.	Wind.		Weather.		Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)		Temp.		Sun- shine. Hours	Rainfall. Ins.	
	At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)				Max.	Min.			
	Ins.						Ins.	Ins.	°	°											
SCANDINAVIA.	Haparanda ...	29.51	30	2	0	o	29.65	+ .27	30	28	- 2	N	4	o	*	o	37	28	*	-	
	Hernösand ...	29.51	28	2	0	p	29.65	+ .26	32	32	0	2	0	f	*	f	45	27	*	-	
	Stockholm ...	29.58	37	2	0	b	29.62	+ .19	40	38	+ 1	W	2	b	*	b	43	36	*	-	
	Wisby ...	29.60	37	W	4	b	29.64	+ .15	41	39	+ 5	S	2	b	*	b	41	32	*	-	
	Karlstad ...	29.56	36	SE	2	o	29.58	+ .09	36	36	- 2	ENE	1	o	*	o	*	*	*	-	
	Färder (X'ania Fjord)	29.52	39	SW	1	o	29.57	+ .11	37	37	- 1	NNE	2	m	*	o	41	?	*	-	
	Bodö ...	29.56	35	N	6	c	29.78	+ .46	33	31	- 4	N	4	o	2	c	37	30	*	0.16	
	Christiansund ...	29.56	39	WNW	5	r	29.77	+ .34	39	36	- 1	ENE	4	c	4	r	45	36	*	-	
	Skudesnaes ...	29.49	39	SSE	2	c	29.59	+ .22	38	37	- 1	ENE	2	b	1	c	45	34	*	-	
	Sumburgh Head	29.53	38	N	4	r	29.81	+ .53	39	37	- 1	N	3	b	4	b.c.r	46	35	*	0.39	
BRITISH ISLANDS.	Stornoway ...	29.80	39	NNE	7	o	29.99	+ .41	38	37	- 3	N	4	b	4	r.o	41	32	1.0	0.05	
	Malin Head ...	29.76	42	NNW	6	cpq	30.02	+ .43	40	37	- 2	NNW	5	b	4	cpq	44	36	*	0.05	
	Blacksod Pt. ...	29.89	43	N	5	r	30.13	+ .49	42	41	- 1	N	3	b	3	c.p	46	37	*	0.06	
	Valencia ...	29.83	48	N	5	c	30.16	+ .59	43	39	- 2	NNE	3	b	4	c	50	40	10.0	0.02	
	Roche's Point ...	29.71	47	N	5	b	30.09	+ .60	41	37	- 1	N	5	b	4	b.b	52	37	*	-	
	Parsonstown ...	29.76	47	NNW	1	o	30.08	+ .52	39	37	- 2	NNW	2	b	*	b.c.o	51	31	8.3	-	
	Donaghadee ...	29.66	44	NNW	5	b	29.96	+ .41	41	39	- 2	N	5	bq	5	bq	47	39	*	-	
	Liverpool Obsy.	29.55	46	NNW	4	b	29.87	+ .38	41	38	- 1	NNW	3	o	3	p.b	48	39	*	-	
	Holyhead ...	29.60	45	N	5	c	29.91	+ .42	42	39	0	N	6	cp	4	b.c	45	39	*	0.01	
	Pembroke (St. Ann's)	29.58	44	NNE	6	c	29.93	+ .57	40	39	- 2	N	5	cpq	5	c	45	38	0.4	0.11	
GERMANY, &c.	Scilly (St. Mary's)...	29.56	46	NNW	6	oq	29.91	+ .59	44	41	- 4	NNW	7	c	4	oq	52	40	5.0	0.02	
	Jersey (St. Aubins)...	29.50	45	W	4	org	29.79	+ .31	48	44	- 2	NNW	4	c	3	cp.rg.om	52	42	3.3	0.33	
	Portland Bill ...	29.47	46	WNW	3	b	29.79	+ .38	43	41	- 1	N	4	c	3	b	51	40	*	0.01	
	Dungeness ...	29.42	45	2	0	p	29.71	+ .17	43	41	- 4	NNW	4	c	2	b.p	51	39	*	0.27	
	Wick ...	29.59	39	N	4	r	29.88	+ .54	40	39	- 3	N	4	b	3	r	45	35	*	0.10	
	Nairn ...	29.65	38	N	4	r	29.94	+ .50	39	37	- 3	NNW	2	c	2	r	43	35	*	0.25	
	Aberdeen ...	29.54	41	NW	5	cpq	29.74	+ .49	40	37	- 2	NNW	4	b.c.p.rh	4	cpq	47	38	6.6	0.13	
	Leith ...	29.58	44	NNW	2	b	29.90	+ .41	42	39	- 2	NNW	2	o	*	b	55	38	*	-	
	North Shields ...	29.52	46	NNW	3	c	29.77	+ .28	41	40	- 1	N	3	r	3	cp.c	51	38	*	0.03	
	Spurn Head ...	29.48	43	NE	4	b	29.71	+ .20	43	41	- 3	NNW	5	b	4	b.c.p	48	40	*	-	
FRANCE.	Yarmouth ...	29.43	44	E	2	org	29.66	+ .14	43	41	- 2	NNW	4	b	4	org	47	39	*	0.45	
	Loughborough ...	29.49	46	ENE	1	c	29.79	+ .29	41	39	0	NNW	3	c	*	c.o.r.b.o	50	36	*	0.07	
	Oxford ...	29.53	43	NE	2	o	29.81	+ .35	42	39	- 4	NNW	2	o	*	r.o	49	37	*	0.28	
	London (Brixton) ...	29.42	50	NW	3	c	29.77	+ .28	43	40	- 5	NNW	3	o	*	o.r.b	53	39	1.5	0.25	
	The Scaw (Skagen) ...	29.62	41	WNW	1	m	29.54	+ .08	38	38	- 3	E	1	p	0	m	45	32	*	0.28	
	Fanö ...	29.53	41	S	2	o	29.47	- .06	42	42	+ 2	2	0	f	*	o	45	39	*	0.08	
	Cuxhaven ...	29.57	46	W	1	o	29.46	- .15	44	43	+ 2	W	1	r	*	o.r	50	41	*	0.20	
	The Helder ...	29.48	44	SSW	1	c	29.58	0.00	44	42	- 2	N	2	c	2	c	52	43	*	0.12	
	Brussels ...	*	*	*	*	*	29.65	- .04	42	42	- 4	NNW	1	r	*	b	53	42	*	0.20	
	Berlin ...	29.68	50	SW	3	c	29.59	- .03	50	46	+ 4	SW	3	c	*	c	57	43	*	-	
SPAN. PEN.	Frankfurt ...	29.71	45	SW	4	o	29.64	- .18	47	43	0	SW	4	o	*	o	57	43	*	0.16	
	Munich ...	29.80	46	2	0	b	29.73	- .31	47	44	+ 1	SE	3	b	*	b	57	39	*	-	
	C. Gris Nez ...	29.54	48	NNW	4	o	29.84	+ .43	41	41	- 5	N	4	r	3	o	48	41	*	0.63	
	Brest ...	29.60	50	W	5	o	29.76	+ .26	46	46	- 1	NNW	5	o	5	o	57	45	*	0.08	
	Lorient ...	29.76	52	W	6	c	29.76	- .02	48	46	- 2	W	3	b	*	c	55	45	*	0.20	
	Biarritz ...	29.88	54	WNW	5	o	29.89	- .04	48	45	- 10	WSW	7	r	6	o	61	43	*	0.35	
	Paris ...	29.57	52	SW	5	b	29.52	- .22	44	43	- 4	SSW	2	o	*	b	57	43	*	0.08	
	Belfort ...	29.71	51	SW	8	r	29.78	- .10	39	?	- 6	SW	3	r	*	r	59	39	*	?	
	Lyons ...	29.79	57	S	3	o	29.84	- .12	42	41	- 9	E	1	r	*	o	62	40	*	0.24	
	Nice ...	29.90	51	SW	6	c	29.83	- .05	48	42	- 9	E	3	c	2	c	66	46	*	-	
SPAN. PEN.	Perpignan ...	29.75	60	N	2	o	29.79	- .16	50	45	+ 4	NNW	2	o	*	o	66	44	*	-	
	Corunna ...	30.11	52	W	3	b	30.20	+ .09	52	46	- 2	NNW	4	b	*	b	63	48	*	-	
SPAN. PEN.	Lisbon ...	30.45	56	ENE	3	o	30.47	+ .08	55	49	- 1	NE	4	c	3	o	63	54	*	0.04	
	Azores (P. Delgada)																				

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR

Friday, 12th April, 1901.

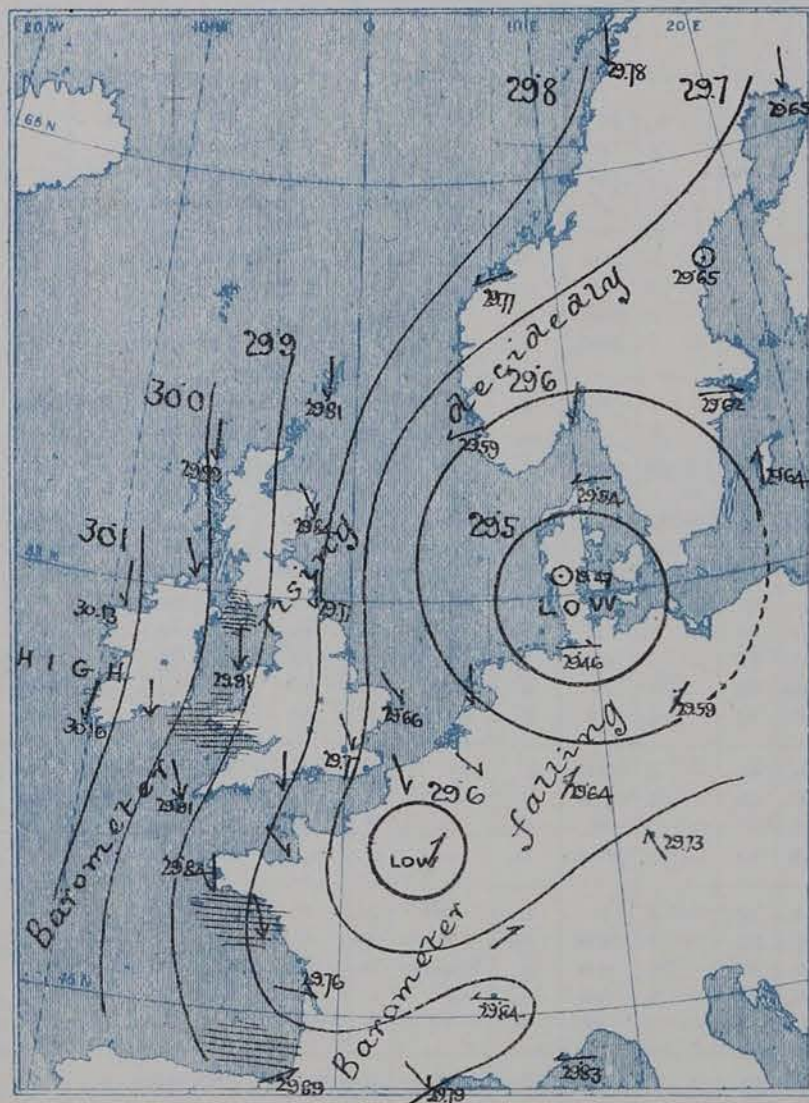
I. BAROMETER, WIND AND SEA. This Morning.

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 ≡

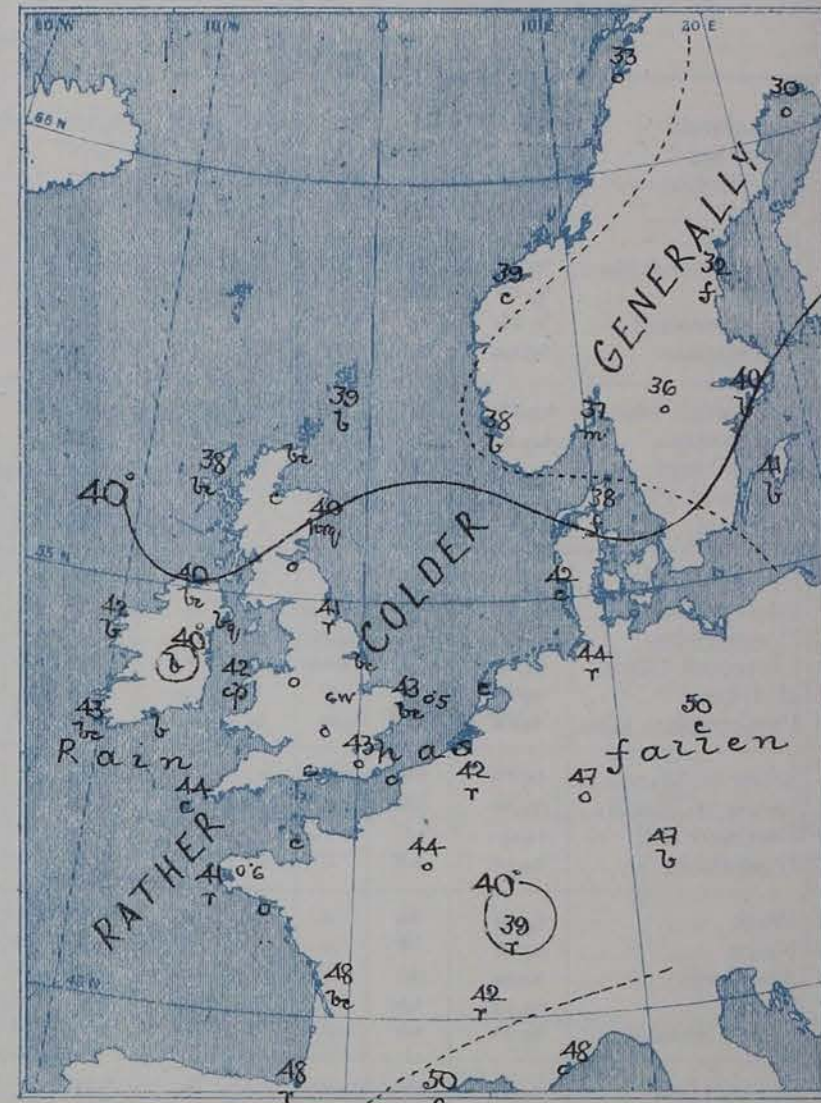


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

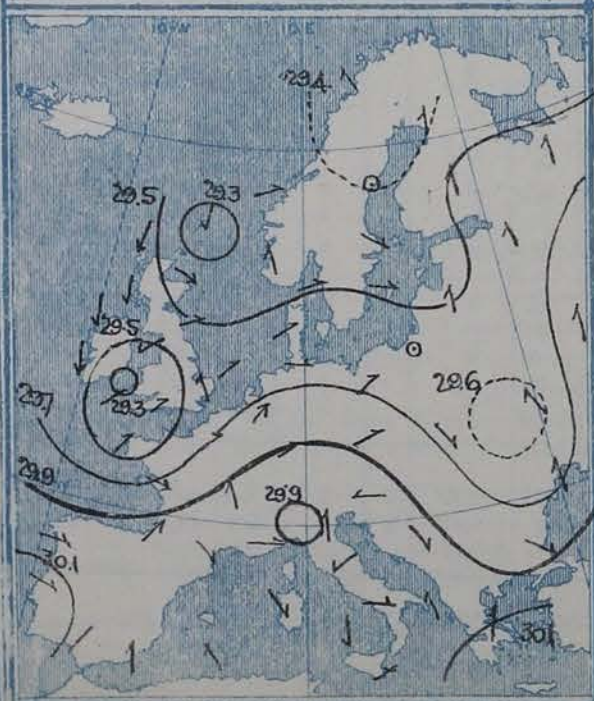
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The two depressions noticed over our neighbourhood yesterday have travelled south-eastward and the central area of one is over Stockholm, while the other is near Paris. In their rear the barometer has risen considerably, and the present readings range from between 30.1 inches and more and 30.0 inches over Ireland to 29.46 inches at Lougharn, and to 29.52 inches at Paris. Gradients are moderate.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind has accordingly become Northerly (Northwest to Northeast) over the United Kingdom generally, and varies in force from a slight breeze over Ireland and a fresh breeze in many parts of Great Britain to a moderate gale at Sully. Biarritz reports a moderate gale from West-southwest while at Belfort and in North Germany the wind is Southwesterly. Temperature has fallen throughout the British Islands but has risen in Germany. It varies from between 38° and 40° in the north of Scotland and over Central Ireland to 43° on our southeast coasts, 44° at Sully, 48° at Biarritz and 50° at Berlin. The air is much drier than of late and the thermometer is a few degrees below the average. The weather is fair in most places, cloudy in others and a few cold showers are in progress both on our northeastern and western coasts. The sea is moderate to rather rough.

During yesterday the weather was dry over the greater part of the Irish Sea, but rain or hail fell for a time elsewhere, the largest amounts recorded being 0.45 inch at Yarmouth and 0.63 inch at Brest. Bright sunshine amounted to 10 hours at Victoria and Rhyl, and 8 hours or more at Southport and Llandudno; elsewhere it was smaller; Clacton-on-Sea and in London each had 1.5 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A continuation of rather cold Northerly winds is probable, with slight occasional showers, but bright intervals. Tonight will probably be very cold indeed.

FORECASTS *

For the 24 hours ending at NOON on APRIL 13TH 1901

DISTRICTS.

FORECASTS.

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

Northerly to Northeasterly winds, fresh in force, strong in places; a few cold showers locally, bright intervals. Very cold tonight

DISTRICTS.

FORECASTS.

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

Northerly to Northeasterly winds, fresh in force, strong in places; a few cold showers locally, bright intervals. Very cold tonight.

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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.		Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rain/fall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	bc	*	r. c	47	39	1.5	0.19
Newton Reigny (Penrith)	29.55	47	NW 3	bc	29.84	+ .34	38	37	- 2	NNW 4	o	*	bc, gd	51	36	8.5	-
Bath	29.45	48	NE 4	r	29.83	+ .44	44	41	- 2	NNE 3	o	*	r	51	40	1.0	0.14

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.		Hrs.	Ins.		Max.	Min.		Hrs.	Ins.
Birmingham, 9 p.m.	48	37	o. c	0.0	0.03	Llandudno	*	*	*	8.5	*
Hastings	*	*	*	3.3	*	Rhyl	*	*	*	10.3 (66 pm)	*
Eastbourne	*	*	*	3.1 (66 pm)	*	Southport ...	*	*	*	8.5	*
Brighton	*	*	*	5.7	*	Manchester, 9 p.m....	53	41	og, bc	2.5	0.01
Worthing	*	*	*	5.8	*	Darwen, 9 p.m.	52	38	c, b, bw	7.8	0.02

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>APRIL 11th</i>	70	54	c, o	Ins.	Algiers <i>APRIL 11th</i>	79	59	c, o	Ins.
Madrid	—	—	—	—	Tunis... ..	—	—	—	—
Corsica (I. Sanguinaires) ...	68	55	m, m	—	Vienna	75	45	r, c	—
Rome	72	54	o, o	—	St. Petersburg... ..	43	32	o, o	—
Florence	64	52	o, o	0.04		1 p.m.			
Trieste	64	52	o, c	0.16	Lugano <i>APRIL 10th</i>	54	—	o	<i>Measured 7 a.m. 10</i> 0.43
Brindisi... ..	73	57	c, c	—	Davos	39	—	b	0.04
Naples	72	55	bc, c	—	Lucerne	45	—	r	0.47
Palermo	91(?)	57	m, c	—	Lausanne	41	—	r	0.51

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	12 APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	5.4	11.54	6.43
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.14	12.1	6.48
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.11	12.13	7.14
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.54	12.42	7.30
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 „ Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Saturday 13th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine Hours	Rainfall. Ins.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)			At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)			Max.	Min.			
		Ins.						Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	29.89	27	N	4	0	30.03	+ .38	28	26	- 2	N	2	0	0	0	22	25	*	-	
	Hernösand ...	29.88	31	Z	0	0	29.97	+ .32	31	30	- 1	Z	0	0	0	0	39	23	*	-	
	Stockholm ...	29.78	32	ENE	4	0	29.76	+ .14	35	33	- 5	ENE	4	0	0	0	50	28	*	-	
	Wisby ...	29.63	39	S	6	0	29.60	- .04	37	36	- 4	E	4	0	0	0	46	32	*	0.43	
	Karlstad ...	29.71	41	ENE	2	0	29.80	+ .27	34	31	- 2	NE	4	0	0	0	*	*	*	-	
	Færder (X'iania Fjord)	29.67	40	NNE	4	0	29.74	+ .17	36	34	- 1	NNE	5	0	2	0	41	36	*	-	
	Bodö ...	29.93	34	NE	2	0	29.94	+ .16	32	29	- 1	ENE	5	0	1	0	37	30	*	-	
	Christiansund ...	29.89	37	NE	5	0	29.75	- .02	39	35	0	E	3	0	3	0	41	32	*	-	
	Skudesnaes ...	29.75	43	N	2	0	29.75	+ .16	39	36	+ 1	ENE	2	0	1	0	46	36	*	*	
	Sumburgh Head	29.87	40	W	1	0	29.51	- .30	40	37	+ 1	SSE	4	0	6	0	43	39	*	0.06	
BRITISH ISLANDS.	Stornoway ...	29.90	44	SW	4	0	29.43	- .56	44	44	+ 6	NW	5	0	5	0	45	35	10.5	0.08	
	Malin Head ...	30.00	42	W	2	0	29.60	- .42	45	43	+ 5	NW	5	0	4	0	46	39	*	0.16	
	Blacksod Pt. ...	30.04	45	SW	5	0	29.79	- .34	46	45	+ 4	WNW	5	0	4	0	49	39	*	0.26	
	Valencia ...	30.16	47	S	2	0	29.88	- .28	49	48	+ 6	NW	5	0	5	0	51	42	7.8	0.30	
	Roche's Point ...	30.10	48	NNW	4	0	29.83	- .26	51	49	+ 10	WNW	4	0	4	0	51	41	*	0.18	
	Parsonstown ...	30.10	46	NW	1	0	29.76	- .32	49	48	+ 10	NW	1	0	4	0	50	38	9.7	0.22	
	Donaghadee ...	30.03	44	N	3	0	29.63	- .33	44	44	+ 3	WSW	3	0	3	0	46	36	*	0.21	
	Liverpool Obsy.	30.02	44	WNW	4	0	29.78	- .09	40	39	- 1	SSE	2	0	3	0	47	37	*	0.07	
	Holyhead ...	30.05	43	NNW	2	0	29.74	- .17	45	44	+ 3	SW	4	0	3	0	45	39	*	0.35	
	Pembroke (St. Ann's)	30.09	45	N	3	0	29.82	- .11	46	45	+ 6	WSW	6	0	5	0	46	40	6.5	0.28	
GERMANY, &c.	Scilly (St. Mary's)...	30.14	46	NNW	5	0	29.99	+ .08	48	48	+ 4	SW	5	0	4	0	48	41	8.5	0.07	
	Jersey (St. Aubins)...	29.98	49	NW	4	0	30.12	+ .33	45	41	- 3	W	3	0	3	0	51	42	8.5	0.01	
	Portland Bill ...	29.98	47	N	3	0	30.03	+ .24	42	41	- 1	W	3	0	3	0	50	41	*	0.03	
	Dungeness ...	29.89	45	E	1	0	29.97	+ .26	44	42	+ 1	W	3	0	2	0	48	39	*	0.02	
	Wick ...	29.89	39	N	2	0	29.46	- .42	38	38	- 2	S	4	0	3	0	45	33	*	0.03	
	Nairn ...	29.93	42	NW	1	0	29.47	- .47	40	38	+ 1	Z	0	0	1	0	45	32	*	0.08	
	Aberdeen ...	29.94	40	N	2	0	29.61	- .23	36	35	- 4	S	3	0	3	0	46	33	9.2	0.02	
	Leith ...	29.94	45	SSW	2	0	29.62	- .28	41	39	- 1	S	4	0	4	0	47	34	*	0.04	
	North Shields ...	29.95	42	N	3	0	29.75	- .02	38	37	- 3	SSW	2	0	3	0	45	35	*	0.05	
	Spurn Head ...	29.93	43	NNW	5	0	29.85	+ .14	41	39	- 2	WSW	5	0	4	0	46	36	*	-	
FRANCE.	Yarmouth ...	29.87	44	NNW	4	0	29.89	+ .23	41	39	- 2	WSW	3	0	4	0	47	33	*	0.01	
	Loughborough ...	29.97	46	NNW	1	0	29.91	+ .12	39	37	- 2	SW	2	0	4	0	48	33	*	0.01	
	Oxford ...	30.04	41	NW	2	0	29.96	+ .15	40	39	- 2	SW	3	0	4	0	50	38	*	0.01	
	London (Brixton)	29.94	45	NNW	5	0	29.96	+ .19	47	44	+ 4	SW	2	0	4	0	49	35	1.8	-	
	The Scaw (Skagen)	29.58	40	ENE	4	0	29.66	+ .12	36	35	- 2	ENE	5	0	1	0	41	36	*	0.35	
	Fanö ...	29.65	38	NW	6	0	29.60	+ .13	39	39	- 3	NW	6	0	1	0	45	36	*	0.32	
	Cuxhaven ...	29.66	41	NNW	4	0	29.70	+ .24	41	39	- 3	WNW	5	0	1	0	46	37	*	0.04	
	The Helder ...	29.78	42	N	3	0	29.85	+ .27	42	39	- 2	NW	3	0	3	0	45	41	*	-	
	Brussels ...	29.63	48	W	3	0	30.00	+ .35	41	39	- 1	WNW	4	0	3	0	47	36	*	0.20	
	Berlin ...	29.72	45	N	2	0	29.72	+ .13	40	37	- 10	WNW	3	0	3	0	50	37	*	0.04	
SPAN. PEN.	Frankfurt ...	29.75	45	N	2	0	29.85	+ .21	43	37	- 4	N	4	0	3	0	55	39	*	-	
	Munich ...	29.75	42	W	2	0	29.71	- .02	39	39	- 8	W	5	0	3	0	35	36	*	0.43	
	C. Gris Nez ...	29.91	43	NE	2	0	30.01	+ .35	42	41	+ 4	W	3	0	3	0	50	39	*	-	
	Brest ...	30.11	48	N	4	0	30.19	+ .45	45	43	+ 4	W	4	0	4	0	54	41	*	0.16	
	Lorient ...	30.04	47	NNW	5	0	30.21	+ .45	46	43	0	NW	4	0	4	0	57	43	*	0.08	
	Rochefort ...	29.88	50	NNE	4	0	30.20	+ .44	46	45	- 2	NNW	4	0	5	0	55	43	*	0.08	
	Biarritz ...	30.02	50	WNW	6	0	30.28	+ .39	50	45	+ 2	N	5	0	5	0	50	41	*	1.22	
	Paris ...	29.85	47	N	3	0	30.12	+ .60	41	39	- 3	W	2	0	1	0	50	37	*	-	
	Belfort ...	29.73	41	SW	3	0	29.88	+ .10	39	36	0	SW	4	0	1	0	47	37	*	0.16	
	Lyons ...	?	44	E	1	0	30.05	+ .21	41	37	- 1	E	2	0	1	0	51	40	*	0.16	
SPAN. PEN.	Nice ...	29.82	51	NW	3	0	30.08	+ .29	48	42	- 2	NW	4	0	1	0	62	46	*	0.35	
	Perpignan ...	29.82	51	NW	3	0	30.08	+ .29	48	42	- 2	NW	4	0	1	0	62	46	*	0.35	
SPAN. PEN.	Corunna ...	30.32	51	N	5	0	30.38	+ .18	51	43	- 1	NNE	4	0	3	0	59	46	*	-	
	Lisbon ...	30.55	57	NE	3	0	30.51	+ .04	56	50	+ 1	NE	2	0	3	0	63	54	*	-	
SPAN. PEN.	Azores (P. Delgada)	30.55	57	NE	3	0	30.51	+ .04	56	50	+ 1	NE	2	0	3	0	63	54	*	-	

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

* Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

1001
11111122 WAH2 FOR Saturday, 13th April, 1901.

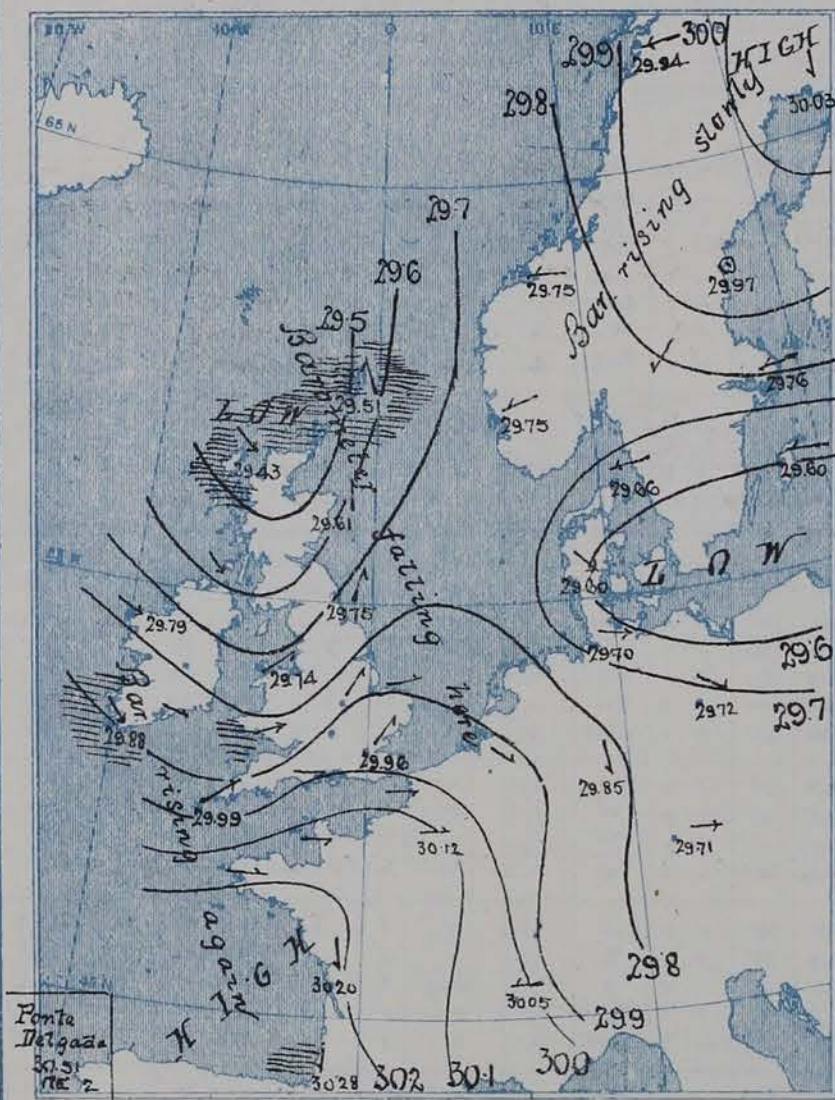
I. BAROMETER, WIND AND SEA. This Morning.

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 :



II TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 am. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen over Continental Europe, and the south of our Islands, fallen decidedly in the north and west, and readings vary from between 30.3 ins. and more and 30.2 inches over Spain and the Bay of Biscay, and from 30.03 ins. at Skaputanda to 29.6 ins. and less over the Baltic and 29.5 ins. and less over the north of Scotland. There is a depression in the latter district moving southeasterly, and a V-shaped secondary stretching down our western coasts.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is accordingly Easterly to Northerly over Scandinavia, Southwesterly to Northwesterly over the British Islands and France, Westerly over Germany, and moderate to fresh in force very generally. Temperature has fallen over Central Europe; elsewhere it does not differ much from that of yesterday morning, but is changing frequently. It ranges from between 48° and 51° on our extreme southwest coasts to 40° at Berlin, 36° at Aberdeen and 28° at Skaputanda. In the British Islands the values are rather below the average at our northern and northeastern stations, rather above in the southwest.

The weather is changeable and showery especially over our Islands. Sea is rough in the north and west, moderate in the east, slight in the south.

During yesterday the maximum temperatures in our Islands exceeded 50° at some of our western and southwestern stations only. Showers of rain (hail in places) were reported generally — but were not heavy except at Biarritz. Thunder occurred in London. Bright Sunshine was greatest over the northwestern districts. At Stornoway it amounted to 10½ hours, at Llandudno to 8.2 hours but in the south and southeast it was not nearly so large; Eastbourne, Brighton and Worthing reporting little more than 2 hours and Littlestone 3 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

As the depression in the north moves southeasterly the wind will probably veer northwards in most places, and temperature fall again. Showers are probable over Great Britain and the central parts of the Continent.

FORECASTS *

For the 24 hours ending at NOON on APRIL 14TH 1901

DISTRICTS.

FORECASTS.

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

Wind shifting to Northwest again; Showery, colder.

Southwesterly to Northwesterly winds, fresh or strong; showery, mild today, colder tomorrow.

DISTRICTS.

FORECASTS.

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

Northwesterly winds; colder, showery.

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	b	*	c. bc	50	38	7.0	—	
Newton Reigny (Penrith)	29.95	42	W 4	bc	29.73	— .11	37	37	— 1	S 3	r	*	c.c.b. ga	47	32	5.3	0.01	
Bath	29.99	40	N 5	o	29.94	+ .11	41	39	— 3	SW 3	r	*	c.o	50	39	4.5	0.12	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	48	38	c, o	2.5	0.06	Llandudno	*	*	*	8.2	*
Hastings	*	*	*	3.7	*	Rhyl	*	*	*	6.8	*
Eastbourne (5.6 p.m.)	*	*	*	2.4	*	Southport	*	*	*	7.5	*
Brighton	*	*	*	2.3	*	Manchester, 9 p.m.	47	38	c, bc, r	1.5	0.06
Worthing	*	*	*	2.4	*	Darwen, 9 p.m.	*	*	*	*	*

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 12 th	68	54	c, c	Ins.	Algiers ... APRIL 12 th	75	63	c, c	Ins.
Madrid	—	—	—	—	Tunis	73	55	c, c	0.20
Corsica (I. Sanguinaires)	70	55	m, m	—	Vienna	61	51	b, c	—
Rome	70	52	c, o	—	St. Petersburg	45	?	r, f	0.08
Florence	64	50	b, o	—	Lugano ... APRIL 11 th	63	—	b	Measured 7 a.m. 11 th 0.47
Trieste	63	54	b, c	—	Davos	48	—	b	0.59
Brindisi	77	55	c, o	—	Lucerne	55	—	bc	0.51
Naples	66	52	c, c	—	Lausanne	57	—	c	0.51
Palermo	82	52	m, o	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

13 th APRIL, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	5.2	11.54	6.45
Greenwich	5.12	12.1	6.50
Wick	5.9	12.13	7.17
Valencia	5.52	12.42	7.32

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 14th April 1901.
 Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.			
	Barom.	Temp.	Wind.	Force (0 to 12.)	Weather.	Barometer.	Temperature.				Wind.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall. Ins.
	At 32° and M.S.L.	Dry Bulb.	Dirac.			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.					Max.	Min.		
	Inch.					Inch.	Inch.	°	°										
SCANDINAVIA.	Haparanda ...																		
	Hernösand ...	29.90	31	Z	0	0	29.92	-0.05	32	32	+ 1	N	2	0	*	34	27	*	-
	Stockholm ...	29.82	34	N	4	0	29.69	-0.07	35	33	0	NE	4	0	*	37	30	*	-
	Wisby ...	29.69	36	E	4	r	29.58	-0.02	36	34	- 1	NNE	4	0	*	37	28	*	-
	Karlstad ...	29.82	35	E	2	0	29.77	-0.03	34	31	0	NNE	2	0	*	37	28	*	-
	Færder (Xtina Fjord) ...	29.79	38	SE	2	c	29.80	+0.06	35	32	- 1	NE	2	0	*	37	34	*	0.12
	Bodö ...	29.92	31	ENE	6	b	29.92	-0.02	33	30	+ 1	E	4	0	*	36	27	*	-
BRITISH ISLANDS.	Christiansund ...	29.71	43	E	1	b	29.73	-0.02	44	38	+ 5	E	2	c	3	50	39	*	-
	Skudesnaes ...	29.75	39	SSW	4	0	29.75	-0.00	37	36	- 2	SSE	2	0	2	46	36	*	-
	Sumburgh Head ...	29.49	44	WSW	2	b	29.40	-0.11	43	41	+ 3	SSE	3	0	5	44	38	*	0.13
	Stornoway ...	29.52	44	WSW	5	0	29.23	-0.20	43	43	- 1	S	5	r	5	47	39	6.1	0.03
	Malin Head ...	29.71	46	W	5	cpq	29.26	-0.34	44	44	+ 1	S	5	cpq	4	49	41	*	0.06
	Blacksod Pt. ...	29.82	48	WSW	5	0	29.40	-0.39	47	46	+ 1	WNW	6	bc	5	51	41	*	0.17
	Valencia ...	29.94	49	WNW	4	om	29.61	-0.27	49	45	0	W	6	og	6	51	45	4.5	0.53
GERMANY, &c.	Roche's Point ...	29.93	53	NNW	3	bc	29.54	-0.29	51	47	0	NN	5	bc	4	54	44	*	0.42
	Parsonstown ...	29.88	49	NN	1	0	29.44	-0.32	48	46	- 1	WNW	3	og	*	54	41	7.1	0.05
	Donaghadee ...	29.77	50	WSW	4	bc	29.35	-0.28	44	44	0	SSE	4	om	4	52	40	*	0.21
	Liverpool Obsy. ...	29.80	46	W	4	b	29.45	-0.33	42	41	+ 2	SE	3	r	3	48	40	*	0.26
	Holyhead ...	29.84	48	W	2	bc	29.40	-0.34	44	43	- 1	S	7	og	5	50	43	*	0.11
	Pembroke (St. Ann's) ...	29.89	50	WNW	3	bc	29.48	-0.34	48	47	+ 2	WSW	4	og	4	51	43	4.7	0.18
	Scilly (St. Mary's) ...	29.98	49	WNW	5	c	29.62	-0.37	51	51	+ 3	W	6	m	4	52	47	3.4	0.04
FRANCE.	Jersey (St. Aubins) ...	29.90	49	W	5	of	29.73	-0.29	50	49	+ 5	WSW	5	om	4	50	43	0.0	0.43
	Portland Bill ...	29.85	49	W	4	bc	29.65	-0.38	45	45	+ 3	S	5	om	4	49	41	*	0.21
	Dungeness ...	29.76	46	W	4	r	29.73	-0.24	46	45	+ 2	SSW	2	c	3	46	37	*	0.10
	Wick ...	29.58	47	S	1	bc	29.44	-0.02	44	42	+ 6	S	3	0	3	52	37	*	0.08
	Nairn ...	29.59	48	W	3	bc	29.32	-0.15	45	44	+ 5	SW	3	0	1	52	37	*	-
	Aberdeen ...	29.62	47	WSW	2	b	29.44	-0.17	41	40	+ 5	SSE	3	og	3	49	35	2.5	0.16
	Leith ...	29.68	46	W	3	b	29.39	-0.23	44	41	+ 3	SSE	2	r	*	55	39	*	0.04
SPAN. PEN.	North Shields ...	29.67	49	NN	3	c	29.51	-0.24	43	41	+ 5	S	3	c	2	51	36	*	0.02
	Spurn Head ...	29.68	46	WNW	4	bc	29.63	-0.22	42	40	+ 1	SSW	4	c	3	48	39	*	0.06
	Yarmouth ...	29.72	44	SW	3	or	29.68	-0.21	42	40	+ 1	SW	2	c	3	45	35	*	0.10
	Loughborough ...	29.77	50	WNW	5	b	29.60	-0.31	43	41	+ 4	SE	2	0	*	51	39	*	0.04
	Oxford ...	29.87	44	NW	2	bc	29.62	-0.34	43	41	+ 3	SSE	3	r	*	51	39	*	0.23
	London (Brixton) ...	29.78	49	WNW	3	omd	29.69	-0.27	46	44	- 1	SSW	2	0	*	49	38	0.0	0.16
	The Scaw (Skagow) ...	29.75	38	E	4	0	29.74	+0.08	36	35	0	E	4	0	1	41	34	*	0.08
GERMANY, &c.	Fanö ...	29.73	38	WNW	2	c	29.70	+0.10	38	38	- 1	NN	1	c	*	41	34	*	0.04
	Cuxhaven ...	29.78	41	W	4	c	29.70	0.00	40	37	- 1	SW	1	0	*	45	36	*	-
	The Helder ...	29.78	41	SW	3	*	29.69	-0.16	43	40	+ 1	NN	2	c	1	48	41	*	0.16
	Brussels ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Berlin ...	29.76	44	WNW	3	0	29.72	-0.00	42	38	+ 2	WNW	2	b	*	48	36	*	-
	Frankfurt ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Munich ...	30.02	37	SW	4	b	29.87	+0.16	33	33	- 6	SE	4	s	*	45	34	*	0.08
FRANCE.	C. Gris Nez ...	30.06	50	W	4	f	29.82	-0.37	50	50	+ 5	SW	5	f	4	50	43	*	0.43
	Brest ...	30.05	50	W	5	f	29.90	-0.31	50	50	+ 4	WSW	5	f	5	51	43	*	0.43
	Lorient ...	30.18	50	WSW	5	0	30.04	-0.16	52	50	+ 6	WSW	5	f	*	52	43	*	0.12
	Rochefort ...	30.39	51	W	4	0	30.28	-0.00	53	48	+ 3	WSW	3	c	4	54	48	*	-
	Biarritz ...	30.39	51	W	4	0	30.28	-0.00	53	48	+ 3	WSW	3	c	4	54	48	*	-
	Paris ...	30.03	44	SW	2	0	29.92	-0.20	47	45	+ 6	SW	2	0	*	51	41	*	0.12
	Belfort ...	30.09	36	SSE	3	s	29.95	+0.07	40	?	+ 1	WSW	4	r	*	?	?	*	?
SPAN. PEN.	Lyons ...	30.19	43	NW	1	0	30.13	+0.08	43	42	+ 2	ESE	1	r	*	50	39	*	0.12
	Nice ...	29.76	55	NE	4	b	29.94	+0.11	50	39	+ 6	ENE	4	b	1	58	43	*	-
	Perpignan ...	30.20	52	NW	5	0	30.19	+0.11	54	46	+ 6	NW	4	0	*	58	47	*	-
	Corunna ...	30.32	54	N	4	b	30.28	-0.10	55	49	+ 4	NNE	4	b	*	63	50	*	-
	Lisbon ...	30.48	56	NE	3	bc	30.39	-0.12	55	50	- 1	NE	4	bc	3	63	54	*	-
	Azores (P. Delgada) ...	30.48	56	NE	3	bc	30.39	-0.12	55	50	- 1	NE	4	bc	3	63	54	*	-

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

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR

Sunday, 14th April,

1901.

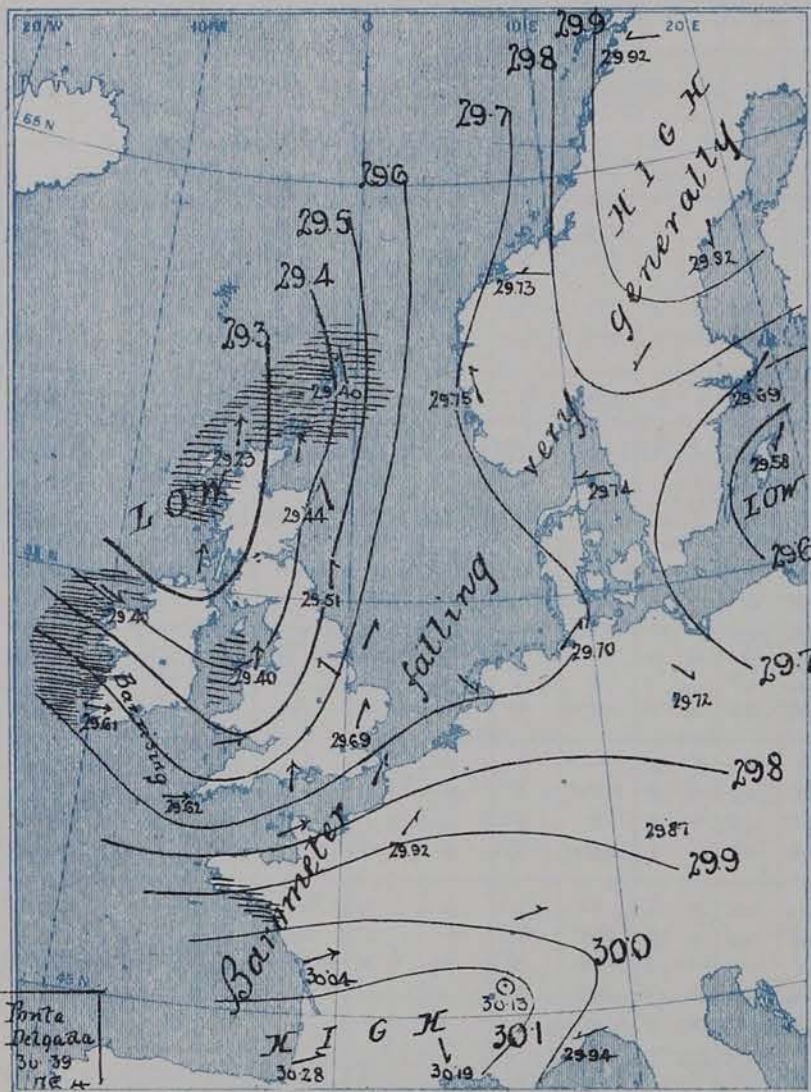
I. BAROMETER, WIND AND SEA. This Morning.

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 ≡

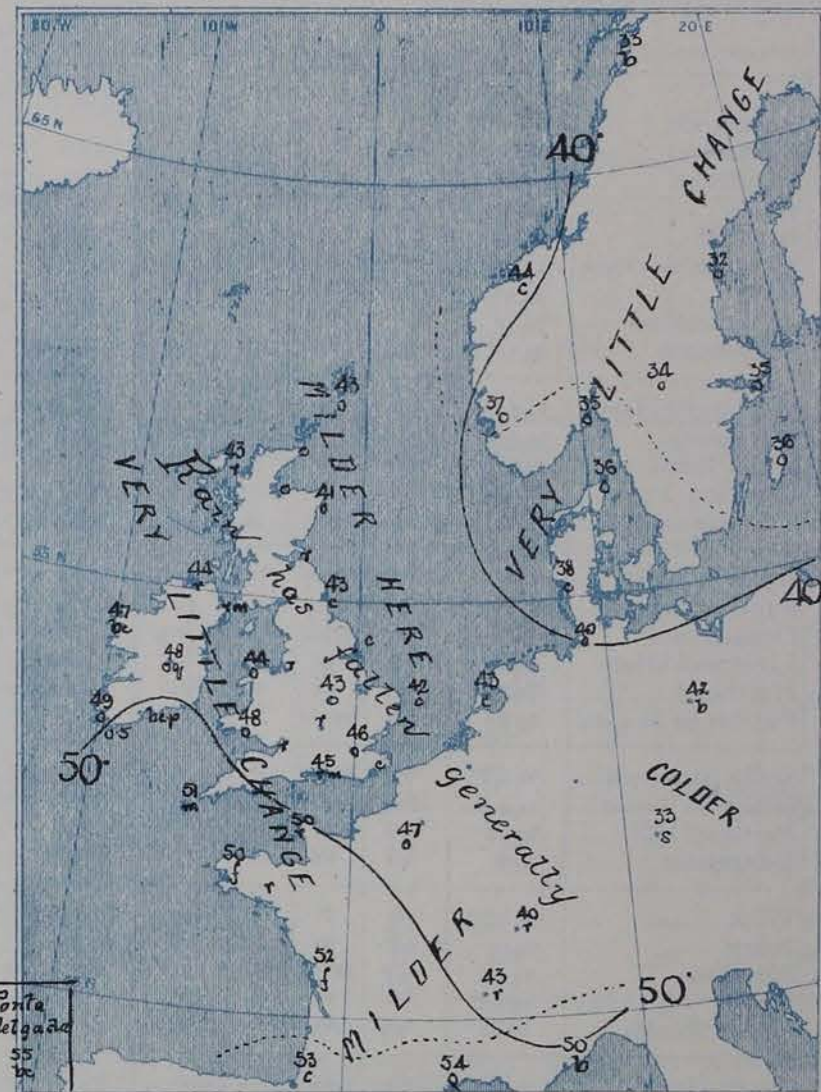


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

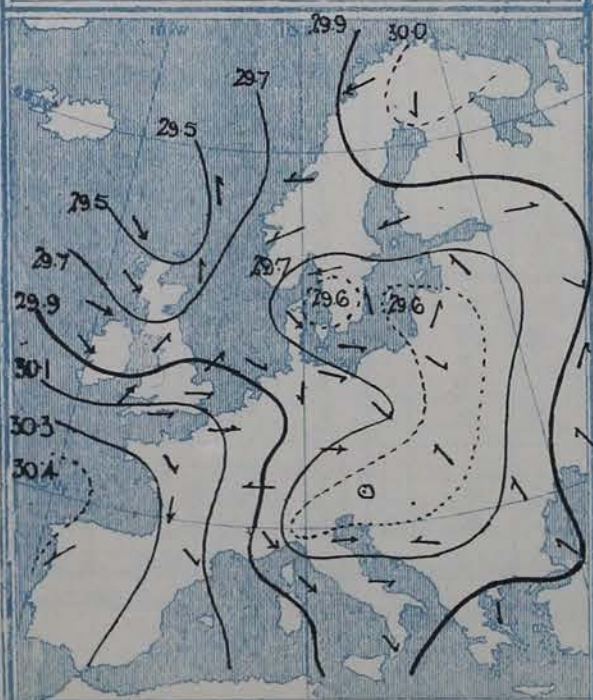
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 am. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday there has been some rise of the barometer over the south and southeast of France and on the eastern shores of the North Sea, but over the whole of our Islands and their immediate neighbourhood the mercury has fallen. Readings now range from 30.2 in. and more over Spain on the one hand, and from 29.9 in. and more over the north of Scandinavia, to 29.3 in. and less, in a depression off the northwest of our Islands and to 29.6 in. and less, in another over the Baltic.

WIND

TEMPERATURE

WEATHER

AND

SEA

The winds are accordingly W³ and strong on our extreme eastern coasts, WSW³ and moderate over France, S³ over Great Britain and E² over Norway and Denmark. Temperature is falling over Ireland rising over England and France, changing irregularly elsewhere. It now ranges from 53° at Biarritz, 51° at Lally, and 49° at Valencia to 41° at Aberdeen, 40° at Copenhagen and 32° at Helsingfors (the Haparanda report is not in). The values in our Islands differ but slightly from the average. The wind is fine over Lapland and also at Luleå, very changeable elsewhere, cloudy in some places, showery in others. The sea continues rough in the north and northwest, but is slight in the east and south.

During yesterday temperature rose to 68° at Kier, but did not touch 55° at any of our own stations excepting Lillith; at Aberdeen it rose 49, at Seaburn 44°. Showers occurred generally, and the amount of Bright Sunshine was Nil at Hartlepool, Workington, Jersey and London; elsewhere it varied from 0.3 hours at Bath to 7.1 hours at Ramsgate.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on 15TH APRIL 1901

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	0	*	0.5	46	36	1.5	0.11
Newton Reigny (Penrith)	29.77	40	W 4	c	29.40	- .23	44	40	+ 4	SE 3	0	*	0.2.6.0	51	35	3.0	0.06
Bath	29.79	48	SE 3	0	29.56	- .38	46	44	+ 5	SW 4	r	*	0	53	37	0.3	0.08

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	49	35	o, r, b	1.4	0.18	Llandudno	*	*	*	2.5	*
Hastings	*	*	*	0.0	*	Rhyl	*	*	*	*	*
Eastbourne	*	*	*	*	*	Southport	*	*	*	1.6	*
Brighton	*	*	*	*	*	Manchester, 9 p.m.	51	34	r. bc. o	2.0	0.17
Worthing	*	*	*	0.0	*	Darwen, 9 p.m.	47	33	rs. o. c. ou	2.8	0.27

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 13	—	—	—	Ins.	Algiers ... APRIL 13	75	50	o, r	0.08
Madrid	—	—	—	—	Tunis	75	55	o, bc	—
Corsica (I. Sanguinaires)	63	50	f, m	—	Vienna	66	34	b, r	0.12
Rome	72	55	o, o	—	St. Petersburg	37	30	o, b	—
Florence	66	50	r, o	0.55	Lugano ... APRIL 12	59	—	c	Measured 7 a.m. 12
Trieste	63	54	o, o	0.20	Davos	48	—	b	—
Brindisi	—	—	—	—	Lucerne	41	—	o	0.04
Naples	73	52	o, o	—	Lausanne	41	—	r	?
Palermo	—	—	—	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corres- ponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corres- ponding Greenwich Times.	14. APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, } Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.59	11.53	6.47
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	5.9	12.0	6.52
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	5.6	12.13	7.20
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.49	12.41	7.34
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday 15th April 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.			
		At 32° and M.S.L.	Ins.	Dry Bulb.	Dirac.		Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day. Ins.	Dry Bulb.	Wet Bulb.	Change since Yester- day.			Direc.	Force (0 to 12.)			Weather.	Max.	Min.
SCANDINAVIA.	Haparanda ...	29.98	26	E	4	b	29.88		21	19		NNE	4	b		b	30	12		-		
	Hernösand ...	29.77	27	NE	4	b	29.69	-.23	26	25	-	NE	6	o		b	37	26		-		
	Stockholm ...	29.66	30	NNE	6	b	29.53	-.16	31	28	-	N	4	o		b	41	28		-		
	Wisby ...	29.56	35	NNE	6	o	29.51	-.07	33	31	-	ENE	6	o		o	37	30		-		
	Karlstad ...	29.68	34	NE	2	b	29.63	-.14	29	27	-	ENE	2	o		b				-		
	Färder (X'ania Fjord)	29.63	39	ENE	2	o	29.53	-.27	32	30	-	ENE	4	o		o	39	32		-		
	Bodö ...	29.88	30	ENE	6	b	29.84	-.08	30	27	-	E	6	b	1	b	52	27		-		
	Christiansund ...	29.57	44	E	2	b	29.43	-.30	40	35	-	ESE	3	b	3	b	46	36		-		
BRITISH ISLANDS.	Skudesnaes ...	29.50	40	SE	6	o	29.44	-.51	40	36	+	SE	6	o	4	o	43	37		-		
	Sumburgh Head ...	29.12	41	W	5	r	28.97	-.43	38	38	-	WSW	1	r	6	o.r	45	38		0.46		
	Stornoway ...	29.00	38	W	3	o	29.02	-.21	38	38	-	WNW	3	rhp	3	rsp.o	44	34	0.7	0.38		
	Malin Head ...	29.18	42	WNW	7	chrg	29.23	-.03	40	38	-	NW	5	chrg	4	chrg	44	35		0.25		
	Blacksod Pt. ...	29.37	44	WNW	6	cp	29.40	-.00	40	40	-	NW	5	bchrg	4	bc.cp	49	37		0.10		
	Valencia ...	29.50	47	WSW	6	op	29.59	-.02	44	40	-	W	5	cp	6	o.op	52	41	4.6	0.14		
	Roche's Point ...	29.55	49	WNW	5	cp	29.55	+.01	44	41	-	WNW	5	bcg	4	bc.cp	55	40		0.08		
	Parsonstown ...	29.45	41	SW	1	o	29.46	+.02	37	37	-	W	1	r		c.opg	52	35	5.4	0.26		
GERMANY, &c.	Donaghadee ...	29.28	45	W	5	b	29.28	-.07	40	37	-	WNW	4	cp	3	3hg.2	52	34		0.04		
	Liverpool Obsy. ...	29.39	42	WSW	6	p	29.36	-.09	41	38	-	WSW	6	c	5	p	53	35		0.13		
	Holyhead ...	29.41	45	W	5	cp	29.39	-.01	44	40	0	W	7	cp	6	c.cp	53	39		0.01		
	Pembroke (St. Ann's) ...	29.54	47	WSW	6	c	29.50	+.02	44	41	-	WSW	6	cp	6	c	51	42	4.0	0.05		
	Scilly (St. Mary's) ...	29.75	51	WSW	6	c	29.63	+.01	47	45	-	WNW	6	cp	5	a.c	53	45	5.6	0.18		
	Jersey (St. Aubins) ...	29.71	50	W	5	bc	29.70	-.03	47	44	-	W	5	cp	4	r.bc.p	52	45	2.7	0.06		
	Portland Bill ...	29.55	49	WNW	5	b	29.54	-.11	45	41	0	WNW	6	b	5	b	50	43		0.05		
	Dungeness ...	29.45	48	W	5	b	29.47	-.26	48	44	+	NW	5	bc	4	f.b	51	44		0.01		
FRANCE.	Wick ...	28.99	41	SE	4	r	29.02	-.42	38	37	-	NW	3	c	3	r	44	33		0.10		
	Nairn ...	29.02	40	SW	2	c	29.06	-.26	40	37	-	SW	2	bc	1	c	52	32		0.02		
	Aberdeen ...	29.06	43	S	1	cp	29.09	-.35	43	37	+	WSW	2	bc	2	rgg. cp	43	33	0.0	0.11		
	Leith ...	29.16	44	WSW	4	bc	29.15	-.24	40	37	-	SW	4	bc		p.bc	52	35		0.07		
	North Shields ...	29.22	50	WSW	4	o	29.22	-.29	42	39	-	SW	2	c	2	r.o	50	36		0.04		
	Spurn Head ...	29.33	47	W	4	b	29.31	-.32	42	40	0	WSW	6	bc	5	p.b	49	37		0.05		
	Yarmouth ...	29.40	44	SSE	3	dg	29.34	-.34	42	39	0	WNW	5	bc	4	r.dg	45	37		0.21		
	Loughborough ...	29.39	54	W	5	b	29.39	-.21	41	37	-	W	4	bc	0	cp.bc.b	56	36		0.05		
SPAN. PEN.	Oxford ...	29.49	46	W	3	c	29.47	-.15	43	38	0	WSW	4	bchrg		o.b.hrg	56	39		0.15		
	London (Brixton) ...	29.45	55	W	2	c	29.48	-.21	43	40	-	WNW	4	c		ot.bc.chrg	56	39	1.3	0.06		
	The Scaw (Skagen) ...	29.61	41	ENE	2	bc	29.46	-.28	38	37	+	SE	4	o	1	bc	43	36		-		
	Fanö ...	29.53	39	SE	4	o	29.29	-.41	39	38	+	ESE	4	r		o	45	38		0.16		
	Cuxhaven ...	29.57	43	S	2	bc	29.31	-.39	43	42	+	SW	1	o		bc.r	45	40		0.04		
	The Helder ...	29.45	47	SSW	1	o	29.30	-.39	42	41	-	WSW	2	r	2	o	52	41		0.20		
	Brussels ...						29.46		46	43		SW	5	r		o	50	40		0.08		
	Berlin ...	29.62	45	2	o	o	29.45	-.27	40	39	-	SE	2	r		o	50	37		-		
SPAN. PEN.	Frankfurt ...	29.57	46	SW	2	r	29.55		47	42		SW	4	o		r	54	45		0.08		
	Munich ...	29.74	42	N	4	r	29.68	-.19	47	45	+	SW	6	c		r	48	33		0.24		
	C. Gris Nez ...																					
	Brest ...	29.82	50	W	3	o	29.78	-.04	50	47	-	WNW	4	c	4	o	52	46		0.24		
	Lorient ...	29.82	51	WNW	6	m	29.83	-.07	49	46	-	WNW	5	c	5	m	54	43		0.43		
	Rocheport ...	29.90	53	WSW	4	o	29.92	-.12	52	50	0	WNW	4	c		o	54	48		0.39		
	Biarritz ...	30.15	54	WSW	4	o	30.09	-.19	54	54	+	WSW	5	r	5	o	55	48		0.39		
	Paris ...	29.65	55	W	3	o	29.69	-.23	49	44	+	SSW	3	o		o	57	45		0.16		
SPAN. PEN.	Belfort ...	29.67	46	WSW	7	r	29.73	-.22	44	40	+	SW	5	o		r	48	40		0.47		
	Lyons ...	29.89	50	SSW	1	r	29.88	-.25	49	48	+	W	1	o		r	53	43		0.24		
	Nice ...	29.80	51	S	2	b	29.72	-.22	53	47	+	E	1	b	1	b	64	45		-		
	Perpignan ...	30.01	61	NW	2	o	29.96	-.23	59	53	+	NW	3	o		o	71	54		-		
SPAN. PEN.	Corunna ...																					
	Lisbon ...	30.15	60	NNW	3	b	30.10	-.18	58	53	+	SSE	2	r		b	72	54		-		
SPAN. PEN.	Azores (P. Delgada) ...	30.30	56	NE	4	b	30.19	-.20	58	53	+	NE	3	c	3	b	61	54		-		

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

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Monday, 15th April, 1901.*

I. BAROMETER, WIND AND SEA. *This Morning.*

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 → :

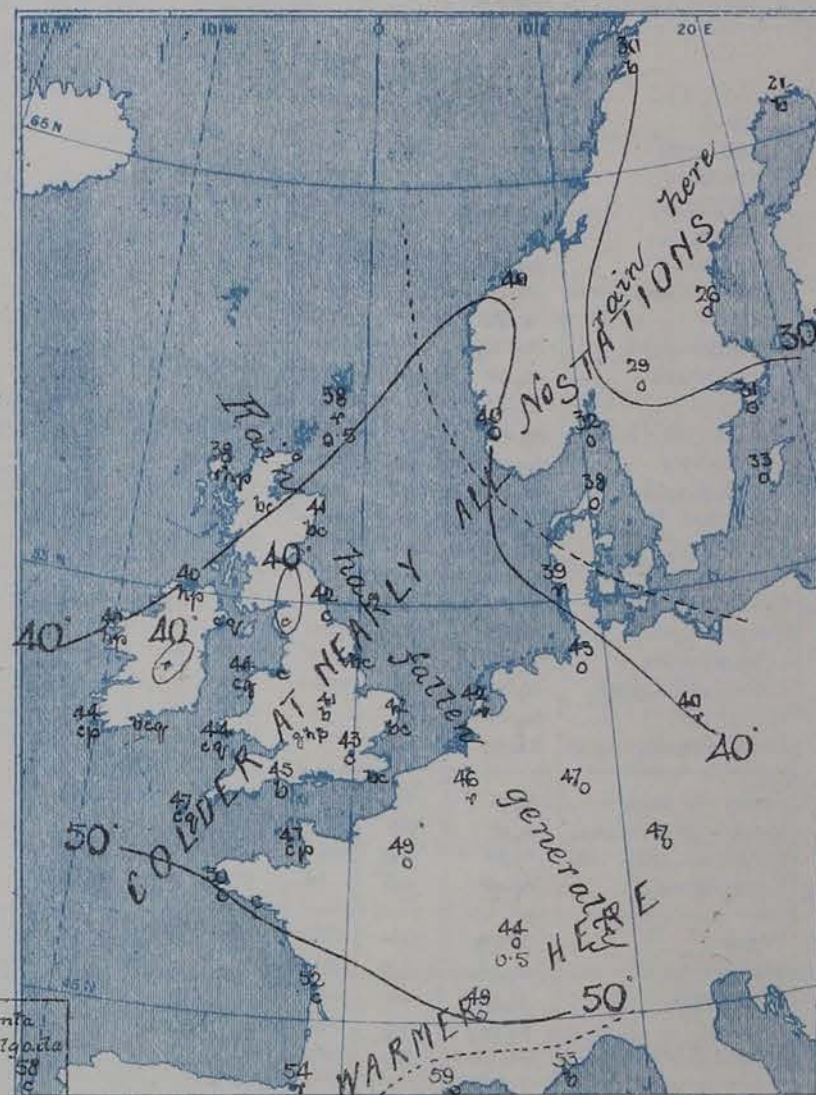
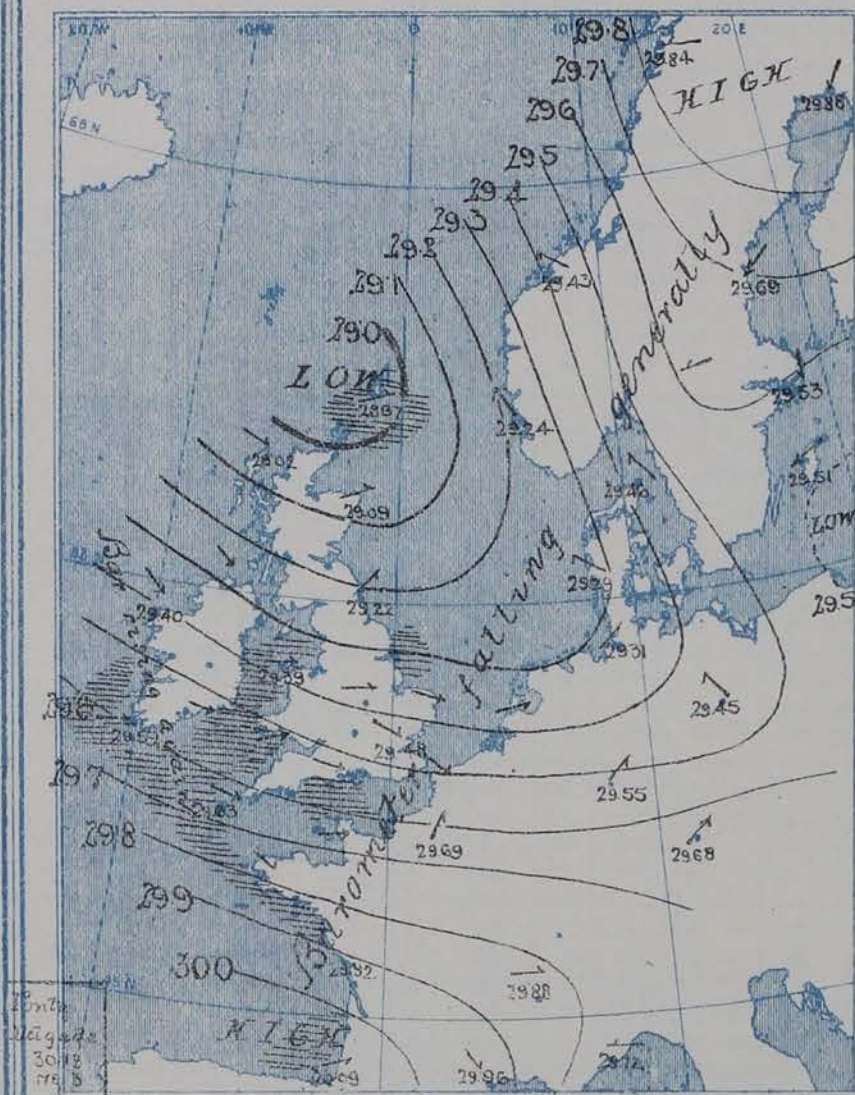
SEA.—Rough : High :

II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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



III. BAROMETER AND WIND

Yesterday morning.

IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)

V. Means of DAILY TEMPERATURE at 8 am. for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Barometric pressure has decreased generally since yesterday but the highest readings are still found over Southwestern Europe on the one hand and northern Europe on the other. The actual values vary from 30.0 inches and more over Spain, and 29.8 ins. and more over Lapland to 28.97 ins. at Humbly Grove and 29.02 inches at Wick and Stromway.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is Westerly (W.S.W. to W.N.W.) over the United Kingdom and blows strongly in many parts of England, while it is Northeasterly to Southeasterly over Scandinavia and the eastern shores of the North Sea. Temperature is still decreasing; it stands at 54° at Biarritz, 50° at Bristol, 48° at Dungeness, but is 54° at Portsmouth, 53° in the north of Scotland and 31° to 26° over the greater part of Sweden. In our Islands it is rather below the average, especially in the north. The weather is cloudy in most places and showers of cold rain or hail are falling in several localities. Sea is rough, particularly in the north.

During yesterday showers of rain and "grapefall" fell in most parts of our Islands and their neighbourhood. Temperature nevertheless touched 56° at several of the English stations and exceeded 50° over Ireland and England generally, but did not exceed 43° at Aberdeen. The amount of bright sunshine recorded yesterday was not large anywhere, but was greater on our northern coasts than elsewhere. The largest amount reported was 6.5 hours at Rhye, the smallest amount was 0.6 hour at Clacton-on-Sea. Aberdeen had none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A continuation of rather cold showery weather is probable, but some reduction in the force of the wind. There is no indication of any settled weather at present.

FORECASTS *

For the 24 hours ending at NOON on APRIL 16TH 1901

DISTRICTS.

FORECASTS.

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

Westerly and Northwesterly winds, moderate; showers and bright intervals. Cold tonight.

Westerly and Northwesterly winds, strong; passing showers, bright intervals.

DISTRICTS.

FORECASTS.

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

Northwesterly and Westerly winds, strong to moderate; showery to 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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	o, r	53	40	0.6	0.10
Newton Reigny (Penrith)	29.28	40	W 5	r	29.26	- .14	39	37	- 2	WSW 4	c	*	49. r	50	35	2.5	0.13
Bath	29.54	48	SW 7	b	29.51	- .05	44	40	- 2	W 4	b	*	b	54	39	3.7	0.07

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE		Wind.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.						Max.	Min.			
Birmingham, 9 p.m.	55	38	z, r, b, c		3.5	0.01	Llandudno (to 6 p.m.)	*	*	*	4.5	*
Hastings	*	*	*		4.8	*	Rhyl (to 6 p.m.)	*	*	*	6.5	*
Eastbourne (to 6 p.m.)	*	*	*		2.3	*	Southport	*	*	*	2.9	*
Brighton (to 6 p.m.)	*	*	*		2.2	*	Manchester, 9 p.m.	*	*	*		*
Worthing	*	*	*		3.9	*	Darwen, 7 p.m.	49	35	c, o, d, r	2.2	0.29

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 14				Ins.	Algiers ... APRIL 14				Ins.
Madrid					Tunis			Information	
Corsica (I. Sanguinaires)					Vienna			not arrived	
Rome			Information		St. Petersburg				
Florence					Lugano ... APRIL 13	59	—	0	Measured 7 a.m. 2.05
Trieste			not		Davos	36	—	5	0.35
Brindisi					Lucerne	41	—	0	0.99
Naples			arrived		Lausanne	43	—	0	0.55
Palermo									

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.		Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.		Corresponding Greenwich Times.	15. APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.		6 p.m. (W.E.T.)†	6 p.m.		Yarmouth	4.57	11.53	6.48
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.		8 p.m. (M.E.T.)	7 p.m.		Greenwich	5.7	12.0	6.53
France	7 a.m. (Paris)	6.51 a.m.		6 p.m. (Paris)	5.51 p.m.		Wick	5.3	12.12	7.22
Spain	9 a.m. (San Fernando)	9.25 a.m.		6 p.m. (San Fernando)	6.25 p.m.		Valencia	5.47	12.41	7.35
Portugal	8 a.m. (Lisbon)	8.36 a.m.								

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

TUESDAY

APRIL 16TH

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.			Sea (0 to 9.)	Weather.	TEMP.		Sun- shine.	Rainfall.	
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.	Min.	Hours	Ins.					
Ins.	"	"	"	"	Ins.	Ins.	"	"	"	"	"	"	"	"	"	"	"				
SCANDINAVIA.	Haparanda ...	29.71	24	NE	6	b	29.69	-19	16	15	-5	2	0	b	1	b	30	14	*	—	
	Hernösand ...	29.62	23	NE	2	b	29.65	-04	25	23	-1	E	2	b	1	b	30	23	*	—	
	Stockholm ...	29.52	28	N	4	0	29.46	-07	32	31	+1	ESE	4	b	1	0	32	25	*	0.04	
	Wisby ...	29.50	32	NNE	4	0	29.36	-15	34	32	+1	E	4	b	1	0	34	28	*	0.08	
	Karlstad... ..	29.54	31	NE	2	0	29.52	-11	28	26	-1	ESE	4	b	1	0	34	28	*	—	
	Færder (X'ania Fjord)	29.47	33	E	5	0	29.50	-03	30	28	-2	ESE	4	0	2	0	36	30	*	—	
	Bodö	29.71	25	ESE	6	b	29.66	-18	26	22	-4	E	6	b	1	b	30	21	*	—	
	Christiansund ...	29.40	35	ESE	1	b	29.48	+05	41	36	+1	SE	3	b	3	b	45	32	*	—	
	Skudesnaes ...	29.36	35	ESE	2	0	29.50	+26	40	35	0	2	0	c	2	0	41	34	*	—	
BRITISH ISLANDS.	Sumburgh Head	29.15	40	SE	1	c	29.32	+55	41	39	+2	ESE	1	c	5	0. c	43	35	*	0.21	
	Stornoway ...	29.12	43	NW	3	0	29.35	+53	42	39	+2	N	4	c	4	0. c	43	32	7.7	0.03	
	Malin Head ...	29.20	42	NW	6	cq	29.60	+37	43	42	+3	NW	4	bcq	4	0. c	44	39	*	0.13	
	Blacksod Pt. ...	29.45	44	NW	6	bcq	29.74	+34	48	47	+8	NW	4	b	4	0. c	49	38	*	0.39	
	Valencia... ..	29.69	48	N	6	cq	29.87	+28	49	45	+5	NW	5	cq	5	bcq	49	40	2.4	0.13	
	Roche's Point ...	29.62	47	NW	5	bcq	29.73	+18	48	44	+4	NW	6	bcq	4	0. c	50	41	*	0.05	
	Parsonstown ...	29.49	47	N	3	c	29.70	+24	46	44	+9	N	2	0	1	0. c	49	35	7.9	0.23	
	Donaghadee ...	29.50	42	NW	3	bcq	29.53	+25	43	41	+3	NW	3	c	3	bcq	46	36	*	0.11	
	Liverpool Obsy.	29.37	41	NW	6	c	29.49	+13	41	39	0	NW	4	bc	4	0. c	46	37	*	0.14	
GERMANY, &c.	Holyhead ...	29.41	42	N	5	cq	29.54	+15	43	41	-1	NW	8	cq	6	0. c	47	36	*	0.06	
	Pembroke (St. Ann's)	29.51	46	N	6	bc	29.65	+15	46	44	+2	NW	6	b	6	bc	47	43	7.6	—	
	Scilly (St. Mary's)...	29.72	48	NW	6	cq	29.73	+10	48	45	+1	NW	7	cq	5	cq	50	44	6.7	0.06	
	Jersey (St. Aubina)...	29.67	49	N	7	cq	29.74	+04	50	46	+3	N	7	bc	5	cq	52	46	5.3	0.04	
	Portland Bill ...	29.52	45	N	6	bcq	29.53	-01	44	42	-1	NW	7	bcq	5	bcq	48	40	*	0.14	
	Dungeness ...	29.45	41	N	6	0. c	29.48	+01	44	44	-4	N	6	0. c	5	0. c	54	38	*	0.23	
	Wick	29.19	40	NW	4	0	29.51	+49	42	41	+4	E	2	bc	2	0	42	30	*	0.05	
	Nairn	29.15	42	2	0	bc	29.53	+47	41	38	+1	N	1	c	1	bc	42	28	*	0.02	
	Aberdeen ...	29.20	42	E	2	c	29.51	+42	43	40	0	NW	3	bc	3	bc	42	32	7.8	0.02	
FRANCE.	Leith	29.21	40	NW	3	0	29.51	+36	41	38	+1	NW	2	c	1	0. c	49	31	*	0.01	
	North Shields ...	29.26	41	NW	3	cq	29.43	+21	38	36	-4	NW	2	bc	2	cq	49	36	*	—	
	Spurn Head ...	29.51	45	NW	5	bc	29.38	+07	42	43	+2	NW	4	0	3	0. c	43	37	*	0.07	
	Yarmouth ...	29.57	41	NW	2	bc	29.36	+02	40	39	-2	NW	3	0. c	4	0. c	47	34	*	0.15	
	Loughborough ...	29.40	41	NW	2	bc	29.42	+03	40	39	-1	N	3	bc	3	bc	49	37	*	0.13	
	Oxford	29.48	40	N	2	bc	29.47	0.0	43	40	0	N	3	bc	3	bc	48	38	*	0.20	
	London (Brixton)	29.44	43	NW	3	bc	29.46	-02	42	40	-1	NW	4	c	1	bc	50	37	6.0	0.12	
	The Scaw (Skagen)	29.54	37	ESE	6	c	29.41	-05	37	31	-5	ESE	5	0	1	c	43	32	*	—	
	Fanö	29.27	39	N	6	0	29.39	+10	35	34	-4	N	2	0	1	0	41	34	*	0.12	
SPAN. PEN.	Cuxhaven ...	29.52	41	N	3	0. c	29.41	+10	40	32	-3	NW	2	0	1	0. c	45	39	*	0.20	
	The Helder ...	29.58	41	N	3	c	29.42	+12	43	40	+1	NW	2	c	2	c	46	39	*	0.20	
	Brussels... ..	29.55	41	N	3	c	29.55	+09	43	41	-3	N	3	bc	1	0	49	34	*	0.28	
	Berlin	29.48	44	N	3	c	29.45	0.0	38	37	-2	ESE	2	0	1	c	51	34	*	0.16	
	Frankfurt ...	29.56	42	N	4	0	29.61	+06	41	37	-6	N	4	0	1	0	54	39	*	0.24	
	Munich	29.67	46	N	4	c	29.69	+01	38	37	-9	N	7	+	1	c	55	37	*	0.12	
	C. Gris Nez ...	29.49	41	NW	7	+	29.51	-02	44	42	-3	NW	6	c	6	+	48	39	*	0.16	
	Brest	29.79	49	NW	4	0	29.87	+09	46	43	-4	NW	4	c	4	0	50	45	*	0.08	
	Lorient	30.00	49	NW	5	b	29.76	-07	48	45	-1	NW	5	bc	5	b	52	43	*	—	
SPAN. PEN.	Rochefort ...	29.89	53	N	4	0	29.92	0.0	50	46	-2	N	4	bc	1	0	57	45	*	—	
	Biarritz	30.08	54	NW	4	0	30.08	-01	53	50	-1	N	4	c	5	0	55	52	*	0.28	
	Paris	29.62	50	NW	4	bc	29.74	+05	44	41	-5	NW	3	b	1	bc	56	39	*	—	
	Belfort	29.65	49	NW	6	c	29.76	+03	37	37	-7	N	6	0	1	c	53	36	*	0.08	
	Lyons	29.78	59	NW	2	bc	29.98	+05	44	39	-5	NW	2	c	1	bc	58	44	*	—	
	Nice	29.73	53	N	2	b	29.65	-07	54	44	+1	2	0	3	b	64	45	*	—		
	Perpignan ...	29.88	65	N	4	c	29.95	-01	55	47	-4	NW	4	b	1	c	71	52	*	—	
	Corunna	29.99	60	N	3	bc	29.89	-21	57	53	-1	NW	4	0	1	bc	75	54	*	—	
	Lisbon	29.99	57	NE	3	c	29.99	-20	58	54	0	NE	4	0	3	c	63	55	*	—	
Azores (P. Delgada)	30.09	57	NE	3	c	29.99	-20	58	54	0	NE	4	0	3	c	63	55	*	—		

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

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Tuesday, 16th April, 1901.

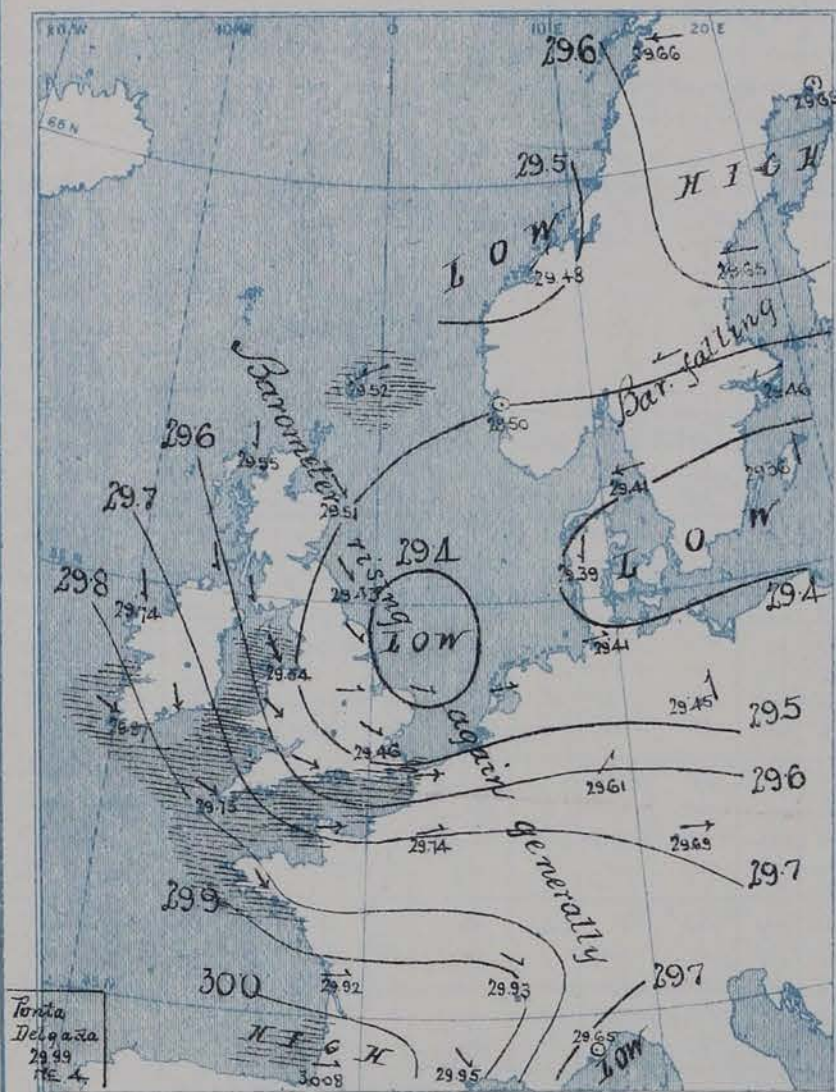
I. BAROMETER, WIND AND SEA. This Morning.

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 :

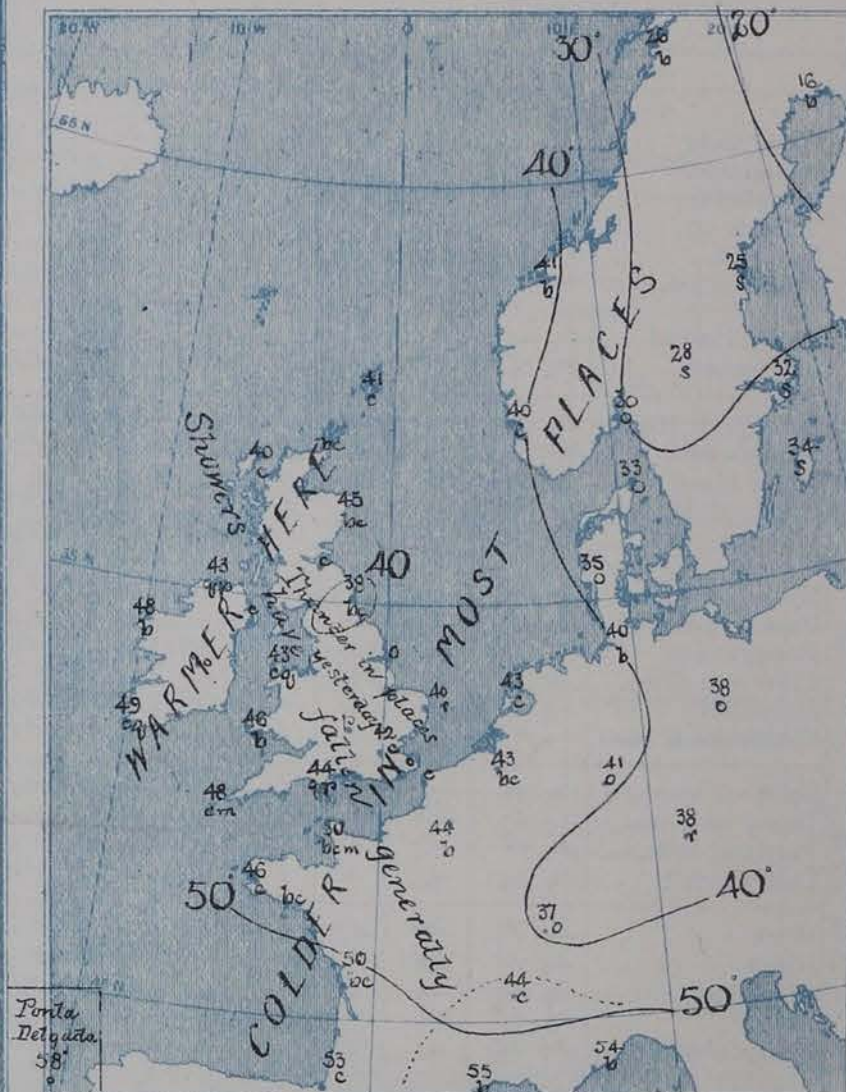


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 am. for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning off the N. of Scotland has dispersed, and the barometer has risen in most parts of W. Europe, - quickly in the N. Two shallow disturbances each with minimum readings below 29.4 ins., are found respectively over the S. part of the North Sea and over Denmark and the S. of Sweden, and the barometer is falling at most of the Swedish stations. The highest readings, 30.0 ins. and upwards, are reported over the SW. of France and the NE. of Spain.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind remains W. or NW. over the greater part of our Islands and France, and is strong in force on all our W. and S. coasts; in the N. of Scotland, however, it has shifted to the NE. SW. breezes are reported over Germany and the Netherlands, but in Scandinavia and Denmark the wind is chiefly E. or NE. Temperature has risen in Ireland, Scotland and the SW. of England, and on our extreme SW. coasts the readings now range between 48 and 50°. In nearly all other parts of our area the thermometer has fallen and is low for the time of year, the lowest morning readings in these Islands being 36° at Newton Beagmy (Penrith) and 38° at Shields. In Scandinavia sharp frost is reported, the readings being as low as 16° at Haparanda and 25° at Hernösand. The weather is still showery over England and the N. of Ireland but has improved in most other parts of W. Europe, in Denmark and Germany, however, the sky is overcast, with rain at Munich, while in Sweden snow is falling. The sea is rough or rather so on our W., S. and extreme N. coasts.

During yesterday the thermometer over our Islands rose in most places to between 45° and 50°, at Wick and Nairn, however, it did not exceed 42°. The amount of bright sunshine was rather large generally, more than 8 hrs. being recorded in several parts of the United Kingdom, and as much as 10.7 hrs. at Southport. Showers of rain, hail or sleet fell over W. Europe generally and thunder and lightning occurred in several parts of Gr. Britain.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over the North Sea is likely to fill up, but the weather over England will probably remain in a changeable showery state. At Valencia the rise of the barometer appears to have almost ceased, so that it is not unlikely that fresh disturbances will shortly appear off our W. or S.W. coasts.

FORECASTS *

For the 24 hours ending at NOON on 17TH APRIL 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ NE winds, light or moderate, fair generally, but with showers in a few places.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ NW winds, fresh, cold, changeable, showery.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	{ W and NW winds, strong in places, cold, changeable, showery.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	{ N winds, moderate, changeable, some showers.
7	{ ENGLAND N.W.	
8	{ ENGLAND S.W.	{ NW winds, strong, a gale in places, squally, some showers.
9	{ IRELAND NORTH	
10	{ IRELAND SOUTH	{ At 7.30 pm yesterday to districts 5 and 7 to 10. Hoist South Cone.

WARNINGS

Note. - The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	c	*	bc. &	49	37	7.1	0.13
Newton Reigny (Penrith)	29.29	37	SW 2	bc	29.48 +.22	36	35	-3	NW 1/2	bc	*	cpq +	44	33	4.5	0.37
Bath	29.48	49	W 5	b	29.53 +.02	47	42	+3	NW 6	o	*	b	50	38	6.7	0.37

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	48	35	t.c.h.c.b	9.5	0.10	Llandudno 4p 5.6p.m.	*	*	*	4.6	*
Hastings	*	*	*	8.4	*	Rhyl 4p 5.6p.m.	*	*	*	8.8	*
Eastbourne 4p 5.6p.m.	*	*	*	7.7	*	Southport	*	*	bc q. r	10.7	0.18
Brighton	*	*	*	7.5	*	Manchester, 9 p.m.	48	34	bc. h. o	7.1	0.09
Worthing	*	*	*	9.0	*	Darwen, 9 p.m.	45	33	sp. h. b. o. w	7.8	0.19

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 15 th	73	59	c, o	Ins.	Algiers ... APRIL 15 th	70	57	b, b	Ins.
Madrid	66	52	c, b	—	Tunis...	63	46	o, c	—
Corsica (I. Sanguinaires)	66	48	m, m	0.12	Vienna	50	43	b, o	—
Rome	61	52	c, r	?	St. Petersburg...	34	30	s, s	0.43
Florence	66	34	o, o	—	Lugano ... APRIL 14 th	1 p.m.	—	—	Measured 7 a.m. 14 th
Trieste	59	50	o, o	—	Davos	—	—	Information	—
Brindisi	59	43	o, o	—	Lucerne	—	—	not arrived.	—
Naples	59	50	b, o	—	Lausanne	—	—	—	—
Palermo	68	46	b, o	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.55	11.53	6.50
Greenwich	5.5	12.00	6.55
Wick	5.1	12.12	7.24
Valencia	5.45	12.41	7.57

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Wednesday 17th April.

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.			
	Barom.	Temp.	Wind.		Weather.	Sea (0 to 9.)	Barometer.		Temperature.			Wind.		Weather.	Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall In.
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)			At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)				Max.	Min.		
	In.	In.					In.	In.	In.	In.	In.									
SCANDINAVIA.	Haparanda ...	29.89	18	2	0	b	30.01	+ .32	17	16	+ 1	N	2	b	2	b	27	9	-	-
	Hernösand ...	29.80	22	2	0	b	29.85	+ .20	24	23	- 1	NE	4	b	2	b	30	23	-	-
	Stockholm ...	29.65	31	NE	4	S	29.69	+ .23	32	31	0	N	4	S	2	S	34	25	-	0.24
	Wisby ...	29.58	36	S	4	b	29.67	+ .31	37	35	+ 3	WNW	4	c	2	b	45	27	-	-
	Karlstad ...	29.73	30	NE	4	b	29.84	+ .32	27	25	- 1	NNE	2	b	2	b	45	27	-	-
	Färder (X'ianta Fjord)	29.69	36	NE	1	c	29.83	+ .23	31	28	+ 1	NE	2	b	1	c	36	30	-	-
	Bodö ...	29.76	27	ENE	4	b	29.84	+ .18	28	24	+ 2	ENE	5	b	1	b	30	21	-	-
	Christiansund ...	29.69	36	WNW	1	b	29.84	+ .36	37	26	- 4	WSW	3	c	3	b	43	32	-	-
BRITISH ISLANDS.	Skudesnaes ...	29.74	39	NW	4	0	29.88	+ .38	39	36	- 1	NNW	6	b	2	c	40	34	-	-
	Sumburgh Head ...	29.78	42	NW	3	c	30.02	+ .50	43	39	+ 2	NW	3	b	4	c	46	35	-	0.03
	Stornoway ...	29.89	47	NNE	3	c	30.09	+ .54	39	38	- 1	NW	3	c	3	c	50	35	10.3	0.02
	Malin Head ...	29.91	45	N	3	b	30.11	+ .51	47	44	+ 4	SSW	1	b	1	b	47	39	-	0.02
	Blacksod Pt. ...	29.99	49	N	4	b	30.14	+ .40	46	45	- 2	SW	3	c	3	b	52	38	-	0.01
	Valencia ...	30.03	51	NNW	5	b	30.19	+ .32	45	43	- 4	L	0	b	3	c	52	36	6.7	-
	Roche's Point ...	29.98	50	NNW	5	shp	30.22	+ .49	45	43	- 3	SE	1	b	2	b, shp	54	38	-	0.01
	Parsonstown ...	29.95	50	NW	1	b	30.20	+ .50	42	41	- 4	SW	1	o	2	b	55	30	10.0	-
GERMANY, &c.	Donaghadee ...	29.88	47	N	3	b	30.15	+ .62	44	42	+ 1	NNW	2	b	2	p. b	48	36	-	0.01
	Liverpool Obsy. ...	29.83	44	NNW	3	b	30.18	+ .69	44	42	+ 3	WSW	1	b	2	c. p	48	38	-	0.06
	Holyhead ...	29.86	45	NNW	3	b	30.18	+ .64	47	45	+ 4	W	1	c	1	cp. b	47	41	-	0.06
	Pembroke (St. Ann's)	29.88	45	NNW	4	b	30.19	+ .54	46	45	0	N	1	b	2	b	49	40	8.5	0.06
	Scilly (St. Mary's) ...	29.95	49	NNW	6	b	30.20	+ .67	50	47	+ 2	NNE	1	b	3	b	51	44	11.4	-
	Jersey (St. Aubins) ...	29.87	51	W	6	b	30.21	+ .67	49	44	- 1	NNW	4	b	3	b	53	41	11.0	-
	Portland Bill ...	29.76	48	NNW	4	c	30.20	+ .67	44	41	0	NNE	1	b	2	b, cp	50	39	-	0.01
	Dungeness ...	29.71	44	NNW	3	c	30.14	+ .66	42	40	- 2	N	3	b	2	c, cp, c	52	33	-	0.08
FRANCE.	Wick ...	29.82	44	N	3	b	30.08	+ .57	44	43	+ 2	N	2	b	1	b	48	32	-	0.02
	Nairn ...	29.84	49	2	0	b	30.09	+ .56	44	40	+ 3	W	1	b	1	b	51	36	-	-
	Aberdeen ...	29.85	42	NE	1	b	30.10	+ .59	44	39	+ 1	NW	2	b	2	trsp. b	47	35	9.9	0.16
	Leith ...	29.85	43	N	2	c	30.11	+ .60	43	40	+ 2	NE	2	m	2	sp. c	50	34	-	0.01
	North Shields ...	29.78	43	N	3	c	30.10	+ .67	40	38	+ 2	W	2	b	2	b, c	47	33	-	-
	Spurn Head ...	29.72	43	N	5	b	30.12	+ .74	42	40	- 2	W	3	b	2	b, p	46	38	-	0.02
	Yarmouth ...	29.66	44	NNW	4	b	30.10	+ .74	43	40	+ 3	NNW	4	b	4	b, b	45	37	-	0.03
	Loughborough ...	29.77	42	WNW	2	0	30.18	+ .76	40	38	0	NNW	1	b	0	b, q, b	53	31	-	-
GERMANY, &c.	Oxford ...	29.86	40	NW	3	b	30.21	+ .74	43	41	0	NNW	1	b	0	p. b	51	34	-	0.03
	London (Brixton) ...	29.75	43	NNW	1	ogr	30.17	+ .71	42	39	0	NE	2	b	0	or. b	47	36	2.9	0.12
	The Scaw (Skagen) ...	29.68	36	NE	3	0	29.82	+ .41	35	35	+ 2	NE	1	b	0	0	36	32	-	0.28
	Fanö ...	29.72	34	NW	2	0	29.90	+ .51	37	36	+ 2	NW	2	b	0	0	41	32	-	-
	Cuxhaven ...	29.61	43	N	3	b	29.89	+ .48	38	32	- 2	N	3	0	0	b	45	37	-	-
	The Helder ...	29.61	42	ENE	1	c	30.01	+ .59	41	38	- 2	NNW	3	c	3	c	48	37	-	0.04
	Brussels ...	29.61	42	ENE	1	c	30.06	+ .51	39	36	- 4	NNE	1	0	0	c	46	35	-	0.32
	Berlin ...	29.64	41	S	1	b	29.76	+ .31	40	37	+ 2	N	2	0	0	b	46	36	-	0.20
FRANCE.	Frankfurt ...	29.62	42	SW	6	0	29.80	+ .19	40	37	- 1	NNW	6	Y	0	0	50	37	-	0.08
	Munich ...	29.73	41	SW	4	b	29.81	+ .12	39	36	+ 1	W	5	c	0	b	46	34	-	-
	C. Gris Nez ...	29.73	45	NNW	3	c	30.08	+ .57	41	40	- 3	NE	4	c	4	c	48	39	-	0.35
	Brest ...	29.97	50	NW	4	b	30.21	+ .34	42	41	- 4	NE	2	b	2	b	52	39	-	-
	Lorient ...	29.98	51	WNW	5	b	30.19	+ .43	44	42	- 4	NNW	3	b	4	b	54	41	-	-
	Rochefort ...	29.98	52	W	4	b	30.13	+ .21	47	45	- 3	NE	3	b	0	b	55	45	-	-
	Biarritz ...	30.11	65	WNW	3	c	30.19	+ .11	50	47	- 3	ENE	2	c	4	c	57	48	-	-
	Paris ...	29.78	47	NW	3	b	30.08	+ .34	41	39	- 3	NW	3	b	0	b	55	37	-	0.20
SPAN. PEN.	Belfort ...	29.77	33	WSW	4	0	29.89	+ .13	37	36	- 2	WSW	2	m	0	0	50	33	-	0.04
	Lyons ...	29.88	53	NW	1	b	29.95	+ .02	42	39	- 2	WNW	4	Y	0	b	60	41	-	0.08
	Nice ...	29.66	57	SW	6	b	29.75	+ .10	34	41	0	NNE	2	b	1	b	73	48	-	-
	Perpignan ...	29.91	60	NNW	4	b	30.06	+ .11	50	43	- 5	NW	4	b	0	b	67	46	-	-
	Corunna ...	29.86	63	SSE	2	0	29.83	- .06	62	60	+ 5	ENE	1	c	0	0	73	57	-	-
	Lisbon ...	29.97	58	NE	3	0	29.95	- .04	58	55	0	NE	3	0	3	0	63	55	-	-
	Azores (P. Delgada)	29.97	58	NE	3	0	29.95	- .04	58	55	0	NE	3	0	3	0	63	55	-	-

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

†Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Wednesday* Tuesday, 17th April, 1901.

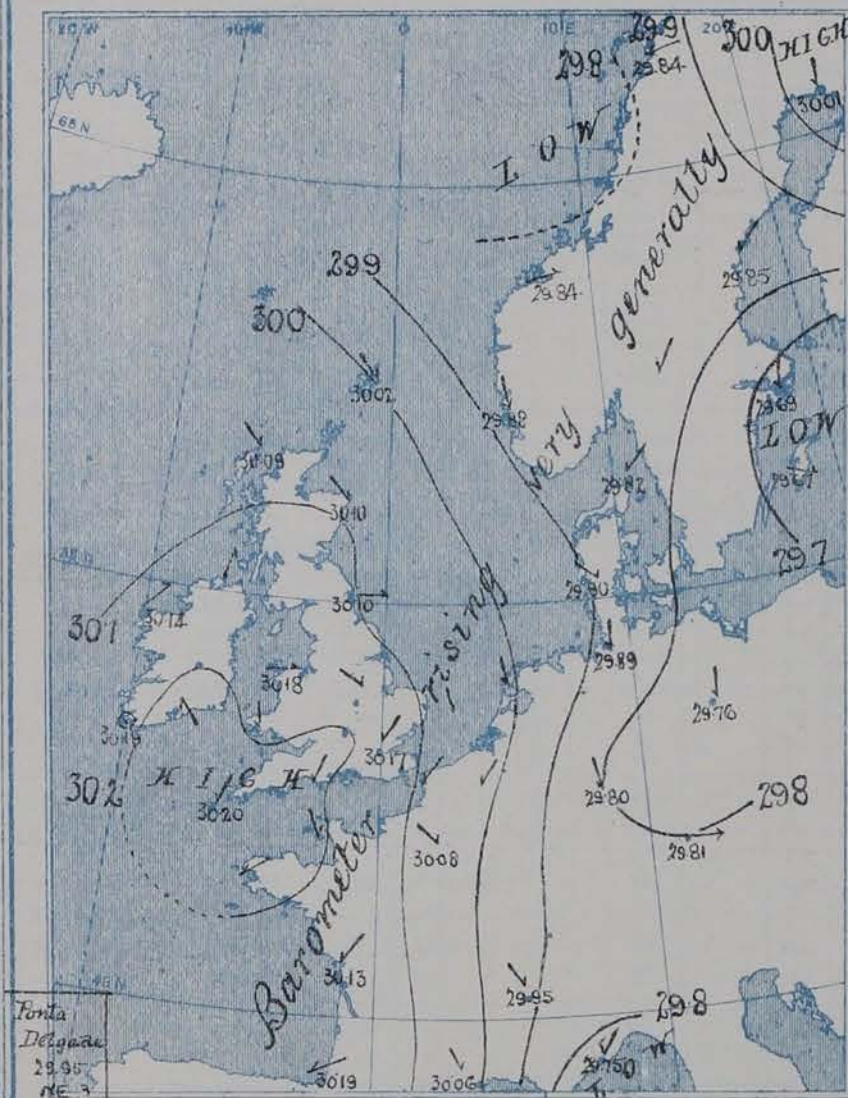
I. BAROMETER, WIND AND SEA. This Morning.

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 →



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4.)

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

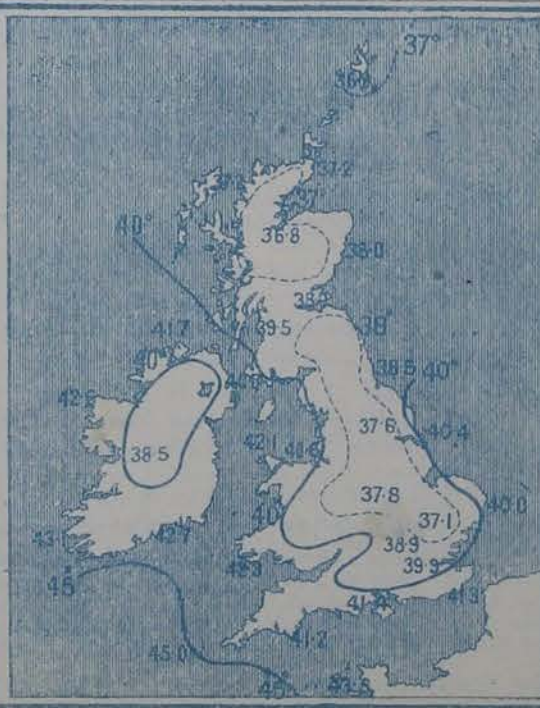


III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 am. for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The shallow depressions noticed yesterday over Denmark and the North Sea have moved away to the eastward, and a large anticyclone has spread from the Atlantic out nearly the whole of Western Europe, its central area with readings above 30.2 inches being now found over the southwest of our Islands. The lowest pressures, 29.7 inches and less, are reported over the northern part of the Baltic but the barometer is rising generally; the change showing, however, a tendency to slacken on our own extreme northwest coasts.

WIND

TEMPERATURE

WEATHER

AND

SEA

Light to moderate breezes from West or Northwest are reported on our north and east coasts, and also over Central France, and light Northerly or Northeasterly breezes over the south of our Islands, and the north and west of France, on our extreme northwest coasts, however, the wind has backed to the south-westward. In Scandinavia, Denmark and Germany the wind is chiefly Northerly (Northeasterly to Northwesterly) and strong in places. Temperature has fallen slightly in Ireland and also in France, but has scarcely changed elsewhere. Over England and Ireland the readings are mostly rather low for the time of year, the lowest reported being 34° at Newton Ragny (France). Cold weather is also general over the western and northern parts of the Continent, with sharp frosts at several of the Scandinavian stations. The weather is fine over Western Europe, as a whole, but cloudy in Germany, Central France, and the south of Sweden with rain at Frankfurt and Lyons, and snow at Stockholm. The sea is slight or smooth generally, but moderate on the French coasts.

During yesterday the thermometer rose to 50° and upwards in many parts of the United Kingdom to 55° at Portsmouth. Frost occurred at night at several of our northern and inland stations. Showers of rain, hail or snow fell yesterday over Western Europe generally, and thunderstorms occurred in many parts of England. The amount of Bright Sunshine was, however, rather large, between 8 and 10 hours being recorded in many places, 11 hours at Rhyl, and Jersey, and 11.44 hours at Lally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no indications of the approach of any new disturbance, but the backing winds on our extreme northwest coasts seem to show that the anticyclone is moving steadily eastwards, and that in its rear fresh depressions will shortly appear in the west and north.

FORECASTS *

For the 24 hours ending at NOON on APRIL 18TH 1901

DISTRICTS.

FORECASTS.

0	SCOTLAND NORTH	NW ^{ly} to SW ^{ly} winds, light or moderate; fair generally. Rather warmer.
1	SCOTLAND EAST	
2	ENGLAND N.E.	W ^{ly} and NW ^{ly} winds light; fair generally, warmer in daytime, cold at night.
3	ENGLAND EAST	
4	MIDLAND COUNTIES	N ^{ly} and NW ^{ly} winds, light; fair generally, warmer in daytime, cold at night.
5	ENGLAND SOUTH	



DISTRICTS.

FORECASTS.

6	SCOTLAND WEST	W ^{ly} to SW ^{ly} winds, light; fair generally.
7	ENGLAND N.W.	
8	ENGLAND S.W.	Light variable airs, fair generally. Warmer.
9	IRELAND NORTH	S ^{ly} and SW ^{ly} winds light or moderate; fine at first, some rain later.
10	IRELAND SOUTH	

WARNINGS

At 7.30 p.m. yesterday to Districts 5 and 7 to 10. "LOWER CONE".

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change					Max.	Min.		
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	c. b	48	34	6.8	—
Newton Reigny (Penrith)	29.84	47	W 3	c	30.16	+ .68	37	36	+ 1	E 3	b	*	cp. b	49	28	8.0	0.05
Bath	29.76	46	W 3	o	30.20	+ .67	45	41	— 2	NE 1	c	*	c. o	52	32	5.0	0.01

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	44	34	rs. c. b	6.8	0.12	Llandudno	*	*	*	6.7	*
Hastings	*	*	*	5.2	*	Rhyl (to 6 p.m.)	*	*	*	11.0	*
Eastbourne (to 6 p.m.)	*	*	*	6.5	*	Southport	49	37	p. b	9.3	0.28
Brighton	*	*	*	7.8	*	Manchester, 9 p.m.	50	36	og. bc, Hp. b	4.2	0.35
Worthing	*	*	*	8.2	*	Darwen, 9 p.m.	47	32	o. c, h. lt. b	4.6	0.38

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 16 th	—	—	—	Ins.	Algiers ... APRIL 16 th	82	59	c, c	Ins.
Madrid	81	48	b, b	—	Tunis...	73	52	o, bc	—
Corsica (I. Sanguinaires)	72	55?	m, m	—	Vienna	61	46	o, r	0.32
Rome	66	54	o, c	—	St. Petersburg...	41	32	s, o	0.08
Florence	64	54	o, o	—	Lugano ... APRIL 15 th	63	—	b	Measured 7 a.m. 15 th
Trieste	64	50	b, c	—	Davos	50	—	s	0.32
Brindisi	66	50	c, c	—	Lucerne	61	—	r	0.20
Naples	59	54	o, o	—	Lausanne	55	—	o	0.63
Palermo	84	59	b, b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

17 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.53	11.53	6.52
Greenwich	5.3	12.0	6.57
Wick	4.58	12.12	7.26
Valencia	5.43	12.41	7.39

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Thursday 18th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

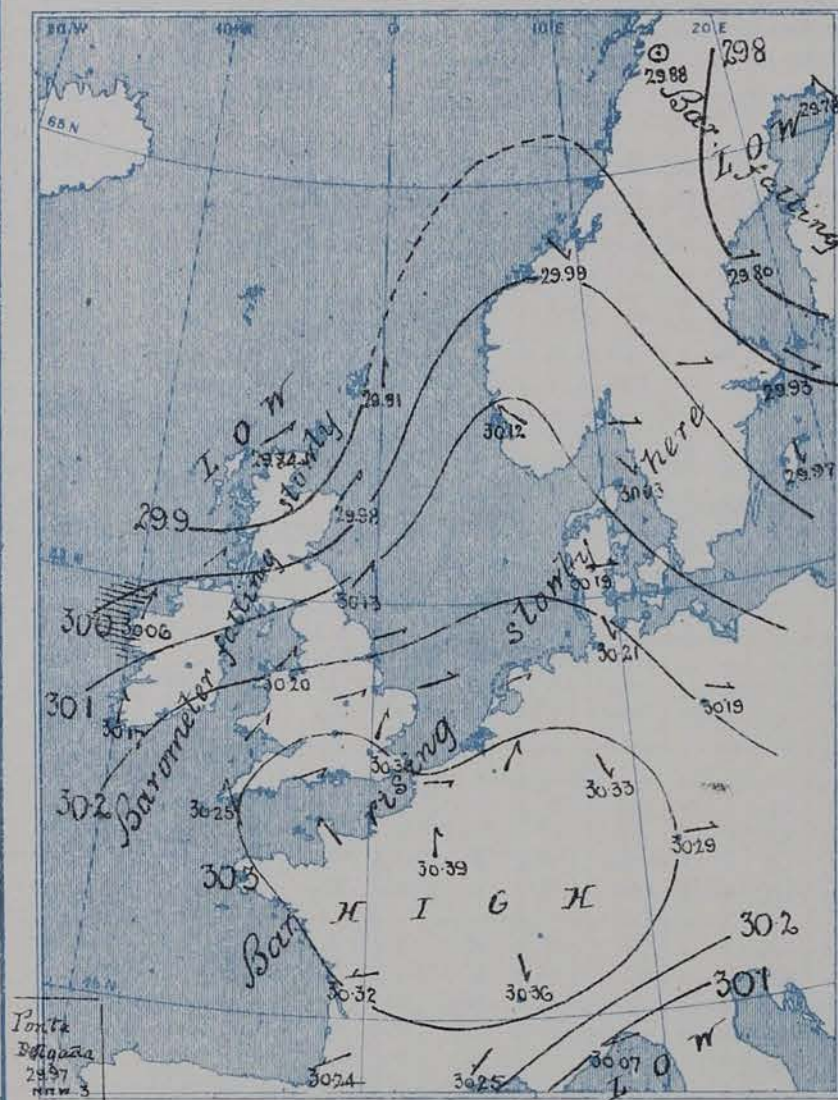
STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										LAST 24 HOURS			
	BAROM.	TEMP.	WIND.		Weather.	Sea (0 to 9.)	BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine Hours	Rainfall Ins.
	At 32° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)			At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)				Max.	Min.		
	Ins.						Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	29.86	31	NE	6	S	29.73	- .28	36	36	+ 19	SE	4	r	4	S	36	3	x	0.51
	Hernösand ...	29.80	29	Z	0	S	29.80	- .05	32	29	+ 8	W	2	b	4	S	32	21	x	0.12
	Stockholm ...	29.90	30	NNW	2	0	29.93	+ .24	33	32	+ 1	W	4	b	4	0	34	27	x	0.12
	Wisby ...	29.89	33	WNW	4	S	29.97	+ .30	33	31	- 4	NNW	4	b	4	S	37	28	x	-
	Karlstad ...	29.90	33	SW	2	b	30.00	+ .16	34	30	+ 7	SW	2	b	4	b	37	28	x	-
	Färder (X'ania Fjord)	29.94	38	WSW	2	b	30.01	+ .18	37	32	+ 6	W	1	b	1	b	39	31	x	-
	Bodö ...	29.94	30	ENE	4	b	29.88	+ .04	30	27	+ 2	Z	0	b	0	b	22	23	x	-
	Christiansund ...	29.96	37	W	3	r	29.99	+ .15	38	36	+ 1	NNW	3	r	4	r	38	32	x	0.32
	Skudesnaes ...	30.06	39	NNW	4	b	30.12	+ .24	39	39	0	ESE	1	r	1	b	43	34	x	-
BRITISH ISLANDS.	Sumburgh Head	30.06	44	W	1	b	29.91	- .11	43	42	0	S	3	r	4	b	47	37	x	0.03
	Stornoway ...	30.03	46	SW	4	ou	29.84	- .25	50	49	+ 11	SW	4	o	4	o.ou	50	37	6.2	0.15
	Malin Head ...	30.11	45	SSW	1	o	30.01	- .10	48	47	+ 1	SW	3	og	3	o	54	44	x	0.07
	Blacksod Pt. ...	30.11	47	SSW	5	rm	30.06	- .08	49	49	+ 3	SSW	5	rm	5	c.rm	49	44	x	0.19
	Valencia ...	30.21	50	S	3	r	30.17	- .02	50	49	+ 5	S	2	o	4	c.r	54	44	3.8	0.01
	Roche's Point ...	30.26	49	SW	3	c	30.23	+ .01	50	48	+ 5	SSW	3	cm	3	b.c	53	45	x	0.01
	Parsonstown ...	30.17	54	SW	1	o	30.16	- .04	49	47	+ 7	SW	1	o	2	c.o	57	40	7.2	0.01
	Donaghadee ...	30.16	49	SW	3	o	30.10	- .05	48	47	+ 4	WSW	3	of	2	b.og	55	42	x	0.03
	Liverpool Obsy.	30.24	46	W	2	c	30.21	+ .03	48	45	+ 4	SW	3	o	2	c	50	44	x	-
	Holyhead ...	30.23	47	SW	2	b	30.20	+ .02	47	46	0	SW	3	dm	2	b	50	45	x	0.04
	Pembroke (St. Ann's)	30.27	47	WSW	3	c	30.25	+ .06	47	46	+ 1	SW	4	cg	3	b.c	50	45	11.4	-
	Scilly (St. Mary's)...	30.31	49	SSE	2	c	30.25	+ .05	50	47	0	SSE	3	cur	2	b.c	54	46	12.5	-
	Jersey (St. Aubins)...	30.32	50	NW	3	b	30.36	+ .15	50	45	+ 1	SE	3	bm	3	b.c	52	38	12.5	-
	Portland Bill ...	30.31	46	SW	2	b	30.34	+ .14	47	46	+ 3	WSW	1	b	1	b	52	43	x	-
	Dungeness ...	30.26	46	WSW	4	c	30.30	+ .16	47	45	+ 5	W	3	c	2	b.c	51	39	x	-
	Wick ...	30.11	43	S	4	b	29.90	- .18	45	44	+ 1	S	3	de	3	b	48	41	x	0.05
	Nairn ...	30.06	52	W	1	c	29.90	- .19	51	48	+ 7	WSW	2	c	1	c	56	42	x	-
GERMANY, &c.	Aberdeen ...	30.15	42	SE	2	b	29.98	- .12	45	44	+ 1	SW	2	org	2	b	49	40	10.4	0.10
	Leith ...	30.12	49	WSW	1	o	30.03	- .08	51	47	+ 8	SW	3	b	2	o	51	41	x	-
	North Shields ...	30.18	43	SE	3	c	30.13	+ .03	46	44	+ 6	SW	2	o	2	b.c	49	38	x	-
	Spurn Head ...	30.22	44	NE	4	b	30.20	+ .08	45	43	+ 3	WSW	4	o	3	b	50	39	x	-
	Yarmouth ...	30.20	49	NW	2	b	30.23	+ .13	45	42	+ 2	WSW	2	cm	3	b	50	39	x	-
	Loughborough ...	30.21	55	NW	1	b	30.25	+ .07	47	42	+ 7	WSW	2	c	1	b.c	57	39	x	-
	Oxford ...	30.27	48	W	2	b	30.30	+ .09	46	43	+ 3	SW	4	cm	2	c.b	56	41	x	-
	London (Brixton)	30.25	50	W	2	b	30.30	+ .13	47	42	+ 5	SSW	2	c	2	b.c	54	39	8.9	-
	The Scaw (Skagen)	29.98	36	NNW	2	b	30.03	+ .21	39	37	+ 4	NW	2	b	0	b	43	34	x	-
	Fanö ...	30.06	37	W	2	b	30.19	+ .29	41	40	+ 4	W	4	c	1	b	45	36	x	-
	Cuxhaven ...	30.05	41	NNW	5	c	30.21	+ .32	43	?	+ 5	NNW	4	b	1	c	45	38	x	-
	The Helder ...	30.20	43	NNW	3	b	30.26	+ .26	?	42	?	WSW	?	?	0	b	45	41	x	-
	Brussels ...	?	?	?	?	?	30.33	+ .27	43	41	+ 4	SSW	1	b	2	b	48	34	x	-
	Berlin ...	30.02	39	NW	1	b	30.19	+ .43	38	37	- 2	WNW	3	c	2	b	45	34	x	0.08
	Frankfurt ...	30.19	42	NW	4	c	30.33	+ .53	41	38	+ 1	NNW	2	b	2	c	46	37	x	-
	Munich ...	30.15	34	SW	3	c	30.29	+ .48	33	33	- 6	W	3	s	2	c	43	32	x	-
FRANCE.	C. Gris Nez ...	30.29	44	WSW	2	c	30.29	+ .21	45	43	+ 4	W	2	m	2	c	52	39	x	-
	Brest ...	30.31	52	NNW	2	b	30.29	+ .08	45	42	+ 3	ESE	1	b	2	b	54	41	x	-
	Lorient ...	?	50	W	3	b	?	?	44	43	0	E	3	b	2	b	?	41	x	-
	Rochefort ...	30.24	55	NE	2	b	30.32	+ .19	46	43	- 1	E	2	b	2	b	63	41	x	-
	Biarritz ...	30.25	54	N	4	b	30.24	+ .05	45	42	- 5	ENE	4	b	2	b	55	41	x	-
	Paris ...	30.29	48	N	3	b	30.29	+ .31	36	36	- 5	S	1	b	1	b	53	31	x	-
	Belfort ...	30.18	42	WNW	3	c	30.35	+ .46	38	36	+ 1	Z	0	m	1	c	49	30	x	-
	Lyons ...	30.25	44	N	1	b	30.36	+ .41	39	35	- 3	NNW	3	b	1	b	49	34	x	0.04
	Nice ...	29.88	48	NE	1	c	30.07	+ .32	51	38	- 3	ENE	4	b	1	c	63	41	x	-
	Perpignan ...	30.14	57	SW	3	b	30.25	+ .19	50	44	0	NE	1	b	1	b	62	41	x	-
SPAN. PEN.	Corunna ...	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?
	Lisbon ...	29.96	66	SW	3	o	30.01	+ .18	64	60	+ 2	ESE	2	b	2	o	78	61	x	-
	Azores (P. Delgada)	30.01	58	N	2	b	29.97	+ .02	59	55	+ 1	NNW	3	b	2	b	66	55	x	-

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

† Observations received too late for insertion in Charts on next page.

FOR Thursday, 18th April, 1901.

SEA.—Rough : High



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



Yesterday morning.



A map of the British Isles (Great Britain and Ireland) showing isotherms for the month of May. The map includes latitude and longitude markings and a scale bar. Isotherms are labeled with values such as 37, 38, 39, 40, and 41 degrees Celsius. The map shows the distribution of these isotherms across the region, with values generally increasing from north to south and from west to east. A scale bar at the bottom indicates distances in miles and kilometers.

This map displays the British Isles with isotherms for the month of May. The isotherms are labeled with numerical values representing temperature in degrees Celsius. Key values include 43.5, 44.5, 45.3, 46.1, 47.2, 47.7, and 48.6. The map also shows latitude lines for 50° and 55° North, and longitude lines for 10° and 20° West. The isotherms generally trend from southwest to northeast, with higher temperatures in the southwest and lower temperatures in the northeast.

GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone noticed over Western Europe yesterday has increased somewhat in intensity, but has moved southerlywards, its central area in which readings exceed 30.5 inches being now situated over the south of England, Belgium, Western Germany and the greater part of France. A shallow depression with readings below 29.9 inches has in the meantime appeared off the northwest of Scotland, and under its influence the barometer is falling over nearly the whole of the United Kingdom. The lowest readings, 29.8 inches and less, are found in another shallow depression over the Gulf of

WIND

TEMPERATURE

WEATHER

AND

SEA

In consequence of the above changes a light to moderate breeze from the southward or southwardwards has set in over the whole of our Islands, with rain at several of our western and northern stations, and with a general rise of temperature. On our extreme southwest coast the thermometer now stands at 50° and at some of the Scotch stations it is still higher, the readings in the latter country being considerably above the average for the time of year. In Scandinavia and Denmark, where the wind is westerly or northwesterly the thermometer has also risen, and now differs but little from the normal. Over France and Germany an anticyclonic circulation of wind is shown, and at the central stations the thermometer is low, the 8 a.m. readings being only 33° at Munich and 36° at Paris. The weather is at present fine over the south of England, and the western parts of the Continent generally; rain is, however, falling in the west of Norway, and snow at Munich. The sea is rather rough at Blackhead Point and moderate on our extreme western and northern coasts generally, but slight or smooth elsewhere.

During yesterday the thermometer rose to between 50° and 55° in most parts of the United Kingdom, to 56° at Nairn and Oxford and to 59° at Loughborough and Peterborough. The amount of bright sunshine was again large — more than 10 hours being registered in several places, and as much as 12.5 hours at Sally and Jopey. Solar halos were seen at Stromway and Pembroke.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression off the northwest of Scotland will probably be followed very shortly by other disturbances advancing from the Atlantic, and the unsettled weather in the west and north is likely to extend gradually over the entire Kingdom. Temperature is, however, likely to continue at, or slightly above, the normal.

FORECASTS *

For the 24 hours ending at NOON on APRIL 19TH 1901

DISTRICTS.

FORECASTS.

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

Southerly and Southwesterly winds, freshening; mild, unsettled, rain at times.

Southwesterly winds, moderate; cloudy, some rain.

Southwesterly winds, light or moderate; fair today, rain tonight or early tomorrow.

DISTRICTS.

FORECASTS.

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

Same as Nos: 0 and 1.

Southerly and Southwesterly winds freshening; fair at first, some rain later.

Same as Nos: 0 and 1.

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.								PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	*	*	bc, b	51	39	8.7	—
Newton Reigny (Penrith)	30.18	43	SW 3	o	30.13	— .03	44	?	+ 7	SW 2	r	*	bc, or	53	37	9.3	0.01
Bath	30.26	50	SSW 2	b	30.30	+ .10	47	43	+ 2	WSW 1	bc	*	b	56	41	5.8	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	*	*	*	10.5	*	Llandudno	*	*	*	10.3	*
Hastings	*	*	*	10.6	*	Rhyl. (to 6 p.m.)	*	*	*	12.0	*
Eastbourne (to 6 p.m.)	*	*	*	10.0	*	Southport	51	32	b, c	10.3	—
Brighton (to 6 p.m.)	*	*	*	10.5	*	Manchester, 9 p.m.	53	31	bc	7.0	—
Worthing	*	*	*	*	*	Darwen, 9 p.m.	51	30	c, bcw	9.0	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 17	66	55	o, b	Ins. 0.12	Algiers ... APRIL 17	79	61	c, c	Ins. —
Madrid	81	48	o, c	—	Tunis	70	? 54	c, c	—
Corsica (I. Sanguinaires)	72	52	m, m	—	Vienna	50	? 37	o, c	0.08
Rome	66	45	b, b	—	St. Petersburg	43	27	b, c	—
Florence	64	45	b, c	—	Lugano ... APRIL 16	61	—	bc	Measured 7 a.m. 16 0.04
Trieste	64	43	r, b	0.39	Davos	36	—	s	—
Brindisi	72	54	c, c	0.04	Lucerne	45	—	o	0.12
Naples	63	52	c, r	?	Lausanne	46	—	o	0.04
Palermo	79	52	b, o	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

18 TH APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.51	11.52	6.53
Greenwich	5.1	11.59	6.58
Wick	4.55	12.11	7.28
Valencia	5.41	12.40	7.40

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & Sons' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday 19th April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea. (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.	
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)		At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.			Min.				
																		Ins.			Ins.	°	°	Weather.
SCANDINAVIA.	Haparanda ...	29.81	30	S	2	o	29.86	+ .13	32	30	- 4	Z	0	o	o	o	37	30	*	-	
	Hernösand ...	29.83	36	Z	0	b	29.94	+ .14	36	33	+ 4	W	4	b	*	b	43	25	*	-	
	Stockholm ...	29.96	37	W	2	b	30.10	+ .17	37	33	+ 4	WSW	2	b	*	b	45	25	*	-	
	Wisby ...	30.04	37	NNW	4	b	30.15	+ .18	36	34	+ 3	WSW	4	b	*	b	43	28	*	-	
	Karlstad ...	30.02	39	NW	2	b	30.15	+ .15	34	31	0	E	2	b	*	b	*	*	*	-	
	Færder (X'ania Fjord) ...	30.00	43	WNW	1	b	30.10	+ .09	37	34	0	NNE	2	b	1	b	43	36	*	-	
	Bodö ...	29.89	31	Z	0	s	29.94	+ .06	31	30	+ 1	E	2	c	1	s	32	27	*	-	
	Christiansund ...	30.05	38	NW	2	s	30.10	+ .11	40	36	+ 2	W	2	bc	3	s	45	34	*	0.08	
	Skudesnaes ...	30.06	39	S	4	o	30.08	- .04	42	41	+ 3	E	2	o	1	o	45	37	*	*	
BRITISH ISLANDS.	Sumburgh Head ...	29.85	45	WSW	2	o	29.91	.00	45	45	+ 2	WSW	1	o	3	r, o	46	42	*	0.23	
	Stornoway ...	29.87	52	W	4	o	29.94	.00	48	47	- 2	SSW	4	o	4	c, o	54	44	2.2	0.03	
	Malin Head ...	30.00	50	W	1	c	29.88	- .13	48	45	0	S	4	bc	3	p, c	51	44	*	0.03	
	Blacksod Pt. ...	30.00	50	SSW	5	bc	29.84	- .22	49	48	0	SSW	5	omf	5	c, bc	51	46	*	0.01	
	Valencia ...	30.06	53	S	4	bc	29.90	- .17	49	48	- 1	SSE	4	rmg	4	c, bc	55	47	10.0	0.04	
	Roche's Point ...	30.16	50	SSW	4	bc	30.00	- .23	51	48	+ 1	SSW	5	b	4	bc	54	46	*	-	
	Parsonstown ...	30.08	57	SW	1	b	29.97	- .19	50	48	+ 1	S	1	c	*	b	62	43	7.4	-	
	Donaghadee ...	30.07	52	WSW	3	c	30.02	- .08	46	45	- 2	SW	3	c	2	p, c	54	42	*	0.02	
Liverpool Obsy. ...	30.17	50	SW	2	o	30.13	- .08	50	45	+ 2	SE	3	bc	2	o	55	40	*	-		
	Holyhead ...	30.16	47	SSW	3	cmf	30.08	- .12	49	46	+ 2	S	3	cm	2	c, mfp	49	44	*	-	
	Pembroke (St. Ann's) ...	30.23	48	SW	4	bc	30.09	- .16	48	47	+ 1	SE	4	bc	3	bc	50	45	5.5	-	
	Scilly (St. Mary's) ...	30.21	51	SSE	3	c	30.05	- .20	50	48	0	SSE	5	bc	2	c	54	47	11.4	-	
	Jersey (St. Aubins) ...	30.28	53	ESE	3	bc	30.22	- .14	50	45	0	ESE	3	bc	3	b, bc	55	46	10.0	-	
	Portland Bill ...	30.28	48	SW	1	bc	30.22	- .12	50	47	+ 3	SSE	2	b	2	c, bc	51	44	*	-	
	Dungeness ...	30.26	47	W	3	bc	30.25	- .05	50	48	+ 3	WSW	1	b	1	c, bc	52	38	*	-	
	Wick ...	29.91	50	SW	1	o	29.91	+ .01	48	47	+ 3	S	2	o	2	o	54	44	*	0.18	
	Nairn ...	29.92	54	W	1	c	29.91	+ .01	50	46	- 1	SW	1	o	1	c	59	45	*	0.05	
	Aberdeen ...	29.95	54	SW	3	ogr	29.97	- .01	50	46	+ 5	SSW	2	og	1	c, org	60	44	2.2	0.07	
	Leith ...	30.02	51	SW	5	o	30.02	- .01	48	44	- 3	NE	1	bc	*	o	55	42	*	-	
	North Shields ...	30.09	52	SSW	3	p	30.10	- .03	49	44	+ 3	SSW	2	bc	2	o, p	55	41	*	0.02	
	Spurn Head ...	30.17	49	WSW	3	o	30.16	- .04	50	47	+ 5	SW	3	bc	2	o	57	42	*	-	
	Yarmouth ...	30.18	56	WSW	2	bc	30.20	- .03	50	45	+ 5	SW	2	bc	3	b, bc	57	42	*	-	
	Loughborough ...	30.19	55	WSW	2	o	30.19	- .06	49	44	+ 2	SE	1	bc	*	c, o, b	59	39	*	-	
	Oxford ...	30.24	51	SW	1	c	30.22	- .08	50	45	+ 4	S	1	bc	*	cm	59	39	*	-	
	London (Brixton) ...	30.24	55	WSW	2	bc	30.25	- .05	53	45	+ 6	SW	2	b	*	c, bc, b	60	37	6.4	-	
	The Scaw (Skagen) ...	30.08	39	NNW	3	b	30.11	+ .08	41	?	+ 2	SSW	1	o	0	b	45	37	*	-	
	Fanö ...	30.20	42	SW	2	o	30.12	- .07	43	43	+ 2	SW	2	r	*	o	45	41	*	0.08	
	Cuxhaven ...	30.26	45	W	1	b	30.21	.00	43	?	0	SW	2	a	*	b	46	39	*	0.04	
GERMANY, &c.	The Helder ...	30.21	45	SW	1	b	30.21	- .05	50	47	+ 5	W	1	bc	1	b	52	43	*	-	
	Brussels ...	*	*	*	*	*	30.31	- .02	49	45	+ 6	SW	1	b	*	b	55	38	*	0.08	
	Berlin ...	30.27	44	W	2	b	30.33	+ .14	41	39	+ 3	SW	2	b	*	b	48	36	*	-	
	Frankfurt ...	30.35	44	E	2	b	30.37	+ .04	39	35	- 2	ESE	2	b	*	b	52	32	*	-	
	Munich ...	30.37	36	W	2	bc	30.38	+ .09	34	33	+ 1	SE	1	b	*	bc	43	30	*	0.04	
	C. Gris Nez ...	30.26	47	SW	2	bc	30.21	- .08	46	43	+ 1	SW	1	bc	1	bc	52	41	*	-	
	Brest ...	30.25	54	S	1	b	?	?	48	44	+ 3	SE	3	b	2	b	57	45	*	-	
	Lorient ...	30.25	56	Z	0	b	30.15	?	46	43	+ 2	ESE	3	b	2	b	61	41	*	-	
FRANCE.	Rochefort ...	30.20	58	NE	3	b	30.11	- .21	44	40	- 2	ESE	4	b	*	b	68	39	*	-	
	Biarritz ...	30.12	64	ENE	5	b	30.04	- .20	50	44	+ 5	E	4	b	1	b	64	45	*	-	
	Paris ...	30.32	52	S	1	b	30.32	- .07	41	39	+ 5	E	1	b	*	b	58	34	*	-	
	Belfort ...	30.31	44	ENE	2	e	30.34	- .01	38	36	0	ENE	3	bc	*	c	53	32	*	-	
	Lyons ...	30.30	48	N	2	b	30.32	- .04	42	35	+ 3	E	1	b	*	b	52	34	*	-	
	Nice ...	30.15	51	Z	0	bc	30.25	+ .18	50	41	- 1	E	2	b	1	bc	61	43	*	-	
	Perpignan ...	30.13	59	ENE	1	b	30.21	- .04	47	44	- 3	SW	1	c	*	b	67	38	*	-	
	SPAN. PEN.	Corunna ...	29.97	63	W	1	b	29.92	- .09	59	53	- 5	E	2	o	*	b	73	57	*	-
Lisbon ...		30.06	58	NNE	4	bc	30.15	+ .18	55	52	- 4	N	5	c	4	bc	64	54	*	0.28	
	Azores (P. Delgada) ...	30.06	58	NNE	4	bc	30.15	+ .18	55	52	- 4	N	5	c	4	bc	64	54	*	0.28	

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

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Friday, 19th April, 1901.

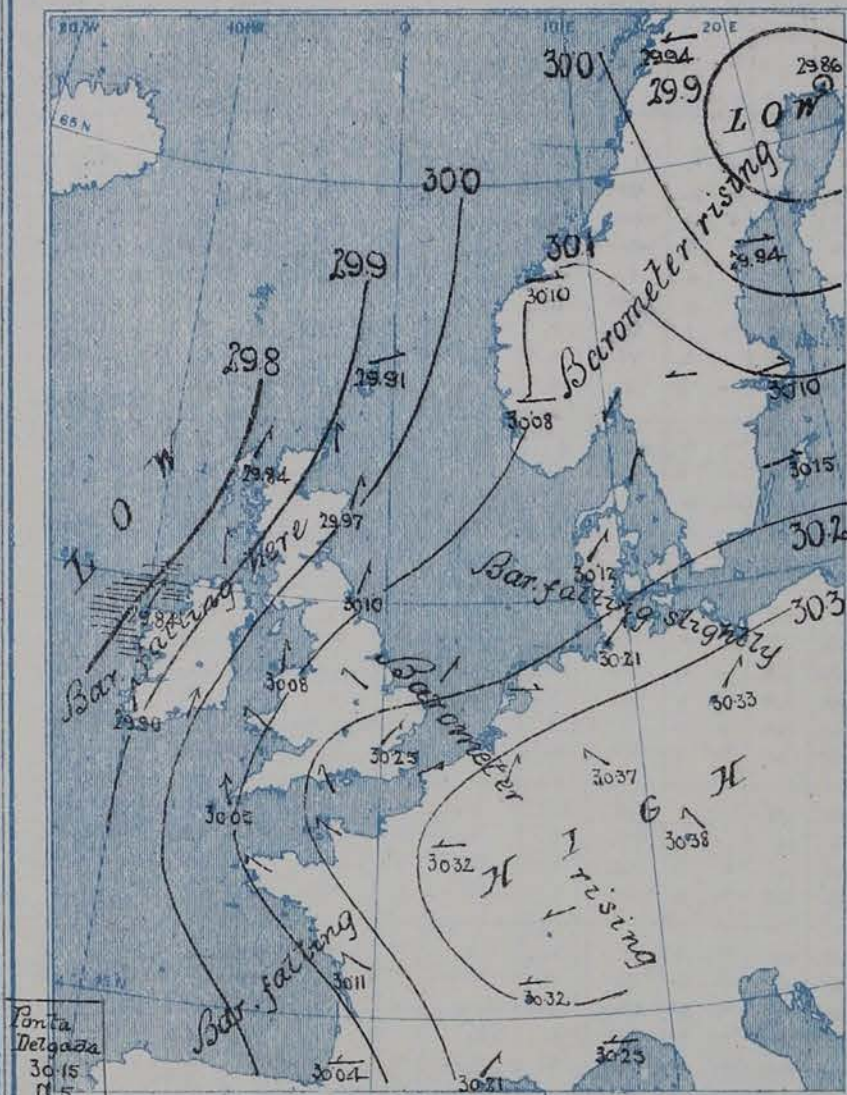
I. BAROMETER, WIND AND SEA. This Morning.

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



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone recently noticed over Western Europe continues to move eastwards, its central area, with readings exceeding 30.3 inches, being at present found over Germany and Central France. Depressions are still travelling northwards along our extreme western coasts, the centre of one of these disturbances, with readings below 29.8 inches, being situated off the west of Scotland. The barometer is falling in most parts of our islands and France, but is rising in Scandinavia, Denmark and Germany.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the Eastward over France and South Germany, and from the Southward or South-eastward over the greater part of the United Kingdom. On the east coast of Great Britain and in Denmark, the Netherlands and North Germany it is light from the South westward, while in Scandinavia it is very variable. Temperature has changed rather irregularly in Ireland and Scotland, but has risen in all other parts of our area. Over our islands the readings are now considerably above the average, the thermometer standing at 50° or slightly above it in many places. In the central portion of the anticyclone, however, the weather is still cold for the time of year, the morning temperatures being as low as 34° at Munich and 38° at Belfort. In Sweden the readings range between 32° and 37°. The weather is very fine over Western Europe as a whole, but is dull in Ireland and Scotland, with rain in the west of Ireland; cloudy weather is reported also in Denmark, and rain is falling at Lais. The sea is slight generally, but rather rough at Blackrod Point.

During yesterday the thermometer rose to 55° and upwards in many parts of the United Kingdom, to 60° in London and Aberdeen, and to 62° at Larne. The amount of bright sunshine was small in the north but larger in the south; at Valencia and Jersey there were as many as 10 hours and at Lally more than 11 hours. Slight rain fell in Ireland and Scotland and also in Denmark and Germany; solar halos were seen at Oxford & Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

As the anticyclone moves away the western disturbances will probably spread further eastward over the Kingdom. This movement is, however, likely to be very gradual, and over the greater part of England fine warm weather will probably continue throughout the ensuing 24 hours.

FORECASTS *

For the 24 hours ending at NOON on 20th APRIL 1901

DISTRICTS.

FORECASTS.

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

S^{ly} winds, moderate or fresh; dull, some rain

S^{ly} winds, light; fine, warm.

S^{ly} and S^{ly} winds, light; fine, warm.

DISTRICTS.

FORECASTS.

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

Same as N^o 0 and 1.

S^{ly} and S^{ly} winds, fresh; fair at first, some rain later.

S^{ly} winds, fresh or strong; changeable, rain at times.

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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 a.m.							PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall Ins.
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	b	*	c, bc	53	40	8.2	-
Newton Reigny (Penrith)	30.13	45	S 3	0	30.09 - .04	49	47	+ 5	SSE 4	bc	*	ogd, b	50	42	1.3	0.01
Bath	30.23	41	W 2	0	30.20 - .10	49	44	+ 2	S 1	b	*	c, o	60	35	3.1	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	57	41	c, b	4.4	-	Llandudno	*	*	*	1.1	*
Hastings	*	*	*	6.7	*	Rhyl. (to 6 p.m.)	*	*	*	9.6	*
Eastbourne (to 6 p.m.)	*	*	*	8.0	*	Southport	53	43	c, c	0.3	-
Brighton	*	*	*	8.3	*	Manchester, 9 p.m.	53	43	p, o	0.0	-
Worthing	*	*	*	8.0	*	Darwen, 9 p.m.	51	38	b, om, ow	0.0	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 18	68	54	b, c	Ins.	Algiers ... APRIL 18	64	57	c, c	Ins.
Madrid	79	50	b, r	?	Tunis	75	52	r, m	0.12
Corsica (I. Sanguinaires)	68	52	m, m	-	Vienna	52	36	o, o	0.12
Rome	66	39	b, b	-	St. Petersburg	34	25	o, f	-
Florence	55	46	o, b	0.04	Lugano	Lp.m.	-	b	Measured 7 a.m. 11
Trieste	59	48	o, b	-	Davos	32	-	o	0.08
Brindisi	73	55	b, c	-	Lucerne	37	-	r	0.43
Naples	61	48	b, b	0.08	Lausanne	36	-	o	0.16
Palermo	70	52	o, o	-					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

19 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.49	11.52	6.54
Greenwich	4.59	11.59	6.59
Wick	4.52	12.11	7.30
Valencia	5.39	12.40	7.41

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & Sons' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday 20th April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine Hours	Rainfall Ins.		
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Weather.	Max.			Min.					
																			Ins.			Ins.	°
SCANDINAVIA.	Haparanda	30.02	31	Z	0	3	30.18	+ .32	34	33	+ 2	N	2	S		S	37	30		0.28			
	Hernösand	30.05	36	Z	0	0	30.16	+ .22	36	33	0	Z	0	0		0	43	25					
	Stockholm	30.16	38	Z	0	0	30.17	+ .07	40	36	+ 3	N	2	0		0	48	28					
	Wisby	30.12	36	NW	4	6	30.15	0.00	36	35	0	WSW	4	0		0	43	32					
	Karistad	30.17	36	Z	0	6	30.25	+ .10	38	33	+ 4	ENE	2	0		0							
	Færder (Kiania Fjord)	30.15	40	WSW	2	0	30.25	+ .15	38	33	+ 1	NE	2	0		0	43	36					
	Bodö	30.17	37	Z	0	6	30.28	+ .34	36	33	+ 5	ESE	2	0	1	0	41	30					
	Christiansund	30.17	40	N	2	6	30.19	+ .09	39	34	- 1	ESE	2	0	3	0	43	36					
	Skudesnaes	30.16	40	S	2	0	30.20	+ .12	42	41	0	SSE	1	0	1	0.7	43	39					
BRITISH ISLANDS.	Sumburgh Head	29.91	45	SE	2	0	29.94	+ .03	48	46	+ 3	SSW	2	0	4	0	50	40					
	Stornoway	29.81	48	SW	5	0	29.88	+ .04	45	45	- 3	SW	3	0	3	0	51	42	2.5	0.02			
	Malin Head	29.84	44	WNW	1	0	29.87	- .01	47	46	- 1	SW	1	0	2	c. org	55	44		0.05			
	Blacksod Pt.	29.85	46	SW	3	0	29.88	+ .04	46	45	- 3	SSW	3	0	3	r. bc	49	41		0.45			
	Valencia	29.88	47	Z	0	0	29.84	- .06	47	45	- 2	Z	0	0	3	r. c	50	39	0.0	0.71			
	Roche's Point	29.92	49	SSW	5	0	29.86	- .14	50	49	- 1	SSE	4	0	4	c. om. r	53	47		0.06			
	Parsonstown	29.88	54	SE	1	0	29.87	- .10	48	46	- 2	SE	1	0	2	bc, o	61	45	7.5	0.09			
	Donaghadee	29.93	51	SSW	4	0	29.93	- .09	48	46	+ 2	S	3	0	2	bc	54	42					
	Liverpool Obsy.	30.01	58	SE	3	0	29.99	- .14	51	46	+ 1	ESE	2	0	2	bc	63	44					
GERMANY, &c.	Holyhead	30.00	52	SW	3	0	29.93	- .15	56	50	+ 7	S	2	0	1	c. bc, m	56	45					
	Pembroke (St. Ann's)	29.96	51	S	4	0	29.89	- .20	50	49	+ 2	SE	4	0	3	bc	52	45	10.2				
	Scilly (St. Mary's)	29.95	50	SE	4	0	29.80	- .25	51	48	+ 1	ESE	3	0	2	b. c	54	46	12.6				
	Jersey (St. Aubin's)	30.03	55	SE	3	0	29.97	- .25	54	47	+ 4	E	3	0	3	b. bc, m	59	47	13.0				
	Portland Bill	30.07	48	E	4	0	29.97	- .25	50	48	0	ESE	4	0	2	b	52	45					
	Dungeness	30.13	51	ENE	2	0	30.08	- .17	53	49	+ 3	ESE	2	0	1	b	55	45					
	Wick	29.99	51	S	3	0	29.94	+ .03	51	49	+ 3	S	3	0	2	bc	55	45					
	Nairn	29.85	61	SW	3	0	29.91	0.00	57	46	+ 7	SW	1	0	1	bc	67	44					
	Aberdeen	29.96	51	S	2	0	30.00	+ .03	53	47	+ 3	S	2	0	1	bc	55	37	6.2				
FRANCE.	Leith	29.96	54	SW	3	0	29.99	- .03	48	45	0	ESE	1	0		0	63	41					
	North Shields	30.03	54	NNE	1	0	30.04	- .06	52	47	+ 3	S	2	0	2	m	65	45					
	Spurn Head	30.08	49	SSE	3	0	30.09	- .07	48	47	- 2	SSE	3	0	1	bc	60	45					
	Yarmouth	30.13	50	SSE	3	0	30.12	- .08	47	45	- 3	SSE	3	0	3	b. bc	56	43					
	Loughborough	30.08	61	SSE	2	0	30.06	- .13	50	46	+ 1	ESE	2	0		b. bc, b	66	38					
	Oxford	30.10	53	SSE	2	0	30.03	- .19	56	47	+ 6	SE	2	0		b	62	39					
	London (Brixton)	30.13	58	SSE	2	0	30.07	- .18	57	48	+ 4	SE	1	0		bc, bc, bc	64	42					
	The Scaw (Skagen)	30.17	40	S	1	0	30.24	+ .13	41	40	0	SSW	1	0	0	0	46	37					
	Fanö	30.21	42	W	2	0	30.26	+ .14	43	42	0	E	1	0		0	45	39					
SPAN. PEN.	Cuxhaven	30.20	46	W	1	0	30.24	+ .03	43	42	0	E	1	0		0	50	41		0.04			
	The Helder	30.19	46	WSW	1	0	30.19	- .02	52	48	+ 2	SSE	1	0	0	0	52	43					
	Brussels		*	*	*	*	30.19	- .12	56	46	+ 7	SE	2	0		0	62	43					
	Berlin	30.22	46	S	1	0	30.18	- .15	47	46	+ 6	NW	3	0		0	52	41		0.16			
	Frankfurt	30.24	49	S	2	0	30.26	- .11	44	40	+ 5	E	2	0		0	61	37					
	Munich	30.30	39	SE	3	0	30.26	- .12	37	35	+ 3	E	2	0		0	46	30					
	C. Gris Nez	30.16	50	ESE	2	0	30.08	- .13	50	44	+ 4	SSE	1	0	1	bc	59	41					
	Brest	29.96	56	SE	1	0	29.82	- .28	50	47	+ 2	ESE	3	0	1	bc	59	48					
	Lorient	29.99	59	SE	2	0	29.87	- .28	50	47	+ 4	SE	4	0	2	bc	63	46					
SPAN. PEN.	Rochefort	29.94	65	SSE	2	0	29.92	- .19	50	45	+ 6	ESE	4	0	1	bc	73	41					
	Biarritz	29.89	72	E	4	0	29.91	- .13	61	51	+ 11	S	4	0	1	bc	79	50					
	Paris	30.15	59	ESE	2	0	30.11	- .21	48	41	+ 7	ESE	2	0		bc	62	41					
	Belfort	30.18	50	? E	3	0	30.19	- .15	45	39	+ 7	ENE	4	0		m	54	38					
	Lyons	30.13	57	SE	1	0	30.16	- .16	50	42	+ 8	SSE	1	0		bc	63	40					
	Nice	30.19	51	SW	1	0	30.20	- .05	52	44	+ 2	Z	0	0		bc	61	41					
	Perpignan	30.11	55	SSE	3	0	30.10	- .11	55	49	+ 8	SSE	2	0		bc	62	45					
	Corunna																						
	Lisbon	29.83	60	NNW	2	0	29.74	- .18	56	55	- 3	ESE	4	0		0	68	55		0.51			
Azores (P. Delgada)																							

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

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Saturday, 20th April, 1901.*

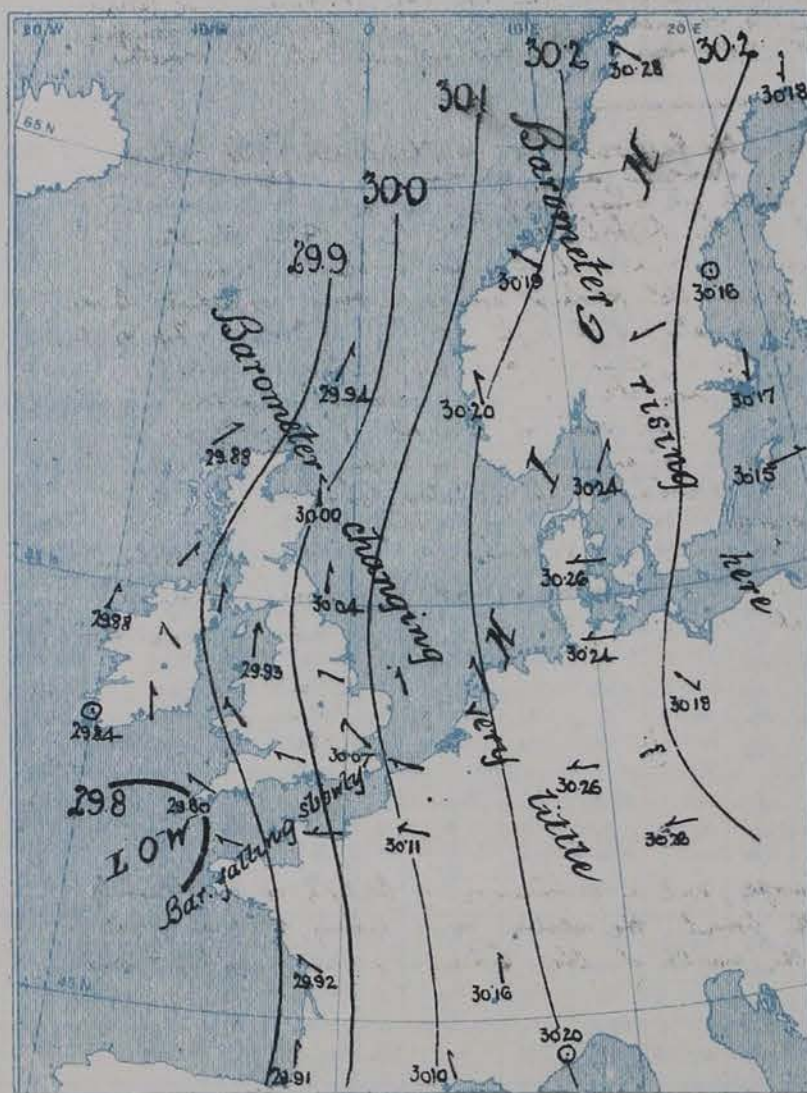
I. BAROMETER, WIND AND SEA. *This Morning.*

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 

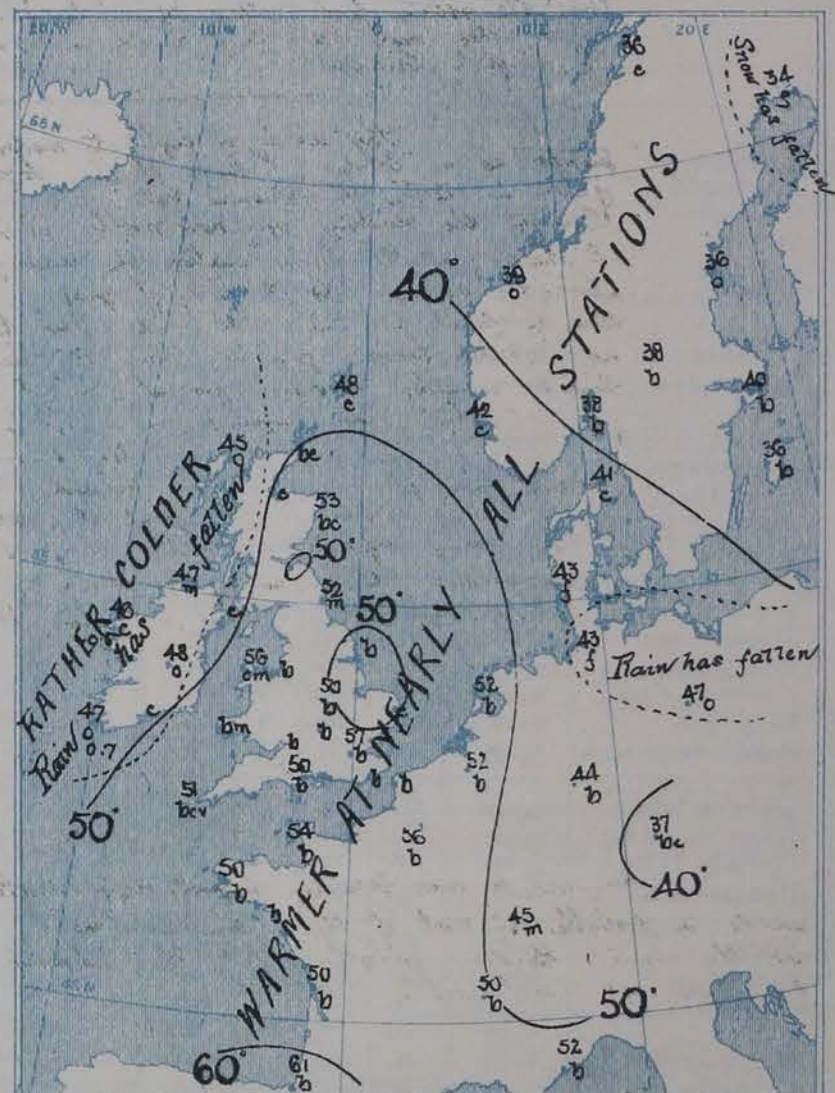


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 a.m. for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone has continued to move away to the eastward and owing to a decided rise in the barometer which has occurred over Scandinavia the highest readings 30.2 inches and upwards are now found in a broad band stretching from north to south across that country, Denmark and Germany. Over the greater part of these islands and France the barometer is falling slowly, the lowest readings 29.8 inches and less being found in a shallow depression which has appeared off the mouth of the English Channel.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the eastward or southeasterly over Western Europe as a whole, but is chiefly southerly in Ireland and Scotland. Temperature has fallen a little in Ireland, but has risen in nearly all other parts of our area. Over Great Britain the readings are now mostly about 50°, the highest reported being 54° in London and at Harlow; at the former station the reading is about 11° and at the latter station about 14° above the average for the time of year. In France the readings are as a rule, somewhat lower than in Great Britain, but at Bessing the thermometer is as high as 61°. The weather is fine over Western Europe generally, but is cloudy or dull in Ireland and the west of Scotland. Cloudy weather prevails also at some of the Scandinavian stations (with snow at Skagerrak), and fog is reported over Denmark and North Germany. The sea is slight or smooth generally. During yesterday the thermometer rose to 60° and upwards in many parts of Great Britain and also over Central Ireland, to 65° at Shields, 66° at Loughborough and 67° at Harlow. Over England the amount of Bright Sunshine was, as a rule, very large, more than 12 hours being reported in several places, and as many as 13 hours at Hastings; in Ireland and Scotland the amount was much smaller, and at Kilmac the there was none. Rain fell in Ireland and the Hebrides, - rather heavily at Kilmac.

PROBABLE CHANGES IN SYSTEM, NOW PREVALENT

Pressure is now becoming highest over Northern Europe, and a continuance of easterly or southeasterly winds is probable in most of the western countries. For the present the weather seems likely to remain fine over the United Kingdom generally, but the depression off the mouth of the Channel may possibly cause rain over our southwestern districts.

FORECASTS *

For the 24 hours ending at NOON on APRIL 21ST 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ Southerly winds, light or moderate; fair, warm.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	{ Southeasterly winds, light or moderate; fine, warm.
3	{ ENGLAND EAST	
4	{ MIDLAND COUNTIES	{ Easterly and southeasterly winds, moderate; fine, warm.
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	- Same as Nos. 0 and 1
7	{ ENGLAND N.W.	{ Same as Nos. 2 and 3 Easterly and southeasterly winds, moderate; fair at first, some rain later.
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	{ Southerly winds, moderate; fair generally. Same as No. 8.
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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shin. Hrs.	Rain/fall Ins.	
					Ins.	Change.	Dry.	Wet.	Change					Max.	Min.			
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	*	b	*	b	51	46	12.6	—
Newton Reigny (Penrith)	30.01	54	2 0	0	29.99	— .10	53	51	+ 4	SE 3	bc	*	c. 0	61	43	5.7	—	
Bath	30.17	50	SE 5	b	29.98	— .22	53	46	+ 4	SE 4	b	*	b	61	44	11.3	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	62	40	b	9.3	—	Llandudno	*	*	*	10.0	*
Hastings	*	*	*	13.0	*	Rhyl. (to 6 p.m.)	*	*	*	12.1	*
Eastbourne (to 6 p.m.)	*	*	*	12.6	*	Southport	63	38	c. b	7.6	—
Brighton	*	*	*	12.3	*	Manchester, 9 p.m.	63	40	bc. b	6.2	—
Worthing	*	*	*	12.4	*	Darwen, 9 p.m.	60	37	bc. bur	7.3	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 19	68	54	b, r	Ins. ?	Algiers ... APRIL 19	61	54	c, c	Ins. —
Madrid	77	43	b, b	—	Tunis	73	43	c, c	—
Corsica (I. Sanguinaires)	72	50	m, m	—	Vienna	48	36	o, c	0.04
Rome	61	43	b, b	—	St. Petersburg	52	32	r, c	?
Florence	59	36	b, b	—	Lugano ... APRIL 18	57	—	b	Measured 7 a.m. 18
Trieste	59	45	b, b	—	Davos	25	—	bc	0.08
Brindisi	63	46	c, c	0.04	Lucerne	43	—	s	0.35
Napies	59	45	b, b	0.16	Lausanne	45	—	b	0.24
Palermo	66	44	b, c	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	20 th APRIL, 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.47	11.52	6.56
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.57	11.59	7.1
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.50	12.11	7.32
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.37	12.40	7.42
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 21st APRIL 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
		At 32° and M.S.L.	Ins.	Dry Bulb.	Direc.		Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12.)	Weather.			Max.	Min.
SCANDINAVIA.	Haparanda ...	30.28	35	Z	0	b	30.31	+ .13	33	33	- 1	NE	2	s	1	b	37	27	1	0.24		
	Hernösand ...	30.25	34	Z	0	o	30.31	+ .15	37	34	+ 1	Z	0	o	1	o	41	30	1	-		
	Stockholm ...	30.26	39	Z	0	o	30.26	+ .09	37	34	- 3	N	4	o	1	o	48	32	1	-		
	Wisby ...	30.22	37	N	4	b	30.25	+ .10	39	36	+ 3	E	4	c	1	b	43	30	1	-		
	Karlstad ...	30.24	42	SW	2	o	30.28	+ .03	37	35	- 1	ENE	2	b	1	o	43	36	1	-		
	Færder (X'ania Fjord)	30.22	41	S	2	m	30.25	- .00	37	37	- 1	NE	1	f	1	m	43	36	1	-		
	Bodö ...	30.30	38	Z	0	b	30.23	- .05	38	34	+ 2	E	4	b	1	b	43	32	1	-		
	Christiansund ...	30.18	46	ESE	2	c	30.12	- .07	49	43	+ 10	SE	2	c	3	c	49	39	1	-		
	Skudesnaes ...	30.20	40	S	4	f	30.18	- .02	41	40	- 1	ESE	2	m	1	f	45	36	1	-		
	Sumburgh Head ...	29.96	49	SSW	2	c	29.88	- .06	47	46	- 1	NW	1	c	3	c	53	41	1	-		
Stornoway ...	29.89	48	Z	0	o	29.85	- .03	46	45	+ 1	Z	0	o	0	o	49	42	0.7	-			
Malin Head ...	29.87	48	Z	0	om	29.82	- .05	50	48	+ 3	S	1	om	1	o,om	53	45	1	0.05			
Blacksod Pt. ...	29.86	48	NNW	2	c	29.86	- .02	45	45	- 1	N	3	om	3	om, c	49	43	1	0.25			
Valencia ...	29.79	50	N	2	om	29.76	- .08	48	47	+ 1	Z	0	r	3	r, om	52	45	0.0	0.41			
BRITISH ISLANDS.	Roche's Point ...	29.80	49	SE	4	or	29.77	- .09	50	48	0	ESE	3	om	3	o, or	50	48	1	-		
	Parsonstown ...	29.82	55	SE	1	o	29.81	- .06	51	49	+ 3	SE	1	o	1	o	60	45	0.9	-		
	Donaghadee ...	29.88	55	SSE	2	c	29.85	- .08	50	48	+ 2	SE	1	bc	1	c	56	39	1	-		
	Liverpool Obsy. ...	29.89	65	SE	2	b	29.89	- .10	55	49	+ 4	ESE	3	b	3	b	68	46	1	-		
	Holyhead ...	29.86	62	SW	1	bm	29.85	- .08	64	55	+ 8	SE	1	b	0	c, bm	67	47	1	-		
	Pembroke (St. Ann's)	29.84	50	SSE	4	b	29.80	- .09	53	51	+ 3	ESE	5	bc	4	b	58	48	11.2	-		
	Scilly (St. Mary's) ...	29.77	52	ESE	4	c	29.70	- .10	52	49	+ 1	E	4	c	5	c	55	48	9.0	-		
	Jersey (St. Aubins) ...	29.89	59	SE	3	b	29.87	- .10	55	50	+ 1	ESE	3	b	3	b	63	50	13.3	-		
	Portland Bill ...	29.90	50	E	4	bm	29.87	- .10	51	49	+ 1	ENE	4	b	2	bm	51	47	1	-		
	Dungeness ...	29.97	54	ESE	2	b	29.96	- .12	55	51	+ 2	SSE	3	b	1	b	58	46	1	-		
GERMANY, &c.	Wick ...	29.94	54	S	3	bc	29.88	- .06	47	45	- 4	S	3	bc	2	bc	57	40	1	-		
	Nairn ...	29.87	52	Z	0	m	29.86	- .05	46	44	- 11	SW	1	m	1	m	66	36	1	-		
	Aberdeen ...	29.95	50	S	2	cg	29.91	- .09	52	49	- 1	SSE	2	bc	2	bc, cg	56	36	6.0	-		
	Leith ...	29.89	50	NNIE	1	c	29.90	- .09	53	49	+ 5	NE	1	b	1	c	60	41	1	-		
	North Shields ...	29.94	53	SE	4	bm	29.95	- .09	52	47	0	SW	2	bm	2	bm, bm	55	41	1	-		
	Spurn Head ...	30.00	49	ESE	4	b	29.97	- .12	50	48	+ 2	SE	3	b	3	b	57	45	1	-		
	Yarmouth ...	30.04	50	SE	3	b	30.00	- .12	49	47	+ 2	SE	3	b	3	b	51	45	1	-		
	Loughborough ...	29.94	66	ESE	3	b	29.94	- .12	52	47	+ 2	SE	1	bc	1	b	71	43	1	-		
	Oxford ...	29.97	56	SE	1	b	29.92	- .11	58	50	+ 2	SE	1	b	1	b	68	42	1	-		
	London (Brixton)	29.98	64	SSE	2	b	29.94	- .13	61	50	+ 4	SSE	2	b	1	b	69	46	12.0	-		
FRANCE.	The Scaw (Skagen)	30.20	42	NW	1	f	30.25	+ .01	39	39	- 2	NW	1	f	0	f	45	37	1	-		
	Fanö ...	30.26	42	E	2	bc	30.26	- .00	45	44	+ 2	ESE	2	b	1	bc	50	39	1	-		
	Cuxhaven ...	30.23	48	E	1	b	30.21	- .03	46	?	+ 3	SSE	3	b	1	b	52	43	1	-		
	The Helder ...	...	...	...	...	...	30.05	- .14	60	50	+ 4	SE	3	b	1	b	69	50	1	-
	Brussels ...	...	...	...	...	...	30.25	+ .10	43	40	- 4	Z	0	b	1	b	50	37	1	-
	Berlin ...	30.25	55	NE	2	b	30.19	- .07	51	47	+ 7	ENE	2	b	1	b	66	43	1	-		
	Frankfurt ...	30.21	48	SE	2	b	30.19	- .07	43	41	+ 6	SE	3	b	1	b	55	34	1	-		
	Munich ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	C. Gris Nez ...	29.99	64	SSE	2	b	29.98	- .10	55	48	+ 5	SSE	2	b	1	b	?	50	1	-		
	Brest ...	29.80	56	SE	2	bc	29.74	- .08	52	49	+ 2	ESE	3	c	2	bc	63	48	1	-		
Lorient ...	29.84	58	SE	2	bc	29.81	- .06	52	50	+ 2	ESE	3	bc	3	bc	63	48	1	-			
Rocheport ...	29.84	65	S	2	bc	29.85	- .07	53	46	+ 3	SSE	3	o	1	bc	75	45	1	-			
Biarritz ...	29.85	60	NNE	2	o	29.82	- .09	60	52	- 1	SE	4	c	1	o	72	57	1	-			
SPAN. PEN.	Paris ...	29.99	68	SE	2	b	30.00	- .11	54	47	+ 6	SSE	2	b	1	b	71	47	1	-		
	Belfort ...	30.05	58	ENE	4	m	30.08	- .11	48	44	+ 3	ENE	3	m	1	m	63	44	1	-		
	Lyons ...	30.07	59	S	1	b	30.09	- .07	48	42	- 2	S	1	b	0	b	66	41	1	-		
	Nice ...	30.15	55	Z	0	b	30.11	- .09	53	46	+ 1	Z	0	b	0	b	63	46	1	-		
	Perpignan ...	30.06	55	S	4	b	30.04	- .06	56	52	+ 1	S	2	bc	1	b	64	46	1	-		
SPAN. PEN.	Corunna ...	29.71	59	WSW	3	r	29.63	- .12	57	54	0	SW	3	c	5	r	64	50	1	0.39		
	Lisbon ...	29.62	58	ENE	2	r	29.58	- .16	59	57	+ 3	SSE	3	c	1	r	63	55	1	0.32		
	Azores (P. Delgada)	30.13	65	NW	4	bc	30.03	- .14	54	50	0	NNW	5	bc	4	bc	61	52	1	0.04		

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

* Observations for this column not generally received. NOTE: In yesterday's report the amount of Bright Sunshine for London should have been 12.3 hrs.

WEATHER CHARTS

FOR Sunday, 21st April, 1901.

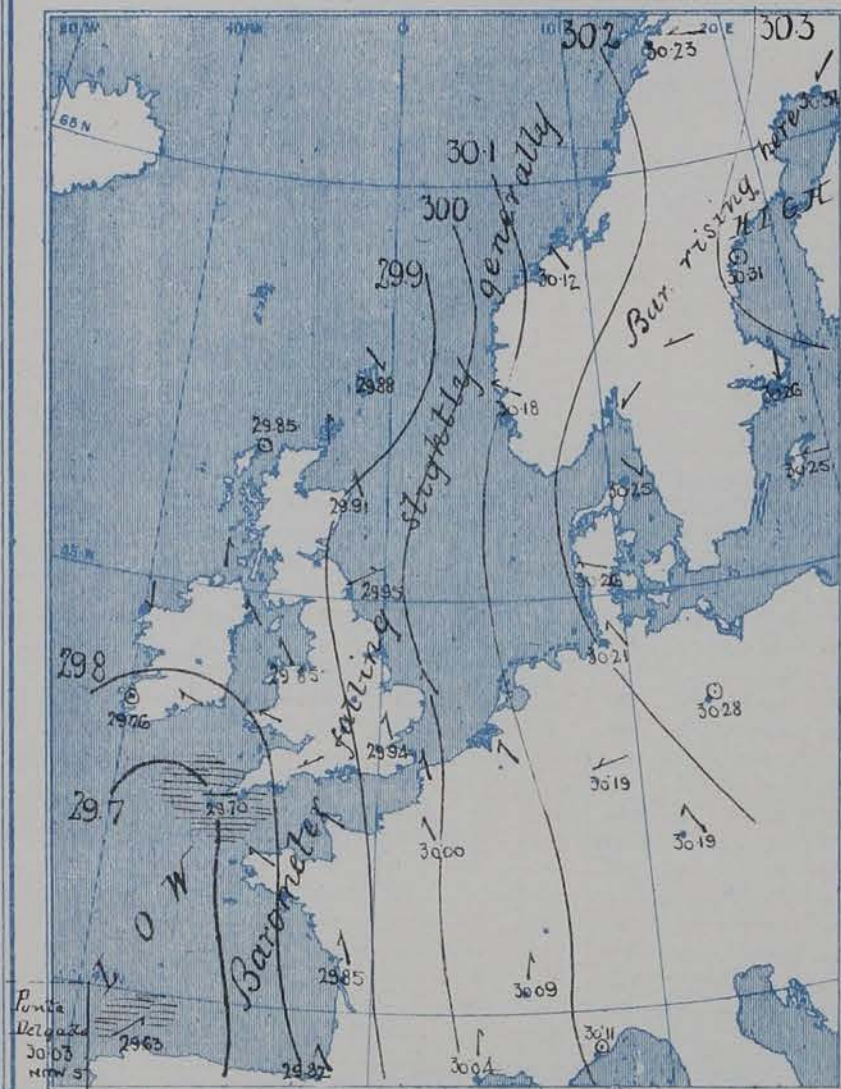
I. BAROMETER, WIND AND SEA. This Morning.

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 :



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

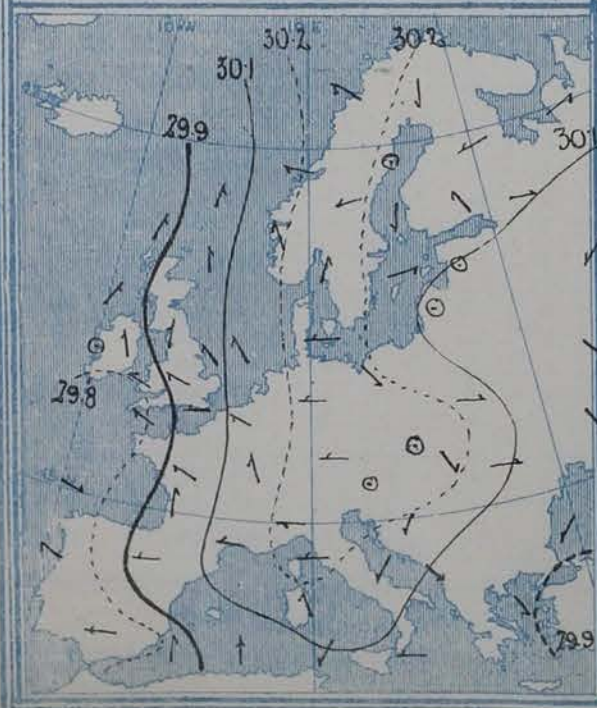
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April-May. (1871-1900.)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period April-May. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer is now falling slowly in most part of our area, the lowest readings, 29.6 in. and less being found in a shallow depression lying off the Portuguese coast. The highest readings 30.3 in. and upwards are reported in an anticyclone over the Gulf of Bothnia, and in Sweden, Denmark and North Germany the mercury is still rising.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light from the S^W or SE^W over Western Europe generally, but is E[?] in the western part of the English Channel and variable on our extreme western and northern coast. In Sweden it is calm or light from between N. and E. Temperature has fallen in Scotland and also in the south of France, but has risen in most other localities. Over England, Wales, and the Netherlands the readings are considerably above the average for the time of year the thermometer standing as high as 64° at Holyhead, 61° in London, and 60° at Brussels; in the north of Scotland and the west of Ireland, however, the readings are below 50°. The weather is fine over Great Britain and the western part of the Continent, but is dull in Ireland, with rain in the west, cloudy weather is also reported in Sweden. The sea is slight or smooth generally, but rather rough at Scilly and Guernsey.

During yesterday the thermometer rose to 65° and upwards in many parts of Great Britain and France, to 71° at Loughborough and Paris, 72° at Biarritz and 75° at Rochefort; on our extreme western and northern coast it did not reach 55°, and at Stromsø and Blackhead Point it did not exceed 49°. The amount of bright sunshine was small in Ireland and the west of Scotland, but large elsewhere, - more than 12 hours being recorded at many of the English stations, and more than 13 hours at Harlingen and Jersey. Rain fell in the west and north of Ireland, rather heavy at Valencia (Ireland).

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on 22ND APRIL 1901

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

DISTRICTS.

FORECASTS.

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

NONE ISSUED.

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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	b	53	47	12.3	—
Newton Reigny (Penrith)	29.88	52	SW 2	c	29.90	-.09	55	52	+ 2	2 0	b	*	b	68	43	12.5	—
Bath	29.93	62	SSE 4	b	29.89	-.09	55	50	+ 2	NE 2	b	*	b	65	41	12.5	—

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	68	41	b	12.8	—	Llandudno	*	*	*	12.9	*
Hastings	*	*	*	13.4	*	Rhyl	*	*	*	*	*
Eastbourne	*	*	*	*	*	Southport	69	42	b, b	12.5	—
Brighton	*	*	*	*	*	Manchester, 9 p.m.	70	46	b, b	9.0	—
Worthing	*	*	*	12.8	*	Darwen, 9 p.m.	65	43	c, b	11.7	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 20	—	—	—	Ins.	Algiers ... APRIL 20	79	55	0, c	Ins.
Madrid	64?	43	r, r	0.04	Tunis	64	48	c, 0	—
Corsica (I. Sanguinaires)	72	54	m, m	—	Vienna	48	39	0, c	—
Rome	63	43	b, b	—	St. Petersburg	46	32	0, m	—
Florence	64	39	b, b	—	Lugano ... APRIL 19	61	—	b	Measured 7 a.m. 19
Trieste	59	45	b, 0	—	Davos	41	—	b	—
Brindisi	59	50	c, c	—	Lucerne	50	—	b	0.04
Naples	59	45	b, b	—	Lausanne	—	—	—	—
Palermo	64	41	b, b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	21 st APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.45	11.52	6.58
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.55	11.59	7.3
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.47	12.11	7.34
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.35	12.40	7.44
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 „ Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Monday 22nd April

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.			
	Barom.	T. P.	Wind.	Force	Weather.		Barometer.	Temperature.	Wind.	Force	Weather.	Sea					Temp.			
	At 82° and M.S.L.	Dry Bulb.	Dirac.	(0 to 12.)			At 82° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	(0 to 12.)				Max.	Min.	Sun- shine Hours	Rainfall Ins.
	Ins.						Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	30.15	27	Z	0	bc	30.19	- .12	34	32	+ 1	Z	0	0	*	bc	37	27	*	-
	Hernösand ...	30.23	34	Z	0	o	30.20	- .11	36	33	- 1	Z	0	0	*	o	39	32	*	-
	Stockholm ...	30.29	37	Z	0	o	30.28	+ .02	41	37	+ 4	S	2	0	*	o	45	32	*	-
	Wisby ...	30.27	32	N	4	b	30.33	+ .08	40	37	+ 1	WSW	4	c	*	b	41	28	*	-
	Karlstad ...	30.20	41	W	2	o	30.21	- .07	39	36	+ 2	ESE	2	bc	*	o	*	*	*	-
	Färder (X'ania Fjord)	30.20	37	SSW	2	f	30.19	- .06	39	39	+ 2	SSW	2	f	*	f	43	37	*	-
	Bodö ...	30.11	37	E	4	b	29.97	- .26	37	36	- 1	E	5	r	1	b	45	34	*	0.08
	Christiansund ...	29.99	53	SSE	2	c	29.95	- .17	56	49	+ 7	S	1	o	2	c	57	48	*	-
BRITISH ISLANDS.	Skudesnaes ...	30.12	44	S	6	m	30.02	- .16	47	43	+ 6	ESE	4	m	3	m	47	41	*	-
	Sumburgh Head ...	29.78	49	SSE	2	c	29.71	- .17	46	45	- 1	S	1	o	4	c	51	41	*	-
	Stornoway ...	29.82	50	ESE	1	o	29.68	- .17	46	45	0	Z	0	o	0	o	55	43	1.4	0.02
	Malin Head ...	29.80	51	N	1	com	29.71	- .11	47	47	- 3	NNW	1	com	2	com, com	55	47	*	-
	Blackisd Pt. ...	29.82	48	NNE	3	com	29.75	- .11	47	47	+ 2	SSW	1	o	2	c, com	48	43	*	0.11
	Valencia ...	29.74	53	WNW	1	bc, com	29.77	+ .01	48	48	0	Z	0	f, d	3	o, bc, com	58	46	1.6	0.04
	Roche's Point ...	29.77	52	ESE	3	bc	29.78	+ .01	50	49	0	N	1	o	3	bc	56	47	*	-
	Parsonstown ...	29.77	61	SE	1	c	29.71	- .10	51	50	0	SE	1	o	*	c	65	45	0.1	-
GERMANY, &c.	Donaghadee ...	29.73	56	SSE	2	bc	29.76	- .09	50	48	0	SSW	1	bc	2	bc, bc	60	44	*	-
	Liverpool Obsy. ...	29.81	68	SE	1	b	29.81	- .08	57	49	+ 2	ESE	1	bc	2	b	71	49	*	-
	Holyhead ...	29.81	60	NE	1	b	29.80	- .05	53	48	- 11	SSW	1	com	1	b	71	48	*	-
	Pembroke (St. Ann's) ...	29.80	54	SSE	4	bc	29.79	- .01	50	48	- 3	ENE	3	com	3	bc	59	46	8.2	-
	Scilly (St. Mary's) ...	29.75	52	E	4	c	29.72	+ .02	52	48	0	ENE	4	c	4	c	56	48	4.3	0.01
	Jersey (St. Aubins) ...	29.81	61	SE	3	bc	29.82	- .05	50	50	- 5	ESE	2	cg	2	b, bc	64	50	11.7	-
	Portland Bill ...	29.84	53	ENE	3	b	29.82	- .05	54	50	+ 3	ENE	3	bc	2	b	54	48	*	-
	Dungeness ...	29.86	54	E	3	b	29.87	- .09	56	52	+ 1	SSE	2	b	1	b	61	47	*	-
FRANCE.	Wick ...	29.83	58	N	1	bc	29.72	- .16	53	50	+ 6	SW	2	c	2	bc	62	42	*	-
	Nairn ...	29.77	64	SW	2	bc	29.70	- .16	56	52	+ 10	Z	0	c	1	bc	68	44	*	-
	Aberdeen ...	29.84	53	S	2	bc	29.75	- .16	55	50	+ 3	S	2	bc, m	1	bc	61	40	9.6	-
	Leith ...	29.81	53	NE	2	b	29.76	- .14	53	49	0	NE	2	bc	*	b	61	41	*	-
	North Shields ...	29.85	55	Z	0	m	29.83	- .12	53	49	+ 1	SW	2	com	2	m	57	45	*	-
	Spurn Head ...	29.88	51	ESE	4	b	29.87	- .10	50	48	0	SE	3	b	3	b	56	46	*	-
	Yarmouth ...	29.94	55	SE	2	b	29.90	- .10	51	48	+ 2	SSE	2	b	3	b	55	47	*	-
	Loughborough ...	29.86	71	SE	3	b	29.85	- .09	54	50	+ 2	ESE	1	bc, m	*	b, bc, m	73	37	*	-
SPAIN, PEN.	Oxford ...	29.87	56	E	1	b	29.84	- .08	60	54	+ 2	ESE	1	bc, m	*	b	70	42	*	-
	London (Brixton) ...	29.88	69	SSE	3	b	29.86	- .08	65	53	+ 4	SE	2	b	*	b	74	46	12.8	-
	The Scaw (Skagen) ...	30.19	40	S	1	f	30.20	- .05	42	42	+ 3	SSE	2	bc	0	f	46	37	*	-
	Fanö ...	30.16	47	ESE	4	b	30.16	- .10	48	46	+ 3	ESE	4	b	*	b	59	45	*	-
	Cuxhaven ...	30.12	55	SSE	3	b	30.13	- .08	52	?	+ 6	S	3	b	*	b	63	46	*	-
	The Helder ...	30.02	62	ESE	1	b	29.98	- .07	61	53	+ 1	S	1	b	0	b	68	50	*	-
	Brussels ...	*	*	*	*	*	29.98	- .07	61	51	+ 1	SSE	4	b	*	b	73	51	*	-
	Berlin ...	30.21	53	SE	2	b	30.25	- .03	47	43	+ 4	ESE	2	b	*	b	59	41	*	-
GERMANY, &c.	Frankfurt ...	30.10	57	E	2	b	30.14	- .05	52	44	+ 1	ENE	2	b	*	b	70	45	*	-
	Munich ...	30.16	48	SE	4	b	30.15	- .04	44	41	+ 1	SE	5	b	*	b	59	34	*	-
	C. Gris Nez ...	29.95	69	SE	1	b	29.89	- .09	57	53	+ 2	SSE	2	b	1	b	75	50	*	-
	Brest ...	29.73	58	ESE	1	c	29.73	- .01	52	50	0	E	2	c	2	c	63	50	*	-
	Lorient ...	29.78	58	SE	2	c	29.76	- .05	52	50	0	SE	4	bc	1	c	63	50	*	-
	Rochefort ...	29.77	66	SE	2	c	29.80	- .05	55	50	+ 2	SE	3	c	*	c	77	48	*	-
	Biartitz ...	29.78	64	SSW	5	o	29.79	- .03	56	54	- 4	SSE	3	c	4	o	68	54	*	-
	Paris ...	29.88	70	SE	3	b	29.93	- .07	55	48	+ 1	ESE	2	bc	*	b	77	47	*	-
FRANCE.	Belfort ...	29.91	62	ENE	5	b	29.99	- .09	51	46	+ 3	ENE	3	m	*	b	67	45	*	-
	Lyons ...	29.96	60	SSE	1	bc	29.99	- .10	55	46	+ 7	S	1	bc	*	bc	71	43	*	-
	Nice ...	30.03	55	SE	4	bc	29.97	- .14	60	54	+ 7	E	7	c	4	bc	64	50	*	-
	Perpignan ...	29.96	55	SW	2	o	29.95	- .09	51	50	- 5	SE	2	o	*	o	63	49	*	0.20
	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lisbon ...	29.68	57	SSW	5	c	29.65	+ .07	55	50	- 4	ESE	4	o	*	c	61	52	*	-
	Azores (P. Delgada) ...	30.08	53	NNW	4	bc	30.05	+ .02	56	51	+ 2	NNW	4	c	3	bc	61	52	*	0.04
	Azores (P. Delgada) ...	30.08	53	NNW	4	bc	30.05	+ .02	56	51	+ 2	NNW	4	c	3	bc	61	52	*	0.04

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

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Monday, 22nd April, 1901.

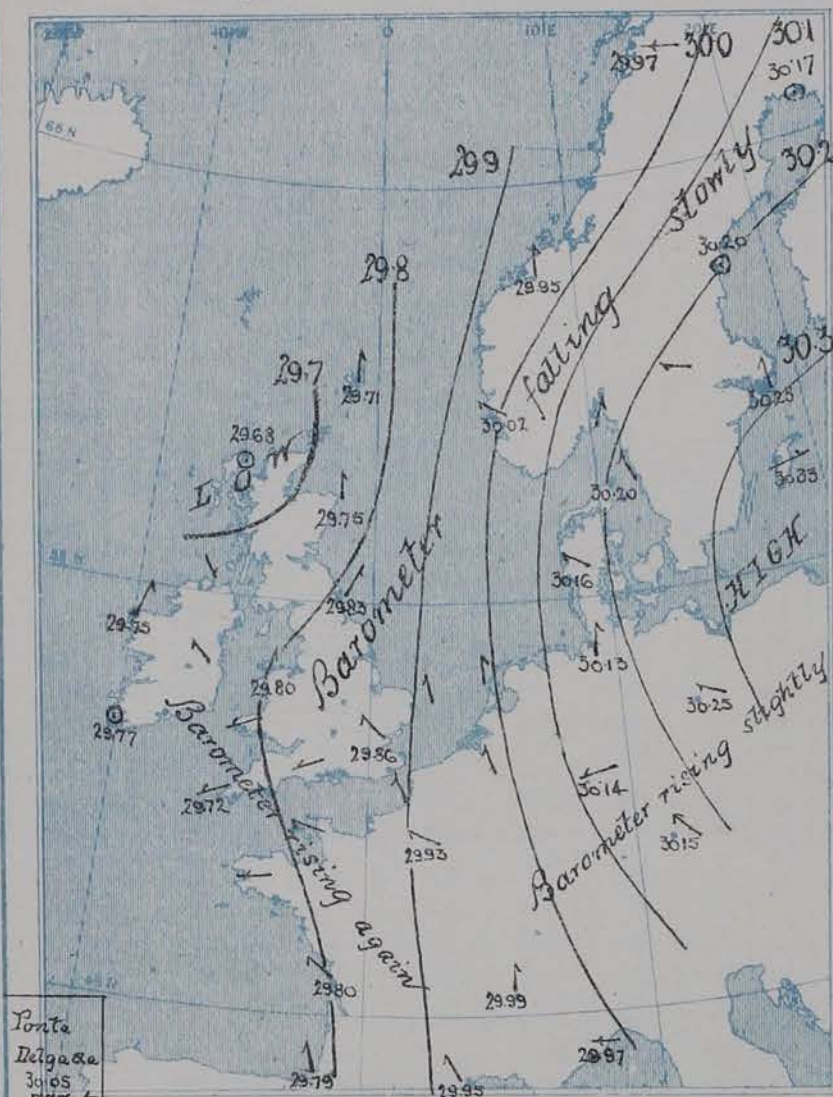
I. BAROMETER, WIND AND SEA. This Morning.

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 :

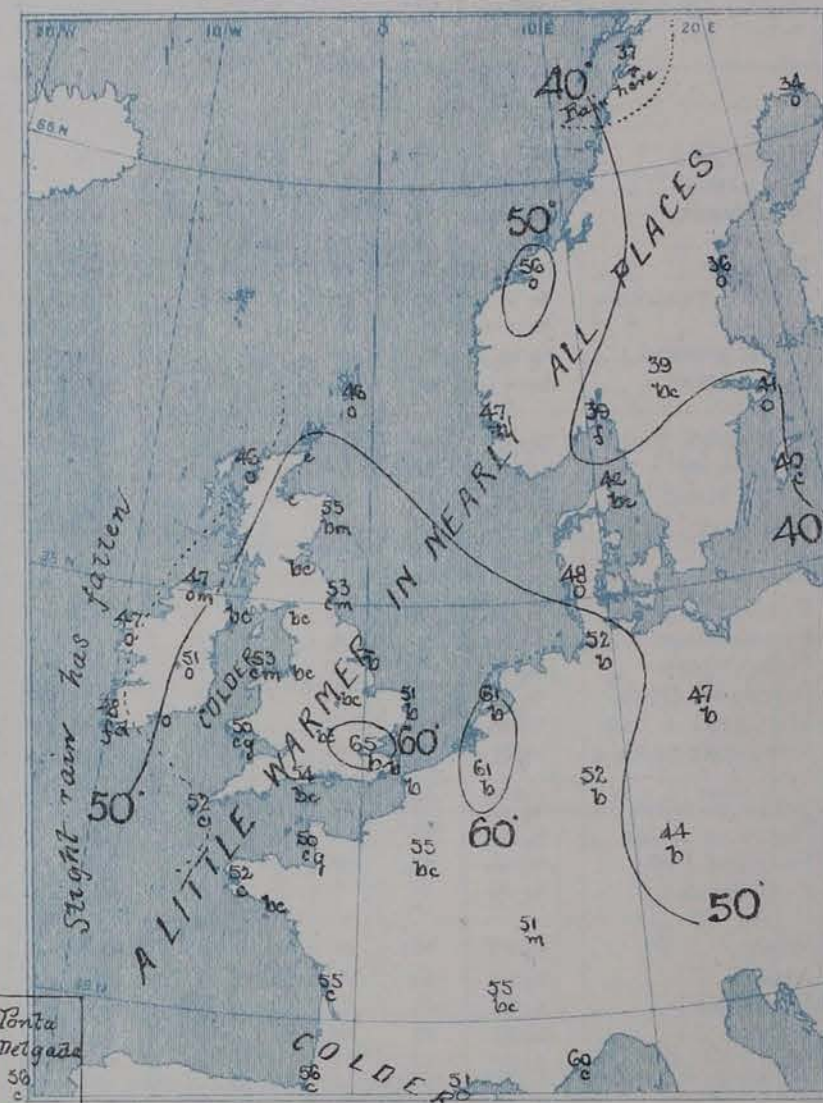


II TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the monthly period April (1871-1900)



V. Means of DAILY TEMPERATURE at 8 am for the monthly period April (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A shallow depression with readings below 29.7 inches is now lying over the northwest of Scotland, while another shallow system with almost equally low readings is apparently situated over the Bay of Biscay. In the neighbourhood of the latter disturbance the barometer is rising slowly but in nearly all other parts of our area it continues to fall. The anticyclone which lay yesterday over the Gulf of Bohemia, has moved southwards, its central area, with readings above 30.3 inches being now over the Baltic and North Germany.

WIND

TEMPERATURE

WEATHER

AND

SEA

Over Western Europe as a whole the wind varies between south and east and is light or moderate in force, a slight gale from east being, however, reported at Nice. In Ireland and the west of Scotland calms or light variable airs are general, calms are also reported in the Gulf of Bohemia. Temperature has risen over the northern, eastern and central parts of Great Britain, as well as at most of the continental stations. The highest reading now reported, in any part of our area is in London, where the thermometer stands at 65°, or about 15° above the average for the time of year. Readings slightly above 60° are also reported in the Netherlands and a reading of 60° at Oxford, but over Great Britain and France, as a whole, the thermometer is not much above 55°. The weather is fair or fine over Western Europe generally, but is dull in Ireland and the extreme north of Scotland, with fog and drizzling rain at Valparaiso. Dull weather is also reported over the northern parts of Scandinavia, with rain at Rode. The sea is slight or smooth generally.

During yesterday the thermometer rose to 65° and upwards over the central parts of Ireland and Scotland, to 70° and upwards at many of the English stations, and to 74° in London. Over England the amount of Bright Sunshine was very large — more than 12 hours being recorded in most places, 13.3 hours at Llandudno and 13.6 hours at Reading; in Ireland and the west of Scotland the weather was more cloudy and at Aberdeen only 0.1 hour was registered. Lightning was seen at Donaghadee last night, and an aurora at Mullin Head this morning.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any material change in the weather. Pressure is decreasing over the northern parts of our area but is inclined to increase in the south, and the tendency is therefore for the wind to shift gradually towards south or south-west.

FORECASTS *

For the 24 hours ending at NOON on APRIL 23RD 1901

DISTRICTS.

FORECASTS.

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

Southerly winds, light; fair at first, some rain later.

Southeasterly winds, light; fine generally.

Easterly and Southeasterly winds, light; fair generally.

DISTRICTS.

FORECASTS.

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

Southerly and Southwesterly winds, light; cloudy, some showers.

Same as Nos. 2 and 3.

Easterly winds, moderate; cloudy, local showers.

Same as No. 6.

Variable or Easterly airs; cloudy, some rain.

WARNINGS

NONE ISSUED.

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.			
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton on Sea	x	x	x	x	x	x	x	x	x	x	b	x	b	56	48	12.5	—
Newton Reigny (Penrith)	29.84	49	W 0	b	29.80	— .10	55	53	0	SE 1	b.c	x	b	72	41	12.0	—
Bath	29.85	63	NE 3	b	29.82	— .07	52	47	— 3	NE 1	c	x	b	69	42	12.3	—

REPORTS FOR YESTERDAY.

STATIONS.		TEMPERATURE.		Weather.	Sunshine. Rainfall.		STATIONS.		TEMPERATURE.		Weather.	Sunshine. Rainfall.	
		Max.	Min.		Hrs.	Inch.			Max.	Min.		Hrs.	Inch.
Birmingham, 9 p.m.							Llandudno					13.3	
Hastings		*	*	*	13.6	*	Rhyl. (to 6 p.m.)	*	*	*		12.3	*
Eastbourne	(to 6 p.m.)	*	*	*	12.8	*	Southport	73	45	b. b		12.5	—
Brighton	(to 6 p.m.)	*	*	*	12.9	*	Manchester, 9 p.m.	74	49	b. b		11.5	—
Worthing		*	*	*	13.0	*	Darwen, 7 p.m.	69	47	bv. b.m		12.4	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>APRIL 21st</i>				Ins.	Algiers <i>APRIL 21st</i>				Ins.
Madrid					Tunis... ..			<i>Information</i>	
Corsica (I. Sanguinaires) ...			<i>Information</i>		Vienna			<i>not arrived</i>	
Rome					St. Petersburg... ..				
Florence			<i>not</i>			<i>Lpm.</i>			<i>Measured in</i>
Trieste					Lugano <i>APRIL 20th</i>	<i>63</i>	—	<i>b</i>	<i>7 a.m. 20th</i>
Brindisi... ..			<i>arrived</i>		Davos	<i>52</i>	—	<i>b</i>	—
Naples					Lucerne	<i>55</i>	—	<i>b</i>	—
Palermo					Lausanne... ..	<i>55</i>	—	<i>b</i>	—

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	22 nd APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.43	11.52	7.0
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.53	11.59	7.5
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.45	12.11	7.36
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.33	12.40	7.46
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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	"	Single Copies, 6d.
--------	---	---	---------	---	--------------------

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one-day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday 23rd April

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	TEMP.			Sun- shine. Hours	Rainfall. Ins.	
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.			Min.					
																			Ins.	Ins.			°
SCANDINAVIA.	Haparanda ...	30.15	32	Z	0	c	30.26	+ .07	35	34	+ 1	N	2	c	*	c	36	25	*	—			
	Hernösand ...	30.17	34	Z	0	b	30.24	+ .04	37	35	+ 1	Z	0	b	*	b	41	32	*	—			
	Stockholm ...	30.29	37	S	2	b	30.32	+ .04	49	44	+ 8	SW	2	b	*	b	50	30	*	—			
	Wisby ...	30.35	37	S	4	b	30.39	+ .06	41	38	+ 1	W	4	b	*	b	48	28	*	—			
	Karlstad ...	30.25	47	SW	2	b	30.35	+ .14	43	40	+ 4	SW	2	b	*	b	*	*	*	—			
	Färder (X'ania Fjord)	30.20	42	E	1	m	30.32	+ .13	44	42	+ 5	S	2	b	1	m	44	39	*	—			
	Bodö ...	30.06	40	ESE	4	o	30.18	+ .21	46	42	+ 9	ESE	4	c	1	o	46	34	*	0.20			
	Christiansund ...	29.99	57	SSE	3	c	30.08	+ .13	57	49	+ 1	SE	2	c	3	c	64	52	*	—			
	Skudesnaes ...	30.04	46	S	6	m	30.16	+ .14	50	45	+ 3	SE	6	b	3	m	50	45	*	*			
	Sumburgh Head ...	29.70	49	SE	2	o	29.79	+ .08	51	49	+ 5	SSE	3	o	4	b, o	55	43	*	—			
BRITISH ISLANDS.	Stornoway ...	29.69	47	Z	0	o	29.75	+ .07	44	44	— 2	SSW	3	r	3	p, o	52	42	0.0	0.20			
	Malin Head ...	29.72	46	NNW	1	og	29.79	+ .08	45	44	— 2	WNW	2	rm	2	a, og	49	42	*	0.30			
	Blacksod Pt. ...	29.74	47	SW	2	r	29.83	+ .08	47	46	0	WSW	3	b	2	o, r	49	42	*	0.03			
	Valencia ...	29.77	49	NW	1	om	29.90	+ .13	48	45	0	NN	2	c	4	om	52	42	0.0	0.03			
	Roche's Point ...	29.76	51	SE	3	o	29.89	+ .11	50	47	0	N	3	bc	3	o	53	47	*	—			
	Parsonstown ...	29.74	57	SE	1	o	29.87	+ .16	45	45	— 6	NN	1	o	*	o	59	43	1.0	0.12			
	Donaghadee ...	29.78	56	WSW	2	o	29.81	+ .05	50	48	0	S	1	c	2	o	62	46	*	—			
	Liverpool Obsy. ...	29.79	55	N	1	o	29.86	+ .05	58	52	+ 1	ESE	2	b	2	o	66	50	*	—			
	Holyhead ...	29.79	52	NN	1	om	29.85	+ .05	55	50	+ 2	SW	2	b, m	1	o, om	62	48	*	—			
	Pembroke (St. Ann's)	29.79	51	SW	3	c	29.85	+ .06	52	51	+ 2	SE	2	bc	2	c	61	46	1.3	—			
GERMANY, &c.	Scilly (St. Mary's) ...	29.76	53	ESE	3	b	29.83	+ .11	50	50	— 2	WNW	1	m	2	c, b	57	48	5.7	—			
	Jersey (St. Aubins) ...	29.82	58	SE	3	cg	29.89	+ .07	58	53	+ 8	ESE	2	bc	2	o, cg	59	50	1.5	—			
	Portland Bill ...	29.83	52	E	3	c	29.89	+ .07	55	52	+ 1	E	2	b	2	c	55	49	*	—			
	Dungeness ...	29.86	55	E	2	c	29.92	+ .05	54	51	— 2	S	2	b	1	c	66	47	*	—			
	Wick ...	29.71	50	S	2	o	29.78	+ .06	50	49	— 3	S	2	r	3	o	64	46	*	0.18			
	Nairn ...	29.68	64	W	1	cm	29.74	+ .04	56	53	0	SW	3	cm	1	cm	70	52	*	—			
	Aberdeen ...	29.75	54	S	2	bc	29.81	+ .06	58	53	+ 3	S	2	bc	2	bc	65	46	10.1	—			
	Leith ...	29.74	63	SW	3	o	29.81	+ .05	51	49	— 2	SW	2	o	*	o	71	48	*	0.05			
	North Shields ...	29.77	54	Z	0	cm	29.86	+ .03	57	52	+ 4	SSW	2	cm	2	cm	63	48	*	—			
	Spurn Head ...	29.85	51	SSE	5	bc	29.93	+ .06	51	49	+ 1	SSE	3	bc	3	bc	56	47	*	—			
FRANCE.	Yarmouth ...	29.89	53	SSE	2	b	29.95	+ .05	50	47	— 1	SE	3	b	3	b	54	46	*	—			
	Loughborough ...	29.82	68	SSW	3	c	29.91	+ .06	57	51	+ 3	SE	1	bc, m	*	bc, c, bc	76	45	*	—			
	Oxford ...	29.85	61	SE	2	bc	29.91	+ .07	54	50	— 6	SSE	1	o	*	bc	71	48	*	—			
	London (Brixton) ...	29.84	67	S	1	c	29.91	+ .05	62	53	— 3	SSE	2	bc	*	bc, b, c	74	48	10.5	—			
	The Scaw (Skagen) ...	30.20	46	SSE	2	bc	30.33	+ .13	44	?	+ 2	S	2	b	0	bc	52	42	*	—			
	Fanö ...	30.19	50	SSE	4	o	30.30	+ .14	50	46	+ 2	SE	4	b	*	b	64	45	*	—			
	Cuxhaven ...	30.12	59	SE	3	b	30.23	+ .10	52	?	0	SE	4	b	*	b	66	45	*	—			
	The Helder ...	29.97	61	SE	1	b	30.06	+ .08	55	50	— 6	SE	2	b	2	b	70	52	*	—			
	Brussels ...	*	*	*	*	*	29.99	+ .01	57	48	— 4	SE	1	b	*	b	76	50	*	—			
	Berlin ...	30.25	54	ESE	2	b	30.31	+ .06	48	44	+ 1	SE	2	b	*	b	61	41	*	—			
SPAN. PEN.	Frankfurt ...	30.08	57	E	2	b	30.13	— .01	51	44	— 1	E	2	b	*	b	70	46	*	—			
	Munich ...	30.08	45	E	6	b	30.11	— .04	43	40	— 1	E	4	b	*	b	57	32	*	—			
	C. Gris Nez ...	29.88	70	SE	1	bc	29.90	+ .01	61	61	+ 4	SSE	1	bc	1	bc	72	57	*	—			
	Brest ...	29.76	56	SSE	1	b	29.85	+ .12	51	50	— 1	WSW	1	m	1	b	64	50	*	—			
	Lorient ...	29.80	56	SE	3	bc	29.86	+ .10	50	50	— 2	S	2	m	2	bc	64	50	*	—			
	Rochefort ...	29.87	64	NNE	1	bc	29.87	+ .07	56	54	+ 1	SE	2	c	*	bc	81	52	*	—			
	Biarritz ...	29.82	63	NE	2	o	29.89	+ .10	57	55	+ 1	SE	3	c	2	o	70	54	*	0.24			
	Paris ...	29.90	68	S	2	c	29.96	+ .03	51	47	— 4	SE	1	bc	*	c	75	45	*	—			
	Belfort ...	29.87	64	ESE	2	b	30.01	+ .02	49	44	— 2	Z	0	m	*	b	68	44	*	—			
	Lyons ...	29.97	57	Z	0	o	30.02	+ .03	51	46	— 4	SSE	1	b	*	o	66	44	*	—			
Nice ...	29.99	55	E	7	c	29.99	+ .02	58	48	— 2	E	1	bc	2	?	61	50	*	—				
Perpignan ...	29.96	54	SE	3	o	29.94	— .01	55	55	+ 4	SE	2	o	*	o	60	51	*	0.16				
SPAN. PEN.	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
	Lisbon ...	29.71	55	SSE	4	r	29.75	+ .10	54	51	— 1	ENE	4	o	*	r	61	50	*	0.08			
Azores (P. Delgada)	30.17	57	NNE	3	c	30.25	+ .20	56	53	0	NE	2	c	2	c	63	54	*	0.08				

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

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page

WEATHER CHARTS

FOR Tuesday, 23rd April, 1901.

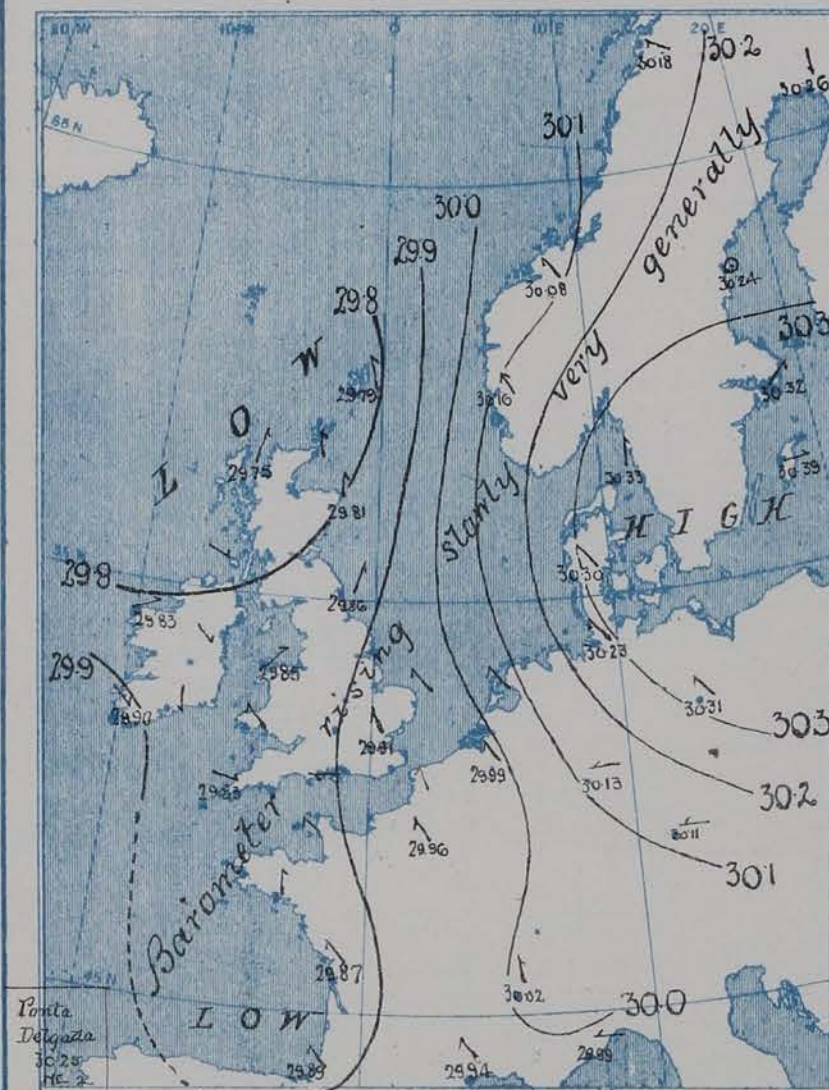
I. BAROMETER, WIND AND SEA. This Morning.

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

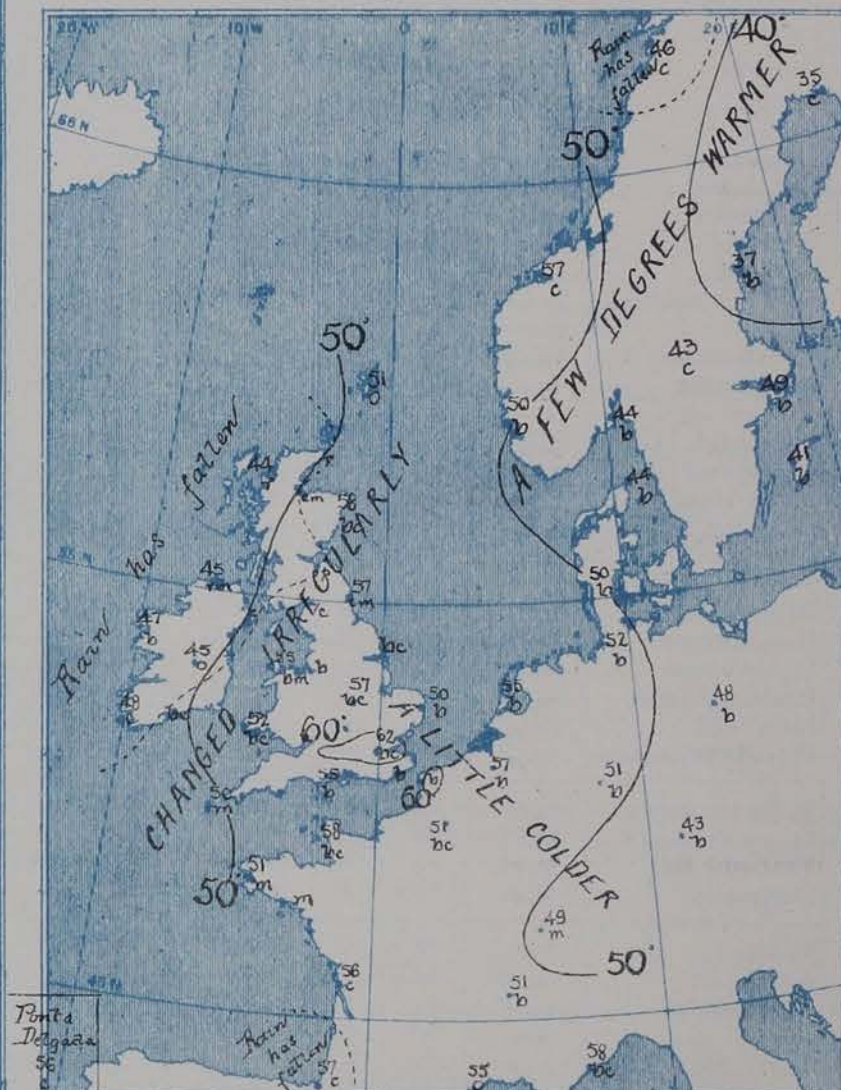


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

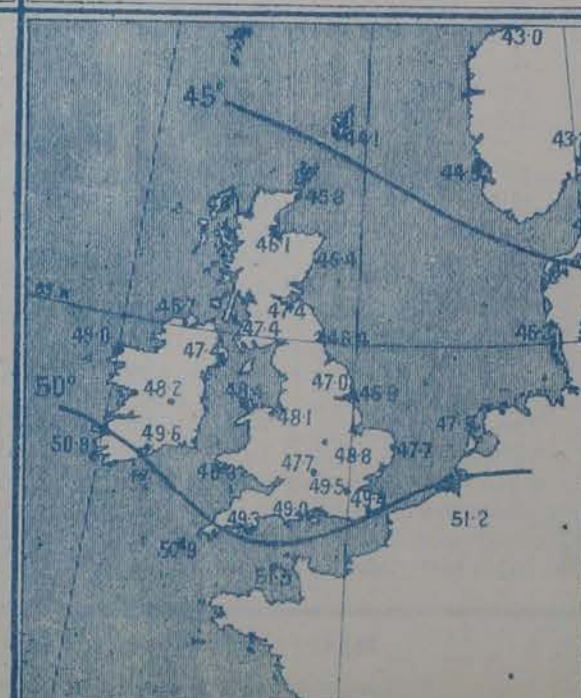
Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period April - May. (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 am. for the Two monthly period April - May. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen over W. Europe generally, but fallen very slightly over Germany. The changes have been somewhat irregular - nowhere great - and this morning's readings range from between 30.3 ins. and 30.1 ins. over Germany, the Baltic and Scandinavia, to 29.8 ins. and less over Scotland and the N. of Ireland and to less than 29.9 ins. in secondaries forming over the Bay of Biscay, Brittany and our own SW. districts.

WIND

TEMPERATURE

WEATHER

AND

SEA

The winds are in the main S. to SE. over all but the W. parts of our area and blow freshly on the E. shores of the North Sea. At our W. stations the wind is light and exceedingly variable in direction, light air from NW and W. mingling with those from SE. and S. Temperature ranges from 62° in London and 60° at Bath to between 48° and 44° on our extreme W. and NW. coasts. In the W. of Norway it is 50° to 57°. Over England and the North Sea the readings are much above the average. Weather is less settled than of late and rain is falling in the N. of Scotland. The amount of cloud in the W. districts is increasing. The sea is very little disturbed.

During yesterday maximum temperatures were recorded as high as 74° in London, 76° at Loughborough and in Brussels, 75° at Paris, 81° at Rochefort. Bright Sunshine was again very considerable over England and was as much as 13 hrs. at Littlestone and Hastings, 10.5 in London. At neither of the Scotch stations was there any, and in Ireland the amounts recorded were little more than an hour. Showers have occurred in the N. parts of Scotland and Ireland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The mingling of the NW. and W. winds in the W. are likely to produce local showers and possibly some thunder. These conditions will probably spread E. to England later and be followed by a fall of temperature.

FORECASTS *

For the 24 hours ending at NOON on 24TH APRIL 1901

DISTRICTS.

FORECASTS.

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

SW. winds, moderate, showery, cooler.

SE. and S. airs, warm close weather, then variable and NW. airs, colder, some local thundershowers.

DISTRICTS.

FORECASTS.

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

Very variable winds, light, some showers, less settled generally.

WARNINGS

None issued.

Note.—The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on Sea	*	*	*	*	*	*	*	*	*	*	*	b	*	b	58	48	12.7	—
Newton Reigny (Penrith)	29.81	52	NW 2	o	29.83	+ .03	56	51	+ 1	S 2	c	*	c	69	50	5.0	—	
Bath	29.81	63	S 2	b.c	29.89	+ .07	60	54	+ 8	E 1	b.c	*	b.c	68	48	4.0	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m. ...	73	47	c, b	4.1	—	Llandudno ...	*	*	*	0.6	—
Hastings ...	*	*	*	12.8	*	Rhyl ... (to 6pm)	*	*	*	10.2	—
Eastbourne ... (to 6pm)	*	*	*	11.6	*	Southport ...	68	42	c, o	4.8	—
Brighton ...	*	*	*	10.5	*	Manchester, 9 p.m....	74	45	b, bc	7.1	—
Worthing ...	*	*	*	11.0	*	Darwen, 9 p.m. ...	64	48	b, om	4.6	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) <i>APRIL 22nd</i>			<i>Information</i>	Ins.	Algiers <i>APRIL 22nd</i>			<i>Information</i> <i>not arrived</i>	Ins.
Madrid				Tunis...					
Corsica (I. Sanguinaires) ...				Vienna					
Rome				St. Petersburg...					
Florence				<i>not</i>		<i>l.p.m.</i>			
Trieste			<i>arrived</i>		Lugano <i>APRIL 21st</i>		—	<i>Information</i> <i>not arrived</i>	<i>Measured</i> <i>7 a.m. 21st</i>
Brindisi...				Davos			—		
Naples				Lucerne			—		
Palermo				Lausanne			—		

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.					TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.			
	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	23 rd APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland }	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.41	11.51	7.1
Germany, Norway, Sweden ..	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.51	11.58	7.6
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.43	12.10	7.38
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.31	12.39	7.48
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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	"	Single Copies, 6d.
---	--------	---	---	---------	---	--------------------

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegrams, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 24th April

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)											PAST 24 HOURS.				
		Barom.	Temp.	Wind.		Weather.	Barometer.		Temperature.			Wind.		Sea (0 to 9.)	Weather.	Temp.		Sun- shine.	Rainfall.			
At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	At 32° Fabr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.	Min.	Hours	Ins.							
Ins.	Ins.	°	°	Ins.	Ins.	°	°	°	°	°	°	°	°	°	°	°	°					
SCANDINAVIA.	Haparanda	30.50	34	Z	0	b	30.62	+ .36	31	29	- 4	Z	0	b	*	b	41	27	*	-		
	Hernösand	30.42	35	Z	0	b	30.57	+ .33	37	35	0	Z	0	b	*	b	54	28	*	-		
	Stockholm	30.28	54	Z	0	b	30.45	+ .13	46	42	- 3	N	2	b	*	b	64	32	*	-		
	Wisby	30.35	45	W	4	b	30.35	- .04	42	40	+ 1	W	2	b	*	b	48	32	*	-		
	Karlstad	30.35	53	W	1	b	30.46	+ .11	46	43	+ 3	ENE	2	b	*	b	*	*	*	-		
	Færder (X'ania Fjord)	30.37	44	Z	0	b	30.42	+ .10	42	41	- 2	NNE	2	m	1	b	46	41	*	-		
	Bodö	30.22	49	ESE	4	o	30.28	+ .10	53	46	+ 7	E	5	b	1	o	53	43	*	-		
	Christiansund	30.17	62	SE	4	b	30.37	+ .29	53	50	- 4	E	3	b	3	b	64	45	*	-		
	Skudesnaes	30.26	47	SSE	4	b	30.40	+ .24	47	44	- 3	SE	2	b	3	m.b	55	45	*	*		
BRITISH ISLANDS.	Sumburgh Head	29.87	47	S	3	o	30.20	+ .41	48	45	- 3	E	1	b	4	o	53	42	*	0.11		
	Stornoway	29.90	46	WSW	4	r	30.11	+ .36	47	46	+ 3	SSE	3	o	3	o,r	49	41	1.9	0.22		
	Malin Head	29.99	48	WNW	3	b.c	30.05	+ .26	48	45	+ 3	SSE	3	b	3	o,r,b.c	50	39	*	0.01		
	Blacksod Pt.	29.99	50	SW	3	b	30.02	+ .19	47	47	0	SE	4	b	3	b	51	42	*	-		
	Valencia...	30.04	51	W	1	b.c	30.02	+ .12	45	43	- 3	Z	0	b	4	c,b.c	53	36	10.7	-		
	Roche's Point	30.01	55	N	3	b	30.03	+ .14	48	45	- 2	N	3	c	3	b	56	40	*	-		
	Parsonstown	30.03	51	NW	1	o	30.07	+ .20	45	43	0	NW	1	b	*	o	55	31	2.6	-		
	Donaghadee	29.99	47	E	1	b.c	30.08	+ .27	47	46	- 3	NNE	1	c	2	b.c,w	52	41	*	-		
	Liverpool Obsy.	29.98	50	WNW	2	c	30.04	+ .18	49	47	- 9	Z	0	b	1	c	68	45	*	-		
	Holyhead	30.00	48	NW	1	c	30.03	+ .18	56	52	+ 1	Z	0	b.m	0	o,c	57	45	*	-		
	Pembroke (St. Ann's)	29.90	51	N	4	b.c	29.99	+ .14	53	52	+ 1	E	2	b.m	2	b.c	53	47	7.2	-		
	Scilly (St. Mary's)...	29.95	50	NNW	4	o	29.96	+ .13	47	46	- 3	ESE	1	f	2	o	53	46	0.6	-		
	Jersey (St. Aubins)...	29.92	68	ENE	2	b.c	29.98	+ .09	65	56	+ 7	ENE	3	b.m	3	b,b.c	71	51	11.3	-		
	Portland Bill	29.96	56	E	1	b	30.00	+ .11	62	58	+ 7	NNE	1	b	1	b	62	50	*	-		
	Dungeness	29.95	57	ESE	2	b	30.00	+ .08	54	51	0	ENE	3	b	1	b.c,b	67	42	*	-		
	Wick	29.97	56	S	2	c	30.19	+ .41	47	45	- 3	SE	3	b.c	3	t,c	60	36	*	0.30		
	Nairn	29.93	49	W	1	c	30.15	+ .41	48	46	- 8	Z	0	b	0	c	60	32	*	0.08		
Aberdeen	29.94	53	SSW	1	o.g.p	30.17	+ .36	49	47	- 9	ENE	2	b.c	2	b.c,o.g.p	62	43	5.6	-			
Leith	29.96	58	W	3	c	30.15	+ .34	52	47	+ 1	WSW	1	b.c	*	c	67	38	*	-			
North Shields	29.93	52	Z	0	c	30.13	+ .27	47	46	- 10	N	3	b.m	3	c.m	67	43	*	-			
GERMANY, &c.	Spurn Head	29.95	51	ESE	5	b	30.09	+ .16	51	49	0	E	3	b	3	b	54	45	*	-		
	Yarmouth	29.97	51	ESE	3	b	30.05	+ .10	49	46	- 1	ESE	3	b	3	b	53	45	*	-		
	Loughborough	29.92	72	SE	1	b	30.08	+ .17	52	49	- 5	NNE	2	b.m	*	c,b.c,b.m	75	44	*	-		
	Oxford	29.97	66	S	1	c	30.03	+ .12	58	52	+ 4	NE	2	b	*	c	73	47	*	-		
	London (Brixton)	29.93	71	Z	0	b.c	30.01	+ .10	62	52	0	ENE	1	b.m	*	b.c,c.m,b	76	47	9.4	-		
	The ScaW. (Skagen)	30.38	46	SSW	1	b	30.43	+ .10	46	44	+ 2	Z	0	b	0	b	55	41	*	-		
	Fanö	30.29	50	ESE	4	b	30.40	+ .10	48	45	- 2	E	2	b	*	b	63	43	*	-		
	Cuxhaven	30.19	57	SE	3	b	30.30	+ .07	47	?	- 5	E	2	b	*	b	66	43	*	-		
The Helder	30.04	61	ESE	1	b	30.14	+ .08	53	47	- 2	ESE	2	b	2	b	68	50	*	-			
FRANCE.	Brussels...	*	*	*	*	*	30.07	+ .08	55	49	- 2	ENE	2	c	*	b	72	47	*	-		
	Berlin	30.26	54	ESE	2	b	30.29	- .02	46	42	- 2	E	3	b	*	b	59	41	*	-		
	Frankfurt	30.08	57	SE	2	b	30.14	+ .01	51	43	0	E	4	b	*	b	68	45	*	-		
	Munich	30.10	44	E	3	b.c	30.08	- .03	44	41	+ 1	E	7	b.c	*	b.c	55	34	*	-		
	C. Gris Nez	29.96	57	ESE	1	m	30.00	+ .10	53	50	- 8	SE	1	m	0	m	70	48	*	-		
	Brest	29.96	51	NNW	2	o	29.99	+ .14	48	48	- 3	NE	1	m	1	o	57	48	*	-		
	Lorient	29.95	53	WSW	2	o	29.95	+ .09	50	50	0	NE	1	b.c	0	o	64	46	*	-		
	Rochefort	29.90	58	NW	3	o	29.88	+ .01	55	54	- 1	NE	1	b.c	*	o	73	52	*	-		
	Biarritz	29.93	57	WSW	3	o	29.91	+ .02	55	55	- 2	WSW	2	r	2	o	66	54	*	0.35		
	Paris	29.94	70	E	1	b	29.97	+ .01	54	46	+ 3	NE	2	b	*	b	76	48	*	-		
	Belfort	29.90	60	ENE	3	m	29.94	- .07	49	41	0	NE	5	c	*	m	66	44	*	-		
	Lyons	29.93	63	E	1	b	29.91	- .11	57	50	+ 6	SSE	1	m	*	b	71	50	*	-		
	Nice	29.92	57	SE	1	b	29.92	- .07	56	49	- 2	E	3	b	3	b	64	50	*	-		
	Perpignan	29.94	54	Z	0	o	29.91	- .03	52	51	- 3	W	1	o	*	o	60	48	*	0.08		
	SPAN. PEN.	Corunna	29.86	55	SW	4	o	29.87	+ .14	59	56	+ 5	NNW	5	c	*	o	59	54	*	0.12	
		Lisbon	30.26	58	NNE	3	o	30.21	- .04	58	54	+ 2	NNW	3	o	2	o	64	55	*	-	
	Azores (P. Delgada)																					

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

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Wednesday, 24th April, 1901.

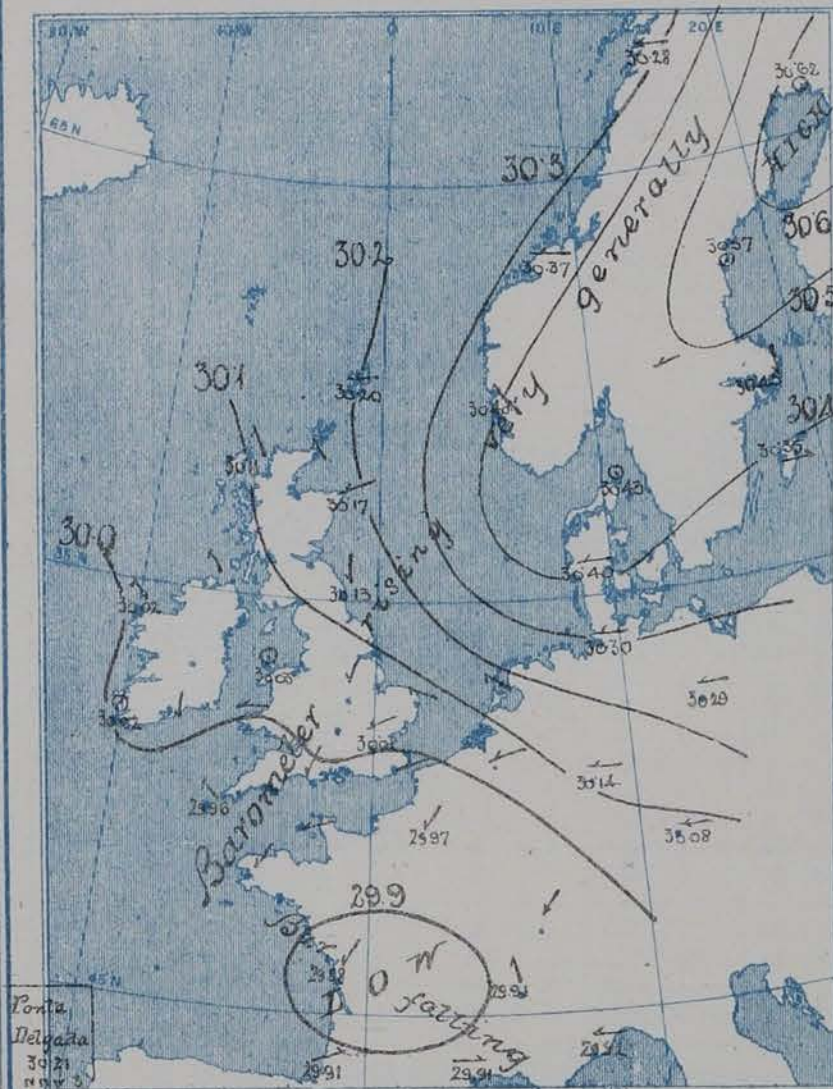
I. BAROMETER, WIND AND SEA. This Morning.

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 :



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

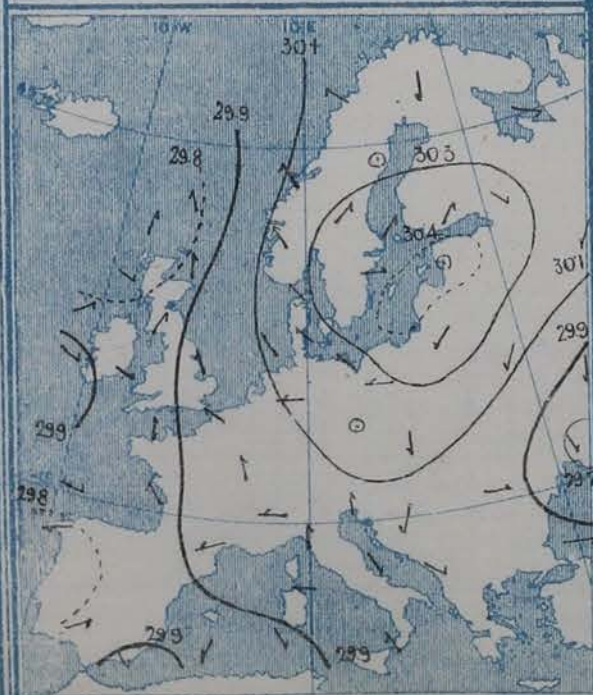
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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—0.8



III. BAROMETER AND WIND

Yesterday morning.



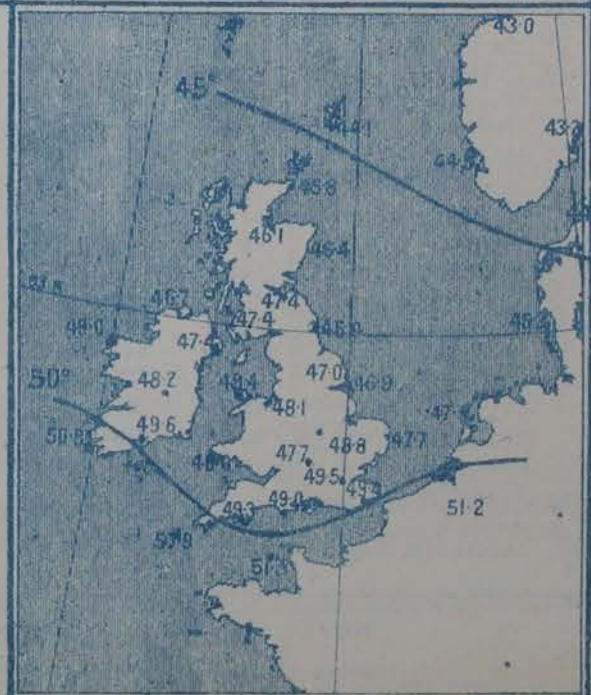
IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April-May (1871-1900.)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period April-May (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A further rise of the barometer has taken place over the British Islands and their neighbourhood, and a slight fall in Switzerland and the south of France. The depression noticed yesterday over the Bay of Biscay has moved to the southwest of France, that over the north of Scotland has disappeared and readings now range from 30.6 inches over the north of Sweden to 29.8 inches at Rotherford.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind has become Easterly to Northeasterly over the southern half of our area, but is southerly to Easterly in the north and is of little strength generally. Temperature has decreased in most places (50° at Shields, 61° at Bath) and ranges from 65° at Jersey and 62° in London and at Portland Bill to 45° at Valencia, 46° at Berlin, 47° in the north of Scotland and to 31° at Haparanda. Over England the values are high for the time of year in Ireland rather low. Weather is fine and dry generally, but foggy at Scilly and hazy at several of the Channel stations. Sea is very little disturbed.

During yesterday maximum temperatures of 72° to 76° were recorded over our island counties, 76° at Paris, 72° at Brussels, 70° at Cape St. Naz. Rain fell over all the northern parts of Scotland, the largest measurement being 0.3 inch at Wick. The amounts of bright sunshine recorded yesterday were again very large as a rule, — 11 to 13 hours on our southern coasts, and 9.4 hours in London, 7 to 10 hours over the north-west of England and 2 to 6 hours in the north of Scotland and Central Ireland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The weather is now very quiet generally; and Easterly to Northeasterly winds are probable — freshening somewhat over our southern stations, but with dry weather.

FORECASTS *

For the 24 hours ending at NOON on APRIL 25TH 1901

DISTRICTS.

FORECASTS.

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

Southeasterly breezes, light, fine.

Easterly to Northeasterly breezes, moderate or light, fine.

DISTRICTS.

FORECASTS.

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

Easterly and Southeasterly breezes, light, fine.

WARNINGS

NONE ISSUED.

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	b	56	46	12.8	-
Newton Reigny (Penrith)	29.96	55	NN 1	bc	30.09	+ .26	54	50	- 2	SE 2	b	*	b	65	43	6.5	-
Bath	29.92	62	NE 1	bc	30.02	+ .13	54	51	- 6	SW 1	c	*	bc	71	45	10.6	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	71	50	c, b, c	8.2	-	Llandudno	*	*	*	7.2	*
Hastings	*	*	*	13.1	*	Rhyl	*	*	*	7.3	*
Eastbourne (to 6 p.m.)	*	*	*	10.3	*	Southport	68	48	c	7.4	-
Brighton (to 6 p.m.)	*	*	*	12.0	*	Manchester, 9 p.m.	72	51	b, bc, b	8.3	-
Worthing	*	*	*	12.4	*	Darwen, 9 p.m.	67	49	bc, b, m, w	10.1	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 23	64	50	c, bc	Ins.	Algiers ... APRIL 23	68	57	o, c	Ins.
Madrid	-	-	-	-	Tunis	72	61	r, m	?
Corsica (I. Sanguinaires)	66	48	m, m	-	Vienna	54	37	b, bc	-
Rome	68	50	o, o	-	St. Petersburg	46	28	b, b	-
Florence	72	46	b, c	-	Lugano ... APRIL 22	64	-	o	Measured no 7 a.m. 22
Trieste	66	52	b, c	-	Davos	59	-	b	-
Brindisi	66	45	c, o	-	Lucerne	63	-	b	-
Naples	64	54	o, o	-	Lausanne	-	-	-	-
Palermo	64	46	b, f	0.12					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	24 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.39	11.51	7.2
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.49	11.58	7.7
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.41	12.10	7.40
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.29	12.39	7.50
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Thursday 25th April,* 1901.
 Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.	BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
		At 32° and M.S.L.	Ins.	Dry Bulb.	Dirac.		Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.			Force (0 to 12.)	Weather.			Max.	Min.
SCANDINAVIA.	Haparanda ...	30.56	36	2	0	b	30.52	- .10	33	31	+ 2	N	2	c	*	b	39	30	*	-		
	Hernösand ...	30.55	35	2	0	b	30.53	- .04	39	35	+ 2	Z	0	b	*	b	48	30	*	-		
	Stockholm ...	30.56	40	2	0	b	30.49	+ .04	41	37	- 5	N	2	b	*	b	54	36	*	-		
	Wisby ...	30.45	37	NE	4	b	30.42	+ .07	41	38	- 1	E	6	b	*	b	52	34	*	-		
	Karlstad...	30.49	54	ENE	2	b	30.53	+ .07	44	39	- 2	NE	2	b	*	b	*	*	*	-		
	Færder (X'ianla Fjord)	30.41	56	2	0	b	30.50	+ .08	45	43	+ 3	E	1	m	1	b	56	42	*	-		
	Bodö ...	30.45	49	NW	2	b	30.53	+ .25	46	43	- 7	ESE	4	b	1	b	59	39	*	-		
	Christiansund ...	30.47	49	ESE	2	b	30.47	+ .10	53	47	0	E	2	b	2	b	54	41	*	-		
	Skudesnaes ...	30.41	50	2	0	b	30.44	+ .04	53	47	+ 6	E	2	b	2	b	54	46	*	-		
	BRITISH ISLANDS.	Sumburgh Head	30.48	47	SE	3	b	30.42	+ .02	47	45	- 1	SE	3	c	4	b	50	43	*	-	
Stornoway ...		29.99	52	SSE	3	b	30.00	- .11	51	50	+ 4	Z	0	b	0	b, b	54	42	12.0	-		
Malin Head ...		29.91	53	SSE	2	b	29.92	- .13	51	47	+ 3	SE	4	cm	4	b	53	47	*	-		
Blacksod Pt. ...		29.89	53	WNW	1	b	29.85	- .17	49	48	+ 2	N	1	b, c	2	b	56	40	*	-		
Valencia...		29.88	52	S	2	c	29.80	- .22	50	47	+ 5	Z	0	c	3	b, c	58	45	12.3	-		
Roche's Point ...		29.92	50	SE	3	m	29.86	- .17	47	46	- 1	ESE	3	f	3	b, m	54	45	*	-		
Parsonstown ...		29.87	67	SE	1	b, c	29.86	- .21	58	55	+ 13	SE	1	b	*	b, c	68	44	9.2	-		
Donaghadee ...		29.95	59	WNW	1	b	29.97	- .11	48	45	+ 1	E	3	c	3	b, f, b	59	47	*	-		
Liverpool Obsy. ...		29.95	66	ESE	3	b	30.00	- .04	51	47	+ 2	E	1	c	?	b	70	47	*	-		
Holyhead ...		29.91	52	NW	1	cm	29.92	- .11	49	46	- 7	E	2	c	1	c, cm	60	46	*	-		
GERMANY, &c.	Pembroke (St. Ann's)	29.91	59	NW	2	c	29.85	- .14	54	51	+ 1	SE	5	b, cm	3	c, f	64	50	11.8	-		
	Scilly (St. Mary's)...	29.88	50	WNW	1	f	29.81	- .15	52	49	+ 5	WSW	2	o	2	f	53	46	0.0	-		
	Jersey (St. Aubins)...	29.88	65	NE	3	b, m	29.84	- .14	60	53	- 5	E	2	b, m	2	b, b, m	73	50	13.3	-		
	Portland Bill ...	29.93	53	E	3	b, c	29.87	- .13	53	49	- 9	E	4	b	2	b, b, c	65	47	*	-		
	Dungeness ...	29.93	51	E	4	c	29.91	- .09	52	50	- 2	ENE	3	b, c	3	c	58	47	*	-		
	Wick ...	30.13	48	S	4	b, c	30.14	- .05	47	44	0	SSE	5	b, c	2	b, c	52	43	*	-		
	Nairn ...	30.02	56	Z	0	b	30.07	- .06	49	46	+ 1	E	1	c	1	b	60	36	*	-		
	Aberdeen ...	30.18	46	SE	2	b	30.18	+ .01	50	47	+ 1	SE	2	b, c	3	b	52	37	12.5	-		
	Leith ...	30.03	56	E	1	b	30.09	- .06	51	48	- 1	E	2	c	*	b	61	43	*	-		
	North Shields ...	30.11	45	E	3	b	30.10	- .03	47	46	0	E	2	cm	3	f, b	53	43	*	-		
FRANCE.	Spurn Head ...	30.07	48	E	5	b, c	30.05	- .04	51	49	0	E	6	b, c	4	b, c	54	46	*	-		
	Yarmouth ...	30.05	50	E	4	b	30.02	- .03	49	46	0	E	4	b	4	b	52	45	*	-		
	Loughborough ...	29.99	67	ESE	2	b, c	30.00	- .08	53	48	+ 1	ESE	3	cm, c	*	b, b, cm	74	40	*	-		
	Oxford ...	29.99	55	E	2	b, c	29.94	- .09	52	48	- 6	ENE	1	cm	*	b, c	72	44	*	-		
	London (Brixton)	29.98	58	E	3	c	29.95	- .06	55	50	- 7	SE	2	c	*	b, c, b	72	47	10.1	-		
	The Scaw (Skagen)	30.37	49	NNE	1	b	30.47	+ .04	45	42	- 1	SE	3	b	1	b	52	45	*	-		
	Fanö ...	30.32	51	E	2	b	30.35	- .05	47	43	- 1	ENE	6	b	*	b	64	45	*	-		
	Cuxhaven ...	30.21	56	E	3	b	30.21	- .09	44	?	- 3	E	5	b	*	b	59	43	*	-		
	The Helder ...	30.10	57	E	1	b, c	30.10	- .04	51	48	- 2	E	2	b	2	b, c	63	50	*	-		
	Brussels...	*	*	*	*	*	29.99	- .08	55	47	0	ENE	4	b	*	b	62	45	*	-		
SPAN. PEN.	Berlin ...	30.19	57	NNW	3	b	30.15	- .14	44	41	- 2	NNE	4	c	*	b	63	39	*	-		
	Frankfurt ...	30.04	56	E	4	b	30.02	- .12	52	45	+ 1	NNE	2	b	*	b	66	45	*	-		
	Munich ...	30.02	45	SE	4	b	29.94	- .14	47	44	+ 3	E	6	b	*	b	54	36	*	-		
	C. Gris Nez ...	29.95	60	ESE	2	b, c	29.93	- .07	54	48	+ 1	SE	2	b	1	b, c	70	48	*	-		
	Brest ...	29.88	52	N	2	c	29.84	- .15	48	48	0	WNW	2	m	2	c	57	46	*	-		
	Lorient ...	29.89	62	W	2	m	29.86	- .09	50	50	0	W	4	m	2	m	75	46	*	-		
	Rochefort ...	29.82	64	SE	2	o	29.86	- .03	52	51	- 2	W	4	o	*	o	75	50	*	-		
	Blatritz ...	29.92	55	WSW	4	f	29.94	+ .03	55	63	0	WSW	1	o	4	f	57	52	*	0.04		
	Paris ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Belfort ...	29.86	56	ENE	5	o	29.85	- .09	50	44	+ 1	ENE	6	m	*	o	62	42	*	-		
Lyons ...	29.83	61	WNW	1	o	29.85	- .06	55	49	- 2	SSE	1	b, c	*	o	72	50	*	-			
Nice ...	29.86	56	SE	2	c	29.81	- .11	57	50	+ 1	E	1	b, c	1	c	63	50	*	-			
Perpignan ...	29.86	61	E	2	b	29.87	- .04	57	51	+ 5	SW	2	b, c	*	b	65	44	*	-			
SPAN. PEN.	Corunna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lisbon ...	29.98	55	NNW	4	b	29.99	+ .10	56	52	- 3	NNW	3	o	*	b	63	54	*	-		
SPAN. PEN.	Azores (P. Delgada)	30.28	56	NNE	4	b, c	30.36	+ .15	56	48	- 2	NNE	3	b, c	2	b, c	64	52	*	0.04		

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

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

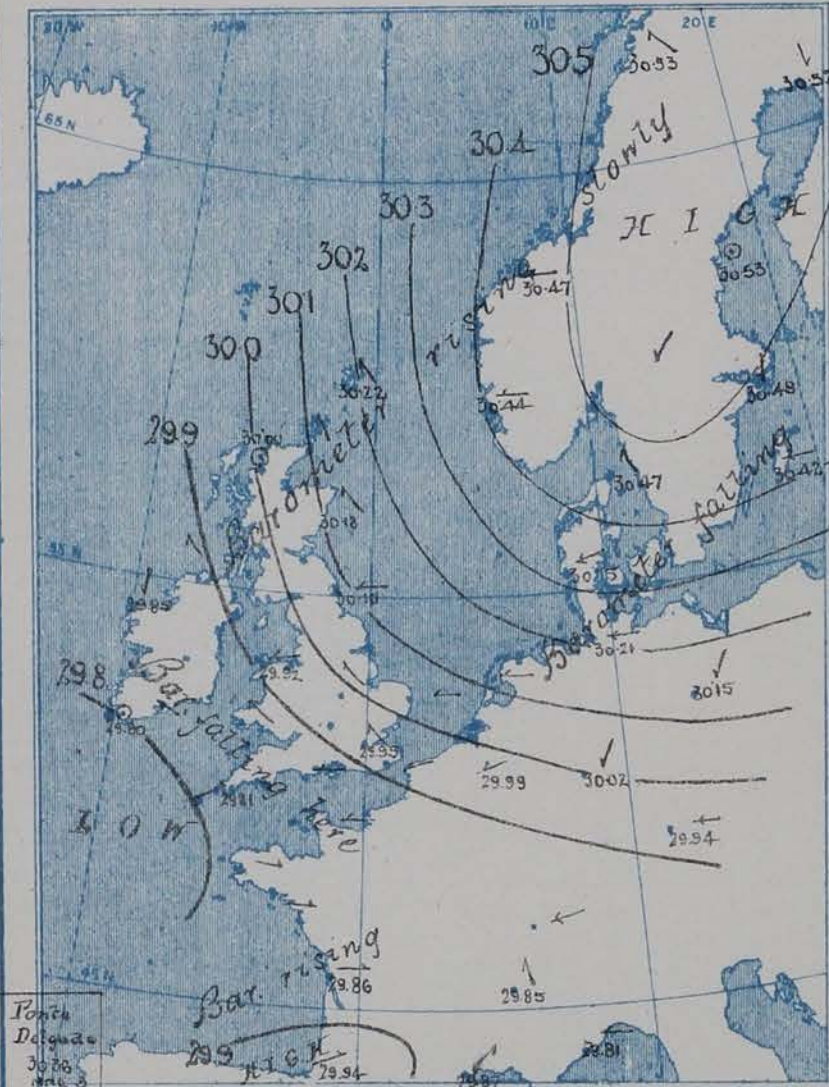
FOR Thursday, 25th April, 1901.

I. BAROMETER, WIND AND SEA. *This Morning.*

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

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

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

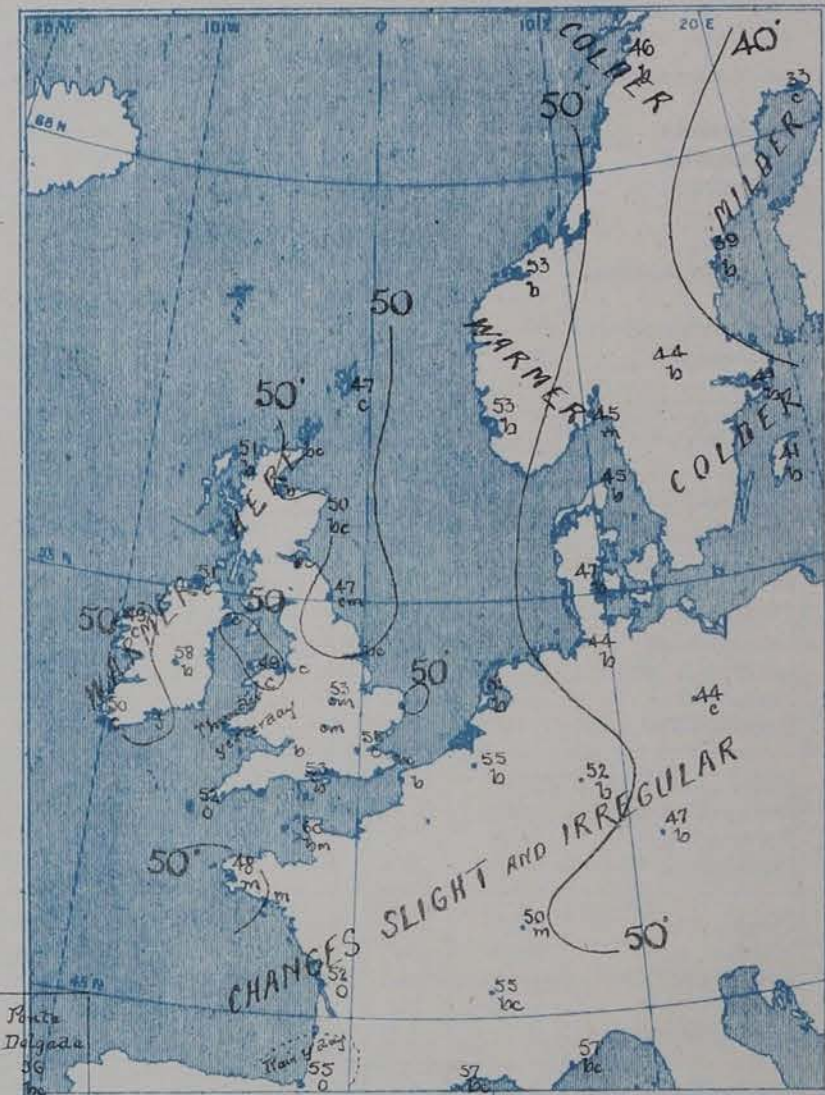
SEA.—Rough : High 

II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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



III BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period April-May. (1871-1900.)



V. Means of DAILY TEMPERATURE
at 8 am. for the Two monthly period
April - May. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday a further rise of the barometer has taken place in Norway, and a fall almost everywhere else. Readings are now varying from between 30.5 inches and 30.4 inches over Scandinavia, and from 29.9 inches and more over Spain to 29.8 inches at Valencia, (Ireland) and in the Scilly Islands, as well as over the Gulf of Lyons.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is Easterly over the North Sea, Holland, England and the English Channel and blows very fresh in some places; in Scotland it is Southeasterly; but over the Bay of Biscay there is a moderate breeze from west. Temperature is falling over England and France and now ranges from 60° at Jersey, 58° at Popestown and 55° both in London and at Brussels to 49° at Blackhead Point, 47° at Wick and below 40° in the north of Sweden. Over the central parts of England and Ireland the values are still above the average; in Scotland they are about the normal. The weather is fine in most regions, clear and bright in many; but much fog, or haze prevails on our southwest coasts and over the Bay of Biscay. Sea is slight on our northwest and northeast coasts, moderate elsewhere.

Yesterday the maximum temperatures again exceeded 70° over Central England (74° at Loughborough) and touched 75° at Lorient and Rochefort. Biarritz is the only station which reports any rain. Bright sunshine was very considerable - 10 hours or more in most places, 13 hours at Jersey. At Lally, however, where fog prevailed there was none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Continuance of Easterly winds is probable, with fine, bright days and rather cold nights. The second high pressure area over Spain is of little intensity at present or unsettled weather would be probable.

FORECASTS *

For the 24 hours ending at NOON on APRIL 26TH 1901

DISTRICTS.

FORECASTS.

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

Southeasterly and Easterly winds, moderate; fine.

Easterly and Northeasterly winds, fresh; fine.

DISTRICTS.

FORECASTS.

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

Same as Nos 0 and 1.

Easterly winds, fresh; fine.

Same as Nos: 2 to 5.

Same as No: 7.

Northeasterly winds, moderate; fine.

WARNINGS

NONE ISSUED.

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	*	b	*	b	55	48	11.7	—
Newton Reigny (Penrith)	30.03	63	SE 3	b	30.06	— .03	49	45	— 5	SE 3	b	*	b	70	43	12.0	—	
Bath	29.93	68	SE 2	b	29.90	— .12	49	41	— 5	ENE 1	b	*	b	74	44	10.2	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	70	48	b, c	10.2	—	Llandudno	*	*	*	10.5	*
Hastings	*	*	*	9.5	*	Rhyl. (to 6 p.m.)	*	*	*	10.2	*
Eastbourne (to 6 p.m.)	*	*	*	10.0	*	Southport	73	42	b	11.4	—
Brighton	*	*	*	9.3	*	Manchester, 9 p.m.	74	43	b	10.3	—
Worthing	*	*	*	9.2	*	Darwen, 9 p.m.	68	47	c, b, b, w	10.4	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 24	64	52	r, bc	Ins.	Algiers ... APRIL 24	66	57	0, 0	Ins.
Madrid	—	—	—	—	Tunis	66	55	r, m	?
Corsica (I. Sanguinaires)	68	50	m, m	—	Vienna	52	45	0, 0	—
Rome	66	46	b, b	—	St. Petersburg	41	28	0, bc	—
Florence	68	46	b, b	—	Lugano	61	—	0	Measured at 7 a.m. 23
Trieste	64	52	0, 0	—	Davos	54	—	b	—
Brindisi	64	50	c, bc	—	Lucerne	63	—	b	—
Naples	66	50	0, b	—	Lausanne	64	—	b	—
Palermo	68	48	b, 0	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	25 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.37	11.51	7.4	
Greenwich	4.47	11.58	7.9	
Wick	4.38	12.10	7.42	
Valencia	5.27	12.39	7.52	

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

DAILY WEATHER REPORT

for 8 a.m. on Friday 26th April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.	Force (0 to 12.)	Weather.	BAROMETER.		TEMPERATURE.			WIND.		Force (0 to 12.)	Weather.	Sea (0 to 9.)	TEMP.		Sun- shine. Hours	Rainfall Ins.
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Change since Yester- day.				Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Max.	Min.								
															Ins.				Ins.	°		
SCANDINAVIA.	Haparanda	30.54	37	2	0	b	30.60	+0.08	43	39	+10	2	0	b	b	50	27	*	-			
	Hernösand	30.51	38	2	0	b	30.55	+0.02	42	36	+3	2	0	b	b	57	28	*	-			
	Stockholm	30.36	41	NE	4	b	30.37	-0.12	44	36	+3	ENE	8	b	b	52	28	*	-			
	Wisby	30.48	36	E	6	b	30.21	-0.21	42	37	+1	ESE	8	bc	b	46	28	*	-			
	Karlstad...	30.36	53	ENE	2	0	30.39	-0.14	45	39	+1	NE	4	c	0	*	*	-				
	Færder (X'ania Fjord)	30.29	51	E	2	0	30.36	-0.14	47	42	+2	NE	4	b	2	0	52	45	*	-		
	Bodö	30.54	49	ESE	1	b	30.51	-0.02	49	44	+3	ESE	4	b	1	b	55	43	*	-		
	Christiansund	30.46	57	ENE	2	b	30.40	-0.07	57	49	+4	ENE	2	b	2	b	63	48	*	-		
	Skudesnaes	30.37	48	NNW	2	b	30.32	-0.12	55	48	+2	E	4	c	2	b	58	46	*	-		
	BRITISH ISLANDS.	Sumburgh Head	30.26	47	SE	2	b	30.30	+0.08	49	46	+2	ENE	1	c	3	b	51	40	*	-	
Stornoway		30.03	60	SE	3	c	30.16	+0.16	51	50	0	2	0	b	0	c	62	41	10.7	-		
Malin Head		29.90	56	ESE	5	cm	30.07	+0.15	47	44	-4	SE	6	bm	4	cm	57	44	*	-		
Blacksod Pt.		29.81	60	ENE	3	c	29.98	+0.13	51	50	+2	ENE	4	bm	3	cm, c	65	47	*	-		
Valencia...		29.77	51	2	0	p	29.90	+0.10	56	50	+6	E	2	bm	3	cm, p	56	40	3.0	0.07		
Roche's Point		29.82	53	ESE	4	cm	29.93	+0.07	52	49	+5	ESE	4	bm	3	m, cm	54	46	*	-		
Parsonstown		29.83	64	SE	1	c	29.95	+0.09	49	47	-9	E	1	b	*	c	67	44	11.0	-		
Donaghadee		29.93	52	SE	3	bc	30.09	+0.12	45	43	-3	ESE	5	b	5	bc	54	42	*	-		
Liverpool Obsy.		29.92	62	ENE	6	b	30.07	+0.07	45	43	-6	ENE	3	0	?	b	67	42	*	-		
Holyhead		29.88	59	E	1	c	30.00	+0.08	48	45	-1	ENE	4	bc	3	0, c	60	43	*	-		
GERMANY, &c.	Pembroke (St. Ann's)	29.80	58	SE	5	c	29.91	+0.06	51	50	-3	ESE	4	bm	4	c	61	47	10.8	-		
	Scilly (St. Mary's)...	29.78	51	SSW	1	0	29.83	+0.02	50	49	-2	NNW	3	0	2	b, 0	54	47	2.9	-		
	Jersey (St. Aubins)...	29.80	60	E	4	cm	29.77	-0.07	56	51	-4	ENE	3	bm	3	bc, cm	67	45	8.3	-		
	Portland Bill	29.83	52	E	3	cm	29.84	-0.03	50	48	-3	ENE	4	b	3	cm	54	47	*	-		
	Dungeness	29.82	52	ENE	5	b	29.86	-0.05	50	46	-2	ENE	6	b	4	b	56	47	*	-		
	Wick	30.18	48	SE	5	bc	30.26	+0.12	46	43	-1	SE	4	bc	3	bc	52	42	*	-		
	Nairn	30.11	60	ESE	2	0	30.23	+0.14	45	42	-4	E	1	b	1	0	62	30	*	-		
	Aberdeen	30.23	46	SE	2	b	30.26	+0.08	50	47	0	ESE	2	bcw	2	b	54	34	10.7	-		
	Leith	30.10	49	E	4	b	30.20	+0.11	49	46	-2	ENE	3	c	*	b	55	42	*	-		
	North Shields	30.12	46	E	2	b	30.19	+0.09	47	45	0	ENE	3	b	3	bc, b	52	41	*	-		
FRANCE.	Spurn Head	30.04	48	E	5	b	30.10	+0.05	49	47	-2	E	5	bc	4	b	53	45	*	-		
	Yarmouth	29.96	48	ENE	5	b	30.00	-0.02	46	44	-3	NE	6	b	4	b	52	44	*	-		
	Loughborough	29.95	60	ESE	4	b	30.05	+0.05	48	44	-5	E	3	bcw	*	bc, bc, b	69	40	*	-		
	Oxford	29.91	56	ESE	2	b	29.97	+0.03	50	47	-2	ENE	4	b	*	b	66	42	*	-		
	London (Brixton)	29.89	59	E	5	b	29.94	-0.01	53	49	-2	ENE	5	b	*	bc, b	66	45	9.9	-		
	The Scaw (Skagen)	30.27	47	NNE	1	bc	30.28	-0.19	44	41	-1	E	4	b	1	bc	50	43	*	-		
	Fanö	30.22	49	NE	2	bc	30.18	-0.17	42	39	-5	NE	4	c	*	bc	57	36	*	-		
	Cuxhaven	30.15	49	ENE	5	b	30.08	-0.13	41	39	-3	NE	5	c	*	b	52	39	*	-		
	The Helder	29.98	55	E	4	b	30.01	-0.09	42	38	-9	E	4	b	4	b	55	41	*	-		
	Brussels...	29.88	*	*	*	*	29.88	-0.11	37	34	-18	NE	4	c	*	b	69	35	*	-		
SPAN. PEN.	Berlin	30.06	39	NE	5	b	29.99	-0.16	39	37	-5	NE	3	c	*	b	57	34	*	-		
	Frankfurt	29.90	51	NE	4	b	29.84	-0.18	41	36	-11	NE	5	bc	*	b	70	36	*	-		
	Munich	29.83	49	SE	3	c	29.75	-0.19	42	39	-5	E	5	bc	*	c	59	34	*	-		
	C. Gris Nez	29.88	52	E	4	m	29.90	-0.03	46	40	-8	E	4	b	4	m	70	36	*	-		
	Brest	29.82	50	NW	1	0	29.83	-0.01	48	48	0	N	3	r	2	0	54	48	*	0.28		
	Lorient	29.81	53	WNW	5	c	29.79	-0.07	50	50	0	N	3	0	2	c	73	48	*	0.12		
	Rochefort	29.84	54	W	3	0	29.76	-0.10	53	50	+1	WNW	3	0	*	0	66	48	*	-		
	Biarritz	29.90	55	2	0	0	29.80	-0.14	52	52	-3	W	3	f	2	0	57	52	*	0.24		
	Paris	29.76	66	ENE	1	b	29.75	-0.17	52	45	-8	NNE	2	b	*	b	71	48	*	-		
	Belfort	29.69	61	ENE	2	bc	29.68	-0.17	42	41	-8	ENE	4	m	*	bc	64	41	*	-		

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

* Observations for this column not generally received.

+ Observations received too late for insertion in Chart on next page.

WEATHER CHARTS

FOR Friday, 26th April, 1901.

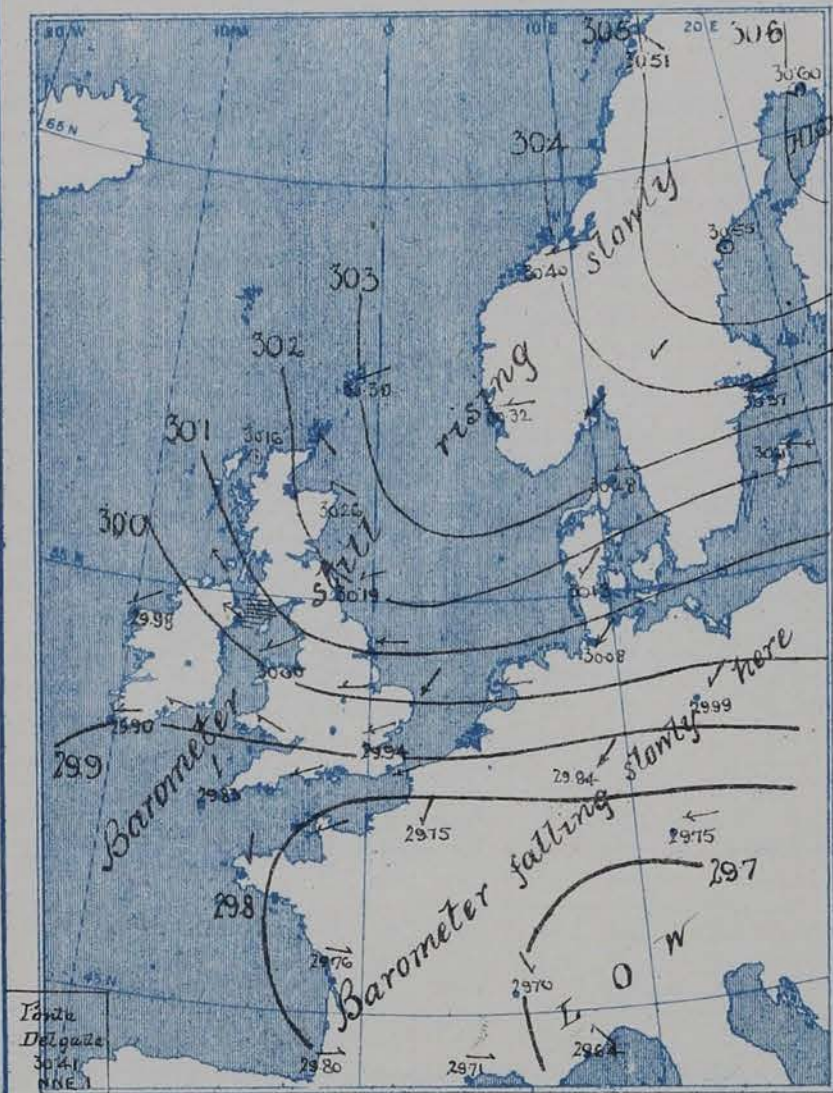
I. BAROMETER, WIND AND SEA. This Morning.

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

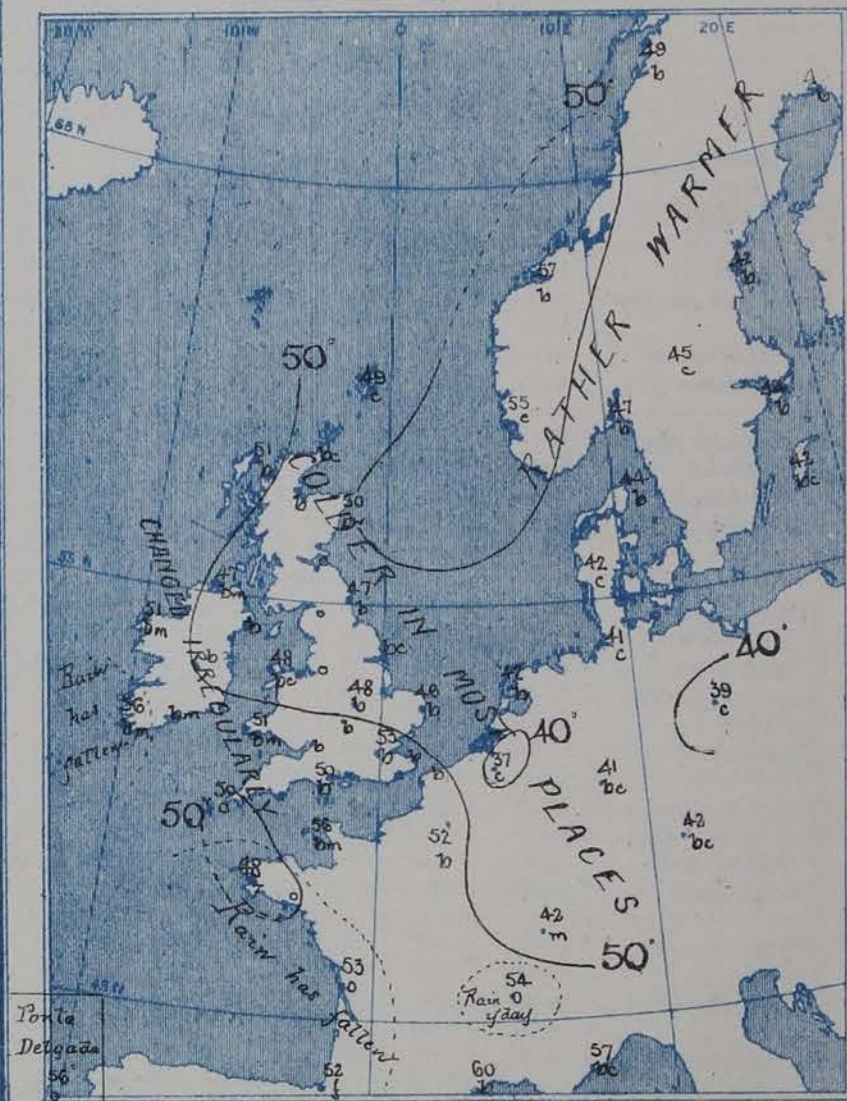


II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



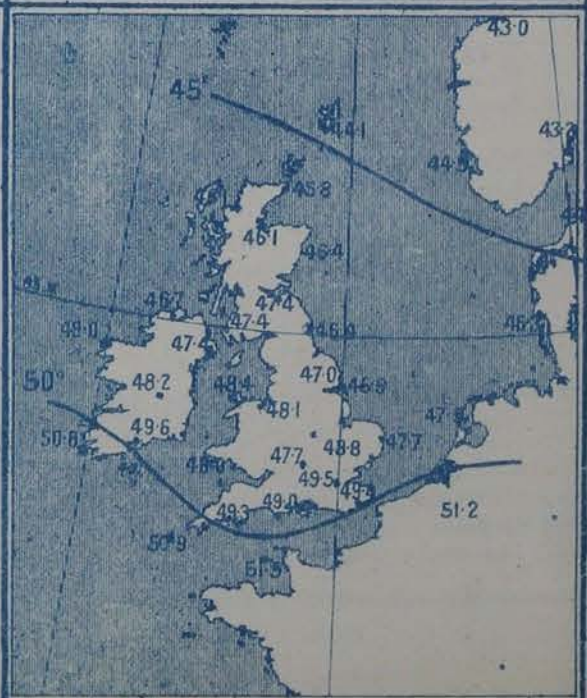
IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April-May. (1871-1900.)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period April-May. (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen a little in the west and north of the British Islands, and also in the north of Sweden, fallen somewhat elsewhere, especially over Germany and the southern parts of France. Gradients for Easterly winds have become very prevalent over our Islands, the North Sea and the Baltic, and the readings now vary from between 30.6 ins. and 30.3 ins. over Scandinavia to below 29.7 ins. in the southeast of France.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is accordingly Northeasterly in Germany, Easterly over the Baltic, the North Sea, Great Britain and the south of Ireland (strong in places), and Southeasterly in the north of Ireland and at Wick. In the southwest of France it is still Westerly and over Brittany Northerly. Temperature is still going down over our Islands, France and Germany. At our Islands it ranges from 56° at Jersey and Valencia to 45° at Donaghadee and Naun. At our southwestern stations it is higher than the average, but not in the northeast and east. On the Continent the readings vary from 60° at Perpignan to 39° at Berlin and 37° at Brussels - the latter readings are decidedly low. Weather is fine, except at Brest, and along the western coast of France. The sea is moderate. Rain has fallen at Valencia and in the west of France. The maximum temperature recorded in England yesterday was 69° at Loughborough. Bright sunshine was again very considerable especially in the east and south. At Glacina-on-Sea and Hastings there were 12.7 hours. At Scarborough and Shornway there were 11 hours, but at Jersey and in the northwest of England little more than 8 hours, and at Llandudno only 4.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The gradients for Northeasterly and Easterly winds are increasing, and a continuation of strong Easterly breezes is probable over the North Sea and English Channel, with fine, dry weather.

FORECASTS*

For the 24 hours ending at NOON on APRIL 27TH 1901

DISTRICTS.

FORECASTS.

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

Easterly winds, fresh; fine, cold.

Northeasterly and Easterly winds, strong; fine; very cool at night.

DISTRICTS.

FORECASTS.

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

Southeasterly or Easterly winds, fresh, strong in some places; fine; cold at night.

WARNINGS

NONE ISSUED.

Note. - The South Cone, point downwards (T), 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 (T), 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.

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY:	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Glacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	b	51	45	12.7	-
Newton Reigny (Penrith)	30.03	66	E 3	b	30.14	+ .08	44	42	- 5	2 0	0	*	c, b	67	33	8.5	-
Balt	29.84	63	S 4	b, c	29.92	+ .02	50	45	+ 1	ENE 4	b	*	b, c	67	43	8.1	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.		Hrs.	Ins.		Max.	Min.		Hrs.	Ins.
Birmingham, 9 p.m.	66	45	c, b	7.7	-	Llandudno	*	*	*	4.5	*
Hastings	*	*	*	12.7	*	Rhyl (to 6 p.m.)	*	*	*	5.6	*
Eastbourne (to 6 p.m.)	*	*	*	11.5	*	Southport (to 6 p.m.)	*	*	*	8.2	*
Bighton	*	*	*	10.8	*	Manchester, 9 p.m.	69	46	b, b, c, b	9.4	-
Worthing	*	*	*	9.0	*	Darwen, 9 p.m.	65	41	c, b, w	9.8	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.		STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.					Max.	Min.		
Madeira (Funchal) APRIL 25*	64	52	r, m	Ins.	?	Algiers ... APRIL 25*	64	55	o, r	0.47
Madrid	64	46	o, o	-	-	Tunis	-	-	-	-
Corsica (I. Sanguinaires)	72	50	c, m	-	-	Vienna	57	48	b, c, b	-
Rome	66	46	b, c, b	-	-	St. Petersburg	39	30	o, c	-
Florence	66	50	b, b	-	-	Lugano ... APRIL 25*	63	-	b	Measured 7 a.m. 24th
Trieste	63	55	b, c	-	-	Davos	58	-	b	-
Brindisi	63	52	c, b, c	-	-	Lucerne	61	-	b	-
Naples	66	48	b, b	-	-	Lausanne	61	-	b	-
Palermo	70	46	m, o	-	-					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.	26th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.	Yarmouth	4.35	11.51	7.6
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.	Greenwich	4.45	11.58	7.11
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.	Wick	4.35	12.10	7.45
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.	Valencia	5.25	12.39	7.54
Portugal	8 a.m. (Lisbon)	8.36 a.m.						

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 27th April,* 1901.
 Issued by the Meteorological Office, 63, Victoria Street, London. *W. N. SHAW, Secretary.*

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		B. ROM. At 32° and M.S.L. Ins.	TEMP. Dry Bulb.	WIND. Dirac.	Force (0 to 12.)	Weather.	B. ROM. At 32° Fahr. and M. S. L. Ins.	Change since Yester- day. Ins.	TEMPERATURE.			WIND. Dirac.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.	
									Dry Bulb.	Wet Bulb.	Change since Yester- day.						Max.	Min.			
SCANDINAVIA.	Haparanda ...	30.52	32	Z	0	b	30.46	-0.14	41	37	-2	WSW	2	b	*	b	?	?	*	-	
	Hernösand ...	30.53	36	Z	0	b	30.54	-0.01	42	37	0	Z	0	b	*	b	54	32	*	-	
	Stockholm ...	30.42	42	NE	6	b	30.43	+0.06	46	41	+2	EHE	4	b	*	b	48	36	*	-	
	Wisby ...	30.29	44	ESE	4	bc	30.36	+0.15	43	41	+1	SE	6	0	*	bc	50	30	*	-	
	Karlstad...	30.40	46	NE	6	b	30.42	+0.03	48	41	+3	EHE	4	b	*	bc	*	*	*	-	
	Färder (X'ania Fjord)	30.30	51	EHE	4	c	30.35	-0.01	43	40	-4	EHE	5	0	2	c	52	43	*	-	
	Bodö ...	30.46	50	ESE	2	b	30.43	-0.08	50	44	+1	ESE	4	b	1	b	59	41	*	-	
	Christiansund	30.34	58	EHE	2	b	30.36	-0.04	57	50	0	SE	1	b	1	b	64	52	*	-	
	Skudesnaes ...	30.26	52	EHE	2	b	30.28	-0.04	48	45	-7	Z	0	0	1	b	64	46	*	-	
	Sumburgh Head	30.21	50	SE	1	b	30.20	-0.10	50	45	+1	Z	0	b	3	b	59	39	*	-	
BRITISH ISLANDS.	Stornoway ...	30.14	62	EHE	2	b	30.15	-0.01	50	48	-1	EHE	2	b	2	c.b	63	40	13.7	-	
	Malin Head ...	30.07	54	ESE	1	b	30.11	+0.04	48	45	+1	ESE	3	bm	3	bc.b	54	42	*	-	
	Blacksod Pt. ...	30.04	59	SE	1	b	30.09	+0.11	53	52	+2	Z	0	bm	2	b.bw	63	41	*	-	
	Valencia...	30.00	55	W	1	bm	30.05	+0.15	51	50	-5	Z	0	bmw	3	bm	60	40	10.0	-	
	Roche's Point ...	29.99	57	ESE	5	b	30.05	+0.12	52	47	0	EHE	3	b	3	b	58	46	*	-	
	Parsonstown ...	30.01	60	NE	1	c	30.09	+0.14	45	44	-4	E	1	c	*	b.c	62	39	12.4	-	
	Donaghadee ...	30.08	54	ENE	1	b	30.11	+0.02	46	43	+1	ENE	3	b	4	b	59	39	*	-	
	Liverpool Obsy.	30.00	55	ENE	4	b	30.00	-0.07	44	41	-1	ENE	3	0	3	bm	59	39	*	-	
	Holyhead ...	30.01	51	NE	2	c	30.05	+0.05	45	43	-3	N	1	cm	1	c	56	40	*	-	
	Pembroke (St. Ann's)	29.95	57	ESE	3	c	30.00	+0.09	46	43	-5	NE	4	bc	4	c	61	38	10.9	-	
	Scilly (St. Mary's)...	29.90	54	NE	3	b	29.94	+0.11	49	44	-1	NE	3	b	2	b	57	43	9.7	-	
	Jersey (St. Aubin's)...	29.82	50	EHE	6	b	29.89	+0.12	48	42	-8	N	4	bc	4	bm.b	59	43	12.7	-	
	Portland Bill ...	29.87	49	E	3	bc	29.95	+0.11	44	42	-6	N	4	c	2	b.b.c	57	37	*	-	
	Dungeness ...	29.83	45	NE	7	bc	29.83	-0.03	43	42	-7	NE	3	cp	2	c.b.c	51	41	*	0.02	
	Wick ...	30.22	50	S	2	b	30.22	-0.04	42	45	+3	S	2	b	2	b	55	38	*	-	
	Nairn ...	30.16	50	E	2	b	30.19	-0.04	47	44	+2	ESE	1	c	1	b	54	31	*	-	
	Aberdeen ...	30.22	46	E	1	b	30.19	-0.07	45	43	-5	E	4	cg.g	4	b	54	35	12.0	-	
	Leith ...	30.15	44	E	3	b	30.13	-0.07	45	45	-4	EHE	3	+	*	b	54	42	*	0.02	
	North Shields ...	30.11	46	NE	2	c	30.01	-0.18	43	41	-4	NE	3	c	3	c.t	51	41	*	0.04	
	Spurn Head ...	30.02	46	NE	5	b	29.94	-0.16	44	42	-5	EHE	6	bcp	5	b	51	40	*	0.08	
GERMANY, &c.	Yarmouth ...	29.95	45	NE	6	c	29.85	-0.10	42	40	-4	NE	4	bc	4	b.c	48	40	*	0.02	
	Loughborough ...	29.99	51	EHE	5	b	29.95	-0.10	44	41	-4	ENE	2	bcu	*	bc.cop	59	39	*	0.06	
	Oxford ...	29.96	44	NE	3	b	29.91	-0.06	44	41	-6	N	3	0	*	b.c.ov	59	38	*	0.03	
	London (Brixton)	29.90	49	NE	4	b	29.88	-0.06	44	40	-9	ENE	4	0	*	bc.b	59	40	12.6	-	
	The Scaw (Skagen)	30.26	46	EHE	5	c	30.24	-0.04	45	44	+1	E	5	0	1	c	50	43	*	-	
	Fanö ...	30.08	42	NE	7	r	30.09	-0.09	44	41	+2	NE	6	bc	*	r	50	39	*	-	
	Cuxhaven ...	29.93	42	E	5	r	29.93	-0.15	44	41	+3	E	5	bc	*	r	45	39	*	-	
	The Helder ...	29.90	46	EHE	4	0	29.82	-0.19	42	40	0	E	3	r	2	0	46	41	*	-	
	Brussels...	*	*	*	*	*	29.75	-0.13	42	39	+5	ENE	2	b	*	b	50	35	*	-	
	Berlin ...	29.96	42	NE	3	b	29.96	-0.03	46	43	+7	E	4	b	*	b	46	37	*	0.08	
FRANCE.	Frankfurt ...	29.73	47	NE	4	c	29.75	-0.09	46	42	+5	NE	2	bc	*	c	55	41	*	0.04	
	Munich ...	29.69	47	E	5	bc	29.79	+0.04	46	44	+4	SE	2	c	*	bc	54	37	*	-	
	C. Gris Nez ...	29.83	45	EHE	6	c	29.80	-0.10	45	42	-1	E	4	c	4	c	50	41	*	-	
	Brest ...	29.75	55	NE	4	b	29.92	+0.09	44	41	-4	N	1	c	1	b	61	41	*	-	
	Lorient ...	29.73	50	NE	5	bc	29.87	+0.08	45	44	-5	NE	4	c	3	bc	64	41	*	-	
	Rochefort ...	29.65	55	WNW	3	0	29.73	-0.03	43	40	-10	EHE	4	b	*	0	64	39	*	-	
	Biarritz ...	29.68	48	W	7	r	29.68	-0.12	53	49	+1	WNW	6	0	5	r	52	48	*	2.46	
	Paris ...	29.68	51	N	4	b	29.75	-0.00	40	37	-12	ENE	4	b	*	b	62	37	*	-	
	Belfort ...	29.58	50	Z	0	0	29.65	-0.03	50	49	+8	EHE	3	m	*	0	62	42	*	0.35	
	Lyons ...	29.61	57	N	1	bc	29.69	-0.01	53	50	-1	S	1	r	*	bc.l	62	49	*	0.20	
SPAN. PEN.	Nice ...	29.70	53	SW	1	0	29.80	+0.16	51	50	-6	SW	4	0	5	c	64	50	*	0.63	
	Perpignan ...	29.57	60	S	2	bc	29.54	-0.17	50	45	-10	SE	2	c	*	bc	70	47	*	0.04	
Corunna ...																					
Lisbon ...	30.06	49	WNW	3	bc	30.07	+0.03	53	48	+1	E	1	bc	*	bc	57	48	*	-		
Azores (P. Delgada)	30.42	56	WNW	4	0	30.38	-0.03	57	50	+1	NW	3	0	2	0	61	54	*	-		

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

* Observations for this column not generally received.

† Observations received too late for insertion in Charts or next page.

WEATHER CHARTS

FOR *Saturday, 27th April, 1901.*

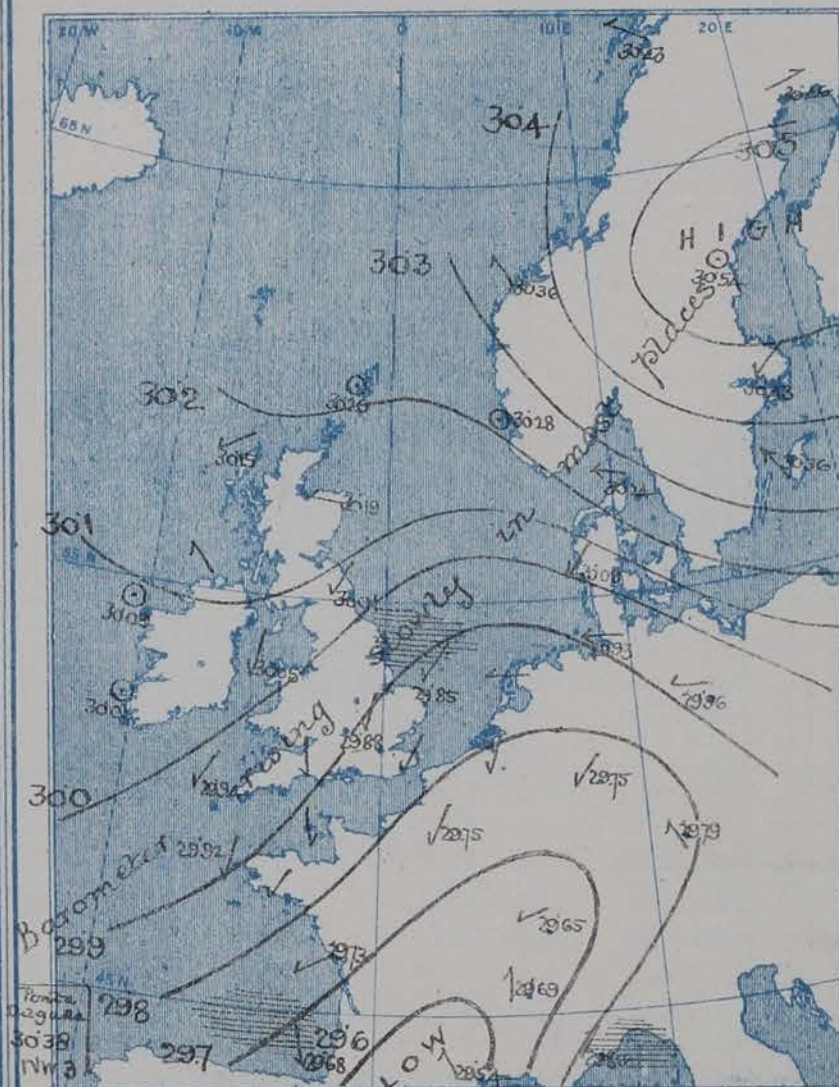
I. BAROMETER, WIND AND SEA. *This Morning.*

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 :



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



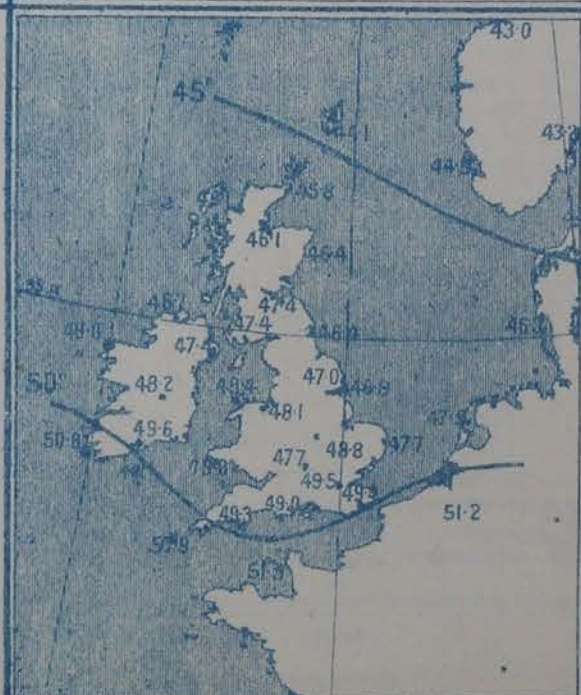
IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April - May (1871-1900)



V. Means of DAILY TEMPERATURE

at 8 a.m. for the Two monthly period April - May (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the barometer has risen over Ireland, fallen over Scandinavia, while in other countries the changes have been slight and irregular. The distribution of pressure is rather more complex than it was, and ranges from 30.54 in. at Helsingfors, 30.0 in. and more in the south of Ireland and 29.8 in. over the Riviera to 29.6 in. and less in a depression over the southwest of France.

WIND

TEMPERATURE

WEATHER

AND

SEA

Temperature has again fallen in our Islands, risen over Germany, and the east of France, and ranges from 57° at Christiansund, and 53° at Blackrock Point, Biarritz, and Lyons to 40° at Paris, 43° at Shields and 41° at Helsingfors. Over England the values are below the average. The highest temperature reported this morning is at Christiansund (in lat. 63° N); in London the value is 44°, or 21° lower than that of Monday morning last. The wind is SE. to E. and strong over the Baltic and Denmark, NE. and moderate over England and the northwestern half of France, calm in Ireland, S. in the Riviera. The weather is not so fine as of late, showers being reported in several localities. The sea is rather rough at Spurn Head, Biarritz, and Nice, moderate or slight elsewhere.

During yesterday heavy rain fell at Biarritz and a thunderstorm occurred at Lyons; the E. wind blew very strongly on our southeast coasts. It was only at our extreme western and northwestern stations that the thermometer rose to 60° or more. Bright Sunshine was again abundant in most places— as much as 13.7 hours at Skomaway, 13 hrs at Clacton on Sea, Hastings and Worthing, 10 hours at Valencia and Seville, but there were only 4 hours at Manchester and Darwin.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The weather is not nearly so settled as it was. The irregularity in the distribution of the winds noted above will probably lead to some recovery of temperature, local showers, and in places some thunder.

FORECASTS *

For the 24 hours ending at NOON on 28th APRIL 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	E ² winds, gasty at times; fair as a whole.
1	{ SCOTLAND EAST	
2	{ ENGLAND N.E.	Same as N° 4
3	{ ENGLAND EAST	Same as N° 5.
4	{ MIDLAND COUNTIES	NE ² winds, brisk; slight showers, bright intervals.
5	{ ENGLAND SOUTH	NE ² to E ² winds, moderate to strong; a few slight showers, bright intervals.

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as N° 0 and 1.
7	{ ENGLAND N.W.	Same as N° 4
8	{ ENGLAND S.W.	Same as N° 5
9	{ IRELAND NORTH	Calms, E ² and Variable winds, very light; fine.
10	{ IRELAND SOUTH	

WARNINGS

At 7.30 pm yesterday to districts 3
and 5 Hoist NORTH CONE.

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

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer. Ins. Change.	Temperature. Dry. Wet. Change.			Wind.	Weather.	Sea.	Weather.	Temperature. Max. Min.		Sun- shine. Hrs.	Rainfall Ins.
Clacton-on Sea	*	*	*	*	*	*	*	*	*	b	*	c	50	38	13.0	-
Newton Reigny (Penrith)	30.04	45	rt 2	bc	30.04	-10	43	44	-1	WHE	c	c	60	38	7.5	0.02
Bath	29.89	57	N 4	bc	29.93	+0.1	45	44	-5	NW 4	0	bc	60	40	8.6	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	58	41	bm. c	6.4	-	Llandudno	*	*	*	4.6	*
Hastings	*	*	*	12.4	*	Rhyl. (to 6 p.m.)	*	*	*	7.9	*
Eastbourne (to 6 p.m.)	*	*	*	12.0	*	Southport	62	40	c. b	4.6	-
Brighton (to 6 p.m.)	*	*	*	12.0	*	Manchester, 9 p.m.	58	43	bc. b	3.0	-
Worthing	*	*	*	13.0	*	Darwen, 9 p.m.	58	40	c. bv	3.0	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 26 th	—	—	—	Ins.	Algiers ... APRIL 26 th	64	54	0, 0	0.16
Madrid	—	—	—	—	Tunis	64	54	0, 0	—
Corsica (I. Sanguinaires)	40	42	m, m	—	Vienna	59	37	3, 0	—
Rome	66	50	0, bc	—	St. Petersburg	43	30	0, 0	—
Florence	68	46	b, c	—	Lugano ... APRIL 25 th	64	—	0	Measured 7 a.m. 25 th
Trieste	68	55	b, 0	—	Davos	50	—	c	—
Brindisi	63	50	bc, bc	—	Lucerne	57	—	c	—
Naples	64	52	b, bc	—	Lausanne	57	—	bc	—
Palermo	63	48	0, b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

27 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.33	11.51	7.8
Greenwich	4.43	11.58	7.13
Wick	4.32	12.10	7.48
Valencia	5.22	12.39	7.56

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Sunday 28th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)					THIS MORNING. (See note on last page.)										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather.	BAROMETER.		TEMPERATURE.			WIND.		Sea (0 to 9.)	Weather.	TEMP.			Sun- shine. Hours	Rainfall. Ins.	
At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12.)	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Direc.	Force (0 to 12.)	Max.	Min.	Sun- shine. Hours	Rainfall. Ins.							
Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.						
SCANDINAVIA.	Haparanda	30.41	30	Z	0	b	30.32	-0.14	37	?	-4	SSW	2	b	*	b	43	27	*	-	
	Hernösand	30.49	36	Z	0	b	30.45	-0.09	44	37	+2	Z	0	b	*	b	54	30	*	-	
	Stockholm	30.47	38	Z	0	b	30.43	-0.00	48	43	+2	ENE	2	b	*	b	52	36	*	-	
	Wisby	30.38	42	ESE	4	b	30.36	-0.00	52	44	+9	ESE	4	b	*	b	57	37	*	-	
	Karlstad	30.42	50	SE	1	b	30.45	+0.03	45	40	-3	NE	2	b	*	b	*	*	*	-	
	Færder (X'iania Fjord)	30.35	50	E	2	b	30.39	+0.04	45	41	+2	NE	4	b	2	b	52	43	*	-	
	Bodö	30.38	47	ESE	1	b	30.34	-0.09	49	44	-1	ESE	2	b	1	b	57	41	*	-	
	Christiansund	30.35	55	N	2	b	30.38	+0.02	56	48	-1	E	1	b	1	b	63	46	*	-	
Skudesnaes	30.25	50	Z	0	o	30.24	-0.04	54	46	+6	E	4	b	1	c.o	57	48	*	*		
BRITISH ISLANDS.	Sumburgh Head	30.21	49	SW	1	b	30.15	-0.05	48	46	-2	E	2	o	4	b.c.b	55	44	*	-	
	Stornoway	30.12	59	SE	4	b	30.12	-0.03	49	48	-1	SE	3	b	3	b	61	40	13.1	-	
	Malin Head	30.09	47	E	4	b	30.08	-0.03	42	40	-6	W	1	b	2	b	54	39	*	0.04	
	Blacksod Pt.	30.05	56	NNE	1	b	30.07	-0.02	49	48	-4	ENE	2	b	2	b.m.b	59	40	*	-	
	Valencia	30.03	55	NW	2	c	30.03	-0.02	48	47	-3	Z	0	b.m	3	c.m.c	61	41	10.0	-	
	Roche's Point	30.05	50	SE	3	o	30.05	-0.00	46	44	-6	NW	2	b	2	a.p.f	53	38	*	0.04	
	Parsonstown	30.03	51	SE	1	c	30.08	-0.01	43	41	-2	NNE	1	b	*	c	58	31	9.7	-	
	Donaghadee	30.07	48	NNE	1	c	30.07	-0.04	45	42	-1	NE	3	c	3	c	50	35	*	-	
Liverpool Obsy.	29.99	46	NE	3	b	29.98	-0.02	44	41	0	N	2	c	2	p.b	51	38	*	0.02		
Holyhead	30.02	46	NNE	2	c	30.00	-0.05	44	42	-1	NNE	2	c	1	c	47	41	*	-		
Pembroke (St. Ann's)	29.97	48	NNE	5	b	29.99	-0.01	41	41	-5	NNE	1	rg	2	b	51	36	11.5	0.06		
GERMANY, &c.	Scilly (St. Mary's)	30.00	50	NNW	4	b	29.95	+0.01	48	44	-1	NNE	3	b	1	b	53	43	12.5	-	
	Jersey (St. Aubins)	29.94	50	NW	4	b	29.94	+0.05	45	42	-3	NNW	3	o.b	3	b.b.ry	53	40	10.2	0.02	
	Portland Bill	29.94	44	N	3	ep	29.97	+0.02	44	41	0	NE	1	b	2	c.p	49	37	*	0.12	
	Dungeness	29.87	45	ESE	2	b	29.92	+0.09	45	42	+2	NNW	1	c	1	b.c	52	33	*	-	
	Wick	30.20	50	S	2	b	30.11	-0.11	48	45	-1	SE	3	c	2	b	55	43	*	-	
	Nairn	30.15	47	E	2	b	30.09	-0.10	46	45	-1	E	1	o	1	b	51	40	*	0.03	
	Aberdeen	30.15	44	NE	4	oggy	30.04	-0.15	45	44	0	NE	3	org	4	b.c.oggy	49	42	6.5	0.04	
	Leith	30.10	45	NE	3	b	30.03	-0.10	45	43	0	NNE	2	o	*	b	52	41	*	0.02	
North Shields	30.11	46	NE	2	ep	29.97	-0.14	44	43	+1	NE	3	ep	3	ep	48	39	*	0.17		
FRANCE.	Spurn Head	29.91	40	N	5	r	29.93	-0.01	46	45	+2	NNE	3	b	3	r	47	38	*	0.29	
	Yarmouth	29.86	47	NNE	4	b	29.91	+0.06	45	42	+3	NW	2	b.c	4	b	48	38	*	-	
	Loughborough	29.96	43	NNE	2	c	29.95	-0.00	44	41	0	NNE	1	cw	*	b.p.c	49	39	*	0.02	
	Oxford	29.96	41	N	3	b	29.96	+0.05	41	39	-3	NW	1	o	*	h.p.b	53	39	*	-	
	London (Brixton)	29.90	48	NNW	4	b	29.96	+0.08	43	40	-1	NW	1	c	*	ep.b	52	37	3.8	-	
	The Scaw (Skagen)	30.27	51	E	3	b	30.29	+0.05	?	43	?	E	?	?	1	b	57	43	*	-	
	Fanö	30.04	50	ENE	8	c	30.07	-0.02	50	47	+6	ENE	6	c	*	c	54	43	*	-	
	Cuxhaven	29.89	56	NE	2	c	29.94	+0.01	51	48	+7	E	4	b	*	c	61	44	*	-	
The Helder	29.89	46	NNW	1	b	29.89	+0.07	47	45	+5	N	1	o	1	b	48	41	*	0.59		
SPAN. PEN.	Brussels	*	*	*	*	*	29.92	+0.17	43	43	+1	NE	1	f	*	o	55	41	*	0.04	
	Berlin	29.97	62	SE	4	b	29.96	-0.00	56	51	+10	E	4	b	*	b	68	46	*	-	
	Frankfurt	29.83	53	SW	4	o	29.91	+0.16	49	46	+3	WSW	3	c	*	o	66	46	*	0.04	
	Munich	29.83	58	SE	4	b	29.91	+0.12	48	45	+2	SW	1	o	*	b	68	45	*	-	
	C. Gris Nez	29.89	45	ENE	2	b	29.92	+0.12	44	42	-1	NNE	2	o	2	b	54	41	*	-	
	Brest	29.97	49	N	2	b	29.97	+0.05	45	43	+1	NW	3	o	2	b	54	43	*	0.04	
	Lorient	29.98	52	N	3	b	29.97	+0.10	48	47	+3	NW	2	c	2	b	55	45	*	-	
	Rochefort	29.86	55	NNE	5	b	30.00	+0.27	47	45	+4	NE	2	b	*	b	61	41	*	-	
Biarritz	30.02	52	NNW	5	c	30.10	+0.42	49	46	-4	?NNW	3	b	1	c	54	46	*	0.12		
SPAN. PEN.	Paris	29.82	53	N	4	o	29.96	+0.21	44	41	+4	NW	1	c	*	o	57	48	*	0.08	
	Belfort	29.84	45	ENE	2	r	29.94	+0.29	45	44	-5	W	2	o	*	o	56	39	*	0.35	
	Lyons	29.84	50	ENE	3	o	30.04	+0.35	45	43	-8	NNW	1	r	*	o	63	44	*	-	
	Nice	29.94	45	E	6	o	29.99	+0.19	48	47	-3	E	1	c	4	o	61	43	*	0.67	
	Perpignan	29.80	33	NW	3	o	30.07	+0.53	52	45	+2	WSW	2	c	*	o	61	46	*	0.04	
	Corunna	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lisbon	30.10	53	N	4	b	30.13	+0.06	56	52	+3	N	4	b	3	b	61	50	*	-	
	Azores (P. Delgada)	30.39	57	N	1	b	30.36	-0.02	58	54	+1	NE	4	o	3	b	63	55	*	-	

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

* Observations for this column not generally received.

+ Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Sunday, 28th April, 1901.

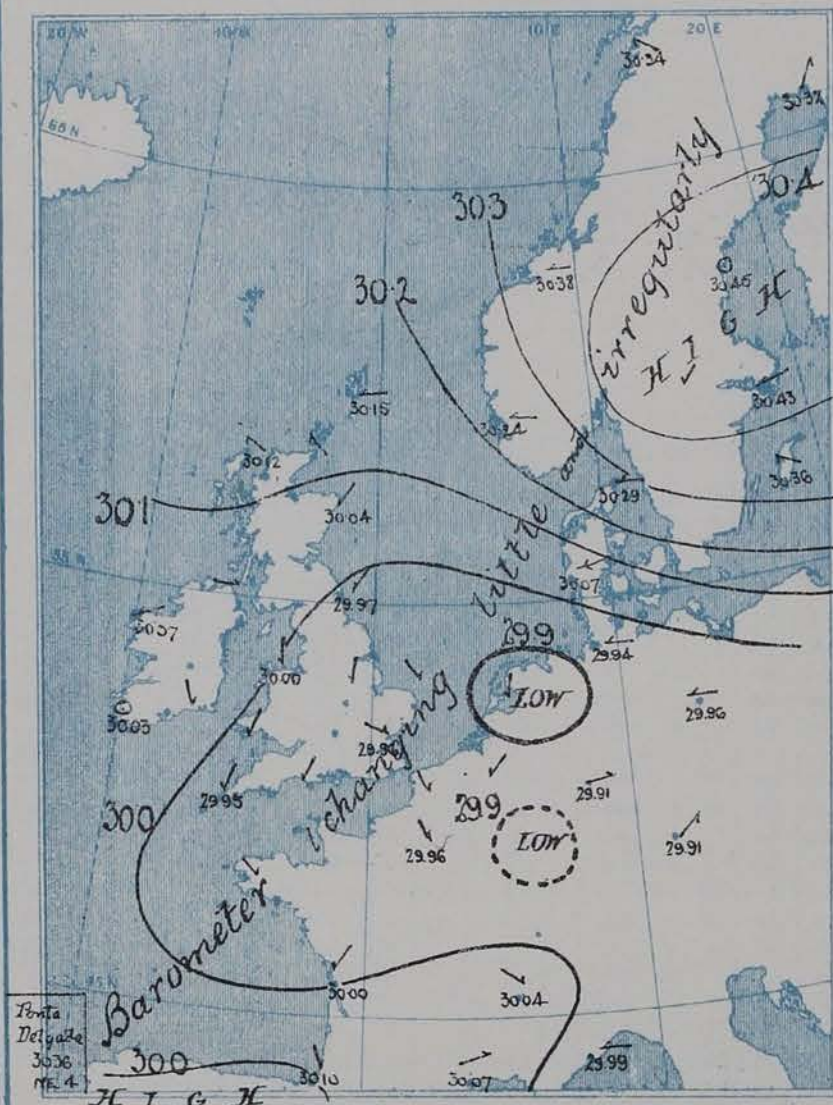
I. BAROMETER, WIND AND SEA. This Morning.

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



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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—0.8



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE for the Two monthly period April-May (1871-1900.)



V. Means of DAILY TEMPERATURE at 8 am. for the Two monthly period April-May (1871-1900.)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the changes in pressure over our area have been slight and irregular, the most conspicuous of them being an increase of 0.2 in. at Paris and Brest, and a decrease of 0.14 in. at Haparanda. In the end this morning's readings range from 30.4 in. and more over the central parts of Scandinavia and 30.13 in. at Linton to 29.89 in. at the Helder and about 29.9 in. over the east of France. There is a large shallow area of low pressure covering England, Germany, and the north and east of France. Gradients are slight.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is accordingly very variable, mainly E. in the north, N. in the west, NW. in the south (over Brittany and at Paris). At Frankfurt it is W. but at Berlin E. Temperature is still decreasing at most of our stations and ranges from 56° at Linton and 52° at Leipzig, from 56° to 54° in the west of Norway, and from 55° at Berlin to 37° at Haparanda on the one hand and to between 45° and 43° in many parts of England, France, and Belgium on the other. Compared with the average conditions these values vary greatly. The weather is more variable than of late. It is still clear in the far north and west, but is rainy at several of our northeastern stations and at Hambro, as well as in France, while a thunderstorm is reported at Jersey; fog prevails at Brussels. The sea is moderate in the north and east, slight or smooth elsewhere.

During yesterday the thermometer did not touch 60° at any of our own stations, though it reached 63° at Christiansund, 68° at Berlin, 63° at Lyons, and the past night has been very cold over England. Rain has fallen in many places (0.7 in. at Nice and 0.6 in. at Antwerp) hail at Oxford, and it is reported that a brief thunderstorm has occurred in North Devon. Bright Sunshine varied from 13.1 hours at Stomoway to 3.8 hrs in London.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS *

For the 24 hours ending at NOON on 29th APRIL 1901

DISTRICTS.

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

FORECASTS.

NONE ISSUED

DISTRICTS.

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

WARNINGS

FORECASTS.

NONE ISSUED.

NONE ISSUED.

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

* For terms for transmission of Forecasts by Telegraph, see next page

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.					
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.		
Clacton-on-Sea	*	*	*	*	*	*	*	*	*	*	c	*	c, bc	48	36	9.4	0.01
Newton Reigny (Penrith)	30.03	44	N 1	r	30.00	- .04	43	42	0	NNW 2	0	*	apr	50	37	7.0	0.03
Bath	29.92	48	SW 3	0	29.97	+ .04	43	39	- 2	NE 1	0	*	c, 0	52	44	4.3	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	48	38	ohp, c	3.9	0.17	Llandudno	*	*	*	4.9	*
Hastings	*	*	*	7.5	*	Rhyl	*	*	*	*	*
Eastbourne	*	*	*	*	*	Southport	52	36	ch, b, bc	8.0	0.0
Brighton	*	*	*	*	*	Manchester, 9 p.m.	*	*	*	*	*
Worthing	*	*	*	8.7	*	Darwen, 9 p.m.	46	36	chr, bc	7.0	0.10

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 27	—	—	—	Ins.	Algiers ... APRIL 27	73	52	c, c	Ins.
Madrid	—	—	—	—	Tunis	70	57	bc, c	—
Corsica (I. Sanguinaires)	66	52	m, f	0.32	Vienna	54	45	b, bc	—
Rome	68	52	b, c	—	St. Petersburg	52	37	b, b	—
Florence	66	55	o, r	0.55	Lugano ... APRIL 26	55	—	o	Measured 7 a.m. 26
Trieste	66	55	el, o	0.04	Davos	41	—	c	—
Brindisi	68	52	b, c	—	Lucerne	59	—	b	—
Naples	66	52	c, bc	—	Lausanne	59	—	b	0.04
Palermo	70	46	b, b	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

	28 APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.30	11.50	7.10	
Greenwich	4.41	11.57	7.15	
Wick	4.29	12.9	7.50	
Valencia	5.20	12.38	7.57	

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday 29th April, 1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.		YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.					
		BAROM.		TEMP.		WIND.		BAROMETER.		TEMPERATURE.				WIND.		Sea (0 to 9.)	Weather.	TEMP.		Sun- shine. Hours	Rainfall. Ins.		
		At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12.)	Weather.	At 32° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12.)	Weather.	Max.			Min.					
																			Ins.			Ins.	°
SCANDINAVIA.	Haparanda ...	30.26	32	2	0	b	30.34	+ .02	42	40	+ .5	N	2	b	*	b	42	30	*	—			
	Hernösand ...	30.32	37	2	0	b	30.30	— .15	42	36	— 2	ENE	2	b	*	b	54	28	*	—			
	Stockholm ...	30.40	42	2	0	b	30.27	— .16	53	47	+ .5	ENE	2	b	*	b	57	34	*	—			
	Wisby ...	30.26	44	ESE	4	b	30.19	— .17	54	46	+ .2	ESE	4	b	*	b	59	34	*	—			
	Karlstad ...	30.29	52	ENE	2	b	30.27	— .18	50	44	+ .5	NE	2	b	*	b	*	*	*	—			
	Færder (X'iania Fjord)	30.25	51	ENE	1	b	30.22	— .17	46	42	+ .1	NNE	2	b	1	b	52	43	*	—			
	Bodö ...	30.33	48	2	0	b	30.39	+ .05	39	38	— 10	N	4	c	2	b	55	36	*	—			
	Christiansund ...	30.28	53	E	1	b	30.23	— .15	53	46	— 3	E	2	b	2	b	57	45	*	—			
	Skudsgnaes ...	30.25	54	ENE	2	b	30.15	+ .09	55	47	+ .1	ENE	4	b	1	b	63	50	*	*			
BRITISH ISLANDS.	Sumburgh Head ...	30.15	50	ENE	1	b	30.10	— .05	53	46	+ .5	NE	1	b	4	b	53	43	*	—			
	Stornoway ...	30.04	49	ENE	14	o	30.01	— .11	49	46	0	SSE	3	b _w	3	c, op	52	42	6.0	—			
	Malin Head ...	30.01	49	NNW	1	b	29.98	— .10	47	46	+ .5	W	1	o	1	b	50	41	*	—			
	Blacksod Pt. ...	30.01	52	NE	3	b _c	30.00	— .07	50	48	+ .8	SSE	1	b	2	b _c	55	37	*	—			
	Valencia ...	29.98	54	NN	2	b _{cm}	29.99	— .04	50	47	+ .2	2	0	cm	3	b, b _{cm}	55	38	12.2	—			
	Roche's Point ...	30.02	48	SSE	2	c	30.01	— .04	47	44	+ .1	N	1	b	1	c	50	40	*	—			
	Parsonstown ...	30.01	50	NE	1	c	30.02	— .06	45	43	+ .2	SW	1	b	*	c	53	31	7.0	—			
	Donaghadee ...	29.99	48	N	3	c	29.97	— .10	47	46	+ .2	N	2	o	2	e	50	44	*	—			
	Liverpool Obsy. ...	29.95	46	NN	3	o	29.93	— .05	47	46	+ .3	W	1	c	?	o	51	43	*	—			
GERMANY, &c.	Holyhead ...	29.98	46	N	2	cp	29.96	— .04	49	47	+ .5	W	1	om	1	b _c , cp	49	42	*	—			
	Pembroke (St. Ann's) ...	29.98	46	NNE	3	b _c	29.95	— .04	47	46	+ .6	NNE	3	c	2	p, b _c	51	40	2.1	0.20			
	Scilly (St. Mary's) ...	29.96	47	NNW	3	b _c	29.97	+ .02	48	45	0	NNW	4	b _c	1	o, b _c	50	42	4.3	—			
	Jersey (St. Aubins) ...	29.91	41	WNW	3	o, r _{cm}	29.85	— .09	45	43	0	NN	3	o, pm	3	dr, r _g	46	39	0.1	1.16			
	Portland Bill ...	29.93	47	2	0	c	29.92	— .05	49	45	+ .5	NE	2	b	2	b _c , c	52	42	*	0.07			
	Dungeness ...	29.96	48	SE	3	b	29.88	— .04	51	47	+ .6	NE	3	b	2	c, b	52	41	*	—			
	Wick ...	30.07	46	SE	4	o	30.07	— .04	49	47	+ .1	SE	3	c	3	o	49	43	*	0.03			
	Nairn ...	30.03	47	E	1	o	30.04	— .05	47	46	+ .1	2	0	o	1	o	47	43	*	0.01			
	Aberdeen ...	30.05	45	ENE	3	o	30.02	— .02	50	47	+ .5	NE	2	b	4	o	50	40	0.0	0.09			
FRANCE.	Leith ...	29.98	44	NE	2	r	29.96	— .07	46	45	+ .1	NE	3	o	*	r	48	43	*	0.16			
	North Shields ...	29.95	46	N	2	o	29.90	— .07	45	45	+ .1	N	2	o	3	o, r	48	42	*	0.04			
	Spartn Head ...	29.96	47	E	3	b _c	29.90	— .03	47	46	+ .1	W	3	o	1	b _c	52	42	*	—			
	Yarmouth ...	29.94	46	SE	3	c _v	29.89	— .02	47	45	+ .2	N	2	b _c	3	b _c , c _v	48	41	*	—			
	Loughborough ...	29.94	52	ESE	1	c	29.93	— .02	48	45	+ .4	WNW	1	om	*	b _c , c, om	59	44	*	—			
	Oxford ...	29.97	44	NE	1	b	29.93	— .03	46	41	+ .5	2	0	b	*	o, b	53	32	*	—			
	London (Brixton) ...	29.95	51	ESE	1	o	29.92	— .04	44	42	+ .1	2	0	b _{cm}	*	c, o, g, b	50	34	3.8	—			
	The Seaw (Skagen) ...	30.17	50	ENE	1	b	30.11	— .18	48	45	?	E	4	b _c	1	b	54	45	*	—			
	Fanö ...	30.01	50	ENE	6	b	29.90	— .17	49	47	— 1	ENE	5	r	*	b	63	46	*	—			
SPAN. PEN.	Cuxhaven ...	29.86	49	E	4	o	29.89	— .05	49	48	— 2	SW	3	r	*	o	64	46	*	0.08			
	The Helder ...	29.93	46	NN	1	b _c	29.89	— .00	46	45	— 1	W	1	o	1	b _c	54	45	*	—			
	Brussels ...	*	*	*	*	*	29.94	+ .02	49	45	+ .6	ESE	1	b	*	o	50	34	*	—			
	Berlin ...	29.81	66	SE	4	b _c	29.95	— .01	54	51	— 2	W	3	o	*	b _c	72	52	*	0.08			
	Frankfurt ...	29.97	53	W	2	o	30.02	+ .11	46	42	— 3	W	2	b	*	o	59	41	*	—			
	Munich ...	29.97	49	SE	2	r	30.05	+ .14	47	44	— 1	SW	2	c	*	r	59	41	*	0.67			
	C. Gris Nez ...	29.95	48	ENE	1	b	29.89	— .03	46	43	+ .2	ESE	1	m	1	b	54	43	*	—			
	Brest ...	29.92	50	N	2	c	29.93	— .04	47	44	+ .2	NNW	4	c	3	c	52	41	*	—			
	Lorient ...	29.90	49	W	3	c	29.88	— .09	45	43	— 3	NN	5	c	5	c	55	41	*	0.51			
SPAN. PEN.	Rochefort ...	29.92	50	SW	4	c	29.93	— .07	46	43	— 1	N	3	b _c	*	c	55	41	*	0.12			
	Biarritz ...	30.07	55	W	3	o	30.03	— .07	50	49	+ .1	W	5	r	4	o	59	49	*	0.51			
	Paris ...	29.97	54	SW	1	b _c	29.85	— .11	44	43	0	ESE	2	o	*	b	61	41	*	0.12			
	Belfort ...	29.99	48	WSW	4	c	29.97	+ .03	45	43	0	ENE	3	m	*	c	59	37	*	—			
	Lyons ...	30.05	49	N	1	b _c	29.99	— .05	47	44	+ .2	S	2	o	*	b _c	56	40	*	0.12			
	Nice ...	30.00	54	SW	2	b	30.04	+ .05	51	45	+ .3	E	1	b	2	b	59	43	*	0.16			
	Perpignan ...	30.07	54	SW	2	o	30.01	— .06	50	48	— 2	2	0	b	*	o	64	40	*	—			
	Corunna ...																						
	Lisbon ...	30.17	53	NNW	3	b	30.17	+ .04	55	51	— 1	NNW	3	o	*	b	64	52	*	—			
Azores (P. Delgada) ...																							

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

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR *Monday, 29th April, 1901.*

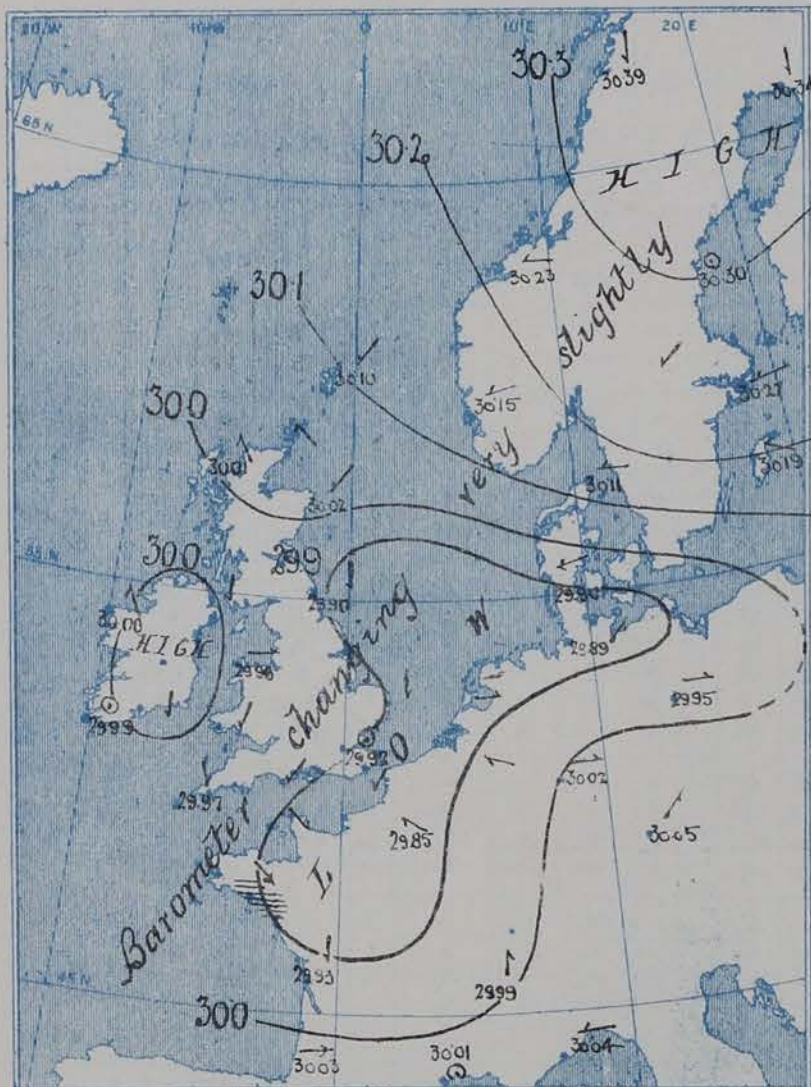
I. BAROMETER, WIND AND SEA. *This Morning.*

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



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P 4)

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—0.8)



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April - May. (1871-1900)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period April - May. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the changes in pressure over our Islands and their neighbourhood have been very irregular, but slight, the only change worth noting being a fall of less than 0.2 inch over Denmark and the southern half of Scandinavia. Readings now vary from 30.3 inches and more to 30.2 inches over nearly the whole of Sweden and Norway, and 30.0 inches and more over Ireland to 29.85 inches at Paris and Jersey and 29.84 inches at the Heligoland and Buxhaven of very shallow but large depression of irregular form covers those regions.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is accordingly very variable in direction - Northeasterly to Northwesterly over many parts of Scandinavia, Great Britain and the Channel, but Southerly on our extreme northwest coast, Westerly in Germany. Calms are reported in many places. Temperature is changing fitfully, and the highest readings this morning are 54° to 53° prevalent at Wexley, Stockholm in the west of Norway and the Shetlands, the lowest are 39° at Bodo, 44° at Paris and in London. The weather is very changeable at the southern stations, rainy at Faro, Buxhaven, Jersey and Biarritz.

During yesterday temperature remained below 60° all over the United Kingdom, and at Jersey it did not exceed 46° all day. In the night it went down to 30° at Bath. Rain has been very general in the southwest and south and also in the northeast; at Jersey the fall amounted to 1.16 in; at Munich to 0.7 in; and in the west of France to 0.5 in. The amount of Bright Sunshine recorded yesterday varied greatly in different localities. At Valencia it exceeded 12 hours, and on our southwest coast it amounted to 10 hours or more. In the northwest of England there were less than 3 hours, and at Aberdeen there was none.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Changeable weather is likely to become more general, the depressions being of the very shallow description frequent in the late spring or early summer, and calculated to cause sharp local showers and some thunder rather than wind.

FORECASTS *

For the 24 hours ending at NOON on APRIL 30TH 1901

DISTRICTS.

FORECASTS.

0	{ SCOTLAND NORTH	{ Southerly to Westerly breezes, light; some rain.
1	{ SCOTLAND EAST	{ Variable airs; fine, hazy.
2	{ ENGLAND N.E.	
3	{ ENGLAND EAST	{ Very variable airs; fine weather; a good deal of haze.
4	{ MIDLAND COUNTIES	
5	{ ENGLAND SOUTH	

DISTRICTS.

FORECASTS.

6	{ SCOTLAND WEST	Same as No: 0.
7	{ ENGLAND N.W.	{ Northerly and variable airs; fine, hazy.
8	{ ENGLAND S.W.	
9	{ IRELAND NORTH	{ Calms and light Southeasterly or Southerly breezes; fair generally, and warmer.
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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 6 P.M.				THIS MORNING 8 A.M.									PAST 24 HOURS.				
	Bar. Ins.	Temp. °	Wind.	Weather.	Barometer.		Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun- shine. Hrs.	Rainfall Ins.	
					Ins.	Change.	Dry.	Wet.	Change.					Max.	Min.			
Clacton on Sea	*	*	*	*	*	*	*	*	*	*	b	*	c	51	45	2.5	—	
Newton Reigny (Penrith)	29.96	45	NW 1	b	29.92	— .08	43	43	0	NNW 1	r	*	ogw. r	50	42	0.5	0.04	
Bath	29.92	47	NW 1	bc	29.91	— .06	45	40	+ 2	WNW 1	b	c	bc	52	30	10.0	—	

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	TEMPERATURE.		Weather.	Sunshine. Hrs.	Rainfall. Ins.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	51	36	o.c.	2.0	—	Llandudno	*	*	*	2.6	*
Hastings (To 6 p.m.)	*	*	*	9.9	*	Rhyl. (To 6 p.m.)	*	*	*	2.0	*
Eastbourne (To 6 p.m.)	*	*	*	10.0	*	Southport	54	37	c, o, c, o	2.5	—
Brighton	*	*	*	9.8	*	Manchester, 9 p.m.	54	40	o, c, o	2.3	—
Worthing	*	*	*	8.9	*	Darwen, 7 p.m.	51	35	o, c, p, o, m	3.2	0.01

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 28 th				Ins.	Algiers ... APRIL 28 th				Ins.
Madrid					Tunis			Information	
Corsica (I. Sanguinaires)					Vienna			not arrived	
Rome			Information		St. Petersburg				
Florence					Lugano ... APRIL 27 th	52	—	r	Measured 7 a.m. 27 th 1.38
Trieste			not		Davos	46	—	b	0.08
Brindisi					Lucerne	66	—	bc	—
Naples			arrived		Lausanne	48	—	bc	0.24
Palermo									

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

29 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.28	11.50	7.12
Greenwich	4.39	11.57	7.16
Wick	4.26	12.9	7.52
Valencia	5.18	12.38	7.58

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W. either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on

Tuesday 30th April,

1901.

Issued by the Meteorological Office, 63, Victoria Street, London. W. N. SHAW, Secretary.

STATIONS.	YESTERDAY EVENING. (See note on last page.)						THIS MORNING. (See note on last page.)										PAST 24 HOURS.			
	BAROM.	TEMP.	WIND.		Weather.		BAROMETER.		TEMPERATURE.			WIND.		Weather.	Sea (0 to 9)		TEMP.		Sun- shine. Hours	Rainfall Ins.
	At 32° and M.S.L.	Dry Bulb.	Dirac.	Force (0 to 12)			At 32° Fabr. and M.S.L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dirac.	Force (0 to 12)				Max.	Min.		
	Ins.						Ins.	Ins.	°	°										
SCANDINAVIA.	Haparanda ...	30.42	38	NE	2	b	30.50	+ .16	38	36	- 4	Z	0	b	0	b	50	27	*	-
	Hernösand ...	30.33	38	Z	0	b	30.39	+ .09	42	39	0	Z	0	b	0	b	55	28	*	-
	Stockholm ...	30.25	47	ENE	2	b	30.27	.00	52	46	- 1	N	2	b	0	b	61	36	*	-
	Wisby ...	30.18	44	ESE	4	b	30.22	+ .03	55	47	+ 1	SE	4	b	0	b	61	36	*	-
	Karlstad ...	30.10	53	Z	0	b	30.27	.00	49	44	- 1	NE	2	b	0	b	*	*	*	-
	Færder (X'ania Fjord)	30.13	52	E	2	b	30.24	+ .02	46	43	0	N	2	b	0	b	52	45	*	-
	Bodö ...	30.33	49	NE	1	b	30.32	- .07	49	43	+ 10	ENE	4	b	1	b	54	37	*	-
	Christiansund ...	30.15	55	E	1	b	30.20	- .03	56	48	+ 3	E	1	b	1	b	61	46	*	-
BRITISH ISLANDS.	Skudesnaes ...	30.09	56	E	2	b	30.15	.00	50	46	- 5	ENE	2	c	2	b	63	50	*	-
	Sumburgh Head	30.05	52	E	1	b	30.01	- .09	49	47	- 4	ESE	2	0	4	b	56	46	*	-
	Stornoway ...	29.93	61	Z	0	b	29.89	- .12	50	49	+ 1	E	4	0	4	b, b	61	42	12.4	-
	Malin Head ...	29.93	50	NNW	1	b, m	29.86	- .12	47	47	0	S	1	over	2	0, b, m	51	45	*	-
	Blacksod Pt. ...	29.94	54	NNW	1	b	29.85	- .15	52	51	+ 2	Z	0	b	2	b	57	38	*	-
	Valencia ...	29.93	52	S	2	c	29.76	- .23	51	50	+ 1	SE	4	rgm	4	c	57	47	8.8	0.01
	Roche's Point ...	29.96	53	SW	4	c	29.87	- .14	50	49	+ 3	SSE	4	rm	4	c	55	40	*	0.01
	Parsonstown ...	29.91	56	Z	0	0	29.88	- .14	51	48	+ 6	SE	1	c	*	c, 0	58	41	9.0	-
GERMANY, &c.	Donaghadee ...	29.88	52	NNE	2	c	29.89	- .08	47	46	0	ENE	2	0	2	c	52	45	*	-
	Liverpool Obsy.	29.87	45	W	3	b	29.94	+ .01	47	44	0	SE	2	b, c	3	p	49	41	*	0.07
	Holyhead ...	29.90	46	W	2	dm	29.91	- .05	47	46	- 2	S	1	df	1	0, dm	49	43	*	0.74
	Pembroke (St. Ann's)	29.95	48	NW	3	c	29.97	+ .02	49	48	+ 2	SW	4	cg	4	c	50	46	3.2	-
	Scilly (St. Mary's)...	29.90	51	NW	3	b, c	29.85	- .12	49	48	+ 1	S	4	omp	1	b, c	53	44	12.7	0.02
	Jersey (St. Aubins)...	29.92	51	WNW	4	b, m	30.03	+ .18	51	48	+ 6	W	4	b, m	3	b, b, m	55	44	8.3	0.01
	Portland Bill ...	29.89	50	W	2	b	30.01	+ .09	46	45	- 3	NNW	3	b	2	b, b	58	44	*	-
	Dungeness ...	29.83	50	ENE	3	c	29.96	+ .08	48	47	- 3	W	2	0	2	c, r	53	44	*	0.09
FRANCE.	Wick ...	30.02	49	SE	4	c	29.94	- .13	47	46	- 2	SE	4	m	3	c, r, f	56	44	*	0.05
	Nairn ...	29.95	53	E	2	b	29.90	- .14	49	47	+ 2	E	1	0	1	b	55	41	*	0.02
	Aberdeen ...	29.95	48	NE	3	b, c	29.95	- .07	45	44	- 5	SSE	3	orgm	4	b, b, c	52	44	13.2	0.17
	Leith ...	29.91	52	ENE	2	0	29.93	- .03	48	47	+ 2	ESE	2	0	*	0	56	44	*	0.05
	North Shields ...	29.84	45	N	2	r	29.97	+ .07	49	46	+ 4	SSE	1	m	3	or	49	42	*	0.12
	Spurn Head ...	29.86	50	WSW	3	0	30.01	+ .11	48	47	+ 1	SSE	1	b, c, r	3	0	51	44	*	-
	Yarmouth ...	29.87	49	SE	3	b	29.96	+ .07	48	46	+ 1	NE	4	c	3	b	51	44	*	-
	Loughborough ...	29.87	53	WNW	1	b, c	30.00	+ .07	46	44	- 2	ESE	1	b, m, r	*	0, c, b, b	55	33	*	-
SPAIN, PEN.	Oxford ...	29.90	49	N	2	c	30.00	+ .09	45	42	- 1	NNW	1	b, c	*	p, c	59	36	*	-
	London (Brixton)	29.87	54	SE	1	c	29.98	+ .06	45	43	+ 1	W	1	om	*	e, b, p	58	39	2.7	-
	The Scaw (Skagen)	30.08	52	ENE	1	0	30.15	+ .04	48	46	0	E	2	b, c	0	0	55	46	*	-
	Fanø ...	30.05	45	Z	0	0	30.06	+ .16	46	46	- 3	NNW	2	r	*	0	54	43	*	0.04
	Cuxhaven ...	29.98	52	Z	0	0	30.03	+ .14	47	45	- 2	NNW	2	c	*	0	63	45	*	-
	The Helder ...	29.91	49	ENE	1	b	29.98	+ .09	51	40	+ 5	E	1	b	1	b	54	46	*	-
	Brussels ...	*	*	*	*	*	30.02	+ .08	45	43	- 4	SSE	1	r	*	0	61	42	*	0.12
	Berlin ...	29.96	56	N	2	b	29.92	- .03	50	49	- 4	NNW	2	r	*	b	64	48	*	0.08
FRANCE.	Frankfurt ...	29.90	53	N	2	b	30.01	- .01	48	45	+ 2	SSW	3	0	*	b	64	45	*	-
	Munich ...	29.95	49	SW	3	b	30.01	- .04	43	41	- 4	W	6	0	*	b	57	39	*	-
	C. Gris Nez ...	29.84	47	E	3	r	29.96	+ .07	46	45	0	W	1	c	2	r	54	37	*	0.24
	Brest ...	30.01	50	NNW	3	b, c	30.04	+ .11	48	45	+ 1	WSW	2	c	2	b, c	54	46	*	-
	Lorient ...	30.00	53	NNW	4	c	30.09	+ .21	48	45	+ 3	NNW	1	c	3	c	57	41	*	-
	Roche fort ...	30.03	53	W	6	0	30.13	+ .20	51	48	+ 5	WNW	4	c	*	0	55	43	*	0.08
	Biarritz ...	30.12	53	W	3	c	30.18	+ .15	51	49	+ 1	S	2	b, c	2	c	54	48	*	0.35
	Paris ...	29.85	46	SE	1	c	29.98	+ .13	42	41	- 2	ENE	1	0	*	c	55	38	*	0.39
SPAN. PEN.	Belfort ...	29.94	42	WSW	4	r	30.01	+ .04	42	40	- 3	WSW	1	m	*	r	58	39	*	0.12
	Lyons ...	29.98	49	SW	1	0	30.12	+ .13	47	40	0	WSW	1	b	*	0	54	39	*	0.20
	Nice ...	30.00	51	SW	1	c	29.92	- .12	52	42	+ 1	NE	2	b	2	c	63	45	*	-
	Perpignan ...	30.02	52	NW	3	r	30.14	+ .13	53	45	+ 3	NE	1	b	*	r	67	46	*	0.04
	Corunna ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lisbon ...	30.16	53	NW	3	b	30.16	- .01	56	50	+ 1	NNW	4	b, c	0	b	61	52	*	-
	Azores (P. Delgada)	30.22	59	WSW	4	c	30.13	- .13	61	57	+ 2	SSW	5	c	3	c	64	57	*	-

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

* Observations for this column not generally received.

† Observations received too late for insertion in Charts on next page.

WEATHER CHARTS

FOR Tuesday, 30th April, 1901.

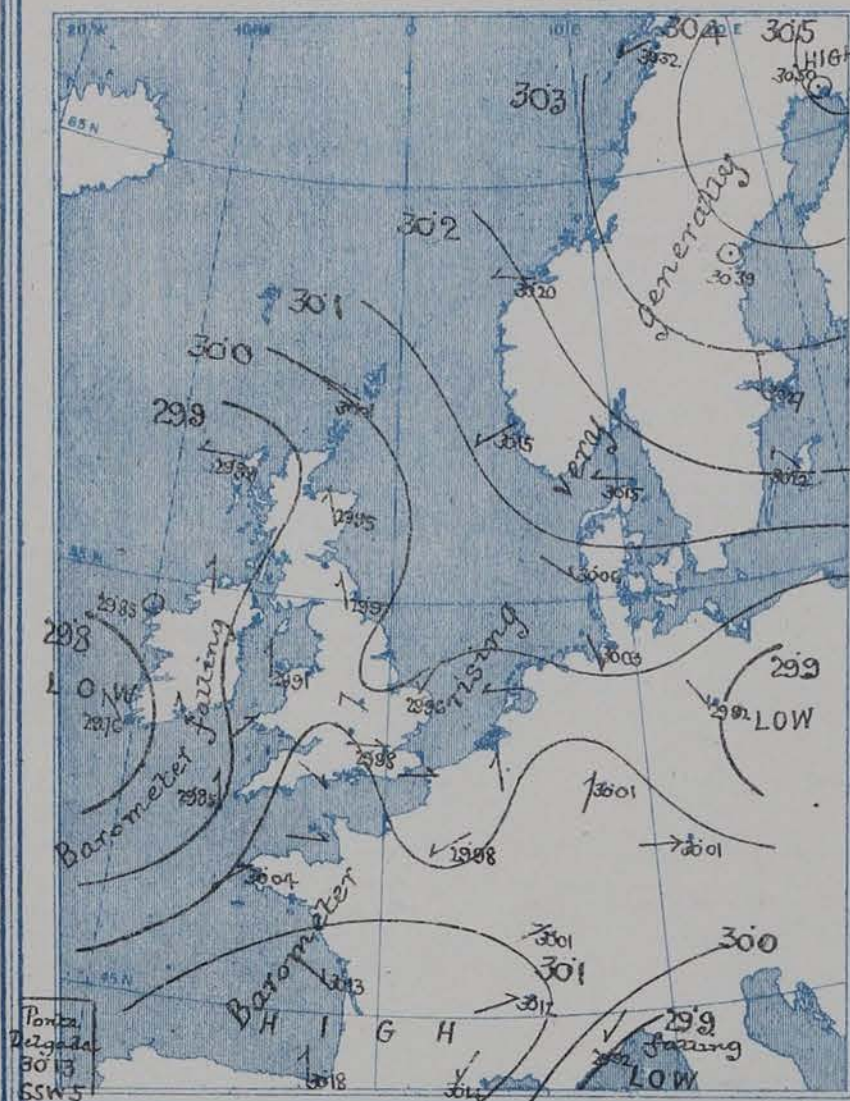
I. BAROMETER, WIND AND SEA. This Morning.

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



II. TEMPERATURE AND WEATHER. This Morning.

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

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



III. BAROMETER AND WIND

Yesterday morning.



IV. Means of DAILY MINIMUM TEMPERATURE

for the Two monthly period April - May. (1871-1900)



V. Means of DAILY TEMPERATURE

at 8 am. for the Two monthly period April - May. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Two areas of high pressure are still shown, - one with its central portion (maximum reading 30.5 ins. and upwards) over Lapland; the other, with maximum readings exceeding 30.1 ins., over the Spanish Peninsula and the S^m parts of France and the Bay of Biscay. A well marked depression with minimum readings below 29.8 ins. is approaching the S.W. of Ireland and is occasioning a fall of the barometer on our W^m and N^m coasts generally. Another, but much shallower, disturbance is reported over central Germany, and is apparently moving eastwards.

WIND

TEMPERATURE

WEATHER

AND

SEA

The wind is light to moderate from the SE^d or S^d in all the more W^m and N^m parts of the United Kingdom and from the End or NEnd in Scandinavia. Over the S of England, however, and the N^m and central parts of France it is chiefly W^{ly}, while in Denmark and N. Germany it is NW^{ly}. Temperature has risen a little in the S.W. of our Islands and the W. of France but has changed very irregularly elsewhere. Over the central parts of England, France and Germany the thermometer is still low for the time of year, the lowest morning readings reported being: - (1) Over England 45 in London and at Oxford; (2) on the Continent 42° at Paris and Belfort and 43° at Munich. Over W^m and central Ireland the thermometer is slightly above 50° but the highest reading at present reported in any part of our area is at Christiansund, where the thermometer stands at 56°. The weather is dull in the W and N of our Islands, with rain in the S of Ireland and also at Aberdeen. In most other parts of our area the weather is fair, but rain is falling at Fano and Berlin. The sea is moderate on our W^m and extreme N^m coasts, but slight or smooth elsewhere.

The highest temperature reported in our Islands yesterday was 61° at Stromway; in the N of England the thermometer did not reach 50°. The amount of Bright Sunshine was large in Ireland and Scotland and also on the S and SE coasts of England. Over the N^m and central parts of England it was much smaller and at some of our NW stations there was none. Rain fell at several of our W^m and N^m stations, - heavily at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which is approaching our S.W. coasts is likely to spread E^{wards} and to occasion rain over the greater part of the United Kingdom. With two high pressure systems in existence, one to the N^{wd} and the other to the S^{wd} of our Islands the conditions are favourable for the development of shallow disturbances over England, France and Germany.

FORECASTS*

For the 24 hours ending at NOON on 1ST MAY 1901

DISTRICTS.

FORECASTS.

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

0 { E^{ly} and SE^{ly} winds, freshening, cloudy, rain at times.

2 { SE^{ly} winds, light or moderate, fair generally.

4 { W^{ly} to S^{ly} or SE^{ly} winds, fair today, some rain tonight or early tomorrow.

DISTRICTS.

FORECASTS.

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

Same as N^{os} 0 and 1.

SE^{ly} and S^{ly} winds, freshening, unsettled, rain at times.

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.

* For terms for transmission of Forecasts by Telegraph, see next page.

ADDITIONAL OBSERVATIONS made at Stations in the UNITED KINGDOM.

TELEGRAPHIC REPORTS TO-DAY.	YESTERDAY 8 P.M.				THIS MORNING 8 A.M.							PAST 24 HOURS.				
	Bar.	Temp.	Wind.	Weather.	Barometer.	Temperature.			Wind.	Weather.	Sea.	Weather.	Temperature.		Sun-	Rainfall
	Ins.	°			Ins. Change.	Dry.	Wet.	Change.					Max.	Min.	shine.	Ins.
Clacton on Sea	*	*	*	*	*	*	*	*	*	b	*	b, b	52	44	11.1	-
Newton Reigny (Penrith)	29.83	48	N 1	o	29.94 +.02	46	45	+ 3	SE 1	o	*	ogd	49	43	0.0	0.08
Bath	29.87	47	NNW 2	b	30.00 +.09	49	46	+ 4	NW 1	c	*	b	59	34	8.0	-

REPORTS FOR YESTERDAY.

STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.	STATIONS.	TEMPERATURE.		Weather.	Sunshine.	Rainfall.
	Max.	Min.					Max.	Min.			
Birmingham, 9 p.m.	54	39	o, c	0.1	-	Llandudno	*	*	*	1.3	*
Hastings	*	*	*	9.2	*	Rhyl (to 6pm)	*	*	*	3.3	*
Eastbourne (to 6pm)	*	*	*	8.8	*	Southport	48	39	ar, r	0.0	0.30
Brighton	*	*	*	8.0	*	Manchester, 9 p.m.	51	44	op, o	0.0	0.02
Worthing	*	*	*	9.9	*	Darwen, 9 p.m.	46	38	ot, om	0.0	0.37

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS.	TEMPERATURE.		WEATHER.	RAIN.	STATIONS.	TEMPERATURE.		WEATHER.	RAIN.
	Max.	Min.				Max.	Min.		
Madeira (Funchal) APRIL 29 th	66	48	c, o	Ins.	Algiers ... APRIL 29 th	68	55	r, c	Ins.
Madrid	65	40	c, c	0.08	Tunis	73	52	r, o	?
Corsica (I. Sanguinaires)	68	50	f, m	0.32	Vienna	70	52	c, o	-
Rome	66	54	o, r	?	St. Petersburg	57	34	b, b	-
Florence	63	46	b, b	0.08	Lugano ... APRIL 28 th	1 p.m.	—	Information	Measured 7 a.m. 28
Trieste	64	54	o, b	0.04	Davos	—	—	not arrived	
Brindisi	—	—	—	—	Lucerne	—	—		
Naples	64	52	r, o	?	Lausanne	—	—		
Palermo	72	52	o, o	—					

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.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium, Holland	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)†	6 p.m.
Germany, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	9 a.m. (San Fernando)	9.25 a.m.	6 p.m. (San Fernando)	6.25 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.		

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

30 th APRIL 1901.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.26	11.50	7.13
Greenwich	4.37	11.57	7.17
Wick	4.23	12.9	7.54
Valencia	5.16	12.38	7.59

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 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegrams. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† Except at Oxford, where the observations are taken at 8 p.m.

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING.					THIS MORNING.										PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.		Weather	BAROMETER.		TEMPERATURE.			WIND.		Weather	Sea (0 to 9.)	Weather.	Hours of Bright Sun- shine.	TEMP.		Rainfall.	
		At 82° and M.S.L.	Dry Bulb.	Dir.	Force (0 to 12.)		At 82° Fahr. and M. S. L.	Change since Yester- day.	Dry Bulb.	Wet Bulb.	Change since Yester- day.	Dir.	Force (0 to 12.)					Max	Min.		
		Ins.	"				Ins.	Ins.	"	"	"									Ins.	
1	Cape Gris Neg.	29.34	44	SW	4	o	29.56	+20	42	-	-3	WSW	4	o	3	o	-	50	41	0.20	
-	Lorient	29.41	49	WSW	4	c	29.70	+35	46	43	-2	W	3	c	4	c	-	55	45	0.12	
-	Corunna	29.57	55	W	3	b	29.85	+40	51	48	+1	SW	3	o	5	b	-	57	46	-	
2	Corunna	29.96	59	WNW	3	bc	29.84	-01	54	51	+3	S	8	o	3	bc	-	59	50	-	
-	Lisbon	30.06	55	S	1	o	30.02	+02	56	53	0	S	4	o	-	o	-	61	54	-	
3	Corunna	29.80	61	S	8	bc	30.12	+28	60	56	+6	SSW	3	bc	2	bc	-	63	54	-	
4	Corunna	30.18	66	S	8	bc	30.26	+14	64	61	+4	SSW	6	o	3	bc	-	68	59	-	
6	Corunna	30.25	66	SW	1	f	30.10	-12	64	60	0	SW	1	b	4	f	-	77	59	-	
7	Biarritz	30.01	81	ESE	1	o	30.00	-17	64	-	+3	SE	3	o	3	o	-	82	55	-	
8	Brest	29.70	50	SSW	4	f	29.75	-07	50	-	0	SW	4	c	4	f	-	52	48	0.04	
-	Corunna	29.93	64	SSW	3	o	29.98	+01	57	54	-4	SSW	3	c	3	o	-	66	52	0.04	
-	Lisbon	30.10	58	WNW	2	o	30.11	+02	58	55	+1	WNW	1	o	-	o	-	64	57	-	
9	Corunna	29.97	61	SW	6	o	29.99	+01	51	47	-6	SW	3	o	5	o	-	63	46	0.08	
10	Bjford	29.63	42	WSW	2	o	29.41	-25	45	44	-2	SSE	3	bc	-	o	-	55	39	0.14	
-	Corunna	29.94	54	W	6	o	30.07	+08	50	46	-1	SW	2	bc	5	o	-	61	45	0.24	
-	Lisbon	30.14	55	WNW	3	b	30.23	+13	54	48	-4	WNW	3	b	-	b	-	63	54	-	
11	Corunna	30.05	55	SW	7	o	29.95	-12	50	48	0	WSW	3	o	6	o	-	59	45	0.24	
12	Corunna	29.90	48	WNW	7	f	30.08	+13	49	46	-1	HW	6	o	7	f	-	57	43	0.12	
13	Nice	29.64	51	SW	2	c	29.58	-25	51	-	+3	N	3	o	2	c	-	63	43	0.24	
-	Corunna	30.26	52	HW	6	b	30.43	+35	44	40	-5	N	1	f	1	b	-	54	37	-	
14	Brussels	-	-	-	-	-	29.82	-18	41	-	0	SW	2	o	-	r	-	47	38	0.24	
-	Frankfort	29.95	43	SW	4	o	29.77	-08	42	-	-1	SW	2	o	-	o	-	48	?	0.12	
-	Cape Gris Neg.	29.84	46	W	5	r	29.83	-18	44	-	+2	W	2	o	2	r	-	46	41	0.28	
15	Cape Gris Neg.	29.52	47	W	4	c	29.49	-34	43	-	-1	WNW	7	c	6	c	-	50	43	-	
16	Corunna	30.11	57	?	?	f	30.07	?	53	52	?	W	1	f	?	f	-	59	46	-	
17	Corunna	30.06	55	N	4	b	30.06	-01	54	48	+1	NE	3	b	4	b	-	55	46	-	
18	Corunna	29.98	63	NE	4	b	30.02	-04	57	52	+3	NE	1	f	0	b	-	64	50	-	
19	Corunna	30.01	62	W	3	c	29.94	-08	57	54	0	N	1	b	2	c	-	64	52	-	
20	Corunna	29.94	58	WNW	2	r	29.75	-19	57	55	0	WNW	1	o	3	r	-	66	52	0.35	
-	Azores (P. Delgada)	30.26	54	WNW	4	c	30.17	+02	54	50	-1	WNW	4	c	3	c	-	61	52	0.04	
21	The Helder	30.11	57	W	1	c	30.09	-10	55	-	+3	W	1	c	1	c	-	61	48	-	
22	Corunna	29.59	59	S	1	r	29.67	+04	55	53	-2	S	3	o	5	r	-	66	50	0.32	
23	Corunna	29.74	59	HW	3	bc	29.83	+16	54	52	-1	WNW	1	r	3	bc	-	61	48	0.08	
25	Corunna	29.97	58	N	3	b	29.94	-	57	53	-	W	1	b	3	b	-	58	45	-	
26	Corunna	29.93	53	N	6	r	29.95	+01	48	46	-9	WNW	1	c	3	r	-	59	39	-	
27	Corunna	29.90	54	WNW	3	c	29.96	+01	58	52	+10	HW	5	o	7	c	-	58	41	0.04	
29	Corunna	30.11	58	WNW	3	f	30.11	-	53	50	-	W	3	f	3	f	-	58	48	-	
30	Corunna	30.14	57	HW	3	bc	30.15	+04	51	48	-2	HW	3	o	2	bc	-	57	46	-	

REPORTS FOR APRIL 1901.

2. CORRECTIONS.

[illegible]