

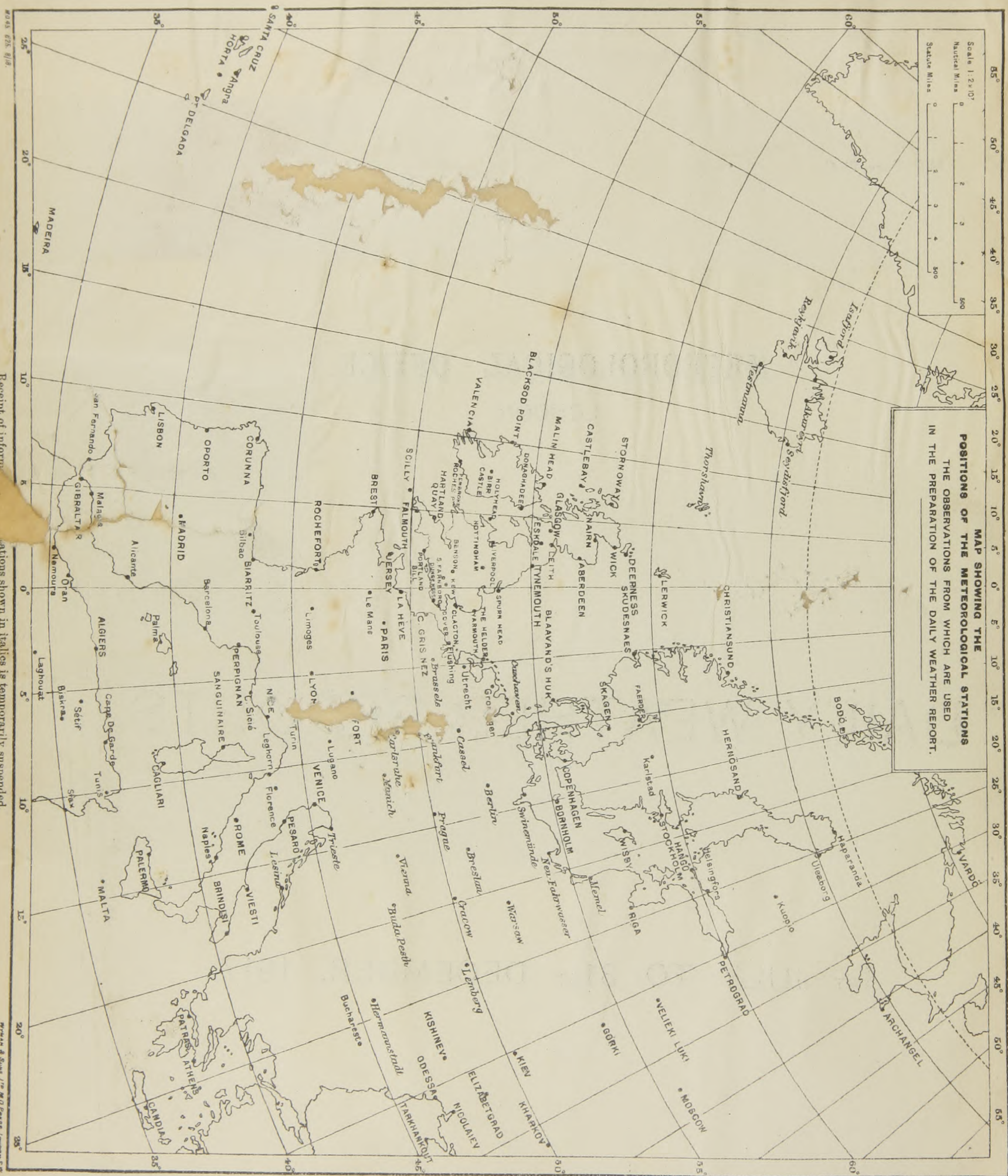
M.O. FORM 2610

METEOROLOGICAL OFFICE,
LONDON.

DAILY WEATHER REPORTS

1ST JULY TO 31ST DECEMBER, 1917.

MAP SHOWING THE
POSITIONS OF THE METEOROLOGICAL STATIONS
THE OBSERVATIONS FROM WHICH ARE USED
IN THE PREPARATION OF THE DAILY WEATHER REPORT.



vations shown in italics is temporarily suspended.

DAILY WEATHER REPORT. APPENDIX I.

NORMAL VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE.

THIRD QUARTER, JULY TO SEPTEMBER.

(Issued as a Supplement to the Daily Weather Report of October 1st.)

JULY.

AUGUST.

SEPTEMBER.

STATIONS.	PRESSURE 1906-1915. 7 a.m. Obser- vations (re- duced to M.S. Level).	AIR TEMPERATURE. /								RAINFALL 1881-1915.		BRIGHT SUNSHINE. 1881-1915.	
		Means of			Absolute Extremes.					Days with Rain.	Total Fall.	Daily Mean.	Per Cen- tage of Possible Duration.
		1906-1915.	1881-1915.		1881-1915.								
			Dry Bulb 7 a.m.	Daily Maxi- mum.	Daily Mini- mum.	Maximum.		Minimum.					
						Temp.	Year.	Temp.	Year.				
	mb.	°F.	°F.	°F.	°F.		°F.	°F.		mm.	in.	hr.	%
Lerwick	1012.5	51.7	57.0	48.2	70	1897, 1911	37	1888	17	58	2.29	—	—
Stornoway	1013.1	53.5	60.2	48.9	76	1894	32	1888	21	77	3.03	4.68	27
Castletay (Barra Isd.)	1012.2	54.4	58.7	51.6	73	1914	44	1913	18	69	2.70	5.42	32
Eskdalemuir	1014.8	53.8	62.8	46.9	83	1911	34	1914	16	90	3.56	5.10	31
Malin Head	1013.4	54.5	60.6	52.3	79	1911	42	1888, 1902	19	72	2.84	—	—
Blackod Point	1014.8	56.1	62.2	53.2	80	1894	42	1898	21	80	13.15	—	—
Valencia	1016.3	56.9	63.8	53.8	81	1911	40	1907	21	96	3.78	5.13	32
Roche's Point	1016.5	56.6	64.7	53.7	76	1887, 1912	43	1907	15	73	2.88	—	—
Birr Castle	1015.4	55.2	66.3	51.3	86	1911	37	1889	17	75	2.05	4.65	29
Donaghadee	1014.6	54.5	61.2	51.8	80	1887	40	1883, 1902	17	71	2.80	—	—
Liverpool (Observatory)	1015.1	56.6	63.7	54.2	88	1901	45	1888, 1907, 13	15	66	2.59	6.03	37
Holyhead	1015.1	56.9	63.3	53.6	85	1901	43	1888	16	66	2.61	5.87	36
Pembroke (St. Ann's Hd.)	1015.7	56.4	62.3	54.5	82	1911	43	1910	14	63	2.47	6.68	42
Seilly (St. Mary's)	1016.7	57.9	64.8	56.2	78	1911	47	1910	15	56	2.22	6.97	45
Fa mouth	1017.0	58.6	65.8	55.1	80	1885	46	1897	15	72	2.84	7.26	46
Jersey (St. Aubin's)	1017.4	60.2	68.3	56.4	87	1900, 1901	44	1907, 1909	13	53	2.10	7.94	51
Portland Bill	1016.2	58.5	64.5	55.8	79	1901, 1912	49	1900, 1907	11	44	1.74	—	—
Dungeness	1015.6	59.1	66.6	55.1	82	1900	40	1890	12	46	1.81	—	—
Dover	1015.5	59.7	66.7	55.8	87	1911	44	1913	14	50	2.19	6.77	43
Wick	1012.9	52.6	60.6	48.4	80	1899, 1901	36	1886	18	67	2.63	—	—
Nairn	1013.0	53.8	64.3	49.1	85	1901	30	1906	18	68	2.68	4.52	27
Aberdeen	1013.5	55.1	62.8	50.3	83	1885	38	1898, 1903	17	71	2.81	5.13	30
Leith	1013.7	55.8	65.8	51.4	83	1901	41	1887, 88, 92, 1903	16	65	2.55	—	—
Tynemouth	1014.2	55.8	64.2	51.3	82	1911	39	1909	14	61	2.40	—	—
Spurn Head	1014.4	57.4	65.0	54.3	86	1911	44	1888	12	45	1.78	5.10	31
Yarmouth	1014.8	58.1	66.2	54.7	87	1881	42	1890	13	59	2.34	6.45	40
Clacton-on-Sea	1015.2	58.8	67.7	54.7	92	1911	40	1901	11	49	1.92	7.00	44
Nottingham	1015.2	57.0	69.7	52.2	92	1881	37	1888	15	61	2.38	5.71	35
LONDON (Kew Obsy.)	1016.1	58.5	71.0	54.3	90	1881	43	1882, 1884	12	55	2.17	6.48	41
Lerwick	1010.4	52.4	57.1	48.4	82	1910	38	1885, 95, 1909	20	76	3.01	—	—
Stornoway	1011.4	53.3	60.0	49.0	75	1897, 1899	33	1888	22	101	3.97	4.29	28
Castletay (Barra Isd.)	1012.1	55.0	59.3	50.2	75	1911	44	1912	18	83	3.27	4.65	31
Eskdalemuir	1014.0	51.8	61.8	46.5	79	1914	31	1912	16	92	4.79	4.91	29
Malin Head	1011.8	55.0	61.0	52.8	80	1900	42	1912	21	90	3.52	—	—
Blackod Point	1013.0	56.6	62.1	53.4	78	1899, 1911	42	1887, 88, 1912	22	116	4.58	—	—
Valencia	1014.9	57.1	63.9	53.9	81	1899	42	1890, 1912	22	122	4.79	5.00	35
Roche's Point	1015.3	56.8	64.5	53.7	78	1887	41	1912	18	96	3.78	—	—
Birr Castle	1014.1	54.7	63.4	50.8	83	1911	35	1885, 1887	19	97	3.81	4.58	32
Donaghadee	1013.2	54.5	61.1	51.9	78	1890	38	1886	10	84	3.32	—	—
Liverpool (Observatory)	1014.0	56.7	63.0	53.0	87	1911	44	1885	17	78	3.08	5.68	38
Holyhead	1014.0	57.5	63.4	54.0	86	1914	45	1888	17	81	3.18	6.06	42
Pembroke (St. Ann's Hd.)	1014.8	57.4	62.8	55.1	82	1911	46	1912	16	80	3.15	6.16	43
Seilly (St. Mary's)	1015.8	58.7	65.0	56.6	76	1911	48	1912	16	67	2.62	7.10	50
Falmouth	1016.3	58.4	65.4	55.1	77	1909	44	1890	16	83	3.25	6.81	48
Jersey (St. Aubin's)	1017.0	61.2	68.8	57.1	89	1893	45	1890, 1909	14	62	2.44	7.74	54
Portland Bill	1015.6	59.6	65.2	56.5	81	1911	47	1911	12	54	2.12	—	—
Dungeness	1015.4	59.7	67.3	55.5	82	1904	39	1899	13	50	1.98	—	—
Dover	1015.6	59.9	67.1	54.2	89	1911	44	1913	14	58	2.27	6.87	48
Wick	1011.2	52.6	60.6	48.2	85	1893	30	1886	21	70	2.75	—	—
Nairn	1011.4	53.2	61.7	48.7	86	1899	33	1885, 91, 1904	19	61	2.41	4.13	28
Aberdeen	1012.2	54.5	62.4	49.9	81	1882, 99, 1906	33	1885	18	70	2.74	4.84	32
Leith	1012.4	55.5	63.4	51.2	85	1893, 1906	38	1881, 1892	17	75	2.94	—	—
Tynemouth	1013.2	55.5	64.2	51.1	83	1893	38	1912	16	70	2.75	—	—
Spurn Head	1013.8	57.7	65.1	54.4	87	1893	45	1909	14	54	2.11	5.55	38
Yarmouth	1014.7	58.1	66.3	54.2	85	1891	41	1902	14	63	2.47	6.29	44
Clacton-on-Sea	1015.3	59.1	67.5	54.9	94	1911	43	1908, 1915	14	47	1.86	6.87	48
Nottingham	1014.5	55.8	68.4	51.2	94	1911	37	1908	16	63	2.49	5.42	37
LONDON (Kew Obsy.)	1015.8	58.0	69.7	53.5	94	1911	41	1899	13	57	2.24	6.03	42
Lerwick	1015.5	49.7	54.6	46.5	69	1898	34	1887, 1888	20	76	3.01	—	—
Stornoway	1016.5	50.4	57.7	46.2	77	1906	32	1885, 1904	21	100	3.95	3.83	30
Castletay (Barra Isd.)	1016.5	52.8	56.9	50.2	68	1914	39	1915	16	90	2.75	4.00	32
Eskdalemuir	1017.9	46.3	58.1	41.6	71	1914	27	1910, 11, 14, 15	12	60	2.36	4.27	34
Malin Head	1016.0	52.9	58.9	50.6	84	1906	38	1886	17	67	2.62	—	—
Blackod Point	1017.6	54.6	60.1	51.1	78	1898	39	1899	19	99	3.88	—	—
Valencia	1018.4	54.1	61.8	51.3	79	1898, 1906	35	1899	18	105	4.14	4.43	36
Roche's Point	1019.1	54.6	61.8	51.4	73	1895, 1906, 11, 13	39	1893	16	75	2.97	—	—
Birr Castle	1018.5	50.9	62.1	47.0	80	1906	29	1899	15	58	2.29	4.20	34
Donaghadee	1018.3	52.2	60.3	49.4	75	1906	36	1882, 94, 99, 1909	16	61	2.39	—	—
Liverpool (Observatory)	1018.9	52.6	61.4	50.7	87	1906	39	1885, 1914, 15	15	61	2.41	4.47	36
Holyhead	1018.5	54.9	61.0	51.8	77	1898	41	1912	15	68	2.68	5.60	45
Pembroke (St. Ann's Hd.)	1018.6	54.7	60.8	52.8	74	1895	40	1885	14	69	2.73	5.00	40
Seilly (St. Mary's)	1018.5	56.6	62.5	54.7	74	1911	44	1885, 88, 1912	15	62	2.45	5.60	45
Falmouth	1019.3	55.1	62.1	52.7	75	1906	36	1885	15	74	2.91	5.43	44
Jersey (St. Aubin's)	1019.3	57.7	66.0	54.6	89	1906, 1911	41	1891	14	61	2.41	6.20	50
Portland Bill	1018.7	56.8	62.9	54.1	75	1911	42	1915	12	48	1.88	—	—
Dungeness	1018.4	55.5	64.3	52.0	81	1906	32	1885	13	52	2.05	—	—
Dover	1018.5	55.4	63.8	50.9	87	1911	38	1915	12	50	1.96	6.33	51
Wick	1016.2	50.1	57.8	45.9	78	1898	29	1885, 87, 1907	19	64	2.50	—	—
Nairn	1016.7	48.0	60.4	44.9	84	1906	25	1892	17	56	2.20	3.87	31
Aberdeen	1017.5	50.6	59.2	46.7	82	1906	30	1887	17	56	2.22	4.13	33
Leith	1017.8	51.2	61.8	47.6	83	1898	33	1886, 1905	13	45	1.76	—	—
Tynemouth	1018.3	51.2	60.7	47.8	88	1906	34	1885, 89, 93, 1907	13	46	1.80	—	—
Spurn Head	1018.2	54.3	61.4	51.7	79	1899	38	1892, 1909	12	36	1.42	5.83	47
Yarmouth	1018.4	54.7	62.5	51.5	80	1911	33	1885	13	50	1.96	5.23	42
Clacton-on-Sea	1018.8	55.2	63.3	51.6	79	1906	38	1904, 1915	9	42	1.64	5.87	47
Nottingham	1019.0	50.7	64.0	47.4	94	1887	30	1887	14	42	1.65	4.20	34
LONDON (Kew Obsy.)	1019.4	52.3	64.9	49.3	92	1906	33	1887	12	48	1.87	4.83	39

° Results for 30 years, 1886-1915.
+ " 16 " 1900-1915.
* " 15 " 1901-1915.

‡ Results for 9 years, 1907-1915.
§ " 8 " 1908-1915.
|| " 6 " 1910-1915.

¶ Results for 5 years, 1911-1915.
** " 2 " 1914-1915.

METEOROLOGICAL OFFICE,
South Kensington, London, S.W.
March, 1916.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,372 SATURDAY, 1ST SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Changeable conditions were experienced generally, showery in most regions, heavy rain locally in the west, 25 mm. at Birr Castle. Bright sunshine varied greatly, exceeding 12 hours at Jersey. Temperature touched 66° at a few southern stations, but remained below 60° at many northern and western ones.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 31ST AUGUST.

STATIONS.	Sun- shine for 30 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 31 ST	STATIONS.	Sun- shine for 30 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 31 ST		
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.			
		Min.	Min.	° F.	° F.						Min.	Min.	° F.	° F.					
Scotland, E.	{ Banff	0.9	1	-	58	4.6	c. bc	bc. c	2.3	Scotl. W.	{ Oban	0.5	-	-	57	4.8	b. bc	0	35
	{ Montrose	2.7	-	-	64	4.6	bc	o	5.8										
	{ Carnoustie	*	*	*	63	5.2	bc	bc	5.0										
	{ St. Andrews... ..	1.9	-	-	60	4.6	bc	c	4.0										
Eng. N.E.	{ Harrogate	3.3	Trace	-	63	4.5	b. bc	bc. c. o	5.1	Eng. N.W.	{ Morecambe		2	-	61	51	* c. bc. b. bc	bc. * c. o	5.1
	{ Skegness	4.4	3	-	65	5.2	o. bc	b. o	6.3		{ Southport	1.0							
Eng. N.E.	{ Harrogate	3.3	Trace	-	63	4.5	b. bc	bc. c. o	5.1	Mid- lands.	{ Malvern		3	-	64	51	b. bc	bc. c	5.0
	{ Skegness	4.4	3	-	65	5.2	o. bc	b. o	6.3		{ Ross-on-Wye	0.1	5	-	62	4.9	bc. b	bc	6.7
England, E.	{ Lowestoft									Wales.	{ Rhyl	0.0	3	-	61	53	r	bc. c	5.0
	{ Felixstowe	1.8	4	-	65	5.5	qv. bc	bc	4.4		{ Colwyn Bay... ..	*	*	*	61	51	c	c	4.4
	{ Walton-on-Naze										{ Llandudno	*	*	*	60	53	c	bc	4.2
	{ Southend-on-Sea	0.3	1	-	68	5.5	c. bc	bc. b	4.5		{ Aberystwyth	*	*	*	59	54	r. c. b	by	5.5
England, S.E.	{ Margate	1.6	Trace	-	65	5.5	c	b. bc	4.2	England, S.W.	{ Weymouth	*	*	*	67	55	bc. b	b. bc	8.5
	{ Hastings	1.9	8	-	66	5.6	or. bc. b	bc	7.3		{ Torquay	1.4	Trace	-	66	54	b	bc	11.0
	{ Eastbourne	2.0	5	-	67	5.7	bc	b. bc	6.5		{ Paignton	*	*	*					
	{ Seaford	*	*	*	62	5.7	o. c	bc. b	5.3		{ Penzance	0.7	*	*	65	54	bc. b	bc	10.1
	{ Brighton	2.6	10	-	67	5.7	o. c	c. b	5.9		{ Newquay	0.3	1	-	62	55	bc	bc	9.6
	{ Worthing	2.2	12	-	67	5.6	c	bc	6.5		{ Bude								
	{ Littlehampton	*	*	*	70	5.6			6.7		{ Ilfracombe	0.0	4	-	62	55	bc	bc	7.5
	{ Bognor	*	*	*							{ Weston-s-Mare								
	{ Bournemouth	0.8	5	-	66	5.5	bc. b	b	9.0										

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 31ST AUGUST.

STATIONS.		EVENING OF 30 TH					MORNING OF 31 ST										MORNING OF 31 ST							
		Barom. Milli- bars at M.S.L.	Temp.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.		
				Direc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Direc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Direc.		Force 0-12.	
		° F.						° F.	° F.					° F.	° F.			° F.						
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	1012.7	55	SE	5	o	1008.3	-2	55	+7	SE	3	Y	-	*	52	Isafjord ...	1007.8	4.3	+4	NE	4	o	
	Gorki ...	1009.5	61	SW	2	b	1009.2	*	59	-18	S	1	O	-	*	57	Reykjavik	1001.6	4.8	+7	-	o	c	
	Velieki Luki ...							*							*		Vestmanna	1001.6	4.8	+5	SE	6	c	
	Hangö ...	1002.6	61	SSW	4	c	999.1	-1	61	-2	SSW	4	O	-	*	57	Seydisfjord	1007.2	37	-6	-	o	b	
	Riga ...	1006.3	59	-	0	bc	1007.0	-1	59	-2	S	3	bc	4	*	55	Thorshavn	999.8	4.6	-4	NW	2	o	
	Petrograd ...	1005.2	68	-	0	b	1005.1	0	57	-2	S	2	r	8	68	57								
	Moscow ...	1014.6	61	ESE	2	b	1014.3	-1	52	-3	SE	2	f	-	*	50								
	Kiev ...	1006.6	73	ESE	3	b	1010.0	+2	61	-3	NNE	3	b	2	*	61								
	Kharkov ...	1012.7	63	ENE	1	b	1011.9	0	59		-	0	b	0	*	52								
	Kishinev ...	1007.9	75	NW	1	b	1011.0	-1	63	-5	E	2	o	-	*	63								
	Elisabetgrad ...	1008.3	73	SSE	1	b	1009.1	0	52		W	1	b	-	*	?								
	Nicolaiev ...	1010.3	73	SW	2	b	1010.6	*	79	+7	-	0	b	-	*	66	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM							
Odessa ...	1010.1	72	SW	3	b	1009.9	*	66	-6	NNW	3	b	-	*	64									
Tarkhankout ...	1011.8	72	-	0	b	1010.6	*	75		NE	2	b	-	*	64									
Soukhom ...	1008.8	73	NNE	2	o	1007.3	-2	70		NE	1	b	-	*	66									
MEDITERRANEAN.	Venice ...	1015.5	72	-	0	b	1014.9	*	66	-2	NE	1	o	-	79	63	1 ST AND 2 ND SEPTEMBER 1917.					Sunrise.	Noon.	Sunset.
	Pesaro ...	1017.3	72	-	0	b	1015.5	*	70	-3	SW	1	b	-	81	61						G.M.T.	G.M.T.	G.M.T.
	Rome ...	1017.5	73	SW	1	b	1017.1	*	64	-8	N	1	b	-	84	64								
	Viesti ...	1016.9	75	WNW	4	b	1015.1	*	77	-13	-	0	b	-	86	73						5.5	11.53	6.4
	Brindisi ...	1013.5	57	NW	4	r	1013.3	*	72	-5	NW	4	b	-	?	?						5.7	11.53	6.39
	Cagliari ...	1018.3	84	NW	5	b	1018.6	*	73	0	NW	4	b	-	88	68						5.14	12.0	6.46
	Palermo ...						1016.9	*	79	-3	N	1	b	-	90	66						5.16	12.0	6.44
	Tripoli ...						1018.6	*	?		W	1	b	-	91	74						5.13	12.12	7.11
	Algiers ...	1019.0	75	ENE	4	c	1018.6	-1	75	0	-	0	b	-	81	70						5.15	12.12	7.9
SWEDEN.	Hernösand ...	996.2	55	S	2	c	995.5	*	52	0	-	0	o	*	*	*						5.54	12.41	7.28
	Stockholm ...	996.7	61	S	4	o	997.5	*	59	0	SW	2	o	*	*	*						5.56	12.41	7.26
	Wisby ...	999.2	61	SW	4	c	1001.1	*	61	+2	W	6	c	*	*	*								

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


	1 ST AND 2 ND SEPTEMBER 1917.		
	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.5 5.7	11.53 11.53	6.4 6.39
Greenwich ...	5.14 5.16	12.0 12.0	6.46 6.44
Wick ...	5.13 5.15	12.12 12.12	7.11 7.9
Valencia ...	5.54 5.56	12.4 12.4	7.28 7.26



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm 

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

WEATHER, — Shown by the following symbols :—

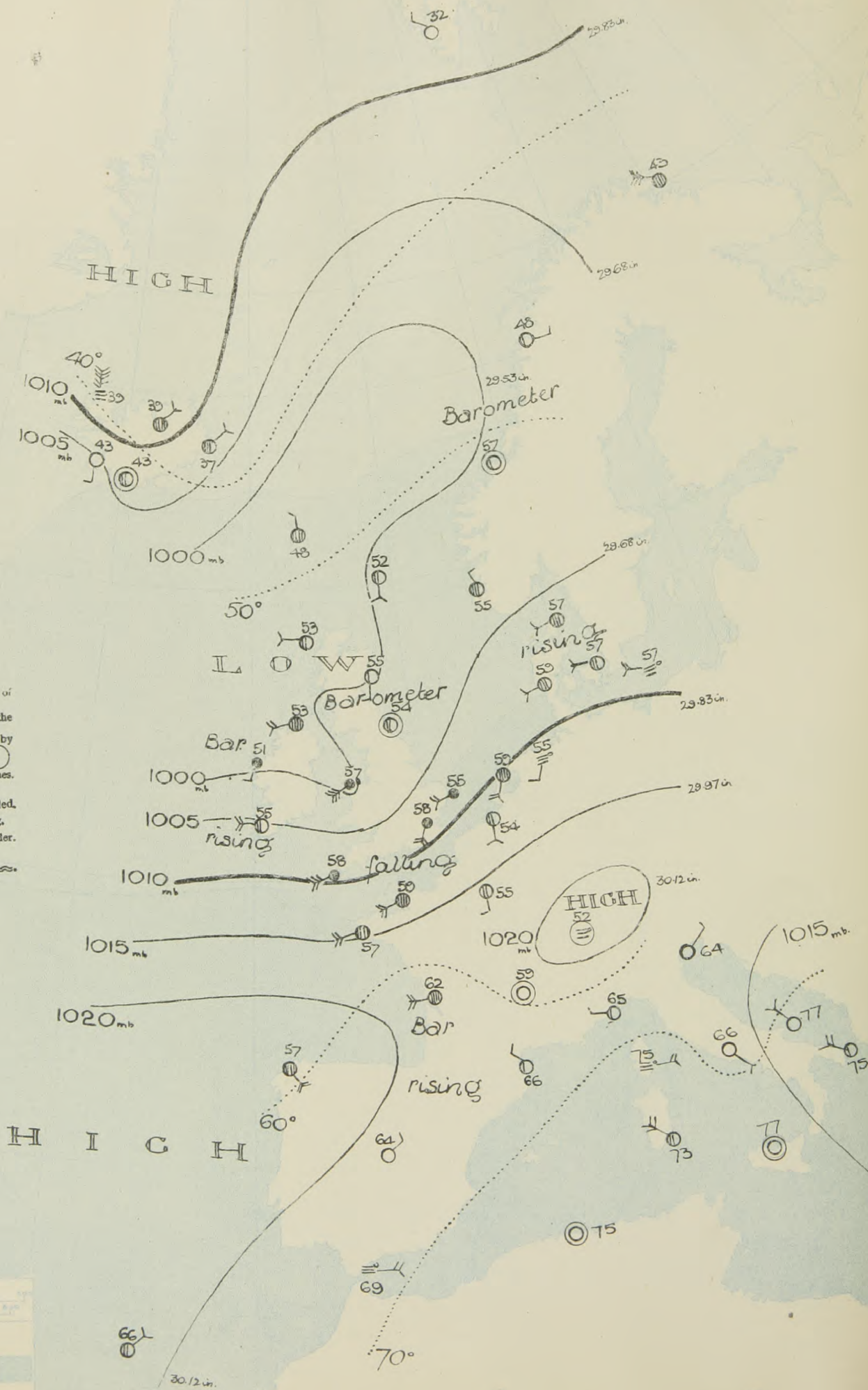
○ clear sky. ○ sky $\frac{1}{4}$ clouded. ⊕ sky $\frac{1}{2}$ clouded.

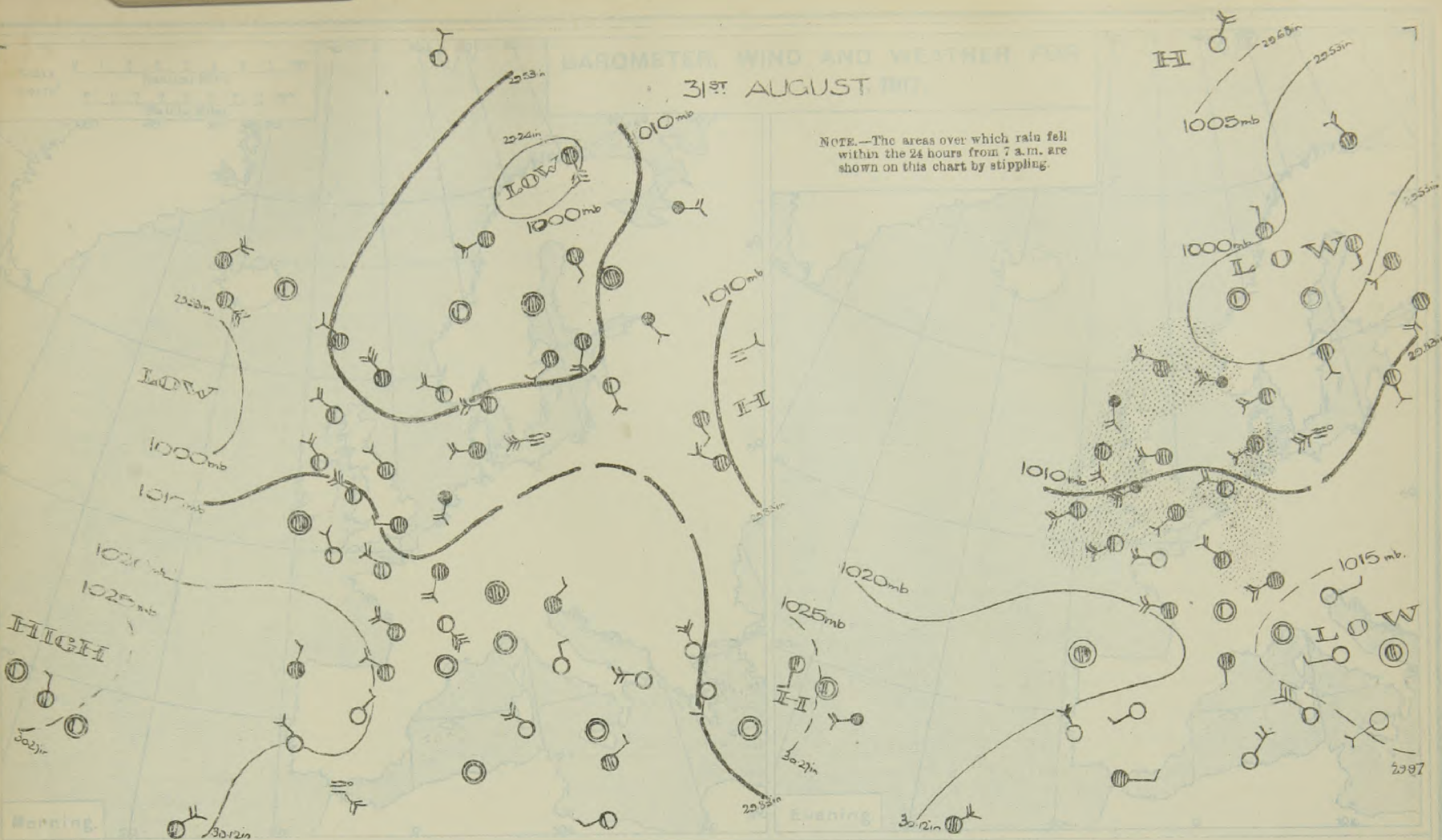
☉ sky ½ clouded. ☉ overcast sky. ☉ rain falling.

* snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.
T, thunderstorm

SEA DISTURBANCE.—Rough High .

SEA DISTURBANCE.—Rough. 300. 100. 100.





THE PRESENT SITUATION.

A complex depression now lies off our north-western and northern coasts, and an anticyclone extends from the Azores region to the Bay of Biscay and Eastern France. The barometer is falling over Britain, Northern France, Holland and the Azores, rising slightly in other regions. Strong, squally South-West winds prevail along the west and south coasts of England, but elsewhere the force is light and the direction variable. The weather is ⁱⁿa changeable condition, showery or rainy in many parts of Ireland and England.

THE GENERAL OUTLOOK.

Though the barometer is now rising in the west of Ireland, it is giving way again at the Azores, and pressure is relatively low off the south-west of Iceland. It seems probable therefore that another depression lies out over mid-Atlantic so that for the present the unsettled type of weather is likely to be maintained.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 244. 1st SEPTEMBER.

Saturday

STATIONS.	EVENING OF 31st August					MORNING OF 1st September										24 HOURS ENDED 7 A.M. 1st Sept.					Sun- shine 1917		
	Barom. Milli- bars at M.S.L.	Temp. °F.	Wind		Weather.	Barom. Milli- bars at M.S.L.	Change in 24 hours.	Temp.		Wind	Dir.	Force 0-12	Dir.	Upper Cloud	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	Temp.		WEATHER.			
			Dir.	Force 0-12.				Dry Bulb.	Wet Bulb.									Max.	Min.	Morning		Afternoon	Night.
BRITISH ISLANDS.																							
Lerwick	1002.0	51	WNW	3	0	1000.7	-1	52	+2	S	2	S	bc	2	0.4	53	44	0	0	bc			
Deerness (Orkney)	1004.7	52	W	2	0	998.6	-1	52	+2	S	3	-	bc	2	Trace	53	48	0.0	0.0	0	0.2		
Stornoway	1002.3	53	S	3	odp	997.9	-1	53	+4	W	2	-	bc	1	S	56	48	0.0	odp	0.0	1.6		
Castlebay (Barrisd.)	1002.9	55	SSW	4	0	999.7	-1	53	+2	NW	1	-	0	2	S	56	51	0.0	or. 0	0.0	2.6		
Glasgow	1007.1	54	S	1	omp	1000.5	-3	52	+2	SW	1	-	omg	2	1	58	49	0.0	0.0	ompd	5.0		
Esksdalemuir	1008.4	53	SW	3	0	1001.1	-2	51	0	S	1	-	0	2	S	58	49	0.0	0.0	ompd	4.1		
Malin Head	1003.5	56	S	3	eq	998.4	-3	53	-1	WSW	3	W	eg	2	2	59	50	0.0	omg	0.0	2.7		
Blacksod Point	1006.2	57	W	4	bc	999.2	+2	51	-3	SSW	1	-	or	2	8	58	50	0.0	omr	0.0			
Valencia (Cabraveen)	1011.0	59	WSW	4	0	1003.0	+4	55	+2	W	4	W	bc	5	20	60	52	0.0	odp	0.0	0.5		
NORTHERN EUROPE.																							
Roche's Point	1011.0	58	SW	3	0	1002.7	-1	56	+2	W	4	W	bc	4	6	60	56	0.0	0.0	0.0			
Birr Castle	1007.3	56	SW	1	r	1000.5	-1	52	+3	W	1	-	r	2	25	58	48	0.0	or	0.0	2.4		
Donaghadee	1007.0	55	SW	4	om	999.8	-3	50	-1	SSW	2	-	om	2	2	61	49	0.0	omp	0.0			
Liverpool (Bidston)	1010.7	54	SW	3	r	1001.5	-4	54	-1	S	1	S	r	1	3	59	53	0.0	0.0	0.0	6.4		
Holyhead	1010.2	56	SW	5	om	998.2	-7	57	+3	SW	6	-	om	5	17	61	53	0.0	0.0	0.0	5.8		
Pembroke (St. Ann's)	1012.1	57	SSW	4	ov	1004.1	-5	58	+3	SW	6	-	og	6	4	59	54	0.0	0.0	0.0	8.3		
Hartland Quay																							
Scilly (St. Mary's)	1016.3	55	WSW	3	bc	1009.9	-2	58	+3	WSW	5	SW	omd	5	0.2	62	54	0.0	0.0	0.0	8.4		
Falmouth	1015.6	59	SW	3	c	1008.8	-3	57	+3	SW	4	-	0	2	Trace	66	53	0.0	0.0	0.0	9.7		
Jersey (St. Aubin)	1017.2	61	W	3	b	1013.7	-1	59	+1	SW	4	-	og	3	-	64	57	0.0	0.0	0.0	12.3		
Portland Bill	1014.7	60	W	3	bc	1010.0	-4	57	0	SW	6	NW	ad	5	1	63	56	0.0	0.0	0.0			
Dungeness	1013.3	61	WNW	4	bc	1010.3	-1	59	+1	SW	6	SW	e	5	-	66	58	0.0	0.0	0.0			
Dover						1011.4	-4	58	0	SW	6	SW	r	6	-	66	41				5.7		
Wick	1005.2	53	WSW	2	0	998.5	-1	53	+3	SSW	2	-	om	3	3	55	49	0.0	0.0	0.0			
Nairn	1004.3	55	-	0	bc	998.7	-1	51	+2	-	0	-	bc	1	2	58	47	0.0	0.0	0.0	2.3		
Aberdeen	1006.0	55	SSE	1	c	999.4	-3	55	+3	S	1	SW	b	2	1	60	49	0.0	0.0	0.0	6.3		
Leith	1007.3	56	SW	1	c	1001.1	-1	53	+1	-	0	NW	bc	0	-	61	50	0.0	0.0	0.0			
Tynemouth	1008.4	58	W	2	om	1001.9	-2	54	+4	-	0	-	bc	3	-	62	50	0.0	0.0	0.0			
Spurn Head	1010.9	60	NW	1	0	1004.9	-2	56	+1	SSW	3	-	0	3	Trace	62	55	0.0	0.0	0.0	7.7		
Yarmouth (Gorleston)	1012.8	61	NNW	2	0	1008.3	-3	55	+1	SW	3	-	omd	3	3	66	53	0.0	0.0	0.0	4.2		
Clacton-on-Sea	1012.6	61	WNW	2	bc	1009.4	-1	58	+1	SSW	4	-	0	3	-	65	55	0.0	0.0	0.0	4.4		
Nottingham	1011.3	60	W	2	c	1004.8	-1	57	+4	S	2	S	0	2	1	63	52	0.0	0.0	0.0	3.8		
Benson (Oxon.)	1013.1	60	W	3	bc	1007.2	-4	57	+3	S	4	-	0	2	0.1	63	51	0.0	0.0	0.0			
St. Farnborough	1013.2	62	WSW	2	bc	1008.3	-3	58	+1	SW	4	-	omr	2	0.1	66	51	0.0	0.0	0.0	6.4		
London (Kew Obs.)	1013.5	62	SW	2	0	1008.8	-3	58	+1	SSW	4	-	omr	2	0.3	65	53	0.0	0.0	0.0	5.5		
FRANCE, &c.																							
Spitsbergen	1008.4	32	NNE	4	b	1012.2	+1	32	0	NW	1	-	b	2	3	34	28						
Vardö	992.2	50	N	3	0	1009.2	+5	43	-11	NW	6	-	0	3	3	57	48						
Bodö	1000.2	48	N	1	c	1002.7	0	43	-2	E	1	-	b	1	-	52	41						
Christiansund	997.9	39	-	0	b	1000.3	+2	57	-4	-	0	-	b	3	-	61	55						
Skudesnaes	1003.1	34	WNW	5	r	1004.0	0	55	0	NNW	1	-	c	2	2	59	48						
Færder (Xianiafjord)	1000.0	61	SW	6	b	1002.4	+1	57	-2	W	5	SW	b	3	-	63	57						
The Scaw (Skagen)	1004.2	59	WSW	3	c	1003.5	+2	57	-2	WSW	2	W	c	2	-	63	54						
Blaavands Huk	1006.8	59	NNW	2	c	1009.0	0	59	0	WSW	2	-	c	2	Trace	63	55						
Copenhagen	1006.7	61	SW	2	0	1009.0	+2	57	0	W	2	-	bc	2	Trace	63	55						
Bornholm	1008.3	59	WSW	5	m	1009.0	+1	57	-2	WNW	3	-	m	1	6	61	55						
The Helder	1010.2	59	WNW	3	bc	1009.9	-1	54	+2	SSW	3	-	0	2	5	63	57						
C. Gris Nez	1013.9	61	WSW	4	bc	1011.8	-3	59	0	SW	6	-	0	5	-	66	57						
La Hève	1016.6	59	W	4	b	1014.8	-1	55	-2	SW	4	-	c	3	-	63	54						
Brest (St. Mathieu)	1019.2	61	NW	2	b	1014.7	-2	57	-1	WSW	4	-	0	3	-	64	57						
Rochefort (Ule d'Aix)	1019.9	63	WNW	4	0	1015.8	+1	62	-1	W	4	-	0	2	-	66	61						
Biarritz																							
Paris	1016.4	62	W	2	b	1016.8	-1	55	-2	S	1	W	bc	2	1	68	48						
Belfort	1017.5	58	WSW	4	0	1020.6	-1	52	-2	-	0	-	m	2	4	63	49						
Lyons	1018.2	64	-	0	b	1018.6	-1	59	+4	-	0	-	b	2	-	73	53						
Nice	1013.8	66	-	0	b	1016.4	+2	65	+2	W	1	-	b	2	-	77	55						
Perpignan	1017.9	72	S	1	0	1019.1	+1	66	+5	NW	1	SW	b	2	-	82	59						
Sanguinaire	1016.4	73	NW	4	bc	1016.0	-1	73	+5	E	3	-	m	4	-	82	66						
SOUTHERN STATIONS.																							
Corunna	1022.4	64	N	9	b	1022.4	+2	57	-4	-	0	-	0	2	-	66	54						
Madrid	1015.0	82	SW	1	b	1017.9	+3	64	-2	NE	1	-	b	2	-	54	59						
Lisbon																							
Azores (Horta)	1025.0	-	-	0	bc	1023.1	-1	64	0	-	0	-	b	0	-	77	64						
Madeira	1019.5	73	NE	3	c	1020.7	-1	66	0	NE	2	-	bc	2	-	75	66						
Gibraltar	1017.3	72	E	2	c	1016.2	-1	69	-3	E	3	-	m	1	-	80	68						
Malta																							
Limassol						1005.4	+2	80	-2	-	0	-	b	0	-	95	63						
Alexandria	1007.5	79	-	0	b	1009.1	+2	80	-2	-	0	W	b	0	-	91	75						
Cairo (Helwan)	1006.4	88	N	3	b	1009.2	+3	75	+2	NW	2</												

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,373 SUNDAY, 2ND SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature remained below 60° at many northern and western stations, and below 65° in most parts of the United Kingdom. Showers fell in most places, the largest measurements being 13mm at Tynemouth and 9mm at Liverpool. As a rule there was little bright sunshine in the east and north-east, but moderately high records occurred in the most south-west, west and north-west districts.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 1ST SEPTEMBER.

STATIONS.	Sun- shine for 3 ¹ ST	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 1 ST	STATIONS.	Sun- shine for 3 ¹ ST	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 1 ST
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff	2.3	1	-	60	47	bc	bc.c	2.60	Oban	3.5	7	Trace	59	50	op	bc	2.6
Montrose	5.8	-	2	59	50	o	o	1.0									
Carnoustie	*	*	*	63	50	f.o	og.r	1.3	Eng. N.W.								
St. Andrews									Morecambe								
									Southport	5.1	15	1	61	53	r.c.o	r.o.c	3.3
Eng. N.E.									Mid- lands.								
Harrogate	5.1	5	3	60	51	o.r.c	bc.cu	3.0	Malvern								
Skegness	*	*	*	63	52	or	ort.bc	2.6	Ross-on-Wye	6.9	1	3	65	56	or	or.c.bc	4.0
Eng. E.									Wales.								
Lowestoft		Trace	1	65	55	op.c	cu.bc	2.7	Rhyl								
Felixstowe	4.4								Colwyn Bay	*	*	*	61	53	cu.c	u	3.9
Walton-on-Naze									Llandudno	*	*	*	59	55	r.o	c.o	1.5
Southend-on-Sea	4.8	-	2	63	55	or	orc.bc	1.9	Aberystwyth	*	*	*					
Eng. S.E.									Eng. S.W.								
Margate	4.2	1	1	63	54	cu	cu	1.3	Weymouth	*	*	*					
Hastings	8.2	-	1	62	55	bc.op	op.bc	1.1	Torquay	11.3	-	-	66	58	o.cb	b	5.7
Eastbourne	7.4	-	1	63	57	og	bcq.f	2.3	Paignton	*	*	*					
Seaford	*	*	*	62	56	o.r	b	3.5	Penzance	11.1	1	-	64	58	c.bc	c	6.7
Brighton									Newquay								
Worthing	7.2	Trace	Trace	63	57	r	bc	3.9	Bude								
Littlehampton	*	*	*	62	58	o.r	b.c	4.3	Ilfracombe								
Bognor	*	*	*						Weston-s-Mare								
Bournemouth	9.0	2	Trace	65	55	r.o	bc	6.0									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 1ST SEPTEMBER.

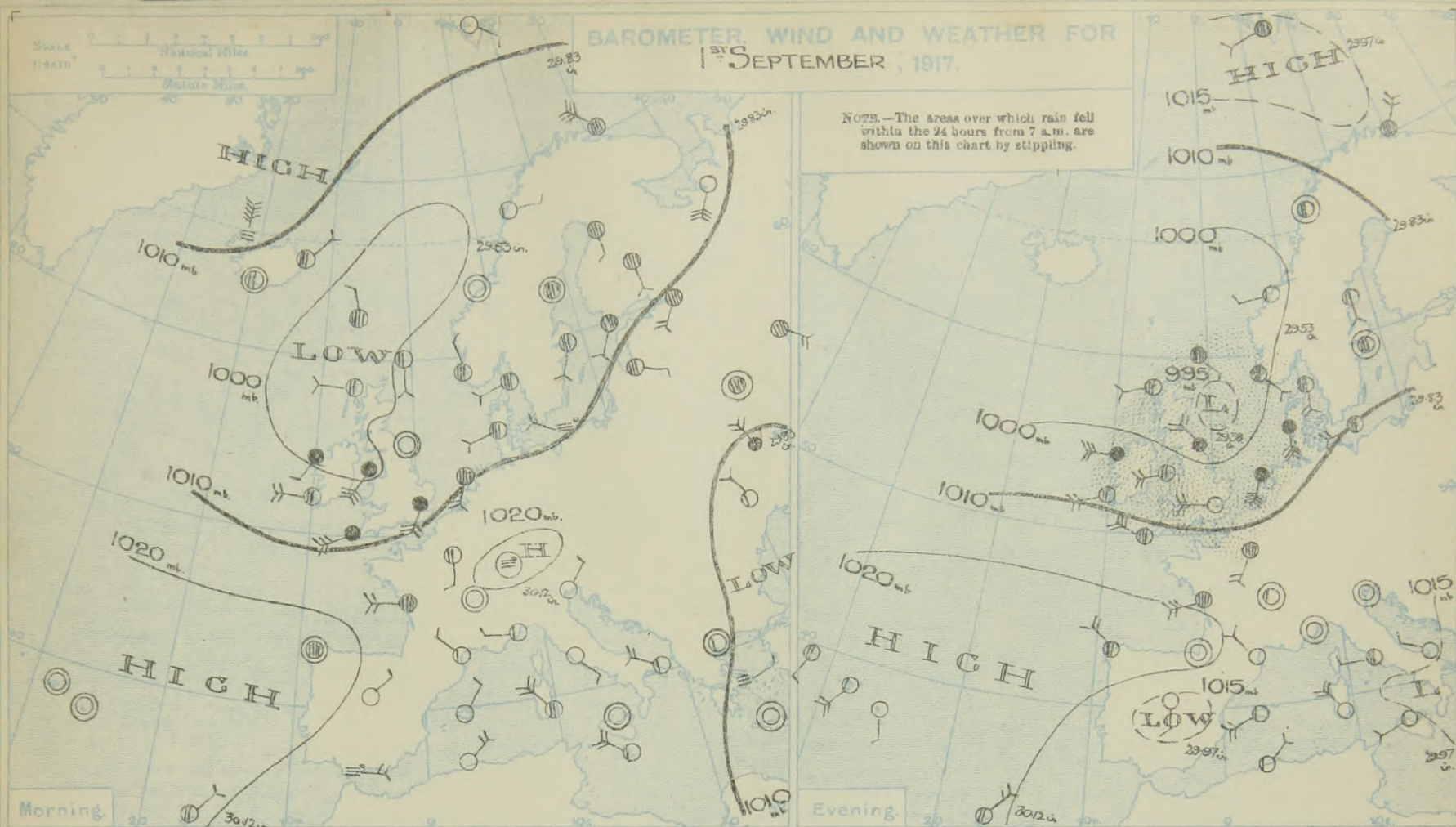
STATIONS.	EVENING OF 3 ¹ ST					MORNING OF 1 ST										MORNING OF 1 ST				
	Barom. Milli- bars at M.S.L.	Temp.	Wind.	Force	Weather.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Wind.	Force	Weather.	Rain- fall. Milli- metres.	Temp.	Temp.	Barom. Milli- bars at M.S.L.	Temp.	Wind.	Force	Weather.
		° F.	Dir.	0-12.				° F.	° F.	Dir.	0-12.			Max.	Min.		° F.	Dir.	0-12.	
RUSSIA 7 a.m. and 9 p.m. Local Time.																				
Archangel	1005.1	61	SW	6	o	1008.2	+1	57	+2	SW	6	o	1	F	54	F				
Gorki	1012.3	61	-	0	o	1012.7	*	57	-2	-	0	o	2	*	54	*				
Veliki Luki																				
Hangö						1006.6	+3	61	0	SSW	2	o	1	*	59	*				
Riga	1010.4	59	S	2	c	1012.0	+3	55	-4	ESE	1	c	-	*	52	*				
Petrograd	1007.8	61	SW	3	o	1010.9	+2	57	0	SW	3	o	0	70	55					
Moscow	1013.9	63	SSE	2	o	1014.6	+2	61	+9	SE	2	o	-	-	50					
Kiev	1011.3	61	N	3	o	1009.9	0	57	-4	NNW	4	r	3	*	57	*				
Kharkov						1010.7	-1	61	+2	E	2	b	-	*	57	*				
Kishinev	1011.0	64	SW	3	o	1007.1	+1	59	-6	NW	2	b	-	*	55	*				
Elisabetgrad	1009.1	77	N	2	c	1009.1	0	63	+11	NW	2	o	4	*	?					
Nicolaiev	1009.6	64	-	0	c	1006.3	*	61	-18	-	0	r	6	*	59	*				
Odessa						1010.4	0	61	-5	N	3	bc	-	*	59	*				
Tarkhankout	1010.6	64	-	0	c		*							*	*					
Soukhom	1009.9	75	-	0	c	1011.7	+2	73	+3	-	0	c	-	*	*					
MEDITERRANEAN.																				
Venice	1013.4	70	ENE	1	b	1016.6	*	64	-2	NE	1	b	-	75	63					
Pesaro						1016.3	*	64	-6	SSW	1	bc	-	79	59					
Rome	1014.6	72	W	1	b	1015.3	*	66	+2	SSE	1	b	-	84	63					
Viesti	1012.9	75	-	0	c	1014.3	*	77	0	NNW	2	c	-	82	72					
Brindisi	1011.5	75	N	1	b	1012.1	*	75	+3	NW	3	b	-	77	70					
Cagliari	1015.8	81	NW	5	b	1016.2	*	73	0	NW	4	bc	-	88	66					
Palermo	1014.1	75	WSW	2	b	1015.9	*	77	-2	-	0	b	-	82	68					
Tripoli							*													
Algiers	1016.8	75	NE	3	b	1016.4	+1	75	0	-	0	b	-	81	70					
SWEDEN.																				
Hernösand	998.2	55	-	0	b	1000.8	*	52	0	-	0	o	*	*	*					
Stockholm	1001.9	61	S	2	c	1006.0	*	57	-2	SSW	2	c	*	*	*					
Wisby	1004.8	61	WSW	4	b	1007.6	*	61	0	SW	2	c	*	*	*					

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

	2 ND & 3 RD SEPT. 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth	5.7	11.53	6.39			
Greenwich	5.8	11.52	6.37			
Wick	5.16	12.0	6.44			
Valencia	5.17	11.59	6.42			
	5.15	12.12	7.8			
	5.17	12.11	7.8			
	5.56	12.4	7.26			
	5.57	12.40	7.24			

BAROMETER, WIND AND WEATHER FOR 1st SEPTEMBER, 1917.

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.



The Present Situation.

The recent disturbances are passing away across Northern Europe, and in their rear a general but slow increase of pressure is taking place from an anticyclonic system occupying South Western Europe and the middle belt of the Atlantic. Winds from between South-West and North-West are reported over the British Isles and the neighbouring parts of the Continent, but are still squally and fresh to strong in force in many localities, the lightest breezes being over the northern districts. A considerable improvement in the weather is in progress, being now fair to fine over an extensive area.

At the Azores pressure has commenced to give way, accompanied by light Southerly breezes and dull weather. In Iceland Northerly breezes prevail, fresh to a gale in the west, with dull weather and local rain. Over the Mediterranean region summer conditions still obtain, calms and light variable breezes and fine warm weather.

3/9/17.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20374 MONDAY, 3RD SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

There was great improvement in the conditions over the country generally, light showers falling locally, but as a rule there was abundance of bright sunshine, exceeding 11 hours in several localities. At nearly all stations, however, the afternoon temperature remained below 65°

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 2ND SEPTEMBER

STATIONS.	Sun- shine for 1st	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 2 ND	STATIONS.	Sun- shine for 1st	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 2 ND
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Min.	Min.	° F.	° F.						Min.	Min.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff	6.7	-	-	61	47	c. bc	bc. c	6.2	Oban	3.0	4	1	60	47	bc	cp	3.5
Montrose	1.0	1	-	64	44	bc	o	3.9									
Carnoustie	*	*	*	64	55	bc	c	3.5	Eng. N.W.								
St. Andrews	*	*	*						Morecambe								
									Southport	3.7	-	-	62	55	bc	b	1.0
England, N.E.									Mid- lands.								
Harrogate	3.3	1	-	61	50	bc. b	bc. c	7.2	Malvern								
Skegness	3.2	-	-	63	50	bc. o	bc. o	6.7	Ross-on-Wye								
England, E.									Wales.								
Lowestoft									Rhyl	*	-	-	64	53	bc	bc. c. bc	9.3
Felixstowe	3.3	-	-	65	52	bc	bcq	10.5	Colwyn Bay	*	*	*	63	53	bc	bc	8.1
Walton-on-Naze									Llandudno	*	*	*	62	54	c. b	b	7.2
Southend-on-Sea	2.3	-	-	67	52	c. bc	bc. b	10.6	Aberystwyth	*	*	*	61	55	r. o. c	b. bc	6.0
England, S.E.									England, S.W.								
Margate		-	-	66	52	b	b	10.2	Weymouth	*	*	*					
Hastings	1.1	-	1	65	53	b. bc	o. r. bc. b	8.2	Torquay	*	*	*					
Eastbourne	2.3	-	-	64	56	b. bcq. v	b. bc	7.9	Paignton	*	*	*					
Seaford	*	*	*						Penzance	*	*	*					
Brighton		-	Trace	64	55	cpv	bc. b	8.9	Newquay		Trace	-	62	55	bc	bc	8.3
Worthing	4.3	-	Trace	66	54	bc. r. bc	bc	9.2	Bude								
Littlehampton									Ilfracombe								
Bognor		*	*						Weston-s-Mare								
Bournemouth	6.0	Trace	-	66	53	b	b	11.0									

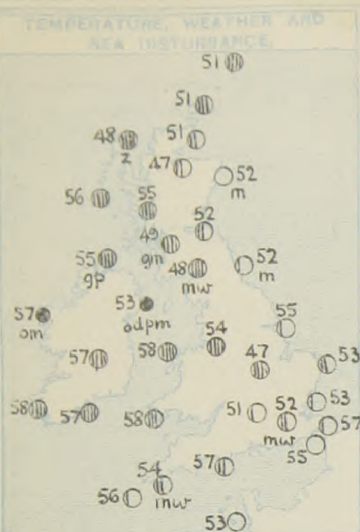
WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 2ND SEPTEMBER

STATIONS.		EVENING OF 1 ST					MORNING OF 2 ND										MORNING OF 2 ND								
		Barom. Milli- bars at M.S.L.	TEMP. ° F.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.		
RUSSIA 7 a.m. and 9 p.m. Local Time.		Archangel ...	1012.8	61	S	2	b	1015.0	+1	55	-2	SE	1	f	-	54	Isafjord ...	1015.6	32	-7	N	8	o		
		Gorki ...	1011.5	59	-	0	o	1010.9	*	59	+2	-	0	o	28	57	Reykjavik ...	1009.8	41	-2	NNE	5	r		
		Veliki Luki ...						*	*	*	*	*	*	*	*	*	Vestmanna ...	1008.6	41	-2	-	0	c		
		Hangö ...	1009.0	61	SSE	2	o	1009.0	0	61	0	SSW	2	o	-	55	Seydisfjord ...	1009.1	39	+2	-	0	c		
		Riga ...	1012.3	59	-	0	bc	1011.3	0	55	0	SSE	1	b	2	54	Thorshavn ...	1002.2	52	+4	N	3	c		
		Petrograd ...	1013.2	61	SW	1	c	1012.7	0	55	-2	SE	1	bc	70	52									
		Moscow ...	1013.3	66	ESE	4	r	1012.7	0	63	+2	ESE	2	o	1	59									
		Kiev ...	1011.4	59	NW	2	o	1012.8	+2	55	-2	NW	3	o	4	9							*		
		Kharkov ...						1010.7	0	63	+2	-	0	c	1	61									
		Kishinev ...													*	*									
		Elisabetgrad ...													*	*									
		Nicolaiev ...							*						*	*									
		Odessa ...	1011.9	66	NNE	3	b								*	*									
		Tarkhankout ...							*						*	*									
		Soukhom ...							*						*	*									
MEDITERRANEAN.		Venice ...	1015.8	72	-	0	b	1016.1	*	66	+2	-	0	b	-	79	63	3 RD 4 TH SEPT. 1917.					Sunrise.	Noon.	Sunset.
		Pesaro ...	1017.0	68	-	0	b	1016.6	*	68	+4	-	0	b	-	79	59	G.M.T.					G.M.T.	G.M.T.	
		Rome ...	1016.6	72	W	1	b	1018.1	*	68	+2	-	0	b	-	82	61	Yarmouth ...					5.8	11.52	6.37
		Viesti ...	1016.1	73	WNW	1	b	1017.1	*	77	0	NW	4	b	-	81	70	5.9					11.52	6.35	
		Brindisi ...	1014.7	75	NW	2	b	1015.7	*	73	-2	W	2	b	-	77	66	Greenwich ...					5.17	11.59	6.42
		Cagliari ...	1015.8	81	NW	4	b	1018.9	*	73	0	NW	4	b	-	84	68	5.18					11.59	6.40	
		Palermo ...	1016.6	65	WSW	2	b	1018.1	*	77	0	-	0	f	-	82	68	Wick ...					5.17	12.11	7.6
		Tripoli ...						1020.9	*	81	+6	-	0	b	-	84	66	5.19					12.11	7.3	
		Algiers ...																Valencia ...					5.57	12.40	7.24
SWEDEN.		Hernösand ...	1007.1	57	S	2	bc	1005.2	*	50	-2	-	0	b	*	*	5.58					12.40	7.22		
		Stockholm ...	1004.0	66	-	0	c	1005.3	*	61	+4	SSE	2	bc	*	*									
		Wisby ...	1008.2	57	SW	2	b	1006.3	*	59	-2	S	2	o	*	*									

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

3 RD AND 4 TH SEPT. 1917.				Sunrise.	Noon.	Sunset.
				G.M.T.	G.M.T.	G.M.T.
Yarmouth	5.8	11.52	6.37			
Greenwich	5.9	11.52	6.35			
Wick	5.17	11.59	6.42			
Valencia	5.18	11.59	6.40			
	5.17	12.11	7.6			
	5.19	12.11	7.3			
	5.57	12.40	7.24			
	5.58	12.40	7.22			


MONDAY, 3RD SEPTEMBER, 1917.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm 

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

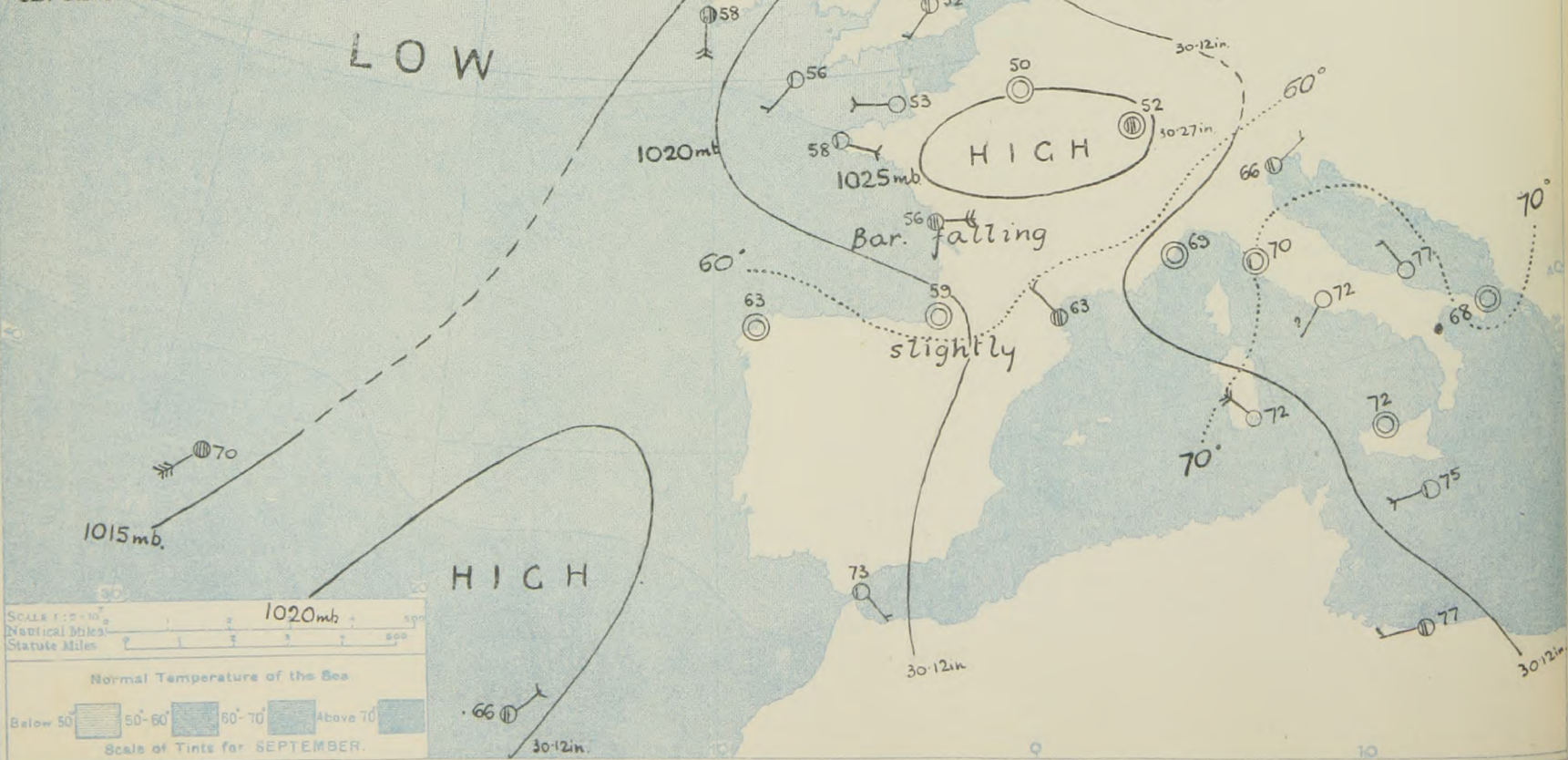
WEATHER.—Shown by the following symbols:—

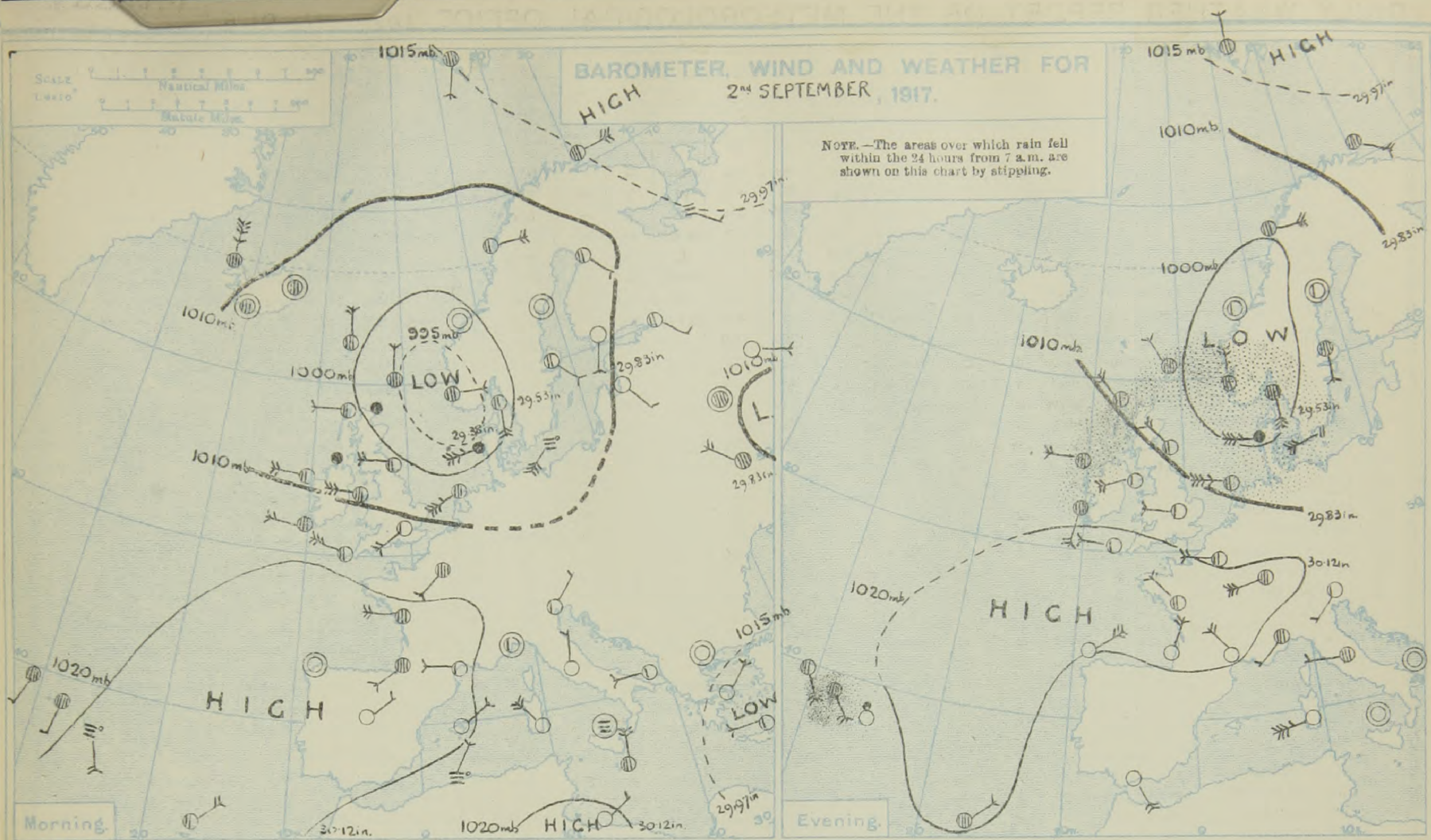
☉ clear sky. ☉ sky $\frac{1}{2}$ clouded. ☉ sky $\frac{1}{2}$ clouded.

☉ sky & clouded. ☁ overcast sky. ☔ rain falling.

* snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.
K thunderstorm.

SEA DISTURBANCE.—Rough ~~~~~ High~~~~~



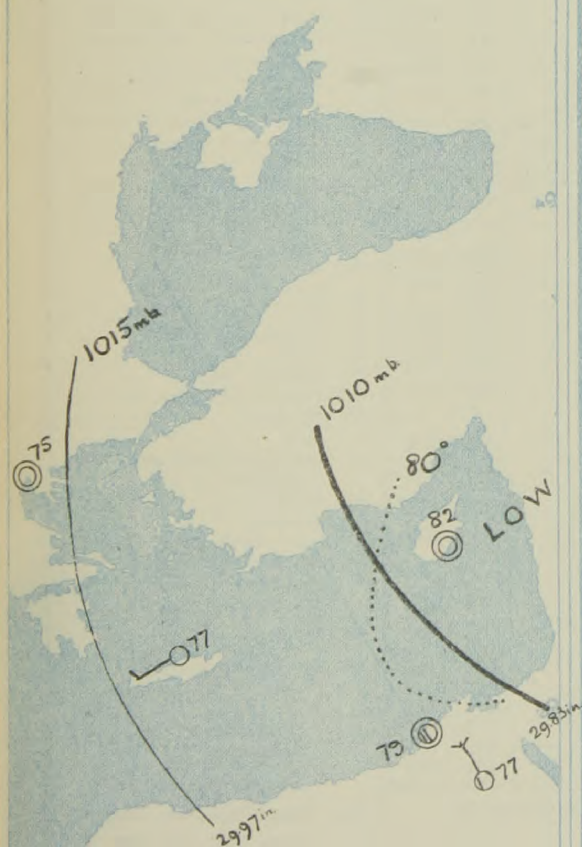


The Present Situation.

The central space of the Atlantic anticyclone has now been transferred to France, and a ridge of relatively high pressure extends northwards across Britain to the Faerøe. Flanking this ridge depressions are indicated over Northern Europe and the Atlantic. There has been an appreciable decrease of pressure at the Azores, but the fall of the barometer which set in at our western stations during the past night has already ceased, the mercury rising over the greater part of our area, rather briskly over Denmark. The pressure ridge marks the separation between North-Westerly winds on the North Sea side, and South-Westerly or Southerly on the Atlantic side, strong to high on the eastern side of the North Sea, but of little force elsewhere. Fine to cloudy, dry weather prevails generally, a few west coast stations reporting showers.

The General Outlook.

The distribution of pressure described above is usually of an unsettled, windy and rainy type, but the arrest of the Atlantic depression on nearing our western coasts renders the future changes very doubtful, as it is now uncertain whether the check is only temporary, or an indication that the system is bearing away from our shores.



Monday
3rd September

BEAUFORT NOTATION.

b blue sky (not more than a quarter of the sky covered).
bc sky partly cloudy (one half covered).
c generally cloudy (three quarters covered).
d drizzle, or fine rain.
e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.
f fog.
g gloom.
h hail.
l lightning.
m mist.
o overcast sky.
p passing showers.
q squalls.
r rain.
rs sleet, *i.e.*, rain and snow together.
s snow.
t thunder.
u ugly, threatening sky.
v unusual visibility. The horizon or distant hills unusually clear.
w dew.
x hoar frost.
y dry air; humidity less than 60 per cent.
z dust haze; the turbid atmosphere of dry weather.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,375 TUESDAY, 4TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Maxima were between 60° and 70° yesterday except in the north. At Lerwick the highest reading was only 55°. There were very good sunshine records in the south and east of England and in the Channel Islands, about 12 hours at several stations. Rain was confined to the northern districts; 10mm. at Stornoway and 9mm. at Deerness. Mist or fog formed locally in the night.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 3RD SEPTEMBER.

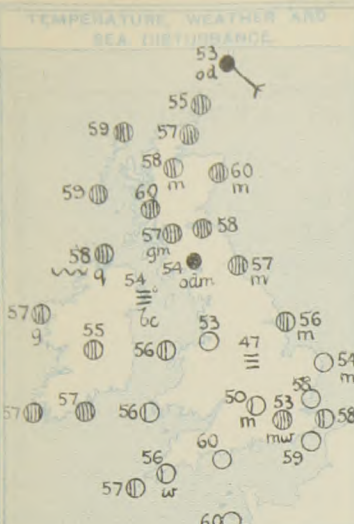
STATIONS.	Sun- shine for 2 ND	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 3 RD	STATIONS.	Sun- shine for 2 ND	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 3 RD		
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.			
		Min.	Min.	F.	F.						Min.	Min.	F.	F.				Hr.	
Scotland, E.	{ Banff	64	-	-	59	47	bc	c.ocl	4.8	Sc'tl. W.	{ Oban	4.4	-	-	60	45	o.y	o	0.0
	{ Montrose	39	-	-	64	44	bc	o	5.3										
	{ Carnoustie	*	*	*	61	53	b	og	4.4										
	{ St. Andrews... ..	-	-	-	61	42	bc	o	2.9										
Eng. N.E.	{ Harrogate	8.7	-	-	63	48	o.c	c.o	1.6	Mid- lands.	{ Malvern		-	-	64	51	o.c	c.bc	7.0
	{ Skegness	7.0	-	-	68	47	bc	bc	7.9		{ Ross-on-Wye		-	-	69	49	b	bc	7.0
England, E.	{ Lowestoft									Wales.	{ Rhyl	10.0	-	-	64	51	bc.c	c.bc.c	4.3
	{ Felixstowe	11.2	-	-	68	59	b. bc	bc	8.9		{ Colwyn Bay... ..	*	*	*	65	54	bc	bc	5.3
	{ Walton-on-Naze										{ Llandudno	*	*	*	65	54	c	c	3.7
	{ Southend-on-Sea	11.4	-	-	71	49	b. boy	b	10.1		{ Aberystwyth	*	*	*	62	56	o.c	cy.c.o	1.7
England, S.E.	{ Margate	11.1	-	-	68	52	b	b. bc. b	9.4	England, S.W.	{ Weymouth	*	*	*					
	{ Hastings	9.1	-	-	67	49	b	b	11.0		{ Torquay	*	*	*	64	60	bc	c. b	9.9
	{ Eastbourne	8.7	-	-	65	52	b	b	11.2		{ Paignton	*	*	*					
	{ Seaford	*	*	*	64	55	b	b	10.7		{ Penzance	*	*	*	64	52	bc	bc	9.5
	{ Brighton										{ Newquay	9.4	-	-	65	49	b	b	7.1
	{ Worthing	10.2	-	-	67	47	b	b	11.1		{ Bude		-	-					
	{ Littlehampton	*	-	-	63	56			11.3		{ Ilfracombe		-	-	63	56	b	b	8.6
	{ Bognor	*	*	*							{ Weston-s-Mare		-	-	66	51	bc. b	bc. b	7.5
	{ Bournemouth	11.4	-	-	67	48	b	b	11.5										

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 3RD SEPTEMBER.

STATIONS.		EVENING OF... 2 ND					MORNING OF... 3 RD										MORNING OF... 3 RD							
		Barom. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall Milli- metres.	TEMP.		ICELAND.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.		
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.		F.						F.	F.					F.	F.			F.	F.					
	Archangel	1013.2	57	-	0	0	1011.3	-1	57	+2	ESE	2	0	3	75.5									
	Gorki	1011.5	59	-	0	C		*						*										
	Velieki Luki							*						*										
	Hangö	1007.7	63	SSE	2	Y	1007.0	0	59	-2	SSW	2	0	-	55									
	Riga																							
	Petrograd	1010.1	63	SE	2	b	1010.1	0	55	0	SE	2	b	-	54									
	Moscow	1012.3	66	SSE	2	b	1010.1	+2	64	+1	ENE	2	0	11	61									
	Kiev																							
	Kharkov						1011.3	+1	64		W	3	0	15	59									
	Kishinev	1014.6	64	NW	2	b	1013.6	-1	55		-	0	b	-	50									
	Elisabetgrad						1013.6	+1	57		W	2	c	-	52									
	Nicolaiev	1014.1	64	-	0	bc	1015.7	*	57		-	0	b	1	55									
	Odessa						1016.0	0	64		WSW	2	b	2	61									
	Tarkhankout							*						*										
	Soukhom							*						*										
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																								
4 TH AND 5 TH SEPT. 1917.																	Sunrise.		Noon.		Sunset.			
																	G.M.T.		G.M.T.		G.M.T.			
Yarmouth ...																	5.9 5.11		11.52 11.52		6.35 6.32			
Greenwich ...																	5.18 5.20		11.59 11.59		6.40 6.37			
Wick ...																	5.19 5.21		12.11 12.11		7.3 7.0			
Valencia ...																	5.58 6.0		12.40 12.40		7.22 7.19			
SWEDEN.		Hernösand	1005.8	55	-	0	b	1005.9	*	55	+5	-	0	0	*	*	*							
		Stockholm	1002.8	55	S	2	0	1002.7	*	55	-6	-	0	c	*	*	*							
		Wisby	1004.4	57	S	2	b	995.1	*	57	-2	S	2	b	*	*	*							

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


STATIONS.	4 TH AND 5 TH SEPT. 1917.		
	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.9	11.52	6.35
	5.11	11.52	6.32
Greenwich ...	5.18	11.59	6.40
	5.20	11.59	6.37
Wick ...	5.19	12.11	7.3
	5.21	12.11	7.0
Valencia ...	5.58	12.40	7.22
	6.0	12.40	7.19



EXPLANATION.




BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.



Force, on the scale 0-12, is indicated by the number of feathers. Calm 

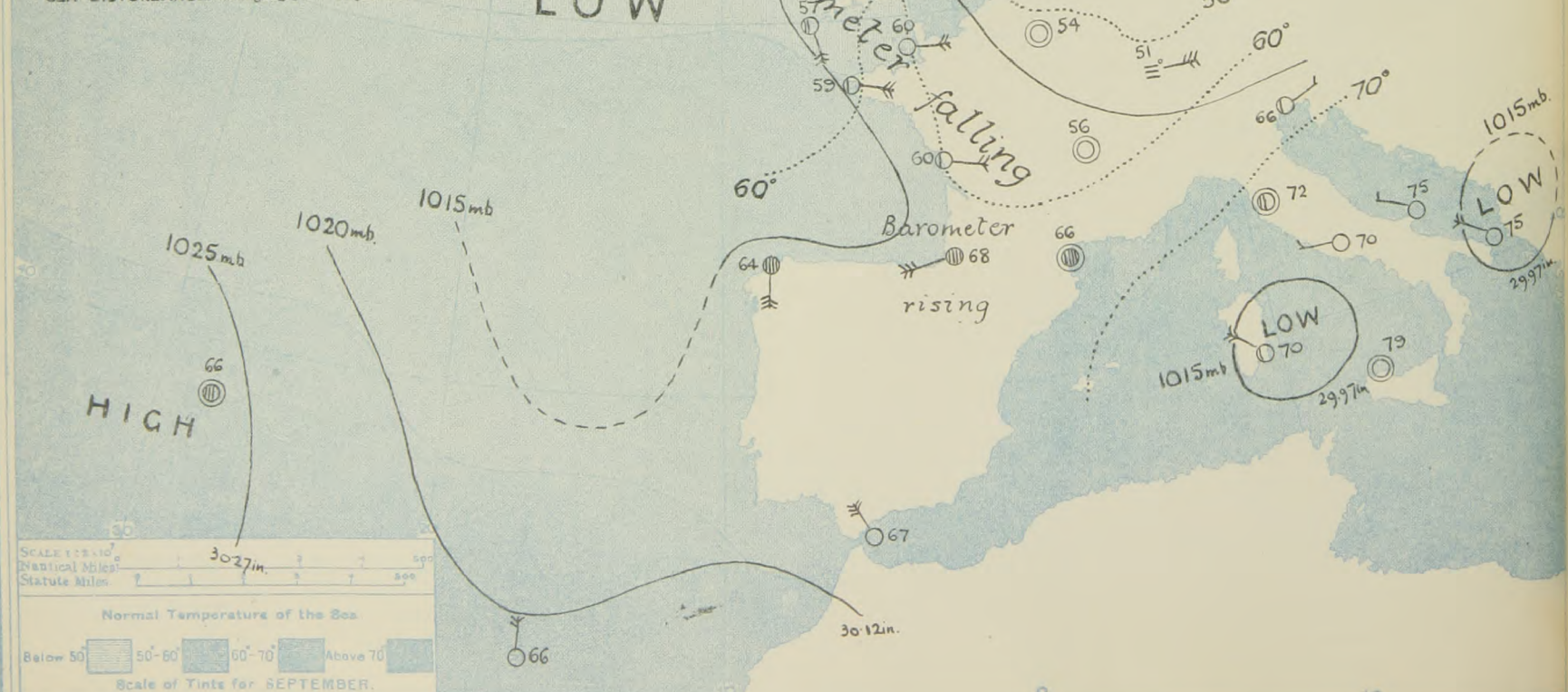
TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

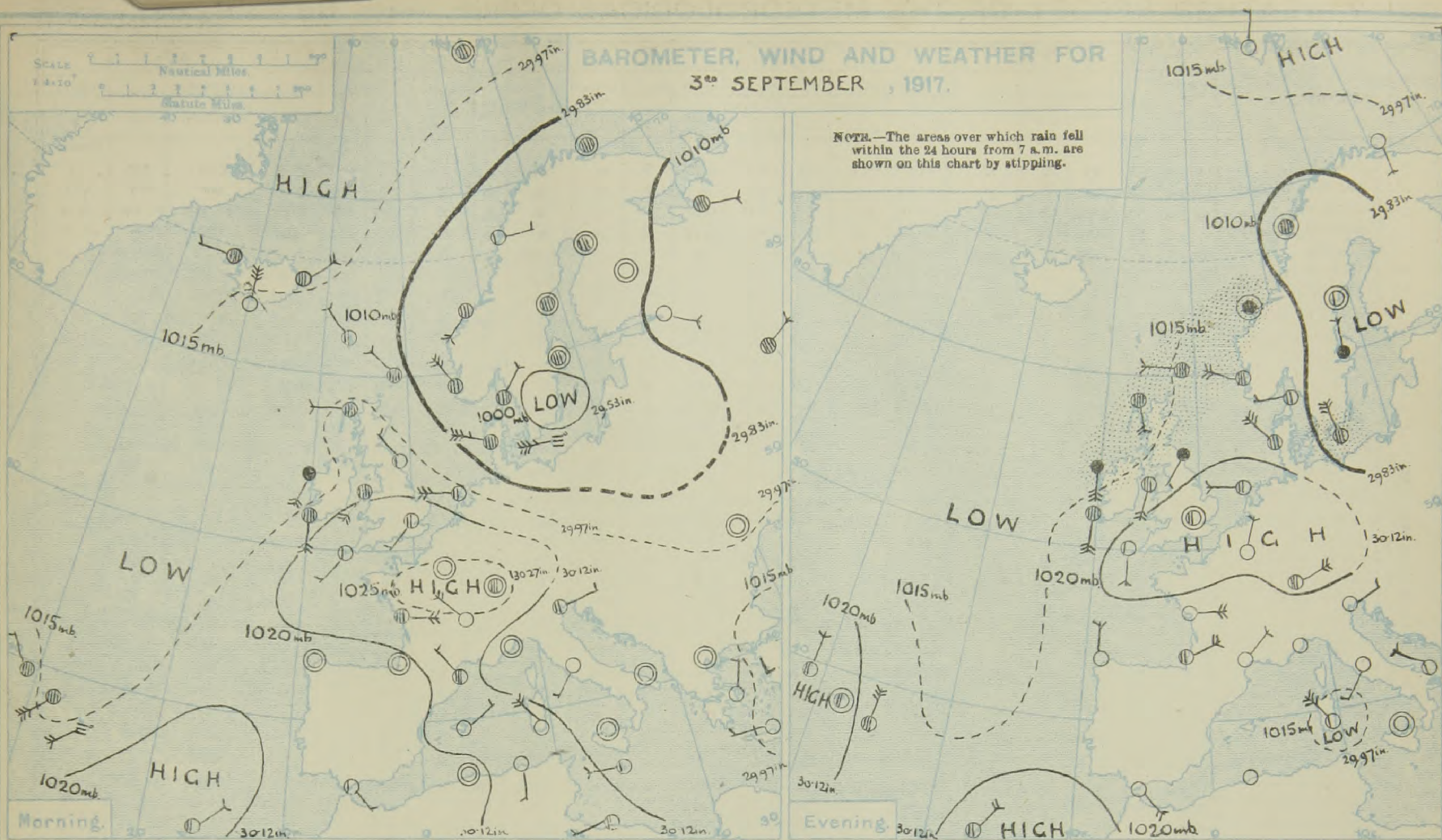
WEATHER.—Shown by the following symbols :—

 clear sky.
  sky $\frac{1}{4}$ clouded.
  sky $\frac{1}{2}$ clouded.
 sky $\frac{3}{4}$ clouded.
 overcast sky.
 rain falling.

*snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.

SEA DISTURBANCE.—Rough  High .





THE PRESENT SITUATION

An anticyclone covers England and the neighbouring portion of the continent. In these regions the wind is light and variable in direction and the weather is fine to misty or foggy. In the west and north there is a Southerly current of wind, which is blowing strongly at Malin Head. Over Northern France and in the Channel the wind has become South-East or East. The weather is cloudy in Ireland, dull or rainy in Scotland where the weather is much warmer.

THE FURTHER OUTLOOK.

The barometer is falling decidedly in the south-west of Ireland and England, and is rising over southern Scandinavia. The anticyclone is therefore drifting away towards the north-east. The weather is likely to continue fine for the present in the south-east of England, and will probably be fair to-day everywhere except in Scotland, but conditions are likely to become unsettled again later as the low pressure in the west spreads over the country.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 247 ^{Tuesday} 4th September.

STATIONS.	EVENING OF 3 rd					MORNING OF 4 th										24 HOURS ENDED 7 A.M. 4 th						Sun- shine for 3 rd Hours.																			
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Barometer. Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	WIND.	Force 0-12.	Dirac. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.																								
			Dirac.	Force 0-12.											Max.	Min.	Morning.	Afternoon.	Night.																						
																					°F.	°F.																			
																					1017.4	52	W	2	o	1015.3	-1	53	+2	SE	2	+	ad	2	1	55	49	c.o	c.o	op	*
																					1015.6	52	SE	3	r	1011.8	*	55	+2	S	3	-	o	3	9	59	51	c.o	or	or	0.1
																					1012.6	56	SSE	3	fp	1011.8	+1	59	+11	SW	4	-	o	3	10	59	48	o.or	or.op	or.op	0.0
																					1013.5	58	WSW	4	r	1014.9	0	59	+3	SW	3	-	o	4	5	60	53	or	or	r.o	0.0
																					1016.2	57	SW	2	omg	1016.4	0	57	+8	S	1	-	omg	*	2	59	49	me.omg	dp	adp.og	0.0
																					1017.8	56	S	4	ad	1018.1	0	54	+6	S	4	-	adm	*	2	56	47	ow.adm	o.od	ofe.ad	0.0
																					1007.4	64	S	3	bc	1013.8	0	58	+3	S	6	-	cg	5	0.2	65	54	omp	bcm	c	1.0
																					1013.1	58	S	5	omr	1011.8	-2	57	0	S	2	-	cg	3	2	61	55	om	om	om	*
																					1016.5	59	S	6	o	1011.7	-3	57	-1	SE	4	-	o	3	-	60	56	om	om	o	0.0
																					1019.3	57	SW	2	o	1014.8	*	57	0	SW	3	-	o	3	0.2	61	56	om	adp.gm	om	*
																					1016.9	64	SW	2	o	1014.4	*	55	-2	SSE	1	-	c	*	1	69	53	om.c	c.o	o.c	2.0
																					1016.0	61	SSW	3	cm	1015.8	+1	54	+1	SSW	2	-	bcm	1	2	62	53	omr	cmp	cm.om	*
																					1020.4	61	SSW	1	b	1018.6	-1	53	-1	SE	2	-	b	1	-	66	50	bc	bc	b	4.5
																					1019.8	59	SSW	4	cm	1017.3	-2	56	-2	S	3	-	bc	2	-	63	54	eg.bc	bc.cm	cm.bc	2.1
																					1021.7	58	SSW	2	bc	1017.4	-4	56	-2	S	3	-	b	3	-	61	64	bc.c	c.bc	c.bc	4.8
																					1021.8	60	S	2	b	1015.8	-4	57	+1	SSE	4	-	bc	4	0.2	63	65	b	b	bc.bme	11.4
																					1021.5	58	SSE	2	b	1016.1	-2	58	+2	SE	4	-	bw	*	-	63	52	bm.bc	bc.c.b	bmw	7.5
																					1022.4	65	SE	2	b	1018.6	*	60	+7	E	4	-	b	2	-	67	53	b	b	bw	12.0
																					1022.6	59	WSW	2	b	1019.4	-3	60	+3	ESE	3	-	b	3	-	61	55	bc	bc	b	2.0
																					1022.4	61	SW	3	b	1021.0	-1	59	+4	SSW	2	-	b	2	-	65	53	bc	bc	c.b	*
																					*	*	*	*	*	1021.	0	58	+1	-	0	-	bc	2	-	60	48	*	*	bcm	11.8
																					1014.9	53	SSE	3	r	1012.5	0	57	+6	S	3	-	o	2	8	57	50	bcm.o	omr	omd	*
																					1013.8	56	-	0	adm	1013.2	*	58	+11	-	0	-	cm	1	4	59	45	bc.cd	r.od	dm.o.c	1.3
																					1016.7	55	SSE	2	r	1014.9	+1	60	+8	SSW	2	-	om	2	2	63	52	b.bc.o	op	or.om	5.3
																					1016.5	60	SW	1	o	1016.1	0	58	+6	NNW	1	-	o	0	1	62	51	bcm.c	o.or.o	o.c.b.o	*
																					1018.9	60	SW	1	omd	1018.1	0	57	+5	W	2	-	om	3	-	63	52	bcm	omd	cm	*
																					1020.4	62	WSW	2	bcm	1020.7	0	56	+1	SW	1	-	cm	2	-	66	55	bcm	bcm	cm	4.6
																					1021.7	60	SE	2	bc	1020.9	0	54	+1	SW	2	-	bm	2	-	68	51	bc	bc	b.bc	11.5
																					1021.8	62	S	2	c	1021.7	0	58	+5	SSW	2	-	b	2	-	67	52	b.bc	bc.c	c.b.c.bw	9.2
																					1021.3	61	SW	1	c	1020.4	*	47	-5	SW	1	-	f	*	-	65	44	c.o	c.o	c.b	0.7
																					1022.4	62	SW	1	b	1019.9	-1	50	-1	S	1	-	bm	*	-	68	43	b.bc	b	b.bc	*
																					1021.6	64	S	2	b	1020.2	-2	52	+2	SE	2	-	ofe	*	-	70	45	b.c	c.bz	bfe	9.4
																					1022.1	66	-	0	bc	1021.1	-1	53	+1	-	0	-	omw	*	Trace	67	46	bcmw.c	c.o.c.bc	bc.bmw.f	6.3
																					1018.8	32	NNE	1	b	1014.8	-1	25	-7	WSW	5	*	o	*	*	34	25				
																					1011.6	48	S	2	b	1014.3	+1	46	-2	SE	3	-	f	*	*	34	37				
																					1009.9	55	-	0	o	1016.0	?	52	-3	NW	2	-	bc	1	?	64	50				
																					1013.4	54	-	0	r	1017.6	+2	50	-7	-	0	-	o	3	12	57	50				
																					1015.2	54	WNW	4	bc	1017.0	0	54	-3	-	0	-	b	2	-	61	50				
																					1010.3	59	WSW	3	bc	1014.8	-3	57	+2	N	4	-	b	2	-	61	55				
																					1011.0	57	W	1	bc	1013.8	+2	59	+2	NW	2	-	b	2	-	61	55				
																					1017.2	59	NW	5	c	1019.9	0	57	0	NW	3	-	c	*	-	63	55				
																					1011.9	57	NNW	3	c	1016.8	+2	57	0	NNW	3	-	c	*	4	63	55				
																					1029.0	59	NNW	5	c	1015.4	+2	57	0	NW	4	-	o	1	4	61	55				
																					1022.3	59	W	2	bc	1021.8	0	52	-7	S	2	-	f	1	-	61	50				
																					1023.8	60	SW	2	b	1021.6	-1	59	+3	SSE	2	*	b	1	-	64	54				
																					1022.0	60	SW	3	b	1016.4	-2	59	+1	ESE	4	*	b	2	-	70	55				
																					1018.8	71	E	4	b	1015.9	-1	60	+4	ESE	3	*	b	*	-	81	55				
																					1014.2	75	ENE	3	bc	1015.6	+2	68	+9	WSW	5	*	o	4	-	81	59				
																					1023.0	59	NNE	2	b	1021.0	-1	54	+4	-	0	NE	b	*	-	66	46				
																					1023.6	62	ENE	4	c	1022.8	*	51	-1	E	5	*	m	*	-	70	44				
																					1014.7	64	NNW	1	b	1019.5	*	58	0	-	0	*	b	*	-	70	48				
																					1017.8	70	NE	2	b	1017.4	+1	66	+3	-	0	-	o	*	-	81	59				
																					1018.4	70	N	2	b	1017.6	0	64	+1	S	5	-	o	3	-	70	61				
																					1021.1	*	-	0	bc	1025.6	+2	66	+4	-	0	*	c	1	-	73	62				
																					1021.0	75	NE	3	bc	1022.6	?	66	0	N	3	-	b	3	-	75	66				
																					1017.9	69	SE	3	b	1017.6	*	67	-6	NW	5	*	b	3	-	81	65				
																					*	*	*	*	*	1007.9	+1	81	-1	-	0	-	b	0	-	93	64				
																					1012.3	77	-	0	bc	1010.8	0	81	+2	-	0	NW	bc	0	-	86	73				
																					1012.2	82	N	2	b	1011.2	+1	73	-4	N	2	N	b	*	-	90	66				
																					4 th September, G.M.T.										SOUTH KENSINGTON.										The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for post- age and wrappers. Single copies 1d. at Meteorolo- gical Office.
																					24 HOURS ENDED 9 h. 4 th										Vertical Component of Solar Radiation per square Centimetre during 3 rd										
																					TEMPERATURE.										WEATHER.										
																					Max. Min. Min. on Glass.										Morning. Afternoon. Night.										
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* Information for these columns not usually received.

† Received too late for insertion in Charts.

‡ The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,376, WEDNESDAY 5TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

The day was somewhat warmer than of late, the temperature reaching 70° at several English stations, even as far north as Harrogate. The minimum was generally over 50°. The record of bright sunshine was very good in all parts of England. Thunderstorms occurred at Pembroke and Portland. Lerwick had a total rainfall of 27mm., but elsewhere there was not very much.

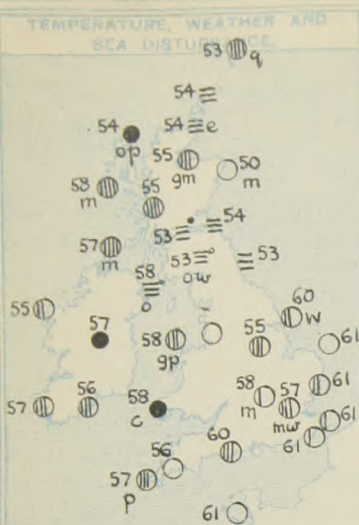
BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 4TH SEPTEMBER.

STATIONS.	Sun- shine for 3 rd	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h.	STATIONS.	Sun- shine for 3 rd	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h.
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	4.8	2	-	68	53	o.c	bc. c	0.9	Oban ...	0.0	-	-	62	48	o	o	0.0
Montrose ...	5.3	Trace	-	68	55	c	o	3.0									
Carnoustie ...	*	*	*	69	58	of	b	4.4									
St. Andrews ...	2.9	-	-	68	56	m	b	4.1	Morecambe ...	5.6	-	-	66	54	dr. bc. by	*	9.0
									Southport ...		-	-	70	48	by		9.3
England, N.E.									Mid-lands.								
Harrogate ...	1.6	-	-	70	50	b	b	10.8	Malvern ...	7.0	-	-	70	47	bm	b	8.0
Skegness ...	7.9	-	-	68	52	b	b	10.4	Ross-on-Wye ...	8.1	-	-	71	49	b	b	7.0
England, E.									Wales.								
Lowestoft ...		-	-						Rhyl ...	5.3	-	-	70	48	bc	bc	9.7
Felixstowe ...	9.2	-	-	66	54	b	bm	10.9	Colwyn Bay ...	*	*	*	66	53	bc	c	10.2
Walton-on-Naze ...		-	-						Llandudno ...	*	*	*	65	50	b	b	9.2
Southend-on-Sea ...	10.3	-	-	71	52	b	b	9.5	Aberystwyth ...	*	*	*	71	48	c. b	c. o	9.0
England, S.E.									England, S.W.								
Margate ...	9.9	-	-	68	53	b	b	10.7	Weymouth ...	*	*	*	68	49	by	b. bc. by	9.7
Hastings ...		-	-	67	52	b	b	11.0	Torquay ...	11.2	-	-	64	52	b	b. bc	8.4
Eastbourne ...	12.3	-	-	66	48	b	b	11.0	Paignton ...	*	*	*					
Seaford ...	*	*	*	70	48	b	b	10.9	Penzance ...	10.8	-	-	65	55	bc	c. o	7.8
Brighton ...	10.3	-	-	68	47	b	b	10.4	Newquay ...	7.5	-	-	65	51	bq	c. bcq	6.3
Worthing ...	12.5	-	-	67	48	b	b	11.0	Bude ...		-	-	70	47	bc	bc	7.7
Littlehampton ...		-	-						Ilfracombe ...		-	-	69	56	bz	bz	7.8
Bognor ...	*	*	*						Weston-s-Mare ...	8.1	-	-	70	52	c. bc. b	b. bc	9.0
Bournemouth ...	11.8	-	-	66	44	b	b	11.5									

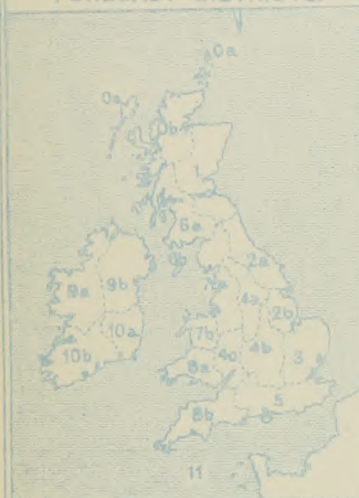
WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 4TH SEPTEMBER.

STATIONS.		EVENING OF 3 rd				MORNING OF 4 th										MORNING OF 4 th							
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.			
				Dir.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dir.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dir.	Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel	1011.1	57	SE	1	f	1010.3	-1	55	-2	E	2	f	6	F	55	Isafjord	1022.2	32	-2	W	1	b
	Gorki							*						*			Reykjavik	1022.0	41	+4	-	0	o
	Velieki Luki							*						*			Vestmanna	1022.0	39	+2	-	0	b
	Hangö	1008.2	59	-	0	o	1006.6	-1	57	-2	NNW	2	o	2	*	55	Seydisfjord	1020.2	48	+11	NE	4	b
	Riga													*			Thorshavn	1014.7	46	+1	ENE	4	m
	Petrograd	1006.4	61	NE	3	o	996.8	-3	59	+4	NW	2	r	19	70	55							
	Moscow	1003.5	63	E	2	r	1005.1	+3	61	-3	SSW	3	o	7	*	51							
	Kiev	1012.3	55	W	2	o	1013.0	0	48		W	3	b	4	*	46							
	Kharkov	1012.0	59	W	1	b									*								
	Kishinev														*								
	Elisabetgrad														*								
	Nicolaiev								*						*								
Odessa	1015.1	61	N	4	o									*									
Tarkhankout	1015.7	72	SSW	4	bc			*						*									
Soukhom														*									
MEDITERRANEAN.	Venice	1018.9	72	ENE	1	b	1019.1	*	66	0	NE	1	b	5	77	64	5 TH AND 6 TH SEPT. 1917.	Sunrise.	Noon.	Sunset.			
	Pesaro	1018.6	75	NE	1	b	1018.6	*	80	+7	WSW	1	b	-	780	63		G.M.T.	G.M.T.	G.M.T.			
	Rome	1017.7	72	-	0	b	1016.7	*	70	-2	W	1	b	-	81	64							
	Viesti	1017.5	73	NW	1	b	1017.1	*	75	-2	WNW	1	b	-	82	70	Yarmouth	5:11	11:52	6:32			
	Brindisi	1016.2	75	NW	2	b	1014.7	*	75	+7	NW	3	b	-	81	66		5:12	11:51	6:30			
	Cagliari	1014.5	77	NW	5	b	1014.9	*	70	-2	NW	4	b	-	79	63	Greenwich	5:20	11:59	6:37			
	Palermo	1017.4	72	-	0	b	1015.9	*	79	+7	-	0	b	-	90	66		5:21	11:58	6:35			
	Tripoli						1017.3	*	?		NW	1	b	-	89	75	Wick	5:21	12:11	7:0			
	Algiers	1015.7	82	NE	3	b	1014.4	+1	75	0	NW	4	m	-	82	72		5:23	12:10	6:57			
SWEDEN.	Hernösand	1009.0	55	-	0	b	1010.3	*	55	0	-	0	c	*	*	*	Valencia	6:0	12:40	7:19			
	Stockholm	1008.0	57	N	2	r	1010.0	*	55	0	WNW	2	b	*	*	*		6:1	12:39	7:17			
	Wishby	1008.0	57	NNE	2	b	1010.7	*	59	+2	WNW	4	b	*	*	*							

THE MORNING OF WEDNESDAY, 5TH SEPTEMBER, 1917.



FORECAST DISTRICTS.

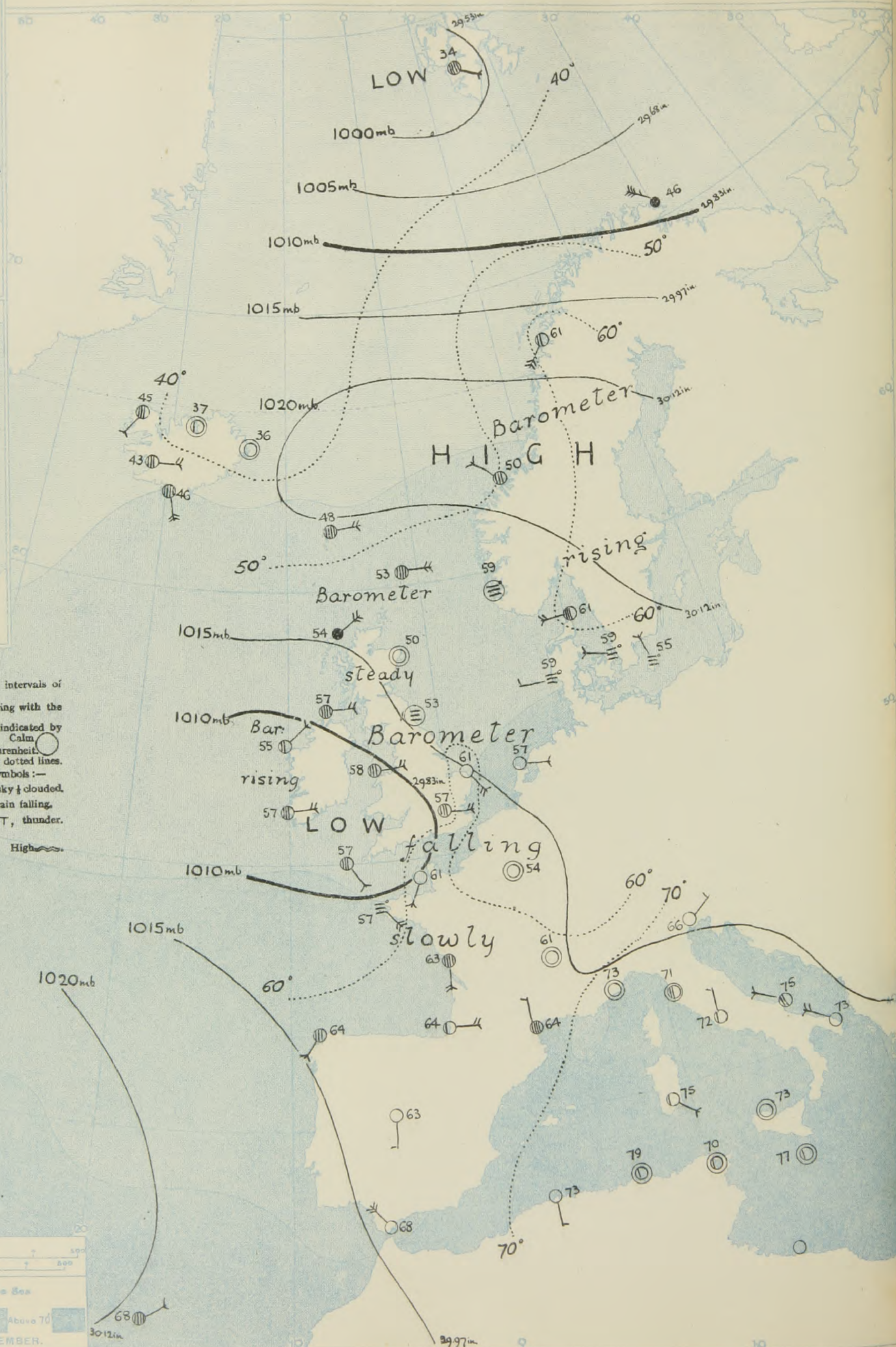


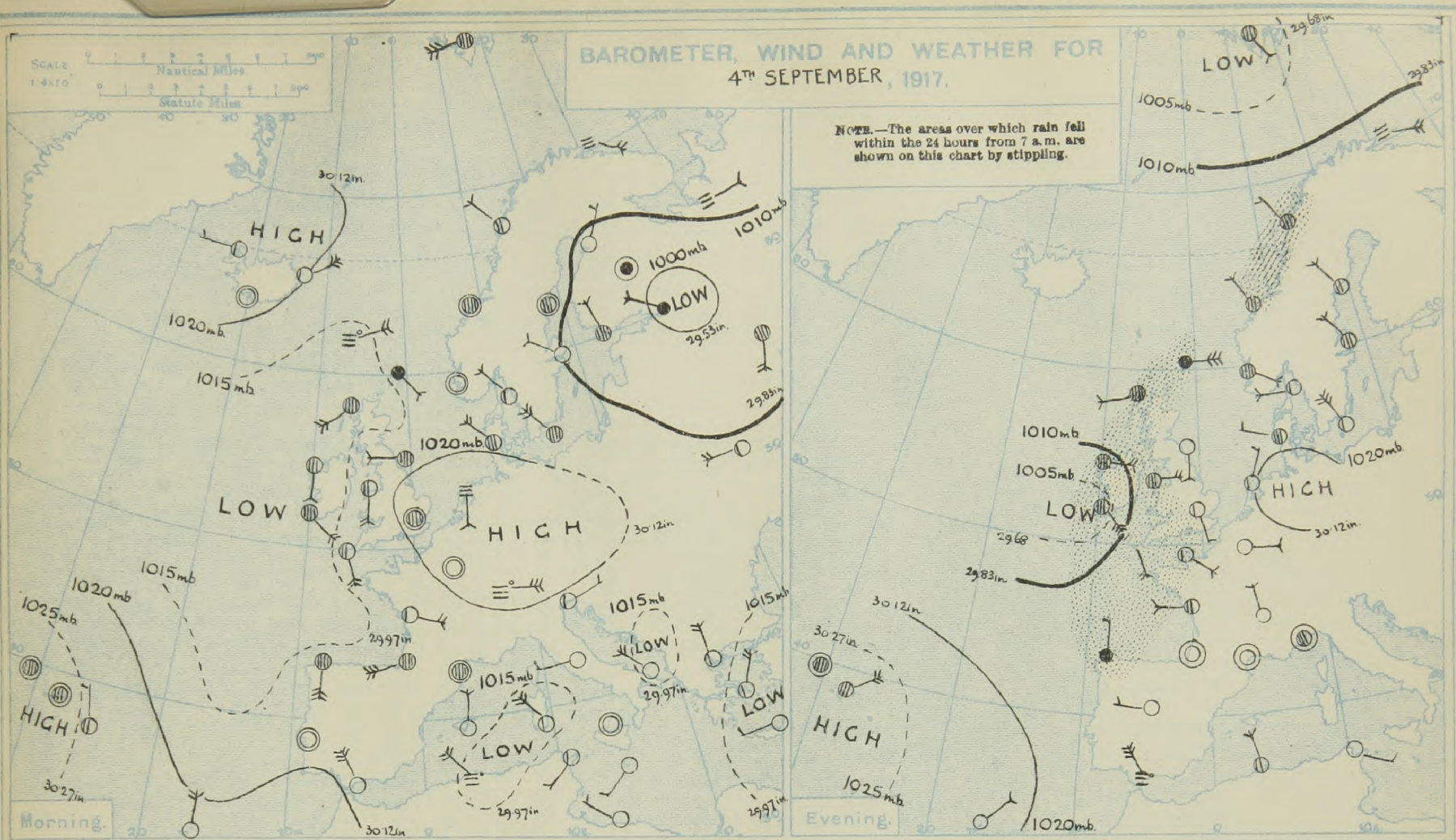
EXPLANATION.

- BAROMETER.**—Isobars are drawn for intervals of five millibars.
- WIND.**—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm
- TEMPERATURE.**—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.
- WEATHER.**—Shown by the following symbols:—
 clear sky. sky 1/4 clouded. sky 1/2 clouded. sky 3/4 clouded. overcast sky. rain falling.
 snow. hail. fog. mist. thunder.
 thunderstorm.
- SEA DISTURBANCE.**—Rough High

SCALE 1" = 100
Nautical Miles
Statute Miles

Normal Temperature of the Sea
Below 50° 50°-60° 60°-70° Above 70°
Scale of Tints for SEPTEMBER.



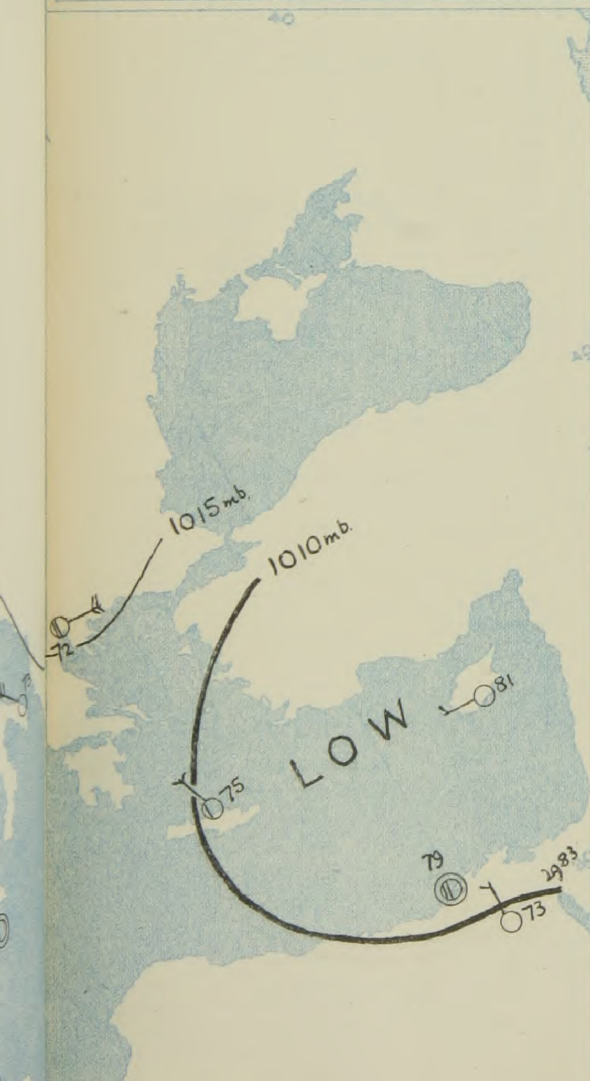


THE PRESENT SITUATION.

A shallow depression lies off our south-west coasts. Over southern Scandinavia, Denmark and the North Sea region pressure has become fairly uniform. Some rain is falling in the south-west of England and in Wales and also at Birr Castle. The sky is cloudy on our Western Coasts, but over the eastern half of Britain and in France and the Netherlands the weather is fine. The wind is light and blows from between South and East over the whole country. Coastal fog is indicated from Tynemouth to the Orkneys.

THE FURTHER OUTLOOK.

Although the depression in the south-west is likely to cause showery weather over the west of England to-day and may possibly bring about cloudier conditions in the east later on, the rise of the barometer in the west of Ireland indicates that high pressure is about to spread in from the Atlantic, which will eventually bring fine and cool weather as the depression passes away.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 2481 5th September.

STATIONS.	EVENING OF 4th					MORNING OF 5th										24 HOURS ENDED 7 A.M. 5th					Sun- shine for 4th Hours.
	Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. °F.	Change in 24 hours.	WIND.	Force 0-12.	Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.			
			Dir.	Force 0-12.												Max.	Min.	Morning	Afternoon	Night.	
BRITISH ISLANDS.	Lerwick ...	1014.5	53	E	6	ra	1018.5	0	53	0	E	4	-	0.0	27	64	50	or	orq	orq	*
	Deerness (Orkney) ...	1014.2	59	W	3	0	1016.2	*	54	-5	NE	2	-	0	62	53	oe	0	omf	omf	0.0
	Stornoway ...	1015.3	60	WSW	2	0	1015.1	0	54	-4	NE	4	-	0.2	63	55	0	0	o.op	o.op	0.0
	Castlebay (Barra Isd.) ...	1016.3	57	E	3	om	1015.4	0	58	-1	ENE	3	-	0.4	60	55	om	om	op.om	op.om	0.1
	Glasgow ...	1015.3	59	E	1	om	1014.5	0	53	-4	ENE	3	-	Trace	62	51	om.c.o	om.c	o.bcmw	o.bcmw	0.1
	Eskdalemuir ...	1015.8	61	-	0	bc	1014.9	0	53	-1	N	2	SE	*	64	50	adm	ome.bc	bc.ow	bc.ow	3.9
	Malin Head ...	1012.2	59	SE	2	om	1011.5	-1	57	-1	E	3	-	0	61	53	c	cm	om	om	2.8
	Blacksod Point ...	1008.5	60	ESE	3	ogp	1009.5	+3	55	-2	NE	2	-	0.2	61	53	c	cg	cg.bc	cg.bc	*
	Valencia (Cabiriveen) ...	1003.7	61	SE	5	c	1006.7	+3	57	0	E	3	SE	1	62	55	op	o.op	o	o	0.1
	Roche's Point ...	1008.2	58	SE	4	0	1007.7	*	56	-1	E	3	SE	1	59	55	odpm	odpm	d.o.bc	d.o.bc	*
	Birr Castle ...	1008.8	63	SE	1	c	1008.6	*	57	+2	E	1	-	0	63	54	c.o	o.c	or	or	0.7
	Donaghadee ...	1013.6	58	SSE	2	cm	1011.6	0	58	+4	SE	4	-	0.1	61	54	cmq	cm	omp	omp	*
	Liverpool (Bidston) ...	1013.9	62	E	3	cg	1009.9	-1	58	+2	E	3	S	0	70	56	bc.b	b.bef.c	c.o	c.o	6.2
	Pembroke (St. Ann's) ...	1012.2	60	ESE	4	c	1008.7	-3	58	+2	SE	3	3	8	64	55	bc.c	bc.c	c.er	c.er	7.7
	Hartland Quay ...	1014.4	59	SSE	3	omr	1008.0	-1	57	0	SSE	2	S	7	62	54	bc.c	c.omr	omr	omr	3.7
NORTHERN EUROPE.	Scilly (St. Mary's) ...	1012.4	57	S	1	0	1008.1	0	56	0	S	1	-	3	62	55	b.bc	c.o	omr	omr	6.6
	Falmouth ...	1012.3	69	SE	2	b	1010.0	*	61	+1	SW	2	-	Trace	73	60	b	b	c.sp.b	c.sp.b	10.0
	Jersey (St. Aubin) ...	1014.6	60	E	5	bc	1008.8	-2	60	0	ESE	3	SE	1	64	57	b	b.bc	befp	befp	*
	Portland Bill ...	1016.6	63	NE	2	b	1012.2	-1	61	+2	SSE	2	S	0	66	59	b	b	b.b	b.b	*
	Dungeness ...	*	*	*	*	*	1012.6	0	61	+3	E	2	SE	0	68	55	*	*	bz	bz	10.9
	Dover ...	1014.7	62	W	2	omg	1016.4	0	54	-3	NNE	3	-	0.2	65	51	omg	omg	o.c.bef	o.c.bef	*
	Wick ...	1014.6	64	-	0	om	1015.1	*	55	-3	E	1	-	0.1	69	51	o.bc.c	cg.o	cmw	cmw	1.6
	Nairn ...	1015.3	64	S	1	c	1016.5	+1	50	-10	-	0	-	0	69	48	om.c	c.z	cx.bmw	cx.bmw	0.4
	Aberdeen ...	1015.3	62	S	1	c	1015.1	+1	54	-4	NE	1	-	0	66	53	o.c.bc	b	cm.cfe	cm.cfe	*
	Leith ...	1016.0	60	S	2	bm	1015.6	0	53	-4	-	0	-	0	67	52	bcw	bcw	b	b	*
	Tynemouth ...	1016.9	61	SE	3	b	1015.2	-1	60	+4	SE	2	-	0	65	56	b	b	bcw	bcw	7.5
	Spurn Head ...	1018.5	62	S	3	b	1014.5	0	61	+7	SE	2	-	0	66	53	b	b	b	b	11.4
	Yarmouth (Gorleston) ...	1018.0	62	E	2	b	1013.8	-1	61	+3	E	2	W	0	65	58	bz	by	bz.bew	bz.bew	11.5
	Clacton-on-Sea ...	1016.2	65	S	1	b	1013.9	*	55	+8	E	2	SE	0	71	47	fm.b	b	b	b	9.6
	Nottingham ...	1015.7	63	SSE	1	b	1010.9	-2	58	+8	E	3	SW	0	70	50	b	b	bcm	bcm	*
Benson (Oxon.) ...	1015.4	65	SE	3	b	1011.1	-2	55	+3	ENE	2	S	0	70	50	f.bz	bz	b.be.cm	b.be.cm	9.7	
Sth Farnborough ...	1016.4	67	SSE	1	bz	1012.0	-1	57	+4	E	3	SE	0	71	53	omw.bz	bz	bz.bcm	bz.bcm	10.2	
FRANCE, &c.	London (Kew Obsy.) ...	1014.6	36	SSE	2	0	999.9	-2	34	+9	SE	2	*	0	36	26	*	*	*	*	*
	Spitsbergen ...	1010.6	46	SE	4	f	1006.8	-3	46	0	NW	7	-	0	48	46	*	*	*	*	*
	Vardö ...	1015.8	48	NW	1	c	1016.4	0	61	+9	SW	4	-	0	61	39	*	*	*	*	*
	Christiansund ...	1019.0	52	NW	2	c	1021.0	+2	50	0	NW	2	-	0	59	46	*	*	*	*	*
	Skudesnaes ...	1016.4	55	SE	3	0	1016.8	0	59	+5	-	0	-	0	59	54	*	*	*	*	*
	Færder (X'iania Fjord) ...	1015.6	61	SW	2	bc	1016.4	+2	59	+2	N	4	W	0	63	57	*	*	*	*	*
	The Scaw (Skagen) ...	1016.7	57	W	2	b	1017.0	0	61	+2	W	3	W	0	64	54	*	*	*	*	*
	Blaavands Huk ...	1019.5	61	WNW	1	c	1019.6	0	59	+2	W	1	-	0	63	55	*	*	*	*	*
	Copenhagen ...	1018.0	59	NW	2	bc	1019.0	+1	59	+2	WNW	2	-	0	63	54	*	*	*	*	*
	Bornholm ...	1016.6	59	NW	5	b	1018.7	+2	55	-2	NNW	2	-	0	63	54	*	*	*	*	*
SOUTHERN STATIONS.	The Helder ...	1020.0	63	NNE	1	b	1016.7	-2	57	+5	E	2	-	0	64	52	*	*	*	*	*
	C. Gris Nez ...	1017.1	64	E	1	b	1013.1	-1	56	-3	SE	2	*	0	72	54	*	*	*	*	*
	La Hève ...	1016.2	69	ESE	3	bc	1012.6	*	57	ESE	3	*	m	2	72	50	*	*	*	*	*
	Brest (St. Mathieu) ...	1013.4	63	S	3	0	1010.2	-1	57	-2	SE	4	*	0	68	57	*	*	*	*	*
	Rochefort (Ile d'Aix) ...	1014.0	68	W	2	bc	1011.5	-1	63	+3	S	3	*	0	81	55	*	*	*	*	*
	Biarritz ...	1015.9	68	-	0	b	1010.6	-1	64	-4	E	3	*	0	72	63	*	*	*	*	*
	Paris ...	1016.8	64	E	1	b	1012.8	0	54	0	-	0	S	0	73	48	*	*	*	*	*
	Belfort ...	1014.8	68	NNW	2	b	1014.3	*	61	+5	-	0	*	0	76	53	*	*	*	*	*
	Lyons ...	1015.4	70	-	0	c	1013.9	+2	73	-2	-	0	*	0	82	61	*	*	*	*	*
	Nice ...	1015.0	70	-	0	b	1013.2	0	64	-2	N	1	-	0	82	55	*	*	*	*	*
SOUTHERN STATIONS.	Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Corunna ...	1015.9	64	N	1	r	1014.7	0	64	0	SW	2	-	0	73	59	*	*	*	*	*
	Madrid ...	1011.5	82	W	1	b	1013.4	+1	63	*	S	1	-	0	75	59	*	*	*	*	*
	Lisbon ...	1027.1	*	NE	4	c	1026.8	0	62	-4	-	0	*	0	72	62	*	*	*	*	*
	Azores (Horta) ...	1020.7	73	NE	2	b	1018.8	*	68	+2	NE	2	-	0	73	66	*	*	*	*	*
	Madeira ...	1014.9	76	NW	5	m	1013.9	*	68	+1	NW	4	*	0	81	66	*	*	*	*	*
	Gibraltar ...	*	*	*	*	*	1012.7	+1	77	0	-	0	-	0	84	72	*	*	*	*	*
	Malta ...	*	*	*	*	*	1007.2	+2	81	0	W	1	-	0	91	66	*	*	*	*	*
	Limassol ...	1009.4	77	-	0	b	1009.2	-1	79	-2	-	0	W	0	90	70	*	*	*	*	*
	Alexandria ...	1009.0	82	N	1	b	1010.3	+3	73	0	NNW	1	-	0	88	58	*	*	*	*	*
Cairo (Helwan) ...	1009.0	82	N	1	b	1010.3	+3	73	0	NNW	1	-	0	88	58	*	*	*	*	*	
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies rd. at Meteorological Office.																					

A solar halo was observed yesterday at Holyhead

A lunar halo was observed this morning at 2h at Spurn Head

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20377. THURSDAY, 6TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

The day was rather warm in the south-east of England, the maximum reaching 74° at South Farnborough and 73° in London. At night the thermometer remained above 60° at Yarmouth and Clacton. Sunshine was abundant in East Anglia and south-east England. Thunderstorms of some violence occurred over south-east England at night. Fog continued over the northern part of the North Sea.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 5TH SEPTEMBER.

STATIONS.	Sun- shine for 4 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 5 TH	STATIONS.	Sun- shine for 4 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 5 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	F.	F.						Mm.	Mm.	F.	F.			
Scotland, E.									Scotl. W.								
Banff ...	0.9	-	-	66	46	fe. c	bc. c	2.6	Oban ...	0.0	-	-	71	53	o. c	bc	3.1
Montrose ...	3.0	-	-	68	44	b	b	5.3									
Carnoustie ...	*	*	*	65	56	bc	bc	6.8									
St. Andrews ...	4.1	Trace	-	59	46	c	bc	2.6	Eng. N.W.								
									Morecambe ...	9.0	-	-	71	56	*	*	6.5
									Southport ...	9.3	-	-	71	53	bc. c. o	c. bc. c	2.7
Eng. N.E.																	
Harrogate ...	10.8	-	-	69	48	c. bc	b	7.7	Mid-lands.								
Skegness ...	11.3	-	-	65	50	bc	bc	10.4	Ross-on-Wye ...	7.0	-	-	70	49	b. bc	bc. c	2.9
Eng. E.																	
Lowestoft ...	...								Wales.								
Felixstowe ...	11.9	-	-	65	59	bc	bc	10.5	Rhyl ...	9.7	-	-	68	55	o. c	c. o	0.7
Walton-on-Naze ...	...								Colwyn Bay ...	*	*	*	69	54	c	c. o	2.5
Southend-on-Sea ...	9.8	-	-	69	55	b	b. bc	7.7	Llandudno ...	*	*	*	68	57	c	c	0.8
									Aberystwyth ...	*	*	*	67	58	r. o. c	c. o	0.5
Eng. S.E.																	
Margate ...	11.5	-	-	66	56	bc. b	b	9.6	Eng. S.W.								
Hastings ...	...								Weymouth ...	*	*	*	68	59	bc	bc. or	2.4
Eastbourne ...	12.0	-	-	65	56	b. bc	b. bc. p. c	6.2	Torquay ...	8.5	1	-	63	57	o. c. o	o	0.4
Seaford ...	...	*	*						Paignton ...	*	*	*					
Brighton ...	11.3	-	-	71	57	bc	c. p. o	6.8	Penzance ...	7.8	14	-	64	56	o. c	c. bc	3.0
Worthing ...	12.0	-	-	69	56	bc	c	5.4	Newquay ...	6.3	1	Trace	62	54	b	od. o	4.7
Littlehampton ...	*	*	*	65	57			4.5	Bude ...								
Bognor ...	*	*	*						Ilfracombe ...								
Bournemouth ...	11.8	-	1	66	57	bc. o	o. r	2.3	Weston-s-Mare ...	9.8	-	-	68	54	bc. c	c. o	0.6

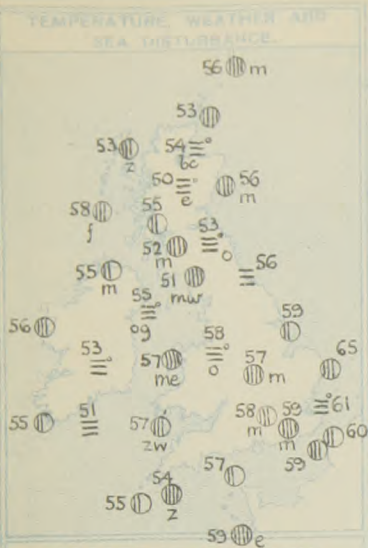
WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 5TH SEPTEMBER.

STATIONS.		EVENING OF 4 TH					MORNING OF 5 TH										MORNING OF 5 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.
RUSSIA 7 a.m. and 9 p.m. Local Time.		F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	F.	
Archangel	1011.1	57	-	0	o	1006.4	+1	59	+4	SE	3	b	5	*	55	Isafjord	1018.6	4.5		SW	2	c	
Gorki	1006.0	48	NW	3	b	1002.0	*	50		W	2	o	-	*	48	Reykjavik	1018.0	4.3		E	3	c	
Velieki Luki							*							*		Vestmanna	1019.5	4.6		SSE	4	o	
Hangö	1005.2	57	WNW	7	o	1007.8	+2	57	0	ESE	3	o	-	*	55	Seydisfjord	1019.9	3.6		-	0	b	
Riga														*		Thorshavn	1019.8	4.8		E	3	o	
Petrograd	998.0	59	SSE	4	o	1001.6	+3	54	-5	SE	3	o	4	64	54								
Moscow	1007.4	57	SSW	1	r	1003.8	0	55	-6	SW	3	o	14	*	54								
Kiev	1011.3	54	WNW	3	o									*									
Kharkov	1012.0	55	W	1	o	1011.8	+1	54		SW	2	o	2	*	50								
Kishinev														*									
Elisabetgrad	1014.0	54	WSW	2	b									*									
Nicolaiev														*									
Odessa	1017.1	64	NNE	1	o		*							*									
Tarkhankout	1018.3	66	NW	3	b		*							*									
Soukhoun														*									
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
6 TH AND 7 TH SEPT.		1917.		Sunrise.		Noon.		Sunset.															
				G.M.T.		G.M.T.		G.M.T.															
Yarmouth	...	...	...	5:12	11:51	6:30																
Greenwich	...	...	...	5:14	11:51	6:28																
Wick	...	...	...	5:21	11:58	6:35																
Valencia	...	...	...	5:23	11:58	6:35																
	...	...	...	5:26	12:10	6:54																
	...	...	...	6:1	12:39	7:17																
	...	...	...	6:3	12:39	7:15																

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

6 TH AND 7 TH SEPT. 1917.	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.12 5.14	11.51 11.51	6.30 6.28
Greenwich ...	5.21 5.23	11.58 11.58	6.35 6.35
Wick ...	5.23 5.26	12.10 12.10	6.57 6.54
Valencia ...	6.1 6.3	12.39 12.39	7.17 7.15

THE MORNING OF THURSDAY, 6TH SEPTEMBER, 1917.



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm.

TEMPERATURE.—Given in degrees Fahrenheit.

Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

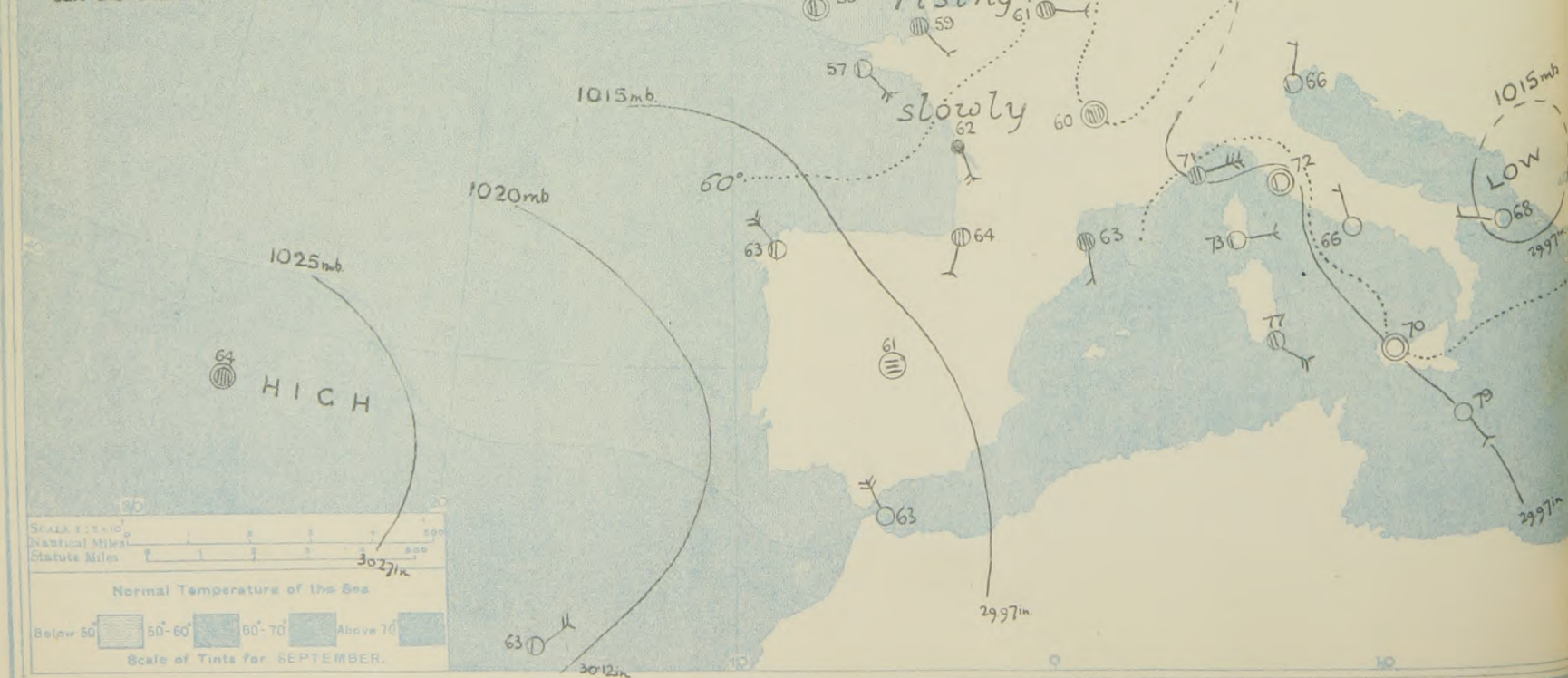
○ clear sky. ☁ sky 1/2 clouded. ☁ sky 3/4 clouded.

☁ sky 2/3 clouded. ☁ overcast sky. ☁ rain falling.

* snow. △ hail. ≡ fog. ≡ mist. T. thunder.

⚡, thunderstorm.

SEA DISTURBANCE.—Rough. High.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 249 { Thursday 6th September

STATIONS.	EVENING OF... 5 th ...					MORNING OF... 6 th ...										24 HOURS ENDED 6 th ...					Sun- shine for 5 th Hours.
	Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Direc. of Upper Cloud	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.			Dry Bulb.	Change in 3 hours.	Dir.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1014.3	SE	3	bc	1015.9	56	+3	SE	2	-	om	2	-	56	52	o	bc	bc. om	*	
	Deerness (Orkney) ...	1016.2	SE	3	f	1013.5	53	-1	SE	4	-	o	3	-	58	53	f	f	f. om	0.0	
	Stornoway ...	1013.3	ENE	3	cz	1009.5	52	-1	SE	2	-	cz	1	-	62	50	o. cz	cz	bcz	0.0	
	Castlebay (Barra Isd.) ...	1013.5	E	3	of	1010.3	58	0	E	4	-	cf	4	-	64	57	spm	spm. cf	o. bcf	2.6	
	Glasgow ...	1013.0	ENE	2	c	1011.9	52	-1	ENE	2	-	om	*	Trace	67	51	om. cm	c. bc. cm	bc. cm	4.2	
	Eskdalemuir ...	1013.4	ENE	4	bcz	1012.2	51	-2	N	2	-	omw	*	-	62	48	omw. cz	bcz	bc. e. o	5.6	
	Malin Head ...	1010.6	E	3	bm	1009.3	55	-1	SSE	1	S	bcm	2	-	63	54	om	bcm	cm	2.3	
	Blacksod Point ...	1010.1	-	0	bcz	1010.0	56	+1	SSW	2	-	c	1	0.4	63	53	og	og	bcz. cz	*	
	Valencia (Cabraveira) ...	1009.8	W	2	c	1012.7	56	-2	-	0	-	bc	3	2	64	50	or. c	c	cp. cm	2.0	
	Roche's Point ...	1009.9	SE	1	c	1012.7	51	-5	NW	2	-	f	3	2	62	49	od	o. c	o. bfe	*	
	Birr Castle ...	1008.8	SE	1	m	1011.4	53	-4	-	0	-	m	*	4	67	49	op. o	cz	cz	2.8	
	Donaghadee ...	1010.6	ESE	3	cm	1010.4	55	-3	SE	1	-	ogm	1	-	62	55	ogm	ogm	cm. ogm	*	
	Liverpool (Bidston) ...	1010.0	ESE	1	c	1010.1	58	+3	E	1	-	m	1	-	63	55	o. cm	cm	om	0.5	
	Holyhead ...	1010.9	-	0	omg	1010.0	57	-1	W	3	-	ome	1	5	65	57	sp. c	ot. c	op. o. o	1.0	
	Pembroke (St. Ann's) ...	1009.6	-	0	c	1011.1	57	-1	N	1	-	ewz	1	1	63	55	cp	c	c. o. e	0.5	
	Hartland Quay ...	1009.6	-	0	c	1011.1	57	-1	N	1	-	ewz	1	1	63	55	cp	c	c. o. e	*	
	Scilly (St. Mary's) ...	1009.1	SE	1	bc	1012.0	55	-2	-	0	-	bc	3	1	63	51	cp. bc	bc	fec. me	8.1	
	Falmouth ...	1009.0	ESE	1	odm	1011.2	54	-2	NE	1	-	oz	*	1	57	54	odt	dm. odm	om. oz	0.7	
	Jersey (St. Aubin) ...	1010.0	E	2	bc	1010.8	59	-2	SE	1	-	oe	0	6	65	57	b. or	or. b. bc	bc. b. e	1.5	
	Portland Bill ...	1009.6	WSW	2	cr	1010.9	57	-3	ESE	1	3	bc	2	4	65	53	c. bc	c. or	cr. bc	*	
	Dungeness ...	1009.1	E NE	4	bc	1010.5	59	-2	W	1	-	c	1	2	68	58	bc	bc	bc	*	
	Dover ...	*	*	*	*	1010.4	60	-1	NW	1	W	bc	2	3	?	57	*	*	bc	bc	8.7
Wick ...	1015.5	ESE	2	f	1013.2	54	0	SSE	4	-	bcm	3	0.1	55	52	fe	fe	fe. bcm	*		
Nairn ...	1013.8	-	0	me	1012.3	60	-5	-	0	-	me	1	0.1	56	49	me	me	me	0.0		
Aberdeen ...	1015.9	SE	1	bc	1013.7	56	+6	SSE	1	-	om	2	-	64	50	bm. cm	c. bc	bc. om	5.5		
Leith ...	1013.6	ENE	1	b	1011.8	53	-1	SE	1	-	om	1	Trace	64	49	cf. bc	b	bx. biom	*		
Tynemouth ...	1014.4	ESE	2	bm	1012.2	56	+3	SE	1	-	f	3	-	61	52	bcm	bcm	cm	*		
Spurn Head ...	1012.7	ESE	4	bcm	1011.5	59	-1	ESE	1	-	bc	2	-	62	58	bcm	bcm	bc	5.5		
Yarmouth (Gorleston) ...	1012.1	SE	4	b	1011.3	65	+4	NNW	2	-	c	2	-	65	60	bcm	b	bc. c	10.0		
Clacton-on-Sea ...	1010.8	E	2	bc	1010.6	61	0	NW	2	-	m	1	5	65	60	bcz	bcz	c. of. r	10.9		
Nottingham ...	1010.8	E	1	c	1011.2	57	+2	ESE	1	-	om	*	0.3	72	54	bc	c	C. o	7.4		
Benson (Oxon.) ...	1009.1	-	0	c	1010.5	58	0	SSW	1	-	cm	*	4	72	55	bz	c	clrm	*		
Sth Farnborough ...	1009.2	SSE	6	o	1010.6	57	+2	WNW	2	-	om	*	3	74	54	cm. bcz	bcz. o	ot. r. am	5.0		
London (Kew Obsy.) ...	1009.8	E	3	oz	1011.3	59	+2	SW	1	-	om	*	9	73	56	cmw. bcz	bx. oz	oz. clrm	7.0		
NORTHERN EUROPE.	Spitsbergen ...	993.2	34	N	1	S	994.4	+1	30	-4	W	5	*	*	34	30	*	*	*	*	
	Vardö ...	1010.6	43	NW	8	r	1013.7	+5	45	-1	W	5	-	*	46	41	*	*	*	*	
	Bodö ...	1022.3	43	NW	2	c	1024.3	0	43	0	E	2	-	*	46	37	*	*	*	*	
	Christiansund ...	1021.2	50	NW	2	b	1024.8	0	48	-2	-	o	2	-	54	46	*	*	*	*	
	Skudesnaes ...	1019.1	55	-	0	b	1020.6	+1	59	0	SE	2	-	*	63	52	*	*	*	*	
	Færder (Xianla Fjord) ...	1021.4	59	E	2	c	1023.9	+1	57	-2	ESE	2	-	*	59	55	*	*	*	*	
	The Scau (Skagen) ...	1020.3	61	-	0	b	1022.6	+1	61	0	SE	1	-	*	66	57	*	*	*	*	
	Blaavands Huk ...	1019.8	61	-	0	m	1020.4	0	57	-2	SE	2	-	*	64	50	*	*	*	*	
	Copenhagen ...	1020.8	59	-	0	b	1023.5	+1	57	-2	-	f	*	*	64	54	*	*	*	*	
	Bornholm ...	1020.7	61	WSW	1	m	1023.9	+2	61	+6	SSE	2	-	*	63	55	*	*	*	*	
FRANCE, &c.	The Helder ...	1014.3	E	2	b	1013.4	0	59	+2	E	3	-	b	1	-	70	59	*	*	*	*
	C. Gris Nez ...	1010.3	69	SE	2	b	1011.2	0	60	+4	-	o	0	5	79	59	*	*	*	*	
	La Hève ...	1010.7	60	NW	2	r	1012.2	*	59	+2	N	1	*	1	70	54	*	*	*	*	
	Brest (St. Mathieu) ...	1009.9	62	S	3	c	1010.6	+1	57	0	SE	3	*	2	63	55	*	*	*	*	
	Rochefort (Ile d'Aix) ...	1010.8	65	NE	1	c	1010.7	0	62	-1	SSE	3	*	2	68	61	*	*	*	*	
	Biarritz ...	1012.2	66	W	3	clr	1011.4	0	64	0	SSW	2	*	3	70	61	*	*	*	*	
	Paris ...	1009.6	70	S	1	bc	1012.0	+2	61	+7	ESE	2	-	13	81	54	*	*	*	*	
	Belfort ...	1009.9	72	-	0	b	1013.1	*	60	-1	-	o	*	*	82	58	*	*	*	*	
	Lyons ...	1009.9	72	-	0	b	1015.0	+3	71	-2	E	5	*	7	82	64	*	*	*	*	
	Nice ...	1013.9	72	E	1	b	1011.6	0	63	-1	S	1	SW	8	79	61	*	*	*	*	
SOUTHERN STATIONS.	Perpignan ...	1009.9	72	E	1	b	1011.6	0	63	-1	S	1	SW	8	79	61	*	*	*	*	
	Sanguinaire ...	1008.0	73	E	3	m	1013.2	*	73	*	E	2	*	*	88	64	*	*	*	*	
	Corunna ...	1008.3	79	W	2	b	1015.1	+3	61	-2	-	o	SW	m	*	79	54	*	*	*	*
	Madrid ...	1008.3	79	W	2	b	1015.1	+3	61	-2	-	o	SW	m	*	79	54	*	*	*	*
	Lisbon ...	1008.3	79	W	2	b	1015.1	+3	61	-2	-	o	SW	m	*	79	54	*	*	*	*
	Azores (Horta) ...	1026.7	*	SSE	1	c	1026.2	+1	64	-2	-	o	*	1	75	64	*	*	*	*	
	Madeira ...	1019.1	72	NNE	2	o	1020.2	?	63	-5	NE	3	-	3	72	63	*	*	*	*	
	Gibraltar ...	1013.9	70	W	5	b	1015.6	*	63	-5	NW	4	*	3	81	62	*	*	*	*	
	Malta ...	*	*	*	*	*	1015.0	+2	79	+2	SSE	2	-	1	84	75	*	*	*	*	
	Limassol ...	*	*	*	*	*	1008.4	+2	81	0	-	o	0	90	66	*	*	*	*	*	
Alexandria ...	1011.0	77	-	0	b	1013.1	+2	79	0	-	o	0	88	73	*	*	*	*	*		
Cairo (Helwan) ...	1010.6	81	N	3	b	1013.0	+3	75	+2	N	3	-	90	68	*	*	*	*	*		
LONDON		Humidity.		Sun- shine for		24 HOURS ENDED 5 th Sept.										SOUTH KENSINGTON.					The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for post- age and wrappers. Single copies 1d. at Meteorolo- gical Office.
6 th Sept. 9h. G.M.T.		15h.	9h.	5 th	6 th	TEMPERATURE.				WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 5 th ...								
		%	%	Hours.		Max.	Min.	Min. on Grass.	Rain- fall.	Morning. After- noon. Night.			Total. Average Rate. Max. Rate.								
GREENWICH (Royal Observatory)		66	43	6.7	71	57	52	14	b	b. o	or. o. l. r.	1110 23.3 56.5									
CITY (Bunhill Row)		*	*	6.1	*	*	*	*	*	*	*	Jonles. Milliwatts. Milliwatts.									
WESTMINSTER (St. James's Park)		60	41	5.8	73	58	56	3	bc	bc	ot. l. r.	1110 23.3 56.5									
CAMDEN SQ. (British Rainfall)		64	38	5.9	75	58	57	27	b	b	*	The thermometers at Greenwich and Camden Square are in Glaisher screens.									
HAMPSTEAD (Reservoir)		*	44	7.0	69	55	51	24	bc	bc	ort. om										
S. KENSINGTON (Museum Grounds)		*	44	5.7	72	59	55	23	bx	bx	bc. d. l. r.										

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20378. FRIDAY, 7TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature differed little from the normal yesterday, the maximum being about 70° in the south-east of England. Sunshine was rather variable but nine or ten hours were recorded at several English stations. At Deerness the rainfall was 9mm. and at Kew 7mm. Lightning was seen at night at Yarmouth, Clacton and Benson, and thunder was heard at Dungeness. There was fog at various parts of the coast.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 6TH SEPTEMBER

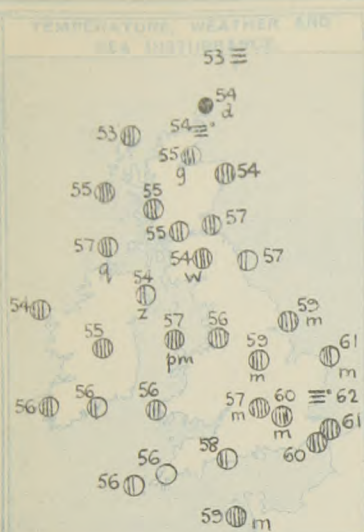
STATIONS.	Sun- shine for 5 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 6 TH	STATIONS.	Sun- shine for 5 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 6 TH			
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				
		Mm.	Mm.	°F.	°F.						Mm.	Mm.	°F.	°F.						
Scotland, E.	Danff ...	2.6	-	63	54	o.c	c.o	0.3	Scotl. W.	Oban ...	3.3	-	-	62	55	c	or	0.8		
	Montrose ...	6.3	-	61	46			0.1												
	Carnoustie ...	*	*	59	54	o	o.p.g.r	0.0		Eng. N.W.	Morecambe ...	6.5	1	-	64	58	*	*	0.1	
	St. Andrews...	3.7	-	Trace	59	53	om	o.p.v			0.0	Southport ...	3.6	-	-	64	56	o	o.c.b.c.c	2.7
Eng. N.E.	Harrogate ...	8.7	-	66	50	o.c	c	2.2	Mid- lands.	Malvern ...	1	-	71	54	z.b.c	bc	9.0			
	Skegness ...	10.8	7	-	70	58	o.c.b.c	bc		7.1	Ross-on-Wye ...	2.9	14	-	72	52	m.b.c	bc.b	6.8	
England, E.	Lowestoft ...								Wales.	Rhyl ...	0.7	-	-	64	57	c.o	c.b.c.c	0.8		
	Felixstowe ...	11.1	13	-	66	60	bcm	bcm		7.2	Colwyn Bay...	*	*	*	65	53	c	c.b.c	0.5	
	Walton-on-Naze ...										Llandudno ...	*	*	*	65	55	c	c	2.5	
	Southend-on-Sea ...	7.7	2	-	71	58	c	o.p		1.6	Aberystwyth ...	*	*	*	61	58	r.o.c	c.o	1.5	
England, S.E.	Margate ...	9.8	8	-	65	60	c	c.b.c.c	1.7	England, S.W.	Weymouth ...	*	*	*	66	49	y.b.c	bc.y	4.2	
	Hastings ...		5	-	67	57	bc.c	o	0.2		Torquay ...	0.4	-	-	65	49	b	bc.c	5.9	
	Eastbourne ...	6.2	8	4	64	58	bc.o	or	0.2		Paignton ...		*	*	*	65	54	bc	bc.b	3.3
	Seaford ...	*	*	*	68	55	c	o	1.4		Penzance ...	4.2	-	-	65	54	bc	bc.b	3.3	
	Brighton ...	6.8	7	1	65	57	c	or	2.4		Newquay ...	4.7	-	-	62	53	m.b	b.o.b.c	7.4	
	Worthing ...	5.4	-	Trace	68	55	c.b.c	or	3.0		Bude ...				63	55	b	b	7.2	
	Littlehampton ...										Ilfracombe ...	Trace	2	-	67	50	bc.b	b	9.5	
	Bognor ...	*	*	*							Weston-s-Mare ...	0.6								
	Bournemouth ...	2.3	2	-	67	49	c.b.c	bc	8.0											

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 6TH SEPTEMBER

STATIONS.		EVENING OF 5 TH					MORNING OF 6 TH										MORNING OF 6 TH						
		Barom. Milli- bars at M.S.L.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Rain- fall. Milli- metres.	Temp.		ICELAND.	Barom. Milli- bars at M.S.L.	Temp.		Wind.		Weather.	
				Dir.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dir.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dir.		Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.		Archangel ...	1003.8	61	WNW	3	r	1004.4	+2	54	-5	WSW	2	0	6	F	52						
		Gorki ...	1008.4	55	W	2	o	1013.7	*	54	+4	WNW	4	o	16	*	75.0						
		Velieki Luki ...														*							
		Hangö ...	1016.0	54	NNW	7	bc	1021.3	+5	48	-9	NNW	3	b	-	*	46						
		Riga ...														*							
		Petrograd ...	1003.7	57	NW	4	r	1008.0	+2	?		NW	5	o	8	61	48						
		Moscow ...	1003.7	55	SSE	2	r	1003.0	+2	57	+2	E	3	o	1	*	54						
		Kiev ...	1016.2	57	W	3	b	1019.3	+2	52		NW	3	b	-	*	50						
		Kharkov ...														*							
		Kishinev ...														*							
		Elisabetgrad ...														*							
		Nicolaiev ...														*							
		Odessa ...	1020.0	64	NNE	2	b		*							*							
		Tarkhankout ...							*							*							
		Soukhom ...														*							
MEDITERRANEAN.		Venice ...	1016.2	70	-	0	b	1017.0	*	66	0	NNE	1	b	-	77	61	TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM					
		Pesaro ...	1016.2	66	-	0	b	1017.7	*	66	0	NW	1	b	-	77	55						
		Rome ...	1014.2	68	N	1	b	1016.3	*	66	-6	N	1	b	-	84	61	7 TH AND 8 TH SEPT. 1917.					
		Viesti ...	1015.4	72	WNW	2	b	1016.7	*	?		-	0	?	-	82	68						
		Brindisi ...	1013.4	73	NW	2	b	1014.7	*	68	-5	NW	1	b	-	79	68						
		Cagliari ...	1011.7	82	SE	4	b	1013.1	*	77	+2	SE	3	bc	-	82	70						
		Palermo ...	1012.9	72	-	0	c	1015.0	*	70	-3	-	0	b	-	84	64						
		Tripoli ...						1013.3	*	82	+9	E	1	b	-	84	73						
		Algiers ...	1011.1	75	ENE	3	b	1012.3	+2	73	0	WNW	1	b	-	82	70						
SWEDEN.		Hernösand ...	1018.8	52	NW	2	b	1026.4	*	45	-3	-	0	b	*	*	*						
		Stockholm ...	1020.8	54	NNE	2	b	1026.0	*	48	-2	N	2	b	*	*	*						
		Wisby ...	1020.4	57	NNE	4	bc	1025.6	*	59	0	N	2	b	*	*	*						

THE MORNING OF FRIDAY, 7TH

SEPTEMBER, 1917.



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.
WIND.—Direction is shown by arrows flying with the wind.
 Force, on the scale 0-12, is indicated by the number of feathers. Calm
TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.
WEATHER.—Shown by the following symbols:—
 ○ clear sky. ○ sky & clouded. ○ sky & clouded.
 ○ sky & clouded. ○ overcast sky. ● rain falling.
 * snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
 T, thunderstorm.
SEA DISTURBANCE.—Rough High

HIGH

LOW

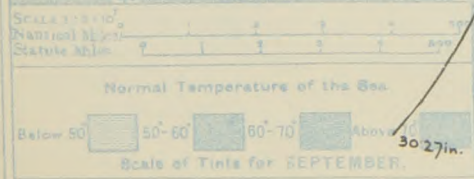
HIGH

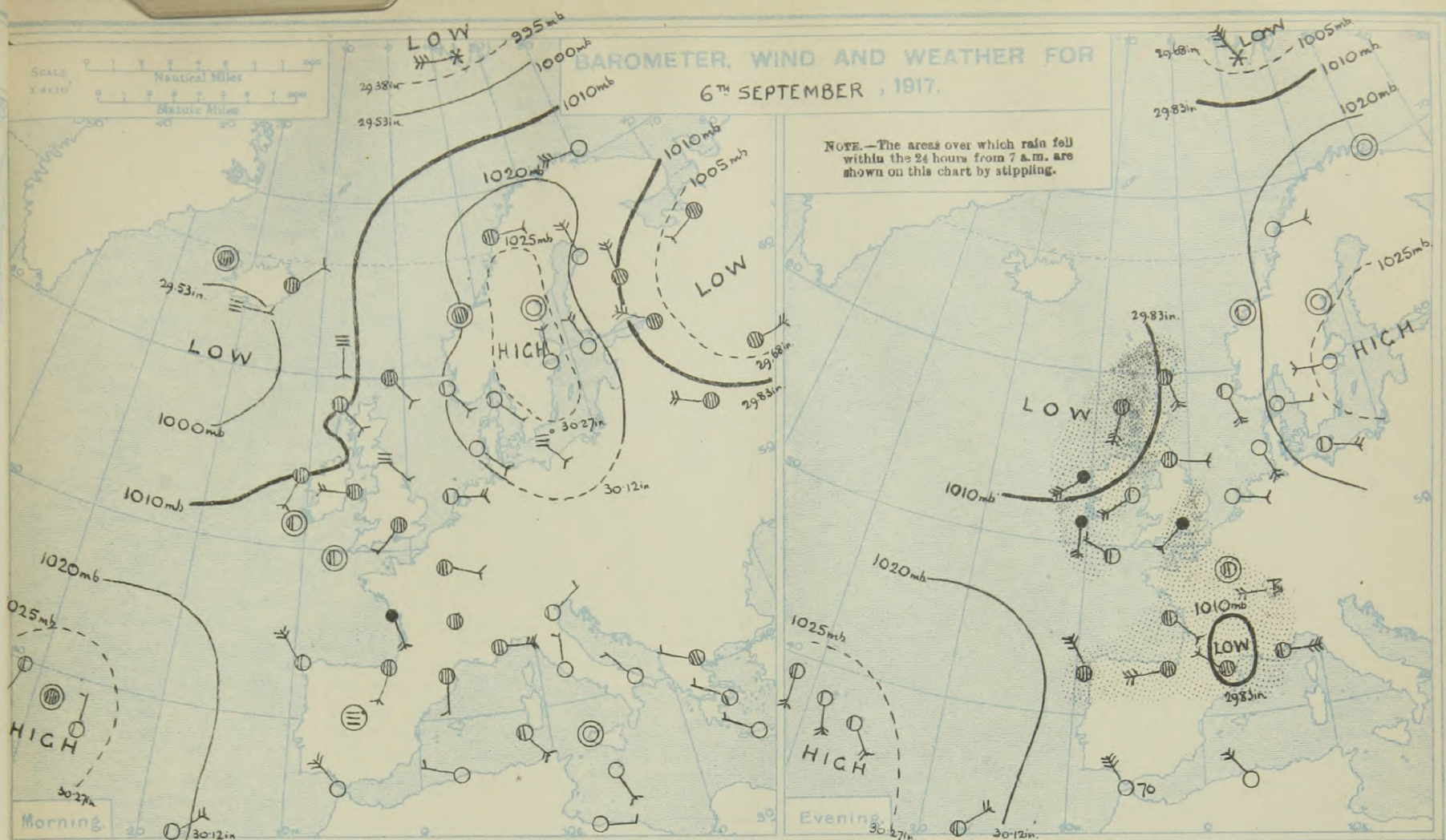
Decidedly LOW

Barometer

Barometer

rising



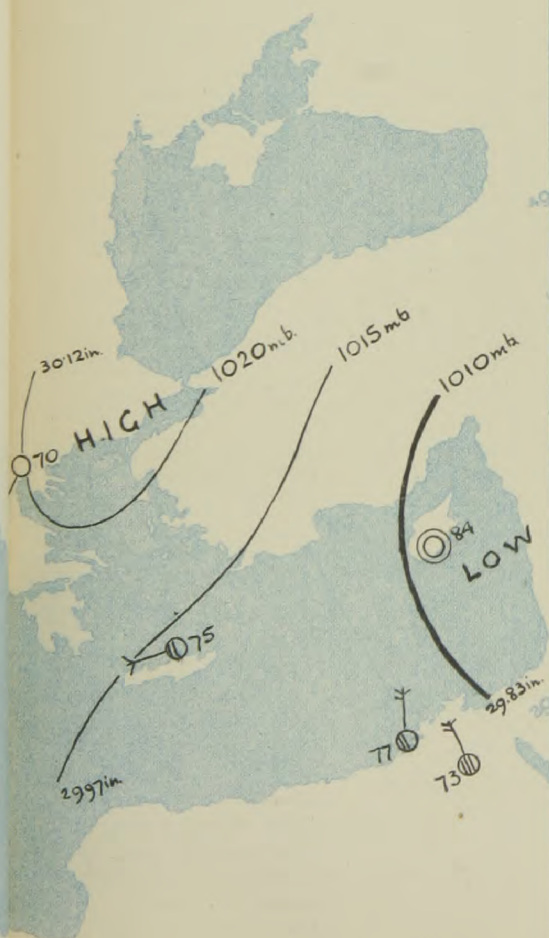


THE PRESENT SITUATION.

An anticyclone still lies over Scandinavia. A depression which was indicated yesterday morning to the south of Iceland has moved north-eastwards and is now beyond Färøe. A new anticyclone has appeared off the west coast of Ireland and is spreading eastwards over the British Isles. Under the influence of the depression in the north the wind is Westerly over the north and west of Scotland. Over England and Ireland and in the English Channel it has become Northerly and is freshening. The weather is cloudy over the British Isles. Over the North Sea fair or fine conditions prevail, with fog locally in the north.

THE GENERAL OUTLOOK.

The barometer is now rising all over the country, the rise being brisk on our western coasts. As the anticyclone in the west advances further east the wind will become Northerly and the weather will become fair or fine.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No 250 { 7th September

STATIONS.	EVENING OF 6 th					MORNING OF 7 th										24 HOURS ENDED 7 A.M. 7 th					Sun- shine for 6 th Hours.
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. °F.	Change in 24 hours.	WIND.	Force 0-12.	Direc. of Upper Cloud	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.			
			Direc.	Force 0-12.												Max.	Min.	Morning.	Afternoon.	Night.	
Lerwick ...	1010.1	58	SSE	4	om	1010.9	+1	53	-3	S	1	-	f	1	4	60	52	bc. om	om	of	*
Deerness (Orkney) ...	1008.8	55	SE	5	f	1012.8	*	54	+1	W	2	-	dr	1	9	56	53	of	of	f. or	0.0
Stornoway ...	1007.0	59	SSW	5	cz	1015.8	+7	53	0	W	4	-	c	3	2	62	49	c. oz	c. cz	c. cpq	2.0
Castlebay (Barrisd.) ...	1008.0	58	SSW	4	c	1016.8	+6	55	-3	W	4	-	o	4	5	61	54	c. of	cf. of c	c. or o	1.3
Glasgow ...	1009.7	60	W	2	cmu	1016.8	+7	55	+3	W	2	NW	c	*	0.2	63	52	om. c. op	om. cu	om. cu	1.9
Eskdalemuir ...	1010.5	59	-	0	oz	1017.0	+4	54	+3	SW	3	-	ow	*	0.1	63	51	om. o	or. oz	om. o. o	0.6
Malin Head ...	1008.7	59	WSW	3	bc	1018.8	+5	57	+2	NNW	6	NW	cg	4	0.3	66	53	bc. m	bc. m	cg	5.5
Blacksod Point ...	1008.6	56	SW	5	omr	1022.0	+7	54	-2	NW	2	NW	c	3	5	60	52	cg	omr	op. og	*
Valencia (Cahirciveen) ...	1013.1	55	S	3	r	1023.0	+6	56	+1	NE	3	NE	c	3	5	61	52	bc. f. c	e. or	od. o. c	3.0
Roche's Point ...	1012.6	60	WNW	3	o	1021.1	*	56	+5	NNW	2	NW	bc	2	Trace	63	51	bf. f	o. c. o	c. bc	*
Birr Castle ...	1011.3	60	SW	1	c	1021.6	*	55	+2	NW	1	-	o	*	-	64	52	c	c	c. o	3.0
Donaghadee ...	1009.6	61	SW	1	cfp	1018.4	+4	54	-1	WNW	3	NW	bcz	2	2	61	53	cf	cf	bc. m	*
Liverpool (Bidston) ...	1011.7	60	WSW	1	bc	1018.1	+3	56	-2	WSW	2	W	o	2	-	63	53	om	c. bc	bc. o	2.5
Holyhead ...	1011.6	57	SW	4	bf	1018.6	+3	57	0	NW	3	-	opm	1	Trace	63	54	op. c. of	cf. f. bc	o. c. b. o	1.2
Pembroke (St. Ann's) ...	1012.9	59	WSW	1	bc	1019.1	+5	56	-1	ENE	2	NE	c	1	-	60	55	cf. f. c	c. bc	c. o	4.4
Hartland Quay ...	1012.6	60	WNW	1	bc	1019.8	+1	56	+1	NNW	2	N	bc	3	0.1	56	53	bc	bc	bc	9.1
Scilly (St. Mary's) ...	1012.4	60	NW	2	b	1019.1	+1	56	+2	NW	3	-	bw	*	-	64	53	ogm. c	b. og. b	bw	4.1
Falmouth ...	1011.8	62	NW	2	b	1015.8	*	59	0	NW	2	-	om	1	-	68	57	o. e. bc	c. b	bw. om	6.3
Jersey (St. Aubin) ...	1011.8	62	NW	2	b	1015.8	*	59	0	NW	2	-	om	1	-	68	57	o. e. bc	c. b	bw. om	6.3
Portland Bill ...	1012.2	60	WNW	1	bc	1015.5	+3	58	+1	NW	4	-	bc	3	-	64	57	bc	bc	bc	*
Dungeness ...	1011.1	62	W	1	og	1013.6	+3	60	+1	NNW	1	-	o	1	2	66	59	b. bc	c. o	c. or. c	*
Dover ...	1011.1	62	W	1	og	1014.4	+3	61	-1	N	3	-	o	2	1	70	57	o	o	om	2.8
Wick ...	1008.0	56	SE	4	me	1013.6	+5	54	0	WNW	2	-	m	3	1	56	54	bc. m. f. c	cm	bc. om. d	*
Nairn ...	1007.1	62	-	0	bc. m	1014.8	*	55	+5	-	0	-	cg	1	3	68	48	cm	bc. m	c. op. r. g	6.0
Aberdeen ...	1010.2	56	S	2	o	1014.4	+6	54	-2	W	1	-	o	2	2	59	49	omf	f. omr	o. c. f. b. o	0.0
Leith ...	1009.4	57	NE	1	o	1015.7	+2	57	+4	NW	1	NW	c	2	0.4	61	52	m. op. c. o	o	om. c. a. e	*
Tynemouth ...	1010.5	57	E	2	c	1016.4	+3	57	+1	NW	1	W	bc. m	3	-	59	55	f	f	bc. m	*
Spurn Head ...	1011.3	62	SE	1	bc	1016.4	+2	57	-2	NNW	2	-	om	3	1	64	57	bc	bc	bc. m	3.9
Yarmouth (Gorleston) ...	1011.0	64	S	2	bc	1014.8	+5	61	-4	NE	2	-	cm	2	3	69	59	bc. m	bc. m	om. l. p	9.0
Clacton-on-Sea ...	1011.2	63	SW	1	m	1014.7	+5	62	+1	NW	1	N	m	1	-	67	60	cm	c. bc. cm	cm. l. om	3.9
Nottingham ...	1010.9	67	W	2	bx	1017.0	*	59	+2	NNW	1	-	cm	*	-	70	57	o. c	om. b	bm. c. o	3.8
Benson (Oxon.) ...	1010.9	66	SW	1	o	1015.8	+4	57	-1	NW	1	-	om	*	1	71	55	b. bc	bc	rl. om	*
St. Farnborough ...	1010.9	64	WSW	2	r	1015.3	+4	59	+2	NW	2	-	om	*	2	70	56	o. bc. oz	o. c. or	r. od. om	3.2
London (Kew Obsy.) ...	1011.6	66	SW	2	or	1015.9	+5	60	+1	N	2	-	om	*	7	70	56	om. o. c	o. od. o. or	or. om	2.4
Spitsbergen ...	1002.3	28	NW	7	S	1013.8	+5	30	0	NW	3	*	o	*	*	30	28	*	*	*	*
Vardö ...	1021.9	45	-	0	b	1023.9	+1	48	+3	W	5	-	o	3	*	48	41	*	*	*	*
Bodö ...	1022.6	46	E	1	b	1021.2	0	50	+7	ENE	2	-	b	2	-	50	39	*	*	*	*
Christiansund ...	1019.8	55	-	0	b	1016.6	-1	59	+11	NNW	2	-	b	3	-	61	48	*	*	*	*
Skudesnaes ...	1017.9	61	SE	4	b	1017.6	+1	63	+4	SE	5	-	bc	3	-	66	57	*	*	*	*
Færder (X'aniafjord) ...	1024.0	59	-	0	b	1024.4	+1	61	+4	SSE	2	-	b	1	-	61	57	*	*	*	*
The Scaw (Skagen) ...	1022.0	59	E	1	b	1023.7	+1	61	0	SE	3	-	b	3	-	64	57	*	*	*	*
Blaavands Huk ...	1017.6	63	SE	4	b	1018.3	+1	59	+2	ESE	3	-	b	*	-	68	54	*	*	*	*
Copenhagen ...	1022.2	61	E	3	b	1022.8	+1	59	+2	SE	5	-	b	*	-	64	57	*	*	*	*
Bornholm ...	1023.2	59	ESE	3	b	1024.3	0	59	-2	SE	4	-	b	1	-	63	56	*	*	*	*
The Helder ...	1011.4	70	ESE	2	b	1013.2	+2	61	+2	E	1	-	b	0	-	72	59	*	*	*	*
C. Gris Nez ...	1031.0	61	-	0	r	1014.2	+3	61	+1	-	0	*	o	0	-	66	59	*	*	*	*
La Hève ...	1013.5	58	NW	2	bc	1015.2	*	57	-2	NW	3	*	o	2	1	66	57	*	*	*	*
Brest (St. Mathieu) ...	1014.0	54	NNW	3	m	1018.7	+3	55	-2	NNW	3	*	bc	2	-	61	54	*	*	*	*
Rochefort (Ile d'Aix) ...	1011.1	63	SE	2	c	1014.6	+2	64	+2	NW	3	*	o	*	Trace	72	55	*	*	*	*
Biarritz ...	1012.4	64	WSW	5	o	1014.8	+2	62	-2	WSW	4	*	o	5	4.5	70	57	*	*	*	*
Paris ...	1011.2	63	S	1	bc	1014.3	+3	59	-2	N	2	-	o	*	3	66	59	*	*	*	*
Belfort ...	1014.8	58	W	4	clr	1015.9	*	59	-	-	0	*	o	*	19	77	54	*	*	*	*
Lyons ...	1015.0	69	E	6	bc	1013.7	-2	63	-8	-	0	*	b	4	17	79	52	*	*	*	*
Nice ...	1009.9	68	NW	2	o	1014.6	+2	61	-2	W	1	*	c	*	4	73	54	*	*	*	*
Perpignan ...	1009.9	68	NW	2	o	1014.6	+2	61	-2	W	1	*	c	*	4	73	54	*	*	*	*
Sanguinaire ...	1019.9	64	NW	5	o	1021.6	+2	57	-6	-	0	-	r	1	7	66	54	*	*	*	*
Corunna ...	1026.6	*	SSE	4	b	1028.8	+1	66	+2	-	0	*	b	2	-	77	64	*	*	*	*
Madrid ...	1020.6	73	NE	3	bc	1023.4	*	64	+1	NE	3	-	bc	3	-	75	63	*	*	*	*
Lisbon ...	1017.6	70	NW	6	b	1017.3	*	67	+4	NW	3	*	c	3	-	80	62	*	*	*	*
Azores (Horta) ...	1026.6	*	SSE	4	b	1028.8	+1	66	+2	-	0	*	b	2	-	77	64	*	*	*	*
Madeira ...	1020.6	73	NE	3	bc	1023.4	*	64	+1	NE	3	-	bc	3	-	75	63	*	*	*	*
Gibraltar ...	1017.6	70	NW	6	b	1017.3	*	67	+4	NW	3	*	c	3	-	80	62	*	*	*	*
Malta ...	1016.7	*	*	*	*	1016.7	+1	79	0	SE	3	-	b	1	-	82	77	*	*	*	*
Limassol ...	1009.4	*	*	*	*	1009.4	+1	84	-3	-	0	-	b	0	-	90	68	*	*	*	*
Alexandria ...	1014.0	77	N	1	b	1014.3	+1	77	-2	NNE	3	N	bc	2	-	88	75	*	*	*	*
Cairo (Helwan) ...	1013.1	79	N	3	b	1013.4	+1	73	-2	N	3	N	a	*	-	90	70	*	*	*	*

LONDON

7th Sept 9h. G.M.T.

Humidity.

15 h. 9 h.

Sun-
shine
for
6th

TEMPERATURE.

Max. Min. Min. on Grass.

Rain-
fall.

WEATHER.

Morn-
ing After-
noon Night.

GREENWICH (Royal Observatory)

CITY (Bunhill Row)

WESTMINSTER (St. James's Park)

CAMDEN SQ. (British Rainfall)

HAMPSTEAD (Reservoir)

S. KENSINGTON (Museum Grounds)

61 81 2.0 73 69 57 2 o.c c.o.ed or.od.o

* * 1.4 * * * * * * *

61 76 2.0 71 60 59 6 bc bc mr

64 79 2.3 74 59 58 3 op op *

* 80 2.3 69 56 51 5 p op or

* 88 2.7 72 61 57 5 o c.bc.od od.or.o

SOUTH KENSINGTON.

Vertical Component of Solar Radiation
per square Centimetre during 6th

Total. Average Rate. Max. Rate.

Joules. Milliwatts. Milliwatts.

810 17.0 54.5

The thermometers at Greenwich and
Camden Square are in Glaisher screens.

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Kingdom on payment of
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age and wrappers. Single
copies rd. at Meteorolo-
gical Office.

BEAUFORT NOTATION.

b blue sky (not more than a quarter of the sky covered).

bc sky partly cloudy (one half covered).

c generally cloudy (three quarters covered).

d drizzle, or fine rain.

e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.

f fog.

g gloom.

h hail.

l lightning.

m mist.

o overcast sky.

p passing showers.

q squalls.

r rain.

rs sleet, i.e., rain and snow together.

s snow.

t thunder.

u ugly, threatening sky.

v unusual visibility. The horizon or distant hills unusually clear.

w dew.

x hoar frost.

y dry air; humidity less than 60 per cent.

z dust haze; the turbid atmosphere of dry weather.

LONDON				24 HOURS ENDED 9 h. 7 th								SOUTH KENSINGTON.		
7 th Sept 9h. G.M.T.				Humidity.		Sun- shine for	TEMPERATURE.			Rain- fall.	WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 6 th
				15 h.	9 h.	6 th	Max.	Min.	Min. on Grass.	mm.	Morn- ing.	After- noon.	Night.	
				%	%	Hours.	° F.	° F.	° F.	mm.				
GREENWICH (Royal Observatory)				61	81	2.0	73	69	57	2	o.c	c.o.od	or.od.o	
CITY (Bunhill Row)				*	*	1.4	*	*	*	*	*	*	*	
WESTMINSTER (St. James's Park)				61	76	2.0	71	60	59	6	bc	bc	mr	
CAMDEN SQ. (British Rainfall)				64	79	2.3	74	59	58	3	op	op	*	
HAMPSTEAD (Reservoir)				*	80	2.3	69	56	51	5	p	op	or	
S. KENSINGTON (Museum Grounds)				*	88	2.7	72	61	57	5	o	c.bc.od	od.or.o	

Total.	Average Rate.	Max. Rate
Joules.	Milliwatts.	Milliwatts.
810	17.0	54.5

The thermometers at Greenwich and Camden Square are in Glaisher screens.

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,379 SATURDAY, 8TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Yesterday was a little cooler than the day before, maxima ranging from 60° to 70°. Sunshine records were fairly good on the whole, especially in the south-west of England. Rain fell in the north of Scotland, 14 mm. at Deerness, 11 mm. at Wick and Stornoway, but elsewhere there was little or none.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 7TH SEPTEMBER.

STATIONS.	Sun- shine for 6 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h.	STATIONS.	Sun- shine for 6 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h.			
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.						
Scotland, E.	Banff	0.3	1	-	?	46	c. bc	bc	7.4	Scotl. W.	Oban	0.8	2	-	61	54	c. bc	c	5.0	
	Montrose	0.1	1	-	68	49	b	b	3.4		Eng. N.W.	Morecambe	0.1	-	-	65	51	*	*	6.8
	Carnoustie	*	*	*	64	57	bc	bc	7.4			Southport	2.7	-	-	62	52	c. ac bc	bc. b. bc	5.0
	St. Andrews	0.0	-	-	69	47	b	c	8.8											
Eng. N.E.	Harrogate	2.2	-	-	66	53	b. bc	bc. c	5.3	Mid- lands.		Malvern	9.0	-	-	65	55	bc	bc	9.0
	Skegness	7.2	-	-	65	52	o	bc	5.0		Ross-on-Wye	6.8	-	-	69	50	w. bc	bc	10.0	
England, E.	Lowestoft	-	-	-	-	-	-	-	-	Wales.	Rhyl	1.2	-	-	61	47	bc. c	c. bc	5.0	
	Felixstowe	7.2	1	-	70	59	bc	bc. m	3.9		Colwyn Bay	*	*	*	62	52	cd	bc	5.4	
	Walton-on-Naze	-	-	-	-	-	-	-	-		Llandudno	*	*	*	61	52	op	b	5.2	
	Southend-on-Sea	1.6	1	-	72	60	o	o. c	3.4		Aberystwyth	*	*	*	61	54	o. c	bc. o	2.0	
England, S.E.	Margate	1.7	1	-	64	60	c	bc. b	5.0	England, S.W.	Weymouth	*	*	*	72	56	y. c. bc	b. bc	4.5	
	Hastings	0.2	2	-	71	58	o. r. bc. b	b. bc	3.1		Torquay	5.9	-	-	70	55	b	b. bc	10.9	
	Eastbourne	0.2	-	-	69	58	bc. o	op. bc	0.9		Paignton	*	*	*	-	-	-	-	*	
	Seaford	*	*	*	69	59	o	c	0.7		Penzance	*	*	*	-	-	-	-	*	
	Brighton	2.4	2	-	70	60	o	cy	3.4		Newquay	8.3	-	-	61	56	c. bc	b. bc. b	4.3	
	Worthing	3.0	1	-	68	59	bc	bc. b	2.1		Bude	-	-	-	65	53	bc	b	7.2	
	Littlehampton	*	*	*	68	58	-	-	1.2		Ilfracombe	7.2	-	-	69	55	b	b. bc	10.0	
	Bognor	*	*	*	-	-	-	-	-		Weston-s-Mare	10.1	-	-	-	-	-	-	-	
	Bournemouth	8.0	-	-	71	54	o	c. m	4.2											

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 7TH SEPTEMBER.

STATIONS.		EVENING OF 6 TH					MORNING OF 7 TH										MORNING OF 7 TH						
		Barom. Milli- bars at M.S.L.	Temp.	Wind.		Weather.	Barometer.		Temp.		Wind.		Rain- fall Milli- metres.	Temp.		ICELAND.	Barom. Milli- bars at M.S.L.	Temp.		Wind.		Weather.	
				Dir.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. F.	Change in 24 hours F.	Dir.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb. F.	Change in 24 hours F.	Dir.		Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	1007.2	59	SE	2	0																	
	Gorki ...	1020.2	46	-	0	b																	
	Velieki Luki ...																						
	Hangö ...	1023.4	52	NNW	4	bc																	
	Riga ...																						
	Petrograd ...	1022.0	48	NW	4	0																	
	Moscow ...	1011.7	48	W	3	b																	
	Kiev ...																						
	Kharkov ...																						
	Kishinev ...																						
	Elisabetgrad ...																						
	Nicolaiev ...																						
	Odessa ...																						
	Tarkhankout ...																						
Soukhoum ...																							
MEDITERRANEAN.	Venice ...	1017.5	62	-	0	0																	
	Pesaro ...	1018.2	68	-	0	b																	
	Rome ...	1017.4	73	-	0	b																	
	Viesti ...	1019.0	73	-	0	c																	
	Brindisi ...	1017.1	73	-	0	b																	
	Cagliari ...	1009.0	84	SE	4	b																	
	Palermo ...	1015.5	75	?	?	b																	
	Tripoli ...	1014.3	79	-	0	b																	
	Algiers ...	1012.8	77	NW	4	b																	
	SWEDEN.	Hernösand ...	1024.8	46	-	0	b																
Stockholm ...		1025.4	55	W	2	b																	
Wisby ...		1026.0	55	SSE	2	b																	

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM											
8 TH AND 9 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.						
			G.M.T.	G.M.T.	G.M.T.						
Yarmouth ...	{	5.16 5.17	11.51 11.50	6.26 6.23							
Greenwich ...	{	5.25 5.26	11.58 11.57	6.31 6.28							
Wick ...	{	5.28 5.30	12.10 12.09	6.51 6.48							
Valencia ...	{	6.05 6.06	12.39 12.38	7.13 7.10							

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

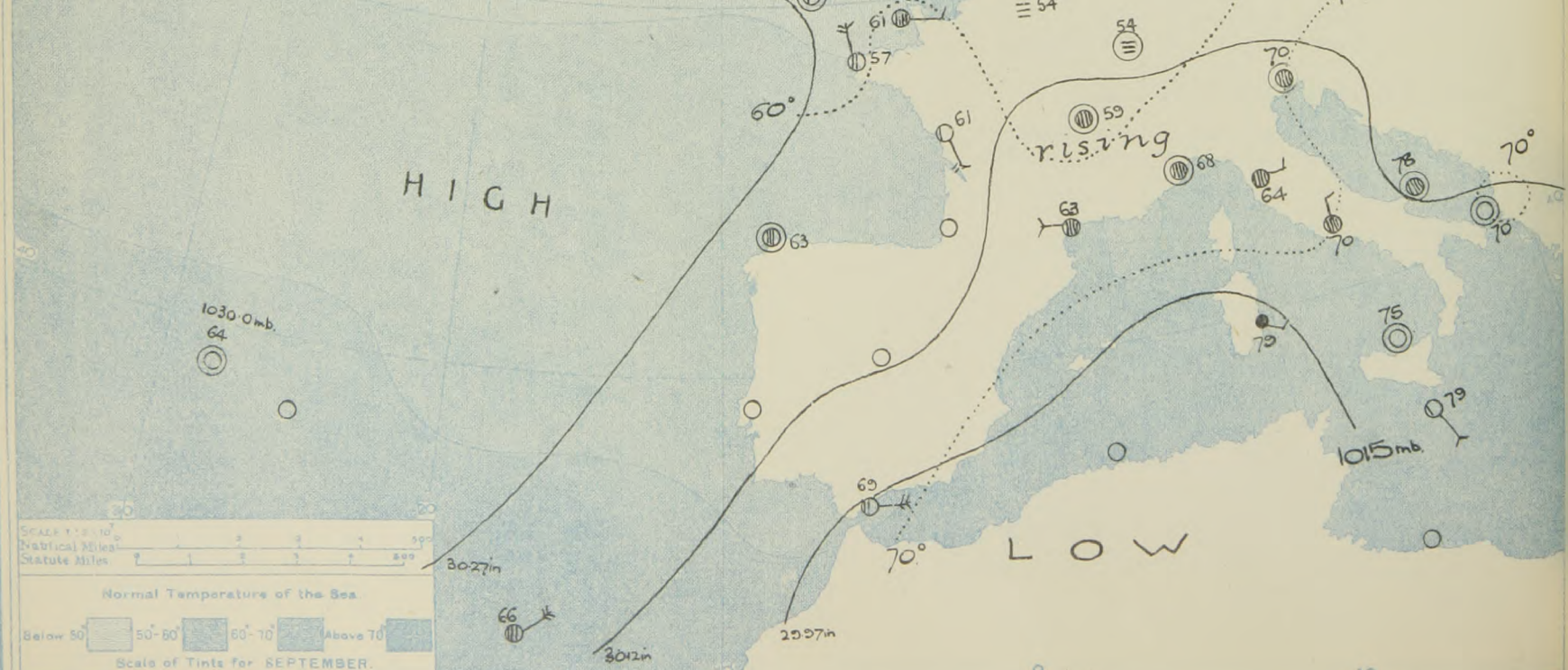
TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines

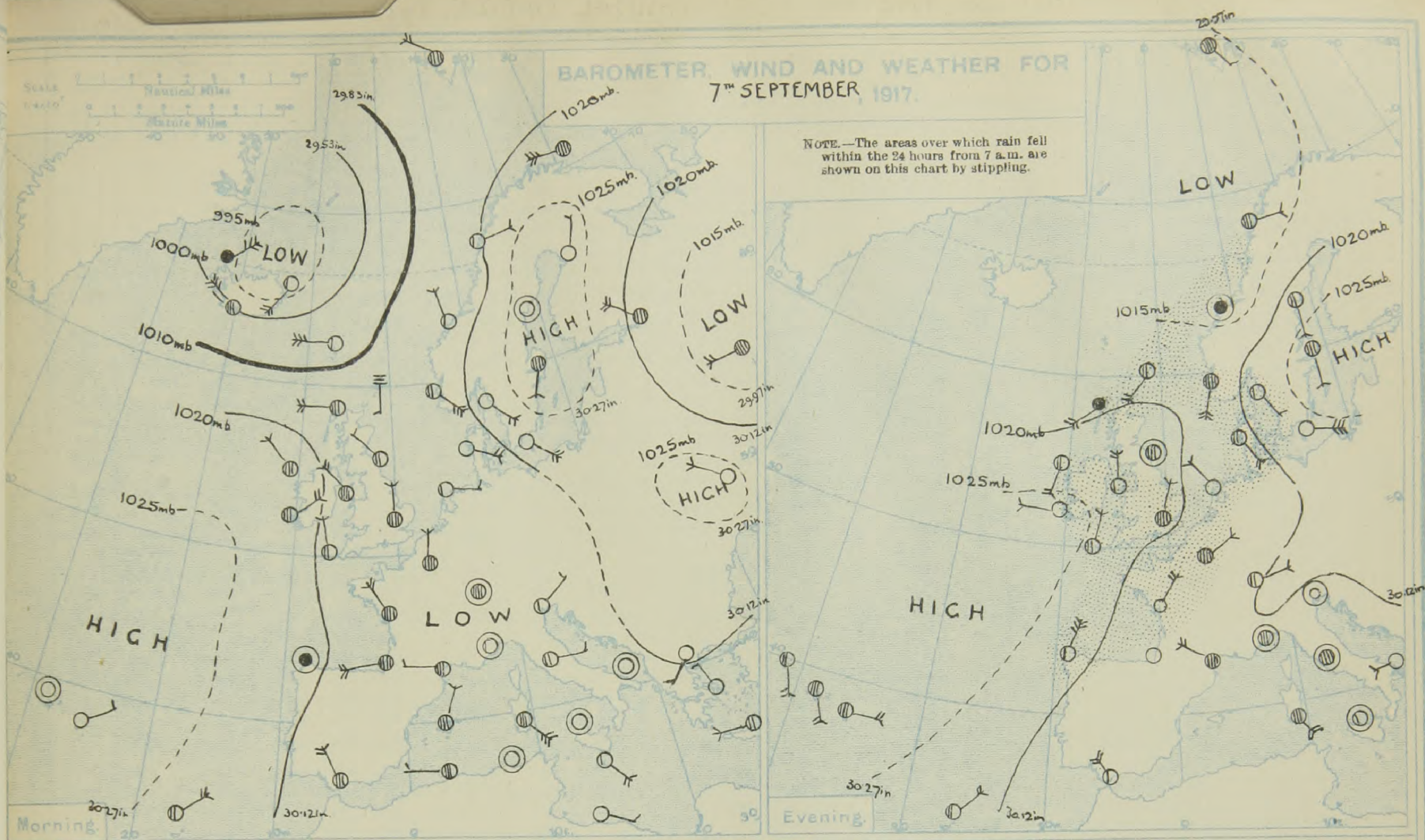
WEATHER.—Shown by the following symbols:—

○ clear sky. ○ sky $\frac{1}{2}$ clouded. ⊕ sky $\frac{3}{4}$ clouded.
 ⊕ sky $\frac{3}{4}$ clouded. ⊕ overcast sky. ● rain falling.

* snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.

T_1 , thunderstorm.

SEA DISTURBANCE.—Rough , High .



The Present Situation

A depression with readings down to 1000 mb. is situated in the neighbourhood of the Faroe. An anticyclone lies off the Mouth of the Channel. Over the eastern half of the North Sea the gradient is very slight, but on our north-west coasts it has become steep and the SW wind in these regions is fresh or strong. Rainy conditions have set in along the whole of this coast from Valencia round to Wick. Over England, France and Holland the weather is fine, with local mist or fog, the wind being light from the N or NW generally.

The General Outlook

The barometer is falling briskly in Scotland and north-east Ireland, but on our north-west coasts the fall is not so rapid as it was early in the morning. Unsettled weather is likely to spread further in to the extreme north and west of England, and rainy conditions will continue in Scotland and Ireland, but over the south-east of England fine weather is likely to continue to-day.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917 No. 251 (8th September)

	STATIONS.	EVENING OF.....7 th					MORNING OF.....8 th										24 HOURS ENDED 7 A.M. ....8 th					Sun- shine for 7 th Hours.
		Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. °F.	Change in 24 hours.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.			
				Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.	
BRITISH ISLANDS.	Lerwick ...	1017.8	54	SW	3	bc	1005.0	-14	51	-2	SSW	4	-	o	3	9	58	50	f.be	bc	or	*
	Deerness (Orkney) ...	1019.3	59	W	3	c	1006.1	*	51	-3	SSE	5	-	r	4	14	59	51	d.e.be	bc.e	e.or	5.4
	Stornoway ...	1019.5	55	SW	4	op	1004.3	-6	56	+3	SW	5	-	org	4	11	59	52	c.o	op	org	2.9
	Castlebay (Barrisd.) ...	1021.8	57	SSW	4	o	1007.8	-3	57	+2	WSW	5	-	o	6	6	59	55	c.o	c.o	or.o	4.5
	Glasgow ...	1022.8	56	W	2	c	1012.6	-8	55	0	SSW	5	-	org	*	-	64	48	bc.b	b.bcm	c.b.be	9.6
	Eskdalemuir ...	1022.3	57	WNW	2	c	1016.4	-5	51	-3	SSW	3	-	ow	*	-	65	40	ow.by	bcy.c	c.be.b	7.1
	Malin Head ...	1022.7	58	W	2	bc	1010.0	-5	56	-1	SW	6	-	omqd	6	1	60	53	bc	bc	omqp	4.7
	Blacksod Point ...	1022.0	58	SSW	3	bc	1013.0	+2	57	+3	SSW	4	-	omqp	6	1	60	53	bc	bc	bc.ogp	*
	Valencia (Cahirveen) ...	1025.9	58	W	2	b	1020.0	-3	57	+1	S	4	-	odm	3	Trace	62	47	b.be.b	b	bw.be	11.5
	Roche's Point ...	1025.1	62	S	1	b	1021.5	*	56	0	SSW	3	-	o	3	0.4	66	49	bc	bc.b	bw.op	*
	Birr Castle ...	1023.7	64	W	1	c	1017.4	*	54	-1	SW	2	-	o	*	-	65	49	c	c	c.o	7.5
	Donaghadee ...	1023.5	56	NNE	1	om	1013.7	-8	55	+1	SW	4	SW	cmg	4	-	61	50	bcm	bcm	bcmg	*
	Liverpool (Bidston) ...	1023.2	57	W	2	bc	1020.2	-2	50	-6	SSE	1	-	b	1	-	63	46	o	bc	b	4.9
	Holyhead ...	1024.6	59	N	3	bz	1018.9	-3	58	+1	SW	5	W	bvq	4	Trace	63	51	a.e.be.b	bv	bc.b	7.0
	Pembroke (St. Ann's) ...	1023.6	58	N	3	bc	1022.0	-3	57	+1	W	2	-	bv	1	-	63	51	cp.be	bc	bv	7.3
	Hartland Quay ...	1023.3	61	N	3	bc	1022.9	-1	58	SW	2	SW	o	2	-	63	54	o.e	bc	b.be	*	
	Scilly (St. Mary's) ...	1024.3	60	NNE	2	bc	1024.8	-1	54	-2	-	0	-	b	3	0.2	63	52	bc.e	bc	bc.bbw	8.7
	Falmouth ...	1022.6	59	N	2	bz	1023.1	-1	54	-2	NW	3	-	b	*	-	65	53	bc.e.o	og.b.be	bw	9.2
	Jersey (St. Aubin) ...	1019.7	62	N	3	o	1022.1	*	61	+2	E	1	-	ogme	0	4	63	58	om.e.o	or.og	og.bme	0.4
	Portland Bill ...	1020.9	66	N	3	c	1022.3	0	59	+1	ENE	2	-	b	2	-	70	57	bc	bc.e	c.be.b	*
	Dungeness ...	1019.8	63	NE	3	b	1021.1	0	54	-6	-	0	NE	b	0	-	68	53	o.be	e.b	b.be	*
	Dover ...	*	*	*	*	*	1022.8	+2	59	-2	W	1	-	b	2	-	69	54	*	*	bm	7.1
NORTHERN EUROPE.	Wick ...	1019.9	54	-	0	o	1006.7	-7	53	-1	S	4	-	r	3	11	59	50	o.bcmg	bc.ong	omr	*
	Nairn ...	1020.4	58	W	1	cmg	1008.7	*	51	-4	-	0	-	or	1	3	63	49	c.be	bc.e	egp	7.3
	Aberdeen ...	1021.7	57	SE	1	c	1012.3	-4	53	-1	WSW	1	-	o	2	4	65	51	o.be	bc.c	c.or.o	6.6
	Leith ...	1021.6	63	W	1	c	1012.9	-3	56	-1	SW	2	SW	c	2	-	66	50	c.be.b	b	b.bcp	*
	Tynemouth ...	1022.1	58	-	0	cm	1017.4	-5	51	-6	W	2	W	bcm	3	-	64	50	bcm	bcm	bcm	*
	Spurn Head ...	1020.8	59	NNE	3	b	1021.0	-1	56	-1	SW	2	-	bcm	2	-	66	54	bcm	bcm	bm	5.8
	Yarmouth (Gorleston) ...	1020.0	61	NNE	3	c	1021.2	0	51	-10	NW	1	-	f	2	-	69	50	cm	cm	bcm	4.0
	Clacton-on-Sea ...	1020.2	66	NW	2	c	1021.9	0	54	-8	W	1	-	bc	0	-	70	51	om.bcz	bcz.cm	c.bcmw	6.2
	Nottingham ...	1021.6	64	NW	2	cm	1021.5	*	47	-12	W	1	-	fw	*	-	69	49	c.be	cm	cm.b	6.4
	Benson (Oxon.) ...	1020.1	64	NNW	3	bc	1021.7	+1	48	-9	-	0	-	b	*	0.1	69	45	o.ez	bc	bwm	*
FRANCE, &c.	Sth Farnborough ...	1020.0	65	N	2	o	1022.0	0	52	-7	-	0	-	bm	*	Trace	68	48	omz	oz	oz.bme	0.8
	London (Kew Obsy.) ...	1020.8	66	NNE	2	o	1022.5	0	53	-7	-	0	-	fw	*	Trace	68	52	om.o	o	bc.bmw	0.2
	Spitsbergen ...	1014.7	27	SE	1	o	1009.4	-2	34	+4	-	0	*	s	*	*	34	25	*	*	*	*
	Vardö ...	1012.8	59	E	2	c	1011.2	0	52	+2	ESE	2	-	b	2	?	59	48	*	*	*	*
	Bodö ...	1012.8	59	E	2	c	1011.2	0	52	+2	ESE	2	-	b	2	?	59	48	*	*	*	*
	Christiansund ...	1014.7	55	-	0	r	1012.6	-2	54	-5	W	3	-	o	3	8	64	52	*	*	*	*
	Skudesnaes ...	1018.4	61	SSW	4	o	1015.1	-3	55	-8	-	0	-	o	2	4	66	55	*	*	*	*
	Færder (X'ania Fjord) ...	1022.3	63	S	4	c	1017.4	-2	59	-2	S	6	-	o	3	-	64	59	*	*	*	*
	The Scaw (Skagen) ...	1022.4	63	SE	1	b	1017.4	-4	61	0	S	3	S	bc	3	-	64	59	*	*	*	*
	Blaavands Huk ...	1019.1	63	SE	3	bc	1018.0	-1	61	-2	S	1	-	bc	*	-	70	55	*	*	*	*
SOUTHERN STATIONS.	Copenhagen ...	1023.2	61	ESE	5	b	1020.2	-1	59	0	SSE	3	-	b	*	-	64	55	*	*	*	*
	Bornholm ...	1023.6	57	ESE	6	b	1021.2	+1	59	0	SE	3	-	b	0	-	61	54	*	*	*	*
	The Helder ...	1017.2	64	NW	2	b	1020.3	+1	59	-2	NNW	2	-	m	0	Trace	68	59	*	*	*	*
	C. Gris Nez ...	1019.5	61	ENE	3	o	1021.9	+1	60	-1	ENE	1	*	o	1	Trace	66	59	*	*	*	*
	La Hève ...	1019.0	58	NE	3	m	1022.0	*	58	+1	-	0	*	f	0	-	64	54	*	*	*	*
	Brest (St. Mathieu) ...	1022.6	60	NNW	4	b	1023.9	+1	57	+2	NNW	3	*	bc	2	-	61	54	*	*	*	*
	Rochefort (Ile d'Aix) ...	1018.4	62	NE	3	r	1020.6	+2	62	-2	SSE	3	*	b	*	11	68	55	*	*	*	*
	Biarritz ...	1018.4	62	NE	3	r	1020.6	+2	62	-2	SSE	3	*	b	*	11	68	55	*	*	*	*
	Paris ...	1017.9	64	-	0	b	1022.0	+2	54	-5	NNE	1	-	f	*	-	68	50	*	*	*	*
	Belfort ...	1018.6	62	ENE	2	bc	1022.0	*	54	-5	-	0	*	f	*	-	71	51	*	*	*	*
LONDON	Lyons ...	1016.4	63	NNW	2	c	1019.6	*	59	-	0	*	o	*	-	73	55	*	*	*	*	
	Nice ...	1017.1	64	-	0	c	1016.4	0	68	+5	-	0	*	o	3	Trace	73	55	*	*	*	*
	Perpignan ...	1016.8	65	WNW	3	o	1018.2	-1	63	+2	W	2	-	o	*	-	73	59	*	*	*	*
	Sanguinaire ...	1014.3	73	NW	3	bc	1013.9	*	72	-	E	2	*	o	3	-	82	68	*	*	*	*
	Corunna ...	1023.0	64	NNE	5	b	1024.7	+1	63	+6	-	0	-	c	2	2	64	54	*	*	*	*
	Madrid ...	1023.0	64	NNE	5	b	1024.7	+1	63	+6	-	0	-	c	2	2	64	54	*	*	*	*
	Lisbon ...	1023.0	64	NNE	5	b	1024.7	+1	63	+6	-	0	-	c	2	2	64	54	*	*	*	*
	Azores (Horta) ...	1029.8	*	SSE	3	c	1030.0	+1	64	+2	-	0	*	b	1	-	79	64	*	*	*	*
	Madeira ...	1022.2	73	NE	3	bc	1021.1	?	66	+2	NE	4	-	c	3	-	75	64	*	*	*	*
	Gibraltar ...	1016.9	70	NW	4	b	1014.5	*	69	+2	E	4	*	b	4	-	76	64	*	*	*	*
SOUTH KENSINGTON.	Malta ...	*	*	*	*	*	1018.3	+3	79	0	SSE	2	-	b	1	-	84	77	*	*	*	*
	Limassol ...	*	*	*	*	*	1007.2	+1	84	0	-	0	-	b	0	-	93	64	*	*	*	*
	Alexandria ...	1013.0	77	N	2	bc																

A solar halo was observed at:
Hartland Quay
yesterday at 18h.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* Information for these columns not usually received.

+ Received too late for insertion in Charts.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No.20380. SUNDAY, 9TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature rose to 70° or a few degrees above over a large portion of England, but remained below 60° in some parts of Scotland. The day was bright in nearly all parts of England, the sunshine records exceeding 10 hours in places. At some stations on the coast of Sussex, however, the records were less than an hour, and those in Ireland and Scotland were also low. Rain fell in most districts, but generally in small quantity.

BRITISH WEATHER RECORD. TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 8TH SEPTEMBER...

STATIONS.	Sun- shine for 7 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 8 TH	STATIONS.	Sun- shine for 7 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 8 TH		
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.			
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.					
Scotland, E.	{ Banff	7.4	5	1	63	51	r. bc. c	r. bc	2.4	Scotland, W.	{ Oban	5.0	4	2	60	51	r. op	c. o	1.6
	{ Montrose	4.9	1	Trace	68	51	o	bc	1.8		{ Morecambe								
	{ Carnoustie	*	*	*	65	53	r	o. c. f	2.7		{ Southport	5.7	-	-	66	44	w. bc. c	c. o. r. c. o	5.7
	{ St. Andrews... ..																		
Eng. N.E.	{ Harrogate	5.5	-	-	66	48	o. c	bc. c	6.2	Mid-lands.	{ Malvern		-	-	71	44	b	b	8.8
	{ Skegness	*	-	-	72	4.8	bc	bc. o	9.0		{ Ross-on-Wye	10.1	-	-					
England, E.	{ Lowestoft									Wales.	{ Rhyl		*	*					
	{ Felixstowe	3.9	-	-	65	51	bc. b. m	b. bcm	7.4		{ Colwyn Bay... ..	*	*	*	67	46	bc. c	c	6.2
	{ Walton-on-Naze										{ Llandudno	*	*	*			o. ct	c. o	5.5
	{ Southend-on-Sea	3.4	-	-	74	53	b	by	9.2		{ Aberystwyth	*	*	*	63	50			
England, S.E.	{ Margate	5.2	-	-	71	58	b	b	10.4	England, S.W.	{ Weymouth		*	*					
	{ Hastings	3.1	-	-	64	55	o. bc. b	o	6.7		{ Torquay	11.2	-	-	71	53	b	b	10.3
	{ Eastbourne	0.9	-	-	63	55	o. bcm	bcm	0.0		{ Paignton	*	*	*	73	51	b	b	11.0
	{ Seaford	*	*	*	69	54	o	m	0.8		{ Penzance	*	*	*	65	53	b	b. bc	10.5
	{ Brighton	3.4	-	-	68	55	o	y	0.5		{ Newquay		-	-					
	{ Worthing	2.1	-	-	67	54	o. bc. b	b	4.1		{ Bude								
	{ Littlehampton	*	-	-	65	55	b. c	b	7.3		{ Ilfracombe								
	{ Bognor	*	*	*							{ Weston-s-Mare								
	{ Bournemouth	*	-	-	71	59	m. b	b	10.0										

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 8TH SEPTEMBER

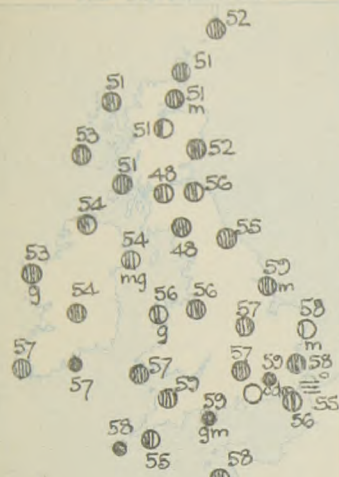
STATIONS.		EVENING OF... 7 TH ...					MORNING OF... 8 TH ...										MORNING OF... 8 TH ...								
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dircc.		Force 0-12.	Weather.	
RUSSIA 7 a.m. and 9 p.m. Local Time.		Archangel ...	1019.4	45	N	5	0	1021.0	+1	41	F	NNW	5	0	2	F	F	Isafjord ...	1000.0	46	+5	W	8	b	
		Gorki ...	1021.7	46	NW	2	0	1025.0	*	48	*	-	0	0	*	?41	*41	Reykjavik	1007.1	48	+3	W	6	c	
		Velieki Luki ...						*	*	*	*				*	*	*	Vestmanna	1008.2	46	+1	NW	7	bc	
		Hangö ...						1025.5	-2	52	*	-	0	c	-	41	*	Seydisfjord	1002.6	41	-5	W	8	b	
		Riga ...															*	Thorsbavn	1000.4	50	0	E	2	m	
		Petrograd ...	1023.9	46	NW	3	0	1025.3	+1	46	0	NNW	3	0	-	50	45								
		Moscow ...	1016.3	48	W	3	0	1019.4	0	50	+5	NW	2	0	3	*	?46								
		Kiev ...	1024.6	52	NNE	2	b	1025.9	0	45	*	-	0	b	*	43	*								
		Kharkov ...	1023.3	46	*	0	b	1024.0	0	45	*	NNW	1	b	-	37	*								
		Kishinev ...	1021.9	61	-	0	b	1023.8	+1	52	*	E	1	b	*	48	*								
		Elisabetgrad ...	1024.3	52	NE	2	b	1025.5	0	45	+2	W	1	b	-	37	*								
		Nicolaiev ...	1023.3	59	-	0	b	1024.6	*	50	*	-	0	b	*	46	*								
		Odessa ...	1023.8	64	ESE	2	b	1024.8	*	54	*	E	2	b	-	54	*								
		Tarkhankout ...						*							*	*									
		Soukhom ...													*	*									
MEDITERRANEAN.		Venice ...	1019.5	66	-	0	r	1019.1	*	70	+6	E	0	0	10	77	61	9 TH AND 10 TH SEPT 1917.		Sunrise.		Noon.		Sunset.	
		Pesaro ...						1020.9	*	66	-4	-	0	0	18	81	66			G.M.T.	G.M.T.		G.M.T.		
		Rome ...	1018.5	75	-	0	0	1019.7	*	70	0	N	1	0	-	84	68								
		Viesti ...	1019.0	75	SSE	1	b	1022.5	*	78	+5	-	0	0	2	?	72			5.17	11.50		6.23		
		Brindisi ...	1019.4	75	W	2	b	1018.7	*	70	-7	-	0	0	-	?	72			5.19	11.50		6.21		
		Cagliari ...	1015.7	84	SE	4	c	1014.1	*	79	0	SE	1	b	-	79	61								
		Palermo ...	1016.9	75	-	0	b	1016.6	*	75	+2	-	0	b	-	84	68			5.26	11.57		6.28		
		Tripoli ...						1017.3	*	81	0	E	1	b	-	88	64			5.28	11.57		6.26		
		Algiers ...	1013.9	73	-	0	0	1014.9	+4	72	-1	W	2	0	-	90	73			5.30	12.9		6.18		
SWEDEN.		Hernösand ...	1023.8	54	S	2	bc	1016.8	*	55	+10	SSE	2	c	*	*	*			5.32	12.9		6.16		
		Stockholm ...	1025.4	57	S	2	c	1023.1	*	57	0	SSW	2	bc	*	*	*			6.6	12.38		7.10		
		Wisby ...	1026.7	57	SW	2	c	1023.6	*	57	-2	S	2	c	*	*	*			6.8	12.38		7.8		

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

STATIONS.	9 TH AND 10 TH SEPT 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth ...	5.17	11.50	6.23			
Greenwich ...	5.19	11.50	6.21			
Wick ...	5.26	11.57	6.28			
Valencia ...	5.32	11.57	6.26			
	5.30	12.09	6.48			
	5.32	12.09	6.46			
	6.6	12.38	7.10			
	6.8	12.38	7.8			

THE MORNING OF SUNDAY, 9TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER, AND
SEA DISTURBANCE.

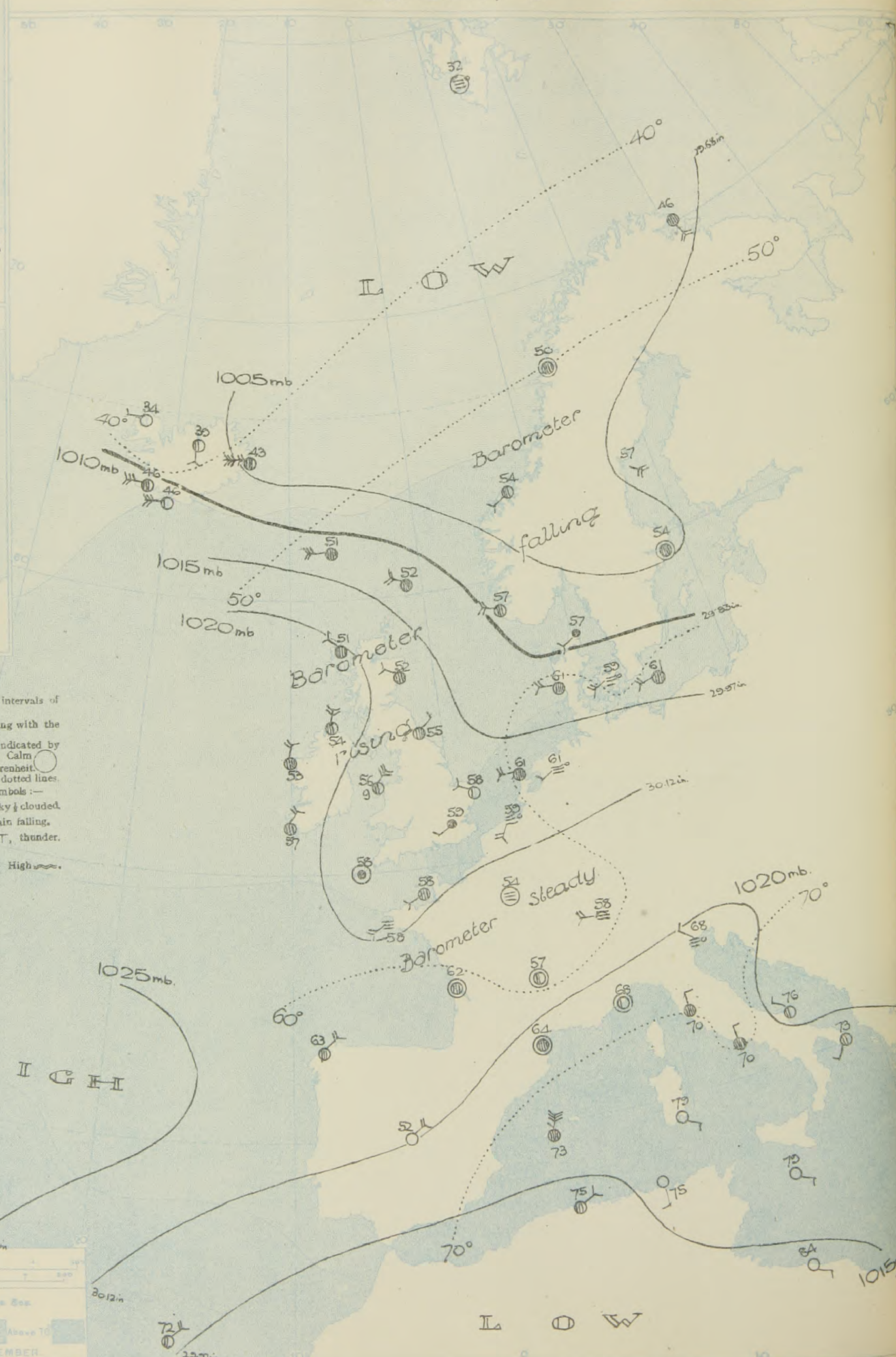
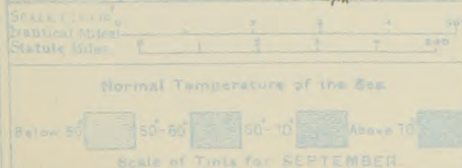


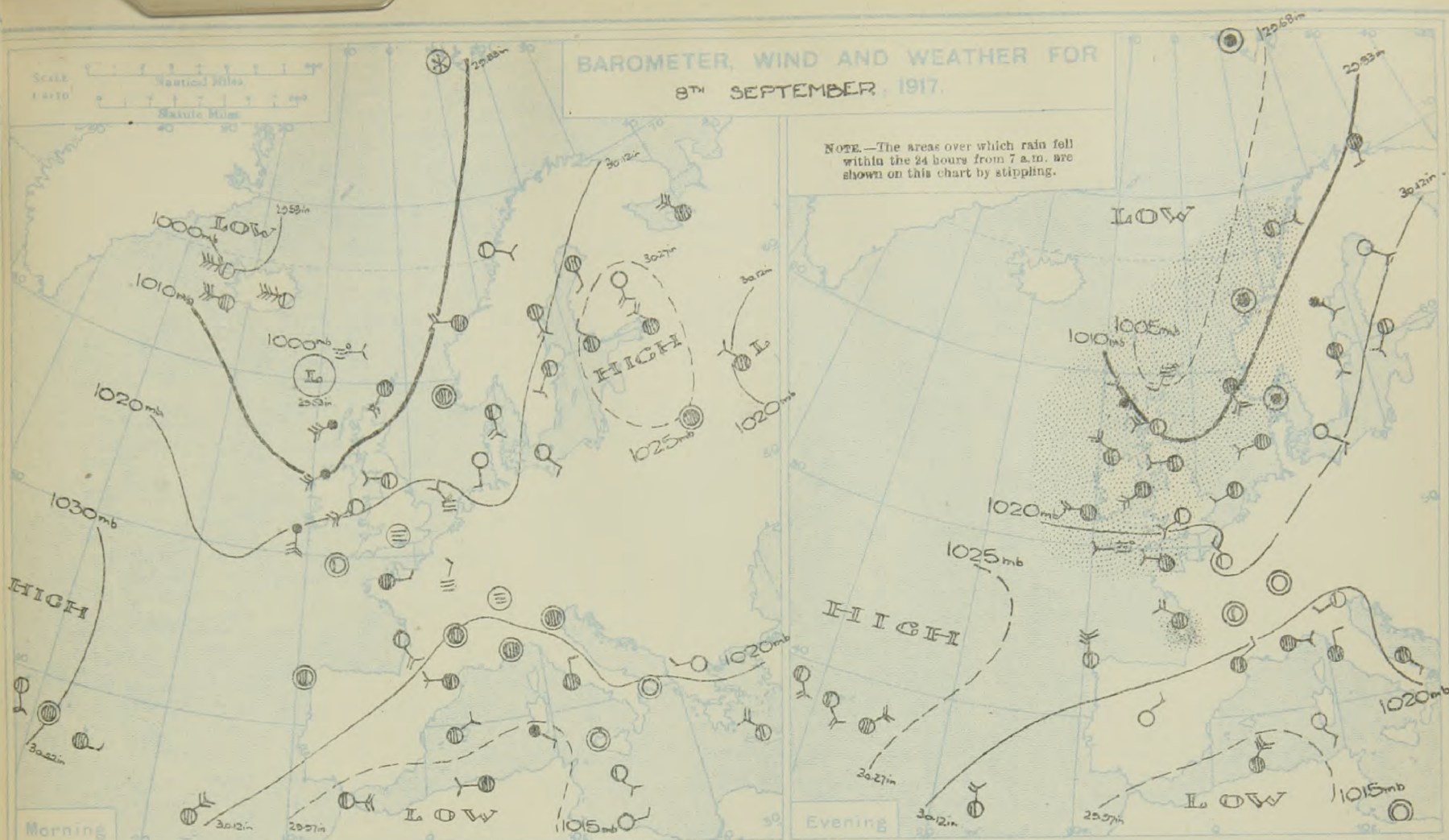
FORECAST DISTRICTS.



EXPLANATION.

- BAROMETER.**—Isobars are drawn for intervals of five millibars.
- WIND.**—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. ○ Calm.
- TEMPERATURE.**—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.
- WEATHER.**—Shown by the following symbols:—
○ clear sky. ○ sky & clouded. ○ sky & clouded.
○ sky & clouded. ○ overcast sky. ○ rain falling.
* snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
⚡, thunderstorm.
- SEA DISTURBANCE.**—Rough ~~~~~ High ~~~~~.



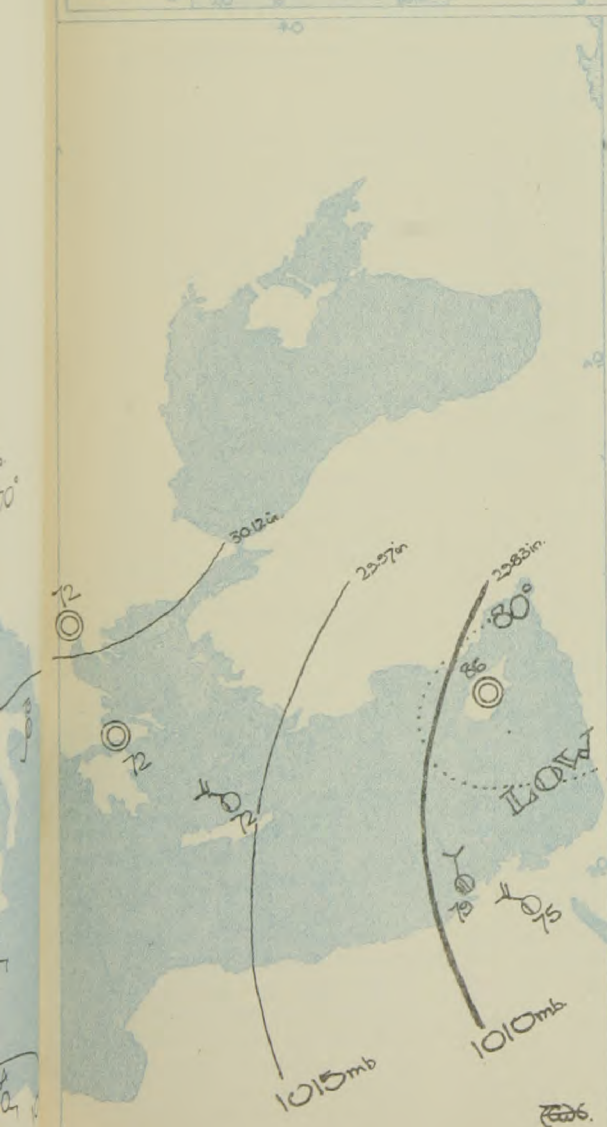


The Present Situation.

Pressure was lowest and very uniform over a large area comprising nearly the whole of Scandinavia and thence to Spitzbergen, relatively low and uniform over England, and highest in an anticyclone extending east-north-eastwards from the Azores. The changes in progress were everywhere slight. Over the British Isles and their immediate vicinity the barometer was rising, while over the northern part of Scandinavia it was falling. With the uniform pressure over England the sky was mostly very cloudy or entirely overcast, while slight rain was falling at Portland Bill and in London.

During the day a further decrease of pressure occurred in the far north and north-east, and a slight but rather irregular increase in the United Kingdom, resulting in a little rain in various countries.

(10/9/19)



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 252 { Sunday 9th September

STATIONS.	EVENING OF 8th					MORNING OF 9th										24 HOURS ENDED 7 A.M. 9th					Sun- shine for 8th	
	Barom. Milli- bars at M.S.L.	Temp. F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. F.	Change in 24 hours. F.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	1003.8	55	SSW	1	m	1012.3	+1	52	+1	WNW	4	-	0	3	8	55	49	ond.	ond.	f	0
	Deerness (Orkney)	1006.8	56	WNW	4	om	1016.6	*	51	0	WNW	5	-	0	3	2	57	50	r.	r.	o	0.4
	Stornoway	1011.2	54	NNW	5	cpq	1020.2	+2	51	-5	WNW	3	-	0	3	5	60	51	o.c.pq	cpq	c.o	2.6
	Castlebay (Barraisd.)	1014.0	56	N	4	opm	1020.1	+3	53	-4	NNW	3	-	0	3	0.3	60	53	o.c.op	opm	opm.c.o	0.7
	Glasgow	1012.8	57	W	2	og	1019.7	+4	48	-7	ESE	1	W	0	*	5	58	48	oggr.o	o.c.op	op.bw	0.2
	Eskdalemuir	1013.5	56	WSW	3	or	1019.7	+4	48	-3	-	0	-	0	*	5	56	43	or	or	or.b.c.o	0.2
	Malin Head	1013.6	56	NW	4	bcmy	1021.3	+3	54	-2	NNE	4	SW	0	4	2	60	52	bcq	bcmy	c	3.4
	Blacksod Point	1016.9	56	NNW	3	om	1022.5	+3	53	-4	NNE	3	-	0	4	1	61	52	omp	omp	ome	*
	Valencia (Cahirciveen)	1018.5	57	W	3	o	1020.6	+2	57	0	NNE	3	-	0	4	2	61	55	odp.c	c.op.o	o.c	1.3
	Roche's Point	1018.1	61	W	2	o	1019.8	*	57	+1	N	1	-	r	2	1	66	56	ond.c	bc.c.o	ogd	*
	Birr Castle	1016.4	60	SW	1	c	1020.9	*	54	0	N	1	-	0	*	0.2	63	53	ome	c	c.om	1.9
	Donaghadee	1013.4	61	W	4	cm	1019.1	+3	54	-1	N	4	N	0	4	0.3	65	53	bcmy	cm	cm.pd	*
	Liverpool (Bidston)	1016.4	58	SW	3	r	1018.7	+2	56	+6	NNW	1	-	0	2	1	67	50	b	o.c.p	op	6.8
	Holyhead	1016.0	58	SW	4	omg	1018.9	+2	56	-2	NNE	5	-	bag	4	3	61	55	bc.am	orp.c.o	o.c.bc	4.3
	Pembroke (St. Ann's)	1018.5	58	W	4	o	1018.1	+1	57	0	NNE	1	-	0	1	2	60	56	bc.bv	bc.omr	o	6.8
	Hartland Quay	1019.8	59	SW	4	o	1018.4	0	59	+1	WSW	2	-	0	3	3	61	57	bc.b	b.cq	ry.o	*
	Scilly (St. Mary's)	1021.3	58	W	2	m	1019.5	0	55	+1	-	0	-	f	4	1	62	54	bc.b	bc.cm	c	8.2
	Falmouth	1020.6	59	WSW	1	c	1018.7	0	55	+1	NW	1	SW	c	1	Trace	68	53	b	b.b.c	c.o.cw	10.8
	Jersey (St. Aubin)	1021.0	63	WNW	2	om	1019.5	*	58	-3	SW	2	SW	c	1	Trace	67	54	agme.c	c.b.om	bmw.c	4.2
	Portland Bill	1019.0	60	SW	4	b	1018.6	0	59	0	W	2	-	rgm	3	1	65	58	bc.b	b	bc.bor	*
	Dungeness	1019.9	60	WSW	4	o	1018.6	0	56	+2	W	1	W	c	1	-	62	54	c.o	oy	a.b.be	*
	Dover	*	*	*	*	*	1018.9	0	55	-4	W	1	-	m	2	-	65	52	*	*	bein	4.2
NORTHERN EUROPE.	Wick	1007.7	57	WNW	4	cmq	1017.4	+2	51	-2	WNW	4	-	om	2	3	60	50	omr	orp.cq	c.ompq	*
	Nairn	1009.6	59	W	1	cg	1019.4	*	51	0	W	1	-	bc	1	2	63	48	o.b.cq	ep.c	c.o	3.2
	Aberdeen	1009.1	60	W	3	bc	1019.3	+5	52	-1	WNW	2	-	0	2	1	63	51	o.b.c.o	c.b.d.e	bc.p.o	2.2
	Leith	1013.1	61	SW	3	c	1019.0	+3	55	-1	N	1	W	c	2	1	63	51	cap.c.o	cq.c	c.b.b.c	*
	Tynemouth	1013.2	61	W	2	cm	1019.0	+4	55	+4	NE	1	-	0	3	-	64	50	cm	cm	cm	*
	Spurn Head	1015.4	65	W	4	om	1017.8	+1	59	+3	NW	3	-	0	2	-	70	56	bc.m	bc.om	om	5.1
	Yarmouth (Gorleston)	1016.3	64	SW	4	bc	1017.5	+1	58	+7	WNW	2	-	bm	2	-	68	50	f.bcm	bcm	bcm.bw	8.3
	Clacton-on-Sea	1017.3	65	SSW	3	m	1018.7	0	58	+4	W	2	-	0	1	1	65	53	bcm.b	b.bcm	bc.agg	9.3
	Nottingham	1016.7	63	WNW	3	o	1018.3	*	57	+10	SW	1	SW	0	*	-	70	46	fm.b	bc.o	o.c.b	7.8
	Benson (Oxon.)	1017.7	64	WSW	1	b	1018.3	+1	57	+9	S	1	-	0	*	0.3	72	48	b	b	odm	*
FRANCE, &c.	Sth Farnborough	1017.7	66	SW	2	b	1018.4	0	57	+5	SW	1	-	odm	*	2	73	51	m.b.bcz	bc.bz	bc.odm	9.4
	London (Kew Obs.)	1018.0	68	SW	2	b	1019.1	+2	59	+6	SW	1	-	odm	*	1	71	53	bm.bw	b.b.c	bmw.ond	8.4
	Spitsbergen	1004.6	32	-	0	r	1001.6	0	32	-2	-	0	*	m	*	*	34	27	*	*	*	*
	Vardö	1010.0	48	S	1	o	1004.8	-3	46	-	S	4	-	0	4	*	48	41	*	*	*	*
	Bodö	1005.8	52	E	2	bc	1002.0	-3	50	-2	-	0	-	0	0	?	55	46	*	*	*	*
	Christiansund	1007.8	54	-	0	r	1004.4	-2	54	0	SW	2	-	c	3	8	55	52	*	*	*	*
	Skudesnaes	1008.6	57	SSE	4	o	1008.6	+1	57	+2	WNW	4	-	c	3	13	57	54	*	*	*	*
	Færder (X'lania Fjord)	1011.6	61	SW	5	o	1007.2	-2	57	+2	WSW	1	-	0	1	22	61	55	*	*	*	*
	The Scaw (Skagen)	1013.5	59	-	0	r	1008.7	-2	57	-4	SW	2	-	r	2	2	63	56	*	*	*	*
	Blaavands Huk	1016.2	59	WSW	2	o	1013.6	+1	61	0	W	3	-	0	*	-	64	57	*	*	*	*
SOUTHERN STATIONS.	Copenhagen	1015.8	61	SW	2	o	1013.0	-1	59	0	WSW	3	-	m	*	-	66	57	*	*	*	*
	Bornholm	1016.6	59	SE	2	b	1013.5	0	61	+2	W6W	3	-	0	1	-	63	57	*	*	*	*
	The Helder	1017.9	61	SW	2	c	1016.7	+1	61	+2	W	3	-	0	1	-	63	59	*	*	*	*
	C. Gris Nez	1020.0	60	WSW	4	m	1019.2	+1	57	-3	SW	3	*	c	2	-	70	57	*	*	*	*
	La Hève	1022.6	64	WNW	2	m	1021.6	*	58	0	WSW	3	*	m	2	-	64	54	*	*	*	*
	Brest (St. Mathieu)	1023.0	59	NNW	4	bc	1020.6	-2	58	+1	SW	3	*	f	3	-	63	54	*	*	*	*
	Rochefort (Ile d'Aix)	1020.2	66	NW	3	c	1020.4	0	62	0	-	0	*	c	*	1	77	59	*	*	*	*
	Biarritz	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Paris	1020.0	66	NNW	1	b	1021.1	+1	54	0	-	0	-	f	*	-	77	52	*	*	*	*
	Belfort	1019.6	66	ENE	2	m	1022.6	*	58	+4	W	3	*	f	*	-	76	54	*	*	*	*
LONDON	Lyons	1019.6	65	-	0	b	1021.0	*	57	-2	-	0	*	bc	*	-	74	56	*	*	*	*
	Nice	1019.1	68	E	2	o	1019.1	0	68	0	-	0	*	b	1	2	81	57	*	*	*	*
	Perpignan	1018.7	66	NE	1	o	1019.9	+2	64	+1	-	0	-	0	*	-	77	61	*	*	*	*
	Sanguinaire	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Corunna	1023.5	64	N	5	bc	1022.4	?	63	0	NE	3	-	c	2	?	66	61	*	*	*	*
	Madrid	1016.4	68	NE	1	c	1020.0	+1	52	?	NE	3	-	b	*	-	70	52	*	*	*	*
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (Horta)	1029.2	*	SSE	3	bc	1028.6	0	64	0	-	0	*	c	1	-	79	64	*	*	*	*
	Madeira	1017.4	73	N	3	bc	1016.4	?	72	+6	NE	3	-	bc	3	-	75	66	*	*	*	*
	Gibraltar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SOUTH KENSINGTON.	Malta	*	*	*	*	*	1019.1	0	79	0	-	0	0	b	0	-	82	?	*	*	*	*
	Limassol	*	*	*	*	*	1007.1	+1	86	+2	-	0	0	b	0	-	93	70	*	*	*	*
	Alexandria	1010.7	77	N	2	c	1009.6	0	79	+2	N	2	-	bc	2	-	84	75	*	*	*	*
	Cairo (Helwan)	1008.4	81	NNW	4	b	1008.6	+1	75	0	NW	3	N	c	*	-	90	72	*	*	*	*
	GREENWICH (Royal Observatory)	70	92	7.9	76	56	48	1	b	bc.c	b.c.od	*	*	*	*	*	*	*	*	*	*	*
	CITY (Bunhill Row)	*	*	7.3																		

BEAUFORT NOTATION.

- b blue sky (not more than a quarter of the sky covered).
- bc sky partly cloudy (one half covered).
- c generally cloudy (three quarters covered).
- d drizzle, or fine rain.
- e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.
- f fog.
- g gloom.
- h hail.
- l lightning.
- m mist.
- o overcast sky.
- p passing showers.
- q squalls.
- r rain.
- rs sleet, i.e., rain and snow together.
- s snow.
- t thunder.
- u ugly, threatening sky.
- v unusual visibility. The horizon or distant hills unusually clear.
- w dew.
- x hoar frost.
- y dry air; humidity less than 60 per cent.
- z dust haze; the turbid atmosphere of dry weather.

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20381 MONDAY, 10TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Moderate temperatures prevailed yesterday, the highest reading being 67° at Yarmouth. There was a ground frost at Nairn this morning. Ten or eleven hours of bright sunshine were recorded at two of the Scottish stations and also at Jersey, but as a whole the records were poor. At Pembroke 5 mm. of rain fell, but at most stations none.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 9TH SEPTEMBER.

STATIONS.	Sun- shine for 8 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 9 TH	STATIONS.	Sun- shine for 8 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 9 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Min.	Min.	° F.	° F.						Min.	Min.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	2.7	Trace	-	59	52	c. bc	bc	5.3	Oban ...	1.8	-	-	60	50	b	b	8.7
Montrose ...	1.8	-	-	65	45	b	b	10.8									
Carnoustie ...	*	*	*	60	53	bc	bc	9.5	Eng. N.W.								
St. Andrews ...									Morecambe ...								
									Southport ...	5.7	-	-	64	56	c. bc	bc. o. c	5.5
Eng. N.E.									Mid- lands.								
Harrogate ...	6.2	Trace	-	58	52	o. c	o	0.2	Malvern ...								
Skegness ...		-	-	62	54	o	o	0.1	Ross-on-Wye ...								
England, E.									Wales.								
Lowestoft ...									Rhyl ...	7.3	4	-	62	54	p. o. r. c	c. bc	7.0
Felixstowe ...	7.4	1	-	66	56	bc	bc. c	1.4	Colwyn Bay ...	*	*	*	62	58	bc	c	3.4
Walton-on-Naze ...									Llandudno ...	*	*	*	62	57	c	c	3.1
Southend-on-Sea ...	9.2	1	-	68	53	o	o	0.0	Aberystwyth ...	*	*	*	64	57	r. o. c	c. o	0.0
England, S.E.									England, S.W.								
Margate ...									Weymouth ...	*	*	*					
Hastings ...									Torquay ...	*	*	*					
Eastbourne ...	0.0	Trace	-	62	57	o. bc	o. c	0.1	Paignton ...	*	*	*					
Seaford ...	*	*	*						Penzance ...	*	*	*					
Brighton ...		-	-	61	57	o	o. v	0.2	Newquay ...		3	Trace	61	55	c	od. r. o	0.8
Worthing ...		-	-	62	55	o	o	0.2	Bude ...								
Littlehampton ...									Ilfracombe ...								
Bognor ...	*	*	*						Weston-s-Mare ...								
Bournemouth ...	11.0	1	Trace	61	54	o	o	0.0									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 9TH SEPTEMBER.

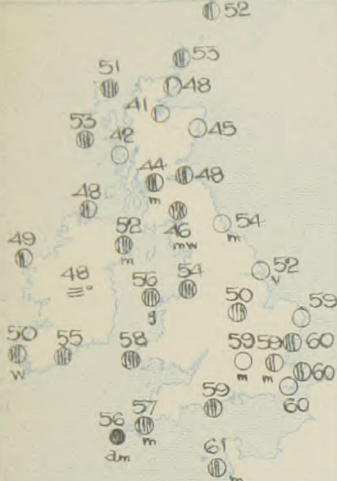
STATIONS.	EVENING OF 8 TH					MORNING OF 9 TH										MORNING OF 9 TH				
	Barom. Milli- bars at M.S.L.	Temp.	Wind.	Force	Weather.	Barometer.	Temp.	Wind.	Force	Weather.	Rain- fall.	Temp.	Max.	Min.	Temp.	Barom.	Temp.	Wind.	Force	Weather.
			Dir.	0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dir.	0-12.		Milli- metres.	° F.	° F.	° F.	° F.		° F.	° F.	0-12.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	1020.4	4.5	NW	2	b														
	Gorki ...	1025.5	4.6	-	0	o														
	Veliki Luki ...																			
	Hangö ...	1020.7	55	SSW	2	c														
	Riga ...																			
	Petrograd ...	1023.7	4.8	S	2	b														
	Moscow ...	1023.1	4.8	NW	1	o														
	Kiev ...																			
	Kharkov ...																			
	Kishinev ...																			
	Elisabetgrad ...																			
	Nicolaiev ...																			
	Odessa ...																			
	Tarkhankout ...																			
	Soukhom ...																			
MEDITERRANEAN.	Venice ...	1019.5	72	-	0	b	1019.0	*	68	-2	-	0	m	Trace	77	66				
	Pesaro ...	1020.7	70	-	0	b	1019.5	*	70	+4	-	0	bc	-	75	63				
	Rome ...	1018.1	72	N	1	o	1019.4	*	70	0	N	1	o	18	75	64				
	Viesti ...	1020.5	75	-	0	o	1020.1	*	76	-2	NW	1	bc	-	82	75				
	Brindisi ...	1020.2	90	SE	1	b	1018.3	*	73	+3	SW	1	bc	-	81	70				
	Cagliari ...	1015.4	81	SE	1	b	1018.1	*	79	0	SE	1	b	-	84	68				
	Palermo ...						1020.6	*	75	0	-	0	b	-	93	64				
	Tripoli ...	1017.5	77	-	0	b	1014.9	*	84	+3	-	0	b	-	90	73				
SWEDEN.	Algiers ...	1012.2	75	NE	5	o	1012.8	*	75	+3	ENE	2	c	Trace	77	72				
	Hernösand ...	1012.8	55	SSE	2	r	1007.1	*	57	+2	SE	4	r	*	*	*				
	Stockholm ...	1016.2	57	S	2	o	1004.6	*	54	-3	-	0	o	*	*	*				
	Wisby ...	1018.4	57	SSW	2	b	1008.7	*	63	+6	SW	2	o	*	*	*				

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

10 TH AND 11 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
			G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	...	...	5.19 5.22	11.50 11.50	6.21 6.18
Greenwich ...	...	...	5.28 5.30	11.57 11.57	6.26 6.24
Wick ...	...	...	5.32 5.35	12.9 12.9	6.46 6.43
Valencia ...	...	...	6.8 6.10	12.38 12.38	7.8 7.6

THE MORNING OF MONDAY, 10TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND
SEA DISTURBANCE



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm.

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

○ clear sky. ○ sky & clouded. ○ sky & clouded. ○ sky & clouded. ○ overcast sky. ○ rain falling.

× snow. ▲ hail. ≡ fog. ≡ mist. T. thunder. T. thunderstorm.

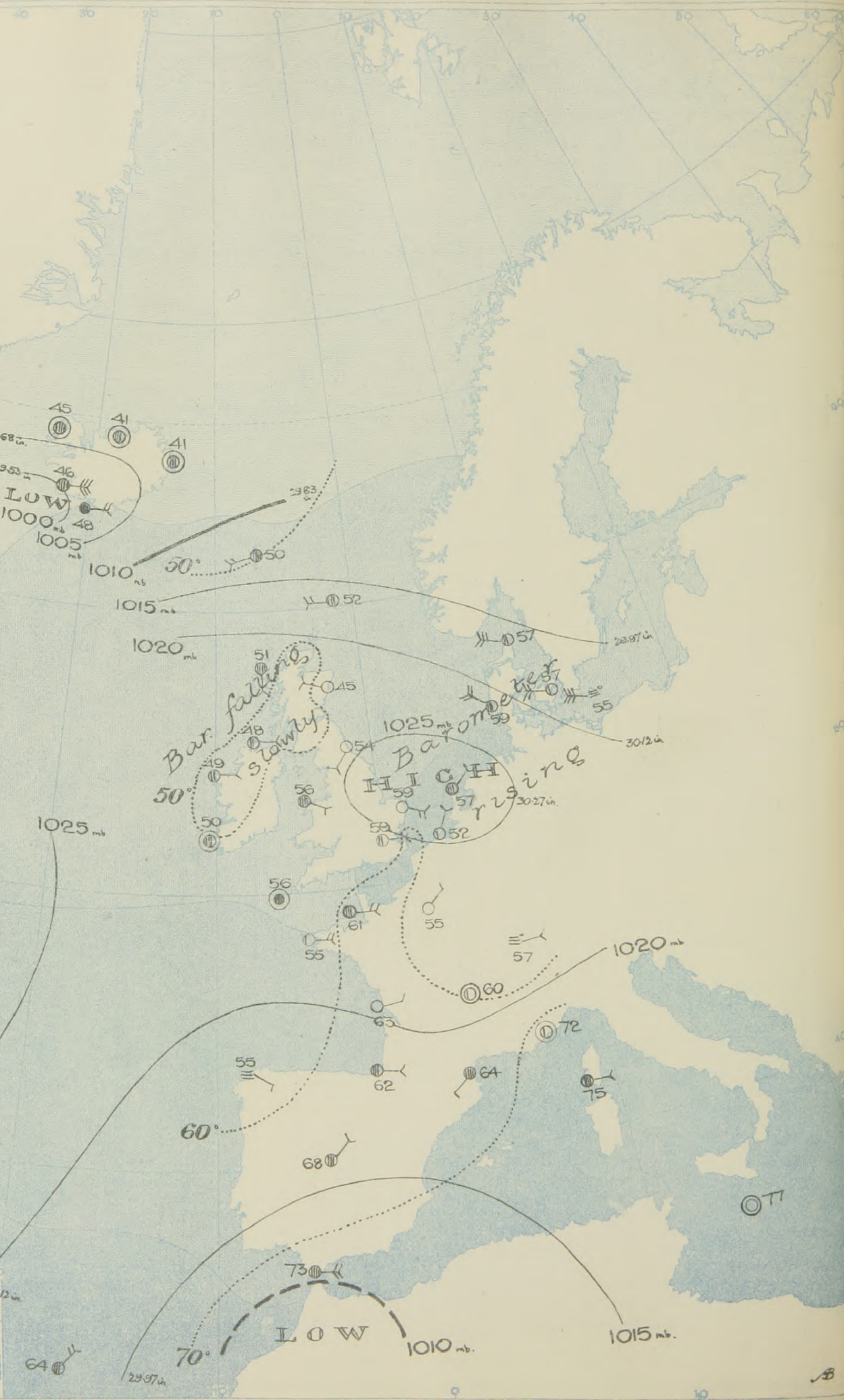
SEA DISTURBANCE.—Rough. High.

SCALE 1:250,000
Nautical Miles
Statute Miles

Normal Temperature of the Sea.

Below 50° 50°-60° 60°-70° Above 70°

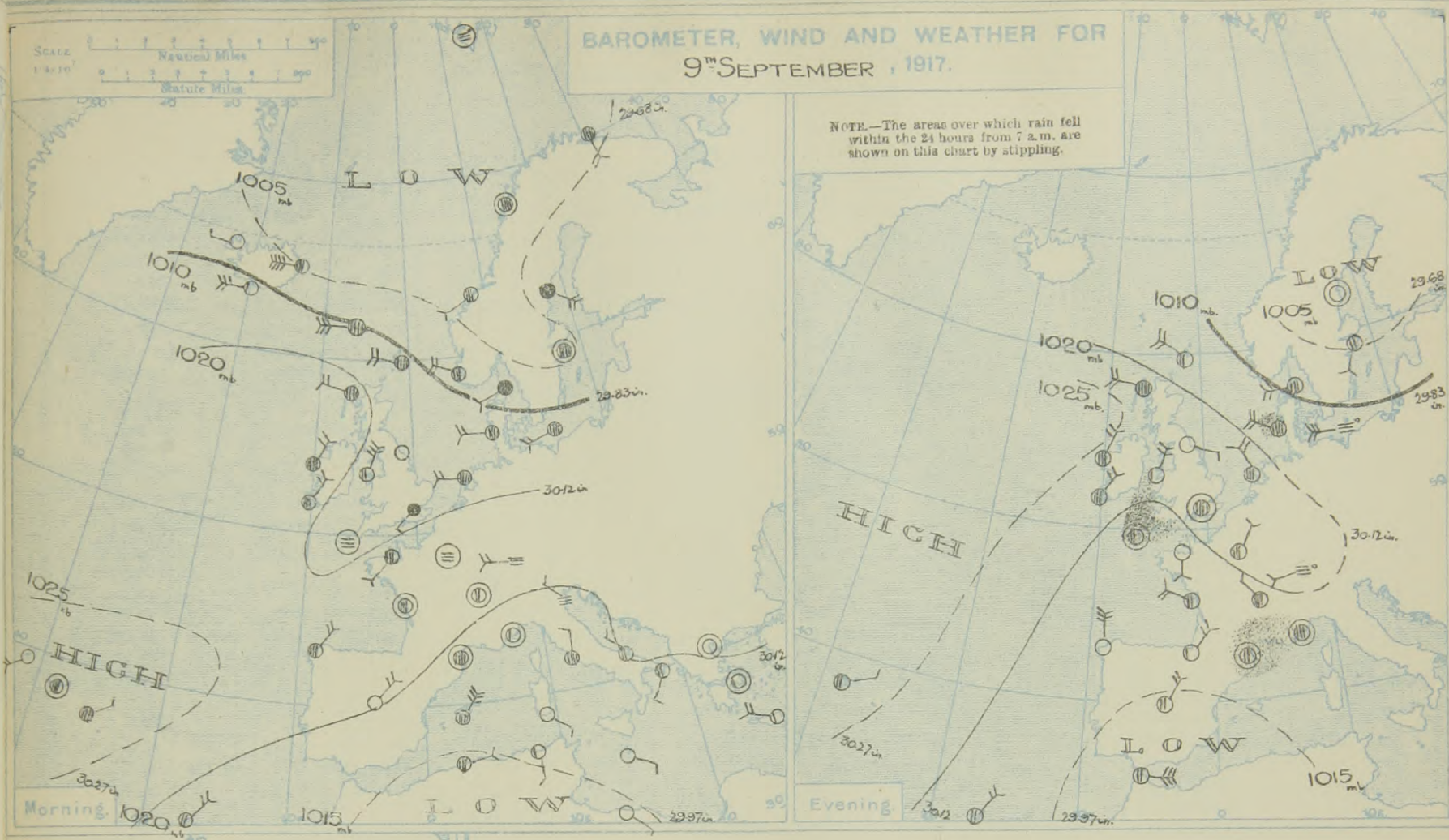
Scale of Tints for SEPTEMBER.



BAROMETER, WIND AND WEATHER FOR 9th SEPTEMBER, 1917.

SCALE
1:10'
Nautical Miles
Statute Miles

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.



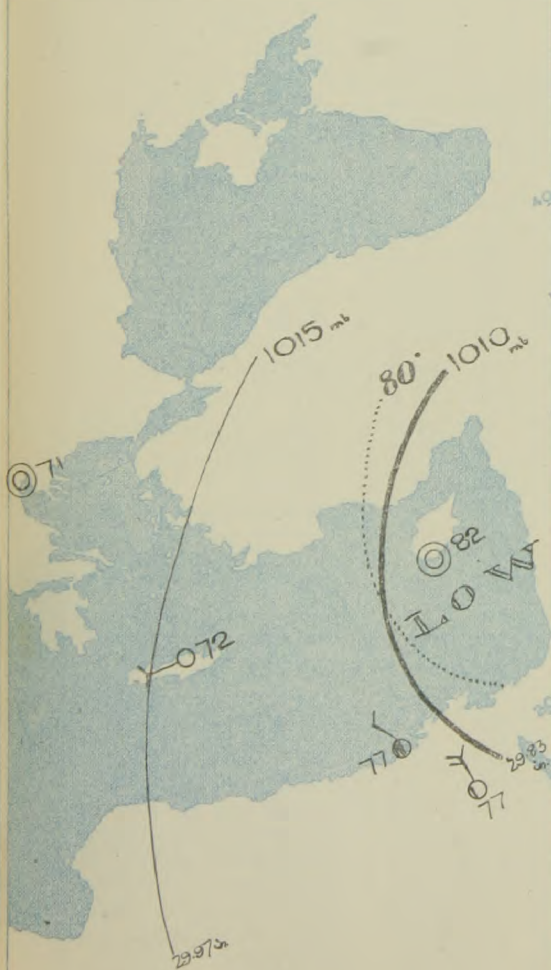
The Present Situation

An anticyclone with readings up to 1025 mb. is now established over the southern part of the North Sea, in which region the barometer continues to rise. Pressure remains relatively low over Scandinavia; in the Hebrides the wind has shifted to south-west, which with the slow fall of the barometer taking place along our north-west coasts indicates that there is a new depression out in the northern Atlantic. The wind has become easterly over England and the Channel, but is blowing with little force. Elsewhere the light breeze is variable in direction.

The weather is dull in the west, but fine over the eastern half of Britain, and fair to misty in the English Channel.

The General Outlook

The weather is likely to be fair or fine generally, but with a possibility of local thunderstorms forming in the south this afternoon. In the west of Scotland showery weather is probable later. The wind will be moderate in force, mainly from south-west in Scotland and from south-east or east in England and Ireland.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917 No. 253

10th SEPTEMBER

STATIONS.	EVENING OF... 9h...					MORNING OF... 10h...										24 HOURS ENDED 7 A.M. 10h...					Sun- shine for 9h
	Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Baromet. Milli- bars at M.S.L.	Change in 3 hours.	TEMP.		WIND.	Dir. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.				Dry Bulb.	Change in 24 hours.						Max.	Min.	Morning	Afternoon	Night		
BRITISH ISLANDS.																					
Lerwick ...	1015.9	52	NW	4	bc	1018.6	0	52	0	W	3	-	c	2	-	56	48	o.c.	c bc	bc.c	
Deerness (Orkney) ...	1018.9	54	W	5	bc	1021.0	0	53	+2	WSW	4	NW	c	0	-	59	56	o.c	c bc	c	2.8
Stornoway ...	1022.8	55	WNW	4	o	1021.6	-2	51	0	S	2	-	o	1	-	57	49	o.c.og	o	o	1.1
Castlebary (Barra Isd.) ...	1024.8	55	WNW	3	o	1023.5	-1	53	0	SW	4	-	o	4	-	58	51	o.c.om	om.c.o	o	1.5
Glasgow ...	1022.4	57	W	1	b	1024.2	+1	44	-4	ESE	1	SW	cm	-	-	65	41	c.bc	b	b.bc.cm	7.4
Eskdalemuir ...	1022.3	56	SSW	3	dv	1025.0	0	46	-2	-	0	-	omw	-	-	63	38	o.c.bcc	c dy dv	dv dy.o	8.0
Malin Head ...	1024.6	55	NNE	4	c	1022.7	-2	48	-6	E	2	NE	bc	1	-	58	47	cg	bc	bc	0.6
Blackod Point ...	1024.3	54	NNE	3	c	1022.8	-2	49	-4	E	2	SE	bc	2	-	57	46	c	c	bc.c2	*
Valencia (Cabiriveen) ...	1022.6	58	NNE	3	c	1022.1	0	50	-7	-	0	SE	cw	3	-	62	44	o	c	c.b.cw	4.6
NORTHERN EUROPE.																					
Roche's Point ...	1021.9	59	NE	2	o	1021.9	*	55	-2	NW	1	-	o	1	-	62	53	od	o	om	*
Birr Castle ...	1022.9	56	NNE	1	c	1022.6	*	48	-6	N	1	-	m	-	-	60	44	o	o.c	c2	3.7
Donaghadee ...	1022.7	55	N	5	b2	1023.0	+1	52	-2	NNE	2	-	om	1	-	57	51	bcq	bcq	b2.bcm	*
Liverpool (Bidston) ...	1021.9	60	NE	1	o	1024.1	0	54	-2	ESE	3	E	o	2	-	61	52	o.c.b	bc	o	5.6
Holyhead ...	1021.8	59	NNE	4	b2	1022.8	0	56	-2	ESE	2	S	og	2	Trace	62	53	bc.o.c	c bc.o.c	dv.c.o	5.6
Pembroke (St. Ann's) ...	1020.0	57	NNE	2	c	1022.8	+2	58	+1	ESE	3	-	o	2	-	61	56	opd	or.op	c.op	0.0
Hartland Quay ...	1019.9	60	N	2	o	1022.8	+1	58	-1	NE	2	-	bc	2	-	62	56	opv	opv	o.c.bc	*
SOUTHERN EUROPE.																					
Silly (St. Mary's) ...	1019.7	61	-	0	b	1021.7	+1	56	+1	-	0	-	md	3	-	62	54	c	c bc	c.vmd	3.6
Falmouth ...	1019.3	57	-	0	b	1022.1	+1	57	+2	ENE	2	-	om	*	Trace	64	55	c.og.o	o.c.bc.b	bc.omd	1.1
Jersey (St. Aubin) ...	1019.7	64	S	2	b	1021.1	*	61	+3	E	3	-	om	3	-	65	57	c.b	b	dwpcn	10.3
Portland Bill ...	1020.1	59	SE	2	o	1023.1	+1	59	0	ENE	4	S	c	3	-	60	56	orm	op	o.c.bc	*
Dungeness ...	1020.5	60	WSW	2	c	1023.6	+1	60	+4	ESE	3	-	b	2	-	63	57	c	c	c.bc.b	*
Dover ...	*	*	*	*	*	1024.7	+3	60	15	SE	3	-	bc	2	-	62	55	x	x	bc	0.3
Wick ...	1020.5	54	WNW	5	cmq	1022.2	0	48	-3	WSW	2	-	b	1	-	58	44	om.bcg	bc.mq	c.bc.bw	*
Nairn ...	1022.5	56	W	2	bc	1022.8	*	41	-10	-	0	-	b	1	-	61	36	bcq	bc	bcx	11.0
Aberdeen ...	1022.4	57	ENE	1	c	1023.7	0	45	-7	WNW	2	-	b	2	-	63	42	bcq	bc.c	c.bc.bw	6.4
Leith ...	1021.0	59	W	1	b	1024.0	0	48	-7	W	1	W	c	1	-	64	44	c.bc.b	b	b2.bm.c	*
Tynemouth ...	1023.2	55	SE	1	b	1024.9	0	54	-1	SW	2	-	bm	3	-	59	47	cm	bc	dm	*
Spurn Head ...	1022.5	57	ENE	1	cv	1026.2	0	52	-7	SE	1	-	dv	1	-	59	51	ov	ov	bcv	0.0
Yarmouth (Gorleston) ...	1022.0	59	NE	2	c	1025.1	+3	59	+1	ESE	3	-	b	3	-	67	56	bcn	c.bcm	bc.b	3.7
Clacton-on-Sea ...	1021.2	62	S	1	o	1025.4	+3	60	+2	E	3	SE	c	2	-	65	57	og.c	c.og	og.c	0.1
Nottingham ...	1022.3	57	ENE	3	o	1025.5	*	50	-7	E	1	-	o	*	-	66	47	c.c	c.o	o.c	1.5
Benson (Oxon.) ...	1020.6	61	E	1	om	1023.6	+1	59	+2	E	2	-	bm	*	-	64	57	od	om	om	*
Stb Farnborough ...	1020.2	62	W	2	o	1023.8	+1	58	+1	E	2	-	m	*	-	63	54	dm.om	omd	o.bm.bc	0.0
London (Kew Obsy.) ...	1021.1	63	-	0	o	1024.7	+1	59	0	E	2	E	bcm	*	-	65	58	omr.dor	g	or.obcm	0.0
FRANCE, &c.																					
Spitsbergen ...														*							
Vardö ...														*							
Bodö ...														*							
Christiansund ...														*							
Skudesnaes ...														*							
Færder (Glansfjord) ...														*							
The Scaw (Skagen) ...	1009.1	59	W	4	c	1015.5	+4	57	0	WNW	5	-	bc	5	-	64	54	?	?	?	?
Blaavands Huk ...	1016.8	57	NW	4	o	1022.2	+1	59	-2	NW	4	-	c	*	Trace	63	55				
Copenhagen ...	1013.4	61	W	3	c	1017.8	+3	57	-2	WNW	4	-	b	*	-	66	54				
Bornholm ...	1013.4	61	W	5	m	1016.6	+3	55	-6	WNW	6	-	m	1	-	68	54				
The Helder ...	1020.4	61	NW	3	c	1026.0	+3	57	-4	NE	2	-	c	0	-	64	57				
C. Gris Nez ...	1020.6	60	-	0	bc	1024.7	+1	57	0	ESE	3	x	b	1	-	64	55				
La Hève ...	1020.6	60	NE	3	m	1021.8	*	58	0	E	4	x	m	2	-	70	54				
Brest (St. Mathieu) ...	1020.0	59	SE	3	o	1021.6	0	55	-3	E	3	x	b	3	-	63	54				
Rochefort (Ile d'Aix) ...	1019.6	66	NW	3	bc	1020.0	+1	63	+1	ENE	1	x	b	1	-	73	57				
Biarritz ...	1018.3	68	NE	3	b	1016.7	+1	62	-	E	2	x	c	5	-	73	59				
Paris ...	1020.3	66	NNE	1	c	1023.1	+1	55	+1	NE	1	-	b	*	-	75	54				
Belfort ...	1022.4	63	WSW	2	m	1024.2	*	57	-1	ENE	2	x	m	*	-	68	54				
Lyons ...	1019.6	66	NW	1	c	1021.4	*	60	+3	-	0	x	b	*	-	75	55				
Nice ...	1018.6	68	-	0	c	1018.4	+1	72	+4	-	0	x	b	1	Trace	79	59				
Perpignan ...	1018.2	66	-	0	bc	1019.8	+2	64	0	SW	1	W	o	*	Trace	79	61				
Sanguinaire ...	1017.5	75	NW	3	c	1015.9	*	75	-	E	2	x	o	3	-	86	64				
SOUTHERN STATIONS.																					
Corunna ...	1019.0	66	N	5	b	1017.2	0	55	-8	ESE	1	-	f	2	-	68	55				
Madrid ...	1014.4	73	NE	3	bc	1016.0	+1	68	+16	NE	2	-	c	*	-	75	52				
Lisbon ...																					
Azores (Horta) ...	1027.0	*	ENE	1	bc	1025.9	0	66	+2	-	0	x	b	0	-	77	64				
Madeira ...	1016.0	73	NE	3	bc	1017.4	*	64	-8	NE	3	N	c	3	-	75	64				
Gibraltar ...	1011.2	73	E	6	bc	1010.1	*	73	-	E	4	x	o	3	-	79	68				
Malta ...	*	*	*	*	*	1019.0	+1	77	-2	-	0	-	b	0	-	88	73				
Limassol ...	*	*	*	*	*	1007.9	+2	82	-4	-	0	-	b	0	-	97	66				
Alexandria ...	1009.8	79	NNE	2	bc	1011.6	+3	77	-2	NW	1	N	e	1	-	84	75				
Cairo (Helwan) ...	1007.8	84	N	4	b	1010.7	+2	77	+2	N	3	N	b	*	-	95	72				
LONDON																					
10 th SEPTEMBER 9h. G.M.T.		Humidity.		Sun- shine for 9h.	24 HOURS ENDED 7 h. 10h...					SOUTH KENSINGTON.											
		9h.	10h.		TEMPERATURE.		Rain- fall.	WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 9h...										
		%	%	Hours.	°F.	°F.		°F.	mm.	Morn- ing.	After- noon.	Night.	Total.	Average Rate.	Max. Rate.						
GREENWICH (Royal Observatory)		89	87	0.0	67	57	50	1	or.od	o	c.ol.o	Joules.									

BEAUFORT NOTATION.

b blue sky (not more than a quarter of the sky covered).

bc sky partly cloudy (one half covered).

c generally cloudy (three quarters covered).

d drizzle, or fine rain.

e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.

f fog.

g gloom.

h hail.

l lightning.

m mist.

o overcast sky.

p passing showers.

q squalls.

r rain.

rs sleet, i.e., rain and snow together.

s snow.

t thunder.

u ugly, threatening sky.

v unusual visibility. The horizon or distant hills unusually clear.

w dew.

x hoar frost.

y dry air; humidity less than 60 per cent.

z dust haze; the turbid atmosphere of dry weather.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* Information for these columns not usually received. † Received too late for insertion in Charts. ‡ The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,382. TUESDAY, 11TH SEPTEMBER 1917. 7h. C.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Much cloud prevailed in the South-West, but over the country as a whole there was good sunshine, over 10 hours being recorded at some East coast stations. Apart from light showers, rainfall was confined to the North. Temperature touched 71° at South Farnborough and 75° at Jersey.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 10TH SEPTEMBER.

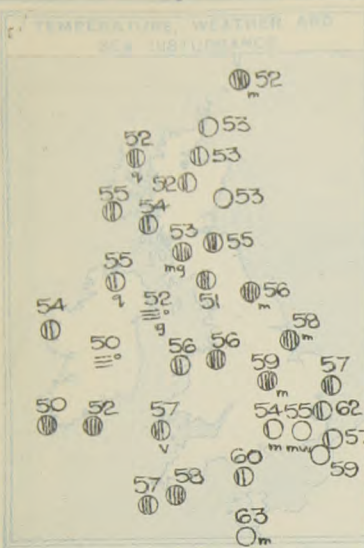
STATIONS.	Sun- shine for 9 th	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 10 th	STATIONS.	Sun- shine for 9 th	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 10 th
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Min.	Min.	F.	F.						Min.	Min.	F.	F.			
Scotland, E.									Scotland, W.								
Banff ...	5.3	-	-	65	40	b	b	10.8	Oban ...	10.2	-	-	59	42	b. bc	c. o	1.9
Montrose ...	11.6	-	-	64	41	b	bc	7.6									
Carnoustie ...	*	*	*	64	50	b	b	6.3	England, N.W.								
St. Andrews ...	*	-	-	64	45	bc	c	7.1	Morecambe ...	5.5	-	-	67	46	o. c	c. bc	3.3
									Southport ...		-	-	67	47			4.6
England, N.E.									Mid-lands.								
Harrogate ...	0.2	Trace	-	65	44	m. o. bc	bc. o	5.5	Malvern ...	*	2	-	69	56	bc	bc. o	4.2
Skegness ...	0.1	-	-	64	41	bc	bc	9.6	Ross-on-Wye ...	*							
England, E.									Wales.								
Lowestoft ...									Rhyl ...	7.0	-	-	?	53	c	c. bc. c	3.3
Felixstowe ...	14	-	-	64	58	bc. r	bc. r	9.7	Colwyn Bay ...	*	*	*	68	54	bc	c. o	3.3
Walton-on-Naze ...	*	-	-						Llandudno ...	*	*	*	68	55	c	c	3.0
Southend-on-Sea ...	*	-	-	68	58	o. c	o. c. bc. b	5.1	Aberystwyth ...	*	*	*	68	58	o. c. b	bc. c	5.5
England, S.E.									England, S.W.								
Margate ...	0.0	-	-	64	59	b	b	10.2	Weymouth ...	*	*	*	65	59	c	bc. bc. r	2.2
Hastings ...	*	-	-	66	55	bc. b	b	9.3	Torquay ...	*	-	Trace	62	57	om	om. c. bc	0.0
Eastbourne ...	0.1	-	-	65	53	o. bc. b	b	6.5	Paignton ...	*	*	*	62	58	o	o	0.0
Seaford ...	*	*	*	69	52	bc	b	9.4	Penzance ...	*	1	Trace	62	56	o	om. c. o	0.2
Brighton ...	0.2	-	-	69	52	c	c. b	9.3	Newquay ...	0.8	1	-	64	55	b	bc. r	3.1
Worthing ...	0.2	-	-	66	53	bc	b	9.8	Bude ...	*	-	-	69	55	bc	bc	4.6
Littlehampton ...									Ilfracombe ...	*	1	-	64	57	bc. r	bc. r	1.6
Bognor ...	*	*	*						Weston-s-Mare ...	*	1	-	68	53	b. bc. c	b. bc	4.5
Bournemouth ...	0.0	Trace	-	66	50	c	o. c. b	4.0									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 10TH SEPTEMBER.

STATIONS.		EVENING OF 9 TH					MORNING OF 10 TH										MORNING OF 10 TH							
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.		
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dircc.		Force 0-12.	Weather.
		F.							F.	F.				F	F			F	F					
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel	1011.9	?	SSE	2	b								*	*									
	Gorki	1019.3	46	-	0	b								*	*									
	Veliki Luki													*	*									
	Hangö	1004.8	57	WSW	4	o	1000.3	-3	63		WSW	3	c	1	*	54								
	Riga													*	*									
	Petrograd	1009.9	50	SE	4	b	1001.9	-3	55	+7	SW	3	o	-	55	48								
	Moscow	1025.0	50	SW	2	o	1017.9	-2	48	+3	SSW	3	o	-	*	46								
	Kiev	1020.8	55	SE	3	b	1020.3	0	52		S	3	b	-	*	46								
	Kharkov	1024.3	52	-	0	o	1023.8	+1	50		NNW	1	o	-	*	46								
	Kishinev														*	*								
MEDITERRANEAN.	Elisabetgrad													*	*									
	Nicolaiev	1020.2	45	ENE	1	b	1020.8	*	50	+2	-	0	f	-	*	7.36								
	Odessa	1022.1	63	SSW	2	b									*	*								
	Tarkhankout	1021.9	59	NNE	2	b		*							*	*								
	Soukhoum														*	*								
MEDITERRANEAN.	Venice						1019.7	*	70	+2	-	0	c	-	77	66								
	Pesaro	1018.6	72	-	0	b	1019.7	*	70	0	-	0	o	Trace	75	66								
	Rome	1019.0	?	-	0	o	1019.1	*	70	0	-	0	c	-	82	61								
	Viesti	1018.5	75	E	1	c	1019.7	*	79	+3	NW	1	bc	-	84	73								
	Brindisi	1018.3	78	NW	1	b	1018.7	*	70	-3	NW	1	b	-	81	70								
	Cagliari	1015.4	81	SE	1	b	1015.6	*	77	-2	E	3	b	-	84	68								
	Palermo	1018.3	81	-	0	bc	1018.3	*	73	-2	-	0	b	-	90	61								
	Tripoli	1018.7	75	SSW	1	b	1020.5	*	81	-3	-	0	b	-	94	?								
	Algiers	1012.2	79	NNW	3	o	1014.1	+1	75	0	-	0	bc	-	80	70								
	SWEDEN.	Hernösand	1000.6	54	-	0	b	1000.6	*	48	-9	SSW	2	o	*	*	*							
Stockholm		1004.8	55	SSW	2	bc	1007.1	*	52	-2	W	4	b	*	*	*								
Wisby		1007.8	61	SSW	6	o	1009.0	*	57	-6	WNW	8	b	*	*	*								
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																			11 TH AND 12 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
																						G.M.T.	G.M.T.	G.M.T.
																			Yarmouth	...	522 5.23	11.50 11.49	6.18 6.16	
																			Greenwich	...	530 5.31	11.57 11.56	6.24 6.22	
																			Wick	...	535 5.37	12.9 12.8	6.23 6.20	
																			Valencia	...	610 6.11	12.38 12.37	7.6 7.4	

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

	11 TH AND 12 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth ...	5.22	11.50	6.18			
	5.23	11.49	6.16			
Greenwich ...	5.30	11.57	6.21			
	5.31	11.56	6.22			
Wick ...	5.35	12.9	6.23			
	5.37	12.8	6.20			
Valencia ...	6.10	12.38	7.6			
	6.11	12.37	7.4			



EXPLANATION.

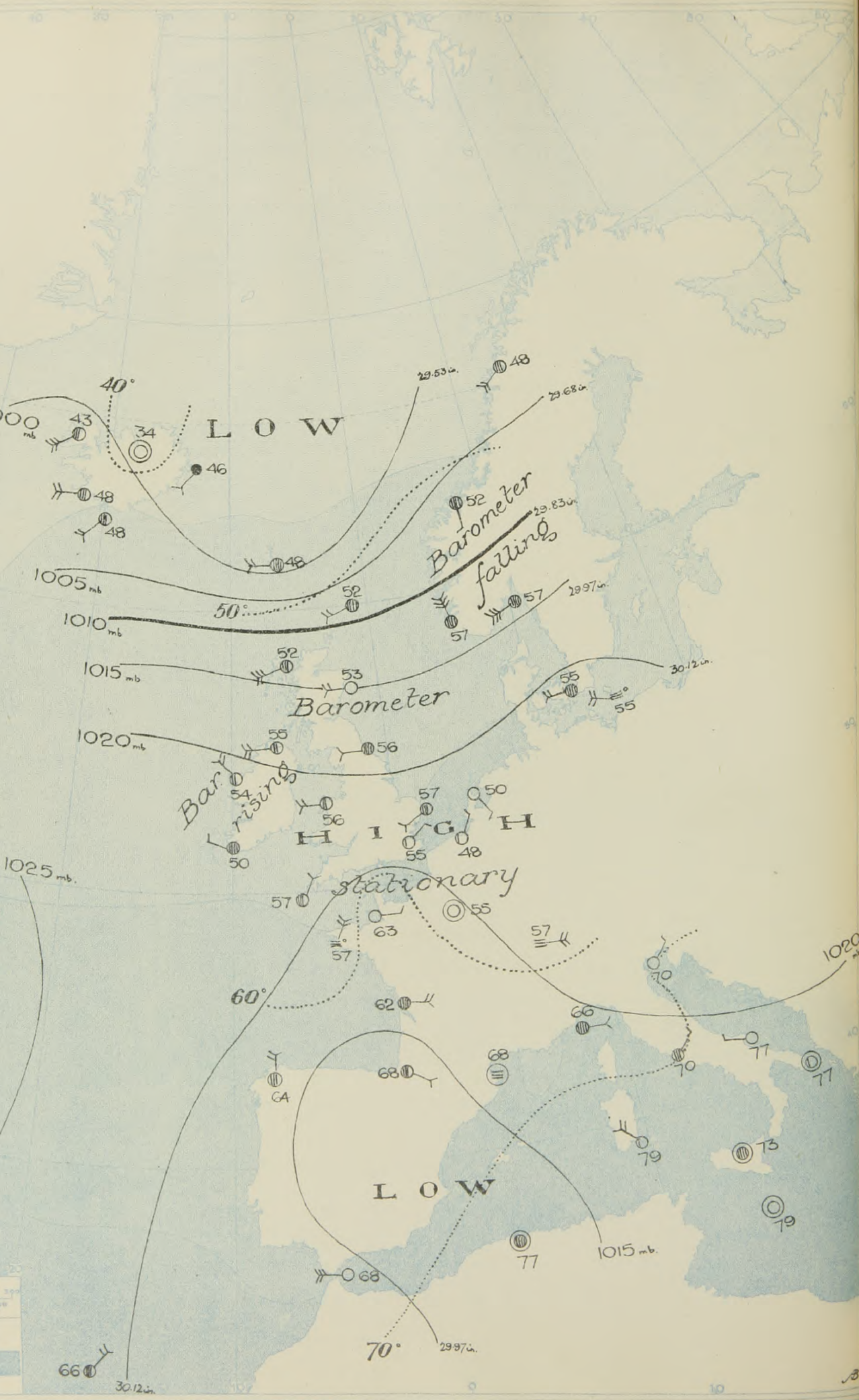
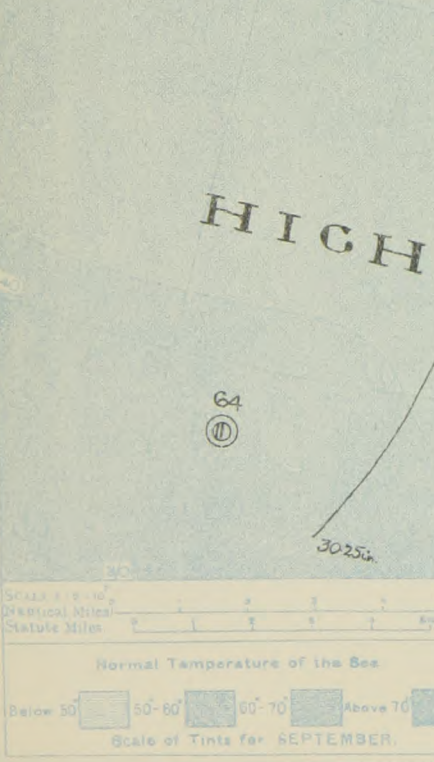
BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm.

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—
○ clear sky. ○ sky & clouded. ○ sky & clouded.
○ sky & clouded. ○ overcast sky. ○ rain falling.
* snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
T, thunderstorm.

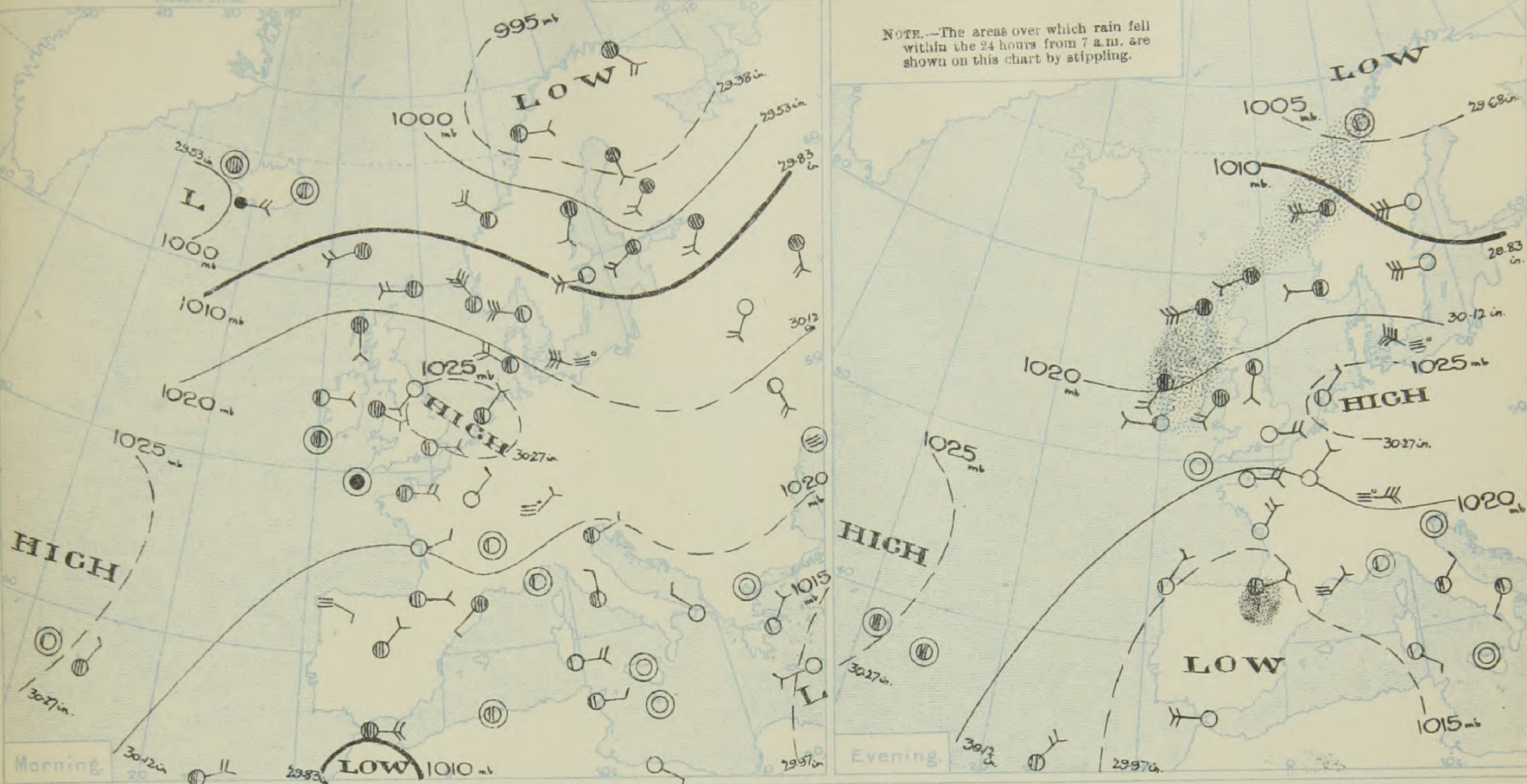
SEA DISTURBANCE.—Rough. High.



BAROMETER, WIND AND WEATHER FOR 10th SEPTEMBER, 1917.

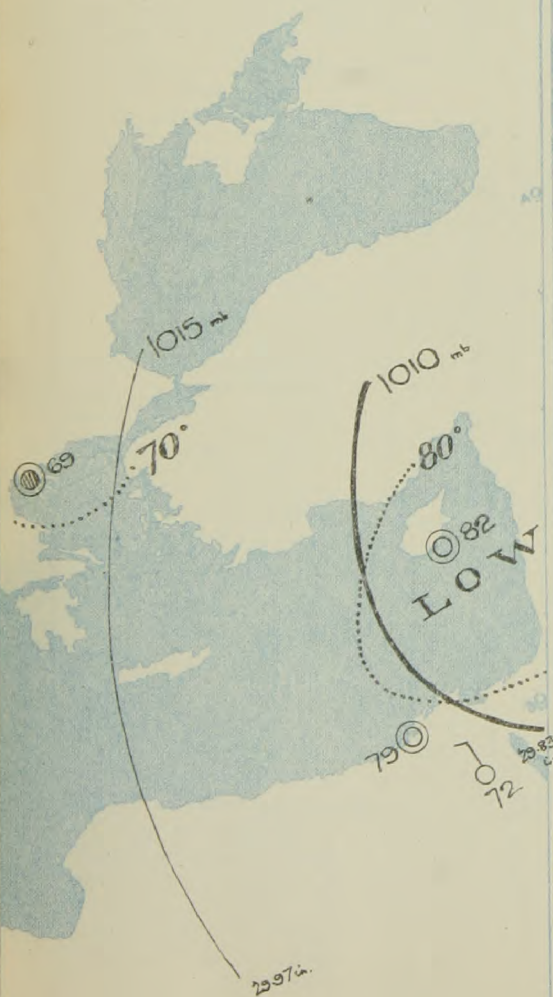
Scale
Nautical Miles
Statute Miles

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.



The Present Situation

Conditions are anticyclonic over Ireland and England. The system is part of a larger system which extends westward to the Azores and eastward to the Netherlands and probably to Central Europe. The wind is light and variable and the weather mostly fine. The Northern part of the country is in a region of light or moderate W. wind, associated with a depression which passed across Iceland during yesterday. The centre of the disturbance is now North of Farøe. Slight rain was experienced in Scotland last night, but this morning the weather has improved. The barometric changes at present in progress are very slight and afford no indications of material change during to-day. The distribution of pressure is as a rule fairly stable and it may be expected to last for some days.



STATIONS.	EVENING OF... 10th.					MORNING OF... 11th.										24 HOURS ENDED 7 A.M. 11th.					Sun- shine for 10th.	
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	Change in 24 hours.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-5.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1015.8	S3	WSW	2	0	1009.5	-1	52	0	WSW	3	-	om	2	4	57	50	c. bc	bc. o	or	*
	Deerness (Orkney)	1015.9	S2	NW	2	b	1012.2	*	53	0	SW	3	W	b	3	Trace	60	52	c. bc	bc	bc. o. bc	9.1
	Stornoway ...	1016.2	S5	WSW	6	og	1013.4	0	52	+1	WSW	5	-	og	4	3	58	50	c. og	c. og	c. og	3.8
	Castlebay (Barra Isd.)	1019.0	S5	SW	4	0	1017.2	0	55	+2	W	4	-	c	3	1	56	53	0	o. bc. o	c. og	2.3
	Glasgow ...	1019.8	S6	-	0	md	1018.2	0	53	+9	SW	3	-	omg	*	1	60	44	c. om	omdp	md omg	0.0
	Eskdalemuir	1020.9	S6	SW	4	omd	1019.1	+1	51	+5	W	4	-	c	*	0.3	62	45	omw. az	bcz. og	omd. o. c	1.0
	Malin Head ...	1019.0	S7	SW	1	bc m	1019.0	+2	55	+7	W	4	W	bcq	4	1	62	47	bc m	bc m	bc p	3.5
	Blackod Point	1019.9	S6	SSW	3	c	1022.2	+3	54	+5	NW	3	NW	bc	3	0.2	59	48	bc	bc	og om p	*
	Valencia (Cahirciveen)	1022.1	S6	WNW	2	b	1023.4	+1	50	0	WNW	1	W	o	2	-	59	46	o. c	c. b	b. bc. o	2.5
	Roche's Point	1021.7	S8	NW	2	c	1022.9	*	52	-3	NNW	2	-	o	2	0.3	64	50	oa	o. ogm. c	c. o	*
	Birr Castle ...	1021.4	60	W	1	o	1022.8	*	50	+2	W	1	-	m	*	Trace	60	47	o. c	o	o. z	0.1
	Donaghadee	1019.4	S8	SW	4	c m q	1020.0	+2	52	0	WSW	3	SW	mg	2	Trace	62	52	omp	omp	mg	*
	Liverpool (Bidston)	1021.3	63	S	1	o	1020.9	0	56	+2	WSW	1	SW	o	1	-	68	54	o. c	b. o	o	4.0
	Holyhead ...	1021.2	60	SW	3	og	1021.5	0	56	0	W	3	W	bc	2	Trace	67	55	o. c. bc	bc. c. o	ow. c	4.3
	Pembroke (St. Ann's)	1022.4	60	-	0	c	1021.6	+1	57	-1	NNE	2	NE	cv	1	0.2	62	55	o. c	c	c. bc. cw	0.4
	Hartland Quay	1021.1	65	ESE	2	o	1020.6	0	60	+2	SE	2	N	m	2	-	67	58	bc. o	c	bc. o	*
	Scilly (St. Mary's)	1021.9	60	-	0	om	1021.7	-1	57	+1	NNE	2	NE	c	3	0.1	64	59	cm	cm. om	cm. fe	1.3
	Falmouth ...	1020.6	59	SE	1	og	1020.3	0	58	+1	N	4	-	o	*	-	60	57	o	o. og	oem. o	0.0
	Jersey (St. Aubin)	1019.6	71	E	3	b	1019.8	*	63	+2	E	1	-	bm	0	-	76	60	cm. b	b	bm	8.7
	Portland Bill ...	1021.1	59	E	3	bm	1019.4	-2	60	+1	E	3	SW	bc	3	-	62	58	bc. c	bc. c	bc m	*
	Dungeness ...	1021.2	61	NE	4	b	1020.6	0	59	-1	NE	1	-	b	1	-	66	58	b. bz	b	bc. b	*
	Dover ...	*	*	*	*	*	1019.9	0	57	-3	E	1	-	b	2	-	7	60	*	*	bz	10.1
	Wick ...	1015.3	S3	S	1	bc	1013.0	0	53	+5	SSW	1	-	bc	1	-	55	47	bm	bm. bc	bc m	*
	Nairn ...	1016.3	S7	WSW	2	bcz	1014.2	*	52	+11	W	1	-	bc	1	0.3	65	40	bq	b. bcq	bc. cp	11.1
Aberdeen ...	1017.6	61	SSW	4	b	1015.3	0	53	+8	W	3	W	b	2	-	65	44	bm. b	bz	bz m	11.3	
Leith ...	1019.1	61	SW	1	o	1016.8	0	55	+7	W	1	W	e	1	0.2	66	48	cz. c. bc	bc. cg. o	az. bpr	*	
Tynemouth ...	1020.8	62	SSW	2	cm	1018.9	-2	56	+2	W	2	-	om	3	-	63	48	dm	dm	om	*	
Spurn Head ...	1023.3	59	SE	4	bcq	1020.8	-1	58	+6	SSW	3	-	om	2	1	60	52	bcv	bcq	dr. o	9.3	
Yarmouth (Gorleston)	1022.9	59	SE	3	b	1021.2	0	57	2	SW	2	-	c	2	-	63	54	b. bc	bc	bc	11.4	
Clacton-on-Sea	1023.7	60	E	2	b	1021.5	-1	62	+2	SSW	1	-	bc	2	-	65	59	c. bc	bc. b	b. bcw	7.6	
Nottingham ...	1022.6	62	SSE	1	bc	1020.7	*	59	+9	WSW	1	-	om	*	0.2	66	50	o	o. c	c. o	0.9	
Benson (Oxon.) ...	1021.8	64	SE	1	b	1020.4	0	54	-5	NW	1	W	bm	*	0.1	68	52	o	bc	b	*	
Sth Farnborough	1021.5	66	ESE	1	o	1020.3	-1	56	-2	ESE	2	S	bm	*	-	71	51	bc m. cz	c. bc. o	o. bm	6.2	
London (Kew Obsy.)	1022.5	64	E	3	bz	1021.1	0	55	-4	NE	1	-	bmw	*	-	69	53	bm. om. ac	o. cz. bz	bz. b. bmw	5.2	
NORTHERN EUROPE.	Spitsbergen ...												*	*	*							
	Vardö ...													*	*							
	Bodö ...	1000.4	46	-	0	b	1003.9	+1	48	0	SW	4	-	c	2	2	48	43				
	Christiansund ...	1013.2	52	W	5	c	1005.2	-1	52	+2	S	1	-	o	5	10	52	48				
	Skudesnaes ...	1018.7	55	W	2	c	1012.8	-3	57	+3	NNW	4	-	o	4	-	57	52				
	Færder (X'ania Fjord)	1018.6	59	WNW	4	c	1015.0	-3	57	-	WSW	6	-	o	3	-	61	52				
	The Scauw (Skagen)													*	*							
	Blaavands Huk													*	*							
FRANCE, &c.	Copenhagen ...	1020.6	59	WNW	3	c	1022.0	+1	55	-2	W	3	-	o	*	-	61	50				
	Bornholm ...	1019.5	57	NW	7	m	1021.6	+1	55	0	WNW	4	-	m	1	-	61	54				
	The Helder ...	1025.2	61	NE	1	b	1022.2	-2	50	-7	SSE	1	-	b	0	-	61	50				
	C. Gris Nez ...	1022.8	62	NE	3	b	1021.6	-1	58	+1	ESE	2	*	b	1	-	68	54				
	La Hève ...	1022.7	65	ENE	3	m	1020.3	*	58	0	ESE	3	*	m	1	-	75	52				
	Brest (St. Mathieu)	1020.8	64	N	2	b	1020.0	+1	57	+2	NNE	4	*	m	2	-	66	55				
	Rochefort (Ile d'Aix)	1017.1	69	NNE	3	b	1016.2	+2	62	-1	E	3	*	o	*	-	84	55				
	Biarritz ...	1013.9	76	ENE	2	bc	1013.0	-1	68	+6	ESE	2	*	c	2	6	80	62				
SOUTHERN STATIONS.	Paris ...	1020.8	64	NE	2	b	1020.2	-1	55	0	-	0	-	b	*	-	75	52				
	Belfort ...	1021.5	62	E	5	m	1022.3	*	57	0	E	4	*	f	*	-	70	54				
	Lyons ...												*	*	*							
	Nice ...	1018.4	68	-	0	b	1019.9	+1	66	-6	E	2	*	o	1	Trace	77	61				
	Perpignan ...	1017.1	70	NE	2	m	1016.8	+2	68	+4	-	0	-	f	*	Trace	79	64				
	Sanguinaire ...	*											*	*	*							
	Corunna ...	1015.0	70	NNE	2	b	1016.7	+4	64	+9	N	3	-	c	2	?	72	55				
	Madrid ...													*	*							
SOUTH KENSINGTON.	Lisbon ...													*	*							
	Azores (Horta) ...	1025.9	*	-	0	o	1028.3	+2	64	-2	-	0	*	bc	1	-	77	64				
	Madeira ...	1017.6	73	NE	3	bc	1020.6	*	66	+2	NE	3	-	c	3	?	75	64				
	Gibraltar ...	1013.9	71	W	4	b	1015.9	*	68	-5	W	5	*	b	3	-	82	67				
	Malta ...	*	*	*	*	*	1017.4	+1	79	+2	-	0	-	b	0	-	90	75				
	Limassol ...	*	*	*	*	*	1008.6	+2	82	0	-	0	-	b	0	-	91	61				
	Alexandria ...	1011.2	75	N	1	bc	1012.2	+1	79	+2	-	0	-	bc	1	-	86	73				
	Cairo (Helwan)	1010.4	80	N	2	b	1011.9	+3	72	-5	N	1	-	b	*	-	91	66				

LONDON				24 HOURS ENDED 9 h. 11th.				SOUTH KENSINGTON													
Humidity.		Sun- shine for 10th.	TEMPERATURE.			Rain- fall.	WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 10th.											
15 h.	9 h.		Max.	Min.	Min. on Grass.		Morn- ing.	After- noon.	Night.	Total.	Average Rate.	Max. Rate.									
11th. September, 9h. G.M.T.				10th.	11th.	10th.															
GREENWICH (Royal Observatory)				73	76	4.4	68	52	44	mm.	-	0	o. c	bc. b m w							
CITY (Bunhill Row)				*	*	2.6	*	*	*	*	*	*	*	*							
WESTMINSTER (St. James's Park)				73	86	2.7	68	55	51	-	0. bc	bc	bc m								
CAMDEN SQ. (British Rainfall)				78	89	1.4	69	53	53	-	0	c	*								
HAMPSTEAD (Reservoir)				*	82	3.5	65	53	45	-	0. bc	b	bc m								
S. KENSINGTON (Museum Grounds)				*	83	2.8	70	55	48	-	og	c. bc	bc. b m								

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BEAUFORT NOTATION.

b blue sky (not more than a quarter of the sky covered).
bc sky partly cloudy (one half covered).
c generally cloudy (three quarters covered).
d drizzle, or fine rain.
e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.
f fog.
g gloom.
h hail.
i lightning.
m mist.
o overcast sky.
p passing showers.
q squalls.
r rain.
rs sleet, i.e., rain and snow together.
s snow.
t thunder.
u ugly, threatening sky.
v unusual visibility. The horizon or distant hills unusually clear.
w dew.
x hoar frost.
y dry air; humidity less than 60 per cent.
z dust haze; the turbid atmosphere of dry weather.

LONDON

11th September, 9h. G.M.T.

GREENWICH (Royal Observatory)
CITY (Bunhill Row)
WESTMINSTER (St. James's Park)
CAMDEN SQ. (British Rainfall)
HAMPSTEAD (Reservoir) ..
S. KENSINGTON (Museum Group)

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 29383. WEDNESDAY, 12TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature rose to 77° at Jersey to 70° or over at a few other stations in the south. Bright sunshine ranged up to 10.8 hours at Jersey and 10.6 at Dover. In a thunderstorm yesterday evening 9 mm of rain fell at Richmond and 8 at South Farnborough.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 11TH SEPTEMBER.

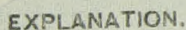
STATIONS.	Sun- shine for 10 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 11 TH	STATIONS.	Sun- shine for 10 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 11 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	F.	F.						Mm.	Mm.	F.	F.			
Scotland, E.									Scotl. W.								
Banff ...	11.8	-	1	64	47	b	bcp. r	6.9	Oban ...	1.9	Trace	1	60	53	cp	c. op	5.3
Montrose ...	7.6	-	-	65	53	b	b	8.7									
Carnoustie ...	*	*	*	65	57	b	b	9.6									
St. Andrews ...	7.1	-	-	64	50	c	c	8.2	Eng. N.W.								
									Morecambe ...	3.3	-	-	62	56	*	*	2.4
									Southport ...	4.6	-	-	60	57	o.c. bc. c	c.o.c. bc	1.0
England, N.E.																	
Harrogate ...	5.5	-	-	63	56	c. bc	bc. c	1.9	Mid-lands.								
Skegness ...	9.6	Trace	-	67	55	b.c.o	b.c.o	1.8	Malvern ...		Trace	-	66	58	m	y	1.0
									Ross-on-Wye ...	4.2	-	-	70	58	m. o	c. bc	1.7
England, E.																	
Lowestoft ...	10.3	-	-	66	55	bc. m	bc	8.0	Wales.								
Felixstowe ...	10.3	-	-	66	55	bc. m	bc	8.0	Rhyl ...	3.3	-	-	60	55	o. c	c. bc. c	1.3
Walton-on-Naze ...	5.3	-	-	72	54	bc. b	b, bc. c.o	8.2	Colwyn Bay ...	*	*	*	61	56	bc	bc. b	2.0
Southend-on-Sea ...	5.3	-	-	72	54	bc. b	b, bc. c.o	8.2	Llandudno ...	*	*	*	60	56	c	c	2.3
									Aberystwyth ...	*	*	*	64	55	c. b	bc. c	7.5
England, S.E.																	
Margate ...	10.9	-	-	68	54	b	b	10.0	England, S.W.								
Hastings ...	9.5	-	-	70	54	b	b	10.0	Weymouth ...	*	*	*	69	58	y. bc	by	3.5
Eastbourne ...	7.0	-	-	69	51	b	b	10.0	Torquay ...	0.0	-	-	66	59	om	om	0.1
Seaford ...	*	*	*	72	51	b	b	10.4	Paignton ...	*	*	*	68	60	o	o	7.8
Brighton ...	10.2	-	-	71	54	b	b. bc	10.0	Penzance ...	0.2	-	-	68	57	c. bc	b	5.7
Worthing ...	10.2	-	-	71	54	b	b. bc	10.0	Newquay ...	3.1	-	-	64	57	m. b	b	3.3
Littlehampton ...	*	*	*	72	52	b	b	8.0	Bude ...	9.7	-	-	67	54	bc	bc	5.4
Bognor ...	4.0	-	-	72	52	b	b	8.0	Ilfracombe ...	1.6	-	-	65	56	by	by	0.8
Bournemouth ...	4.0	-	-	72	52	b	b	8.0	Weston-s-Mare ...	4.8	-	-	66	58	om. bc	bc. m	0.8

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 11TH SEPTEMBER.


STATIONS.		EVENING OF 10 TH					MORNING OF 11 TH										MORNING OF 11 TH						
		Barom. Milli- bars at M.S.L.	Temp.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Weather.	Rain- fall Milli- metres.	TEMP.		ICELAND.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. F.	Change in 24 hours. F.	Dirac.	Force 0-12.			Max.	Min.			Dry Bulb. F.	Change in 24 hours. F.	Dirac.	Force 0-12.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel	994.6	46	ESE	7	0																	
	Gorki	1012.0	57	SW	2	0																	
	Velieki Luki																						
	Hangö	1006.3	57	WNW	8	bc	1008.6	+3	52	-11	WNW	8	0	-		50							
	Riga																						
	Petrograd	1000.3	52	WNW	5	c	999.3	0	46	-9	WNW	5	r	Trace	63	46							
	Moscow	1007.0	57	SSW	2	0	1009.5	+3	50	+2	W	2	b	4		48							
	Kiev	1016.4	59	NW	2	0	1019.7	+3	54	+2	WNW	3	0	3		52							
	Kharkov	1019.0	55	SW	1	b	1016.8	0	55	+5	SW	2	0	-		75.0							
	Kishinev																						
MEDITERRANEAN.	Elisabetgrad	1019.4	59	SE	2	b																	
	Nicolaiev																						
	Odessa																						
	Tarkhankout	1020.3	59	NE	2	b																	
	Soukhoun																						
	Venice	1019.1	73	-	0	b	1020.6	*	70	0	NE	1	b	4	79	66							
	Pesaro	1019.1	73	-	0	c	1021.4	*	70	0	SW	1	bc	-	79	66							
	Rome	1018.3	75	NE	1	bc	1019.0	*	70	0	NE	1	c	-	82	68							
	Viesti	1019.0	75	?	?	bc	1019.8	*	77	-2	WNW	1	b	-	82	70							
	Brindisi	1017.1	77	-	0	0	1017.8	*	77	+7	-	0	b	-	79	70							
SWEDEN.	Cagliari	1015.1	82	SE	1	b	1018.1	*	79	+2	NW	3	b	-	84	68							
	Palermo	1016.6	81	-	0	b	1018.3	*	73	0	-	0	0	-	83	63							
	Tripoli						1019.9	*	81	0	SW	1	b	-	88	70							
	Algiers	?	73	NW	7	0	1013.9	0	77	+2	-	0	0	-	88	73							
	Hernösand	1006.8	50	W	6	b	1007.6	*	48	0	W	4	b	*	*	*							
	Stockholm	1010.6	55	W	6	b	1014.6	*	52	0	W	4	b	*	*	*							
	Wisby	1013.4	59	WNW	6	b	1016.0	*	57	0	WNW	4	b	*	*	*							
																		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM					
	12 TH AND 13 TH SEPT. 1917.																	Sunrise.		Noon.		Sunset.	
																		G.M.T.		G.M.T.		G.M.T.	
Yarmouth																	5.23		11.49		6.16		
																	5.25		11.49		6.13		
Greenwich																	5.31		11.56		6.22		
																	5.33		11.56		6.19		
Wick																	5.37		12.8		6.40		
																	5.39		12.8		6.37		
Valencia																	6.11		12.37		7.4		
																	6.13		12.37		7.1		

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

12 TH AND 13 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	...	5.23	11.49	6.16
Greenwich ...	...	5.25	11.49	6.13
Wick ...	...	5.31	11.56	6.22
Valencia ...	...	5.33	11.56	6.19
		5.37	12.8	6.40
		5.39	12.8	6.37
		6.11	12.37	7.4
		6.13	12.37	7.1









WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm 

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

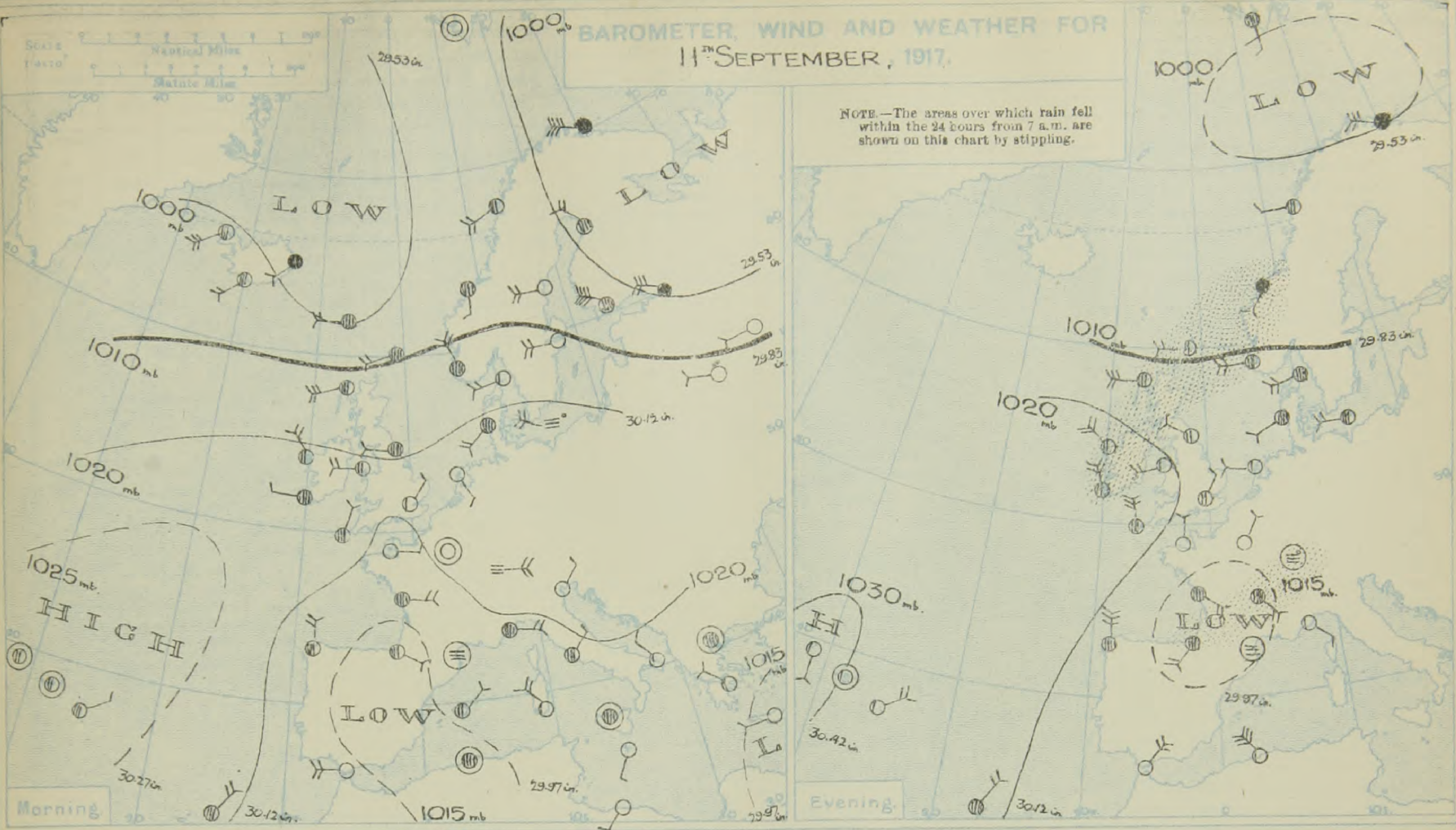
WEATHER.—Shown by the following symbols:—

 clear sky.
  sky $\frac{1}{2}$ clouded.
  sky $\frac{1}{2}$ clouded.
 sky $\frac{3}{4}$ clouded.
 overcast sky.
 rain falling.

*snow. ▲ hail. = fog. =^o mist. T, thunder.

SEA DISTURBANCE.—Rough High

BAROMETER, WIND AND WEATHER FOR 11th SEPTEMBER, 1917.

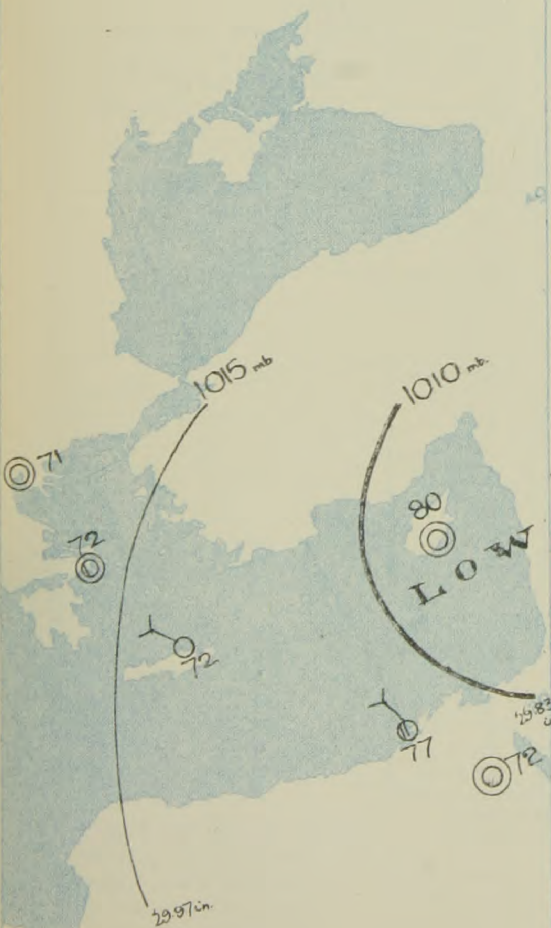


The Present Situation

An anticyclone has spread in from the Atlantic and pressure in the South-West of Ireland now exceeds 1030 mb. The depression which yesterday lay between Iceland and Norway has moved to Scandinavia, but shows no great intensity. Another shallow depression is shown over the South of France and is causing some rain in that region. Winds are fresh from the North-West on our North-West coasts and force 7 is reported from Holyhead. Weather is generally fair over the British Isles.

The General Outlook

Pressure is falling a little on the eastern side of the North Sea, but rising over the British Isles. This will lead to some temporary increase in the Northerly wind current, but the Atlantic anticyclone is likely to spread gradually over this country and ultimately the wind will decrease with a spell of fair or fine weather.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 255

Wednesday,
12th SEPTEMBER.

STATIONS.	EVENING OF...11th.					MORNING OF...12th.										24 HOURS ENDED 7 A.M. 12th.					Sun- shine for 11th.
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Baromet. Milli- bars at M.S.L.	Change in 3 hours.	TEMP.		WIND.	Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.				Dry Bulb.	Change in 24 hours.						Max.	Min.	Morning	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1007.4	SE	3	bc	1010.4	+1	48	-4	NW	3	-	0	2	7	57	47	bc.pq	bc.pq	cp	*
	Deerness (Orkney)	1010.8	SE	4	cp	1013.9	*	50	-3	WNW	4	-	0	3	3	58	49	bc.cpq	cp	cp.o	4.9
	Stornoway ...	1014.1	SE	5	cpq	1019.2	+3	52	0	WNW	5	-	0	4	5	59	50	cpq	cpq	cpq	6.6
	Castlebay (Barra Isd.)	1017.8	SE	5	bc	1022.7	+3	54	-1	NW	4	NW	c	4	1	59	52	cp.bcm	bc.pq	bc.cpq	7.7
	Glasgow ...	1017.7	SW	3	bc	1020.3	+2	50	-3	W	3	NW	bc	*	0.2	61	48	om.bcp	c.bc	bc.pq	3.1
	Esksdalemuir	1018.3	SW	4	o	1020.6	+2	50	-1	W	3	-	0	*	Trace	60	45	c.bc.cq	cv.o	o.cpq	4.2
	Malin Head ...	1019.2	SE	5	bc.mq	1023.1	+1	55	0	WNW	6	-	bc	6	1	59	52	bc.mq	bc.mq	cp	5.6
	Blacksod Point	1024.6	SE	4	bc	1028.0	+3	54	0	NW	5	NW	bc	5	1	59	50	bc	bc	bc.pq	*
	Valencia (Cahirveen)	1026.3	SE	4	bc	1030.8	+3	54	+4	WNW	2	-	b	3	1	61	50	od.b.c	c.b.c	bc.pq	5.7
	Roche's Point	1023.7	SE	4	bc	1028.7	*	52	0	WNW	3	-	b	2	0.2	62	51	o.c	c.bc	bc.bw	*
	Birr Castle ...	1023.0	SE	1	3	1022.7	*	51	+1	W	2	-	0	*	0.1	62	46	om.c	c	c.o	3.0
	Donaghadee	1019.8	SE	4	emq	1022.7	+3	52	0	NW	4	NW	cpq	4	0.4	62	51	em	emq	bc.mq	*
	Liverpool (Bidston)	1020.2	SE	3	b	1021.9	+1	55	-1	W	5	W	bc	4	-	59	54	o.bc	bc	b.bc	1.7
	Holyhead ...	1021.4	SE	3	b	1024.0	+2	55	-1	NW	7	N	cpq	5	?	61	54	bc.o	o	b.bc	4.1
	Pembroke (St. Ann's)	1022.3	SE	2	c	1026.0	+4	54	-3	NW	3	N	bc	2	-	65	52	cv.c	c	bc.b	9.3
	Hartland Quay	1021.1	SE	4	c	1025.4	+4	57	-3	N	5	-	bc	4	-	65	56	c.bc	b.bc	b.bc	*
	Scilly (St. Mary's)	1022.3	SE	5	c	1026.6	+2	56	-1	N	4	N	bc	4	-	64	55	c.bc	bc.c	bc	8.3
	Falmouth ...	1020.6	SE	4	bz	1025.2	+3	55	-3	N	2	-	b	*	-	70	52	o.bc	b	b	7.7
	Jersey (St. Aubin)	1018.0	SE	2	b	1021.3	*	59	-4	N	3	-	b	2	-	77	58	bm.b	b	bc.b	10.8
	Portland Bill ...	1019.0	SE	0	o	1022.6	+3	56	-3	WNW	3	NW	b	2	-	64	53	bc	bc.c	bc.c.o	*
	Dungeness ...	1018.1	SE	3	b	1018.5	+2	54	-5	NNE	2	E	bc	2	-	67	52	b	bc	bc	*
	Dover ...	*	*	*	*	1017.9	0	55	-2	NW	5	N	bc	2	1	70	52	*	*	bc	10.6
Wick ...	1012.5	SE	2	c	1015.0	+3	51	-2	WNW	3	NW	c	2	6	62	47	bc	bc.cq	emq	*	
Nairn ...	1014.0	SE	1	cg	1017.3	*	50	-2	-	0	-	c	1	3	63	48	bc.cq	cpq	emq	7.4	
Aberdeen ...	1014.5	SE	3	bc	1016.7	+2	53	0	W	4	-	bc	3	Trace	66	48	b.bc	o.c.bc	b.bc	6.1	
Leith ...	1015.1	SE	3	bc	1018.1	0	50	-5	W	2	NW	b	2	-	63	47	c.bc	b	bc.b	*	
Tynemouth ...	1017.8	SE	2	bc.m	1018.9	+1	49	-7	WNW	2	-	bm	3	-	62	46	bc.m	bc.m	bm	*	
Spurn Head ...	1018.5	SE	3	om	1018.2	0	53	-5	NW	6	-	bc	5	-	67	51	em	bc.m	em	1.6	
Yarmouth (Gorleston)	1017.7	SE	2	o	1018.4	0	51	-6	WNW	2	-	bc	2	-	68	49	c.bc	bc.o	om.bc	5.1	
Clacton-on-Sea	1018.4	SE	1	o	1019.2	+2	52	-10	NW	3	NW	bc	2	1	66	50	bc.b	b.bc.o	og.c.bc	8.4	
Nottingham ...	1019.3	SE	3	o	1020.7	*	52	-7	WNW	2	-	bm	*	-	69	50	om.c	c.o	o.c.b	1.5	
Benson (Oxon.) ...	1018.2	SE	1	o	1021.0	+4	50	-4	WNW	2	-	b	*	-	69	46	bcz	c.o	ol	*	
St. Farnborough	1017.5	SE	1	m	1020.5	+3	52	-4	WNW	3	-	bz	*	8	76	49	b.o.bcz	bc.o	ol.o.bz	*	
London (Kew Obsy.)	1018.3	SE	1	bc	1020.8	+3	53	-2	NW	2	-	bm	*	9	73	51	bmw.cq	o.b	ol.o.bm	5.5	
NORTH EUROPE.	Spitsbergen ...	1004.0	SE	1	o	1004.7	0	30	-2	S	1	-	o	*	*	32	28	*	*	*	*
	Vardö ...	1000.0	SE	1	r	1004.3	+3	45	-1	NW	3	-	o	4	*	36	45	*	*	*	*
	Bodö ...	1004.0	SE	1	c	1004.6	0	48	0	E	4	-	bc	2	-	52	43	*	*	*	*
	Christiansund ...	1005.2	SE	2	r	1004.6	0	50	-2	SW	2	-	c	4	23	55	48	*	*	*	*
	Skudesnaes ...	1010.7	SE	4	c	1005.7	0	55	-2	WNW	4	-	b	2	2	59	50	*	*	*	*
	Færder (Xania Fjord)	1009.6	SE	6	o	1006.6	-1	55	-2	WSW	4	S	b	3	-	59	50	*	*	*	*
	The Scau (Skagen)	1013.5	SE	4	o	1009.0	-1	57	0	W	3	-	bc	4	-	63	54	*	*	*	*
	Blaavands Huk	1017.1	SE	2	o	1011.6	-1	59	+2	NW	2	-	c	*	Trace	61	55	*	*	*	*
	Copenhagen ...	1017.9	SE	2	b	1010.7	-3	59	+4	SW	2	-	o	*	-	61	54	*	*	*	*
	Bornholm ...	1019.0	SE	3	c	1012.0	-2	57	+2	S	2	-	m	0	-	59	54	*	*	*	*
FRANCE, &c.	The Helder ...	1018.0	SE	2	b	1014.8	0	61	+11	NW	3	-	c	1	Trace	63	50	*	*	*	*
	C. Gris Nez ...	1018.7	SE	3	b	1018.3	+2	57	-1	N	4	-	b	3	-	70	55	*	*	*	*
	La Hève ...	1018.8	SE	3	m	1019.6	*	56	-2	NNE	3	-	m	2	-	75	54	*	*	*	*
	Brest (St. Mathieu)	1019.5	SE	4	m	1024.3	+2	56	-1	NE	4	-	c	2	-	68	55	*	*	*	*
	Rochefort (Ile d'Aix)	1014.4	SE	3	o	1016.3	+4	63	+1	NNE	5	-	o	*	-	75	61	*	*	*	*
	Biarritz ...	1013.4	SE	3	o	1016.4	+3	66	-2	N	3	-	r	2	18	80	64	*	*	*	*
	Paris ...	1013.9	SE	2	b	1017.1	+3	57	+2	N	3	SW	b	*	-	75	55	*	*	*	*
	Belfort ...	1016.8	SE	0	r	1015.0	*	60	+3	W	2	-	r	*	17	75	57	*	*	*	*
	Lyons ...	1014.0	SE	3	o	1014.2	*	60	-	NW	1	-	r	*	5	79	60	*	*	*	*
	Nice ...	1017.6	SE	1	b	1013.2	+1	69	+3	-	0	-	bc	1	-	79	61	*	*	*	*
SOUTHERN STATIONS.	Perpignan ...	1015.0	SE	0	f	1012.8	0	69	+1	NW	2	SW	bc	2	Trace	77	66	*	*	*	*
	Sanguinaire ...	1017.8	SE	2	o	1012.4	*	78	-	E	3	-	o	2	-	82	68	*	*	*	*
	Corunna ...	1018.4	SE	6	o	1025.6	+3	63	-1	WSW	5	-	o	2	?	68	61	*	*	*	*
	Madrid ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Lisbon ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (Horta) ...	1029.9	*	0	b	1032.4	+1	66	0	NE	4	-	o	3	-	80	64	*	*	*	*
	Madeira ...	1021.6	SE	3	o	1022.2	*	66	0	NE	3	-	o	3	-	73	64	*	*	*	*
	Gibraltar ...	1018.6	SE	4	b	1018.6	*	64	-4	NW	4	-	b	3	-	78	63	*	*	*	*
	Malta ...	*	*	*	*	*	*	79	0	E	3	-	b	1	-	83	77	*	*	*	*
	Limassol ...	*	*	*	*	*	*	80	-2	-	0	-	b	0	-	91	61	*	*	*	*
Alexandria ...	1011.6	SE	2	b	1011.5	+1	77	-2	WNW	2	N	bc	2	-	86	73	*	*	*	*	
Cairo (Helwan) ...	1010.6	SE	1	b	1011.5	+2	72	0	-	0	-	b	*	-	90	68	*	*	*	*	
LONDON		Humidity.		Sun- shine for 11th.	24 HOURS ENDED 9h. 12th.										SOUTH KENSINGTON.						
12th September, 9h. G.M.T.		15h.	9h.		TEMPERATURE.		WEATHER.		Vertical Component of Solar Radiation per square Centimetre during 11th.												
		11th.	12th.	Max.	Min.	Min. on Grass.	Rain- fall.	Morn- ing.	After- noon.	Night.	Total.	Average Rate.	Max. Rate.								
GREENWICH (Royal Observatory)		65	67	6.0	75	52	44	6	b	bc.o	bc.clr.b	770	16.7	4.5							
CITY (Bunhill Row) ...		*	*	2.0	*	*	*	*	*	*	*										
WESTMINSTER (St. James's Park)		61	66	2.0	72	52	48	6	m.bc	bc	or.bc										
CAMDEN SQ. (British Rainfall) ...		68	72	0.9	74	51	49	3	b.o	o.c	*										
HAMPSTEAD (Reservoir) ...		*	70	3.0	69	49	39	-	o.clr	o.c	bc										
S. KENSINGTON (Museum Grounds)		*	*	2.5	68	52	46	10	om.bm	o.c	bc.clr.bm										
The thermometers at Greenwich and Camden Square are in Glaisher screens.																					
The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies rd. at Meteorological Office.																					

NOTE
SOLAR HALO was observed
Yesterday at:
ESKDALEMUIR (at 8h) and
HOLYHEAD (morning)
and To-day at
CLACTON (at 6.40h).

* Information for these columns not usually received. † Received too late for insertion in Charts. ‡ The barometric change is expressed in half millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,384. Thursday, 13th September, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature remained below 65° generally. Sunshine measurements were good, ranging up to 11.4 hours at Falmouth. 15 mm. of rain fell during the night at Blacksod Point, smaller amounts at other stations in the North-West.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 12th September.

STATIONS.	Sun- shine for 11h.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 12 th	STATIONS.	Sun- shine for 11h.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 12 th
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	7.6	-	-	58	48	bc	b	8.7	Oban ...	5.9	3	-	58	52	cp	o.c	2.7
Montrose ...	9.1	-	-	65	48	b	bc	9.1									
Carnoustie ...	*	*	*	63	54	b	b	9.4	Eng. N.W.								
St. Andrews ...	9.0	-	-	62	46	b	c	8.4	Morecambe ...	2.8	-	-	60	52	cg, bc, f, c	bc, b, bc	7.8
									Southport ...	2.4	-	-	59	53			7.0
Eng. N.E.									Mid- lands.								
Harrogate ...	2.1	-	-	61	44	b	b, bc	9.0	Malvern ...		-	-	66	47	b, bc	bc	7.2
Skegness ...	1.8	-	-	62	48	b	bc, o	8.1	Ross-on-Wye ...	1.9	-	-					
England, E.									Wales.								
Lowestoft ...		2	-	63	49	bc	bc	9.3	Rhyl ...	2.1	-	-	59	54	bc, c	c, bc, c	5.7
Felixstowe ...	8.0								Colwyn Bay ...	*	*	*	59	54	bc	c, o	7.5
Walton-on-Naze ...									Llandudno ...	*	*	*	59	54	c	c	4.8
Southend-on-Sea ...	8.2	2	-	65	50	bc, b	b, bc	6.9	Aberystwyth ...	*	*	*	59	51	o, c, b	bc, c	6.0
England, S.E.									England, S.W.								
Margate ...	10.7	1	-	62	55	b	b	10.5	Weymouth ...	*	*	*					
Hastings ...	10.0	1	-	64	52	or, bc, b	b	8.2	Torquay ...	0.1	1	-	64	50	b	bc, b	10.0
Eastbourne ...	10.5			65	53	b	b	9.7	Paignton ...		*	*					
Seaford ...	*	*	*	65	48	b	b	10.4	Penzance ...	8.6	-	-	63	55	b, bc	bc, b	10.0
Brighton ...		Trace		68	53	b, c	c	9.8	Newquay ...	6.7	-	-	59	55	bq	bq	9.7
Worthing ...	10.4	-	-	64	52	b	bc	9.7	Bude ...	3.6	-	-	62	55	b	b	10.3
Littlehampton ...	*	*	*	65	53			9.5	Ilfracombe ...	5.4	-	-	62	56	bc	bc	9.6
Bognor ...	*	*	*						Weston-s-Mare ...	0.8	-	-	64	54	b, by	bc, b	6.0
Bournemouth ...	8.0	1	-	65	50	b	b	10.5									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 12th September.

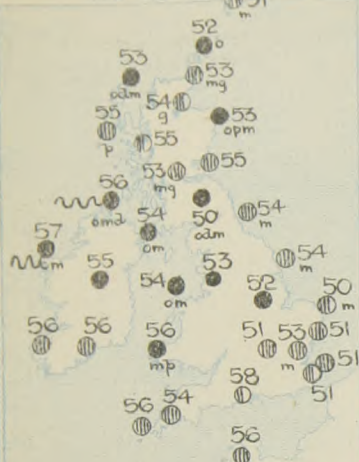
STATIONS.		EVENING OF.....11th...					MORNING OF.....12th...										MORNING OF.....12th...						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.
RUSSIA 7 a.m. and 9 p.m. Local Time.		F.						F.	F.					F	F			F	F				
Archangel	...	1015.9	48	NW	3	b	997.3	+3	46	NNW	2	0	1	*	45	Isafjord	1006.0	45	+2	W	3	r	
Gorki	...						1018.7	*	45	-	0	0	-	*	41	Reykjavik	1005.1	48	0	SE	5	o	
Velieki Luki	...													*		Vestmanna	1009.8	48	0	SE	8	r	
Hangö	...	1012.0	54	E	2	bc	1010.4	-1	54	+2	-	0	0	*	50	Seydisfjord	1014.6	43	-3	-	0	f	
Riga	...													*		Thorshavn	1012.0	46	-2	NW	3	o	
Petrograd	...	1004.7	54	WSW	5	c	1010.4	+3	50	+4	W	3	b	-	55								
Moscow	...	1011.0	46	WSW	3	b	1009.5	+3	46	-4	WNW	4	c	-	43								
Kiev	...	1021.1	52	WNW	2	b	1021.7	+1	46	-8	-	0	b	-	45								
Kharkov	...	1018.9	50	-	0	b	1021.3	+2	36	-19	-	0	b	-	36								
Kishinev	...													*									
Elisabetgrad	...													*									
Nicolaiev	...							*						*									
Odessa	...	1021.1	66	SSW	2	b								*									
Tarkhankout	...						1020.2	*	64		ENE	1	b	-	59								
Soukhom	...													*									
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
13 TH AND 14 TH SEPT. 1917.																	Sunrise.	Noon.	Sunset.				
																	G.M.T.	G.M.T.	G.M.T.				
Yarmouth ...																	5.25 5.27	11.49 11.49	6.13 6.11				
Greenwich ...																	5.33 5.35	11.56 11.56	6.19 6.17				
Wick ...																	5.39 5.41	12.8 12.8	6.37 6.35				
Valencia ...																	6.13 6.15	12.37 12.37	7.1 6.59				
SWEDEN.		Hernösand	...	1008.0	52	-	0	b	1003.8	*	50	+2	-	0	b	*	*	*	*	*	*	*	
		Stockholm	...	1011.9	57	SW	2	o	1007.9	*	57	+5	SSW	2	o	*	*	*	*	*	*	*	
		Wisby	...	1014.4	55	W	2	b	1011.0	*	57	0	SW	4	c	*	*	*	*	*	*	*	

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

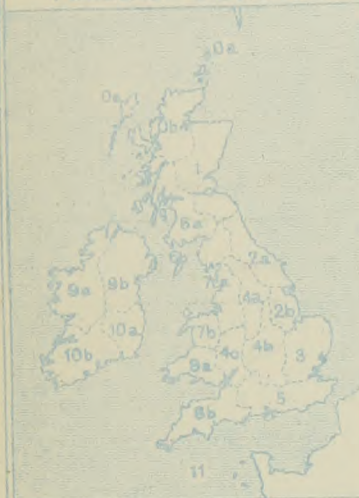
STATIONS.	13 th AND 14 th SEPT. 1917.		
	Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	5.25 5.27	11.49 11.49	6.13 6.11
Greenwich ...	5.33 5.35	11.56 11.56	6.19 6.17
Wick ...	5.39 5.41	12.8 12.8	6.37 6.35
Valencia ...	6.13 6.15	12.37 12.37	7.1 6.59

THE MORNING OF THURSDAY, 13TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND
SEA DISTURBANCE



FORECAST DISTRICTS

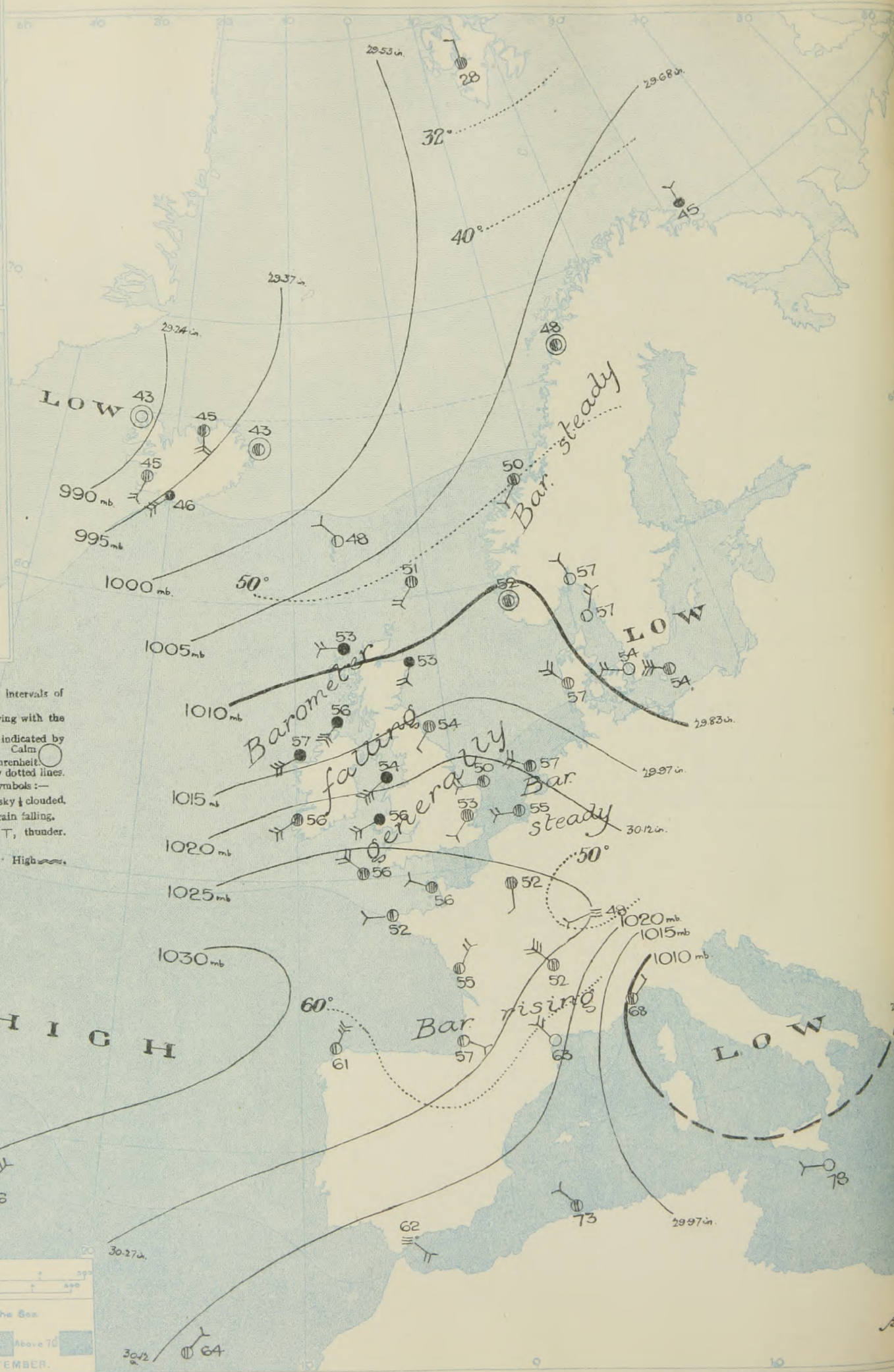


EXPLANATION.

- BAROMETER.**—Isobars are drawn for intervals of five millibars.
- WIND.**—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm
- TEMPERATURE.**—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.
- WEATHER.**—Shown by the following symbols:—
 clear sky. sky 1/2 clouded. sky 3/4 clouded. overcast sky. rain falling.
 snow. hail. fog. mist. thunder.
 thunderstorm.
- SEA DISTURBANCE.**—Rough High

SCALE 1:100
Nautical Miles
Statute Miles

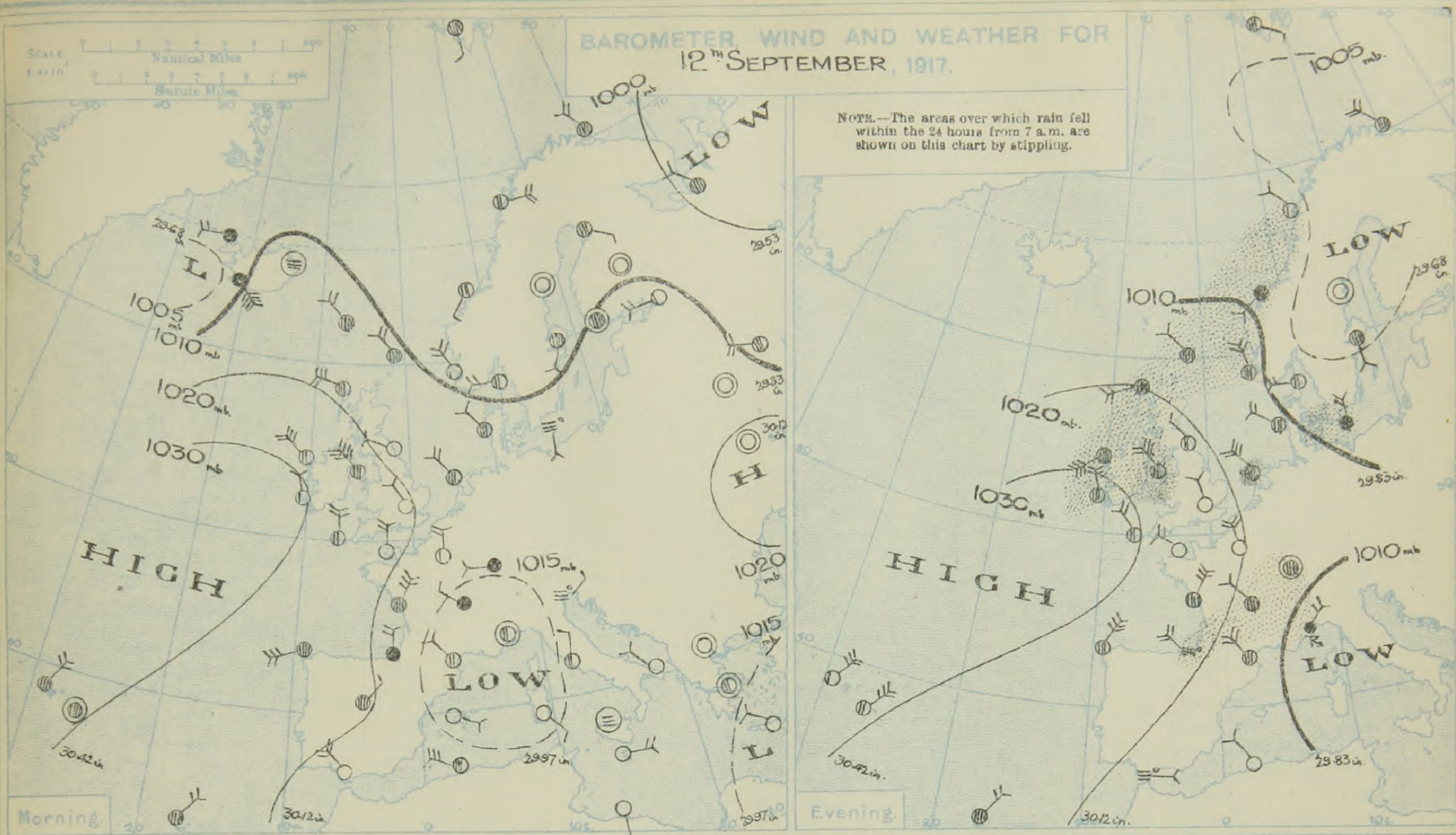
Normal Temperature of the Sea.
Below 50° 50°-60° 60°-70° Above 70°
Scale of Tints for SEPTEMBER.



BAROMETER, WIND AND WEATHER FOR 12th SEPTEMBER, 1917.

Scale
1:10
Nautical Miles
Statute Miles

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.

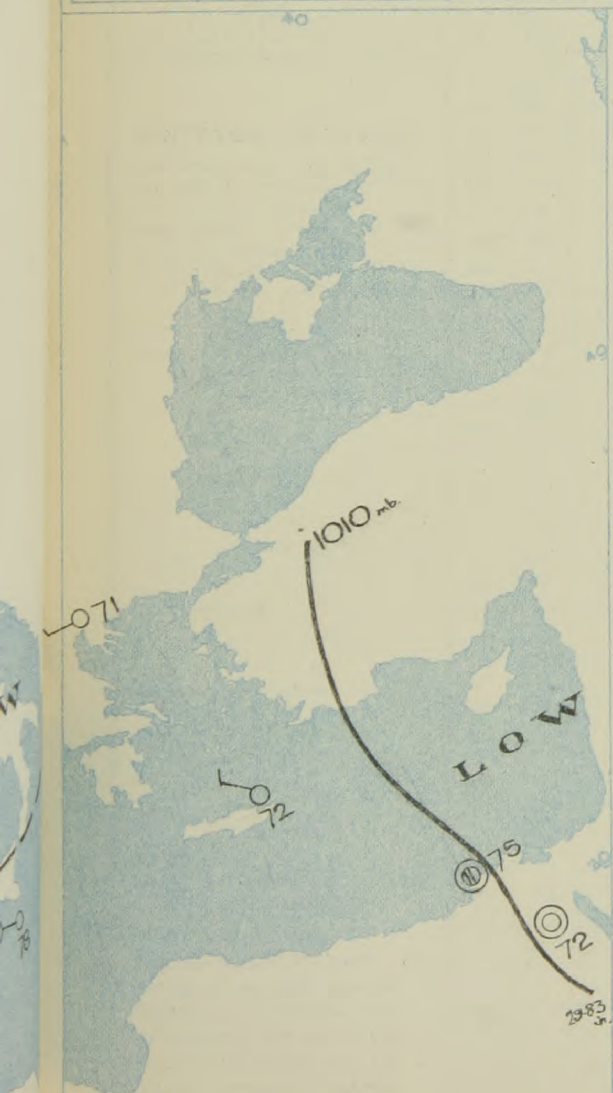


The Present Situation

A large depression is centred North-West of Iceland. A secondary which is approaching our North-West coasts is causing rain or drizzle over Scotland, Ireland and a large part of England. A fresh SW. wind is blowing at Holyhead and in North Ireland, but generally winds do not exceed a moderate force. An anticyclone extends from the Bay of Biscay to the Azores.

The General Outlook

Conditions are favourable for the advance of secondaries across the country from the Atlantic, so that an unsettled South-West type of conditions is likely to be maintained, especially in the north.



STATIONS.	EVENING OF 12th.					MORNING OF 13th.										24 HOURS ENDED 7 A.M. 13th.						Sun- shine for 12th Hours.
	Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. °F.	Change in 24 hours.	WIND.	Force 0-12.	Direc- tion of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.												Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1015.3	50	NW	2	o	1007.5	-3	51	+3	SW	3	-	om	2	3	53	45	cp	c. o	op	*
	Deerness (Orkney)	1017.9	50	WNW	3	bc	1007.6	*	52	+2	S	4	-	or	4	2	53	49	o	c. o. bc	bc. c. o	3.8
	Stornoway ...	1020.0	54	WSW	4	oq	1008.6	-1	53	+1	W	3	-	odm	2	4	58	50	bcq	bc. oq	op. adm	5.2
	Castlebay (Barraisd.)	1022.1	56	WSW	4	o	1010.9	-2	55	+1	W	3	-	op	3	2	58	54	c. bc. o	o	of	5.3
	Glasgow ...	1022.4	54	N	3	c	1012.9	-6	53	+3	SW	4	-	omq	*	1	60	50	bc. c. bc	bc. c	c. omp	7.7
	Eskdalemuir ...	1022.2	53	WNW	3	bc	1015.8	-5	50	0	SSW	4	-	omd	*	1	60	47	o. cy	cy. c. bc	bc. cad	7.4
	Malin Head ...	1022.1	56	WSW	4	eq	1011.6	-6	56	+1	SW	5	-	omd	5	2	58	52	eq	bcq	omd	4.2
	Blacksod Point ...	1026.0	54	SW	5	og	1013.7	-6	57	+3	SW	5	-	omr	5	15	59	53	c	cy	op. omr	*
	Valencia (Cahirciveen)	1030.7	56	W	4	o	1021.8	-4	56	+2	SW	4	-	o	4	4	60	53	b	b. bc. o	or	5.7
	Roche's Point ...	1029.7	59	NNW	3	c	1023.1	*	56	+4	SW	3	-	o	4	1	63	52	bc. c	c	c. op	*
	Birr Castle ...	1027.4	58	N	2	c	1019.5	*	55	+4	SW	1	-	r	*	3	63	50	c	c	c. or	4.4
	Donaghadee ...	1023.7	56	N	3	bcim	1014.9	-5	54	+2	SSW	3	-	omr	2	2	58	52	bcq. p	bcim	ogmp	*
	Liverpool (Bidston)	1024.6	56	N	3	bc	1019.5	-3	53	-2	SW	2	W	r	3	1	58	52	bc	b	c. or	7.8
	Holyhead ...	1025.7	58	NW	5	bc	1019.4	-3	54	-1	SW	6	-	omr	4	5	60	53	c. bcq	bc. c	bc. orm	8.4
	Pembroke (St. Ann's)	1027.5	58	NW	3	bc	1023.6	-3	56	+2	WSW	4	-	mp	4	0.1	59	54	bc. b	b. bc. c	b. bc. p	7.9
	Hartland Quay	1026.2	59	NW	4	b	1025.2	-2	58	+1	WSW	4	-	o	4	-	60	56	o	bc. c. bc	bc. o	*
	Scilly (St. Mary's)	1030.1	57	NW	3	bc	1027.4	-2	56	0	WNW	4	W	o	4	-	61	54	bc. c	c. bc	bc. o	10.0
	Falmouth ...	1028.0	57	NW	3	by	1026.4	-3	54	-1	WSW	2	-	o	*	-	62	51	bcq	bcq. by	b. bc. o	11.4
	Jersey (St. Aubin)	1026.1	62	NW	3	b	1027.3	*	56	-3	WNW	2	-	o	1	-	64	54	bc. b	b	bc. o	9.5
	Portland Bill ...	1024.6	60	NNW	4	bc	1024.8	-2	58	+3	W	4	W	bc	3	-	64	55	bc	bc	b. bc	*
	Dungeness ...	1021.3	60	N	2	bc	1023.4	0	51	-3	N	2	N	c	2	-	64	48	bc	bc	bc. c	*
	Dover ...	*	*	*	*	*	1023.4	0	51	-4	W	2	-	o	2	-	64	50	*	*	or. r	9.6
Wick ...	1018.7	51	NW	4	bc	1007.7	-5	53	+2	SSW	4	-	omq	4	1	54	48	omq	cc. bc. m	omq. g	*	
Nairn ...	1019.7	55	WNW	2	eq	1008.5	*	54	+4	WNW	1	-	eq	1	1	62	49	edgq	c. bc. c	cpq	5.3	
Aberdeen ...	1019.7	54	WNW	1	b	1011.5	-5	53	0	SSW	3	-	omp	3	1	60	48	bcq	bcq. b	bc. orm	9.7	
Leith ...	1020.1	59	W	2	bc	1011.6	-3	55	+5	SW	3	-	o	3	0.3	62	45	b	b. bc	bc. op. o	*	
Tynemouth ...	1020.6	59	NW	1	bcim	1016.6	-3	54	+5	SW	1	-	om	3	-	59	48	bcim	cm	om	*	
Spurn Head ...	1021.7	57	N	3	c	1020.2	-1	54	+1	WSW	3	-	om	3	-	60	53	c	c	ogm	5.5	
Yarmouth (Gorleston)	1020.3	58	N	3	bc	1021.3	0	50	-1	W	3	-	cm	2	-	62	49	bc	bc	bc. om	9.0	
Clacton-on-Sea	1021.5	60	NW	2	bc	1022.5	0	51	-1	WNW	2	-	o	2	-	63	49	bc	bc	bc. cog	9.9	
Nottingham ...	1022.7	58	NW	3	b	1021.1	*	52	0	WSW	1	W	r	*	0.4	63	50	b. bc	c. bc	b	7.0	
Benson (Oxon.) ...	1023.6	57	NW	4	b	1022.4	-3	51	+1	SSW	2	-	o	*	-	62	43	c	bc	b. o	*	
Sth Farnborough	1023.4	59	NW	3	bc	1023.2	-2	52	0	W	2	-	ow	*	-	63	45	b. c. bc. 2	bc. 2. c. bc	bc. m. ow	8.8	
London (Kew Obsy.)	1023.4	59	NNW	2	b	1023.6	-2	53	0	SW	2	-	om	*	-	63	49	bm. bc. bc	bc. c. bc. b	b. bc. om	10.0	
NORTHERN EUROPE.	Spitsbergen ...	1007.1	30	-	0	c	1002.7	+1	28	-2	N	1	*	o	*	*	30	27				
	Vardö ...	1008.8	41	NW	4	o	1009.0	0	45	0	N	2	-	r	2	*	45	41				
	Bodö ...	1006.8	50	NW	2	b	1006.3	0	48	0	-	0	-	c	0	6	54	45				
	Christiansund ...	1009.2	52	SW	2	r	1008.8	0	50	0	SW	2	-	c	4	5	54	48				
	Skudesnaes ...	1010.8	52	NNW	4	c	1010.6	-1	52	-3	-	0	-	c	2	2	57	50				
	Færder (K'ianfa Fjord)	1005.8	59	NW	2	b	1008.4	+2	57	+2	NNW	2	NW	b	1	-	61	52				
	The Scaw (Skagen)	1006.3	57	W	3	bc	1008.2	+3	57	0	NNE	3	-	b	3	-	63	55				
	Blaavands Huk	1011.9	55	NW	3	c	?1011.6	+1	57	-2	NW	4	-	c	*	1	61	52				
	Copenhagen ...	1008.6	55	WNW	1	c	1008.2	+1	54	-5	WNW	3	-	b	4	4	61	50				
	Bornholm ...	1007.6	54	N	3	r	1007.4	0	54	-3	WNW	6	-	c	1	3	63	52				
FRANCE, &c.	The Helder ...	1017.5	57	NW	5	c	1019.0	0	57	-4	WNW	4	-	c	4	3	61	54				
	C. Gris Nez ...	1021.8	59	NNE	3	b	?1023.5	+1	56	-1	NW	4	*	o	3	-	61	54				
	La Hève ...	?1022.6	58	NNW	5	b	?1025.0	55	-1	NNW	3	*	c	2	-	66	54					
	Brest (St. Mathieu)	?1029.5	58	N	5	bc	1027.1	+1	52	-4	W	2	*	bc	1	-	63	55				
	Rochefort (Ile d'Aix)	1022.8	66	NNE	5	o	1028.4	4	55	-8	NNE	3	*	c	*	-	73	54				
	Biarritz	1023.2	67	NW	4	m	1027.6	+3	57	-9	ESE	2	*	bc	3	-	72	55				
	Paris ...	1021.9	59	N	4	b	1025.5	+1	52	-5	S	1	-	o	*	-	60	45				
	Belfort ...	1016.6	58	-	0	o	1025.0	*	48	-12	WSW	2	*	f	*	14	68	46				
	Lyons ...	1016.6	61	NW	2	o	1024.2	*	52	-8	NW	5	*	o	*	12	68	48				
	Nice ...	1006.4	60	NE	3	clr	1008.7	+7	68	-1	NE	1	*	c	2	2	80	59				
Perpignan ...	1015.9	72	NW	4	c	1021.8	+5	63	-6	NW	3	NW	b	*	-	80	61					
Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
SOUTHERN STATIONS.	Corunna ...	1028.0	63	NE	6	c	1028.4	0	61	-2	NE	5	SE	bc	2	-	64	61				
	Madrid † ...	1018.2	63	NE	2	b	1025.4	0	57	-	NE	3	-	b	*	-	77	54				
	Lisbon ...	*	*	*	*	*	1030.4	-1	66	0	NE	5	*	c	3	-	72	66				
	Azores (Horta) ...	1032.2	*	NE	5	b	1019.9	*	64	-2	NE	2	-	bc	2	?	75	64				
	Madeira ...	1022.4	72	NE	3	o	1018.6	*	62	-2	SE	3	*	m	3	-	76	60				
	Gibraltar ...	1017.9	69	E	2	m	1012.8	0	?78	+3	WNW	2	-	bc	0	-	86	75				
	Malta ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,385. FRIDAY, 14TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

With the passage of the depression across Scotland, rain fell generally over the whole country, 24 mm. at Eskdalemuir, and heavily at other stations in the north. The day was generally sunless. Day temperatures just reached 60° in most parts. The daily range of temperature was small.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 13TH SEPTEMBER.

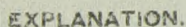
STATIONS.	Sun- shine for 12 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 13 TH	STATIONS.	Sun- shine for 12 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 13 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	8.7	1	5	60	49	o.c	c.or	0.0	Oban ...	2.7	3	16	57	55	or	or	0.0
Montrose ...	9.6	1	9	64	50	r	r	0.0									
Carnoustie ...	*	*	*	58	54	o	r	0.0	Eng. N.W.								
St. Andrews ...	8.5	-	2	58	49	c	op	0.0	Morecambe ...	8.2	-	18	59	54	*	*	0.0
									Southport ...	8.3	1	14	58	53	o.r.o	or.oq	0.0
Eng. N.E.									Mid-lands.								
Harrogate ...	9.8	Trace	4	58	48	up	or	0.0	Malvern ...		-	2	59	50	or	o	0.0
Skegness ...	8.1	-	2	56	48	o	or	0.0	Ross-on-Wye ...	7.2	-						0.0
England, E.									Wales.								
Lowestoft ...									Rhyl ...	5.7	2	3	61	52	c.op	op	0.0
Felixstowe ...	9.3	-	-	62	50	o	cp	0.1	Colwyn Bay ...	*	*	*	60	54	c	cp	0.0
Walton-on-Naze ...									Llandudno ...	*	*	*	60	54	r	r	0.0
Southend-on-Sea ...	6.9	-	-	65	48	o	op	0.3	Aberystwyth ...	*	*	*	58	55	r.o	o.r	0.0
England, S.E.									England, S.W.								
Margate ...	10.5	-	-	63	58	c	c	0.1	Weymouth ...	*	*	*	63	50	c	cy	0.2
Hastings ...	8.2	-	-	62	48	bc.o	o	0.7	Torquay ...	10.6	-	-	59	52	o	o	0.0
Eastbourne ...	9.7	-	Trace	62	51	bc.o	opqr	0.9	Paignton ...	*	*	*					
Seaford ...	*	*	*	63	46	c	r	1.0	Penzance ...	10.8	-	-	61	53	o.c	c.o	0.7
Brighton ...	10.6	-	1	62	50	o	o.r	0.8	Newquay ...	10.4	-	-	59	55	aq	aq	0.0
Worthing ...	9.7	-	-	61	48	o	o	0.0	Bude ...								
Littlehampton ...		-	-	61	47			0.1	Ilfracombe ...								
Bognor ...	*	*	*						Weston-s-Mare ...								
Bournemouth ...	11.5	-	-	65	48	o	o	0.1									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 13TH SEPTEMBER.


STATIONS.		EVENING OF 12 TH					MORNING OF 13 TH										MORNING OF 13 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.			
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.	Weather.
		° F.						° F.	° F.					° F.	° F.			° F.	° F.				
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	1006.1	50	NNW	2	o																	
	Gorki ...	1015.7	46	-	0	b		*						*									
	Velieki Luki ...							*						*									
	Hangö ...	1007.7	55	-	0	o								*									
	Riga ...													*									
	Petrograd ...	1010.3	?	SW	2	o								*									
	Moscow ...	1015.1	48	W	2	o								*									
	Kiev ...													*									
	Kharkov ...													*									
	Kishinev ...	1020.0	59	NW	2	b	1019.7		57		NE	1	o	-	*	55							
MEDITERRANEAN.	Elisabetgrad ...					b	1022.1		43		W	1	b	-	*	39							
	Nicolaiev ...	1019.9	59	NE	1	b	1021.0	*	50		-	0	b	-	*	50							
	Odessa ...						1021.2	*						-	*								
	Tarkhankout ...							*							*								
	Soukhom ...							*							*								
	Venice ...	1006.1	73	E	1	r	1005.1	*	63	-14	NE	3	o	7	77	76.3	14 TH AND 15 TH SEPT. 1917.	Sunrise.	Noon.	Sunset.			
	Pesaro ...	1007.7	77	-	0	c	1005.1	*	70	-2	NW	2	c	2	82	68		G.M.T.	G.M.T.	G.M.T.			
	Rome ...	1011.4	77	SE	3	bc	1000.7	*	73	+1	SW	3	o	1	88	72							
	Viësti ...	1012.9	75	SE	2	b	1005.9	*	79	+4	SSW	2	b	-	84	75							
	Brindisi ...	1015.1	77	E	1	b	1010.3	*	73	+1	NE	3	o	-	81	72							
SWEDEN.	Cagliari ...	1012.6	82	NW	2	b	1013.2	*	77	-2	NW	2	b	-	82	68							
	Palermo ...	1014.2	79	-	0	b	1012.1	*	77	+2	-	0	c	-	91	66							
	Tripoli ...						1016.1	*	81	+2	SW	1	b	-	93	70							
	Algiers ...	1017.5	75	NW	2	b	1017.3	+1	73	-2	NW	2	bc	-	79	68							
	Hernösand ...	1003.9	50	-	0	b	1001.7	*	48	-2	-	0	b	*	*	*							
	Stockholm ...	1004.8	54	S	2	o	1002.8	*	48	-9	N	2	o	*	*	*							
	Wisby ...	1006.7	55	S	2	r	1002.2	*	52	-5	NNE	2	c	*	*	*							
	Isafjord ...	989.6	43	-2	-	0	c							*									
	Reykjavik	991.5	45	-3	SSW	3	c							*									
	Vestmanna	995.0	46	-2	SW	5	r							*									
Seydisfjord	996.2	43	0	-	0	c							*										
Thorshavn	1001.1	48	+2	NW	2	b							*										
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
																	14 TH AND 15 TH SEPT. 1917.	Sunrise.	Noon.	Sunset.			
																		G.M.T.	G.M.T.	G.M.T.			
																	Yarmouth ...	5.27 5.28	11.49 11.48	6.11 6.9			
																	Greenwich ...	5.35 5.36	11.56 11.55	6.17 6.13			
																	Wick ...	5.41 5.43	12.8 12.7	6.35 6.32			
																	Valencia ...	6.16 6.18	12.36 12.36	6.57 6.54			

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

	14 TH AND 15 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth ...	5.27	11.49	6.11			
Greenwich ...	5.28	11.48	6.9			
Wick ...	5.35	11.56	6.17			
Valencia ...	5.36	11.55	6.13			
	5.41	12.8	6.35			
	5.43	12.7	6.32			
	6.16	12.36	6.57			
	6.18	12.36	6.54			









WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm 

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

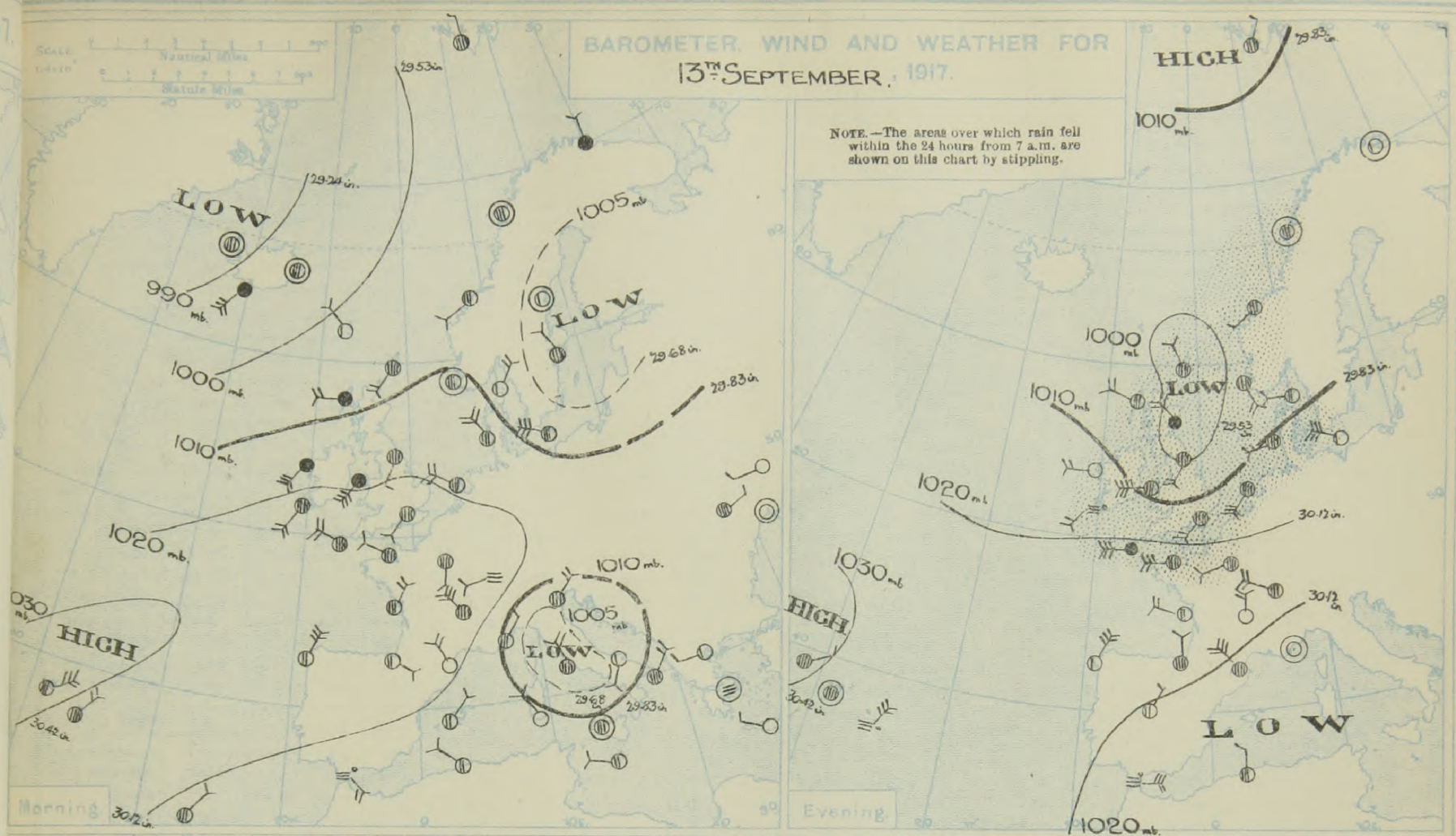
WEATHER.—Shown by the following symbols :—

 clear sky.
  sky $\frac{1}{2}$ clouded.
  sky $\frac{3}{4}$ clouded.
 sky $\frac{3}{4}$ clouded.
  overcast sky.
  rain falling.

☁ sky ½ clouded. ☁ overcast sky. ☔ rain falling.
❄ snow. ⚡ hail. ☁ fog. ☁ mist. ⚡ thunder.

Thunderstorm. High

SEA DISTURBANCE.—Rough High .



The Present Situation

An anticyclone continues to prevail over the Southern part of the Bay.

The depression which moved across Scotland yesterday has passed across to Denmark and a general current from between West and North-West covers the British Isles. Strong winds and gales are blowing over the Danish region, but over most of this country the force is moderate. Slight irregularities of pressure in the south-west of England are giving rise to drizzling rain in Cornwall and fog has prevailed since early morning at Scilly. In most districts the weather is fine.

The General Outlook

With the gradual rise of pressure which is occurring over this country a temporary improvement in the weather will take place. Conditions, however, favour the approach of further depressions from the Atlantic so that no long fine spell is anticipated.

Friday
14th SEPTEMBER

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20386. SATURDAY 15TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Some drizzling rain fell in the South-West of England and showers occurred in the North of Scotland, but elsewhere the weather was fine with sunshine measurements which ranged up to 10 hours at Yarmouth and Clacton, and 10.6 hours at Holyhead. Day temperatures rose to between 60° and 65° in most parts of the country.

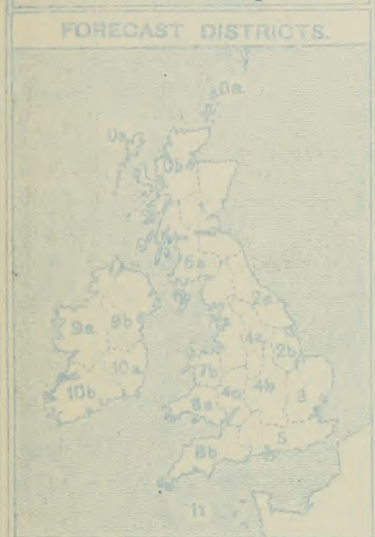
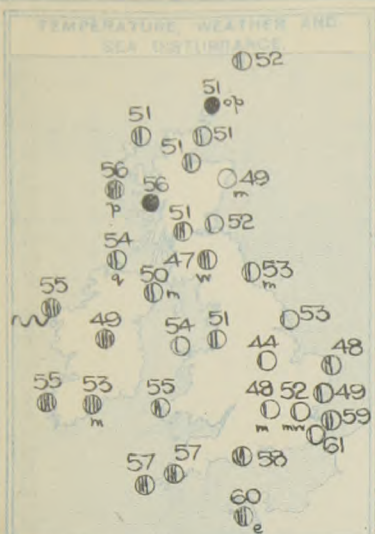
BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 14TH SEPTEMBER.

STATIONS.	Sun- shine for 13 TH ...	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 14 TH ...	STATIONS.	Sun- shine for 13 TH ...	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 14 TH ...
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	0.0	11	1	59	47	b. r. bc	bc	8.4	Oban ...	0.6	1	1	58	53	cp	bc. c	5.7
Montrose ...	0.0	1	-	63	46	b	bc	8.6									
Carnoustie ...	*	*	*	64	53	b	b	9.2	Eng. N.W.								
St. Andrews ...	0.0	-	-	63	45	b	c	8.5	Morecambe ...	0.0	Trace	-	60	53	*	*	8.8
									Southport ...		Trace	-	60	54	bc. b. bc	bc. b	
Eng. N.E.									Mid-lands.								
Harrogate ...	0.0	-	-	61	47	b	b. bc	9.7	Malvern ...	0.0	-	-	70	50	bc	bc. b	7.6
Skegness ...	0.0	-	-	64	47	b	b	9.3	Ross-on-Wye ...	0.0	-	-	70	50	bc	bc. b	7.6
England, E.									Wales.								
Lowestoft ...	0.1	2	-	67	51	bc	bc	9.1	Rhyl ...	0.0	-	-	60	53	b	bc	8.5
Felixstowe ...	0.1	2	-	67	51	bc	bc	9.1	Colwyn Bay ...	*	*	*	61	52	bc	bc	9.3
Walton-on-Naze ...	0.3	Trace	-	70	51	b	b. bc	7.9	Llandudno ...	*	*	*	60	54	c. b	b	9.0
Southend-on-Sea ...	0.3	Trace	-	70	51	b	b. bc	7.9	Aberystwyth ...	*	*	*	60	55	r. c. b	bc. c	8.5
England, S.E.									England, S.W.								
Margate ...	0.1	Trace	-	66	55	b	b	8.2	Weymouth ...	*	*	*	70	57	bc	bc. c. y	3.3
Hastings ...	0.7	Trace	-	67	56	o. bc. b	b	4.5	Torquay ...	0.0	1	-	66	62	o	o. bc. l	?
Eastbourne ...	0.9	Trace	-	67	58	c. bc. b	b. bc	5.8	Paignton ...	*	*	*	68	55	bc	o	1.9
Seaford ...	*	*	*	66	?	bc	b	4.8	Penzance ...	0.7	5	1	63	57	orm	orm. fe	1.2
Brighton ...	0.8	-	-	66	58	ap	o. bc. v	3.8	Newquay ...	0.0	5	1	62	56	d	d. b. b	2.0
Worthing ...	0.0	-	-	67	57	c	b	4.2	Bude ...								
Littlehampton ...									Ilfracombe ...	0.0	7	Trace	62	56	ho	o. b	2.2
Bognor ...	*	*	*						Weston-s-Mare ...		Trace	2	65	56	r. bc	b	4.5
Bournemouth ...	0.1	Trace	-	69	58	o. c	bc	4.0									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 14TH SEPTEMBER.

STATIONS.		EVENING OF 13 TH ...					MORNING OF 14 TH ...										MORNING OF 14 TH ...						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. ° F.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb. ° F.	Change in 24 hours.	Dircc.		Force 0-12.
		° F.							° F.	° F.					° F.	° F.							
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	1011.8	63	S	7	0	1009.1	*	48		W	2	0	9	*	46	Isafjord ...	989.7	41	-2	-	0	c
	Gorki ...	1011.8	63	S	7	0	1009.1	*	48		W	2	0	9	*	46	Reykjavik ...	990.1	41	-4	SE	3	bc
	Velieki Luki ...	997.2	50	NNE	4	0	996.7	*	261		WNW	3	bc	1	*	48	Vestmanna ...	992.3	43	-3	SW	1	c
	Riga ...	997.2	50	NNE	4	0	996.7	*	261		WNW	3	bc	1	*	48	Seydisfjord ...	992.4	45	+2	-	0	b
	Petrograd ...	991.3	52	E	2	r	?		50		NW	3	r	13	57	50	Thorshavn ...	996.7	49	+1	W	3	0
	Moscow ...	1008.3	55	SSE	2	b	1003.7		52		SW	2	bc	1	*	52							
	Kiev ...	1007.1	66	SSW	4	b	1013.5		72		NNW	3	k	1	*	52							
	Kharkov ...	1014.0	57	E	2	b	1013.2		52		SE	1	c	-	*	48							
	Kishinev ...														*								
	Elisabetgrad ...														*								
MEDITERRANEAN.	Nicolaiev ...						*								*		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM						
	Odessa ...						*								*								
	Tarkhankout ...						*								*								
	Soukhom ...						*								*								
	Venice ...	1013.5	66	E	1	0	1017.7	*	61	-2	NNE	1	b	Trace	68	61	15 TH AND 16 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.		
	Pesaro ...	1007.5	64	N	1	bc	1011.8	*	68	-2	WSW	3	b	2	77	63		G.M.T.	G.M.T.	G.M.T.			
	Rome ...	1006.2	79	SE	5	c	1010.5	*	75	+2	WNW	2	0	-	79	70	Yarmouth ...	528 530	11.48 11.48	6.9 6.8			
	Viesti ...	1006.0	79	?	2	b	1007.7	*	72	-7	E	2	c	12	88	61	Greenwich ...	536 538	11.55 11.55	6.15 6.12			
	Brindisi ...	1013.1	79	NW	5	b	1015.5	*	72	-1	NW	3	b	0	79	?							
	Cagliari ...	1011.8	70	SSE	4	b	1011.3	*	70	-7	SSW	1	0	-	88	63	Wick ...	543 545	12.7 12.7	6.32 6.29			
SWEDEN.	Palermo ...																Valencia ...	616 618	12.36 12.36	6.57 6.54			
	Tripoli ...																						
	Algiers ...	1018.7	75	N	1	c	1020.2	+2	73	0	N	1	b	-	81	70							
	Hernösand ...	1002.7	46	-	0	b	995.6	*	45	-3	-	0	b	*	*	*							
	Stockholm ...	1003.5	54	W	2	c	997.6	*	50	+2	S	2	b	*	*	*							
	Wisby ...	1004.6	57	WNW	4	c	998.7	*	54	+2	SW	2	0	*	*	*							

THE MORNING OF SATURDAY, 15TH SEPTEMBER, 1917.



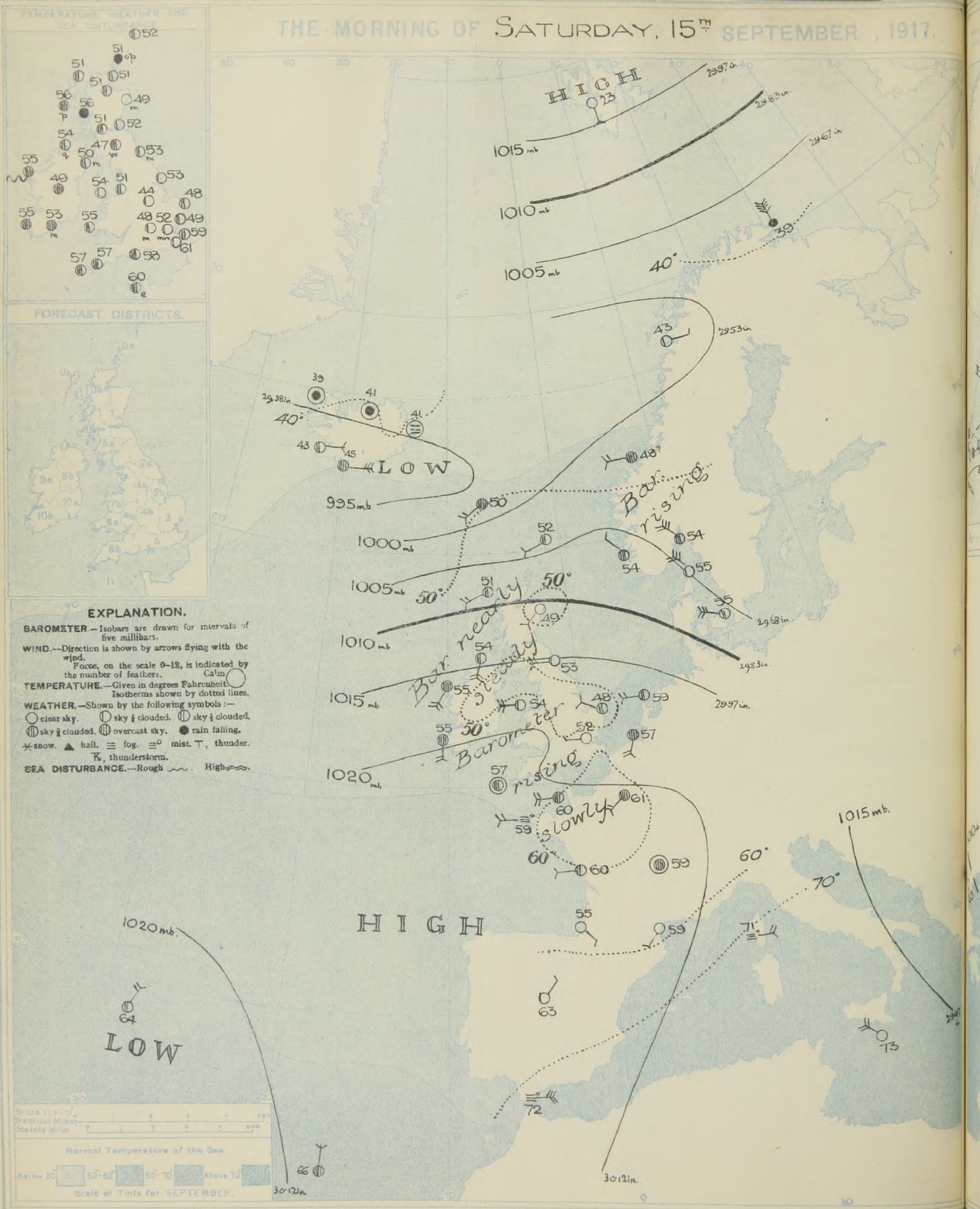
EXPLANATION.

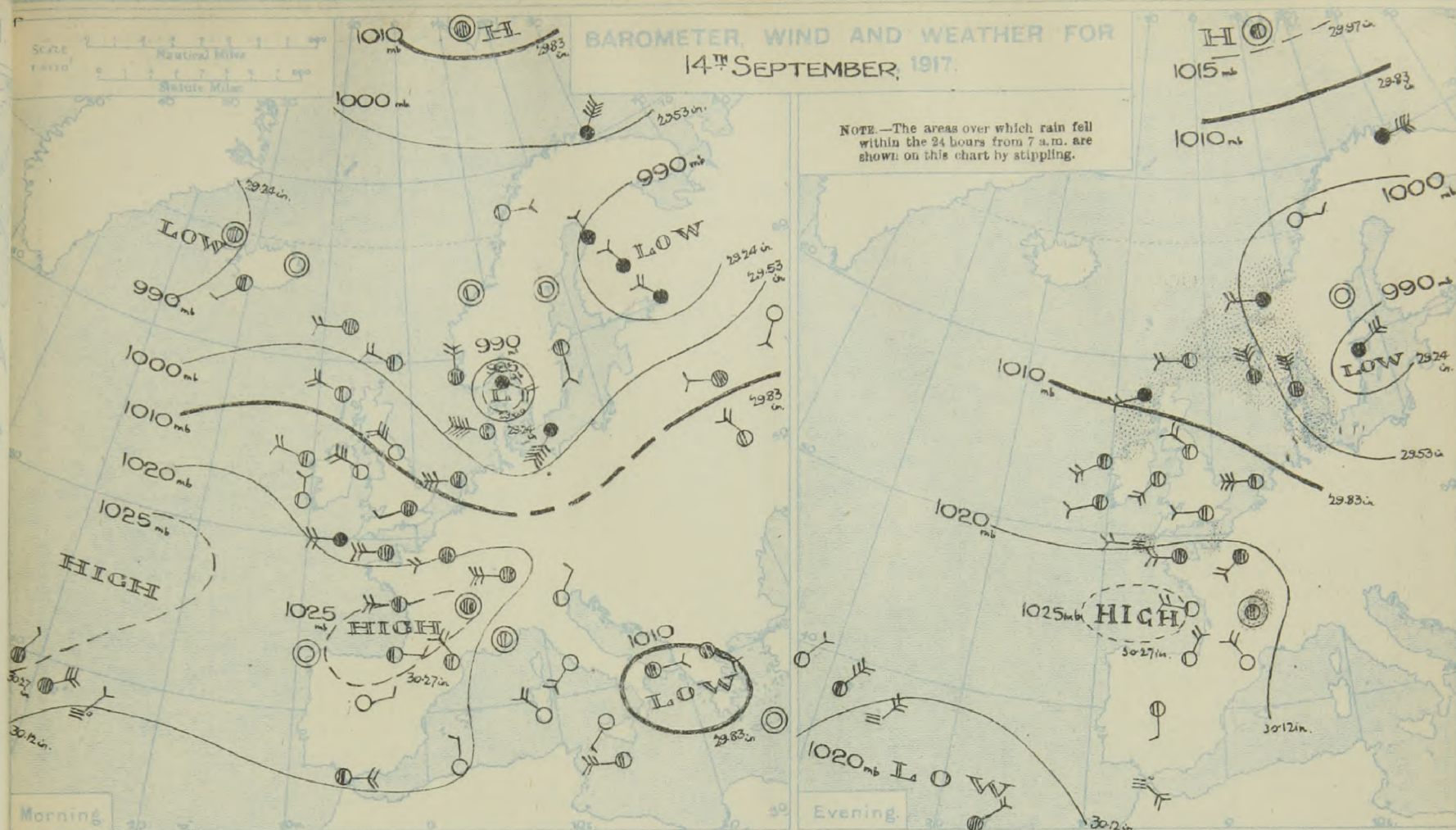
BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—
 clear sky. sky 1/4 clouded. sky 1/2 clouded. sky 3/4 clouded. overcast sky. rain falling.
 snow. hail. fog. mist. thunder.
SEA DISTURBANCE.—Rough High



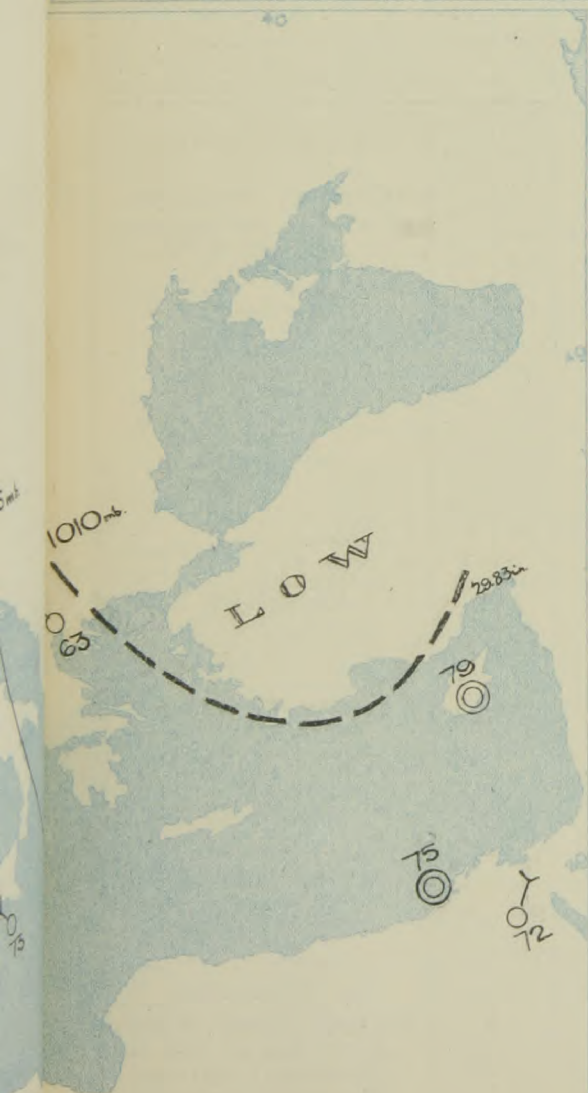


The Present Situation.

A depression stretches from northward of Farøe to the Norwegian coast causing SW. or W. winds over this country. Pressure is high (above 1020 mb) over France and the Bay of Biscay. The strong gales which were blowing yesterday morning over the eastern part of the North Sea moderated during the 24 hours. Weather is generally fair but with some showers in Scotland and fog at La Hève.

The General Outlook.

The Southerly and South-Westerly wind current which prevails on the West coast of Ireland probably indicates a secondary depression over the Atlantic. Under these circumstances a return to unsettled weather conditions during the next day or two is probable.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 258.

Saturday,
15th SEPTEMBER.

STATIONS.	EVENING OF 14th.					MORNING OF 15th.										24 HOURS ENDED 7 A.M. 15th.					Sun- shine for 14th.	
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	Change in 24 hours.	WIND.		Direc. of Upper Cloud	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1004.6	52	W	3	bc	1004.6	0	52	+3	WSW	2	W	bc	2	7	55	48	bc	bc	bc	8.1
	Deerness (Orkney) ...	1007.4	52	W	3	cp	1007.1	0	51	+3	SW	3	-	op	2	4	56	48	cp bc	bc op	cp bc	5.3
	Stornoway ...	1009.0	54	WSW	3	op	1008.0	+1	51	+2	SW	3	-	bc	2	8	57	49	bc op	bc op	op bc	5.6
	Castlebay (Barra Isd.) ...	1011.5	56	WSW	4	0	1011.4	0	56	+2	WSW	4	-	op	4	2	58	52	bc b	c bc o	c op bc	7.7
	Glasgow ...	1013.7	54	W	3	bc	1014.1	+1	51	+1	SW	3	W	cm	1	5	59	48	cp bc	bc cp	bc bc	8.1
	Eskdalemuir ...	1014.9	53	W	4	b	1016.0	+2	47	0	SW	2	W	cm	1	3	59	42	bc cpc	c bc v	b bc w	7.7
	Malin Head ...	1013.7	55	WSW	4	cp	1013.6	+1	54	-1	SSW	4	SW	bcq	4	3	58	51	bcq	bcq	cp	5.4
	Blacksod Point ...	1015.3	55	SW	4	cg	1015.1	0	55	+2	SSW	4	-	og	5	5	59	52	bc	bc	cg	8.9
	Valencia (Cabiriveen) ...	1019.9	57	WSW	2	c	1019.3	0	55	+5	S	3	SW	0	3	60	50	b	b bc	b bc o	8.9	
	Roche's Point ...	1018.8	58	S	2	c	1019.9	0	53	-2	WSW	1	-	om	1	0.3	64	48	bc b	b bc c	c bc m	8.3
	Birr Castle ...	1017.0	61	W	1	c	1018.5	0	49	0	SSW	1	-	o	1	6	63	47	c	c	c o	8.3
	Donaghadee ...	1014.9	60	W	3	bc m	1015.6	+1	50	+2	WSW	2	W	bc m	2	6	62	47	bc m	bc m	cm bc m	8.7
	Liverpool (Bldston) ...	1017.4	55	W	1	b	1018.3	+1	51	-4	SW	2	W	bc	2	5	59	50	b	bc	bc	8.7
	Holyhead ...	1017.2	57	SW	4	bc v	1018.4	+1	54	0	W	4	NW	b	3	6	62	53	b bc c	bc	c bc b	10.6
	Pembroke (St. Ann's) ...	1019.4	57	W	2	b	1020.4	+2	55	-2	WNW	1	NW	bc	1	6	61	53	o c bc b	b	bc	7.3
	Hartland Quay ...	1018.7	60	SW	2	o	1020.9	+2	59	+1	WSW	2	W	c	3	0.3	64	57	od o	c bc v c	o c	8.9
	Scilly (St. Mary's) ...	1019.9	59	W	3	fe	1021.6	+1	57	-1	0	W	c	3	2	61	56	f	fe	cm c	1.1	
	Falmouth ...	1019.5	60	WSW	2	cm	1021.1	+3	57	-2	NW	1	-	c	3	2	64	56	od	o	od m o c	0.0
	Jersey (St. Aubin) ...	1021.0	61	W	4	oc	1021.8	0	60	0	W	4	W	ce	3	5	63	59	qp omd	ode me	od m ce	0.0
	Portland Bill ...	1018.5	60	W	3	c	1018.9	+3	58	-2	N	1	SW	c	3	6	63	58	bc	bc c	bc cm	8.9
	Dungeness ...	1017.3	61	SW	4	b	1018.2	+1	61	+1	WSW	3	SW	b	3	1	66	58	bc	bc	c bc c	8.9
	Dover ...	1018.6	61	SW	4	b	1018.6	+1	59	+2	NW	4	N	bc	2	6	67	50	x	x	bc	8.6
Wick ...	1008.5	52	W	2	c	1007.9	+1	51	+4	WSW	2	-	bc	2	1	57	46	bc m	bc m	bc m	8.9	
Nairn ...	1009.6	53	-	0	c	1009.2	0	51	+2	-	0	-	bc	1	0.2	60	46	bc bc	bc c	c bc w	7.7	
Aberdeen ...	1010.5	56	W	3	c	1011.4	+1	49	-1	SW	2	W	bc m	2	6	61	45	bc c	bc c	c bc m	9.3	
Leith ...	1011.8	57	W	2	c	1013.1	0	52	+2	W	2	W	b	2	6	62	48	bc bc	b	c bc b	8.9	
Tynemouth ...	1014.0	59	NW	3	bc	1015.4	+1	53	+1	W	1	W	bc m	3	6	63	50	bc	bc	bc	8.9	
Spurn Head ...	1015.9	59	WNW	4	bcq	1017.3	+1	53	0	W	3	-	b	3	6	62	52	bcq	bcq	bc	9.3	
Yarmouth (Gorleston) ...	1016.2	60	WNW	2	bc	1018.0	+2	48	-2	WNW	2	-	bc	2	6	65	47	bcq	bc	b bc	10.2	
Clacton-on-Sea ...	1017.0	63	NNW	1	bc	1018.5	+2	49	-3	W	1	-	bc	0	6	67	46	bcy	bcy	bc m	10.0	
Nottingham ...	1016.9	58	W	2	c	1019.2	0	44	-6	SW	1	W	bc w	1	6	64	41	bc	bc	c b	8.0	
Benson (Oxon.) ...	1017.3	62	W	1	b	1019.4	+4	48	-7	-	0	W	bc m	1	0.1	67	42	c	bc	bc w	8.9	
Sth Farnborough ...	1017.1	62	W	3	b	1019.6	+3	51	-7	W	1	W	b	1	6	68	48	o r o	o bc	b bc b	3.6	
London (Kew Obs.) ...	1017.6	64	W	1	bc	1020.3	+4	52	-3	W	1	W	bc m	1	6	67	51	om o w o	bc bc	bc bc m	8.5	
NORTHERN EUROPE.	Spitsbergen ...	1016.4	27	-	0	c	1016.6	+1	23	-5	S	2	-	b	1	3	30	18				
	Vardö ...	1004.8	41	E	7	r	1002.4	+3	39	-2	N	8	-	r	1	4	43	39				
	Bodö ...	997.1	43	E	1	b	999.4	+1	43	0	E	1	-	b	1	4	43	37				
	Christiansund ...	998.0	52	W	3	r	1003.8	+2	48	-2	W	3	-	o	3	9	55	46				
	Skudesnaes ...	1002.6	52	NNW	6	o	1007.5	+1	54	+4	W	1	-	c	3	9	52	41				
	Færder (X'ania Fjord) ...	996.6	54	NW	2	b	1003.4	+5	54	+2	NW	5	W	c	3	Trace	54	50				
	The Scaw (Skagen) ...	995.3	55	NNW	7	o	1004.4	+4	55	0	NW	5	-	b	5	4	59	52				
	Blaavands Huk ...	992.7	52	W	8	r	1005.6	+4	55	-2	WNW	5	-	bc	5	5	59	52				
	Copenhagen ...	992.7	52	W	8	r	1005.6	+4	55	-2	WNW	5	-	bc	5	5	59	52				
	Bornholm ...	992.7	52	W	8	r	1005.6	+4	55	-2	WNW	5	-	bc	5	5	59	52				
FRANCE, &c.	The Helder ...	1015.0	59	WNW	6	bc	1016.6	0	59	-2	W	3	NW	bc	2	6	61	57				
	C. Gris Nez ...	1018.3	60	WSW	4	bc	1018.8	+2	60	-	W	2	x	bc	2	6	66	59				
	La Hève ...	1020.3	60	WSW	5	f	1021.2	0	60	+3	WSW	5	-	f	5	7	61	55				
	Brest (St. Mathieu) ...	1023.2	59	W	3	m	1023.2	+1	59	+2	W	3	-	m	2	6	63	55				
	Rochefort (Ue d'Aix) ...	1023.0	64	WNW	2	b	1024.6	+1	60	-2	W	2	-	b	1	7	70	58				
	Biarritz ...	1023.2	66	NNE	3	b	1023.4	+1	55	0	SE	1	-	b	2	7	70	54				
	Paris ...	1020.8	63	SW	3	o	1021.6	+2	61	+4	SW	3	-	o	1	Trace	68	57				
	Belfort ...	1023.6	63	-	0	c	1025.0	0	59	+6	-	0	-	o	1	7	70	52				
	Lyons ...	1023.6	63	-	0	c	1025.0	0	59	+6	-	0	-	o	1	7	70	52				
	Nice ...	1021.6	72	NNW	3	b	1023.2	+3	59	-4	SW	1	-	b	1	8	80	53				
Perpignan ...	1016.8	73	NW	3	b	1017.5	0	71	+4	E	3	-	m	4	8	84	64					
Sanguinaire ...	1016.8	73	NW	3	b	1017.5	0	71	+4	E	3	-	m	4	8	84	64					
SOUTHERN STATIONS.	Corunna ...	1020.2	79	S	1	bc	1025.2	+3	63	+4	NE	1	-	b	1	7	79	54				
	Madrid ...	1020.2	79	S	1	bc	1025.2	+3	63	+4	NE	1	-	b	1	7	79	54				
	Lisbon ...	1021.0	70	NE	3	o	1018.7	0	64	-2	NNE	3	-	bc	2	7	70	64				
	Azores (Horta) ...	1021.0	70	NE	3	o	1021.7	0	66	-	N	1	-	o	2	7	72	66				
	Madeira ...	1022.0	70	SE	4	m	1022.3	0	72	+3	E	5	-	m	4	7	79	68				
	Gibraltar ...	1022.0	70	SE	4	m	1022.3	0	72	+3	E	5	-	m	4	7</						

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,387. SUNDAY, 16TH SEPTEMBER 1917. 7h. C.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Heavy rain fell during yesterday at Lerwick (26 mm.) and at Blacksod Point (16 mm) and smaller quantities at other northern stations. During the night coast fog became very prevalent in the west of England and Wales. Sunshine measurements during yesterday ranged up to 10 hours at Clacton. Temperature reached 68° at a few stations in the South.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 15TH SEPTEMBER.

STATIONS.	Sun- shine for 14 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 15 TH	STATIONS.	Sun- shine for 14 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17 h. 15 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
Banff ...	8.4	-	-	64	47	bc	bc	4.3	Oban ...	5.7	5	2	58	54	r. op	c. o	2.1
Montrose ...	8.6	-	-	62	52	b	bc	6.3									
Carnoustie ...	*	*	*	63	55	bc	o. cf	6.4	Eng. N.W.				63	50	b. by. o	o. bc. c	6.7
St. Andrews ...	*	*	*						Southport ...		-	-					
England, N.E.									Mid- lands.								
Harrogate ...	10.0	-	-	62	47	b. bc	bc. c	5.1	Malvern ...		-	-	66	41	b. bc	bc. cp	6.3
Skegness ...	*	*	*	64	43	b	b	8.0	Ross-on-Wye ...	8.4	-	-					
England, E.									Wales.								
Lowestoft ...		-	-	67	46	bc m	bc	10.3	Rhyl ...	*	*	*	61	52	bc	cp	4.9
Felixstowe ...	9.1	-	-						Colwyn Bay ...	*	*	*					
Walton-on-Naze ...		-	-	71	52	b	b. bc	8.9	Llandudno ...	*	*	*	61	45	a. c. b	c. o	3.0
Southend-on-Sea ...	7.9	-	-						Aberystwyth ...	*	*	*					
England, S.E.									England, S.W.								
Margate ...	8.2	-	-	65	54	b	b	8.7	Weymouth ...	*	*	*					
Hastings ...	4.7	-	-	67	56	bc	bc	10.3	Torquay ...	*	*	*					
Eastbourne ...	5.8	-	-	66	57	b	b	10.3	Paignton ...	*	*	*					
Seaford ...	*	*	*	66	57	b	c	10.6	Penzance ...	1.2	2	Trace	61	56	omf	o. f	0.7
Brighton ...									Newquay ...								
Worthing ...									Bude ...								
Littlehampton ...	*	-	-	61	61	bc	bc	9.0	Llfracombe ...								
Bognor ...	*	*	*						Weston-s-Mare ...								
Bournemouth ...	4.0	-	-	68	53	bc	bc	7.0									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 15TH SEPTEMBER.

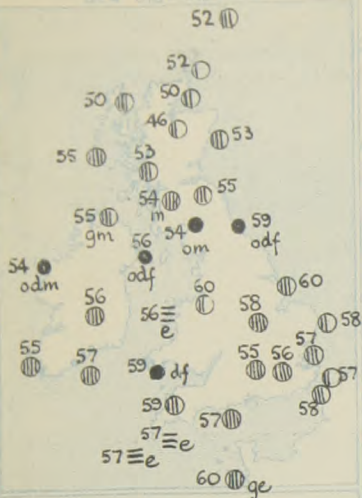
STATIONS.		EVENING OF... 14 TH					MORNING OF... 15 TH										MORNING OF... 15 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.
		° F.							° F.	° F.					° F.	° F.							
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	?	48	-	0	b		*							*	*							
	Gorki ...							*							*	*							
	Velieki Luki ...							*							*	*							
	Hangö ...	99.67	48	-	0	r									*	*							
	Riga ...														*	*							
	Petrograd ...	99.94	39	SSW	3	c	99.76	-2	50	0	S	3	o	4	54	48							
	Moscow ...	1011.1	50	SSW	2	b	1009.6	+1	43	-9	SSE	1	c	-	*	41							
	Kiev ...														*	*							
	Kharkov ...														*	*							
	Kishinev ...														*	*							
	Elisabetgrad ...														*	*							
	Nicolaiev ...														*	*							
Odessa ...														*	*								
Tarkhankout...														*	*								
Soukhom ...														*	*								
MEDITERRANEAN.	Venice ...	1016.2	66	SSW	1	b	1018.6	*	61	0	ENE	1	b	-	70	57							
	Pesaro ...	1017.5	61	S	1	b	1019.0	*	61	-	-	0	b	-	72	54							
	Rome ...	1015.9	68	N	2	b	1018.9	*	64	-4	-	0	b	-	77	59							
	Viesti ...	1014.2	70	NW	6	b	1018.1	*	70	-5	NW	2	b	-	77	64							
	Brindisi ...	1012.5	81	NW	3	c	1014.1	*	72	0	NNW	5	bc	-	81	70							
	Cagliari ...	1015.8	88	NW	1	b	1019.0	*	70	-2	NW	1	b	-	81	63							
	Palermo ...	1015.0	70	?	?	bc	1018.2	*	64	-6	-	0	b	-	79	59							
	Tripoli ...	1019.9	75	W	1	b	1021.3	*	77	-	NW	1	b	-	84	75							
	Algiers ...	1023.4	73	ENE	2	b	1022.9	+2	72	-1	SW	2	b	-	79	68							
	SWEDEN.	Hernösand ...	989.6	45	-	0	b	997.9	*	43	-2	-	0	b	*	*	*						
		Stockholm ...	996.6	50	ENE	6	r	996.6	*	45	-5	N	6	r	*	*	*						
		Wisby ...	988.6	54	SSW	2	o	992.3	*	54	0	N	1	b	*	*	*						

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM				
16 TH AND 17 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	{	5.30	11.48	6.6
		5.31	11.48	6.4
Greenwich ...	{	5.38	11.55	6.12
		5.39	11.55	6.10
Wick ...	{	5.45	12.7	6.29
		5.47	12.7	6.26
Valencia ...	{	6.18	12.36	6.54
		6.19	12.36	6.52

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

	16 TH AND 17 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth ...	5:30 5:31	11:48 11:48	6:6 6:4			
Greenwich ...	5:38 5:39	11:55 11:55	6:12 6:10			
Wick ...	5:45 5:47	12:7 12:7	6:29 6:26			
Valencia ...	6:18 6:19	12:36 12:36	6:51 6:52			

TEMPERATURE, WEATHER AND SEA DISTURBANCE.

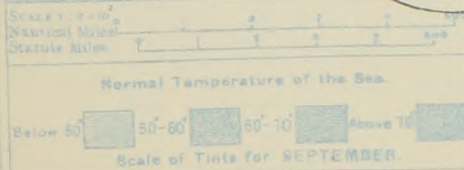
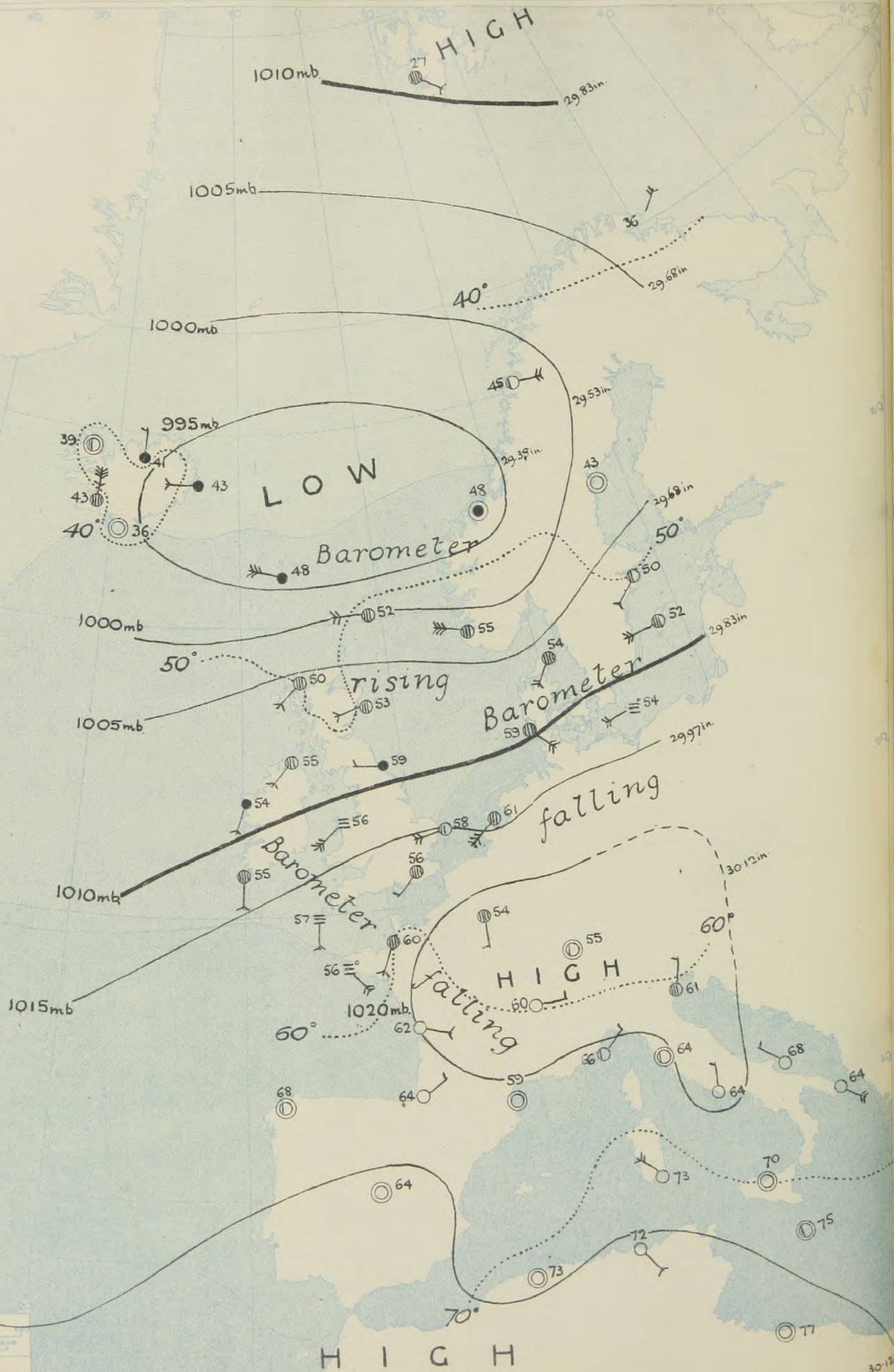


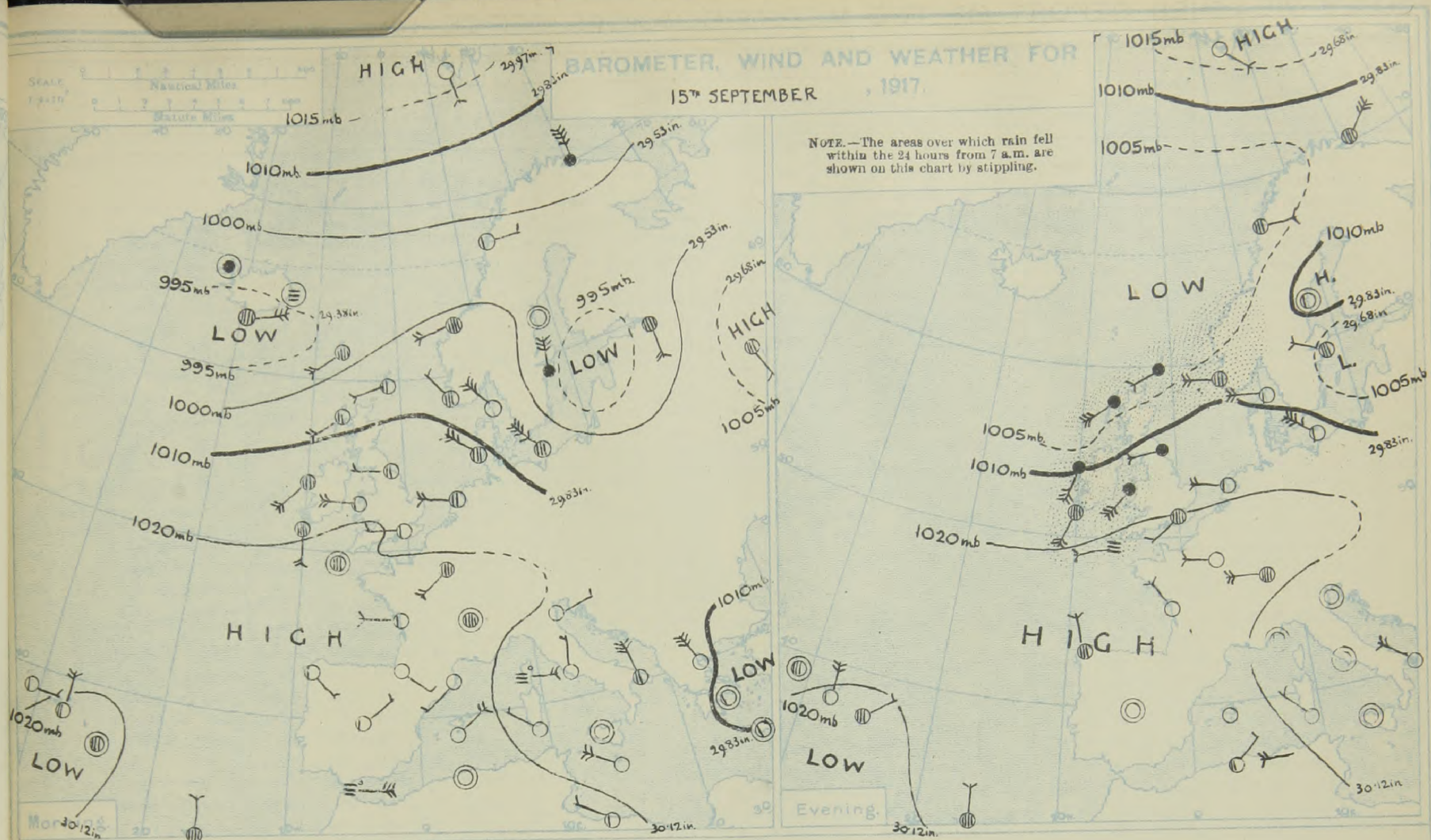
FORECAST DISTRICTS.



EXPLANATION.

- BAROMETER.**—Isobars are drawn for intervals of five millibars.
- WIND.**—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm.
- TEMPERATURE.**—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.
- WEATHER.**—Shown by the following symbols:—
○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.
● sky 1/2 clouded. ● overcast sky. ● rain falling.
✱ snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
T, thunderstorm.
- SEA DISTURBANCE.**—Rough wavy line. High wavy line.



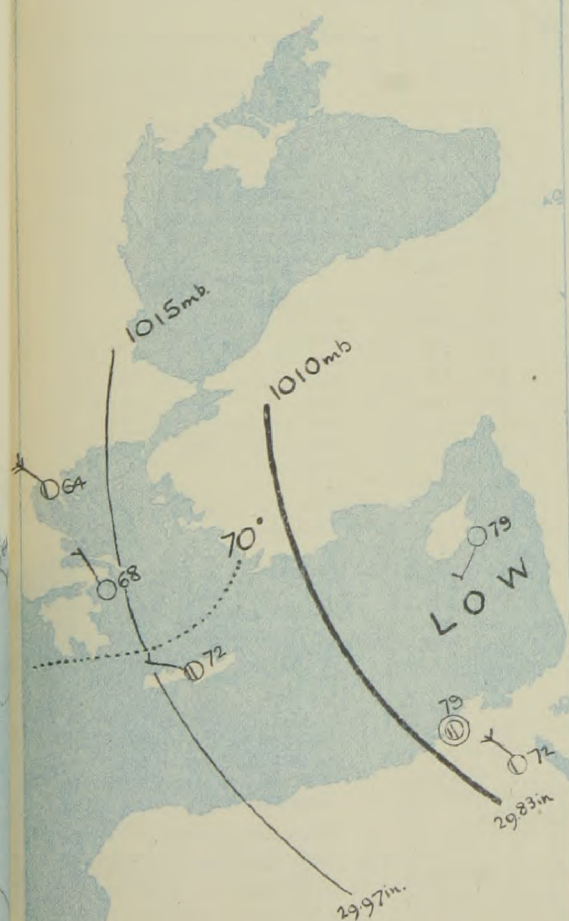


The Present Situation

A depression lies between Iceland and Norway with the barometer below 993 mb.

In an anticyclone over France pressure exceeds 1020 mb. A general fall of the barometer which is occurring over the South and South-West of England and the West of France, seems to be associated with a secondary depression off the mouth of the Channel, which is spreading east.

Winds are fresh South-Westerly in the Straits of Dover and on the Dutch coast, but generally they do not exceed force 3 or 4. Drizzling rain is falling at a few stations and there is much fog on the west coast of England and in the Western Channel.



STATIONS.	EVENING OF...15th.					MORNING OF...16th.										24 HOURS ENDED 7 A.M. 16th					Sun- shine for 15th Hours.	
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	TEMP.		WIND.		Direc. of Upper Cloud	Weather.	Sea 0-8.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.				Dry Bulb.	Change in 24 hours.	Dir.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1003.2	SE	2	or	1000.2	+2	52	0	W	4	W	c	3	26	35	49	bc p	or	o. c	*	
	Deerness (Orkney) ...	1003.7	SE	3	o	1003.4	*	52	+1	W	3	SW	b	3	6	60	49	op. c. bc	bc. cr. o	op. c. bc	5.1	
	Stornoway ...	1003.4	SE	3	cpz	1005.4	+1	50	-1	SW	2	-	c	2	9	59	47	bc p	cpz	o. bc p	3.7	
	Castlebay (Barraisd.) ...	1006.4	SE	5	r	1007.9	0	55	-1	WSW	3	-	o	2	1	57	54	op. c. or	op. r	or. cp. o	1.2	
	Glasgow ...	1011.2	SE	4	ou	1009.3	+1	54	+3	WSW	1	-	om	*	0.4	60	51	c	c. opz	op. o. or	3.0	
	Eskdalemuir ...	1012.8	SE	5	or	1009.8	+1	54	+7	-	0	-	orm	*	3	58	46	ew. bc. o	o. c. o. or	or. o. or	5.1	
	Malin Head ...	1006.7	SE	5	omg	1009.2	0	55	+1	SW	2	W	cmg	3	0.2	60	52	icq	bcq	cmg	1.8	
	Blacksod Point ...	1010.1	SE	5	omr	1009.2	-2	54	-1	SSW	2	-	omd	3	16	59	52	omd	omr	omd	*	
	Valencia (Cahirciveen) ...	1016.0	SE	4	o	1012.4	-3	55	0	S	2	-	o	3	4	61	54	or. pd	opd	o	0.0	
	Roche's Point ...	1017.3	SE	2	o	1013.5	*	57	+4	SW	1	-	o	2	1	60	53	c. or	fd. om	o. c. o	*	
	Birr Castle ...	1013.2	SE	1	c	1012.0	*	56	+7	SW	1	-	o	*	5	61	48	om. c	c	om. o	0.4	
	Donaghadee ...	1011.1	SE	4	ogmr	1009.6	-1	56	+6	SSW	1	-	ofd	1	5	61	50	cmg	cmg	om. p	*	
	Liverpool (Bidston) ...	1016.9	SE	3	o	1011.8	-1	60	+9	SW	4	W	bc	3	1	62	51	bc	c. bc	op	5.5	
	Holyhead ...	1015.7	SE	6	opgq	1011.9	-1	56	+2	SW	5	-	fe	4	1	61	54	b. bc. c	c. bc. o	op. c. o	5.1	
	Pembroke (St. Ann's) ...	1014.4	SE	3	o	1015.4	-3	59	+4	SSW	3	-	fd	3	2	59	54	bc. cp	o. cp. o	op. fd	3.2	
	Hartland Quay ...	1020.5	SE	4	o	1015.9	-3	59	0	S	3	SW	c	4	0.3	62	58	bc	bc. c	ad. c	*	
	Scilly (St. Mary's) ...	1021.6	SE	2	f	1016.1	-2	57	0	S	2	-	fe	4	1	60	56	bc f	f	fe	0.7	
	Falmouth ...	1021.0	SE	3	omd	1016.2	-3	57	0	SW	1	-	fe	*	1	62	55	e	o. omd	afe	0.8	
	Jersey (St. Aubin) ...	1023.1	W	3	o	1018.5	*	60	0	SSW	2	-	oge	1	Trace	63	58	op. c. o	og. c. b. o	oge	2.7	
	Portland Bill ...	1021.0	SE	4	o	1017.8	-6	57	-1	SW	3	SW	o	3	-	63	54	c. bc	bc. c	om	*	
	Dungeness ...	1020.6	SE	4	b	1017.9	-1	58	-3	WSW	4	SW	c	4	-	67	58	bc	bc	bc. c	*	
	Dover ...	*	*	*	*	*	1017.9	0	57	-2	SW	5	W	bc	2	-	68	55	*	*	c. bc	9.3
Wick ...	1004.7	SE	4	o	1005.1	+2	50	-1	WNW	3	-	bc	3	2	61	46	bc. omg	bc. m	o. bc. m	*		
Nairn ...	1006.2	W	3	bc	1006.6	*	46	-5	-	0	-	bc	1	1	62	43	bcq	c. bcq	cm. p	5.5		
Aberdeen ...	1008.6	SE	3	c	1007.6	+2	53	+4	WSW	2	W	c	2	-	66	48	b. bc	bc. c	c. bc	7.3		
Leith ...	1010.7	SE	1	c	1009.0	+1	55	+3	WSW	1	W	c	1	-	63	52	bc. c	bc. c. o	ou. c. c	*		
Tynemouth ...	1014.6	SE	2	omr	1009.8	0	59	+6	W	1	-	fd	3	1	62	53	bc	cmr	ogm	*		
Spurn Head ...	1018.0	SE	3	bc	1013.2	0	60	+7	WSW	3	-	c	3	-	63	51	bc	bc	bc	6.0		
Yarmouth (Gorleston) ...	1019.2	SE	0	bc	1015.4	0	58	+10	WSW	4	-	bc	3	-	66	48	bc	bc	bc	8.1		
Clacton-on-Sea ...	1020.1	SE	2	bc	1017.2	0	57	+8	WSW	3	W	c	2	-	68	48	bc. yz	bc. yz	bc. c	9.9		
Nottingham ...	1017.6	SE	2	c	1014.0	*	58	+8	WSW	1	W	o	*	-	62	44	bc. o	o. c	c	3.4		
Benson (Oxon.) ...	1019.4	W	1	bc	1016.2	-2	55	+7	S	3	-	o	*	-	68	48	b. c. o	bc. o. bc	c. om	*		
Sth Farnborough ...	1019.9	SE	3	bc	1016.9	-1	56	+5	S	2	-	om	*	-	70	52	b. bc. b	b. bc	bc. c. om	9.0		
London (Kew Obs.) ...	1020.0	SE	1	o	1017.5	-1	56	+4	SW	1	-	o	*	-	68	52	bm. b	b. o	o. bc. m	8.3		
NORTHERN EUROPE.	Spitsbergen ...	1017.8	SE	2	b	1011.0	-3	27	+4	ESE	2	*	o	*	*	28	19	GALES.				
	Vardö ...	1005.3	NE	5	o	1007.1	0	36	-3	NE	4	-	n	4	*	39	36	Duration and Extreme Force in British Isles.				
	Bodö ...	1002.2	E	2	c	998.0	-3	45	+2	E	4	-	b	2	-	50	39	BEAUFORT NOTATION.				
	Christiansund ...	1003.5	W	0	r	992.7	-3	48	0	-	0	-	r	4	13	52	46	b	blue sky (not more than a quarter of the sky covered).			
	Skudesnaes ...	1009.9	W	4	c	1001.4	+1	55	+1	WNW	6	-	c	3	5	57	48	bc	sky partly cloudy (one half covered).			
	Færder (Xania Fjord) ...	1006.8	SE	2	b	1001.8	-4	57	+3	SW	6	-	o	3	-	59	54	c	generally cloudy (three quarters covered).			
	The Scaw (Skagen) ...	1009.1	SE	4	b	1005.4	-4	54	-3	SSW	3	-	o	3	-	61	48	d	drizzle, or fine rain.			
	Blaavands Huk ...	1015.1	SE	3	c	1009.5	-5	59	+4	WSW	4	-	o	*	-	61	54	e	wet air without rain falling, a copious deposit of water on trees, buildings or rigging.			
	Copenhagen ...	1012.6	SE	3	b	1011.5	-8	54	-1	WSW	2	-	o	*	-	59	50	f	fog.			
	Bornholm ...	1010.4	SE	7	b	1011.9	-1	54	-1	WSW	4	-	in	1	-	57	52	g	gloom.			
FRANCE, &c.	The Helder ...	1019.3	SE	3	b	1014.0	-3	61	+2	SW	5	-	c	3	-	63	55	h	hail.			
	C. Gris Nez ...	1021.4	SE	4	bc	1018.6	0	58	-2	SW	5	*	o	4	-	66	57	i	lightning.			
	La Hève ...	1022.7	SE	1	bc	1020.0	*	57	-3	S	1	*	f	1	-	66	55	m	mist.			
	Brest (St. Mathieu) ...	1023.6	SE	1	m	1017.8	-3	56	-3	SE	4	*	m	3	-	64	55	o	overcast sky.			
	Rochefort (St. d'Aix) ...	1020.6	SE	2	b	1020.6	-3	62	+2	ESE	2	*	b	*	-	73	57	p	passing showers.			
	Biarritz ...	1020.8	NE	1	b	1016.8	-1	64	+9	NE	1	*	b	2	-	80	53	q	squalls.			
	Paris ...	1022.6	WNW	2	b	1021.1	-1	54	-7	S	1	-	o	*	-	73	52	r	rain.			
	Belfort ...	1024.4	W	4	c	1024.0	*	55	-	-	0	*	b	*	-	75	48	rs	sleet, i.e., rain and snow together.			
	Lyons ...	1023.2	NE	3	b	1021.5	*	60	+1	E	1	*	b	*	-	76	54	s	snow.			
	Nice ...	1019.2	-	0	b	1019.9	+2	66	-	NE	1	*	b	2	-	77	59	t	thunder.			
Perpignan ...	1020.7	-	0	b	1019.1	+1	59	0	-	0	-	b	*	-	90	54	u	ugly, threatening sky.				
Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	v	unusual visibility. The horizon or distant hills unusually clear.				
SOUTHERN STATIONS.	Corunna ...	1020.4	WNW	2	c	1017.1	+1	68	+4	-	0	W	b	1	-	75	57	w	dew.			
	Madrid ...	1020.2	-	0	b	1021.9	+1	64	+1	-	0	-	b	*	-	82	54	x	hoar frost.			
	Lisbon ...	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	y	dry air; humidity less than 60 per cent.			
	Azores (Horta) ...	1019.4	*	N	4	b	1020.2	+1	68	+4	WSW	4	*	r	2	-	75	64	z	dust haze; the turbid atmosphere of dry weather.		
	Madeira ...	1021.5	N	2	o	1021.8	*	64	-4	N	1	-	bc	1	-	73	64					
	Gibraltar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*					
	Malta ...	*	*	*	*	*	*	75	+2	-	0	-	b	2	-	81	70					
	Limassol ...	*	*	*	*	*	*	79	0	W	1	-	b	2	-	90	64					
	Alexandria ...	1010.8	77	-	0	b	1009.2	0	79	+4	-	0	N	bc	0	-	88	72				
	Cairo (Helwan) ...	1010.0	79	N	3	b	1009.2	0	72	0	N	2	-	b	*	-	90	68				
LONDON					24 HOURS ENDED 9 h. 16th.					SOUTH KENSINGTON.					Vertical Component of Solar Radiation per square Centimetre during 15th.							
16th September, 9h. G.M.T.					TEMPERATURE.					WEATHER.					Total.							
			Humidity.		Sun- shine for 15th.																	
15h.		9h.		Max.		Min.	Min. on Grass.	Rain-fall.	Morning.	Afternoon.	Night.											
GREENWICH (Royal Observatory)					%	%	Hours.	° F.	° F.	° F.	mm.											
CITY (Bunhill Row) ...					*	*	8.1	*	*	*	*	*	*	*	*	*	*					
WESTMINSTER (St. James's Park)					71	83	9.0	69	55	52	-	bc	bc	bc. o	*							
CAMDEN SQ. (British Rainfall)					53	86	6.9	71	59	52	-	b	b. bc	*								
HAMPSTEAD (Reservoir)					*	88	8.4	66	52	47	-	bc	bc	o. c								
S. KENSINGTON (Museum Grounds)					*	88	7.8	68	52	52	-	bc	bc. e	b. c								
															The thermometers at Greenwich and Camden Square are in Glaisher screens.							
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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,388. MONDAY, 17TH SEPTEMBER, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Cloudy weather prevailed generally with sunshine measurements which did not exceed 5 hours, except at a few stations on the east coast of England. Rain fell generally in the North, but along the English Channel and in East England, there was no precipitation. Temperature just touched 70° on the east coast.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 16TH SEPTEMBER.

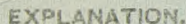
STATIONS.	Sun- shine for 15 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 16 TH	STATIONS.	Sun- shine for 15 TH	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine to 17h. 16 TH
		Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.				Night. 17h-9h.	Day. 9h-17h.	Max.	Min.	Forenoon.	Afternoon.	
		Mm.	Mm.	° F.	° F.						Mm.	Mm.	° F.	° F.			
Scotland, E.									Scotl. W.								
{ Banff	4.3	1	1	57	46	o.c	c.or	0.1	{ Oban	2.1	3	-	59	53	bc.c	o.r	0.9
{ Montrose	6.3	-	-	63	53	bc	o	2.5									
{ Carnoustie	*	*	*	65	53	bc	c.f	5.1									
{ St. Andrews	*	*	*														
England, N.E.									Eng. N.W.								
{ Harrogate		1	Trace	67	54	o.d.c	bc.c.o	2.1	Mid- lands.								
{ Skegness				70	55	bc	bc	4.5	{ Malvern								
									{ Ross-on-Wye								
England, E.									Wales.								
{ Lowestoft									{ Rhyl		2	-	68	57	bc.c	c.bc	4.8
{ Felixstowe	10.6	-	-	67	56	bc	bc	8.0	{ Colwyn Bay	*	*	*	69	57	bc	bc	1.7
{ Walton-on-Naze									{ Llandudno	*	*	*	65	59	c	c.b	4.9
{ Southend-on-Sea	8.9	-	-	76	55	c.bc	bc.b	0.0	{ Aberystwyth	*	*	*	64	57	r.o.c	bc.c	2.0
England, S.E.									England, S.W.								
{ Margate				7	55	b	b.bc	8.5	{ Weymouth	*	*	*	61	56	o	o.r	0.2
{ Hastings	10.3	-	-	63	56	bc.o	o	1.4	{ Torquay	*	*	*					
{ Eastbourne	10.3	-	-	63	52	o.bc	c.o.bc	1.8	{ Paignton	*	*	*					
{ Seaford	*	*	*						{ Penzance	*	*	*					
{ Brighton	*	-	-	66	58	o.r	o	0.9	{ Newquay	*	1	-	62	56	o	b.o	1.2
{ Worthing		-	-	65	57	bc	c	0.9	{ Bude								
{ Littlehampton									{ Ilfracombe								
{ Bognor	*	*	*						{ Weston-s-Mare								
{ Bournemouth	7.0	Trace	Trace	63	50	od	od	0.5									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 16TH SEPTEMBER.

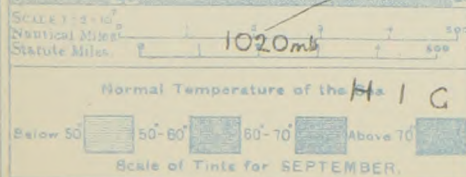
STATIONS.		EVENING OF 15 TH					MORNING OF 16 TH										MORNING OF 16 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Direc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. ° F.	Change in 24 hours. ° F.	Direc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb. ° F.	Change in 24 hours. ° F.	Direc.		Force 0-12.
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...		° F.																				
	Gorki ...																						
	Velieki Luki ...																						
	Hangö ...																						
	Riga ...																						
	Petrograd ...	996.7	50	S	2	0	999.0	+3	46	-4	NW	2	0	5	52	46							
	Moscow ...	1002.3	50	SW	2	1	999.4	+2	48	+5	NW	1	0	13	*	48							
	Kiev ...																						
	Kharkov ...																						
	Kishinev ...																						
	Elisabetgrad ...																						
	Nicolaiev ...																						
	Odessa ...																						
Tarkhankout ...																							
Soukhom ...																							
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
17 TH AND 18 TH SEPT. 1917.																	Sunrise.		Noon.		Sunset.		
																	G.M.T.		G.M.T.		G.M.T.		
Yarmouth ...																	5.31 5.32		11.48 11.47		6.4 6.2		
Greenwich ...																	5.39 5.40		11.55 11.54		6.10 6.8		
Wick ...																	5.47 5.49		12.7 12.6		6.26 6.24		
Valencia ...																	6.19 6.20		12.36 12.35		6.52 6.50		
MEDITERRANEAN.	Venice ...	1018.1	68	-	0	b	1020.3	*	61	0	NNE	1	c	20	92	57							
	Pesaro ...	1019.0	66	-	0	b	1020.7	*	61	0	S	1	b	-	73	57							
	Rome ...	1019.4	70	-	0	b	1020.4	*	64	0	N	1	b	-	81	53							
	Viesti ...	1019.0	70	NW	1	b	1019.4	*	68	-2	NW	1	b	-	77	64							
SWEDEN.	Brindisi ...	1018.5	72	NW	3	b	1016.2	*	64	+8	?	?	b	-	73	64							
	Cagliari ...	999.9	79	NW	1	b	1019.4	*	73	+3	NW	3	b	-	77	64							
	Palermo ...	1019.0	74	-	0	b	1019.4	*	70	+6	-	0	b	-	85	49							
	Tripoli ...						1021.3	*	77	0	-	0	b	-	95	53							
	Algiers ...	1021.2	75	NE	1	b	1018.9	0	73	+1	-	0	b	-	82	68							

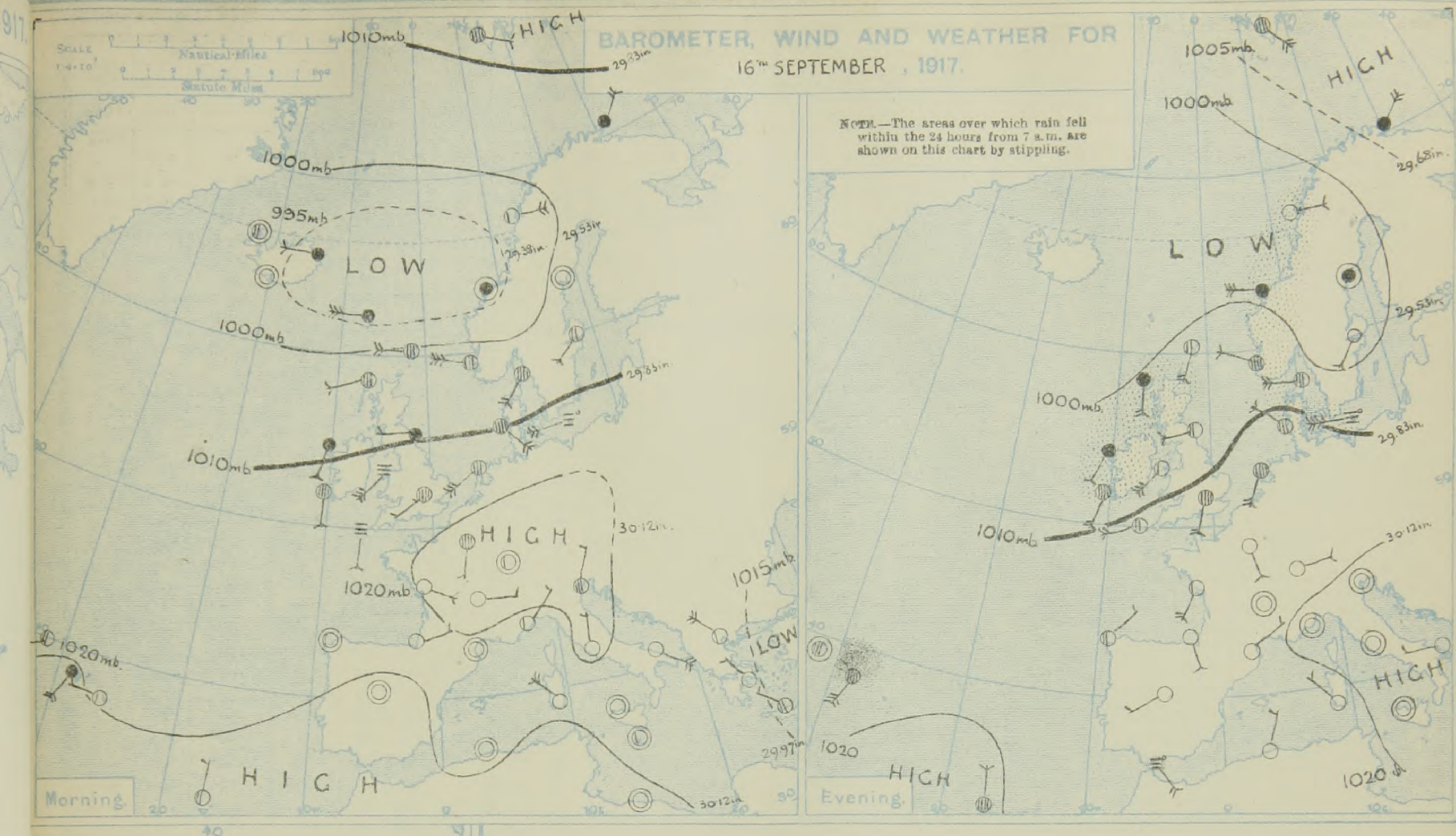
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM

17 TH AND 18 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth	{	5.31	11.48	6.4
		5.32	11.47	6.2
Greenwich	{	5.39	11.55	6.10
		5.40	11.54	6.8
Wick	{	5.47	12.7	6.26
		5.49	12.6	6.24
Valencia	{	6.19	12.36	6.52
		6.20	12.35	6.50



1987-1988 1989-1990 1991-1992 1993-1994 1995-1996 1997-1998 1999-2000 2001-2002 2003-2004 2005-2006 2007-2008 2009-2010 2011-2012 2013-2014 2015-2016 2017-2018 2019-2020 2021-2022 2023-2024 2025-2026 2027-2028 2029-2030 2031-2032 2033-2034 2035-2036 2037-2038 2039-2040 2041-2042 2043-2044 2045-2046 2047-2048 2049-2050 2051-2052 2053-2054 2055-2056 2057-2058 2059-2060 2061-2062 2063-2064 2065-2066 2067-2068 2069-2070 2071-2072 2073-2074 2075-2076 2077-2078 2079-2080 2081-2082 2083-2084 2085-2086 2087-2088 2089-2090 2091-2092 2093-2094 2095-2096 2097-2098 2099-2100 2101-2102 2103-2104 2105-2106 2107-2108 2109-2110 2111-2112 2113-2114 2115-2116 2117-2118 2119-2120 2121-2122 2123-2124 2125-2126 2127-2128 2129-2130 2131-2132 2133-2134 2135-2136 2137-2138 2139-2140 2141-2142 2143-2144 2145-2146 2147-2148 2149-2150 2151-2152 2153-2154 2155-2156 2157-2158 2159-2160 2161-2162 2163-2164 2165-2166 2167-2168 2169-2170 2171-2172 2173-2174 2175-2176 2177-2178 2179-2180 2181-2182 2183-2184 2185-2186 2187-2188 2189-2190 2191-2192 2193-2194 2195-2196 2197-2198 2199-2200 2201-2202 2203-2204 2205-2206 2207-2208 2209-2210 2211-2212 2213-2214 2215-2216 2217-2218 2219-2220 2221-2222 2223-2224 2225-2226 2227-2228 2229-2230 2231-2232 2233-2234 2235-2236 2237-2238 2239-2240 2241-2242 2243-2244 2245-2246 2247-2248 2249-2250 2251-2252 2253-2254 2255-2256 2257-2258 2259-2260 2261-2262 2263-2264 2265-2266 2267-2268 2269-2270 2271-2272 2273-2274 2275-2276 2277-2278 2279-2280 2281-2282 2283-2284 2285-2286 2287-2288 2289-2290 2291-2292 2293-2294 2295-2296 2297-2298 2299-2300 2301-2302 2303-2304 2305-2306 2307-2308 2309-2310 2311-2312 2313-2314 2315-2316 2317-2318 2319-2320 2321-2322 2323-2324 2325-2326 2327-2328 2329-2330 2331-2332 2333-2334 2335-2336 2337-2338 2339-2340 2341-2342 2343-2344 2345-2346 2347-2348 2349-2350 2351-2352 2353-2354 2355-2356 2357-2358 2359-2360 2361-2362 2363-2364 2365-2366 2367-2368 2369-2370 2371-2372 2373-2374 2375-2376 2377-2378 2379-2380 2381-2382 2383-2384 2385-2386 2387-2388 2389-2390 2391-2392 2393-2394 2395-2396 2397-2398 2399-2400 2401-2402 2403-2404 2405-2406 2407-2408 2409-2410 2411-2412 2413-2414 2415-2416 2417-2418 2419-2420 2421-2422 2423-2424 2425-2426 2427-2428 2429-2430 2431-2432 2433-2434 2435-2436 2437-2438 2439-2440 2441-2442 2443-2444 2445-2446 2447-2448 2449-2450 2451-2452 2453-2454 2455-2456 2457-2458 2459-2460 2461-2462 2463-2464 2465-2466 2467-2468 2469-2470 2471-2472 2473-2474 2475-2476 2477-2478 2479-2480 2481-2482 2483-2484 2485-2486 2487-2488 2489-2490 2491-2492 2493-2494 2495-2496 2497-2498 2499-2500 2501-2502 2503-2504 2505-2506 2507-2508 2509-2510 2511-2512 2513-2514 2515-2516 2517-2518 2519-2520 2521-2522 2523-2524 2525-2526 2527-2528 2529-2530 2531-2532 2533-2534 2535-2536 2537-2538 2539-2540 2541-2542 2543-2544 2545-2546 2547-2548 2549-2550 2551-2552 2553-2554 2555-2556 2557-2558 2559-2560 2561-2562 2563-2564 2565-2566 2567-2568 2569-2570 2571-2572 2573-2574 2575-2576 2577-2578 2579-2580 2581-2582 2583-2584 2585-2586 2587-2588 2589-2590 2591-2592 2593-2594 2595-2596 2597-2598 2599-2600 2601-2602 2603-2604 2605-2606 2607-2608 2609-2610 2611-2612 2613-2614 2615-2616 2617-2618 2619-2620 2621-2622 2623-2624 2625-2626 2627-2628 2629-2630 2631-2632 2633-2634 2635-2636 2637-2638 2639-2640 2641-2642 2643-2644 2645-2646 2647-2648 2649-2650 2651-2652 2653-2654 2655-2656 2657-2658 2659-2660 2661-2662 2663-2664 2665-2666 2667-2668 2669-2670 2671-2672 2673-2674 2675-2676 2677-2678 2679-2680 2681-2682 2683-2684 2685-2686 2687-2688 2689-2690 2691-2692 2693-2694 2695-2696 2697-2698 2699-2700 2701-2702 2703-2704 2705-2706 2707-2708 2709-2710 2711-2712 2713-2714 2715-2716 2717-2718 2719-2720 2721-2722 2723-2724 2725-2726 2727-2728 2729-2730 2731-2732 2733-2734 2735-2736 2737-2738 2739-2740 2741-2742 2743-2744 2745-2746 2747-2748 2749-2750 2751-2752 2753-2754 2755-2756 2757-2758 2759-2760 2761-2762 2763-2764 2765-2766 2767-2768 2769-2770 2771-2772 2773-2774 2775-2776 2777-2778 2779-2780 2781-2782 2783-2784 2785-2786 2787-2788 2789-2790 2791-2792 2793-2794 2795-2796 2797-2798 2799-2800 2801-2802 2803-2804 2805



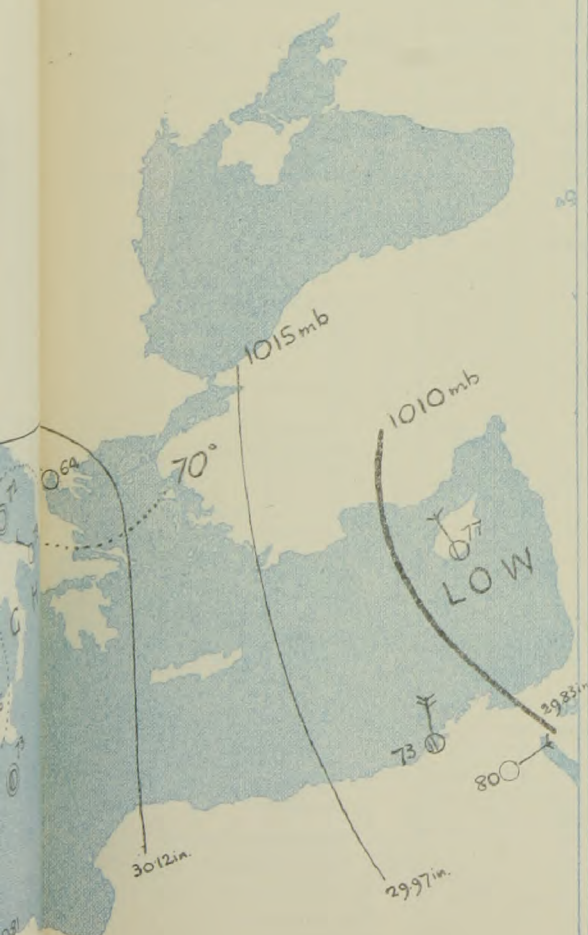


The Present Situation

A depression still lies to the North of Scotland and a very shallow secondary stretches over the Irish Sea to the South-West of England, causing showers in these districts. Pressure is relatively high to the South of France. Winds are generally light over the British Isles but fresh from between SW. and W. in the English Channel. The fog which was prevalent in the West yesterday morning has now cleared.

The General Outlook

The observations from the Azores reveal a strong WSW. wind and slowly falling barometer in that region giving indications of a fresh depression over the Atlantic. This is likely to move eastwards and cause a continuance of rather unsettled weather over the British Isles.



STATIONS.	EVENING OF.....16th.....					MORNING OF.....17th.....										24 HOURS ENDED 7 A.M. 17th					Sun- shine for 16th.	
	Barom. Milli- bars at M.S.L.	Temp.	WIND.		Weather.	Barometer. Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. °F.	Change in 24 hours. °F.	WIND.	Force 0-12.	Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.												Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	1002.3	52	SSW	3	bc	996.9	-	52	0	SW	2	-	o	2	-	55	49	c. bc	bc	e. o	Hours.
	Deerness (Orkney)	1003.4	52	SSW	2	op	996.9	*	51	-1	SW	2	-	o	2	3	57	50	bc. c. oe	op. o	op. o	2.8
	Stornoway	1002.2	52	S	3	or	998.2	+1	48	-2	W	1	-	c	1	7	56	48	bc. c. o	op	op. c	0.1
	Castlebay (Barra Isd.)	1003.7	55	SW	4	o	1000.4	+1	53	-2	WNW	3	-	bc	3	2	56	52	o	op	or. bc	0.2
	Glasgow	1003.4	57	WSW	1	omd	1000.5	0	52	-2	W	2	-	omd	*	3	60	52	omp	om. cp	a. c. omp	0.3
	Eskdalemuir	1006.8	55	SSW	4	o	1001.7	+1	51	-3	SSW	3	-	or	*	9	60	50	omd. o	o	o. or	1.1
	Malin Head	1004.4	57	NW	1	og	1001.5	+2	53	-2	WNW	3	NW	bc	3	3	60	52	bc	og	bc	2.2
	Blackod Point	1003.9	56	SEW	2	omd	1004.0	+1	50	-4	WNW	2	W	bc	2	7	59	49	c	omd	omr. cp	*
	Valencia (Cabriaveen)	1006.9	57	SSW	3	ov	1006.3	+1	53	-2	NW	2	-	c	3	2	62	53	e. or	o. cv	op. c	1.2
	Roche's Point	1006.7	58	SW	2	c	1006.3	*	56	-1	WSW	1	-	o	2	2	62	54	df	of. cv	c. bc. o	*
	Birr Castle	1005.1	65	S	1	c	1004.7	*	53	-3	S	1	-	o	*	0.3	67	53	o. c	c	cp. o	4.1
	Donaghadee	1005.6	60	SW	3	bc. m	1002.4	-1	53	-3	W	3	-	cm	2	1	65	53	cm	bc. m	ag. m	*
	Liverpool (Bidston)	1006.1	61	WSW	1	b	1004.6	+2	56	-4	SW	3	W	o	2	-	67	55	o	c. b	ol	1.9
	Holyhead	1007.7	58	SW	5	b	1004.1	0	55	-1	WSW	4	-	opg	3	1	62	55	fe. o. cf	o. cf	bc. cp	2.4
	Pembroke (St. Ann's)	1009.2	55	SSW	4	c	1006.7	0	58	-1	SSW	4	SW	cp	7	3	60	56	f. md	c. bc. c	cp	1.7
	Hartland Quay	1009.8	61	SSW	4	o	1008.2	0	59	0	SSW	5	SW	c	4	-	66	59	o. e	c. ou	o. bc. c	*
	Scilly (St. Mary's)	1011.1	59	WSW	3	bc	1009.1	-2	59	+2	WSW	5	SW	emp	4	0.3	63	55	fe. c	c. bc	c. emp	2.8
	Falmouth	1010.6	60	SW	3	c2	1009.2	0	58	+1	SW	3	-	ad	*	-	61	54	fe. c	ad. m. o. c	c	0.2
	Jersey (St. Aubin)	1013.0	64	ESE	2	b	1013.5	*	59	-1	SW	3	SW	c	2	-	67	57	ag. m	b	bc. c	3.8
	Portland Bill	1012.0	57	SW	2	c	1009.4	+1	59	+2	WSW	5	SW	c	4	-	61	56	c. ad. m	om	bc. c	*
	Dungeness	1012.3	61	SW	3	c	1008.9	?	60	+2	W	3	SW	c	3	-	63	58	bc	bc	bc. m. bc	*
	Dover	*	*	*	*	*	1008.9	-4	59	+2	SW	4	SW	bc	4	-	62	56	*	*	bc	4.1
Wick	1003.6	53	SW	3	o	997.2	-2	52	+2	-	0	-	omp	2	4	57	50	bc. om. g	om. g	ag. m. p	*	
Nairn	1003.6	53	-	0	o	997.1	*	51	+3	W	1	-	og	1	3	57	45	bc. og	edg	og. p	1.0	
Aberdeen	1004.3	57	S	2	c	998.3	0	54	+1	SW	2	-	omr	2	2	64	52	c. bc	bc. c	c. om. m	4.1	
Leith	1004.4	58	SE	1	c	999.3	0	55	0	SW	1	-	r	1	2	61	52	e. ad. c. o	od. om. c	cm. bor	*	
Tynemouth	1007.4	63	WSW	2	bc. m	1001.4	-1	55	-4	WSW	2	-	om	3	-	67	52	cm	cm	cm	*	
Spurn Head	1009.8	71	SW	2	bc	1004.4	-1	57	-3	SW	3	-	bc. w	3	-	71	56	bc	bc	bc. w	3.3	
Yarmouth (Gorleston)	1012.4	64	SW	4	bc	1007.1	0	58	0	SW	2	-	bc	2	-	72	55	bc	bc	bc	4.5	
Clacton on Sea	1012.3	62	SW	4	bc	1007.8	-1	62	+5	WSW	3	W	bc	2	-	67	56	c. bc	bc	bc. o	8.9	
Nottingham	1009.6	62	SSW	2	c	1005.7	*	56	-2	SW	2	W	c	*	-	68	55	o. e	c. o	c. o	2.8	
Benson (Foxon)	1011.5	61	SSW	2	bc	1007.9	+3	55	0	SSW	3	-	o	*	-	69	53	om	bc	o	*	
Sth Farnborough	1011.6	61	SSW	3	o	1006.8	+2	56	0	WSW	3	-	o	*	-	67	53	o. b. bc. r	bc. o	o. bc. o	4.1	
London (Kew Obsy.)	1012.2	63	SSW	3	o	1009.0	+3	57	+1	SW	3	-	bc	*	-	68	56	o. b. v	bc. o	ac. o. bc	4.5	
NORTHERN EUROPE.	Spitsbergen	1009.6	28	ESE	4	o	1006.7	0	28	+1	SE	2	*	e	*	*	28	25	*	*	*	*
	Vardö	1006.2	41	NE	4	r	1003.0	-1	43	+7	R	5	-	r	3	*	40	36	*	*	*	*
	Bodö	996.6	46	E	2	b	995.5	0	46	+1	E	4	-	c	2	10	52	41	*	*	*	*
	Christiansund	999.2	50	W	5	r	999.4	-1	52	+4	W	2	-	c	5	20	52	46	*	*	*	*
	Skudesnaes	1006.3	53	WNW	2	o	1000.3	-3	54	-1	SE	4	-	o	3	Trace	57	52	*	*	*	*
	Færder (X'ianla Fjord)	1003.6	59	W	2	c	1004.0	-1	55	-2	WSW	2	-	o	2	-	61	54	*	*	*	*
	The Scaw (Skagen)	1004.3	55	W	4	c	1005.9	0	55	+1	SSW	2	-	o	2	-	61	50	*	*	*	*
	Blaavands Huk	1012.3	59	WNW	2	c	1007.0	-3	59	0	SW	2	-	o	*	Trace	61	57	*	*	*	*
	Copenhagen	1008.6	57	W	3	bc	1009.2	-1	57	+3	-	0	-	f	*	Trace	61	52	*	*	*	*
	Bornholm	1008.2	55	W	7	m	1010.7	+1	55	+1	SW	1	-	m	0	Trace	57	52	*	*	*	*
FRANCE, &c.	The Helder	1013.2	61	SSW	3	o	1007.1	-3	61	0	SW	3	-	c	2	-	63	59	*	*	*	*
	C. Gris Nez	1013.6	60	SW	3	b	1009.8	+1	60	+2	W	4	*	o	3	Trace	63	58	*	*	*	*
	La Hève	1015.2	65	SSSE	3	b	1012.2	*	60	+3	W	4	*	o	3	-	73	55	*	*	*	*
	Brest (St. Mathieu)	1013.6	61	SW	2	o	1014.4	+1	60	+4	SSW	4	*	c	3	-	66	56	*	*	*	*
	Rochefort (Ile d'Aix)	1014.3	73	SSW	3	b	1017.6	+4	64	+2	WNW	5	*	o	*	-	88	62	*	*	*	*
	Biarritz	1012.8	87	SSSE	2	b	1018.7	+3	67	+3	NNW	2	*	o	2	-	93	64	*	*	*	*
	Paris	1014.8	66	SSE	2	b	1012.4	+2	61	+7	SSW	2	-	r	*	Trace	73	54	*	*	*	*
	Belfort	1015.3	66	E	2	b	1018.2	*	63	+8	WSW	4	*	b	*	-	75	55	*	*	*	*
	Lyons	1017.0	71	-	0	b	1018.4	*	64	+4	-	0	*	b	*	-	75	58	*	*	*	*
	Nice	1020.2	63	-	0	b	1021.2	-2	67	+1	E	1	*	b	2	-	75	59	*	*	*	*
SOUTHERN STATIONS.	Perpignan	1018.3	68	NE	1	b	1020.2	+2	64	+5	-	0	-	f	*	Trace	79	59	*	*	*	*
	Sanguinaire	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Corunna	1017.5	72	NE	1	bc	1019.9	+1	63	+5	SSE	5	SW	c	2	-	73	57	*	*	*	*
	Madrid	1015.4	86	-	0	b	1019.1	+2	68	+4	NE	1	W	bc	*	-	88	57	*	*	*	*
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (Horta)	1019.4	*	SW	5	o	1015.0	-1	70	+2	WSW	6	*	o	4	5	75	68	*	*	*	*
	Madeira	1020.8	73	N	2	o	1020.4	*	66	+2	N	1	-	o	1	-	73	64	*	*	*	*
	Gibraltar	1019.3	67	SE	3	m	1018.6	*	65	-	SE	4	*	m	2	-	79	64	*	*	*	*
	Malta	*	*	*	*	*	1021.9	+2	73	-2	-	0	-	b	0	-	80	70	*	*	*	*
	Limassol	*	*	*	*	*	1007.5	+4	77	-2	N	2	-	b	1	Trace	88	61	*	*	*	*
Alexandria	1010.4	73	NNE	4	bc	1011.8	+1	73	-6	NNE	4	NE	bc	4	-	82</						

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,389. TUESDAY. 18TH SEPTEMBER. 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature rose to 65° or rather higher in many parts of the Kingdom, the highest value being 68° at Yarmouth and Jersey. Bright sunshine was more prevalent in Scotland than elsewhere. At some stations in the South-West of England the records were very small. Rain fell in most localities; 10 mm. at Richmond (Kew Observatory), 11 mm. at Pembroke, and 16 mm. at Blacksod Point.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 17TH SEPTEMBER.

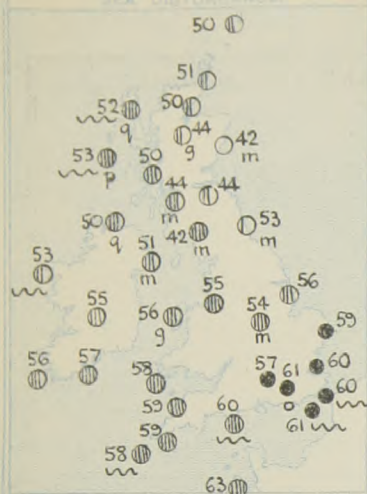
STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 17 th Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 17 th Hr.		
	Night. 19h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			
Scotland, E.	Banff	5	Trace	58	49	c. bc	r. bc	5.7	Scotland, W.	Oban	9	1	57	52	cp. b	bc	7.0
	Montrose	3	-	64	58	o	b. r	6.8									
	Carnoustie	*	*	65	54	c. f	bc	8.0									
	St. Andrews	*	*	63	50	b	b	8.1									
England, N.E.	Harrogate	-	-	63	53	o. c. bc	bc. c	4.6	England, N.W.	Morecambe	3	1	61	55	*	*	4.7
	Skegness	-	-	65	53	bc	bc. o	5.3		Southport	-	1	62	56	o. r. c	bc. c. o	3.4
England, E.	Lowestoft	-	-	67	52	bc	bc	7.7	Wales.	Rhyl	1	Trace	60	56	c	cp. bc. c	2.8
	Felixstowe	-	-	67	52	bc	bc	7.7		Colwyn Bay	*	*	63	51	c	c	3.8
	Walton-on-Naze	-	-	67	56	o. c. bc. b	b. bc. c. g	5.0		Llanidno	*	*	62	55	c	c. b	3.8
	Southend-on-Sea	-	-	67	56	o. c. bc. b	b. bc. c. g	5.0		Aberystwyth	*	*	61	54	r. c. c	c. o	0.6
England, S.E.	Margate	-	-	67	57	b. bc	bc. c	7.2	England, S.W.	Weymouth	*	*	64	56	c	c. om	0.2
	Hastings	-	-	64	57	o. bc	o	2.6		Torquay	Trace	1	65	56	od. c. bc	bc. c. op	1.2
	Eastbourne	-	Trace	64	57	bc. b	o. cp. o	4.4		Paignton	*	*	65	56	c	c. or	2.4
	Seaford	*	*	66	56	bc	c	3.7		Penzance	Trace	2	65	56	c	c. or	2.4
	Brighton	-	-	64	58	c	c. o	3.2		Newquay	-	1	64	55	o	od. r	1.4
	Worthing	-	Trace	65	57	bc. c	o. r	2.7		Bude	-	-	63	55	bc. c	bc. c	3.7
	Littlehampton	-	-	65	57	bc. c	o. r	2.7		Ilfracombe	Trace	1	62	57	op	op	0.0
	Bognor	*	*	63	54	o	o	0.7		Weston-s-Mare	-	-	62	57	op	op	0.0
	Bournemouth	Trace	Trace	63	54	o	o	0.7									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 17TH SEPTEMBER.

STATIONS.	EVENING OF 16 TH					MORNING OF 17 TH										MORNING OF 17 TH				
	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind. Direc.	Force 0-12.	Weather.	Barometer. Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. ° F.	Change in 24 hours.	Wind. Direc.	Force 0-12.	Weather.	Rain- fall. Milli- metres.	Temp. Max. ° F.	Temp. Min. ° F.	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind. Direc.	Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...	99.62	50	SW	7	o														
	Gorki ...																			
	Veliki Luki ...																			
	Hangö ...																			
	Riga ...																			
	Petrograd ...	1002.2	50	W	2	b	1001.9	-1	46	o	SSW	1	o	5	54	41				
	Moscow ...	1001.4	50	WNW	2	o	1004.8	+3	48	o	WNW	2	o	6	*	48				
	Kiev ...																			
	Kharkov ...																			
	Kishinev ...																			
MEDITERRANEAN.	Elisabetgrad ...																			
	Nicolaiev ...																			
	Odessa ...																			
	Tarkhankout ...																			
	Soukhoum ...																			
	Venice ...	1020.6	68	-	o	b	1019.9	*	66	+5	-	o	m	77	59					
	Pesaro ...						1021.1	*	68	+7	-	o	b	75	59					
	Rome ...	1021.8	70	?	?	b	1022.6	*	65	+1	NW	1	b	87	?					
	Viesti ...	1021.4	71	N	1	b	1021.7	*	72	+4	-	o	b	77	64					
	Brindisi ...	1022.9	73	W	1	b	1023.4	*	73	+9	NW	1	b	77	64					
SWEDEN.	Cagliari ...	1017.8	79	NW	1	b	1020.7	*	73	o	NW	3	b	79	64					
	Palermo ...	1021.3	73	-	o	b	1021.8	*	66	-4	-	o	b	81	59					
	Tripoli ...						1022.6	*	81	+4	SE	1	b	?	64					
	Algiers ...	1017.9	75	NNE	1	b	1017.0	+2	73	o	-	o	b	86	72					
	Hernösand ...	998.4	48	-	o	r	1001.9	*	43	o	-	o	b	*	*					
	Stockholm ...	999.9	50	SW	2	r	1004.3	*	50	o	SW	2	bc	*	*					
	Wisby ...	1001.9	54	SW	4	o	1006.3	*	52	o	W	2	c	*	*					

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

18 TH AND 19 TH SEPT. 1917.				Sunrise.	Noon.	Sunset.
				G. M. T.	G. M. T.	G. M. T.
Yarmouth	...	...	{	5:32 5:34 ₊	11:47 11:47 ₊	6:2 6:0
Greenwich	...	...	{	5:40 5:42	11:54 11:54 ₊	6:8 6:6
Wick	...	...	{	5:49 5:51 ₊	12:6 12:6 ₊	6:24 6:21 ₊
Valencia	...	...	{	6:20 6:22	12:35 12:35	6:50 6:48



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines

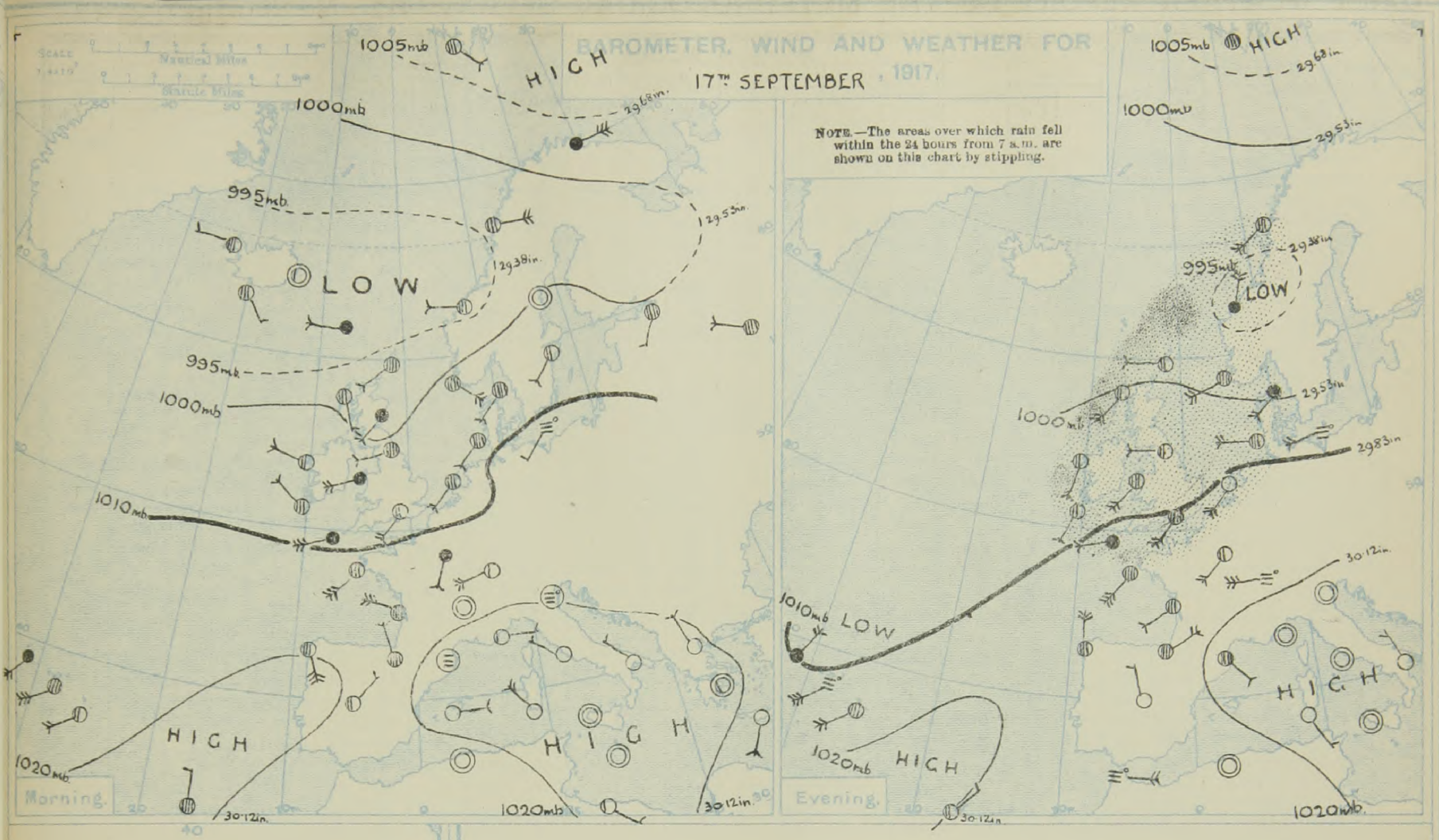
WEATHER,—Shown by the following symbols:—

○ clear sky. ⊖ sky $\frac{1}{2}$ clouded. ⊕ sky $\frac{1}{2}$ clouded.
 ⊕ sky $\frac{2}{3}$ clouded. ⊕ overcast sky. ● rain falling.

*snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.

SEA DISTURBANCE.—Rough. High.

SEA DISTURBANCE.—Rough High .

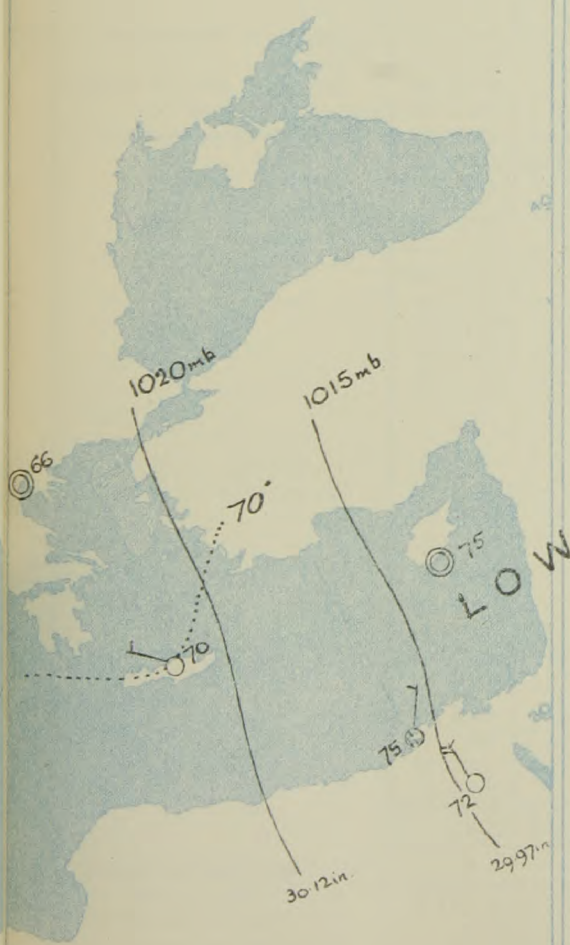


The Present Situation

A depression is centred beyond the North-West of Scotland and a secondary disturbance is moving eastward over South-East England and causing rain in its neighbourhood, while a strong NNE. wind and rapidly rising barometer at Horta show that a depression has recently moved from West to East in that region. The barometer is highest over the South East of France, and the Western Mediterranean. The surface wind is fresh or strong from the SW. on the South-East coast of England and over Holland, and also along the north seaboard of France and in the Hebrides. Elsewhere the wind, which is mainly S. to SW, has little force.

The General Outlook

There are no indications of any important modification in the general distribution of pressure, and it is probable that the weather will continue of an unsettled character, with the winds between South and South-West.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 261.

Tuesday
18th SEPT

STATIONS.	EVENING OF 17 th ...					MORNING OF 18 th Sept...										24 HOURS ENDED 7 A.M. 18 th ...					Sun- shine for 17 th Hours.	
	Barom. Milli- bars at M.S.L.	TEMP. F.	WIND.		Weather.	Barometer.		TEMP.		WIND.		Direc. of Upper Cloud.	Weather.	Sea 9-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. F.	Change in 24 hours. F.	Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	997.8	52	W	2	bc	999.9	0	50	-2	SW	1	-	bc	1	5	54	46	or	o. bc	bcw	*
	Deerness (Orkney)	1000.0	51	W	3	bc	1001.0	*	51	0	SSW	3	SW	bc	2	4	55	47	orc	e. bc	bc. bc	3.8
	Stornoway	1000.5	54	SW	4	bc	997.5	-3	52	+4	S	6	-	aq	5	-	58	46	c. bcq	bc	d. bc	8.1
	Castlebay (Barrisd.)	1002.4	55	WSW	3	c	997.8	-4	53	0	SSE	6	-	op	6	1	57	51	bc. bc	bc	e. bc	9.1
	Glasgow	1004.4	54	WSW	2	bc	1003.4	-1	44	-8	ESE	1	W	cm	*	1	60	43	o. e. bc	bc. b	e. bc	7.2
	Eskdalemuir	1005.3	52	WSW	2	bc	1005.0	0	42	-9	-	0	-	oin	*	5	60	36	oro. cy	c. bcw	bc. ore	3.7
	Malin Head	1003.2	56	NW	3	bc	997.9	-3	50	-3	SSE	5	S	eq	4	1	58	45	bcq	bc	eq	7.9
	Blacksod Point	1003.6	54	SSW	3	bc	997.2	0	53	+3	S	6	S	bc	6	16	58	49	bcq	bc	omr. cl	*
	Valencia (Cahirciveen)	1005.8	56	SSW	2	bc	1003.4	+3	56	+3	SSW	4	SW	c	4	1	60	51	c. op	c. bc	d. bc. c	5.9
	Roche's Point	1006.8	58	NW	1	b	1003.2	*	57	+1	SW	4	-	o	4	8	62	49	om	op. c. b	d. ore	*
	Birr Castle	1004.7	55	SW	1	c	1002.4	*	55	+2	S	1	-	e	*	3	60	44	cp. c	cp. c	c	1.2
	Donaghadee	1005.1	53	SSW	3	omp	1003.0	-1	51	-2	S	3	S	cm	2	6	59	45	c. mp	omp	omp. bc	*
	Liverpool (Bidston)	1006.3	56	-	0	c	1006.3	+3	55	-1	S	2	SW	o	1	1	60	53	op	bc	o	2.0
	Holyhead	1006.1	57	SW	4	cg	1005.1	0	56	-1	SW	5	7	cg	4	2	64	54	ag. c. bc	c. o. ag	c. ore	5.0
	Pembroke (St. Ann's)	1009.1	58	SW	4	r	1007.3	+1	58	0	SSW	3	S	o	3	11	60	56	cp. bc	bc. c. op	bc. c. o	2.5
	Hartland Quay	1010.5	60	SW	6	o	1008.3	0	59	0	S	3	SW	o	3	6	61	56	d. o. c	oud.	or	*
	Scilly (St. Mary's)	1011.1	56	WSW	2	or	1009.5	+3	58	-1	W	4	W	o	5	9	62	55	c. cp	cp. o. w	or. omp	1.6
	Falmouth	1011.0	58	SW	2	or	1009.9	+2	59	+1	SW	6	-	o	*	7	64	54	od. c	c. od. or	tr. o. q	1.0
	Jersey (St. Aubin)	1014.8	64	SW	2	og	1013.4	*	63	+4	SW	5	-	o	3	Trace	68	59	c. bc. ag	dp. b. ag	ag. c. bc	1.5
	Portland Bill	1011.1	60	SW	5	o	1009.6	+1	60	+1	SW	6	SW	o	5	8	61	59	c. o	adp	or	*
	Dungeness	1012.7	62	SW	5	bc	1011.8	+1	61	+1	SW	6	-	r	5	0.3	65	60	c	e	c. ore	*
	Dover	*	*	*	*	*	1011.8	0	60	+1	SW	5	W	r	6	3	64	58	*	*	or	5.6
Wick	1000.9	50	WNW	1	bc	1000.5	0	50	-2	S	2	-	bc	2	2	57	44	omp. c	c. bc	bc	*	
Nairn	1001.7	54	W	1	cg	1000.7	*	44	-7	-	0	-	bcq	1	2	54	37	c. bc. cg	cp. bc	cg. bcw	7.2	
Aberdeen	1002.5	57	W	2	bc	1003.1	0	42	-8	W	1	SW	dm	2	-	62	39	rm. bcv	bcv. b	bc. bwm	5.7	
Leith	1004.1	54	W	1	b	1003.4	0	44	-11	W	1	W	bc	1	1	62	44	o. c. bc	cp. bc. b	c. ore	*	
Tynemouth	1005.2	60	W	2	bcw	1004.5	0	53	-2	WSW	1	-	bm	3	1	64	51	cm	bcw	cmr	*	
Spurn Head	1006.3	61	SW	2	bc	1007.4	0	56	-1	SW	3	-	c	2	-	66	55	bc	bc	c. o	3.5	
Yarmouth (Gorleston)	1009.6	65	SW	3	bc	1008.8	-1	59	+1	W	3	-	r	3	5	68	57	bcq	bcq	eq. r	7.0	
Clacton-on-Sea	1011.3	62	SW	4	bc	1010.1	+1	60	-2	SSW	5	S	r	4	5	67	59	bc	bc. c. bc	bc. ogr	6.1	
Nottingham	1007.1	61	SW	1	r	1008.1	*	54	-2	SW	1	SW	om	*	2	65	52	c. o	o. c	or	3.4	
Benson (Oxon.)	1009.9	62	SSW	4	o	1008.6	+2	57	+2	S	2	-	r	*	7	66	55	c. o	o	r	*	
Sth Farnborough	1010.3	61	SW	5	o	1009.3	+1	60	+4	SW	3	-	or	*	8	66	55	o. bc. o. bc	od. bc. o	o. or	3.3	
London (Kew Obsy.)	1010.8	63	SW	4	o	1009.8	+2	61	+4	SSW	3	-	or	*	10	65	57	bc. c. o	o. op. c. o	od. o. or	4.8	
NORTHERN EUROPE.	Spitsbergen	1003.6	30	-	0	o	1001.6	0	32	+4	-	0	*	e	*	*	32	25	*	*	*	*
	Vardö	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Bodö	995.6	46	SW	4	c	993.0	0	46	0	E	1	-	bc	1	7	48	41	*	*	*	*
	Christiansund	993.6	50	NNE	4	r	998.4	+3	52	0	NW	3	-	c	4	10	54	50	*	*	*	*
	Skudesnaes	997.0	55	WSW	4	o	1003.2	+1	52	-2	W	2	-	c	3	6	57	46	*	*	*	*
	Færder (Xiania Fjord)	995.2	57	SW	6	o	1001.2	+3	55	0	W	6	N	c	4	-	57	54	*	*	*	*
	The Scaw (Skagen)	999.2	57	SW	3	r	1004.6	+4	55	0	W	5	SW	bc	5	2	59	54	*	*	*	*
	Blaavands Huk	1005.9	59	W	3	c	1007.4	-1	59	0	SW	2	-	o	*	6	63	57	*	*	*	*
	Copenhagen	1005.4	61	WSW	3	o	1008.4	+1	57	0	SW	3	-	m	*	Trace	63	55	*	*	*	*
	Bornholm	1006.7	59	WSW	3	m	1009.6	+1	57	+2	WSW	5	-	m	1	-	63	54	*	*	*	*
FRANCE, &c.	The Helder	1011.0	61	SW	4	b	1009.5	-2	61	0	SSW	6	-	r	4	4	64	61	*	*	*	*
	C. Gris Nez	1013.6	61	SW	5	o	1012.3	0	60	0	SSW	5	*	r	4	7	66	59	*	*	*	*
	La Hève	1014.5	64	SSW	4	c	1015.5	*	60	0	SSW	5	*	e	4	-	70	54	*	*	*	*
	Brest (St. Mathieu)	1015.4	61	SSW	4	o	1013.9	+1	60	0	SSW	5	*	o	4	-	63	59	*	*	*	*
	Rochefort (Ile d'Aix)	1018.8	66	SW	2	c	1019.2	+1	60	-4	S	3	*	de	*	-	73	59	*	*	*	*
	Biarritz	1017.9	68	NE	3	o	1015.7	+2	64	-3	SSE	2	*	o	2	-	73	63	*	*	*	*
	Paris	1017.5	61	SW	2	b	1018.2	+1	58	-3	SSW	2	W	b	*	-	70	52	*	*	*	*
	Belfort	1018.3	69	W	5	m	1022.7	*	57	-6	WSW	3	*	m	*	-	78	57	*	*	*	*
	Lyons	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Nice	1021.6	67	-	0	b	1024.4	+2	67	0	-	0	*	o	1	-	79	64	*	*	*	*
SOUTHERN STATIONS.	Perpignan	1020.2	68	SE	2	o	1020.7	+2	68	+4	-	0	-	o	*	-	77	64	*	*	*	*
	Sanguinaire	1020.6	75	W	1	b	1022.6	*	73	-	E	1	*	b	2	-	82	66	*	*	*	*
	Corunna	1018.7	68	N	4	c	1019.6	+2	64	+1	SW	4	-	o	2	-	70	61	*	*	*	*
	Madrid	1014.3	86	NW	1	b	1021.6	+4	68	0	NNE	1	-	b	*	-	88	61	*	*	*	*
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Azores (Horta)	1012.6	*	SW	6	m	1006.6	+10	61	-9	NNE	7	*	r	6	5	75	63	*	*	*	*
	Madeira	1020.0	72	NE	1	bc	1019.5	*	64	-2	NE	1	-	b	1	-	73	64	*	*	*	*
	Gibraltar	1019.3	68	E	4	m	1020.3	*	70	+5	E	4	*	c	3	-	75	64	*	*	*	*
	Malta	*	*	*	*	*	1023.8	+1	73	0	-	0	-	b	0	-	79	70	*	*	*	*
	Limassol	*	*	*	*	*	1014.6	+2	73	-2	-	0	-	b	0	-	84	55	*	*	*	*
Alexandria	1014.4	73	N	2	bc	1016.6	+1	75	+2	NE	1	NE	bc	2	-	7						

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,390 WEDNESDAY, 19TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature rose to 69° at Jersey and to about 65° at some stations in England; at some northern stations the maxima were below 60°. The minima of the night were high for the time of year in south and south-east England; much lower in Ireland and Scotland. Rain fell very generally - heavily in the south-west - at Scilly the value was 26 mm. and at Hartland Quay 33 mm. Little bright sunshine was recorded except at some Scottish stations.

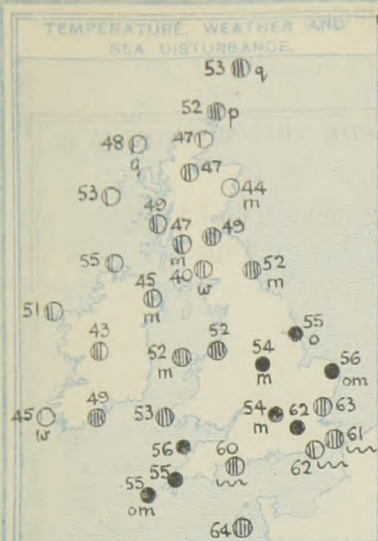
BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 18TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 18 TH	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 18 TH
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.			
Scotland, E.								Scotl. W.							
Banff	-	3	59	39	bc	bc.r.bc	6.0	Oban	-	2	59	46	c	bc	3.8
Montrose	-	-	61	47	o	bc	3.5								
Carnoustie	*	*	61	48	f.c	c.op	2.2	Eng. N.W.							
St. Andrews... ..	*	*	61	41	bp	bp	2.7	Morecambe	5	2	62	52	*c	*c	2.5
								Southport	Trace	5	63	53	o.c.or	or.o	0.6
England, N.E.								Mid- lands.							
Harrogate	-	1	64	51	c.bc	bc.o.r	2.9	Malvern	1	1	65	55	c.bc	c.o.r	1.7
Skegness	Trace	-	66	55	b.c.o	o	2.4	Ross-on-Wye							
England, E.								Wales.							
Lowestoft		Trace	66	59	op.bc	bc.c	0.8	Rhyl	Trace	-	64	52	ju.o.c	bc.c.o	2.5
Felixstowe	8							Colwyn Bay	*	*	64	52	bc	c	1.8
Walton-on-Naze								Llandudno	*	*	63	55	c	c	2.2
Southend-on-Sea	6		65	58	o	o	0.0	Aberystwyth	*	*	62	55	r.o.c	c.o	2.0
England, S.E.								England, S.W.							
Margate	2	-	65	59	o	o	0.0	Weymouth	*	*	62	59	ome	or	0.0
Hastings	4	2	63	59	or	od	0.0	Torquay	16	6	62	57	op	or	0.0
Eastbourne	6	2	63	58	od	ond.r	0.0	Paignton	*	*	63	56	o	r	0.0
Seaford	*	*	62	58	r	r	0.0	Penzance	7	6	62	56	or.c	or	0.0
Brighton	8	7	64	60			0.0	Newquay	5	5	62	54	od.r	od.r	0.0
Worthing	10	4	63	59	r	r	0.0	Bude							
Littlehampton								Ilfracombe	8	5	62	57	r	r	0.0
Bognor	*	*						Weston-s-Mare	3	1	67	55	c.bc	o.r	0.8
Bournemouth	10	5	61	58	r.o.r	o.r	0.0								

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 18TH SEPTEMBER.

STATIONS.		EVENING OF 17 TH					MORNING OF 18 TH										MORNING OF 18 TH								
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirac.		Force 0-12.		
		° F.						° F.	° F.					° F.	° F.			° F.	° F.						
RUSSIA 7 a.m. and 9 p.m. Local time.	Archangel ...																								
	Gorki ...																								
	Velieki Luki ...																								
	Hangö ...																								
	Riga ...																								
	Petrograd ...	1005.0	52	W	3	c	1005.4	-2	46		SE	3	bc	3	55	45									
	Moscow ...	1011.4	45	-	0	b	1013.2	+1	41		SW	2	bc	-	*	37									
	Kiev ...														*										
	Kharkov ...														*										
	Kishinev ...														*										
	Elisabetgrad ...														*										
Nicolaiev ...														*											
Odessa ...														*											
Tarkhankout ...														*											
Soukhout ...														*											
MEDITERRANEAN.	Venice ...	1021.5	70	-	0	b	1023.3	*	70	+4	-	0	0	-	75	?									
	Pesaro ...	1021.8	70	-	0	b	1024.1	*	75	+7	SSW	1	bc	-	86	63									
	Rome ...	1023.5	70	-	0	b	1025.1	*	66	+1	NW	1	b	-	81	63									
	Viesti ...	1022.2	66	-	0	b	1022.3	*	73	+1	-	0	b	-	79	66									
	Brindisi ...	1023.1	73	NNW	1	b	1023.8	*	68	-5	S	1	b	-	77	68									
	Cagliari ...	1021.0	79	SE	1	b	1022.6	*	73	0	SW	3	b	-	79	64									
	Palermo ...	1022.6	70	-	0	b	1023.8	*	66	0	-	0	b	-	82	61									
	Tripoli ...						1023.9	*	75	-6	-	4	b	-	82	?									
Algiers ...	1017.6	75	-	0	b	1019.8	0	73	0	N	1	b	-	86	70										
SWEDEN.	Hernösand ...	1000.4	51	S	2	c	987.4	*	52	+9	-	0	r	*	*	*									
	Stockholm ...	1001.6	54	S	2	o	997.5	*	55	+5	WSW	6	o	*	*	*									
	Wisby ...	1004.7	55	SSW	2	b	1002.6	*	52	0	-	6	b	*	*	*									
		TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
19 TH AND 20 TH SEPT 1917.																	Sunrise.	Noon.	Sunset.						
																	G.M.T.	G.M.T.	G.M.T.						
Yarmouth ...																	5.36	11.47	6.0						
																	5.36	11.46	5.57						
Greenwich ...																	5.42	11.54	6.6						
																	5.44	11.53	6.3						
Wick ...																	5.51	12.6	6.21						
																	5.53	12.5	6.18						
Valencia ...																	6.22	12.35	6.48						
																	6.24	12.34	6.45						

THE MORNING OF WEDNESDAY, 19TH SEPTEMBER, 1917.



EXPLANATION.

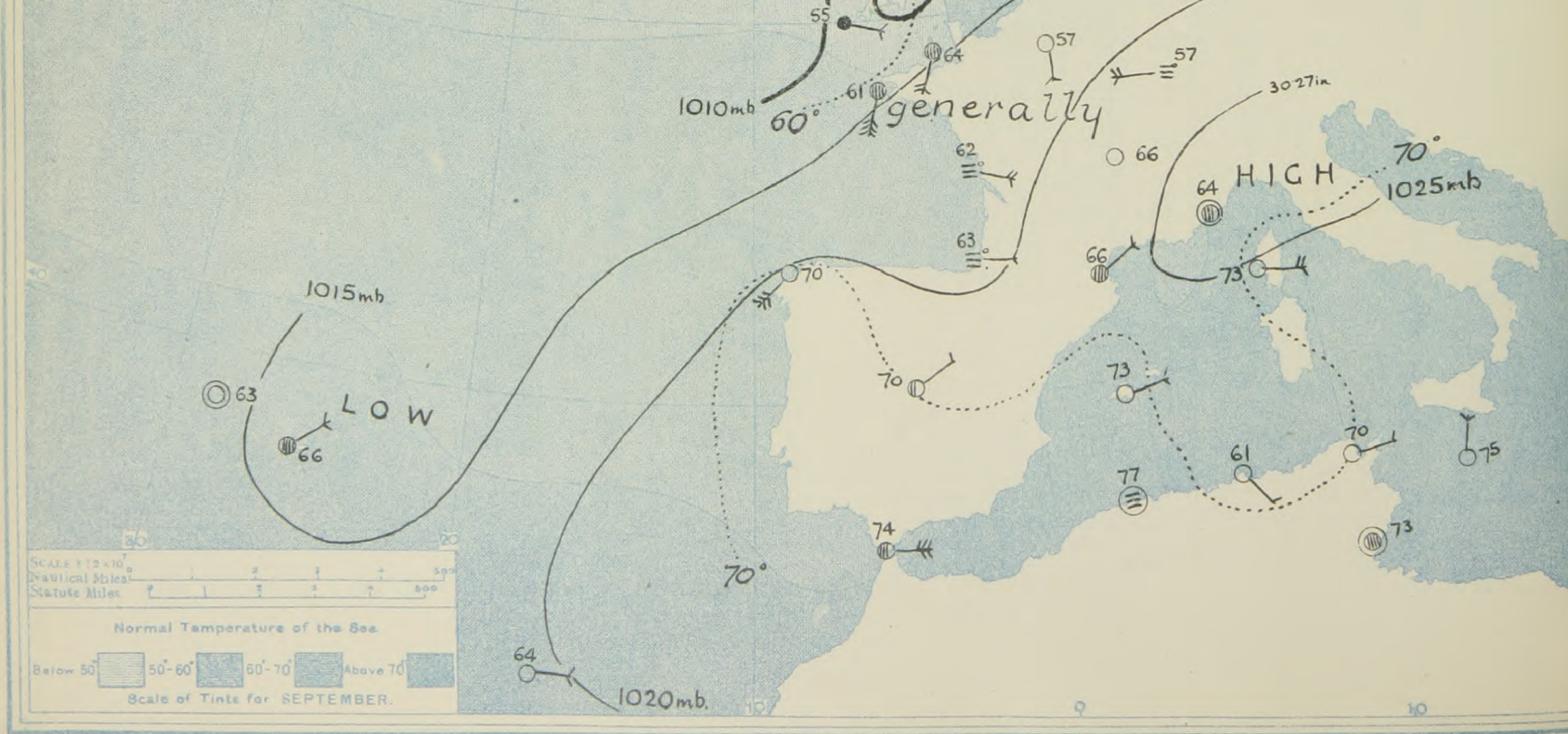
BAROMETER.—Isobars are drawn for intervals of five millibars.

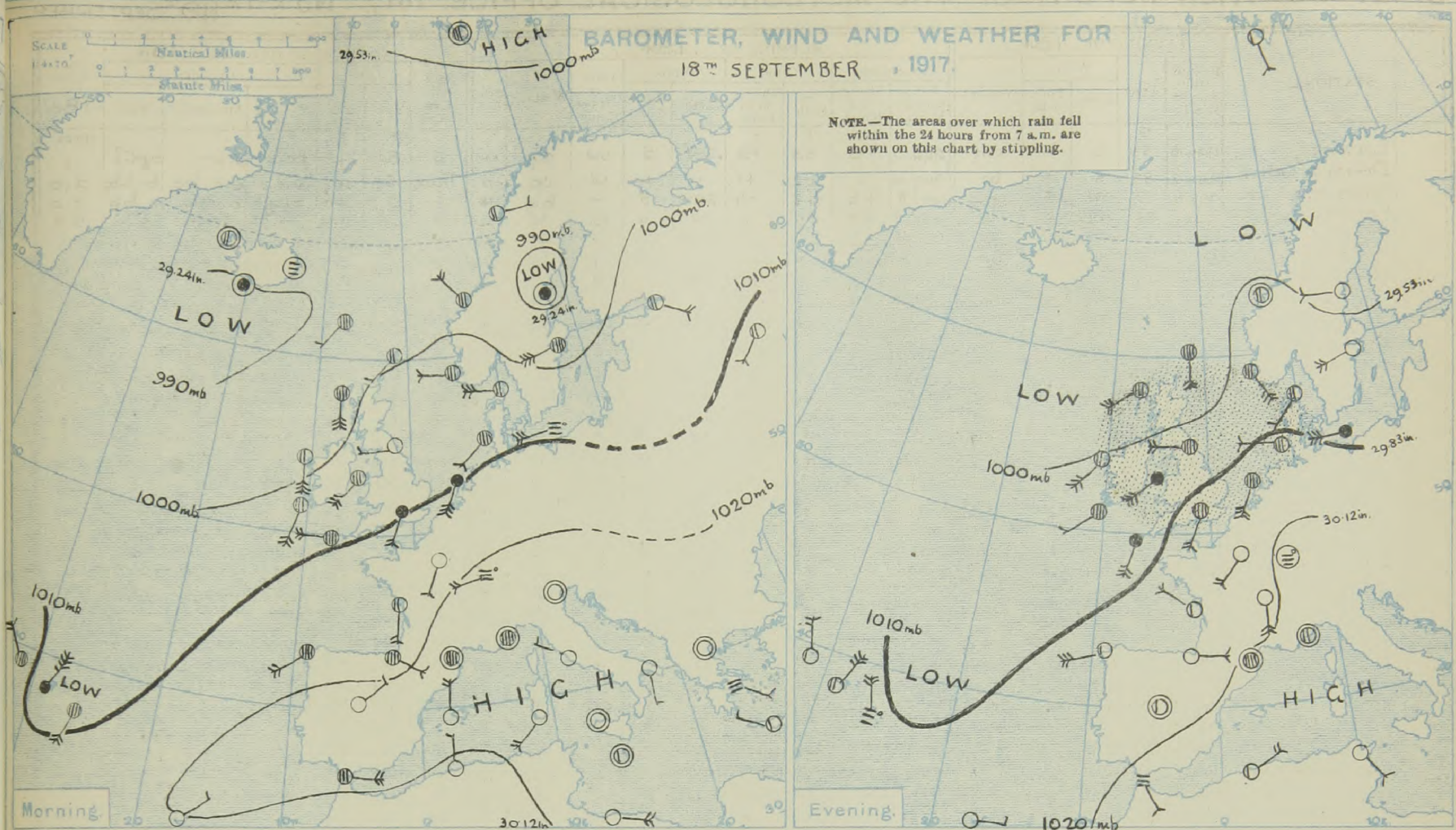
WIND.—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—
○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.
⊙ sky 3/4 clouded. ⊙ overcast sky. ☔ rain falling.
✖ snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
⚡, thunderstorm.

SEA DISTURBANCE.—Rough ~~~~ High ~~~~



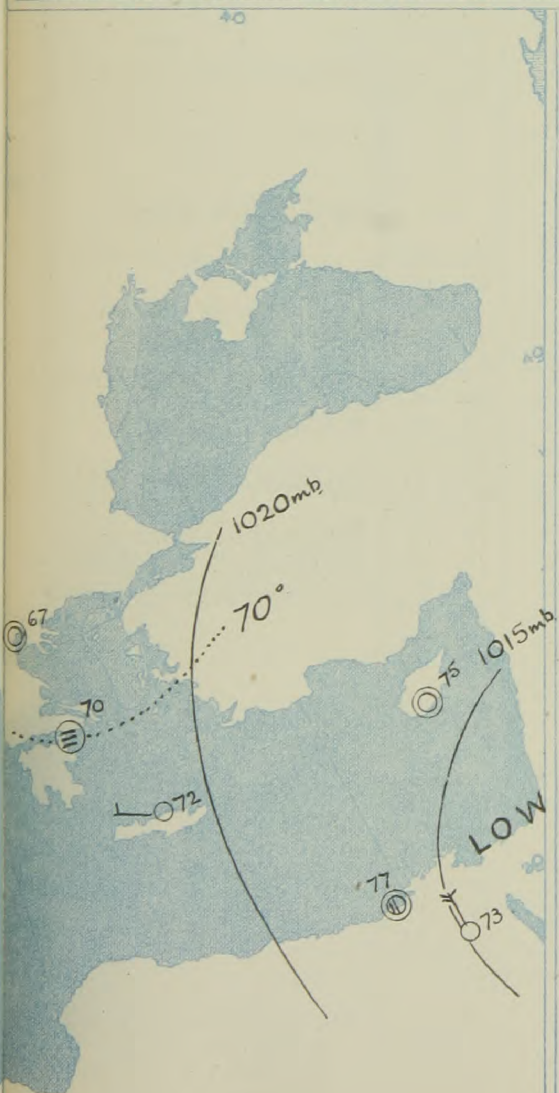


The Present Situation

A large and deep depression is centred to the northward of the Farøe, while a secondary of a V-shaped character has arrived over Southern and South-Eastern England from the South-Westward. The gradient for W. and SW. winds is steep beyond Scotland and also over Southern England, the Channel and North of France, but over the intervening region it is slight.

The General Outlook

It is probable that the depression over the Azores region will travel towards the British Isles, and maintain the weather in an unsettled condition, with winds from between S. and SW. or W.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No 262. Wednesday, 19th SEPTEMBER.

STATIONS.	EVENING OF...18th...					MORNING OF...19th...										24 HOURS ENDED 7 A.M. 19th					Sun-shine for 18th	
	Barom. M.S.L.	TEMP.	WIND.		Weather.	Barom. M.S.L.	Change in 3 hours.	TEMP. Dry Bulb.	Change in 24 hours.	WIND.		Dir. of Upper Cloud.	Weather.	Sea 0-9.	Rain-fall. Millimetres.	TEMP.		WEATHER.				
			Force 0-12.	Dir.						Force 0-12.	Dir.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	994.6	53	3	4	om	994.3	+3	53	+3	SW	5	SW	cg	4	6	54	48	bc.e	c.om	cap.7	*
	Deerness (Orkney)	994.2	53	3	3	bc	994.0	*	52	+1	W	4	W	cp	0	Trace	55	49	bc.e.o	o.e.bc	bc.b.bc	2.0
	Stornoway	993.6	52	SW	5	cpq	1001.8	+6	48	-4	SSW	5	-	bp	4	9	57	46	opq	o.cpq	c.bp	3.0
	Castlebay (Barrisd.)	998.1	54	WSW	5	cp	1005.2	+2	53	0	W	4	SW	b	4	8	58	49	prh.bc	bcp	cp.b	5.2
	Glasgow	1001.4	54	SW	4	om	1007.2	+4	47	+3	SW	2	W	bcm	*	2	59	44	o.cp	cg.op	e.b.op	1.4
	Eskdalemuir	1002.9	53	SW	5	o	1008.5	+3	40	-2	-	0	W	cw	*	4	57	40	om.or.o	or.o.or	o.or.o	0.6
	Malin Head	999.8	56	WSW	5	cg	1006.0	+4	55	+5	SW	1	W	bc	4	0.3	60	50	bcp	bcp	bc	5.7
	Blacksod Point	1002.7	52	SW	5	bcp	1006.8	+2	51	-2	S	2	-	bc	2	1	57	48	bcp	bcp	bc	*
	Valencia (Cahirveen)	1005.6	56	SW	1	o	1009.3	+2	45	-11	SW	1	SW	bw	3	-	60	44	c.o	o	o.e.bw.o	0.2
	Roche's Point	1006.8	55	3W	2	r	1009.9	*	49	-8	SE	1	-	o	2	3	61	48	o.c.o	od	op.o	*
	Birr Castle	1006.3	53	SW	1	o	1009.1	*	43	-12	SSW	1	S	c	*	2	59	43	c.op	c.op	c	2.8
	Donaghadee	1003.0	55	WSW	4	omq	1008.1	+3	45	-6	SW	2	SW	bcm	1	3	60	45	cmq	cmq	em.bcm	*
	Liverpool (Bidston)	1006.3	58	SSW	4	o	1009.3	+2	52	-3	WSW	2	SW	o	2	6	65	50	bc	op	or	2.5
	Holyhead	1005.7	58	SW	6	opq	1009.1	+3	52	-4	W	3	-	om	1	19	61	52	op.e	cp	or.om	1.0
	Pembroke (St. Ann's)	1008.5	57	SSW	3	r	1010.6	+4	53	-5	-	0	S	o	1	19	60	51	c.o	o.or	or	0.9
	Hartland Quay	1007.6	59	S	3	r	1010.4	+3	56	-3	E	2	-	r	3	33	62	54	opd	or	or	*
NORTH EUROPE.	Scilly (St. Mary's)	1006.2	60	SSW	5	omr	1010.1	+1	55	-3	ESE	2	-	omr	4	26	61	53	o.omr	omr	om.our	0.0
	Falmouth	1007.4	61	SW	6	odmq	1010.1	+4	55	-4	NW	1	-	r	*	18	62	54	o.ad	od.ory	dq.ayr	0.0
	Jersey (St. Aubin)	1014.6	66	SW	4	b	1014.7	*	64	+1	SSW	3	-	o	3	-	69	62	o.c.o	o.e.b	o	1.5
	Portland Bill	1010.5	59	SW	4	or	1009.3	+1	60	0	SW	6	SW	c	6	7	61	59	c.or	or	or.c	*
	Dungeness	1012.9	60	SW	5	c	1011.7	0	62	+1	SW	7	SW	bc	6	4	64	60	c.oq	aq.c	cp.ore	*
	Dover	*	*	*	*	*	1012.4	0	61	+1	SW	6	W	qy	6	6	62	58	*	*	qy	0.0
	Wick	995.6	52	SSW	3	bc	1000.8	+3	47	-3	SW	2	-	b	2	0.2	57	43	bc.omp	o.bcm	bcm.b	*
	Nairn	996.5	52	WNW	3	cg	1002.5	*	47	+3	W	2	-	bc	2	0.2	61	43	c.bc	bcp.c	c.bew	4.8
	Aberdeen	998.3	55	WSW	3	c	1005.0	+5	44	+2	SW	2	-	bm	2	-	58	41	b.be.ou	c.op.c	bc.bmd	3.2
	Leith	1000.3	55	WSW	2	o	1006.2	+2	49	+5	SW	2	SW	c	2	1	61	44	bc.cpo	o.cq.o	o.c.bec	*
	Tynemouth	1003.4	60	W	4	om	1007.5	+3	52	-1	W	2	-	om	3	2	62	51	cg	qy	om	*
	Spurn Head	1007.1	63	WSW	3	o	1008.7	+2	55	-1	NW	2	-	or	2	8	67	54	bc	bc.o	or	1.9
	Yarmouth (Gorleston)	1010.7	62	SW	4	r	1008.9	+4	56	-3	NNE	4	-	omr	4	8	67	56	omp	or	omr.op	0.1
	Clacton-on-Sea	1011.9	62	SW	4	o	1009.9	+1	63	-3	SSW	5	-	c	4	6	65	60	ag.c.o	agp.og	ag.roc	1.0
	Nottingham	1008.4	59	SW	2	r	1009.7	*	54	0	SW	1	-	rm	*	14	65	53	o.c	or	r	2.7
	Benson (Oxon.)	1010.6	59	SSW	4	o	1008.6	+3	54	-3	NNE	2	-	rm	*	9	66	54	o	or	r	*
St. Farnborough	1010.9	59	SSW	3	orm	1009.4	+1	61	+1	SW	6	-	orm	*	6	66	58	r.or	r.or	orm	0.3	
London (Kew Obs.)	1011.1	62	SSW	3	o	1009.9	+3	62	+1	SSW	4	-	orm	*	5	66	59	oro	o.ad.o	or.ory	0.1	
FRANCE, &c.	Spitsbergen	998.6	27	SSE	2	b	996.6	0	28	-4	S	1	*	bc	*	*	32	23	GALES. Duration and Extreme Force in British Isles. Hartland Quay: SSW, 8 at 20h. Kew: Gust 18 m/s at 3.15h. Note Aurora: seen last night at- Deerness, Stornoway, Malin Hd & Aberdeen			
	Vardö	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	Bodö	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	Christiansund	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	Skudesnaes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	Færder (X'ania Fjord)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	The Scaw (Skagen)	1006.6	54	SW	1	bc	1003.5	+1	57	-2	SW	2	-	o	2	2	61	54				
	Blaavands Huk	1010.2	59	W	2	c	1007.1	-1	55	-4	W	1	-	r	*	7	61	52				
	Copenhagen	1009.9	59	WSW	2	r	1007.5	-3	57	0	SW	2	-	r	*	7	61	54				
	Bornholm	1009.6	57	W	6	r	1009.6	-3	57	0	SW	5	-	f	1	8	59	55				
SOUTHERN STATIONS.	The Helder	1011.5	61	SSW	5	o	1008.4	0	63	+2	SSW	7	-	o	4	13	63	59				
	C. Gris Nez	1013.6	61	SSW	4	o	1012.7	+1	62	+2	SSW	6	*	bc	5	3	64	59				
	La Hève	1015.2	67	SW	5	c	1016.8	*	59	-1	SW	5	*	o	3	-	70	55				
	Brest (St. Mathieu)	1014.2	62	SSW	5	o	1014.7	+3	61	+1	SSW	6	*	o	4	-	63	60				
	Rochefort (Ile d'Aix)	1018.6	68	NW	2	b	1017.9	0	62	+2	ESE	3	*	m	*	-	77	59				
	Biarritz	1016.4	79	E	2	b	1017.4	0	63	-1	E	2	*	m	2	-	82	63				
	Paris	1017.8	64	SW	2	b	1018.6	+1	57	-1	S	2	SW	b	*	-	75	52				
	Belfort	1021.6	67	-	0	m	1024.4	*	59	+2	WSW	3	*	m	*	-	74	56				
	Lyons	1019.8	71	S	4	b	1022.7	*	66	-	0	0	*	b	*	-	79	60				
	Nice	1024.6	72	-	0	bc	1027.1	+1	64	-3	-	0	*	c	0	-	77	63				
LONDON	Perpignan	1021.6	70	-	0	o	1024.4	+3	66	-2	NE	2	NE	o	*	-	77	64				
	Sanguinaire	1023.6	73	NW	3	m	1024.7	*	73	0	E	3	*	b	2	-	86	68				
	Corunna	1017.9	57	WSW	5	b	1020.3	+2	70	+6	SW	5	-	bc	2	-	77	59				
	Madrid	1017.1	86	-	0	b	1023.9	+2	70	+2	NE	1	SW	bc	*	-	88	66				
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
	Azores (Horta)	1012.4	*	NE	5	bc	1018.6	+2	63	+2	-	0	*	b	1	1	72	61				
	Madeira	1017.9	73	E	1	b	1019.1	*	64	0	E	2	-	b	2	-	75	64				
	Gibraltar	1021.3	72	SE	4	m	1022.0	*	74	+4	E	5	*	c	4	-	79	69				
	Malta	*	*	*	*	*	1024.3	+1	75	+2	NNE	2	-	b	1	-	79	70				
	Limassol	*	*	*	*	*	1015.5	+1	75	0	-	0	-	b	0	-	80	57				
SOUTH KENSINGTON	Alexandria	1017.1	75	NE	1	b	1017.5	0	77	+2	-	0	12	bc	1	-	82	68				
	Cairo (Helwan)	1014.8	78	N	3	b	1015.0	+1	73	+1	N	3	12	b	*	-	86	66				
	Vertical Component of Solar Radiation per square Centimetre during 18th.																					
The thermometers at Greenwich and Camden Square are in Glaisher screens.																						

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,391. THURSDAY, 20TH SEPTEMBER, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

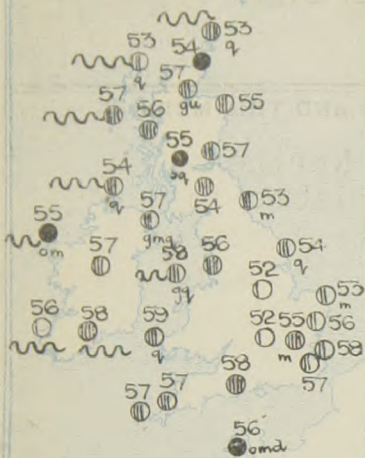
Temperature remained below 60° at several Northern and Eastern stations, but touched or exceeded 65° at a few places in the South and South-East. In France the thermometer rose to a rather high figure for the time of year; at Paris the maximum was 80°. Rain was again general in most parts of the British Isles, the largest measurement reported being 16 mm at Yarmouth. In Scotland and Ireland the sunshine records were fairly high, but in England they were very low, in many localities the day was sunless.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 10h. 19TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 19 th	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 19 th
	Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.			Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.	
	Min.	Min.	° F.	° F.					Min.	Min.	° F.	° F.			
Scotland, E.								Scotl. W.							
Banff	—	—	60	43	c.bc.	b.bc.	7.8	Oban	—	—	57	46	bc.	c.o.	4.2
Montrose	—	—	61	51	b	b	6.5								
Carnoustie	*	*	63	54	b	b	7.6	Eng. N.W.							
St. Andrews	—	—	60	45	b	b	7.8	Morecambe	9	—	60	53	*	*	5.0
								Southport	7	—	59	52	o.c.	o.c.bc.	1.7
Eng. N.E.								Mid- lands.							
Harrogate	1	—	57	40	o.c.	o.c.	0.0	Malvern	35	1	60	54	o	o	0.0
Skegness	9	1	58	52	o	o.bc.	0.0	Ross-on-Wye							
England, E.								Wales.							
Lowestoft	3	4	65	59	c.op.	op.	0.0	Rhyl	7	—	59	51	b.o	o.c.bc.	1.2
Felixstowe								Colwyn Bay	5	5	59	52	bc.	bc.	1.3
Walton-on-Naze								Llandudno	*	*	61	52	c.c.b	b.	3.0
Southend-on-Sea	3	1	66	59	o	o	0.4	Aberystwyth	*	*	60	52	r.o.c.	c.c.o	1.5
England, S.E.								England, S.W.							
Margate	Trace	Trace	63	60	c	o	0.6	Weymouth	*	*	62	60	o	o	0.0
Hastings								Torquay	12	3	62	57	o	o	0.0
Eastbourne	Trace	3	67	59	abc.b	o mar	2.5	Paignton	*	*					
Seaford	*	*	65	59	c	o	2.1	Penzance	18	Trace	61	55	o.c.	o.c.	0.0
Brighton	1	2	64	59	c.o	o	0.0	Newquay	13	2	59	54	o	o	0.0
Worthing	2	2	67	59	bc.c.o	o	0.5	Bude							
Littlehampton	*	*	64	60			0.0	Ilfracombe	40	—	62	55	bc.	o	1.6
Bognor	*	*						Weston-s-Mare							
Bournemouth	6	5	62	58	od	od	0.0								

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 19TH SEPTEMBER.

STATIONS.	EVENING OF 18 TH				MORNING OF 19 TH								MORNING OF 19 TH					
	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind. Direc. Force 0-12.	Weather.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	Temp. Dry Bulb. ° F.	Change in 24 hours. ° F.	Wind. Direc. Force 0-12.	Weather.	Rain- fall. Milli- metres.	Temp. Max. ° F.	Temp. Min. ° F.	Barom. Milli- bars at M.S.L.	Temp. Dry Bulb. ° F.	Change in 24 hours. ° F.	Wind. Direc. Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.																		
Archangel																		
Gorki																		
Veliki Luki																		
Hangö																		
Riga																		
Petrograd																		
Moscow																		
Kiev																		
Kharkov																		
Kishinev																		
Elisabetgrad																		
Nicolaiev																		
Odessa																		
Tarkhankout																		
Soukhom																		
MEDITERRANEAN.																		
Venice	1024.6	72	—	o	b	1025.7	*	68	-2	—	o	f	77	68				
Pesaro	1024.9	70	—	o	b	1026.6	*	75	o	—	o	b	77	63				
Rome	1025.3	72	—	o	b	1026.6	*	66	o	N	1	b	81	64				
Viesti	1025.1	73	—	o	b	1026.6	*	75	+2	—	o	b	79	70				
Brindisi	1024.2	72	—	o	b	1026.2	*	68	o	—	o	b	77	66				
Cagliari	1025.0	79	ESE	2	b	1025.3	*	75	+2	NW	2	b	79	63				
Palermo	1024.5	72	—	o	c	1025.3	*	68	+2	—	o	b	81	61				
Tripoli						1025.7	*	75	o	SE	1	b	86	64				
Algiers	1020.0	73	NE	3	b	1021.6	+2	77	+4	—	o	f	84	70				
SWEDEN.																		
Hernösand	97.2	50	W	2	b	1002.7	*	45	-7	—	o	b	*	*				
Stockholm	1001.8	55	WSW	4	b	1005.4	*	48	-7	S	2	o	*	*				
Wisby	1006.0	57	WSW	4	b	1007.6	*	55	+3	W	2	o	*	*				
ICELAND.																		
Isafjord	994.0	41	+5	—	o													
Reykjavik	992.8	34	-7	—	o													
Vestmanna	993.1	34	-7	—	o													
Seydisfjord	993.2	41	-2	—	o													
Thorshavn	984.9	39	-8	W	5													
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																		
20 TH AND 21 ST SEPT. 1917.														Sunrise.	Noon.	Sunset.		
														G.M.T.	G.M.T.	G.M.T.		
Yarmouth														5.36	11.46	5.57		
														5.39	11.46	5.54		
Greenwich														5.44	11.53	6.3		
														5.46	11.53	6.1		
Wick														5.53	12.5	6.18		
														5.55	12.5	6.15		
Valencia														6.24	12.34	6.45		
														6.27	12.34	6.42		

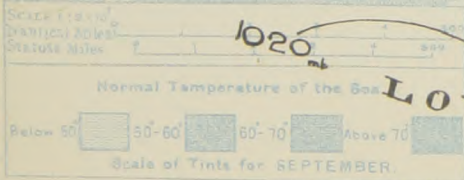
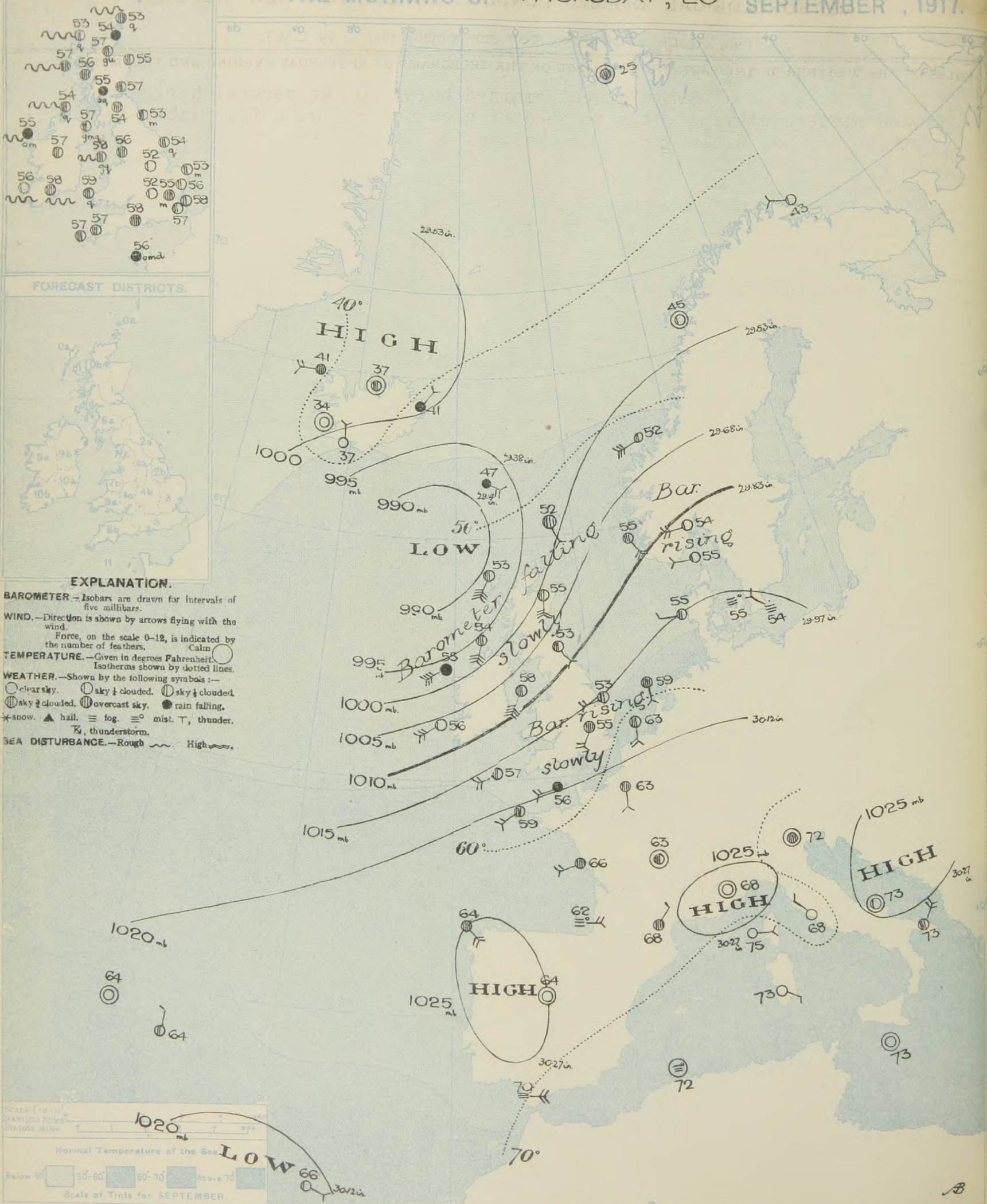


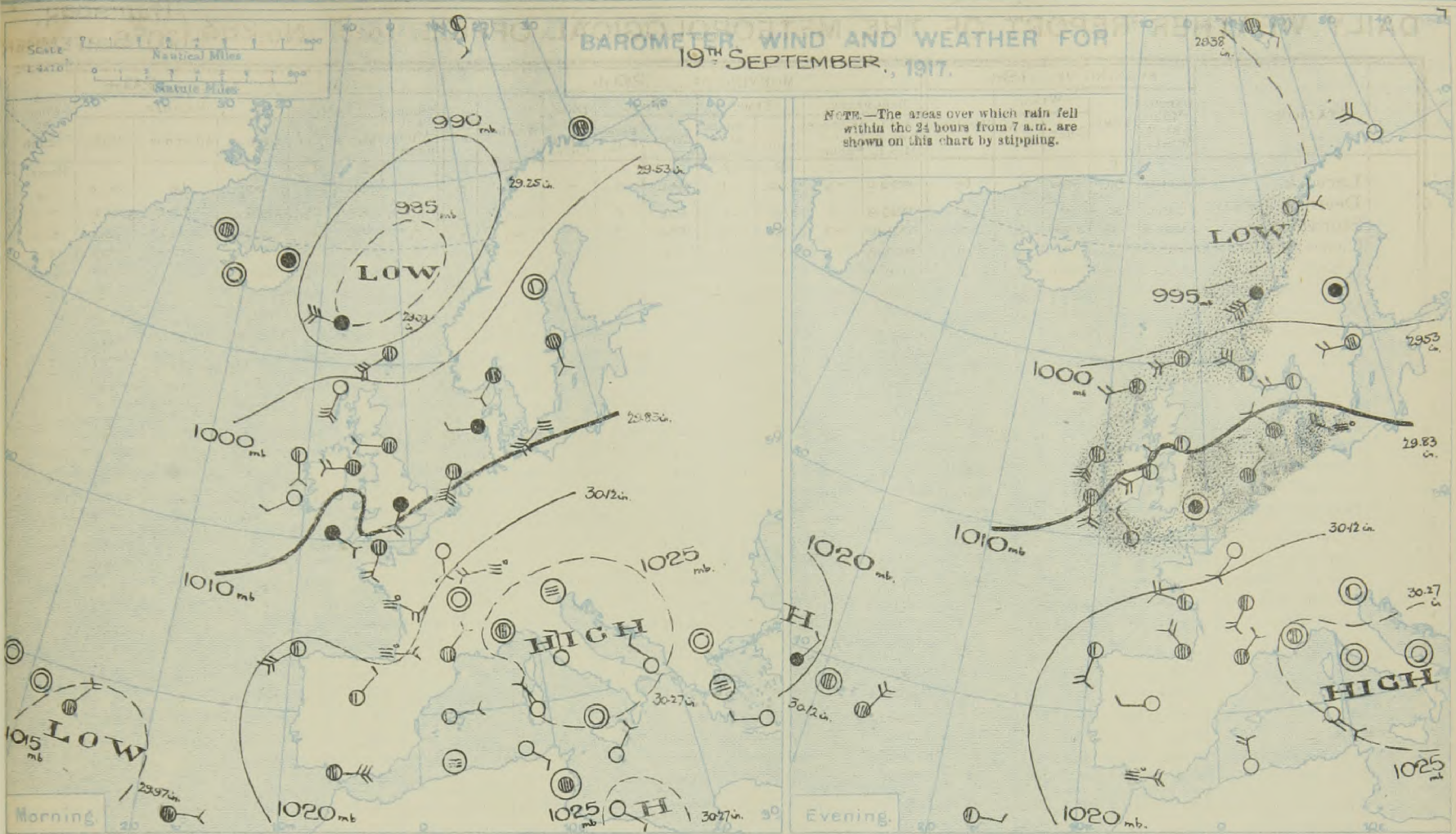
FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.
WIND.—Direction is shown by arrows flying with the wind.
Force, on the scale 0-12, is indicated by the number of feathers.
Calm
TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.
WEATHER.—Shown by the following symbols:—
 clear sky. sky & clouded. sky & clouded.
 overcast sky. rain falling.
 snow. hail. fog. mist. thunder.
 thunderstorm.
SEA DISTURBANCE.—Rough High .



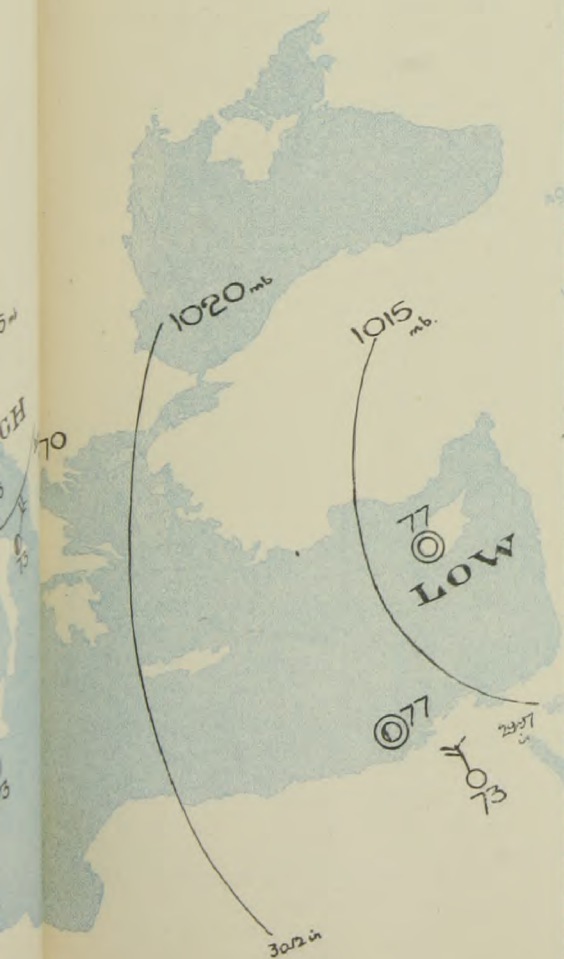


The Present Situation

Another depression has appeared off the North-West of Scotland, causing the wind to increase considerably from the Southward in all the Western and Northern districts. The highest pressure is still found in Spain and the South-East of France, and over those countries generally the barometer is high and rather uniform.

The General Outlook

The pressure distribution has become less complex than that obtaining recently, and the prospect for the immediate future is for more favourable weather over England. There are, however, still no indications of any change in the general situation, and further depressions are likely to arrive from the Atlantic to prolong the unstable South-Westerly type of conditions.



Thursday,
{ 20th SEPTEMBER.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No.20392. FRIDAY, 21ST SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature remained below 65° in nearly all parts of the United Kingdom, and below 60° at various North-Western and Northern stations. Rain fell in most districts, but the quantity was slight except in Scotland. In the South-East of England and North-East of France the weather was practically rainless. The duration of bright sunshine varied considerably; in most English and Irish localities the records were moderate to fairly large.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 1st... 20TH SEPTEMBER...

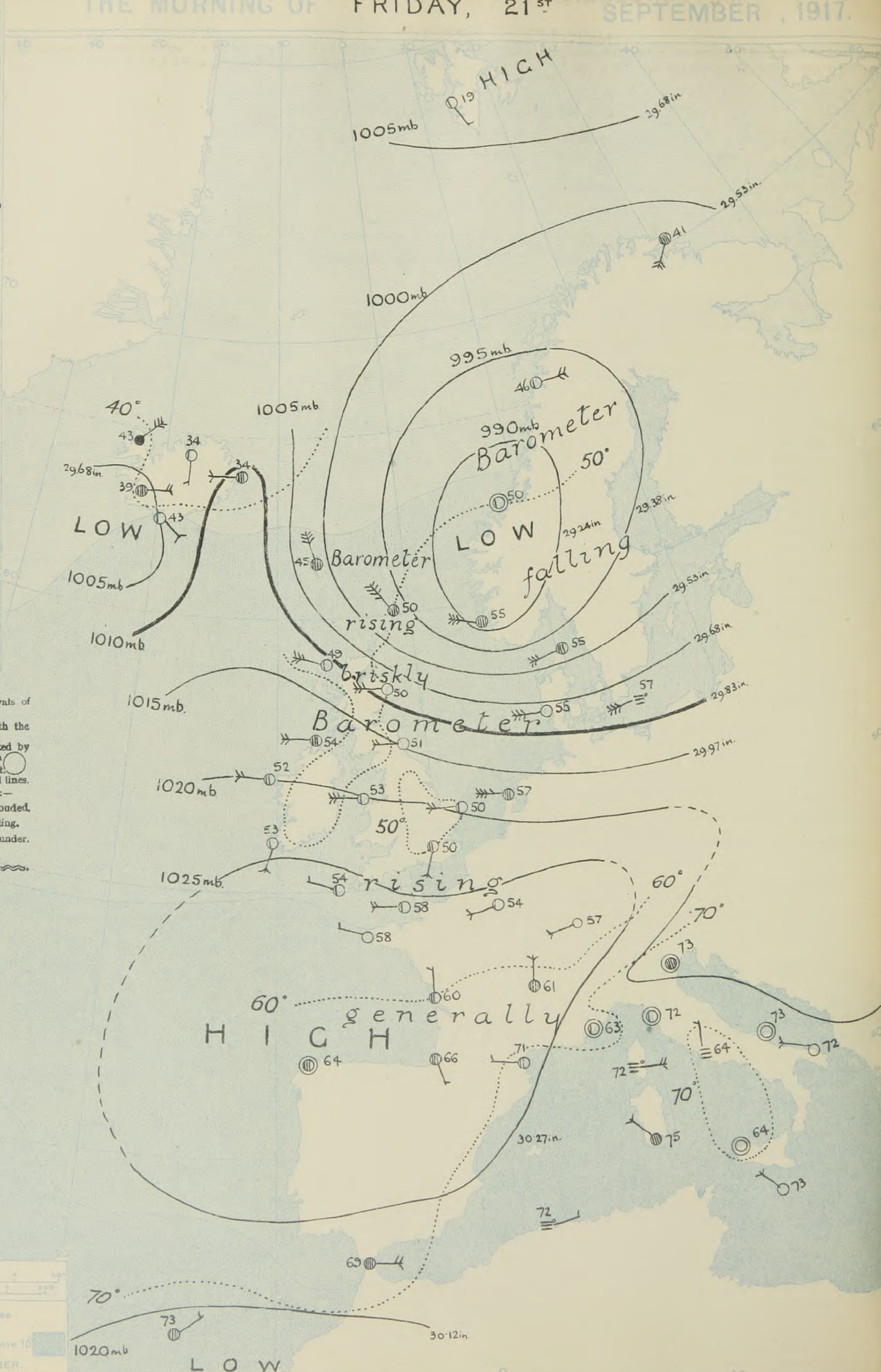
STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 20 TH Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 20 TH Hr.			
	Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.			Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.				
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.						
Scotland, E.	Banff	Trace	Trace	63	46	or. bc	bc. c	4.0	Scotland, W.	Oban	6	5	58	48	bc	pc	2.3	
	Montrose	-	6	62	53	0	0	3.2										
	Carnoustie	-	*	64	52	o. c. f	c. or. bc	4.5										
	St. Andrews... ..	*	*	62	45	0	qv	5.2										
Eng. N.E.	Harrogate	-	2	62	47	bc. c	qv. b	5.4	Mid-lands.	Malvern	-	5	62	48	c	oq	2.0	
	Skegness	-	3	64	48	bc	bc. or	8.8			Ross-on-Wye	-	5	62	48	c	oq	2.0
England, E.	Lowestoft	-	-	63	53	bc	bcq	7.5	Wales.	Rhyl	Trace	1	64	49	qv. bc	bcq	8.4	
	Felixstowe	1	-	63	53	bc	bcq	7.5			Colwyn Bay... ..	*	*	65	47	qv	qv	7.7
	Walton-on-Naze	-	-	64	54	bc. c	c	6.2			Llandudno	*	*	63	47	qv	b	7.7
	Southend-on-Sea	5	-	64	54	bc. c	c	6.2			Aberystwyth	*	*	61	54	r. o. c	c. o	1.5
England, S.E.	Margate	1	-	66	57	bc. b. bc	b. bc	8.0	England, S.W.	Weymouth	*	*	63	53	o. bc	bc. b. c	1.8	
	Hastings	1	-	64	56	or. bc. b	bc	3.5			Torquay	Trace	-	62	52	a. c. bc	bc. c. bc. b	2.5
	Eastbourne	1	Trace	62	56	bc. b	bc. qv. o	3.5			Paignton	*	*	63	50	bc. p	bc	*
	Seaford	*	*	62	55	bc	c	2.8			Penzance	-	1	64	52	qv. r	bc. b	6.4
	Brighton	*	*	62	55	bc	c	2.8			Newquay	Trace	1	63	49	qv. b. q	b. qv. b. q	5.2
	Worthing	1	-	63	53	c	0	2.9			Bude	-	-	64	54	b. bc. p	bc. c	5.5
	Littlehampton	-	-	63	53	c	0	2.9			Ilfracombe	-	-	64	54	b. bc. p	bc. c	5.5
	Bognor	*	*	62	50	c. o	c. o	1.6			Weston-s-Mare	Trace	-	64	54	b. bc. p	bc. c	5.5
	Bournemouth	2	Trace	62	50	c. o	c. o	1.6										

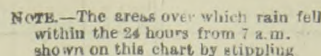
WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 20TH SEPTEMBER...

STATIONS.		EVENING OF 19 TH					MORNING OF 20 TH										MORNING OF 20 TH								
		BAROM. Milli- bars at M.S.L.	TEMP. ° F.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Dirce.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. ° F.	Change in 24 hours.	Dirce.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb. ° F.	Change in 24 hours.	Dirce.		Force 0-12.	Weather.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...																								
	Gorki ...																								
	Velieki Luki ...																								
	Hangö ...																								
	Riga ...																								
	Petrograd ...	1004.6	52	S	2	0	998.4	+2	54	+2	WNW	4	0	3	57	50									
	Moscow ...	1011.9	54	WSW	2	b	1003.5	+8	54	+4	S	2	0	8	*	52									
	Kiev ...																								
	Kharkov ...																								
	Kishinev ...																								
	Elisabetgrad ...																								
	Nicolaiev ...																								
Odessa ...																									
Tarkhankout...																									
Soukhoum ...																									
MEDITERRANEAN.	Venice ...	1024.9	73	-	0	b	1024.3	*	72	+4	-	0	0	20	77	68	21 ST AND 22 ND SEPT, 1917.	Sunrise.	Noon.	Sunset.	G.M.T.	G.M.T.	G.M.T.		
	Pesaro ...	1025.1	70	-	0	b	1023.9	*	73	-2	-	0	c	-	77	63									
	Rome ...	1025.3	72	-	0	b	1024.9	*	68	+2	NW	1	b	-	87	64									
	Viesti ...	1025.4	73	-	0	b	1025.1	*	73	-2	-	0	b	-	81	70									
	Brindisi ...	1026.3	73	NW	4	b	1024.1	*	73	+5	NE	4	c	-	77	68									
	Cagliari ...	1025.0	79	SE	2	b	1024.2	*	73	-2	SE	1	b	-	79	63									
	Palermo ...						1024.5	*	68	0	-	0	b	-	82	63									
	Tripoli ...						1025.3	*	73	-2	S	1	b	-	82	64									
	Algiers ...	1022.9	73	N	3	b	1023.0	+2	72	+5	-	0	m	-	86	67									
	SWEDEN.	Hernösand ...	996.6	46	-	0	c	1002.4	*	45	0	-	0	b	*	*								*	
Stockholm ...		1001.0	57	W	4	c	1008.0	*	50	+2	W	4	o	*	*	*									
Wisby ...		1004.6	57	W	4	b	1011.0	*	54	-1	WNW	6	b	*	*	*									

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

21 ST AND 22 ND SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	...	5.39	11.46	5.54
	...	5.40	11.46	5.52
Greenwich ...	...	5.46	11.53	6.1
	...	5.47	11.53	5.59
Wick ...	...	5.55	12.5	6.15
	...	5.57	12.5	6.12
Valencia ...	...	6.27	12.34	6.42
	...	6.28	12.34	6.40





Hand-drawn map of the North Atlantic showing pressure systems and fronts. A low-pressure system is centered over the Atlantic with a "LOW" label. High-pressure systems are labeled "1020 mb." and "1015 mb.". Weather symbols include a sun with a cloud (71), a sun (75), a sun with a cloud (80), and a sun with a cloud and a line (77). A cold front is marked with a line and triangles, and a warm front with a line and semicircles. A temperature of 29.57 in is noted near the warm front.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 264. Friday, 21st SEPTEMBER

	STATIONS.	EVENING OF... 20th.					MORNING OF... 21st.										24 HOURS ENDED 7 A.M. 21st.					Sun- shine for 20th
		Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Barometer. Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	Change in 24 hours.	WIND.		Direc- tion of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.			
				Dir.	Force 0-12.						Dir.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.	
BRITISH ISLANDS.	Lerwick	983.6	54	S	3	bc	995.5	+10	50	-2	NW	7	-	oq	6	10	55	47	omd	bc	o.cpq	Hours.
	Deerness (Orkney)	985.4	52	W	4	opu	1002.4	+	50	-3	WNW	5	-	cpq	4	9	58	47	o.c.o	c. op	opq.c	2.5
	Stornoway	982.1	49	WNW	8	orq	1011.5	+7	49	-4	WNW	5	-	oq	4	6	57	48	c. opq	orq	bc.p.o	2.6
	Castlebay (Barra Isd.)	1002.1	53	W	7	cp	1016.2	+5	53	-4	WNW	4	W	bc	4	0.1	57	50	o.cq/p	o. cp	cpl. bc	1.3
	Glasgow	1000.7	50	W	7	cu	1015.4	+7	48	-7	W	4	NW	bc	14	61	47	or.cq/p	eqp	c.b.bcp	3.9	
	Eskdalemuir	1002.5	50	W	6	c	1016.2	+6	48	-6	WSW	4	NW	bc	12	57	46	o.or.o	o. or. c	c. cp bc	0.4	
	Malin Head	1004.0	54	W	8	cmq	1016.4	+4	54	0	W	4	W	cq	5	1	58	51	ugmp	bcq	ca	5.8
	Blacksod Point	1013.1	53	WNW	6	bcq	1020.0	+3	52	-3	WNW	3	NW	bc	4	7	57	51	cmq/p	cmq/p	bc.p. bc	*
	Valencia (Cahirveen)	1018.3	57	W	4	b	1024.1	+2	53	-3	SSW	2	SW	bc	4	-	60	52	b. bc. b	b. bc. b	bc	8.1
	Roche's Point	1016.8	55	W	3	b	1024.2	+	49	-9	SW	1	-	b	3	1	62	45	op. c. b	bc. b	bc	*
	Birr Castle	1013.6	54	W	3	c	1022.7	+	47	-10	S	1	-	bc	3	2	62	47	cp	cp	c. bc	7.7
	Donaghadee	1004.9	56	WNW	6	cmq	1017.8	+3	48	-9	SW	4	-	bc	2	1	61	47	c. cpq	cmq	bc	*
	Liverpool (Bidston)	1002.3	55	WSW	7	bc	1020.5	+3	53	-3	WSW	5	SW	c	5	0.3	64	52	bc	bc	c. o	7.0
	Holyhead	1010.9	57	W	6	bc	1020.9	+3	53	-3	W	5	-	b	4	2	63	52	c. op. o. c	b. bc. cp	b. bc. b	5.4
	Pembroke (St. Ann's)	1014.7	58	WSW	5	b	1024.2	+3	55	-4	WNW	2	W	bc	3	5	59	54	cp. bcp	bc. bc	b. bc. b	3.6
	Hartland Quay	1017.6	60	WSW	8	bc	1025.3	+5	58	-1	W	3	NW	bc	5	-	61	57	c. opq	o. b. bc	b. bc	*
	Scilly (St. Mary's)	1019.6	58	WNW	4	c	1026.2	+1	54	-4	WNW	1	W	b	4	0.2	62	53	c. bc. c	c	bc. b	6.8
	Falmouth	1019.0	58	WSW	3	b	1025.4	+4	50	-7	W	2	-	b	4	Trace	63	50	c. op. c	eq. bcq	b	4.0
	Jersey (St. Aubin)	1020.7	62	W	4	b	1026.5	+	58	+2	W	3	W	b	3	1	65	56	omd. b	b. bc. b	b. op. b	5.0
	Portland Bill	1016.5	60	WSW	6	bc	1024.3	+5	58	0	WNW	4	W	bc	3	-	61	56	o. c. bc	bc	bc. b	*
	Dungeness	1016.0	60	SW	7	cq	1023.3	+6	54	-3	W	3	-	b	3	-	63	53	bc	bc. c	bc. b	*
	Dover	1017.6	60	W	8	c	1023.3	+3	54	-4	W	3	-	bc	3	2	62	49	*	*	bc	7.6
Wick	986.1	51	SW	3	cmq	1005.2	+9	49	-5	WNW	6	-	bcmpq	5	11	60	47	cmq	bc. cmq	om. p. q	*	
Nairn	990.3	53	W	8	cq	1008.6	+	49	-8	W	3	-	bc	2	1	63	47	c. bcq	cpq	cq. b	6.3	
Aberdeen	991.6	57	SW	4	eq	1008.6	+7	50	-5	W	5	-	bc	4	1	61	49	op. c	cq. bc	cq. b	2.6	
Leith	997.4	53	W	6	c	1012.1	+3	50	-7	W	3	W	b	3	3	64	49	op. c	c. op. c	cq. bc. b	*	
Tynemouth	1001.3	57	W	5	bcq	1014.4	+6	51	-2	W	3	-	bc	3	3	61	48	omq	bcq	bc	*	
Spurn Head	1006.8	58	WSW	5	bcq	1016.7	+2	53	-1	W	5	-	bc	5	2	64	53	bcq	bcq	bc	5.7	
Yarmouth (Gorleston)	1011.1	60	SW	5	c	1019.9	+5	50	-3	W	3	-	b	3	-	63	48	bc. cmq	cmq	bcq. b	7.8	
Clacton-on-Sea	1013.8	60	SW	5	bc	1022.5	+5	52	-4	W	3	NW	bc	3	-	64	50	bc	bc	bc. b. bc	6.1	
Nottingham	1009.4	58	WSW	3	b	1020.9	+	48	-4	W	2	W	c	3	3	63	46	bc. c	op. c	cp. b	6.1	
Benson (Oxon.)	1014.5	57	WSW	5	bc	1023.1	+5	46	-6	SW	1	NW	b	4	4	63	43	bc. o	op. bc	bc	*	
Sth Farnborough	1014.4	58	WSW	6	c	1023.5	+5	50	-4	W	2	NW	ow	4	Trace	63	44	b. o. bc	bc. op. c	c. bc. o	3.7	
London (Kew Obsy.)	1016.4	60	SW	4	c	1024.2	+5	50	-5	SSW	2	W	bc. m. w	4	Trace	64	49	om. o. c	c. op	o. bc. m. w	3.4	
NORTHERN EUROPE.	Spitsbergen	1001.4	23	ENE	5	c	1006.0	+1	19	-6	SSE	1	*	b	8	25	9	*	*	*	*	
	Vardö	997.9	41	-	0	r	998.6	+1	41	-2	SW	4	-	o	2	46	37	*	*	*	*	
	Bodö	1001.6	48	N	2	b	998.4	-1	46	+1	E	4	-	b	2	48	43	*	*	*	*	
	Christiansund	999.2	52	-	0	c	999.2	-2	50	-2	-	0	-	b	4	4	55	46	*	*	*	*
	Skudesnaes	995.5	55	W	6	r	998.6	-1	55	0	WNW	6	-	o	6	20	55	52	WNW 8 at 18h (20h)	*	*	*
	Færder (Xiania Fjord)	1005.4	57	S	6	o	992.7	-1	55	+1	SW	7	-	bc	4	4	57	50	Glasgow	*	*	*
	The Scaw (Skagen)	1009.8	57	S	3	bc	997.9	0	55	0	WSW	5	-	c	5	1	61	50	Squalls W 8, afternoon and at 19h (20h)	*	*	*
	Blaavands Huk	1009.8	59	SSW	3	c	1006.0	+2	55	0	W	6	-	c	2	2	63	50	*	*	*	*
	Copenhagen	1013.4	59	SW	2	c	1004.8	-1	55	0	WSW	4	-	c	1	1	61	54	Eskdalemuir	*	*	*
	Bornholm	1015.2	58	S	2	m	1005.4	+4	57	+3	WSW	6	-	m	1	5	59	54	Gusts 25 m/s, early night	*	*	*
FRANCE, &c.	The Helder	1012.6	59	SSW	6	bc	1017.4	+5	57	-2	W	7	-	c	6	Trace	64	57	" 24 m/s, at 13 and 17h	*	*	*
	C. Gris Nez	1016.4	59	WSW	6	o	1023.8	+5	55	-5	W	4	*	b	4	-	66	55	W 8 at 19h. (20h)	*	*	*
	La Hève	1020.3	60	WSW	5	bc	1024.6	+	57	-2	WNW	4	*	o	4	-	66	52	Malin Head	*	*	*
	Brest (St. Mathieu)	1022.3	60	WSW	4	bc	1027.6	+2	58	-1	WNW	1	*	b	3	-	63	58	Extreme W 9 at 15h.	*	*	*
	Rochefort (Ile d'Aix)	1023.6	68	W	4	r	1028.2	+1	60	-6	N	1	*	bc	1	1	75	59	W 8, 11h (20h) - 2h (21st)	*	*	*
	Biarritz	1024.4	68	W	3	o	1026.3	0	66	+4	SSE	1	*	c	2	-	75	62	Southport	*	*	*
	Paris	1019.4	65	SSW	2	c	1026.8	+4	54	-9	WSW	2	-	b	4	9	73	52	SW-W 8, 13-18h (20h)	*	*	*
	Belfort	1021.6	68	WSW	2	o	1027.0	+	57	-	WSW	2	*	r	4	75	57	Gusts 27 m/s.	*	*	*	
	Lyons	1021.2	70	N	3	o	1026.8	+	61	-2	N	2	*	o	4	-	84	61	Holyhead	*	*	*
	Nice	1023.1	67	-	0	b	1021.8	0	63	-5	-	0	*	b	0	-	79	59	Extremes SSW 8, morning.	*	*	*
SOUTHERN STATIONS.	Perpignan	1023.2	68	-	0	o	1025.2	+2	71	+3	W	1	W	bc	4	-	77	59	Gusts, 22 m/s (20h)	*	*	*
	Sanguinaire	1023.1	75	NW	3	b	1023.5	+	72	-3	E	3	*	m	2	-	86	68	Hartland Quay	*	*	*
	Corunna	1026.6	63	NNW	1	f	1026.3	+1	64	0	-	0	W	c	1	?	64	57	Gusts SW 8, morning.	*	*	*
	Madrid	1023.3	63	SW	4	b	1021.2	+1	68	+4	SW	6	*	bc	3	1	77	64	SW 8 13h - early night.	*	*	*
	Lisbon	1019.0	80	SE	2	b	1019.8	+	73	+7	NE	1	-	o	1	-	91	66	Nairn	*	*	*
	Azores (Horta)	1023.3	63	SW	4	b	1021.2	+1	68	+4	SW	6	*	bc	3	1	77	64	Extreme, W 9 at 17h.	*	*	*
	Madeira	1019.0	80</																			

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20393. SATURDAY, 22ND SEPTEMBER, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature remained below 60° at many stations in the West and North and below 65° in nearly all parts of these Islands. Rain, in light to moderate amounts, fell in Ireland and the West and North of Scotland, but generally the weather was dry and bright. At few stations the sunshine was less than 7 hours, while at several both in the North and South it reached or exceeded 10 hours.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 17h. 21ST SEPTEMBER.

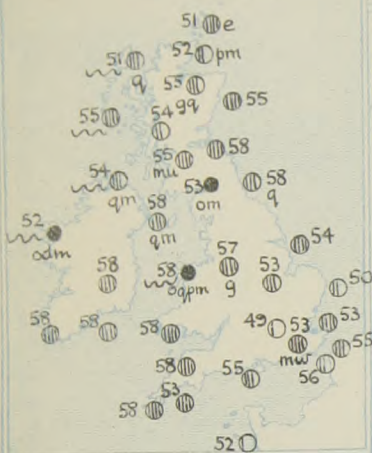
STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 21 ST Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 21 ST Hr.
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.			
Scotland, E.			56	49	bc. b	b	9.1	Scotl. W.			58	49	b	bc	5.2
			61	54	b	b	10.0								
			61	53	b	b	10.3								
			60	46	bc	c	9.5								
England, N.E.								Eng. N.W.							
England, E.								Mid- lands.							
England, S.E.								Wales.							

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 21ST SEPTEMBER.

STATIONS.		EVENING OF 20 TH					MORNING OF 21 ST										MORNING OF 21 ST								
		BAROM. Milli- bars at M.S.L.	TEMP. ° F.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Direc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb. ° F.	Change in 24 hours.	Direc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb. ° F.	Change in 24 hours.	Direc.		Force 0-12.	Weather.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...																								
	Gorki ...																								
	Velieki Luki ...																								
	Hangö ...																								
	Riga ...																								
	Petrograd ...	1007.5	50	NW	2	bc	1011.2	+2	46	-8	SW	2	o	-	57	46									
	Moscow ...	1008.3	54	W	2	b	1014.6	+4	46	-8	WNW	3	b	1	*	45									
	Kiev ...														*										
	Kharkov ...														*										
	Kishinev ...														*										
	Elisabetgrad ...														*										
	Nicolaiev ...							*							*										
	Odessa ...														*										
	Tarkhankout ...							*							*										
	Soukhom ...														*										
MEDITERRANEAN.	Venice ...	1020.7	73	-	0	b	1019.8	*	73	+1	-	0	o	-	77	70	21 ST AND 22 ND SEPT. 1917.		Sunrise.	Noon.	Sunset.				
	Pesaro ...	1022.9	70	-	0	b	1021.1	*	73	0	-	0	b	-	79	63			G.M.T.	G.M.T.	G.M.T.				
	Rome ...	1023.3	72	SW	1	b	1022.2	*	64	-4	N	1	f	-	84	63									
	Viesti ...	1023.1	73	NW	1	b	1021.4	*	73	0	-	0	b	-	81	68			Yarmouth ...	5.39 5.40	11.46 11.46	5.54 5.52			
	Brindisi ...	1022.9	73	NW	1	b	1021.1	*	72	-1	NW	2	o	-	75	66			Greenwich ...	5.46 5.47	11.53 11.53	6.1 5.59			
	Cagliari ...	1022.9	79	SE	2	b	1022.7	*	75	+2	NW	2	o	-	79	69									
	Palermo ...	1023.0	72	-	0	b	1022.2	*	64	-4	-	0	b	-	82	60			Wick ...	5.55 5.57	12.5 12.5	6.15 6.12			
	Tripoli ...						1024.9	*	72	-1	S	1	b	-	82	63									
Algiers ...	1022.7	72	-	0	b	1022.9		72	0	ENE	1	m	-	77	70	Valencia ...	6.27 6.28	12.34 12.34	6.42 6.40						
SWEDEN.	Hernösand ...	1006.7	46	-	0	b	998.7	*	43	-2	-	0	o	*	*	*									
	Stockholm ...	1010.7	54	SW	2	c	998.7	*	54	+4	SSE	4	r	*	*	*									
	Wisby ...	1019.0	54	SSW	2	b	1000.2	*	57	+3	SW	4	o	*	*	*									

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

21 ST AND 22 ND SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth	...	5.39	11.46	5.54
	...	5.40	11.46	5.52
Greenwich	...	5.46	11.53	6.1
	...	5.47	11.53	5.59
Wick	...	5.55	12.5	6.15
	...	5.57	12.5	6.12
Valencia	...	6.27	12.34	6.42
	...	6.28	12.34	6.40

52  m

EXPLANATION.




BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit.
Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

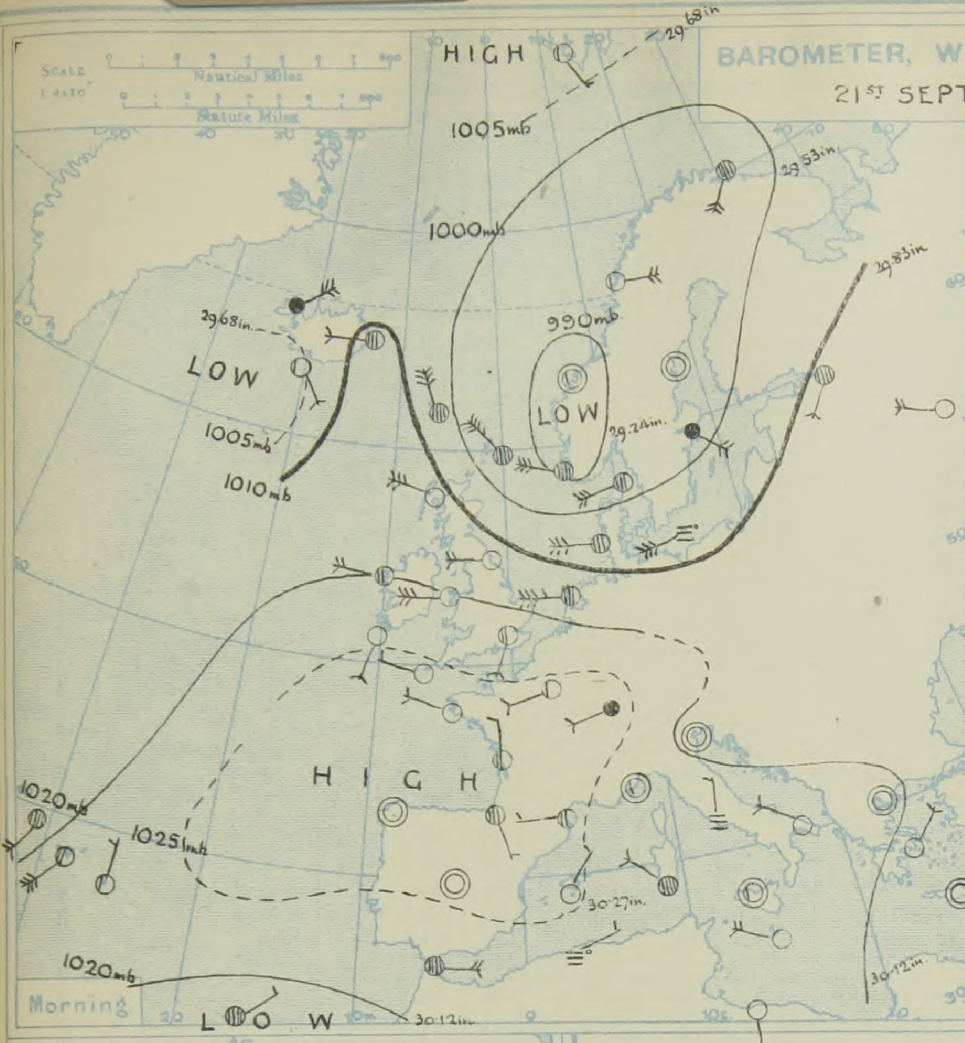
 clear sky.
 sky $\frac{1}{2}$ clouded.
 sky $\frac{2}{3}$ clouded.
 sky $\frac{3}{4}$ clouded.
  overcast sky.
  rain falling.

*snow, ▲ hail. ≡ fog. ≡^o mist, T, thunder.
⚡ thunderstorm.

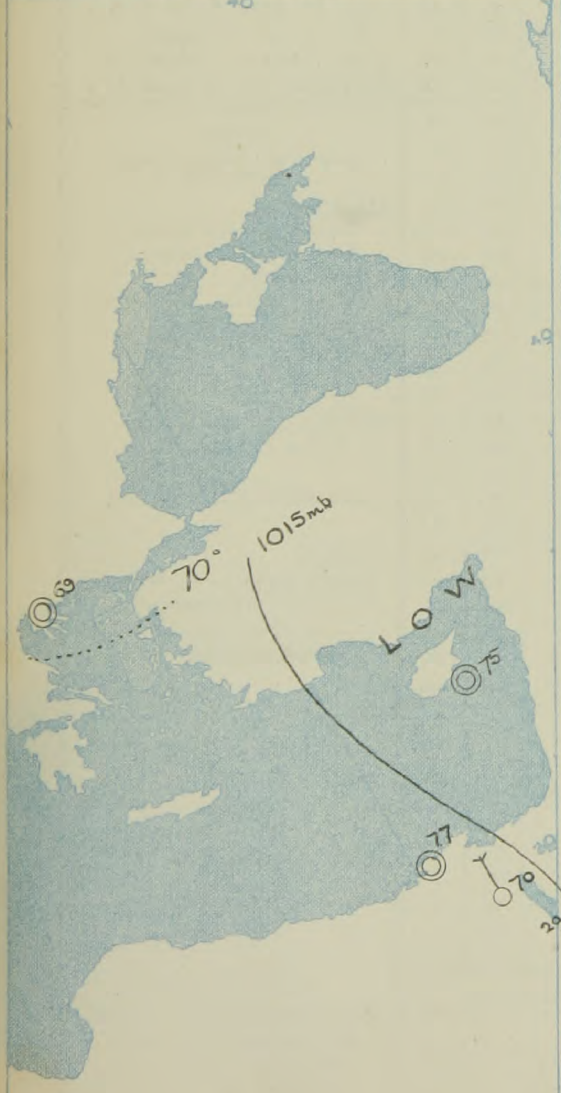
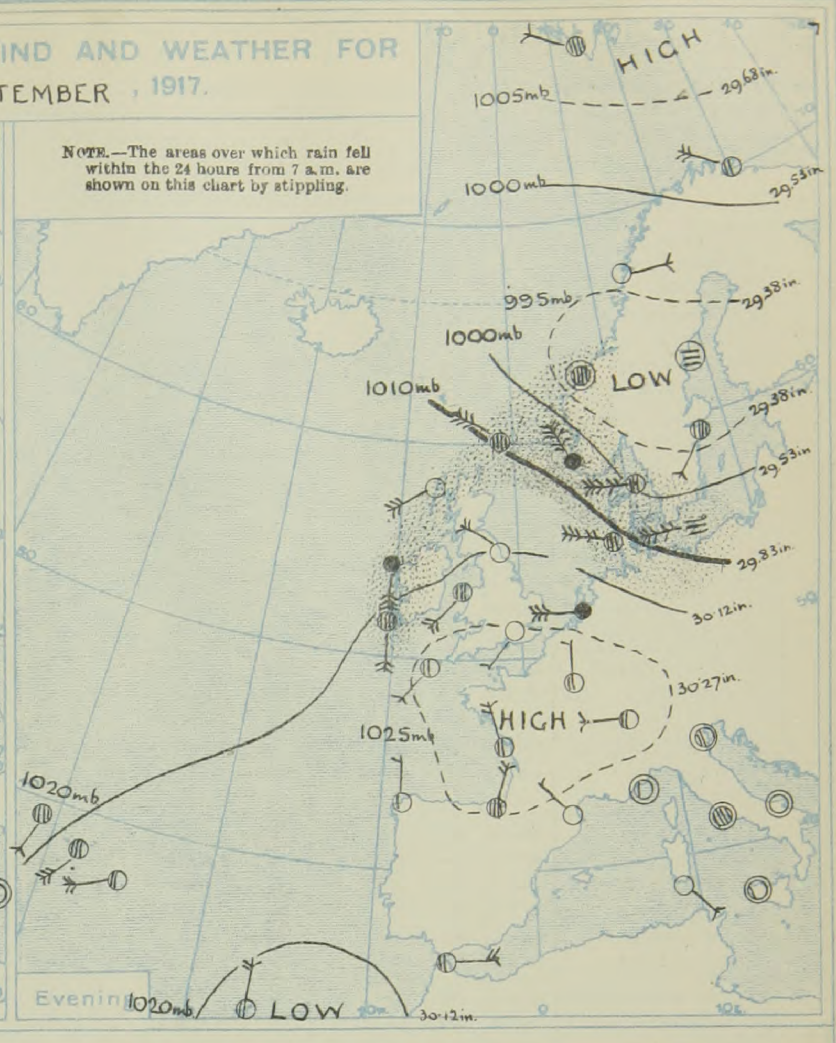
SEA DISTURBANCE.—Rough High

Normal Temperature of the Sea

BAROMETER, WIND AND WEATHER FOR 21ST SEPTEMBER, 1917.



NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.



The Present Situation

Pressure is highest in a rather wide zone extending from the Bay of Biscay across France to Central Europe. Another depression of considerable importance has arrived from the South-Westward and is centred between Farøe and Iceland, while a very small secondary disturbance is indicated over the North of Ireland.

The General Outlook

There are still no indications of any change in the pressure distribution likely to lead to a less unstable weather condition, and it is probable that the arrival of further depressions from the Atlantic will not be long delayed.

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

day, SEPT ^R

Sun-
shine
for

21st	21st
22nd	22nd
23rd	23rd
24th	24th
25th	25th
26th	26th
27th	27th
28th	28th
29th	29th
30th	30th
31st	31st

40	28
40	78

78	66	55
----	----	----

	78
	"
	S.W.

6.4	6.4
-----	-----

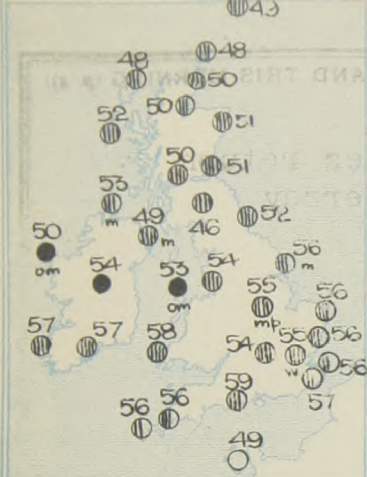
dp	8-0
dp	9/4

2.0	9.5
2.0	1
2.0	0.1

4.3
10.2
10.8

THE MORNING OF SUNDAY, 23RD SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND
SEA DISTURBANCE



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers.

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

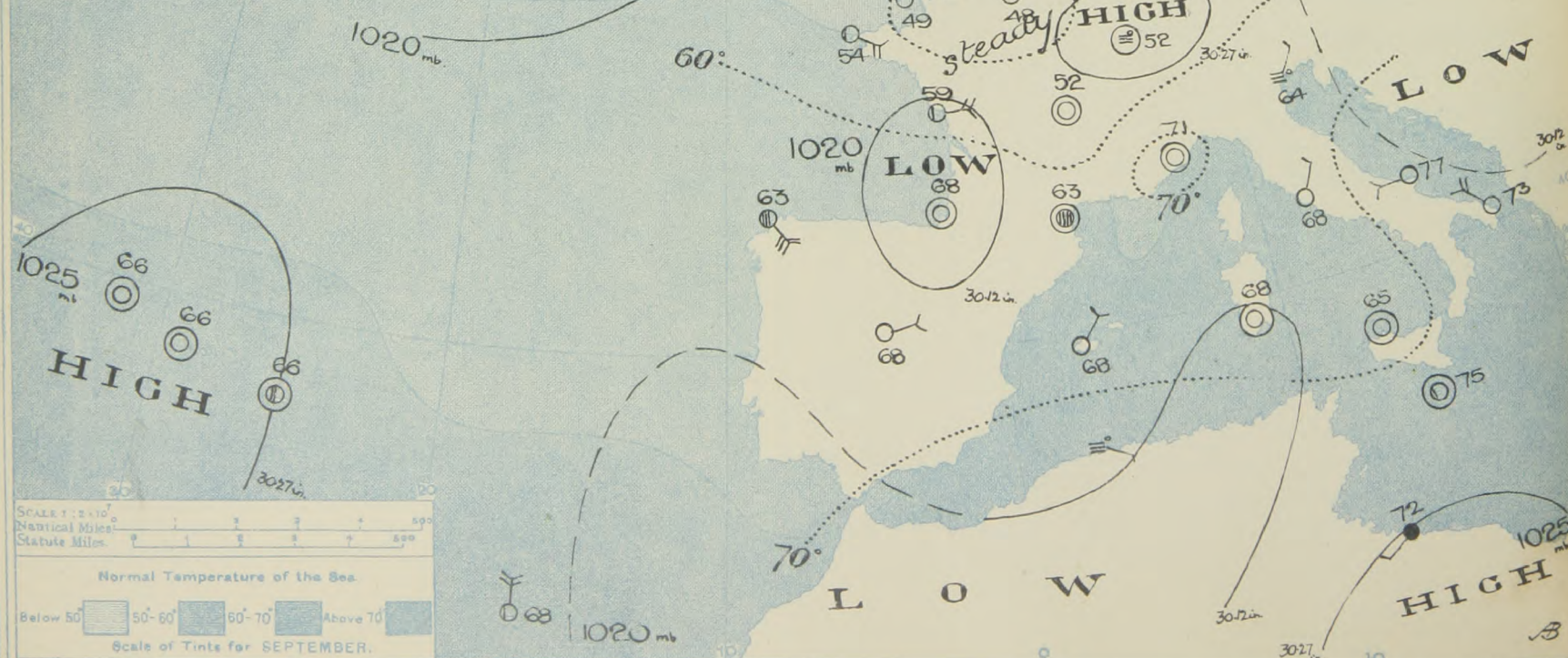
○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.

⊖ sky 1/2 clouded. ⊖ overcast sky. ● rain falling.

* snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.

⊖, thunderstorm.

SEA DISTURBANCE.—Rough ~~~~ High ~~~~.

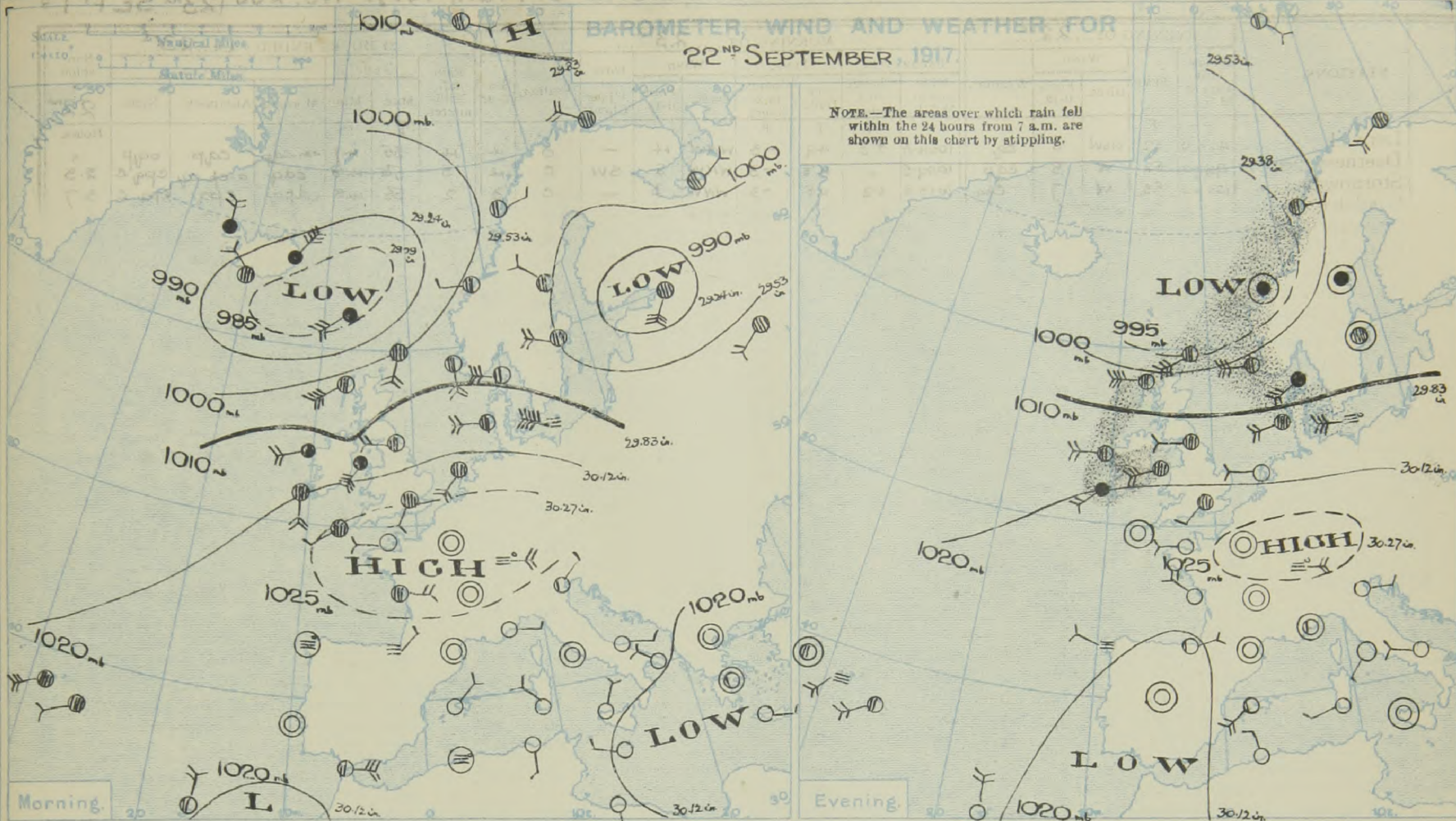


1917

BAROMETER, WIND AND WEATHER FOR

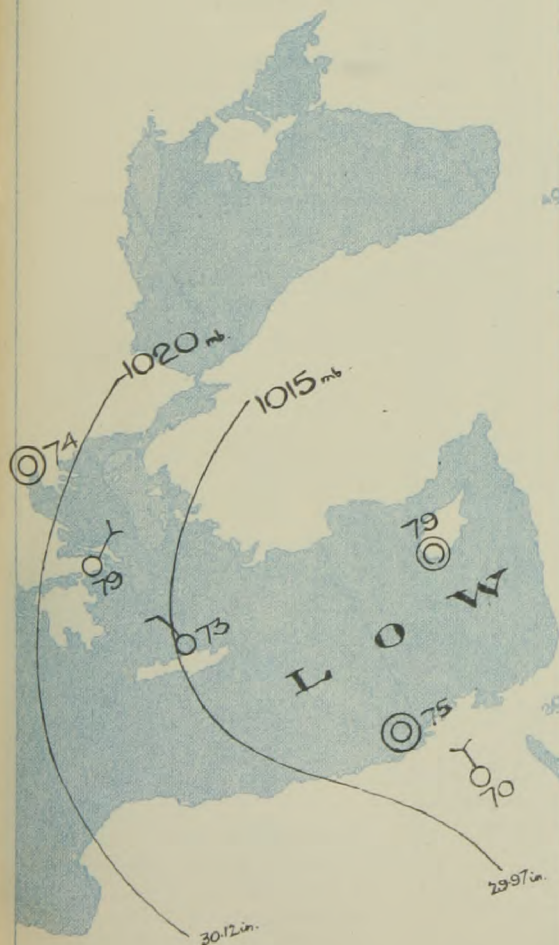
22ND SEPTEMBER, 1917.

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.



The Present Situation

A large depression is centred over Scandinavia, while a shallow disturbance is shown over the South-West of France, and another between Portugal and Madeira. Pressure is highest over the Azores region and nearly as high over the Western Mediterranean, and the greater part of France. The pressure changes in progress are at present slight. During the day and night pressure decreased slowly along our North-Western coasts and the wind became more Southerly, and increased in force. There was, however, little change in the general distribution of pressure.



STATIONS.	EVENING OF 22 nd					MORNING OF 23 rd										24 HOURS ENDED 7 A.M. 23 rd					Sun- shine for 22 nd Hours.		
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Barometer. Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	Change in 24 hours.	WIND.		Direc- tion of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.					
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.			
BRITISH ISLANDS.	Lerwick ...	993.6	52	WSW	6	cq	1004.3	+3	49	-3	WNW	4	-	0	4	4	55	47	om.cq	cq	oqp	*	
	Deerness (Orkney) ...	999.0	52	W	8	cq	1009.5	*	48	-3	WNW	5	SW	0	4	5	55	48	odq	o.cq	oqp	2.3	
	Stornoway ...	1006.0	52	W	7	cp	1013.8	+2	48	-3	WNW	3	-	0	3	2	56	48	cdpq	cpq	cpq	3.7	
	Castlebay (Barra Isd.) ...	1012.6	54	WNW	6	o	1016.7	+1	52	-3	WNW	4	-	0	3	Trace	56	51	o	o	o	0.6	
	Glasgow ...	1013.3	52	W	4	o	1017.2	+3	50	-5	WSW	3	-	0	*	-	58	49	op.be.c	eq. adp.c.b.be	c.o.c	2.1	
	Eskdalemuir ...	1014.1	51	WSW	4	c	1018.4	+2	46	-7	SW	2	-	0	*	1	57	45	orm.be	be.c	c.o.c	3.1	
	Malin Head ...	1014.0	55	NW	7	omq	1017.3	+1	53	-1	NW	3	W	cm	4	-	58	53	cmq	omq	cm	0.5	
	Blacksod Point ...	1018.0	54	W	4	c	1017.6	-2	50	-2	SE	2	-	omr	2	7	58	49	bc	e	be. omr	0.0	
	Valencia (Cahirciveen) ...	1020.0	59	SW	3	odm	1019.6	0	57	-1	S	3	-	0	4	4	60	56	od	d.r.d	od.o	0.0	
	Roche's Point ...	1020.2	59	SW	3	o	1021.1	*	57	-1	SW	2	-	0	2	Trace	61	57	omq	om	ag	*	
	Birr Castle ...	1018.9	58	SSW	1	o	1019.2	*	54	-4	3	1	-	r	*	5	60	52	ad.o	od.o	or	5.0	
	Donaghadee ...	1015.6	56	WNW	4	cm	1018.5	+2	49	-9	WSW	2	-	om	1	1	60	49	omp	bcm	bcm. om	0.0	
	Liverpool (Bidston) ...	1017.8	60	SW	4	o	1019.6	0	54	-3	W	1	W	0	2	1	62	53	oq	op	o	0.0	
	Holyhead ...	1017.9	59	WSW	5	opdm	1019.5	0	53	-5	WNW	2	-	omr	0	4	60	52	opd.ep	opdf	opd.or	0.0	
	Pembroke (St Ann's) ...	1021.8	58	SSW	4	c	1021.7	+1	58	0	WSW	3	-	0	3	-	59	57	o.be.c	c.be.c	c.o	0.0	
Hartland Quay ...	1023.4	60	SW	4	o	1022.5	0	59	+1	WSW	4	SW	0	4	-	60	58	o	o.c.o	o	*		
SCILLY ISLANDS.	Scilly (St. Mary's) ...	1024.2	60	-	0	bc	1023.2	0	56	-2	-	0	W	bc	3	-	63	55	o.e	c.be	o.c.be	3.0	
	Falmouth ...	1023.6	59	WSW	1	c	1022.6	0	56	+3	WSW	1	-	c	*	-	63	53	o.c.o	o.c.be.c	be.o.c	1.0	
	Jersey (St. Aubin) ...	1024.5	61	WNW	2	b	1023.2	*	49	-3	NW	2	-	b	1	-	66	46	b	b	bw	10.0	
	Portland Bill ...	1023.3	59	WSW	4	c	1022.4	-1	59	+1	W	3	W	e	3	-	60	57	bc.c	c	b.be.c	*	
	Dungeness ...	1022.5	59	SW	4	bc	1021.4	-1	57	+1	WSW	3	-	bc	2	-	64	56	bc	bc	be	*	
	Dover ...	*	*	*	*	*	1021.5	0	56	+1	W	1	-	bc	3	-	63	51	*	*	bcm	5.8	
	Wick ...	1002.2	51	WNW	6	bc	1011.5	+3	50	-2	WNW	4	-	0	3	0.2	58	48	omfq	o.befq	beq. om	*	
	Nairn ...	1006.1	53	W	7	cq	1013.5	*	50	-5	W	1	-	cg	1	-	60	48	eq	beq.c	cq.be	4.3	
	Aberdeen ...	1007.8	55	WSW	3	bc	1013.9	+3	51	-4	WSW	3	W	0	3	-	64	50	cq	cq.be	bc.b.o	2.9	
	Leith ...	1010.7	55	W	4	o	1015.9	+1	51	-7	W	2	-	0	2	-	61	50	acq.c.o	acq.c.o	o.c.o	*	
Tynemouth ...	1013.7	57	W	2	om	1017.2	+1	52	-6	NW	2	-	b	3	-	63	49	omq	cmq	o	*		
Spurn Head ...	1018.6	60	W	3	cq	1019.0	+1	56	+2	WNW	3	-	cm	3	-	61	55	oq	oq.e	cp	0.0		
NORTH-EAST COAST.	Yarmouth (Gorleston) ...	1020.1	60	WSW	3	c	1019.6	0	50	0	WNW	2	-	c	3	-	63	50	bc	bc.c	om.c	2.6	
	Clacton-on-Sea ...	1021.6	60	W	2	c	1020.7	0	56	+6	W	2	NW	c	2	-	64	52	og.c.be	be.c	c.be.c	4.4	
	Nottingham ...	1018.6	60	SW	2	c	1019.7	*	55	+2	SW	1	SW	omp	0.3	-	63	53	c.o	c.o	c	0.2	
	Benson (Oxon.) ...	1021.8	58	SW	2	bc	1020.8	+1	54	+5	S	2	-	0	*	-	62	49	bc	bc	be.o	*	
	Sth Farnborough ...	1021.8	58	SW	3	o	1021.2	0	55	+4	WSW	2	W	ow	*	-	64	49	o.c.o	o	o.b.ow	3.5	
	London (Kew Obs.) ...	1022.3	59	SW	1	o	1021.7	0	55	+2	SSW	3	-	ow	*	-	63	52	ow.o.c.o	o	o.be.ow	3.5	
	NORTHERN EUROPE.	Spitsbergen ...	1005.9	25	SE	2	bc	1001.2	-1	32	+7	S	4	-	c	*	*	27	23	*	*	*	*
		Vardö ...	1009.0	32	SE	4	o	1003.9	-3	34	-2	SSE	6	-	S	3	*	36	34	*	*	*	*
		Bodö ...	995.5	48	E	2	c	998.0	0	46	+1	E	4	-	c	2	1	48	43	*	*	*	*
		Christiansund ...	990.8	50	-	0	r	990.0	+3	50	0	W	2	-	c	4	15	54	46	*	*	*	*
Skudesnaes ...		1002.4	55	W	6	c	1002.0	+3	52	0	NW	9	-	c	7	10	55	50	*	*	*	*	
Færder (X'ania Fjord) ...		?	57	SW	6	o	996.3	0	55	-2	WSW	8	-	b	4	-	57	54	*	*	*	*	
The Scaw (Skagen) ...		1006.0	55	SW	5	r	1002.2	-1	55	+1	W	8	W	c	8	1	59	54	*	*	*	*	
Blaavands Huk ...		1013.8	59	WSW	4	o	1012.8	+1	55	-2	WNW	4	-	o	*	Trace	59	54	*	*	*	*	
Copenhagen ...		1015.6	57	WSW	3	o	1009.8	+1	55	+3	W	3	-	b	*	Trace	61	52	*	*	*	*	
Bornholm ...		1014.7	55	W	6	m	1008.6	0	54	+2	W	7	-	m	2	Trace	55	50	*	*	*	*	
FRANCE, &c.	The Helder ...	1019.6	59	SW	5	o	1018.0	0	59	0	W	2	-	r	1	-	61	59	*	*	*	*	
	C. Gris Nez ...	1023.4	56	SW	4	c	1021.8	+1	59	+2	W	4	-	c	3	-	69	57	*	*	*	*	
	La Hève ...	1023.5	55	NW	1	b	1022.3	*	51	-1	S	1	-	m	1	-	66	50	*	*	*	*	
	Brest (St. Mathien) ...	1024.4	62	N	2	b	1022.7	-1	54	0	ESE	3	-	b	1	-	66	54	*	*	*	*	
	Roche fort (le d'Aix) ...	1022.7	68	NW	3	b	1019.6	-1	59	+4	E	3	-	b	*	-	79	55	*	*	*	*	
	Biarritz ...	1019.0	71	ENE	2	b	1017.9	+1	68	+3	-	0	-	b	2	-	81	64	*	*	*	*	
	Paris ...	1023.5	57	-	0	b	1023.5	0	48	+2	NNE	1	-	b	*	-	70	45	*	*	*	*	
	Belfort ...	1025.1	61	E	4	m	1025.1	0	52	0	-	0	-	m	*	-	68	47	*	*	*	*	
	Lyons ...	1023.4	63	-	0	b	1023.2	*	52	-3	-	0	-	b	*	-	72	50	*	*	*	*	
	Nice ...	1021.9	68	-	0	b	1022.3	0	71	+4	-	0	-	b	0	-	79	64	*	*	*	*	
SOUTHERN STATIONS.	Perpignan ...	1022.0	66	-	0	b	1022.6	+1	63	0	-	0	-	o	*	-	79	50	*	*	*	*	
	Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*	
	Corunna ...	1020.8	63	WNW	2	f	1022.3	+1	63	0	SSE	5	-	c	3	-	75	59	*	*	*	*	
	Madrid ...	1018.8	84	-	0	b	1022.4	+2	68	ENE	2	-	-	b	*	-	86	64	*	*	*	*	
	Lisbon ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*	
	Azores (Horta) ...	1023.8	*	SW	4	f	1025.9	+1	66	-4	-	0	-	b	2	-	73	66	*	*	*	*	
	Madeira ...	1020.3	79	N	4	b	1021.6	?	68	-4	N	4	-	b	3	-	79	68	*	*	*	*	
	Gibraltar ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*	
	Malta ...	*	*	*	*	*	1020.4	+6	75	+2	-	0	-	b	0	-	79	72	*	*	*	*	
	Limassol ...	*	*	*	*	*	1012.7	0	79	-4	-	0	-	b	0	-	91	61	*	*	*	*	
Alexandria ...	1014.3	75	-	0	b	1014.7	0	75	-2	-	0	-	b	0	-	86	72	*	*	*	*		
Cairo (Helwan) ...	1014.0	79	N	3	b	1014.4	+1	70	0	N	2	-	b	*	-</								

GALES.
Duration and Extreme Force in
British Isles.

Deerness:-
W. 8 at 1.15 (22nd)

Nairn:- Gusts W. 8
yesterday afternoon.

NOTE
Aberdeen:- Solar Halo
seen yesterday at 1.15</

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20395. MONDAY, 24TH SEPTEMBER. 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature remained below 60° at many northern stations, but exceeded 65° at several places in the south and south-east. The minima of the night were lower than of late in most districts, but not low for the time of year. Rain, generally very slight, was experienced in the far north-west and 3 mm. fell at Nottingham. A fair amount of sunshine was recorded here and there in the south, but generally the day was very cloudy or entirely overcast.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 23RD SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 23 RD Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 23 RD Hr.
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.			
Scotland, E.	Banff ...	-	57	50	c. bc	c. bc	2.2	Scotl. W.	Oban ...	-	56	51	o	c. o	0.2
	Montrose ...	-	58	53	o	b	0.5		Morecambe ...	2	58	55	*	o	0.0
	Carnoustie ...	*	57	53	c	o	0.0		Southport ...	1	58	55	*	o	0.0
	St. Andrews ...	*	57	53	c	o	0.0		Malvern ...	-	-	-	-	-	-
Eng. N.E.	Harrogate ...	Trace	58	47	o	o	0.0	Mid- lands.	Ross-on-Wye ...	-	-	-	-	-	-
	Skegness ...	-	61	54	od	od	0.2		Rhyl ...	2	60	53	r	a. c	0.0
England, E.	Lowestoft ...	-	63	52	op	o	0.0	Wales.	Colwyn Bay ...	*	60	54	cd	bc	0.0
	Felixstowe ...	Trace	63	52	op	o	0.0		Llandudno ...	*	60	53	d	dc	0.2
	Walton-on-Naze ...	-	67	53	o	o. c	0.2		Aberystwyth ...	*	61	55	r. o. c	c. o	0.5
	Southend-on-Sea ...	-	67	53	o	o. c	0.2		Weymouth ...	-	65	53	c. bc	c. o	2.8
England, S.E.	Margate ...	-	65	52	o	c. bc. c	0.5	England, S.W.	Torquay ...	-	65	53	c. bc	c. o	2.8
	Hastings ...	-	65	53	o. c	bc	3.6		Paignton ...	-	65	53	c. bc	c. o	2.8
	Eastbourne ...	-	65	53	o. bc	bc. b	4.6		Penzance ...	-	64	49	b	bc	4.0
	Seaford ...	*	65	53	o. bc	bc. b	4.6		Newquay ...	-	64	49	b	bc	4.0
	Brighton ...	-	66	51	bc	bc	5.9		Bude ...	-	64	49	b	bc	4.0
	Worthing ...	-	66	51	bc	bc	5.9		Ilfracombe ...	-	64	49	b	bc	4.0
	Littlehampton ...	-	66	51	bc	bc	5.9		Weston-s-Mare ...	-	64	49	b	bc	4.0
	Bognor ...	*	66	51	bc	bc	5.9								
	Bournemouth ...	-	68	53	c. b	bc	6.0								

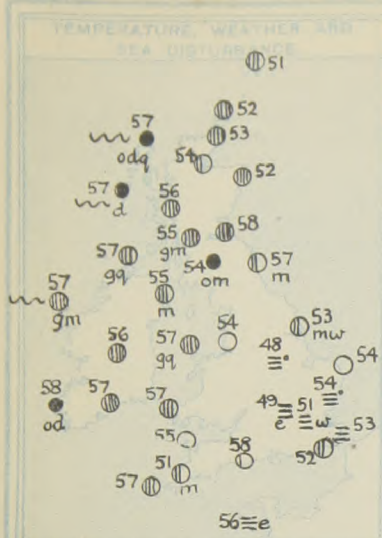
WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 23RD SEPTEMBER.

STATIONS.		EVENING OF. 22 ND					MORNING OF. 23 RD										MORNING OF. 23 RD							
		Barom. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall Milli- metres.	TEMP.		ICELAND.	Barom. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.		
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dircc.		Force 0-12.	
		F.							F.	F.					F	F			F	F				
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...														*		Isafjord ..	1009.0	32	-9	-	6	b	
	Gorki ...							*							*		Reykjavik	1007.5	37	-6	-	0	b	
	Velieki Luki ...							*							*		Vestmanna	1006.7	39	-4	N	6	b	
	Hangö ...														*		Seydisfjord	1009.4	36	0	-	0	c	
	Riga ...														*		Thorshavn	1003.4	45	-5	NW	2	o	
	Petrograd ...	99.6	48	NW	4	0	1003.8	0	43	-9	S	2	0	1	52	41								
	Moscow ...	1000.2	50	SW	4	Y	1003.4	+5	46	-9	WNW	4	Y	2	*	46								
	Kiev ...														*									
	Kharkov ...														*									
	Kishinev ...														*									
	Elisabetgrad ...														*									
	Nicolaiev ...								*						*									
	Odessa ...														*									
Tarkhankout...								*						*										
Soukhom ...														*										
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																								
24 TH AND 25 TH SEPT. 1917.																	Sunrise.	Noon.	Sunset.					
																	G.M.T.	G.M.T.	G.M.T.					
																	Yarmouth ...	5.43 5.45	11.45 11.45	5.47 5.45				
																	Greenwich ...	5.50 5.52	11.52 11.52	5.54 5.52				
																	Wick ...	6.1 6.4	12.4 12.4	6.6 6.3				
																	Valencia ...	6.31 6.33	12.33 12.33	6.35 6.33				
SWEDEN.	Hernösand ...	1002.6	48	-	0	Y	1085.5	*	48	0	-	0	b	*	*	*								
	Stockholm ...	1005.5	50	-	0	0	1093.4	*	54	+4	WSW	6	0	*	*	*								
	Wisby ...	1009.5	57	WNW	4	0	1000.4	*	55	+1	WSW	8	0	*	*	*								

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

24 TH AND 25 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...		5.43 5.45	11.45 11.45	5.47 5.45
Greenwich ...		5.50 5.52	11.52 11.52	5.54 5.52
Wick ...		6.1 6.4	12.4 12.4	6.6 6.3
Valencia ...		6.31 6.33	12.33 12.33	6.35 6.33

THE MORNING OF MONDAY, 24TH SEPTEMBER, 1917.



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

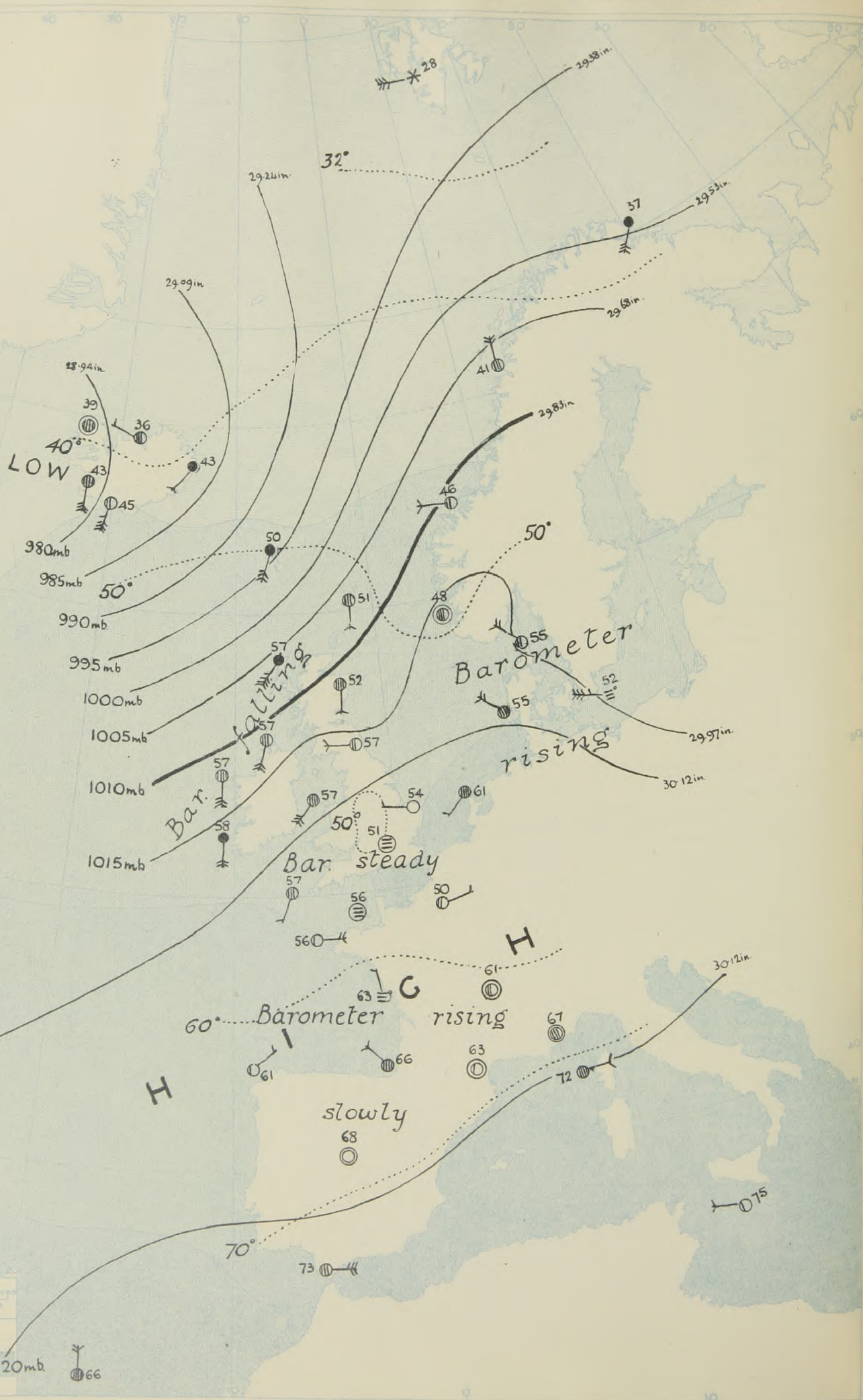
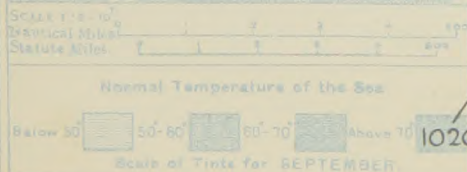
○ clear sky. ○ sky & clouded. ○ sky & clouded. ○ sky & clouded. ○ overcast sky. ● rain falling.

* snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.

⚡, thunderstorm.

SEA DISTURBANCE.—Rough ~~~~~ High ~~~~~

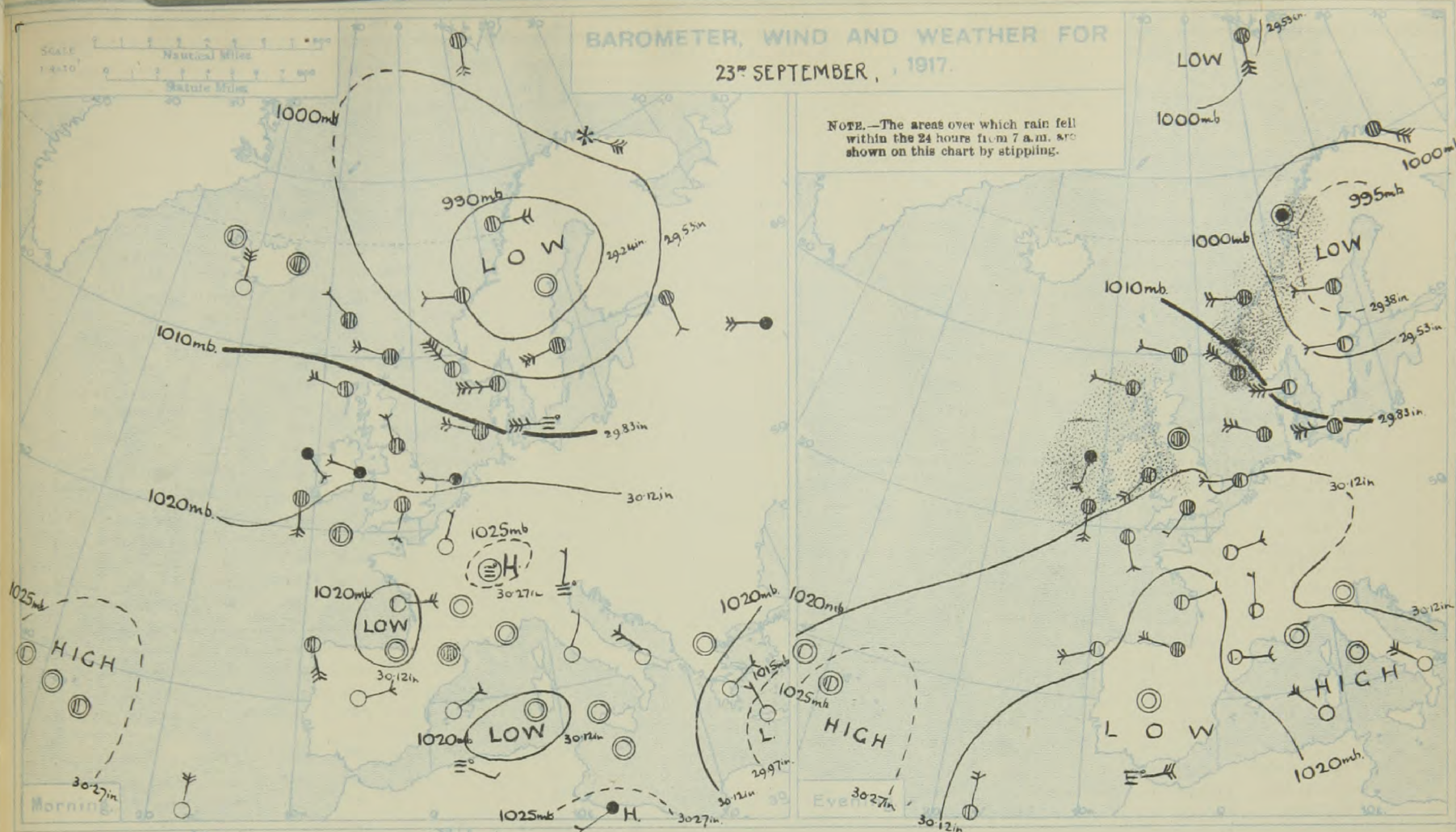
1020mb



BAROMETER, WIND AND WEATHER FOR

23rd SEPTEMBER, 1917.

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.

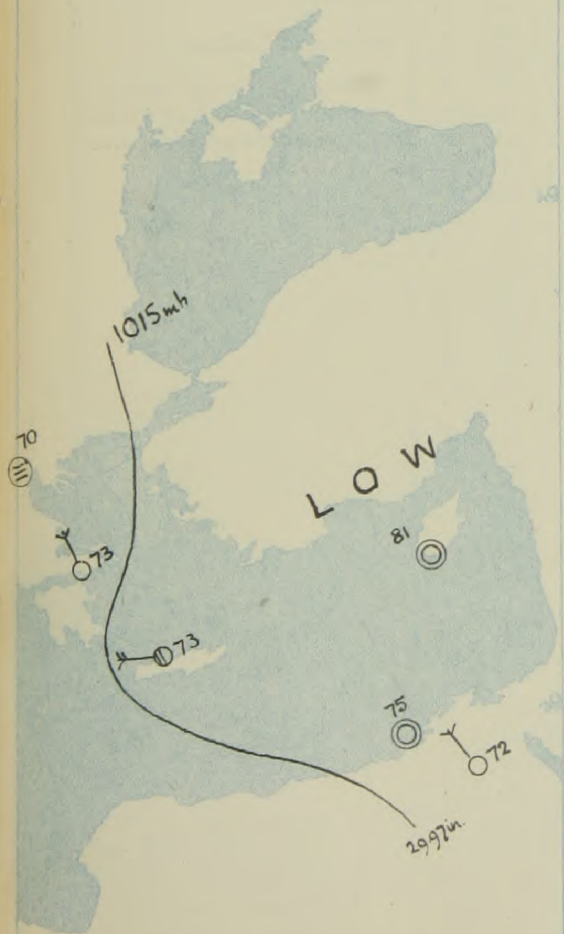


The Present Situation

A large depression is centred over the Icelandic region and is causing the barometer to fall slowly in Ireland and Scotland, and the wind in the Hebrides to be fresh to high from the south-westward. Over a large area comprising the Spanish Peninsula, France, the Netherlands & the southern part of England, pressure is high and uniform and the changes in progress very slight.

The General Outlook

The general distribution of pressure is still favourable for the passage of depressions over the north-eastern regions of the Atlantic, but as the barometer has become higher than of late over England and the western countries of the continent, the centres of the disturbing systems may remain so distant that their effect on the winds and weather over this country may be restricted to our most western and northern districts.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. NO. 267

MONDAY
24th SEPT

STATIONS.	EVENING OF... 23 rd ...					MORNING OF... 24 th ...										24 HOURS ENDED 7 A.M. 24 th ...					Sun- shine for 23 rd Hours.	
	Barom. Milli- bars at M.S.L.	Temp. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	WIND.		Direc- of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Dir.	Force 0-12.						Dir.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1013.8	49	WNW	2	c	1008.6	-4	51	+2	S	3	4W	c	3	-	52	46	o.c	c	o.c	*
	Deerness (Orkney) ...	1014.9	49	W	2	c	1008.1	*	52	+4	SSW	4	-	o	3	1	53	47	c	cpd.c	c.o	0.7
	Stornoway ...	1015.5	52	WNW	2	c	1006.1	-4	57	+9	SW	7	-	adg	5	1	57	47	cp	c	be.adg	2.4
	Castlebay (Barrisd.) ...	1017.1	54	SE	4	a	1009.9	-3	57	+5	SW	5	-	d	5	Trace	57	52	o.be	c	od	4.0
	Glasgow ...	1018.3	51	SW	2	omg	1014.9	-1	55	+5	WSW	3	-	ogm	*	1	56	49	o.c.o	d	omp	0.0
	Eskdalemuir ...	1019.0	49	SSW	2	adm	1017.5	0	54	+8	SSW	4	-	orm	*	2	54	45	o	o.odm	adm	0.0
	Malin Head ...	1015.6	52	S	2	adm	1011.8	-2	57	+4	SSW	4	SW	cgg	4	1	58	51	cm	om	om	0.0
	Blacksod Point ...	1015.3	57	SSW	3	adm	1011.4	-3	57	+7	S	5	-	omg	5	6	58	48	omr	ogd	pm.c.om	*
	Valencia (Cahirceven) ...	1019.0	58	S	4	o	1016.4	-2	58	+1	S	4	-	ad	3	1	61	56	o	o	o.od	0.1
	Roche's Point ...	1018.9	58	SSW	2	om	1019.5	*	57	0	SSW	2	-	o	2	0.1	61	57	d	om	og	*
	Birr Castle ...	1018.1	61	SW	1	c	1017.1	*	56	+2	S	1	-	o	*	1	63	52	or.o	c	c.o	0.5
	Donaghadee ...	1017.6	54	SSW	2	of	1016.1	0	55	+6	SSW	2	SW	cm	2	1	57	49	omp	ofpd	off.cm	*
	Liverpool (Bidston) ...	1020.2	57	SW	2	o	1019.8	0	54	0	SSW	1	-	b	1	1	58	52	od	o	c.bw	0.0
	Holyhead ...	1019.6	58	SW	4	cg	1018.0	0	57	+4	SW	5	SW	ogd	4	2	59	52	opdf	opd.c	b.be.c	0.2
	Pembroke (St. Ann's) ...	1021.8	58	WSW	2	bc	1020.8	-2	57	-1	S	2	S	c	2	-	61	56	o	o.c.be	b.be.c	1.2
	Hartland Quay ...	1021.9	60	SW	2	bc	1021.6	0	55	-4	S	2	N	b	2	-	62	52	o	o.c.be	b.w	*
	Scilly (St. Mary's) ...	1022.0	58	SE	2	c	1021.9	0	57	+1	SSW	1	-	c	3	-	63	55	bc.c	c.be	bc.c	7.8
	Falmouth ...	1021.9	57	-	0	b	1021.5	0	51	-5	-	0	-	bcm	*	-	65	49	c.be	bc.c.b	bm.afe	4.0
	Jersey (St. Aubin) ...	1022.0	61	N	2	b	1021.5	*	53	+7	-	0	-	fe	0	-	67	48	b	b	b.wfe	8.1
	Portland Bill ...	1022.2	59	WSW	2	c	1021.6	-1	58	-1	ESE	1	SE	b	1	-	64	53	c.be	bc	c.be.b	*
	Dungeness ...	1021.0	60	SW	3	bc	1022.0	0	52	-5	-	0	-	bc	0	-	64	47	bc	bc	b.bcm	*
	Dover ...	*	*	*	*	*	1022.6	0	53	-3	NW	1	-	f	3	-	64	49	*	*	f	0.2
Wick ...	1015.9	50	WNW	2	o	1009.2	-6	53	+3	S	3	S	o	3	-	55	44	bc.cm	cm.og	bc.ong	*	
Nairn ...	1015.7	50	-	0	bc	1009.4	*	54	+4	-	0	-	bc	0	-	59	39	eg.be	bc	bcw	4.0	
Aberdeen ...	1017.2	53	-	0	c	1013.1	-2	52	+1	S	2	SW	o	2	-	61	40	o.c.be	bcv.c	c.bw.om	3.6	
Leith ...	1017.6	55	W	1	o	1014.0	-1	58	+7	SW	2	-	o	2	-	58	51	o.c.g.o	og.c.o	o.c.g.o	*	
Tynemouth ...	1018.8	56	-	0	om	1018.1	0	57	+5	W	2	W	bcm	3	-	57	51	o	omp	cm	*	
Spurn Head ...	1020.1	59	-	0	om	1021.3	0	53	-3	SW	1	-	bcmw	1	Trace	61	52	bc	c.om	om	1.3	
Yarmouth (Gorleston) ...	1019.8	59	-	0	o	1021.3	0	54	+4	W	1	-	b	1	-	62	54	om	om	bcm.bm	0.0	
Clacton-on-Sea ...	1020.9	61	WSW	1	o	1022.1	0	54	-2	WNW	1	-	m	0	-	65	51	c.o	ogm	pg.bm	0.1	
Nottingham ...	1020.2	60	SW	1	c	1021.4	*	48	-7	SW	1	-	f	*	3	61	45	r.o	o.c	c.b	0.0	
Benson (Oxon.) ...	1021.0	59	W	1	bc	1021.4	+1	49	-5	S	1	-	fe	*	-	65	46	c	bc	d.fe	*	
Sth Farnborough ...	1020.8	61	WSW	1	o	1021.6	-1	48	-7	-	0	-	bm	*	-	69	43	o	o	o.bm	2.4	
London (Kew Obsy.) ...	1021.3	65	SW	1	o	1022.4	0	51	-4	-	0	-	fw	*	Trace	67	50	o.o.o.e	c.o	o.be.fw	0.3	
NORTHERN EUROPE.	Spitsbergen ...	997.5	32	S	6	o	993.6	-1	28	-4	W	6	*	s	*	*	32	28	*	*	*	*
	Vardö ...	1000.6	36	SE	6	o	999.8	0	37	+3	SW	5	-	r	4	*	36	30	*	*	*	*
	Bodö ...	995.4	46	-	0	r	1007.1	+5	41	-5	N	4	-	c	2	4	48	41	*	*	*	*
	Christiansund ...	1007.2	48	W	4	o	1013.2	+1	46	-4	W	2	-	bc	4	5	52	45	*	*	*	*
	Skudesnaes ...	1011.5	52	NW	6	c	1016.3	+1	48	-4	-	0	-	c	2	54	49	*	*	*	*	
	Færder (X'ania Fjord) ...	1004.4	57	W	5	b	1015.4	+7	52	-3	N	2	W	bc	3	-	61	50	*	*	*	*
	The Scaw (Skagen) ...	1005.4	54	W	6	bc	1014.4	+6	55	0	NW	3	-	bc	3	-	55	52	*	*	*	*
	Blaavands Huk ...	1015.4	65	WNW	5	o	1019.4	+3	55	0	NW	3	-	o	*	-	57	52	*	*	*	*
	Copenhagen ...	1012.0	54	W	6	o	1017.2	+4	54	-1	WNW	3	-	b	*	-	59	50	*	*	*	*
	Bornholm ...	1010.8	54	VV	7	o	1014.2	+2	52	-2	WNW	7	-	m	2	-	55	50	*	*	*	*
FRANCE, &c.	The Helder ...	1020.4	55	W	2	c	1023.2	+1	61	+2	SW	1	-	o	1	1	61	57	*	*	*	*
	C. Gris Nez ...	1021.4	59	WSW	3	c	1022.8	+1	56	-3	-	0	*	f	0	-	63	54	*	*	*	*
	La Hève ...	1021.9	61	S	1	m	1021.8	*	55	+4	ESE	1	*	m	1	-	66	48	*	*	*	*
	Brest (St. Mathieu) ...	1023.1	63	NE	1	b	1021.5	0	56	+2	E	3	*	b	1	-	72	54	*	*	*	*
	Roche fort (Ile d'Aix) ...	1018.3	73	ENE	2	bc	1020.3	+2	63	-4	WNW	1	*	m	1	-	86	55	*	*	*	*
	Biarritz ...	1019.8	68	WNW	3	o	1021.5	0	66	-2	NW	2	*	o	3	-	77	64	*	*	*	*
	Paris ...	1021.9	59	ENE	2	b	1022.8	+1	50	+2	ENE	1	-	bc	*	-	70	48	*	*	*	*
	Belfort ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyons ...	1020.6	70	N	1	b	1021.5	*	61	+9	-	0	*	bc	*	-	80	57	*	*	*	*
	Nice ...	1021.1	67	-	0	b	1020.8	+1	67	-4	-	0	*	c	0	-	79	61	*	*	*	*
SOUTHERN STATIONS.	Perpignan ...	1020.4	68	E	2	b	1020.7	0	63	0	-	0	-	b	*	-	77	55	*	*	*	*
	Sanguinaire ...	1021.2	74	NW	2	m	1020.8	*	72	-	E	2	*	o	3	-	84	66	*	*	*	*
	Corunna ...	1022.0	64	WSW	3	b	1022.8	+1	61	-2	NE	1	-	b	4	-	68	52	*	*	*	*
	Madrid ...	1015.5	86	-	0	b	1022.3	+2	68	0	-	0	-	b	*	-	88	64	*	*	*	*
	Lisbon ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Azores (Horta) ...	1025.1	*	-	0	bc	1022.7	0	68	+2	WSW	1	*	c	1	-	79	66	*	*	*	*
	Madeira ...	1019.8	73	N	3	c	1019.1	?	66	-2	N	3	-	o	3	-	73	66	*	*	*	*
	Gibraltar ...	1019.6	73	E	5	m	1019.3	*	73	-	E	5	*	c	3	-	76	71	*	*	*	*
	Malta ...	*	*	*	*	*	1019.0	0	75	0	WNW	2	-	b	1	-	81	72	*	*	*	*
	Limassol ...	*	*	*	*	*	1010.2	0	81	+2	-	0	-	b	0	-	91	61	*	*	*	*
Alexandria ...	1013.5	75	-	0	b	1012.3	0	75	0	-	0	-	b	1	-	84	72	*	*	*	*	
Cairo (Helwan) ...	1012.6																					

Note.
Sth Farnboro' -
Solar Halo of 22°
seen yesterday at 16h

The Daily Weather Report is sent free by post to any address in the United Kingdom on payment of £1 per annum, for postage and wrappers. Single copies 1d. at Meteorological Office.

* Indicator for these columns not usually received. + Received too late for insertion in Charts. ‡ The barometric change is expressed in half-millibars.

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,396. TUESDAY, 25TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Fresh SW. winds and rather unsettled weather prevailed over the Irish Sea and northward thereof. In the South of England the wind was light from SW. and the weather fine generally. Over 10 hours of sunshine were recorded in the Channel Islands and over 9 hours at Clacton. Temperature touched 70° at South Farnborough. There was much morning fog at inland stations.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 12h. 24TH SEPTEMBER.

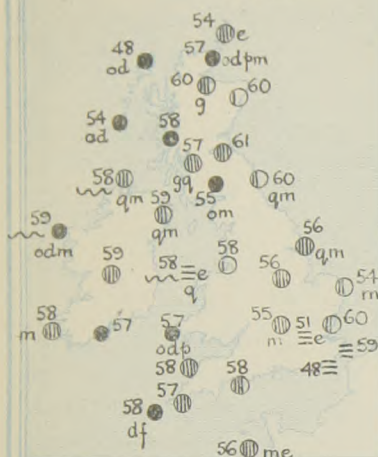
STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 24 ^{hrs.}	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 24 ^{hrs.}
	Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.			Night. 12h-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Mm.	F.	F.					Mm.	Mm.	F.	F.			
Scotland, E.			62	39	o.c	c.o	0.1	Settled W.			60	52	o	c	0.0
	-	-	60	52	o	o	0.2				63	52	b.*	bc.*	2.7
	*	*	60	56	o	ord	0.0				66	50	b.*	bc.*	6.8
	*	*	60	47	o	qv	0.2				64	47	bc	bc	11.0
England, N.E.			65	53	o.bc	bc.o	3.0	Mid- lands.			62	43	c.bc	bc	6.0
	-	-	66	49	bc	bc.o	6.6				64	54	qv.bc	bc.c	8.2
England, E.			64	49	f.bcm	bc	9.3	Wales.			64	55	bc	o	7.8
	Trace	-	64	49	f.bcm	bc	9.3				65	52	c.b	b	7.8
	-	-	75	52	b.bx	b.bc.cq	8.4				62	50	o.c.b	b.c.o	5.5
	-	-	75	52	b.bx	b.bc.cq	8.4				62	50	o.c.b	b.c.o	5.5
England, S.E.			70	52	y.b	bc	7.8	England, S.W.			68	50	bc.b	b.bc.c	6.7
	Trace	-	65	53	w.b	b	9.5				60	51	c.o.c	c.bc.b	4.4
	-	-	65	51	b	b	10.2				63	48	om	bc	
	-	-	67	51	b.m	b	9.9				62	50	o.bc	c	4.0
	-	-	67	48	bc.b	b	9.6				64	46	f.b	b	6.1
	-	-	69	48			9.5				63	53	b	b	9.5
	-	-	69	48			9.5				68	50	f.bm	b.bc	5.5
	-	-	65	46	wf.b	b.o	8.0				68	50	f.bm	b.bc	5.5
	-	-	65	46	wf.b	b.o	8.0				68	50	f.bm	b.bc	5.5
	-	-	65	46	wf.b	b.o	8.0				68	50	f.bm	b.bc	5.5

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 24TH SEPTEMBER.

STATIONS.	EVENING OF 23 RD				MORNING OF 24 TH								MORNING OF 24 TH					
	Barom. Milli- bars at M.S.L.	Temp. °F.	Wind. Direc.	Force 0-12.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	Temp. °F.	Wind. Direc.	Force 0-12.	Weather.	Rain- fall. Milli- metres.	Temp. °F.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	Temp. °F.	Wind. Direc.	Force 0-12.	Weather.
RUSSIA 7 am. and 9 p.m. Local Time.	Archangel				998.7	+1	34	ENE	5	o	-	34						
	Gorki					*												
	Veliki Luki					*												
	Hangö					*												
	Riga					*												
	Petrograd	991.4	50	SW	4	b	990.8	-1	43	+5	NW	4	Y	6	52	43		
	Moscow	1005.9	52	SSW	2	b	1000.3	+2	50	+4	SW	2	O	b				
	Kiev					*												
	Kharkov					*												
	Kishinev					*												
	Elisabetgrad					*												
	Nicolaiev					*												
	Odessa					*												
	Tarkhankout					*												
	Soukhoun					*												
MEDITERRANEAN.	Venice	1019.5	72	-	0	b	1019.5	*	64	0	NNE	1	b	-	79	63		
	Pesaro	1020.3	66	-	0	b	1019.9	*	72	+2	SW	1	b	-	79	59		
	Rome	1021.1	72	-	0	b	1020.5	*	70	+2	-	0	e	-	82	66		
	Viesti	1020.9	72	NW	6	b	1019.3	*	72		WNW	1	b	-	81	66		
	Brindisi	1020.9	73	NW	4	b	1018.7	*	73	0	NW	3	b	-	75	72		
	Cagliari	1021.1	75	NW	3	b	1020.1	*	72	+4	NW	3	b	-	73	63		
	Palermo	1021.4	72	?	?	bc	1020.1	*	70	+2	-	0	b	-	82	64		
	Tripoli						1023.8	*	70	-2	-	2	b	-	81	61		
	Algiers	1020.7	75	SW	2	b	1019.9	+1	73		-	0	b	-	86	70		
SWEDEN.	Hernösand	993.5	48	W	2	c	1004.6	*	46	-2	NNW	2	b	*	*	*		
	Stockholm	996.7	50	WSW	4	bc	1008.4	*	46	-8	NW	4	b	*	*	*		
	Wisby	1001.4	55	W	6	b	1009.5	*	52	-3	NNW	4	b	*	*	*		

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

STATIONS.	25 TH AND 26 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
	G.M.T.	G.M.T.	G.M.T.			
Yarmouth	5.45	11.45	5.45			
Greenwich	5.52	11.52	5.52			
Wick	6.4	12.4	6.3			
Valencia	6.33	12.33	6.33			



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

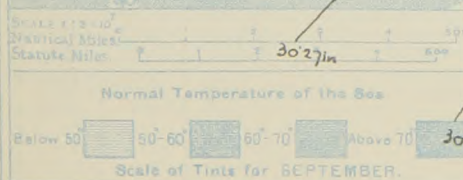
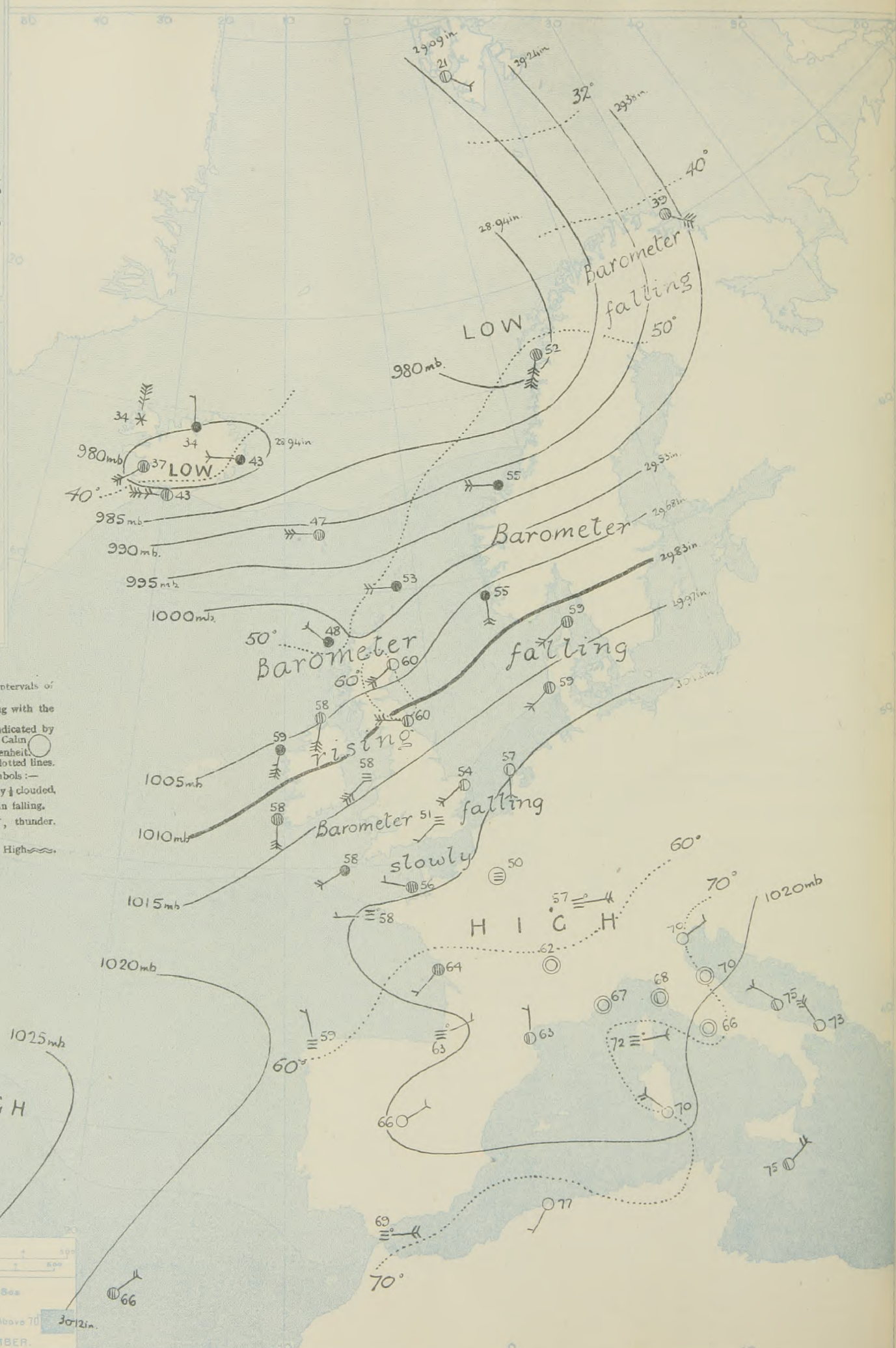
Force, on the scale 0-12, is indicated by the number of feathers. Calm.

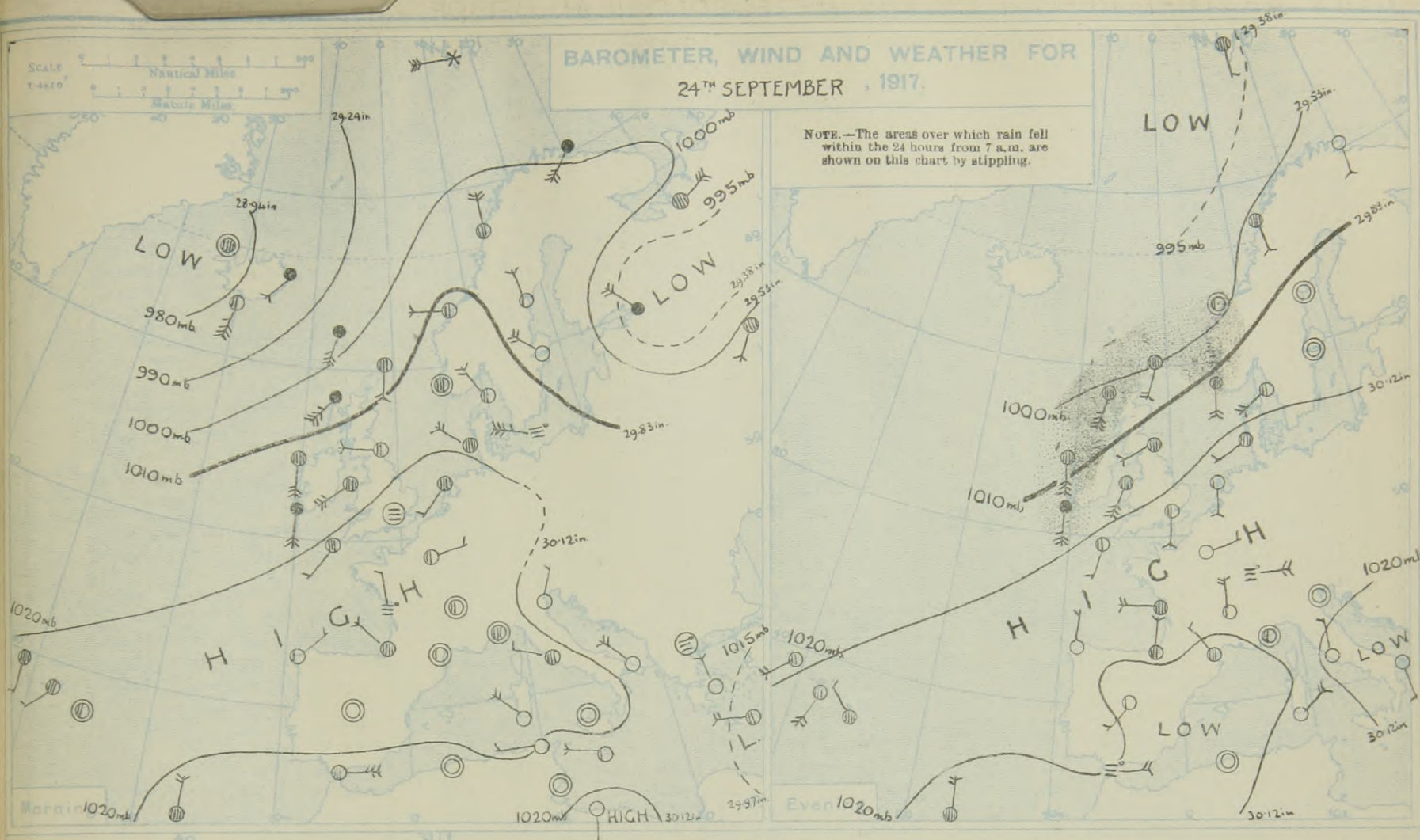
TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

○ clear sky. ☁ sky 1/2 clouded. ☁ sky 3/4 clouded. ☁ overcast sky. ☔ rain falling. * snow. ▲ hail. ☁ fog. ☁ mist. T, thunder.

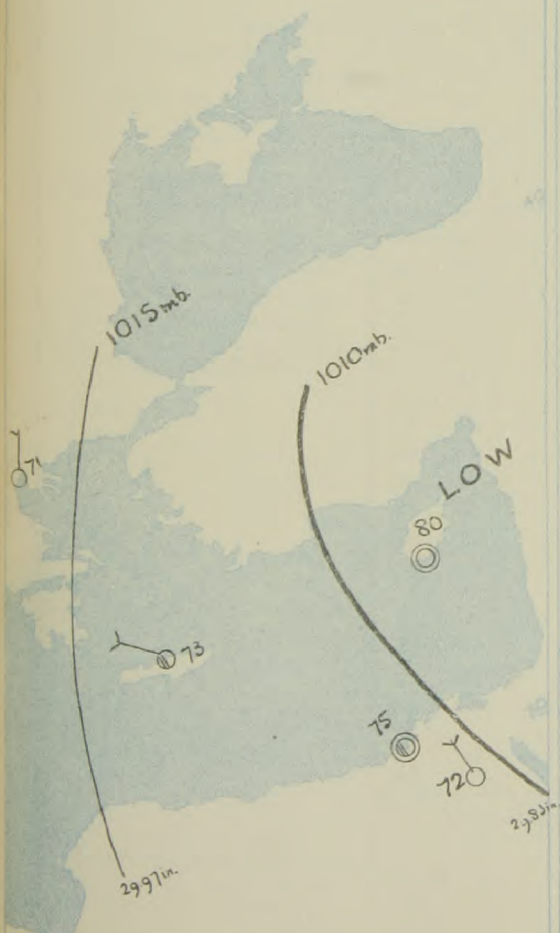
SEA DISTURBANCE.—Rough. High.





The Present Situation

A large anticyclone extends from the Azores well into central Europe and depressions are passing along its northern edge from Iceland to Northern Norway. There is a fairly steep gradient for South-West winds over the Northern half of the British Isles, but the barometer is now rising in Scotland and Ireland, and it is probable that the wind in the north will veer and moderate during to-day, and the weather improve. In the South the wind is light from SW., and the weather fine, but there is morning fog or mist at most inland stations and also in the Straits of Dover. There is a good prospect that the anticyclone will maintain its position in the south beyond tomorrow, and even extend somewhat further to the northward during to-day. Depressions appearing in the Iceland region will probably maintain a generally unsettled type in the north.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 268. Wednesday, 25th SEPT B

STATIONS.	EVENING OF... 24th.					MORNING OF... 25th.										24 HOURS ENDED 7 A.M. 25th.					Sun- shine for 24th.	
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	°F.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	999.3	55	SSW	3	om	997.4	+1	53	+2	W	4	-	omr	4	58	50	c. om	omd	omr	*	
	Deerness (Orkney)	1001.0	57	SSW	4	o	1000.0	*	54	+2	WNW	3	-	oe	2	58	52	o	o.c. o	or. oe	0.0	
	Stornoway	1001.0	57	SSW	7	odpq	1001.6	+7	48	-9	NNW	2	-	od	1	58	48	odpq	odpq	odpq. od	0.0	
	Castlebay (Barraisd.)	1006.1	56	WSW	5	o	1003.7	+2	54	-3	NNW	3	-	od	3	57	54	dp	dp	odp. d	0.0	
	Glasgow	1010.4	57	SW	4	c	1006.9	0	57	+2	SW	5	-	ogq	*	59	55	ompd	omp. c	c. opq	0.1	
	Esksdalemuir	1012.7	54	SSW	6	odmq	1010.3	+1	55	+1	SSW	6	-	omr	*	55	53	adm. om	om. adm	cmd. or	0.0	
	Malin Head	1007.6	59	SSE	4	bcq	1004.4	+2	58	+1	SSW	6	SW	emq	5	64	56	eq	bcq	emq	2.5	
	Blacksod Point	1007.3	56	S	6	omg	1005.8	+2	59	+2	SSW	7	-	omd	6	59	53	omp	omp	og. om	*	
	Valencia (Cahirveen)	1014.3	58	S	5	od	1012.1	0	58	0	S	5	-	o	3	60	57	od	od	od	0.0	
	Roche's Point	1016.6	58	S	4	fd	1014.7	*	57	0	S	3	-	r	3	59	57	o. fd	fd	ofd	*	
	Birr Castle	1012.1	61	SW	2	c	1011.1	*	59	+3	SW	2	-	o	*	65	56	o	c	o	0.0	
	Donaghadee	1011.5	58	SSW	4	egm	1008.7	+2	59	+4	SW	4	SW	emq	3	61	55	emq	egm	bcmq	*	
	Liverpool (Bidston)	1017.2	60	SSW	3	o	1014.3	+1	58	+4	SSE	1	S	b	2	65	54	b	c. o	c. bc	6.9	
	Holyhead	1015.7	56	SSW	6	oag	1013.9	+1	58	+1	SW	6	-	feq	5	65	57	o.c. oq	o.c. oq	opd. fe	0.1	
	Pembroke (St. Ann's)	1019.2	57	SSW	3	c	1016.8	+1	57	0	SSW	3	-	opa	3	58	57	e.c. o	e.c.	c. opd	0.2	
	Hartland Quay	1019.8	60	SSW	3	bc	1018.2	0	58	+3	SW	4	-	o	4	62	55	b. bc. b	b. bc	bc. o	*	
	Scilly (St. Mary's)	1020.4	59	SSW	1	bc	1019.3	-1	58	+1	SW	3	-	fd	4	64	56	bc	bc	c. o. ofd	7.0	
	Falmouth	1020.4	56	-	0	bcz	1018.2	0	57	+6	SW	1	-	o	*	62	50	cm. bc	bc. bc	bc. o	5.5	
	Jersey (St. Aubin)	1020.7	66	E	1	b	1019.5	*	56	0	WNW	1	-	om	1	70	52	fe. b	b	bw. om	10.7	
	Portland Bill	1020.7	59	S	1	bc	1019.0	-2	58	0	WSW	2	W	c	2	68	56	bc	bc	c. bc	*	
	Dungeness	1021.3	61	-	0	b	1019.8	-1	49	-3	NNW	2	-	f	1	64	47	bc	bc	bc. bc	*	
	Dover	*	*	*	*	*	1017.2	0	59	+6	SSW	1	-	f	3	60	52	*	*	f	8.5	
Wick	1002.1	59	SW	6	omu	1000.1	+2	57	+4	SSW	3	-	ompd	3	60	52	og. om	om	omgdp	*		
Nairn	1004.3	62	W	2	bcg	1001.6	*	60	+6	WSW	3	-	eg	2	65	53	c. bcq	bcq. c	bcq. c	1.8		
Aberdeen	1006.5	59	S	4	o	1003.8	+3	60	+8	SW	5	SW	b	2	61	52	o.c. om	og	og. bc	0.1		
Leith	1009.9	60	SW	3	c	1006.0	+1	61	+3	SW	3	-	o	3	62	58	o.c. qg	og. o.c.	og. og	*		
Tynemouth	1014.7	60	SW	2	omr	1010.4	+2	60	+3	W	5	W	bcmq	3	63	51	omq	emq	bcq	*		
Spurn Head	1018.6	60	SSW	1	bcn	1015.4	-2	56	+3	WSW	4	-	omq	3	66	53	bc	bc	bcn	2.6		
Yarmouth (Gorleston)	1020.3	60	SW	3	bc	1018.8	-1	54	0	SW	3	-	bcn	3	68	52	bm	bm. bcn	bc. bcn	8.8		
Clacton-on-Sea	1020.9	62	S	3	b	1019.0	-1	60	+6	SSW	2	-	bc	2	66	53	b. bcz	bcz	bc. bw	9.6		
Nottingham	1018.6	60	SW	2	c	1016.7	*	56	+8	WSW	3	W	o	*	67	47	f. o. b	bc. c	c. b	5.7		
Benson (Oxon.)	1020.0	59	S	1	b	1018.1	-1	55	+6	S	2	-	om	*	67	49	f. b	b	b	*		
Sth Farnborough	1020.0	61	SSW	2	bc	1018.2	-1	53	+5	T	0	-	fe	*	70	47	om. b	bc. bc	bc. bc	7.6		
London (Kew Obsy.)	1020.5	63	S	2	bc	1018.8	-1	51	0	SW	1	-	fe	*	Trace	69	48	fw. bc. fw	b. c	bc. bcw	7.1	
NORTHERN EUROPE.	Spitsbergen	991.8	27	S	1	o	985.2	-3	21	-7	SE	2	*	bc	*	28	21	GALES.				
	Vardö	1004.0	36	S	2	b	994.8	-10	39	+2	SE	6	-	o	3	39	30	Duration and Extreme Force in British Isles.				
	Bodö	1002.0	41	SSE	2	o	979.6	7.5	52	+11	SSW	10	-	o	7	62	39	ESKDALEMUIR.				
	Christiansund	999.1	35	-	0	b	992.3	0	58	+9	W	4	-	r	4	68	45	Gusts 18 m/s at 18h, 24h.				
	Skudesnaes	1011.6	35	S	4	o	1005.4	-1	55	+7	S	4	-	r	5	68	48	NAIRN.				
	Færder (X'ania Fjord)	1014.6	55	SW	6	c	1006.3	-5	57	+5	SW	7	-	m	4	67	52	WSW 8, 12-17h (24h)				
	The Scaw (Skagen)	1018.4	52	SW	2	bc	1012.2	-4	59	+4	SW	3	-	o	3	69	52	WSW 9 at 15h				
	Blaavands Huk	1021.4	57	SW	1	o	1016.8	-1	59	+4	SW	3	-	c	*	61	55	ABERDEEN.				
	Copenhagen	1022.2	54	W	2	c	1019.6	-1	55	+1	SW	3	-	m	*	59	52	Gusts 21 m/s, night (24h)				
	Bornholm																					
FRANCE, &c.	The Helder	1021.8	55	S	2	b	1019.0	-1	57	-4	S	2	N	b	1	Trace	64	52	SOLAR HALO was observed			
	C. Gris Nez	1021.6	60	W	1	b	1019.4	0	58	+2	S	3	*	3	2	66	55	Yesterday at:				
	La Hève	1020.8	53	NNE	2	m	1014.2	*	58	+3	SSE	1	*	3	1	70	52	HOLYHEAD at 18h and				
	Brest (St. Mathieu)	1021.5	63	N	2	b	1020.8	-2	58	+2	W	1	*	m	2	68	55	HARTLAND QUAY at 16h.				
	Roche fort (Ile d'Aix)	1021.0	63	W	3	o	1020.8	0	64	+1	SW	1	*	o	*	86	63	LUNAR HALO at YARMOUTH (9-21h)				
	Biarritz	1021.2	67	N	2	c	1019.0	0	63	-3	ENE	1	*	3	2	73	63					
	Paris	1021.6	63	ENE	1	b	1021.2	+1	50	0	-	0	-	f	*	73	46					
	Belfort	1023.0	66	E	4	m	1023.9	*	57	-	E	4	*	m	*	71	51					
	Lyons	1020.2	69	N	3	b	1022.0	*	62	+1	-	0	*	b	*	78	57					
	Nice	1020.4	66	-	0	bc	1022.6	+1	67	0	-	0	*	b	0	80	57					
SOUTHERN STATIONS.	Perpignan	1019.8	72	NW	1	c	1020.7	+2	63	0	N	1	-	bc	*	80	59					
	Sanguinaire	1020.0	74	NW	3	c	1020.2	*	72	0	E	2	*	3	2	86	70					
	Corunna	1021.5	66	N	1	b	1019.8	0	59	-2	NNW	1	-	f	1	66	54					
	Madrid	1017.6	80	SSW	1	b	1020.6	+2	66	-2	NE	2	-	b	*	86	59					
	Lisbon																					
	Azores (Horta)	1020.8	*	SSW	4	c	1025.6	-1	70	+2	SSW	5	*	o	2	77	68					
	Madeira	1018.2	75	N	3	o	1017.6	*	66	0	NE	3	-	c	3	77	66					
	Gibraltar	1020.0	73	E	3	m	1019.3	*	69	-4	E	4	*	m	3	77	68					
	Malta	*	*	*	*	*	1017.4	+1	75	0	NE	3	-	bc	1	82	72					
	Limassol	*	*	*	*	*	1007.9	+1	80	-1	-	0	-	b	0	91	61					
Alexandria	1011.1	75	-	0	b	1010.7	0	75	0	-	0	N	bc	0	86	72						
Cairo (Helwan)	1010.4	79	M	3	b	1010.6	+1	72	0	N	2	-	b	*	86	66						
LONDON		Humidity.		Sun- shine for 24th	24 HOURS ENDED 9 H. 25th.					SOUTH KENSINGTON.												
25th SEPT. 8h. G.M.T.		15 h.	9 h.		TEMPERATURE.			Rain- fall.	WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 24th.										
		%	%	Hours.	°F.	°F.	°F.	mm.	Morn- ing.	After- noon.	Night.	Total.			Average Rate.	Max. Rate.						
GREENWICH (Royal Observatory)		38	84	9.3	71	49	38	-	f. b	b	b	1130			26.1	52.5						
CITY (Bunhill Row)		*	*		*	*	*	*	*	*	*											
WESTMINSTER (St. James's Park)		38	94	7.7	71	47	44	-	bc	bc	bc. bm											
CAMDEN SQ. (British Rainfall)		61	94	7.1	73	49	46	-	b	b	*											
HAMPTSTEAD (Reservoir)		*	97	8.3	68	47	42	-	bc	b	me											
S. KENSINGTON (Museum Grounds)		*	95	7.5	71	51	42	-	f. bm	b	b. bm. f. bc											

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20397 WEDNESDAY, 26th SEPTEMBER, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Rain fell generally in the west and north, 17 mm at Eskdalemuir, much lighter elsewhere. Many stations registered no sunshine or very little, while several exceeded ten hours. The afternoon temperature was moderately low in some localities, well above the normal in others, and the night was mild generally.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 25th SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 25 th Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 25 th Hr.
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Min.	F.	F.					Mm.	Min.	F.	F.			
Scotland, E.								Scot. N.W.							
Banff	-	-	69	55	o.c	bc.c	2.0	Oban	8	5	60	56	r.o	o	0.0
Montrose	-	-	66	59	o	o	5.3								
Carnoustie	*	*	65	58	o	o.c	0.8	Eng. N.W.			66	54	*	*	4.9
St. Andrews	-	-	63	57	c	c	0.9	Southport	-	-	71	53	b	b	10.4
England, N.E.								Mid- lands.							
Harrogate	-	-	69	53	b	b	9.0	Malvern	-	-	60	55	o	o	0.1
Skegness	-	-	67	52	o.bc	b	5.6	Ross-on-Wye	-	-					
England, E.								Wales.							
Lowestoft	-	-	66	53	bc.bm	bm	10.2	Rhyl	-	-	67	56	c.bc	b	10.9
Felixstowe	-	-						Colwyn Bay	*	*	66	57	b	bc	10.4
Walton-on-Naze	-	-						Llandudno	*	*	69	54	b	b	10.4
Southend-on-Sea	-	-	77	52	b	b	9.1	Aberystwyth	*	*	62	54	o.od	c.o	0.2
England, S.E.								England, S.W.							
Margate	-	-	70	54	b	b	10.5	Weymouth	*	*	64	56	bc.c	cy	0.9
Hastings	Trace	-	67	54	w.b	b	9.5	Torquay	-	-	60	55	o	omd	0.2
Eastbourne	-	-	68	48	bm.bc.b	b	9.2	Paignton	*	*	62	53	o	o	
Seaford	*	*	67	50	b	b.o	7.0	Penzance	-	Trace	64	57	o.bc	c.omf	1.1
Brighton	-	-						Newquay	-	-	62	51	o	o	0.1
Worthing	-	-	61	49	bc	bc.o	3.1	Bude	-	-					
Littlehampton	-	-	60	48	c	o	0.5	Ilfracombe	-	-					
Bognor	*	*						Weston-s-Mare	-	-	62	51	o.c	c.o	0.0
Bournemouth	-	-	65	54	o.c	c.o	2.3								

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 25th SEPTEMBER.

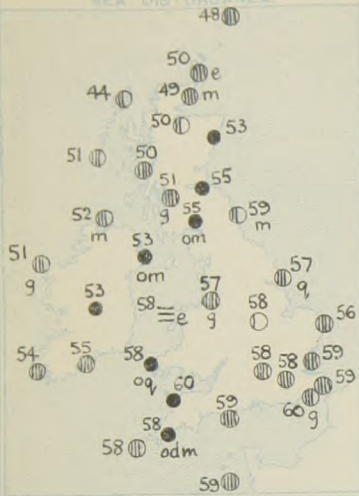
STATIONS.		EVENING OF 24 TH					MORNING OF 25 TH										MORNING OF 25 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall, Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dircc.		Force 0-12.
RUSSIA 7 a.m. and 9 p.m. Local Time.		F.							F.	F.					F	F			F	F			
Archangel ...															*	*	Isafjord ...	983.6	34	-5	N	9	S
Gorki ...								*							*	*	Reykjavik	975.9	37	-6	SW	5	O
Velieki Luki ...								*							*	*	Vestmanna	980.6	43	-2	W	9	C
Hangö ...															*	*	Seydisfjord	979.9	43	+2	W	2	R
Riga ...															*	*	Thorshavn	991.0	47	-3	W	5	O
Petrograd ...	1006.3	45	NW	3	O	1015.8	+3	43		NW	1	O	-	48	43								
Moscow ...	1003.9	50	W	3	C	1009.2	+3	46		WNW	2	O	-	*	43								
Kiev ...														*									
Kharkov ...														*									
Kishinev ...														*									
Elisabetgrad ...														*									
Nicolaiev ...								*						*									
Odessa ...								*						*									
Tarkhankout...								*						*									
Soukhom ...														*									
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM																							
26 TH AND 27 TH SEPT. 1917.																		Sunrise.	Noon.	Sunset.			
																		G.M.T.	G.M.T.	G.M.T.			
Yarmouth ...																		5.46 5.48	11.44 11.44	5.42 5.40			
Greenwich ...																		5.53 5.55	11.51 11.51	5.49 5.47			
Wick ...																		6.6 6.9	12.3 12.3	6.0 5.57			
Valencia ...																		6.34 6.36	12.32 12.32	6.30 6.28			
SWEDEN.		EVENING OF 24 TH					MORNING OF 25 TH										MORNING OF 25 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall, Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dircc.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dircc.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dircc.		Force 0-12.
Hernösand ...	1013.1	41	-	0	b	999.6	*	50	+4	S	F	0	*	*	*								
Stockholm ...	1016.3	48	-	0	b	1011.0	*	50	+4	SW	F	0	*	*	*								
Wisby ...	1018.2	54	WNW	4	b	1015.5	*	54	+2	SW	F	0	*	*	*								

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

26 th AND 27 th SEPT. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ... ..	...	5.46 5.48	11.44 11.44	5.42 5.40
Greenwich ... ..	...	5.53 5.55	11.51 11.51	5.49 5.47
Wick ... ..	...	6.6 6.9	12.3 12.3	6.0 5.57
Valencia ... ..	...	6.34 6.36	12.32 12.32	6.30 6.28

THE MORNING OF WEDNESDAY, 26TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND
SEA DISTURBANCE.



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm.

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

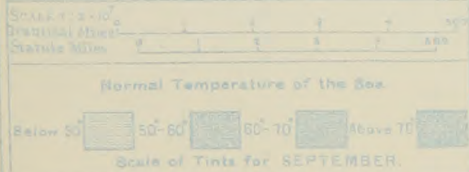
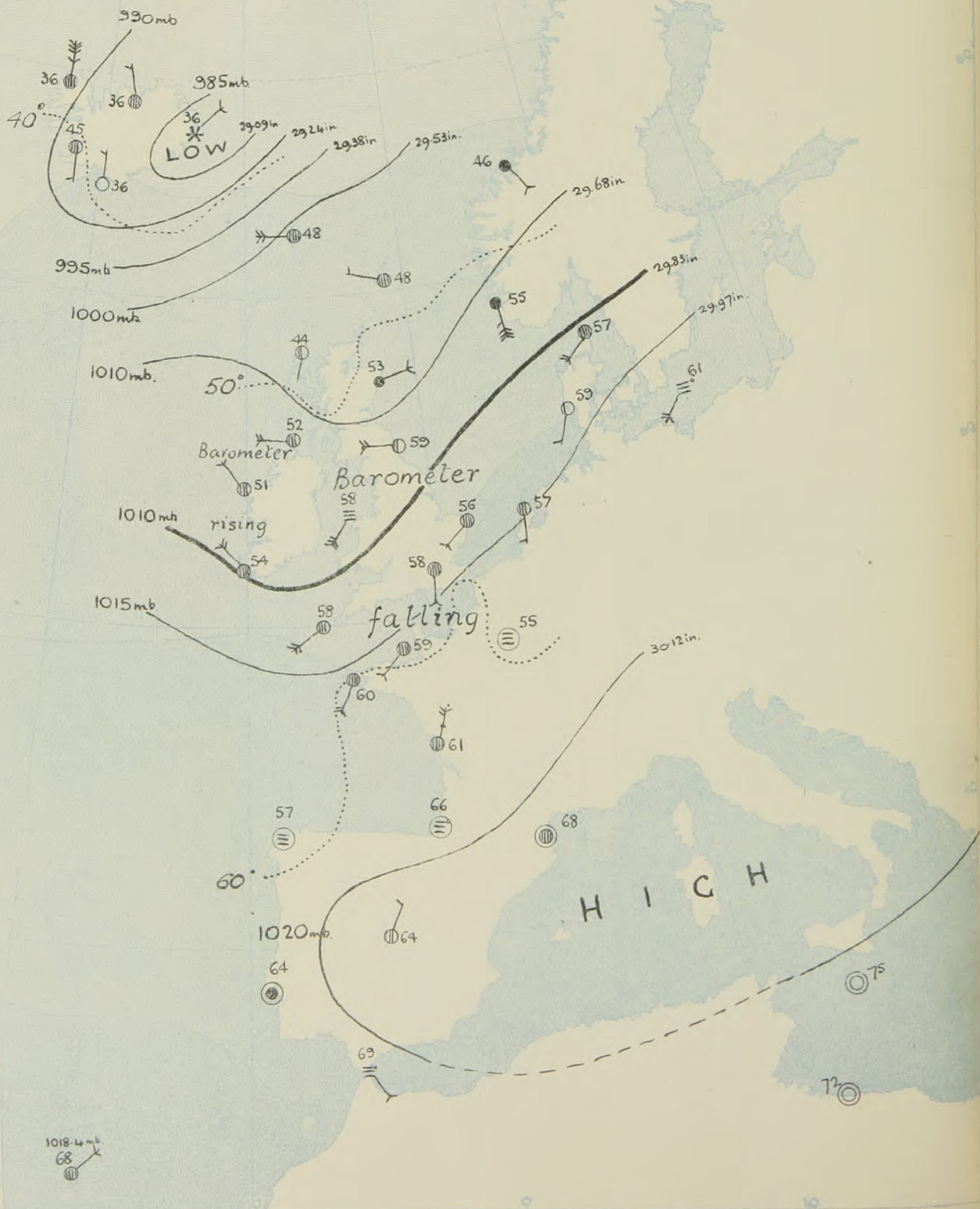
WEATHER.—Shown by the following symbols:—

○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.

○ sky 1/2 clouded. ○ overcast sky. ● rain falling.

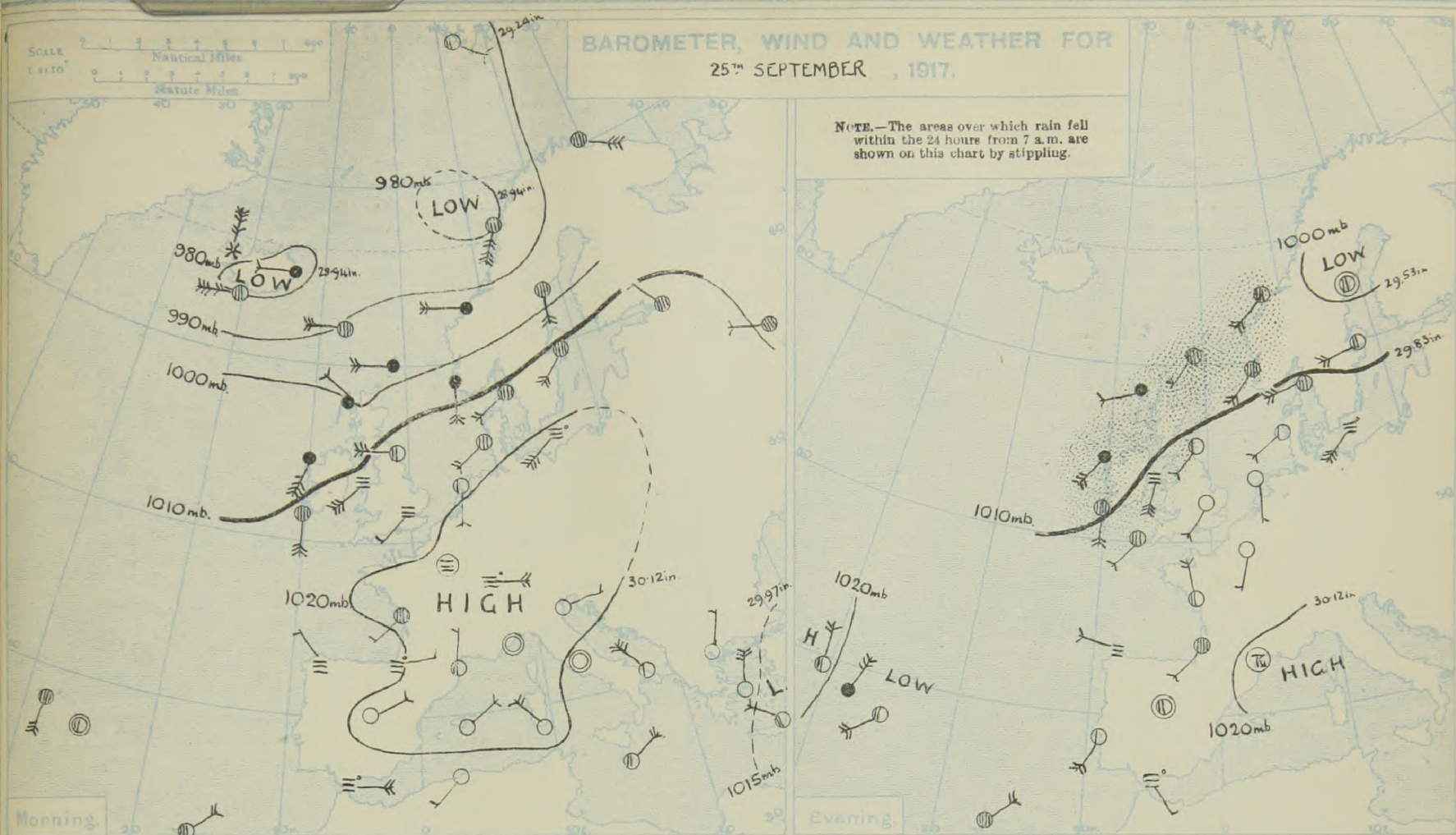
✕ snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.

⚡, thunderstorm. SEA DISTURBANCE.—Rough. High.



BAROMETER, WIND AND WEATHER FOR 25TH SEPTEMBER, 1917.

NOTE.—The areas over which rain fell within the 24 hours from 7 a.m. are shown on this chart by stippling.

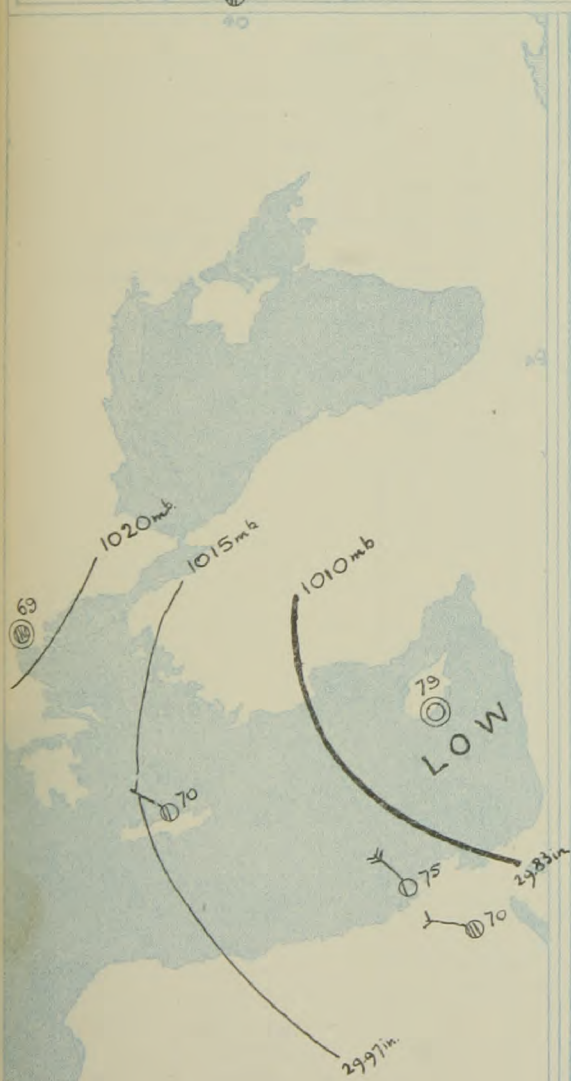


The Present Situation

The deep depression shown over Iceland yesterday morning has made but slow eastward progress and is now off the east of the island. Slight secondary irregularities of pressure have appeared over the Irish Sea and the East of Scotland. An anticyclone is indicated over the Spanish Peninsula. Southerly to Westerly breezes prevail extensively, but a Northerly current is reported along the North of Iceland. Very few localities report so much as a moderate breeze. There has been a considerable increase of cloud generally, and the sky is now overcast in most regions. Rain is falling at some of our western and northern stations, snow in Eastern Iceland, and although mist or fog has become less general it is still reported at a number of home and foreign stations.

The General Outlook

As the Iceland depression continues on its eastward course it is probable that the wind will veer North-Westerly temporarily on our western and northern coasts, and draw more Westerly elsewhere, with some improvement in the weather, but the situation will remain of an unstable type over our area generally.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 269

	STATIONS.	EVENING OF 25 th					MORNING OF 26 th								24 HOURS ENDED 7 A.M. 26 th						Sun- shine for 25 th Hours.	
		Barom. Milli- bars at M.S.L.	WIND.		Weather.	Barometer.		Temp.		Wind.		Sea 0-9.	Rain- fall. Milli- metres.	Temp.		WEATHER.						
			Dirac.	Force 0-12.		Milli- bars at M.S.L.	Change in 5 hours.	Dry Bulb.	Change in 24 hours.	Dirac.	Force 0-12.			Dirac of Upper Cloud.	Weather.	Max.	Min.	Morning.	Afternoon.	Night.		
																				°F.		°F.
BRITISH ISLANDS.	Lerwick	1004.6	52	SW	1	om	1001.4	0	48	-5	WNW	1	0	1	5	55	46	o.c	bc.om	or	*	
	Deerness (Orkney)	1005.1	51	SW	2	oe	1002.4	0	50	-4	WSW	2	0	2	5	54	49	oe	oe	or.o	0.0	
	Stornoway	1003.9	52	WSW	2	adp	1003.0	0	44	-4	SSW	1	0	1	7	53	43	ad.oz	adp	op.be	0.0	
	Castlebay (Barra Isd.)	1005.1	52	SW	1	d	1005.6	0	51	-3	WNW	2	W	2	4	54	50	ad	ad	dr.o.c	0.0	
	Glasgow	1007.5	60	SSW	4	ouz	1005.6	+1	51	-6	WSW	2	0	*	1	62	51	oq. adp	o	odp	0.0	
	Eskdalemuir	1010.6	65	SSW	5	adf	1005.8	0	55	0	S	4	0	*	17	57	54	orm	orm	odm	0.0	
	Malin Head	1004.0	61	SW	3	og	1005.5	0	52	-6	W	3	W	3	5	62	51	omq.p	og	cmf	0.0	
	Blackrod Point	1004.3	59	SSW	5	adm	1007.2	0	51	-8	NW	2	NW	3	6	59	49	omp	adm	omr.og	*	
	Valencia (Cahirciveen)	1009.4	60	S	4	o	1010.0	+2	54	-4	NW	3	SW	3	5	61	54	om	om	odr.o	0.0	
	Roche's Point	1011.8	57	SW	4	fd	1008.3	*	55	-2	NW	3	0	2	8	58	55	fd	fd	fd.o	*	
	Birr Castle	1009.8	65	SW	2	c	1007.6	*	53	-6	W	1	0	*	4	69	52	c	c	c.or	2.2	
	Donaghadee	1007.9	60	SW	4	cm	1006.7	+1	53	-6	NNE	4	0	3	2	65	53	cm	cm	om.egm	*	
	Liverpool (Bidston)	1013.0	61	SSW	2	b	1008.5	-2	57	-1	SSE	1	S	1	69	55	b	b	c.o	10.5		
	Holyhead	1011.2	58	SSW	6	fay	1006.8	-3	58	0	SW	5	0	4	8	60	57	fe cfq	f cfq	cf.de	0.0	
	Penbroke (St. Ann's)	1014.9	58	S	3	opd	1009.4	0	58	+1	S	4	0	4	59	57	opd.c	c opd	cp.adp	0.3		
	Harland Quay	1015.3	61	SSW	4	r	1011.4	-2	60	+2	SW	5	0	4	Trace	62	58	p.ad	ogd	ogd	*	
	Scilly (St. Mary's)	1015.9	59	SW	2	cm	1012.2	-1	58	0	SW	4	SW	4	1	63	56	cmfd	fd.cm.c	omdfe	1.3	
	Falmouth	1015.8	58	SSW	2	adm	1012.2	0	58	+1	SSW	3	0	*	3	61	56	o.adm	adm.o.c	adm	0.1	
	Jersey (St. Aubin)	1017.9	59	W	2	om	1015.8	*	59	+3	SW	2	0	1	Trace	60	55	ome	ome.om	e.od.o	0.0	
Portland Bill	1017.1	59	SW	2	c	1013.8	-1	59	+1	SSW	4	SW	3	0.4	60	57	bc.b	c.o	op	*		
Dungeness	1017.8	61	WSW	3	b	1015.6	-1	60	+1	SW	3	SW	3	0	67	58	b	b	bc.o.c	*		
Dover	*	*	*	*	*	1015.4	0	59	0	SSW	3	0	4	0	62	51	*	*	c.o	8.8		
NORTHERN EUROPE.	Wick	1005.0	50	NE	1	omd	1003.1	0	49	-8	WNW	1	0	2	11	57	47	omdp	omd.	omd.om	*	
	Nairn	1003.6	55	-	0	ogd	1003.8	*	50	-10	W	1	0	1	10	66	49	c.od	cg.o	du.or	1.7	
	Aberdeen	1005.4	64	SSW	3	c	1004.3	+1	53	-7	ENE	2	0	2	1	69	53	bq	bq.bc.c	c.or	9.5	
	Leith	1005.8	63	WSW	5	c	1004.7	+1	55	-6	SW	2	0	2	0.1	68	54	o.cq.bc	bc.uq.c	c.bq.or	*	
	Tynemouth	1010.6	63	SW	2	bcm	1006.4	-2	59	-1	W	3	W	3	0	68	56	bcq	bcm	bcm	*	
	Spurn Head	1014.2	59	SW	4	bcm	1010.7	0	57	+1	SSW	4	0	3	0	63	55	bcm	bcm	bcm	5.3	
	Yarmouth (Gorleston)	1015.6	63	SW	3	o	1013.5	-2	56	+2	SW	2	0	2	0	73	54	bcm.b	b.bc.o	b.be.o	9.5	
	Clacton-on-Sea	1016.4	64	S	2	o	1014.2	-1	59	-1	SSW	3	SW	3	0	67	57	bc.bz	bz	bz.c.og	10.4	
	Nottingham	1014.9	58	SSW	3	o	1010.4	*	58	+2	SW	2	SW	2	0	60	55	o	o	o	0.0	
	Benson (Oxon.)	1016.1	61	SW	1	bc	1012.2	-2	58	+3	S	3	0	*	0.1	66	53	o	bc	o.c	*	
	Sth Farnborough	1016.5	59	SSW	3	c	1013.2	-1	57	+4	S	3	0	*	0	67	52	f.bc.bm	bm.o	om	6.4	
	London (Kew Obsy.)	1016.4	62	SW	2	b	1014.0	0	58	-7	S	2	0	*	0	69	51	fe.oma.bw	b	b.be.o	6.9	
	FRANCE, & C.	Spitsbergen										*	*	*	*							
		Vardö										*	*	*	*							
		Bodö										*	*	*	*							
		Christiansund	1002.4	52	SW	5	o	1002.2	0	46	-9	SE	2	0	4	20	54	45				
		Skudesnaes	1007.9	57	SSW	4	o	1004.8	-2	55	0	SSE	7	0	5	11	57	54				
		Færder (Xania Fjord)	1006.4	57	SW	7	m	1009.3	-1	55	-2	SSW	6	0	4	0	59	55				
		The Scaw (Skagen)	1010.3	59	WSW	5	c	1011.5	0	57	-2	SW	3	0	3	0	64	54				
Blaavands Huk		1016.7	59	SW	2	b	1014.8	-1	59	0	SSW	1	0	*	0	63	55					
Copenhagen		1015.9	63	WSW	3	bc	1016.4	0	57	+2	SW	2	0	*	0	66	66					
Bornholm		1017.9	59	SW	5	m	1017.5	-1	61	+6	SW	3	0	1	0	61	54					
The Helder		1017.4	55	S	1	b	1014.0	-1	57	0	S	1	0	0	0	66	52					
C. Gris Nez											*	*	*	*								
La Hève		1018.8	60	NW	1	m	1016.2	*	60	+2	SSW	3	0	2	0	72	55					
Brest (St. Mathieu)		1017.8	61	SSE	3	bc	1016.6	-1	60	+2	SSW	3	0	3	0	64	57					
Roche fort (Ile d'Aix)		1017.9	66	NNW	3	bc	1017.9	+3	61	-3	NNE	3	0	*	0	75	59					
Biarritz		1015.9	68	SW	2	o	1018.0	+1	66	+3	-	0	0	2	0	77	64					
Paris		1018.4	63	S	2	b	1017.1	0	55	+5	-	0	0	*	0	75	50					
Belfort											*	*	*	*								
Lyons											*	*	*	*								
Nice										*	*	*	*									
Perpignan	1021.1	70	-	0	tl	1020.7	+2	68	+5	-	0	0	*	0	77	64						
Sanguinaire	*									*	*	*	*									
SOUTHERN STATIONS.	Corunna	1018.0	63	WNW	2	f	1019.8	+2	57	-2	-	0	0	1	0	64	57					
	Madrid	1015.0	82	-	0	bc	1021.5	+3	64	-2	NNE	1	0	*	0	82	50					
	Lisbon	1016.3	79	SW	4	b	1019.2	+3	64	-	-	0	0	2	0	88	64					
	Azores (Horta)	1015.9	*	NNE	5	r	1019.6	+2	65	-5	NE	5	0	3	39	70	63					
	Madeira	1017.4	70	NE	3	o	1018.4	?	68	+2	NE	2	0	2	0	72	66					
	Gibraltar	1019.6	71	SE	1	m	1019.6	*	69	0	SE	2	0	2	0	81	68					
	Malta	*	*	*	*	*	1019.5	+1	75	0	-	0	0	0	0	81	72					
	Limassol	*	*	*	*	*	1006.2	+1	79	-1	-	0	0	0	0	90	59					
	Alexandria	1011.5	73	N	4	b	1012.7	+1	75	0	NNW	4	NN	3	0	82	68					
	Cairo (Helwan)	1010.2	79	-	0	b	1012.3	+3	70	+2	NW	2	NN	2	0	86	66					
	26 th Sept																					
	LONDON		Humidity.		Sun- shine for 25 th	24 HOURS ENDED 9 h. 26 th Sept										SOUTH KENSINGTON.						
	25 h.	9 h.	TEMPERATURE.			Rain- fall.		WEATHER.			Vertical Component of Solar Radiation per square Centimetre during 25 th											
	25 th	26 th	Max.	Min.	Min. on Grass	Min.	Morn- ing.	After- noon.	Night.	Total.	Average Rate.	Max. Rate.										
	25 th	26 th	Hours.	°F.	°F.	°F.	in.															
	GREENWICH (Royal Observatory)	64	83	8.5	73	56	49	-	b	b	bc.o											
	CITY (Bunhill Row)	*	*	7.4	*	*	*	*	*	*	*											
	WESTMINSTER (St. James's Park)	95	83	7.9	72	55	55	-	bm	bc	c											
	CAMDEN SQ. (British Rainfall)	74	80	6.7	73	57	55	-	b	b	*											
HAMPSTEAD (Reservoir)	*	86	7.6	69	53	50	-	bcm	om	bc												
S. KENSINGTON (Museum Grounds)	*	82	7.5	72	54	54	-	cm.bc	b.bz	bz.o												
The thermometers at Greenwich and Camden Square are in Glaisher screens.																						

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,398. THURSDAY, 27TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

The day was dull and unsettled over the whole country, with rain measurements up to 14 mm. at Eskdalemuir. Temperature rose to about 65° in the South, but to little above 55° in Scotland.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 1st. 26TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 26 TH Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 26 TH Hr.			
	Night. 1st-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.			Night. 1st-9h.	Day. 9h-12h.	Max.	Min.	Forenoon.	Afternoon.				
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.						
Scotland, E.	Banff	1	1	55	51	O.C	O.Y.O	0.1	Scotl. W.	Oban	7	3	60	49	O.Y	qv	0.2	
	Montrose	-	5	55	52	0	0											
	Carnoustie	*	*	56	52	r. om	O. qv	0.1		Eng. N.W.	Morecambe	6	8	58	54	*	*	0.0
	St. Andrews... ..	*	*	56	51	0	c	0.3			Southport	6	9	60	53	r. O.Y	r. O	0.0
Eng. N.E.	Harrogate	-	1	61	53	c. qv	qv. c	0.3	Mid- lands.		Malvern	-						
	Skegness	-	1	63	53	0	or	0.8			Ross-on-Wye	-	3	64	57	O. bc	O.C. bc	0.1
England, E.	Lowestoft	-	-						Wales.	Rhyl	-	6	64	54	bc	c. r	0.0	
	Felixstowe	-	-	66	57	c. bc	bc. c	3.1		Colwyn Bay... ..	*	*	63	58	bc	c	0.5	
	Walton-on-Naze	-	-							Llandudno	*	*	64	55	c. r	r	0.3	
	Southend-on-Sea	-	-	68	56	0	0	1.9		Aberystwyth	*	*	61	56	r. O.C	c. O	0.0	
England, S.E.	Margate	-	-	65	57	c	c	0.6	England, S.W.	Weymouth	*	*	63	59	c	c. r	3.1	
	Hastings	Trace	-	63	57	qv. o	0	0.0		Torquay	1	1	63	58	c. O	c. O. d	1.0	
	Eastbourne	-	Trace	64	58	od	O.C	0.0		Paignton	*	*	63	58	0	r	1.3	
	Seaford	*	*	67	58	0	0	0.4		Penzance	2	2	61	56	om. r	om. c	0.1	
	Brighton	-	-							Newquay	1	3	62	56	d. r	d	0.2	
	Worthing	-	-	64	58	c	c	0.0		Bude	-	-						
	Littlehampton	-	-							Ilfracombe	3	8	63	53	or	or	0.0	
	Bognor	*	*							Weston-s-Mare	-	7	67	55	bc. qv. bc	r. bc.	0.5	
	Bournemouth	Trace	1	63	57	od. r	O. r	0.5										

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 26TH SEPTEMBER.

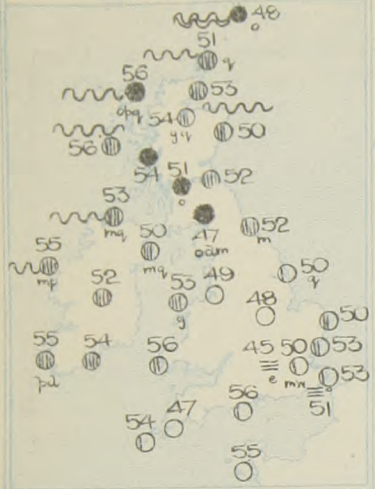
STATIONS.		EVENING OF 25 TH					MORNING OF 26 TH										MORNING OF 26 TH						
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.	
				Dirce.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirce.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirce.		Force 0-12.
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...		F.					F.	F.					F	F			F	F	N	8	O	
	Gorki ...						*							*			992.8	36	+2.	S	1	C	
	Velieki Luki ...						*							*			987.0	45	+8	N	1	K	
	Hangö ...													*			985.9	36	-7	NE	2	S	
	Riga ...													*			984.4	36	-7	W	6	O	
	Petrograd ...													*			1001.0	48	+1				
	Moscow ...													*									
	Kiev ...													*									
	Kharkov ...													*									
	Kishinev ...													*									
	Elisabetgrad ...													*									
	Nicolaiev ...						*							*									
	Odessa ...													*									
	Tarkhankout...						*							*									
	Soukhoun ...													*									
MEDITERRANEAN.	Venice ...	1022.2	72	-	0	b	1022.2	*	64	-6	NE	1	b	-	79	64	27 TH AND 28 TH SEP. 1917.		Sunrise.	Noon.	Sunset.		
	Pesaro ...	1022.5	64	-	0	b	1022.5	*	70	0	-	0	b	-	81	55		G.M.T.	G.M.T.	G.M.T.			
	Rome ...	1020.1	72	-	0	bc	1020.7	*	64	-2	N	1	b	.2	84	63							
	Viesti ...	1020.5	73	WNW	4	b	1021.1	*	73	-2	-	0	b	-	81	68	Yarmouth ...	5.48	11.44	5.40			
	Brindisi ...	1020.1	73	NW	3	b	1020.1	*	73	0	NW	2	b	-	81	73		5.49	11.44	5.38			
	Cagliari ...	1018.5	75	NE	5	r	1018.7	*	68	-2	NW	3	b	10	77	65	Greenwich ...	5.55	11.51	5.47			
	Palermo ...	1018.3	72	NE	1	bc	1018.7	*	66	-	-	0	b	-	75	65		5.56	11.51	5.45			
	Tripoli ...						1018.3	*	72	-	-	0	b	-	82	61	Wick ...	6.9	12.3	5.57			
	Algiers ...	1017.5	?	-	0	b	1018.4	*	73	-4	SSE	1	bc	-	86	66		6.11	12.3	5.54			
															86	70	Valencia ...	6.36	12.32	6.28			
SWEDEN.	Hernösand ...	996.8	59	-	0	bc	1007.4	*	41	-9	SW	2	c	*	*	*		6.37	12.32	6.26			
	Stockholm ...	1004.6	61	WSW	4	bc	1010.8	*	59	+9	SW	2	0	*	*	*							
	Wisby ...	1011.4	59	SSW	6	b	1013.4	*	57	+3	WSW	4	b	*	*	*							

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

27 TH AND 28 TH SEP. 1917.		Sunrise.	Noon.	Sunset.
		G.M.T.	G.M.T.	G.M.T.
Yarmouth ...	...	5:4.8	11:4.4	5:4.0
	...	5:4.9	11:4.4	5:3.8
Greenwich ...	...	5:5.5	11:5.1	5:4.7
	...	5:5.6	11:5.1	5:4.5
Wick ...	...	6:9	12:3	5:57
	...	6:11	12:3	5:54
Valencia ...	...	6:36	12:32	6:28
	...	6:37	12:32	6:26

THE MORNING OF THURSDAY, 27TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND SEA DISTURBANCE.

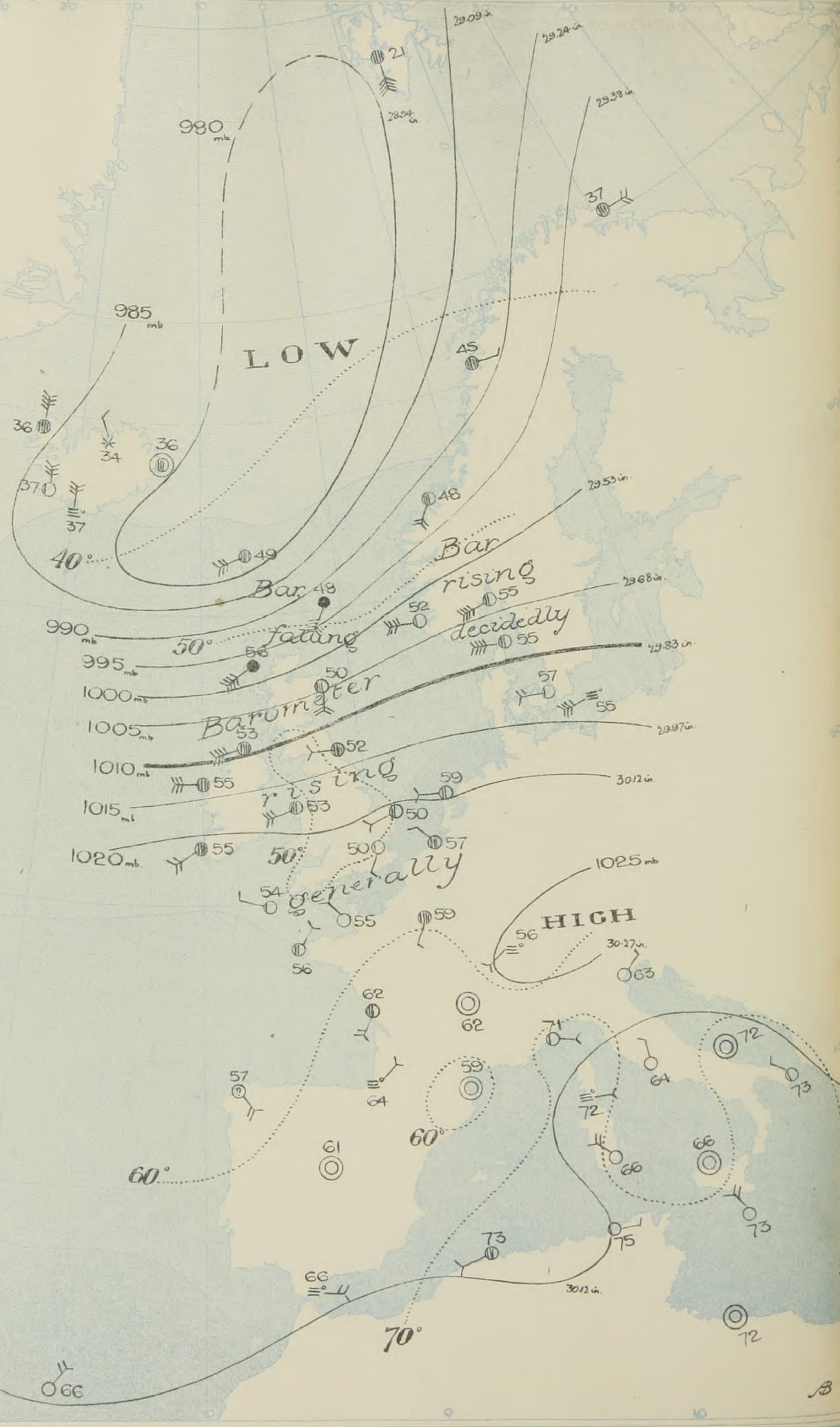
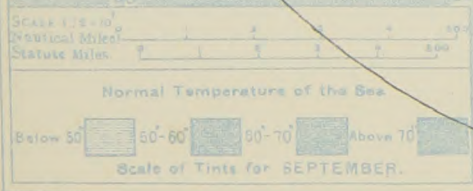


FORECAST DISTRICTS.

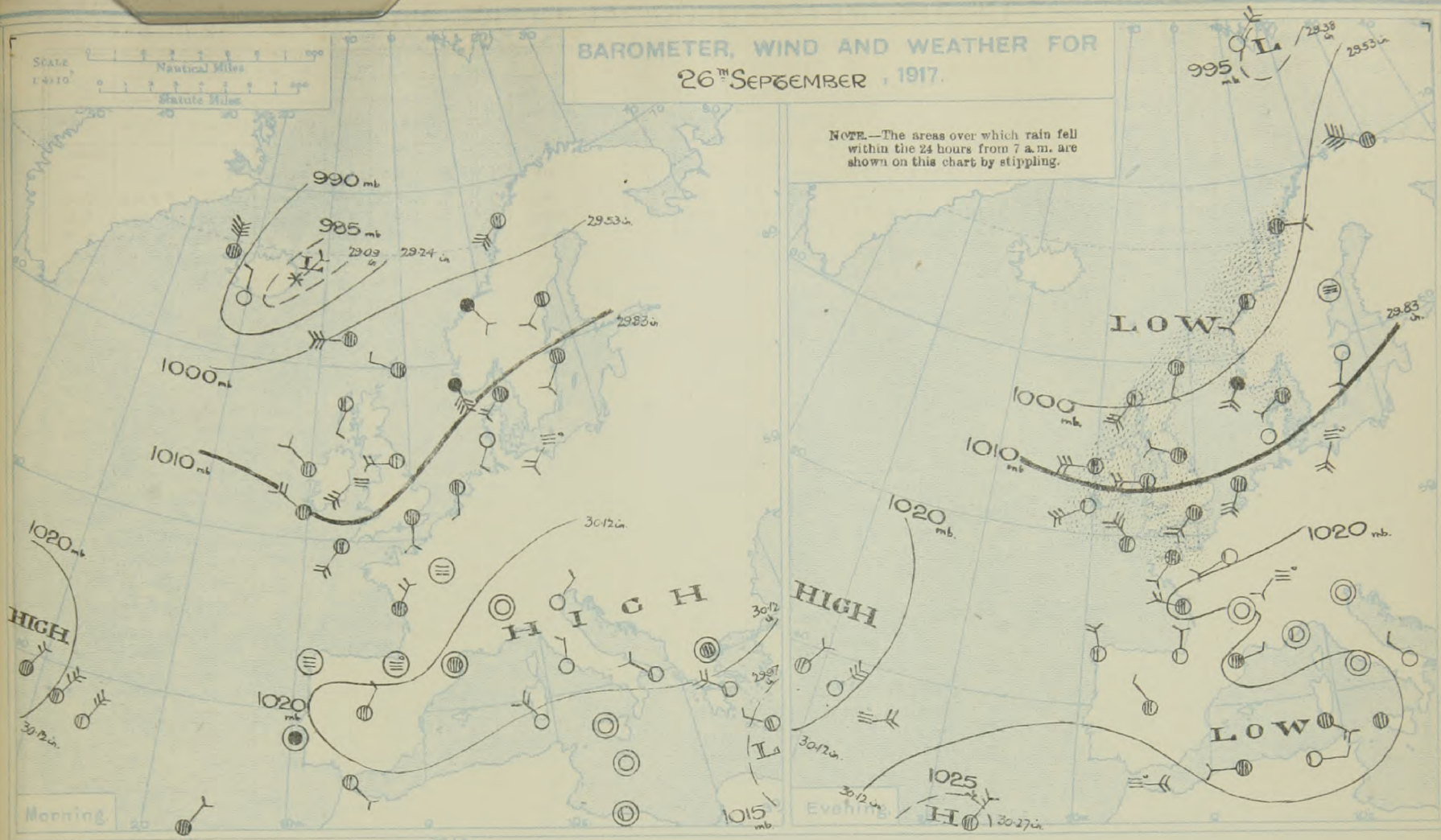


EXPLANATION.

- BAROMETER.**—Isobars are drawn for intervals of five millibars.
- WIND.**—Direction is shown by arrows flying with the wind. Force, on the scale 0-12, is indicated by the number of feathers. Calm.
- TEMPERATURE.**—Given in degrees Fahrenheit. Isotherms shown by dotted lines.
- WEATHER.**—Shown by the following symbols:—
 ○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.
 ○ sky 1/2 clouded. ○ overcast sky. ● rain falling.
 * snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.
 T, thunderstorm.
- SEA DISTURBANCE.**—Rough ~~~ High ~~~



BAROMETER, WIND AND WEATHER FOR
26th SEPTEMBER, 1917.

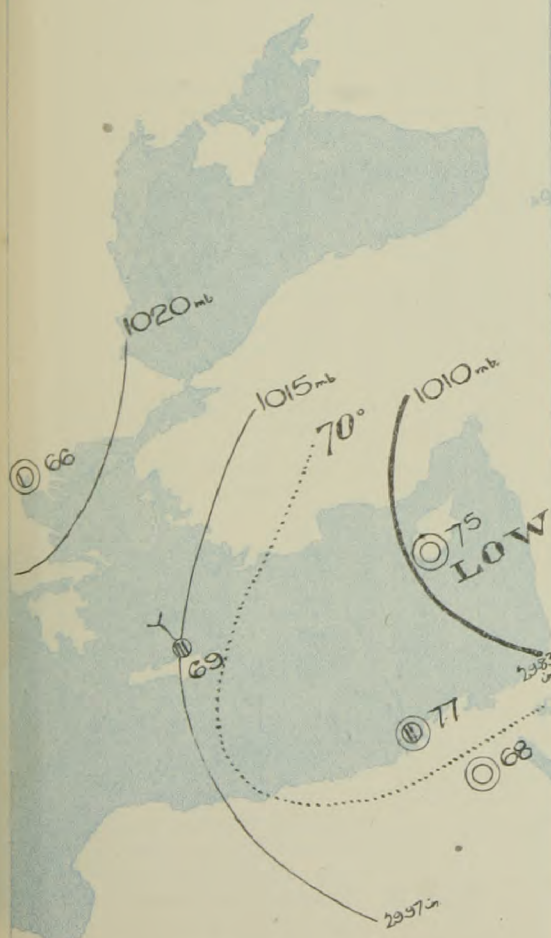


The Present Situation

The Icelandic depression of the past two days is making very slow progress. It is now centred between that island and Norway, and it has increased in intensity at the same time that the anticyclone over the Southern regions has expanded northward and increased in intensity. Over the northern half of our area, therefore, the gradient for Westerly winds has become much steeper, and strong to high squally winds from between South and West are now general, a gale locally. In the South calms and light variable W. breezes prevail. Dull showery weather is reported at the western and northern stations; snow in North Iceland; elsewhere it is mostly fair to fine. Locally the atmosphere is misty.

The General Outlook

The very slow progress of the Iceland depression renders doubtful the further changes over the British Isles. Strong S. to W. winds and gales are probable in the course of the ensuing 24 hours on our northern coasts, but in the south light breezes and fine weather are likely to prevail.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917 No. 270

Thursday

27th SEPT

STATIONS.	EVENING OF... 26th...					MORNING OF... 27th...										24 HOURS ENDED 7 A.M. 27th...					Sun- shine for 26th	
	Barom. Milli- bars at M.S.L.	Temp.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-3.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	998.3	50	SSW	1	o	998.8	-5	48	0	SSW	7	-	or	7	4	53	46	cg	c.o	or	*
	Deerness (Orkney) ...	999.0	49	W	3	c	999.6	*	51	+1	S	7	-	og	5	2	53	46	o.e.o	or.c	c.b.bep.	0.0
	Stornoway ...	999.0	48	SW	5	bep	996.1	+1	53	+12	SW	8	-	opq	6	5	53	43	bep	bep	c.opq	5.3
	Castlebay (Barra Isd.) ...	1003.2	50	W	4	bc	1003.9	0	53	+5	WSW	7	-	op	6	1	53	49	c.bc.o	op.bc	bc.b.op	2.7
	Glasgow ...	1005.3	50	WSW	4	cm	1008.9	-1	51	0	SW	6	-	or	*	2	54	48	oudp	adp.c	c.be.op	0.2
	Eskdalemuir ...	1006.5	48	WSW	5	bc	1012.8	+1	47	-8	SW	6	-	adm	*	14	57	44	omr.or	o.c.bc	bc.o	0.0
	Malin Head ...	1005.3	52	SW	6	cg	1008.4	+1	53	+1	WSW	7	-	omq	6	2	55	50	cg	bep	omq	2.2
	Blacksod Point ...	1009.1	51	W	5	exp	1012.1	+3	55	+4	W	6	-	omp	6	2	55	49	bc	cpq	bc.omp	*
	Valencia (Cahirveen) ...	1015.2	56	WSW	5	b	1020.2	+3	55	+1	SW	4	-	opd	3	0.3	58	52	o.c	c.be.b	bp.b.o	5.1
	Roche's Point ...	1014.9	56	W	2	b	1020.9	*	54	-1	SW	2	-	o	2	2	60	50	opg	op.be.b	b.o	*
	Birr Castle ...	1012.2	53	W	1	c	1017.5	*	52	-1	W	3	-	o	*	1	57	48	or.cp	cp	c.op	2.2
	Donaghadee ...	1007.7	53	W	4	bcm	1013.2	+2	50	-3	SW	4	SW	emq	2	4	55	49	ogmp	bcm	cm.bcm	*
	Liverpool (Bidston) ...	1010.6	54	WSW	4	o	1018.5	+2	49	-8	SSW	3	-	b	3	9	62	48	or	or	c.b	0.0
	Holyhead ...	1009.7	55	W	4	bc	1018.2	+2	53	-5	WSW	5	W	cg	4	7	59	52	fe.orm	or.c.bc	b.bc.c	0.0
	Pembroke (St. Ann's) ...	1014.0	56	WSW	4	c	1021.5	+4	56	-2	W	3	W	bc	3	5	59	55	ozmr	op.c	bu.be	0.6
	Hartland Quay ...	1014.9	58	WNW	4	bc	1022.9	+3	58	-2	WSW	4	W	bc	4	7	61	57	adram	orq.op	bc.b	*
	Scilly (St. Mary's) ...	1016.3	57	NW	5	c	1023.5	+1	54	-4	WNW	1	NW	b	4	2	60	53	c.ond	omr.c	b	0.0
	Falmouth ...	1016.6	56	NW	3	bc	1023.3	+3	47	-11	W	1	-	b	*	4	61	46	od.omr	omr.c	b.bw	0.1
	Jersey (St. Aubin) ...	1016.6	64	SW	2	o	1023.7	*	55	-4	NW	2	-	bc	1	3	66	54	o	o.e.o	ogr.b	0.7
	Portland Bill ...	1013.5	59	SW	6	or	1022.5	+5	56	-3	WNW	2	-	b	2	2	60	56	cp	or	bc.b	*
Dungeness ...	1014.3	62	SW	5	o	1023.0	+3	51	-9	N	2	-	m	1	0.3	64	51	bc	bc.o	c.op.bm	*	
Dover ...	*	*	*	*	*	1022.1	+3	53	-6	SW	1	-	b	2	0.3	63	50	*	*	b	1.1	
NORTHERN EUROPE.	Wick ...	999.6	50	SW	2	o	997.6	-6	53	+4	SW	6	SW	o	5	-	54	42	omg	ogp	b.ong	*
	Nairn ...	1000.5	51	W	1	cg	1000.0	*	54	+4	W	4	-	cgg	3	0.2	54	42	bed.c	cg	c.be	0.0
	Aberdeen ...	1001.5	51	S	1	om	1005.8	0	50	-3	S	4	-	c	3	9	54	44	or	or.om.o	c.e.b.be	0.0
	Leith ...	1004.3	51	W	2	c	1008.2	0	52	-3	SW	4	-	o	3	3	56	49	r	rg.o.c	c.bag	*
	Tynemouth ...	1005.2	54	WNW	2	om	1013.1	+3	52	-7	W	2	-	om	3	6	61	49	omr	omr	cm	*
	Spurn Head ...	1007.1	51	WSW	5	ogp	1018.3	+2	50	-7	WSW	3	-	bg	4	2	66	48	cg	cg	bcq	3.2
	Yarmouth (Gorleston) ...	1010.4	60	WSW	5	c	1022.3	+3	50	-6	WSW	2	-	bc	2	1	60	47	o.c	o.c	cgp.be	1.3
	Clacton-on-Sea ...	1012.8	62	SW	5	c	1021.5	+3	53	-6	WNW	2	NE	bc	1	1	66	49	ogp.c	c.o.c	op.bw	2.4
	Nottingham ...	1009.4	57	WNW	4	r	1019.7	*	48	-10	SW	2	-	b	*	4	64	45	bc.o	or	o.e.b	2.9
	Benson (Oxon.) ...	1012.0	59	SSW	3	r	1021.6	+5	45	-13	-	0	-	fe	*	2	64	42	o	or	r.bfe	*
Sth Farnborough ...	1012.8	60	SW	3	r	1022.0	+4	45	-12	-	0	NW	bm	*	1	64	43	adp	oporm	r.om.bf	0.5	
London (Kew Obsy.) ...	1012.7	63	SW	4	o	1022.5	+3	50	-8	SSW	1	W	bmw	*	1	65	47	o.c.o	o	oro.bc	1.0	
FRANCE, &c.	Spitsbergen ...	995.6	12	NE	4	b	981.2	-1	21	*	S	8	*	o	*	*	21	9	*	*	*	*
	Vardö ...	997.2	37	NW	8	o	999.1	0	37	*	E	4	-	o	3	*	41	34	*	*	*	*
	Bodö ...	998.2	43	E	2	o	987.8	-3	45	*	E	1	-	o	1	?	48	41	*	*	*	*
	Christiansund ...	999.3	50	SW	2	c	993.4	0	48	+2	SW	4	-	c	4	19	50	45	*	*	*	*
	Skudesnaes ...	997.6	55	SSW	4	r	1004.6	+4	52	-3	W	7	-	b	6	48	55	50	*	*	*	*
	Færder (X'aniafjord) ...	1002.8	57	SW	6	o	1002.0	+12	55	0	WSW	8	NW	bc	4	3	57	55	*	*	*	*
	The Scaw (Skagen) ...	1007.0	59	SW	2	o	1007.0	+9	55	-2	W	8	W	bc	8	1	68	54	*	*	*	*
	Blaavands Huk ...	1011.9	64	SW	3	bc	1014.7	+8	57	0	W	3	-	b	*	1	66	55	*	*	*	*
	Copenhagen ...	1013.8	64	SSW	4	m	1013.5	+4	55	-6	WSW	7	-	m	1	-	66	55	*	*	*	*
	Bornholm ...	1013.8	64	SSW	4	m	1013.5	+4	55	-6	WSW	7	-	m	1	-	66	55	*	*	*	*
SOUTHERN STATIONS.	The Helder ...	1011.5	61	SSW	5	o	1019.9	+5	59	+2	W	2	-	bc	1	-	64	57	*	*	*	*
	C. Gris Nez ...	1015.4	62	SW	5	o	1021.8	+4	58	*	N	1	*	b	2	?	64	55	*	*	*	*
	La Hève ...	1017.4	64	SW	4	o	1020.3	*	58	-2	SW	3	*	o	3	3	70	54	*	*	*	*
	Brest (St. Mathieu) ...	1017.5	60	SW	4	r	1024.2	+3	56	-4	NE	2	*	bc	2	-	64	54	*	*	*	*
	Rochefort (Ile d'Aix) ...	1020.6	65	NW	3	c	1023.9	+2	62	+1	SSW	3	*	bc	*	-	75	61	*	*	*	*
	Biarritz ...	1018.7	71	N	2	b	1023.1	+2	64	-2	NE	2	*	m	3	-	77	63	*	*	*	*
	Paris ...	1018.7	63	W	2	b	1023.6	+4	59	+4	SSW	1	-	o	*	-	73	55	*	*	*	*
	Belfort ...	1020.6	70	WSW	2	m	1025.4	*	66	*	SW	2	*	m	*	-	82	54	*	*	*	*
	Lyons ...	1019.8	70	-	0	b	1023.6	*	62	*	-	0	*	b	*	-	80	57	*	*	*	*
	Nice ...	1020.8	69	-	0	b	1020.7	+1	71	*	E	2	*	b	2	-	79	61	*	*	*	*
Perpignan ...	1020.6	70	ENE	1	o	1021.9	+1	59	-9	-	0	-	b	*	-	79	57	*	*	*	*	
Sanguinaire ...	1019.4	75	NW	2	bc	1019.6	*	72	*	E	2	*	m	2	-	90	68	*	*	*	*	
Corunna ...	1021.0	64	NNW	3	bc	1023.0	+1	57	0	SSW	3	-	?	1	-	66	57	*	*	*	*	
Madrid ...	1017.8	75	NW	1	c	1022.7	+4	61	-3	-	0	-	b	*	-	81	57	*	*	*	*	
Lisbon ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Azores (Horta) ...	1020.4	*	NE	5	o	1020.3	+1	66	+1	SSW	4	*	o	2	-	68	63	*	*	*	*	
Madeira ...	1025.8	73	NE	3	c	1020.6	*	66	-2	NE	3	-	b	3	-	75	66	*	*	*	*	
Gibraltar ...	1021.0	76	E	4	m	1020.3	*	66	-3	E	3	*	m	3	-	82	64	*	*	*	*	
Malta ...	*	*	*	*	*	1018.4	+1	73	-2	NNW	3	-	b	1	-	81	70	*	*	*	*	
Limassol ...	*	*	*	*	*	1009.9	+1	75	-4	-	0	-	b	0	-	91	59	*	*	*	*	
Alexandria ...	1011.8	73	NNW	4	bc	1013.1	+2	77	+2	-	0	N	bc	0	-	84	72	*	*	*	*	
Cairo (Helwan) ...	1011.6	77	N	3	b	1013.4	+4	68	-2	-	0	-	b	*	-	88	63	*	*	*	*	

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,399. FRIDAY, 28TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Heavy rains fell in the extreme north, 24 mm. at Stornoway and 26 mm. at Lerwick. There were slight showers on the western coasts, with dull sunless weather. Elsewhere the day was dry and bright, sunshine exceeding ten hours locally in the south-east. Temperature remained below 60° at most northern and western stations.

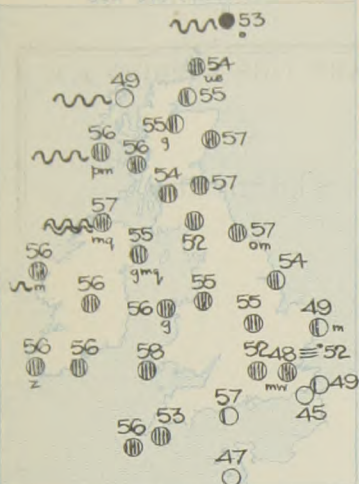
BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 1st. 27TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 27 th Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 27 th Hr.			
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.				
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.						
Scotland, E.	{ Banff	-	-	63	44	o.c	c	0.8	Sc'tid W.	{ Oban	3	3	56	49	r	o	0.0	
	{ Montrose	-	-	60	52	o	o	0.4		Eng. N.W.	{ Morecambe	-	-	59	53	*	*	0.0
	{ Carnoustie	*	*	60	52	o	c.f	1.6			{ Southport	-	-	58	53	o	o	0.0
	{ St. Andrews... ..	-	-	58	46	c	c	0.0										
Eng. N.E.	{ Harrogate	-	-	61	47	o.c	c.bc	4.4	Mid- lands.		{ Malvern	-	-	63	48	b	bc.c	6.0
	{ Skegness	1	-	61	45	b	b	7.7		{ Ross-on-Wye	-	-	64	45	bc.b	bc.o	6.7	
England, E.	{ Lowestoft	-	-	65	48	bc	bc	9.8	Wales.	{ Rhyl	-	-	59	44	c	c.o	0.7	
	{ Felixstowe	1	-	65	48	bc	bc	9.8		{ Colwyn Bay... ..	-	-	61	52	bc	bc	1.1	
	{ Walton-on-Naze	-	-	66	50	bc	b	8.6		{ Llandudno	*	*	60	53	c	c	1.3	
	{ Southend-on-Sea	-	-	66	50	bc	b	8.6		{ Aberystwyth	*	*	59	54	r.o.c	c.o	2.7	
England, S.E.	{ Margate	-	-	64	53	b	b	10.4	England, S.W.	{ Weymouth	*	*	65	48	b	b.bcy	9.4	
	{ Hastings	2	-	65	51	or. bc. b	b	9.5		{ Torquay	-	-	64	46	bc	bc.b	8.6	
	{ Eastbourne	2	-	64	51	b	b	10.7		{ Paignton	-	-	61	52	b	b	9.3	
	{ Seaford	*	*	63	48	b	b	9.7		{ Penzance	-	-	64	46	bc	bc.b	8.6	
	{ Brighton	*	*	63	48	b	b	9.7		{ Newquay	-	-	61	52	b	b	9.3	
	{ Worthing	2	-	65	48	b	b	10.3		{ Bude	-	-	63	49	bc.c	b	7.0	
	{ Littlehampton	*	*	64	53	b	b	10.4		{ Ilfracombe	-	-	63	49	bc.c	b	7.0	
	{ Bognor	*	*	64	53	b	b	10.4		{ Weston-s-Mare	-	-	63	49	bc.c	b	7.0	
	{ Bournemouth	1	-	64	47	b	bc	8.1										

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 27TH SEPTEMBER.

STATIONS.		EVENING OF 26 TH					MORNING OF 27 TH										MORNING OF 27 TH							
		BAROM. Milli- bars at M.S.L.	TEMP.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall. Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.		
				Dir.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dir.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dir.		Force 0-12.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...		F.												F	F	Isafjord ...	986.6	F	F	N	7	0	
	Gorki ...						*		F.	F.					*			982.6	36	-8	N	6	b	
	Velioki Luki ...						*								*			981.0	37	+1	N	5	m	
	Hangö ...														*			980.7	36	0	-	0	c	
	Riga ...														*			976.1	49	+1	WSW	6	0	
	Petrograd ...														*									
	Moscow ...														*									
	Kiev ...														*									
	Kharkov ...														*									
	Kishinev ...														*									
	Elisabetgrad ...														*									
	Nicolaiev ...							*							*									
	Odessa ...														*									
Tarkhankout...							*							*										
Soukhom ...														*										
MEDITERRANEAN.	Venice ...	1020.7	68	-	0	b	1020.6	*	63	-1	NE	1	b	-	79	62	28 TH AND 29 TH 1917.	1917.	Sunrise.	Noon.	Sunset.			
	Pesaro ...	1021.5	7	-	0	?	1021.1	*	66	-4	WNW	5	b	-	73	48						G.M.T.	G.M.T.	G.M.T.
	Rome ...	1019.8	72	-	0	b	1019.8	*	64	0	N	1	b	-	82	61						5.49	11.44	5.38
	Viesti ...	1020.9	72	NW	1	b	1019.8	*	72	-1	-	0	b	-	82	66						5.51	11.43	5.35
	Brindisi ...	1019.7	73	-	0	c	1019.7	*	73	0	NW	1	b	-	75	72						5.56	11.51	5.45
	Cagliari ...	1018.6	75	SE	3	o	1018.7	*	66	-2	NW	3	b	3	77	59						5.58	11.50	5.42
	Palermo ...	1018.3	79	-	0	o	1018.2	*	66	0	-	0	b	-	82	61						6.11	12.3	5.54
	Tripoli ...	1021.3	72	-	0	b	1021.0	*	72	0	-	0	b	-	81	64						6.14	12.2	5.50
	Algiers ...	1019.6	75	W	2	o	1019.4	*	73	0	WSW	2	c	-	84	70						6.37	12.32	6.26
	SWEDEN.	Hernösand ...	1002.9	48	-	0	f	987.2	*	54	+13	S	4	o	*	*						*	6.39	12.31	6.23
Stockholm ...		1007.6	59	SSW	2	o	998.2	*	59	0	SSW	7	o	*	*	*								
Wisby ...		1011.8	59	SSW	4	o	1006.0	*	59	+2	SW	7	b	*	*	*								

TEMPERATURE, WEATHER AND SEA DISTURBANCE.



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

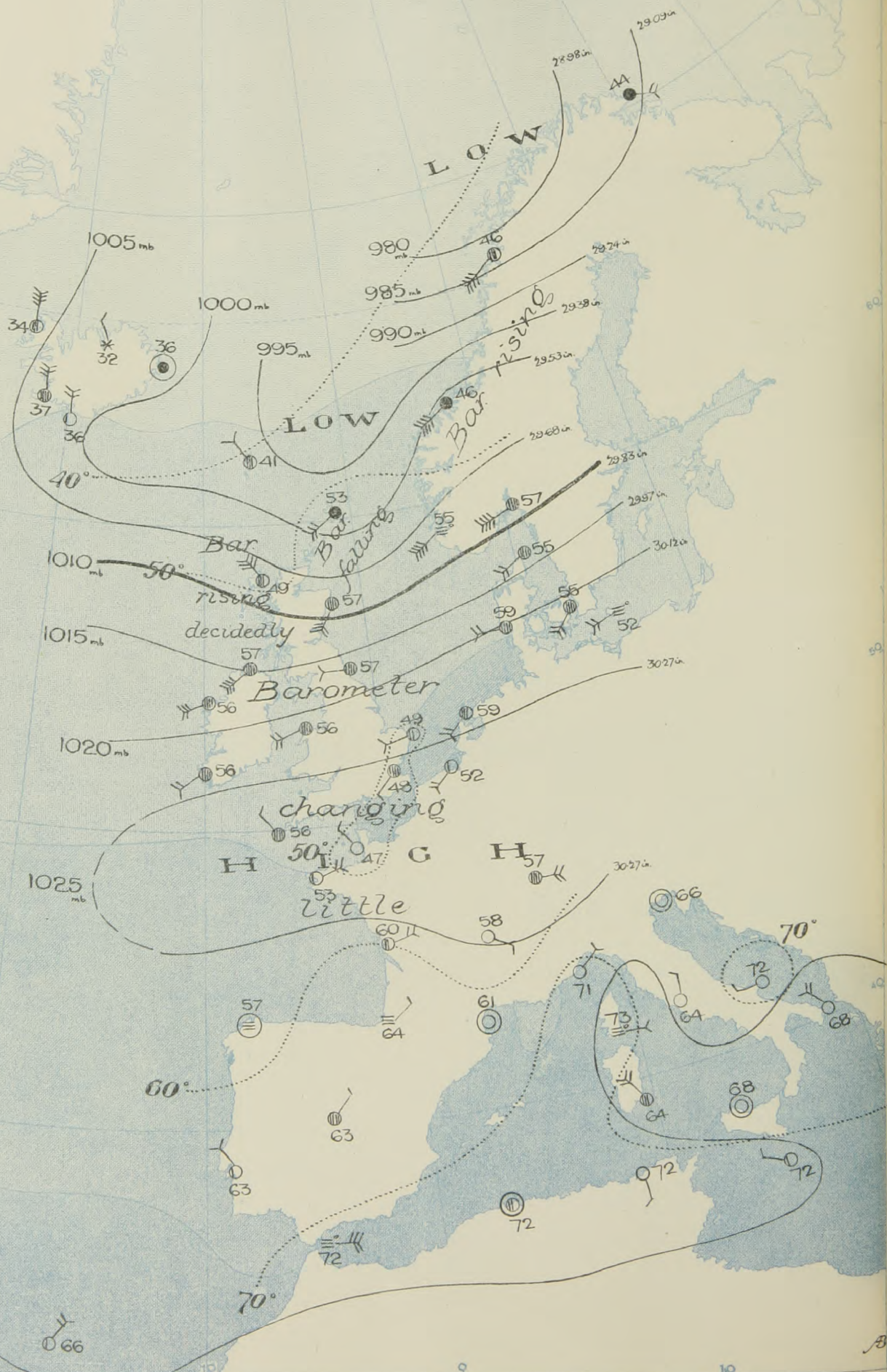
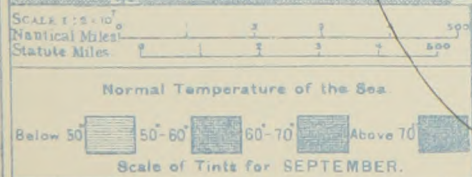
clear sky. sky $\frac{1}{2}$ clouded. sky $\frac{1}{2}$ clouded.

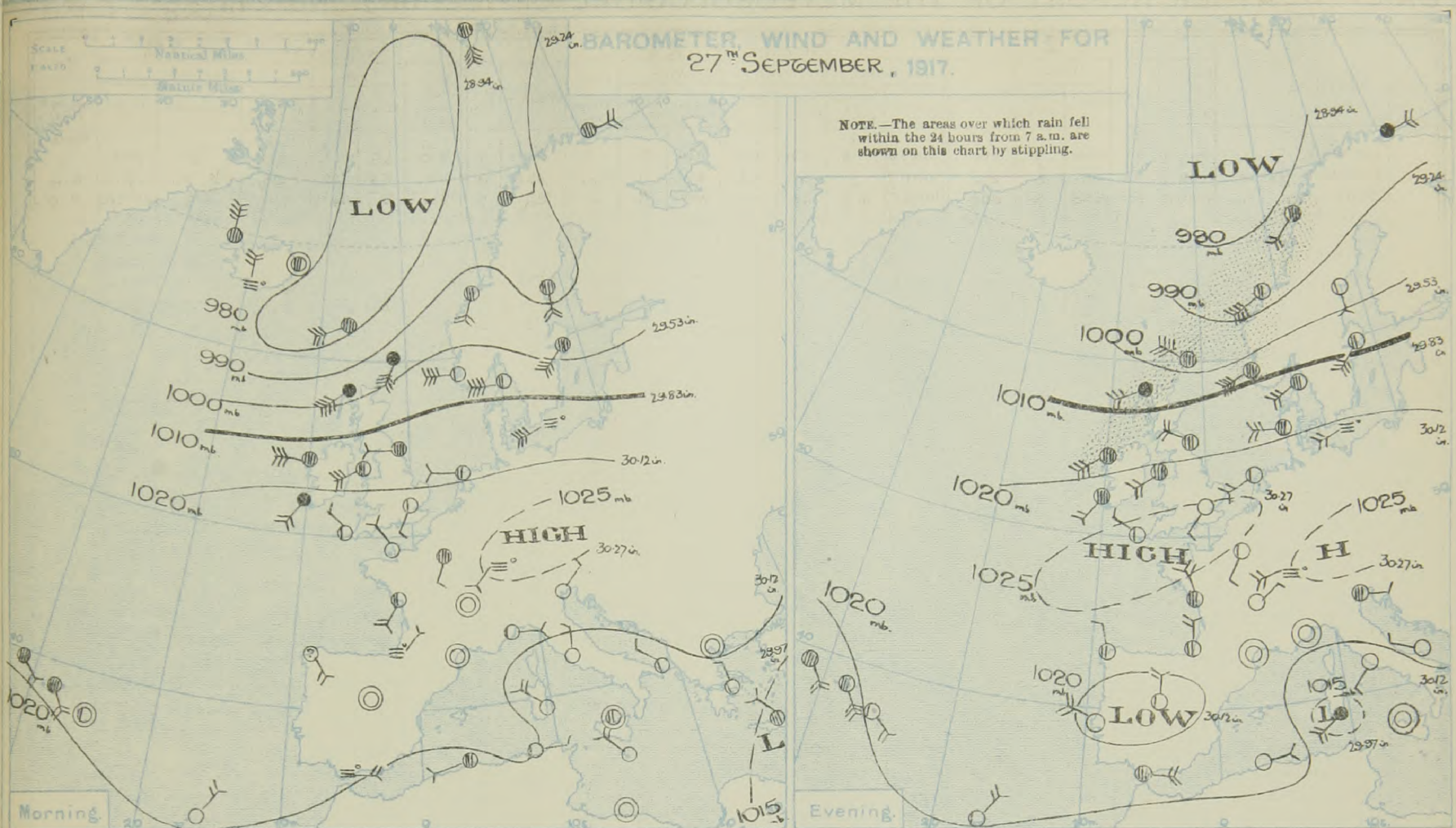
rain falling.

thunderstorm.

mist. thunder.

SEA DISTURBANCE.—Rough High



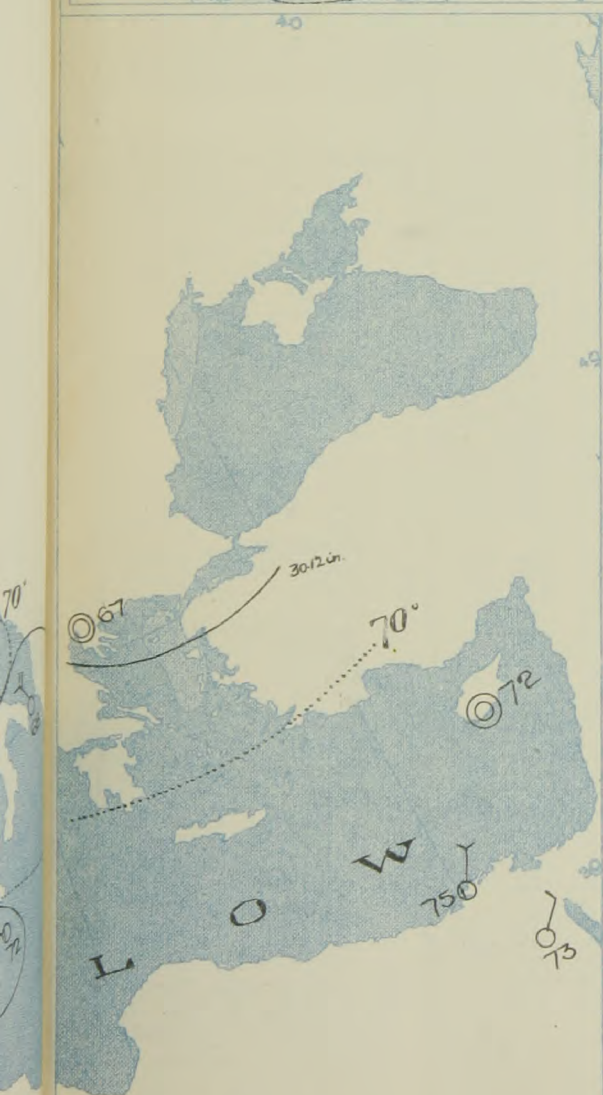


The Present Situation

An extensive anticyclonic system embraces the Eastern Atlantic and the European region southward of about the 55th parallel. Further north is a complex system of depressions. The primary area, which was yesterday between Iceland and the Farøe, has moved away quickly to northern Norway. In its rear a secondary is now moving quickly eastward beyond Shetland, and another is indicated to the southward of Iceland. Southward of the 50th parallel calms and light Easterly breezes prevail; northward South-Westerly to Westerly winds are in the ascendant, light in the south, strong in the north, a gale up the Norwegian coast. In the Hebrides and Iceland a fresh to strong wind from between West and North is reported. Fine to cloudy weather rules generally, but rain is falling at a few isolated stations in the far north, snow locally in Iceland. The atmosphere is misty locally, foggy along the north coast of Spain.

The General Outlook

There are at present no definite indications of any change of importance in the southern anticyclonic conditions; and in the north the situation is likely to remain of an unsettled windy type under the influence of further depressions from the upper part of the Atlantic.



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 271 (28th SEPT^r)

STATIONS.	EVENING OF 27 th					MORNING OF 28 th										24 HOURS ENDED 7 A.M. 28 th							Sun- shine for 27 th Hours.
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Barom. Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	Change in 24 hours.	WIND.		Dir. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.					
			Dir.	Force 0-12.						Dir.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.			
BRITISH ISLANDS.	Lerwick	997.9	52	WNW	7	om	997.4	-8	53	+5	SW	5	-	or	5	26	55	46	or	c. om	omr	*	
	Deerness (Orkney)	1002.7	53	W	6	ou	1001.7	*	54	+3	SW	4	SW	oue	4	12	58	48	o. eq	eq. ou	orp. o	0.4	
	Stornoway	1006.4	50	WSW	5	odq	1006.7	+7	49	-7	NW	6	-	eq	5	24	57	49	opq	adq	or. eq	0.0	
	Castlebay (Barra Isd.)	1011.0	56	WSW	6	opme	1012.1	+2	56	0	WNW	5	-	opm	6	Trace	57	56	opm	opm	opm	0.0	
	Glasgow	1014.2	56	SW	5	omg	1014.0	0	54	+3	SW	5	-	o	*	0.1	56	51	og	om	omgdp	0.0	
	Eskdalemuir	1016.4	53	SW	5	o	1016.6	-1	52	+5	SW	6	-	o	*	1	54	47	od. orq	or. od. o	o. od. o	0.0	
	Malin Head	1013.9	56	SW	6	ompaq	1014.2	0	57	+4	SW	7	-	omq	7	1	57	53	ompaq	ompaq	ompaq	0.0	
	Blacksod Point	1016.4	55	SW	6	ompaq	1018.4	+3	56	+1	WSW	5	-	om	6	1	56	49	ompaq	ompaq	ompaq	0.0	
	Valencia (Cahiriveen)	1022.6	57	SW	3	o	1024.0	+2	56	+1	SW	3	W	oz	3	-	59	55	o	o	oz	0.0	
	Roche's Point	1023.3	57	SW	3	o	1024.4	*	56	+2	SW	2	-	o	2	0.1	60	54	o	o	o	*	
	Birr Castle	1020.8	57	WSW	2	o	1021.7	*	56	+4	W	2	-	o	*	-	58	51	o	oz	o	0.0	
	Donaghadee	1016.0	58	W	5	ogm	1017.6	+1	55	+5	WSW	4	-	omg	3	-	58	49	ogm	omq	omq	*	
	Liverpool (Bidston)	1022.1	56	SW	3	o	1022.0	-3	55	+6	SW	2	SW	o	3	-	58	49	o	omq	o	0.1	
	Holyhead	1021.2	58	SW	4	og	1022.1	0	56	+3	WSW	4	-	og	3	-	59	53	c. o	o. c. o	o. c. o	0.0	
	Pembroke (St. Ann's)	1024.8	57	WSW	3	bc	1024.8	+1	58	+2	WSW	3	W	o	3	-	59	56	bc. c	c. bc	c. o	7.2	
	Hartland Quay	1023.7	58	SW	4	o	1025.9	0	58	0	SW	3	W	o	3	Trace	60	57	bc	bc. cp	bc. op	*	
	Scilly (St. Mary's)	1026.1	57	WNW	1	b	1027.0	0	56	+2	NW	1	W	o	3	-	63	52	bc. c	c. bc. b	b. bc. c	9.0	
	Falmouth	1025.8	57	SW	2	bc	1026.3	+1	53	+6	-	0	-	o	*	-	63	46	b. bc	bc	bc. b. o	7.8	
	Jersey (St. Aubin)	1026.0	58	NW	2	b	1026.6	*	47	-8	NW	1	-	b	1	-	64	45	b	b	bc. b	9.7	
	Portland Bill	1024.8	59	WSW	4	c	1026.0	0	57	+1	W	1	-	b	2	-	62	54	b	bc. c	c. bc. b	*	
	Dungeness	1024.6	59	WSW	4	b	1027.8	0	45	-6	NNE	1	-	b	0	-	64	43	bc	b	bc. bz	*	
	Dover	*	*	*	*	*	1024.6	0	49	-4	W	1	-	b	2	-	64	46	*	*	fb	9.4	
Wick	1005.6	51	WNW	2	o	1003.1	-2	56	+2	WSW	4	-	c	3	1	62	48	ogcmq	c. omqg	omr. c	*		
Nairn	1006.3	57	WSW	3	og	1006.5	*	55	+1	W	3	-	cg	2	1	63	52	cqg	bcq. c	aqp. c	4.2		
Aberdeen	1009.4	60	SW	3	bc	1008.7	-2	57	+7	SSW	5	-	o	3	-	64	50	c. og	o. c. bc	bc. c. og	2.0		
Leith	1012.9	58	WSW	5	o	1012.9	0	57	+5	SW	5	-	o	4	-	59	52	ougg. o	og. og. o	og. o	*		
Tynemouth	1016.5	59	WNW	4	cm	1017.4	0	57	+5	W	2	-	o	3	-	60	51	omq	omq	om	*		
Spurn Head	1021.6	58	WSW	3	cm	1022.1	0	54	+4	SSW	3	-	c	3	-	60	50	c	c	c	3.8		
Yarmouth (Gorleston)	1024.2	56	W	1	b	1023.8	0	49	-1	WSW	2	-	bem	2	-	64	47	bz	b	b. bem	9.2		
Clacton-on-Sea	1024.4	59	W	2	bc	1025.0	0	52	-1	W	3	-	m	2	-	65	49	bcz	bcz	bc. bzm	9.5		
Nottingham	1022.8	57	SW	2	o	1022.7	*	55	+7	SW	2	SW	o	*	-	60	47	b. bc	o. c	o. c	5.0		
Benson (Oxon.)	1024.4	55	WSW	1	b	1024.6	+1	52	+7	SSW	2	-	o	*	0.1	64	42	bc	bc	bc. o	*		
Sth Farnborough	1024.7	65	WSW	1	c	1025.2	0	45	0	WSW	1	-	bem	*	-	66	41	b. bc	bc. b. c	c. b. bem	8.7		
London (Kew Obsy.)	1025.1	59	SW	1	b	1025.6	+1	48	-2	SW	1	-	omw	*	-	63	46	b. mw. b	bcy. b	b. b. mw	9.2		
NORTHERN EUROPE.	Spitsbergen	...	...	...	...	...	984.4	-1	36	-1	ESE	3	*	r	4	*	41	34	*	*	*
	Vardö	987.2	37	E	4	r	981.1	+8	46	-1	SW	8	-	c	5	22	48	41	*	*	*		
	Bodö	981.9	45	SW	4	o	1000.6	+3	46	-2	SW	8	-	r	6	15	54	34	*	*	*		
	Christiansund	986.2	50	SW	9	bc	1000.6	+3	46	-2	SW	8	-	r	6	15	54	34	*	*	*		
	Skudesnaes	1005.9	54	SW	8	o	1007.0	-3	55	+3	SW	8	-	m	7	5	55	50	*	*	*		
	Færder (X'ianta Fjord)	1005.4	55	SW	9	c	1008.8	-1	57	+2	WSW	8	-	o	4	-	57	55	*	*	*		
	The Scaw (Skagen)	1012.4	55	SW	5	c	1013.5	+1	55	0	SW	4	-	o	4	-	59	54	*	*	*		
	Blaavands Huk	1019.5	57	W	5	c	1020.2	0	59	+2	W	3	-	o	*	-	59	54	*	*	*		
	Copenhagen	1020.0	57	WSW	4	b	1020.7	0	55	SW	4	-	o	*	-	61	52	*	*	*			
	Bornholm	1020.2	54	WSW	4	m	1021.2	+2	52	-3	WSW	4	-	m	1	-	55	50	*	*	*		
FRANCE, &c.	The Helder	1023.8	59	WSW	3	b	1023.8	0	59	0	SW	3	-	c	2	-	63	57	*	*	*		
	C. Gris Nez	1023.8	58	SW	3	c	1025.8	0	53	-3	WSW	1	*	bc	1	-	64	52	*	*	*		
	La Hève	1025.2	57	NW	1	c	1025.9	*	53	-5	-	0	*	m	2	-	70	52	*	*	*		
	Brest (St. Mathieu)	1027.4	60	N	1	c	1027.4	+1	53	-3	ENE	3	*	b	2	-	64	48	*	*	*		
	Roche fort (Ile d'Aix)	1024.3	66	NNW	3	c	1023.6	+1	60	-2	ENE	3	*	bc	*	-	75	59	*	*	*		
	Biarritz	1022.4	68	N	3	bc	1021.9	0	64	0	NE	1	*	f	2	-	75	63	*	*	*		
	Paris	1025.8	64	WSW	4	m	1026.6	*	57	+1	E	4	*	o	*	-	75	55	*	*	*		
	Belfort	1023.2	68	NNE	1	b	1025.4	*	58	-4	ESE	1	*	b	*	-	78	?	*	*	*		
	Lyons	1023.2	68	NNE	1	b	1021.5	+1	71	0	NE	2	*	b	1	-	81	61	*	*	*		
	Nice	1020.7	68	-	0	b	1021.5	+1	71	0	NE	2	*	b	1	-	81	61	*	*	*		
SOUTHERN STATIONS.	Perpignan	1021.2	68	-	0	b	1022.3	+2	61	+2	-	0	-	b	*	-	86	57	*	*	*		
	Sanguinaire	1019.2	74	NW	4	bc	1019.9	*	73	+1	E	2	*	m	2	-	86	66	*	*	*		
	Corunna	1021.9	66	NNW	1	bc	1023.2	+2	57	0	-	0	-	f	1	-	70	57	*	*	*		
	Madrid	1019.8	79	N	3	b	1026.0	+3	63	+2	NE	0	NW	f	*	-	82	59	*	*	*		
	Lisbon	1019.8	81	W	4	b	1020.7	+1	63	-	NW	2	-	b	*	-	86	63	*	*	*		
	Azores (Horta)	1019.3	*	SSE	5	c	1018.6	0	70	+4	S	6	*	o	5	-	73	70	*	*	*		
	Madeira	1020.2	73	NE	3	b	1021.4	?	66	0	NE	3	-	b	3	-	75	66	*	*	*		
	Gibraltar	1021.7	72	E	4	o	1021.0	*	72	+6	E	5	*	m	4	-	?	65	*	*	*		
	Malta	*	*	*	*	*	1021.1	+3	72	-1	WNW	1	-	b	1	-	77	68	*	*	*		
	Limassol	*	*	*	*	*	1016.3	+1	72	-3	-	0	-	b	0	-	88	57	*	*	*		
Alexandria	1016.4	73	NNE	3	bc	1019.4	+3	75	-2	NNE	2	-	b	1	-	84	68	*	*	*			
Cairo (Helwan)	1014.7	79	-	0	b	1018.2	+3	73	+5	NE	1	-	b	*	-	90	66	*	*	*			
LONDON		Humidity.		Sun- shine for		24 HOURS ENDED 9 h. 28 th					SOUTH KENSINGTON					Vertical Component of Solar Radiation per square Centim							

METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,400. SATURDAY, 29TH SEPTEMBER, 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

Temperature again failed to reach 60° at most of the northern and north-western stations. Showers fell in several localities. The distribution of bright sunshine was very irregular, ranging from none at Montrose to 9½ hours at Jersey.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 28TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 28 TH Hr.	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 28 TH Hr.		
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			
	Mm.	Mm.	° F.	° F.					Mm.	Mm.	° F.	° F.					
Scotland, E.	{ Banff	-	-	59	57	c. bc	bc. c	5.1	Scotl. W.	{ Oban	3	1	59	53	or	c	3.1
	{ Montrose	-	1	61	53	o	o	0.0									
	{ Carnoustie	*	*	61	52	c. f	o. cf	0.8									
	{ St. Andrews... ..	-	-	61	52	c	c	0.8									
Eng. N.E.	{ Harrogate	-	-	58	53	c. bc	bc. o	0.2	Mid- lands.	{ Malvern	-	-	65	53	o	c. bc	1.0
	{ Skegness	-	-	63	50	o	bc. o	1.7		{ Ross-on-Wye	-	-	65	53	o	c. bc	1.0
England, E.	{ Lowestoft	-	-	61	48	bc. c	c. bc	0.8	Wales.	{ Rhyl	-	-	63	53	c. bc	c. o	3.0
	{ Felixstowe	-	-	61	48	bc. c	c. bc	0.8		{ Colwyn Bay... ..	-	-	63	54	b	c	3.0
	{ Walton-on-Naze	-	-	64	48	h. bc. c	o	3.9		{ Llandudno	*	*	61	57	c	c	1.1
	{ Southend-on-Sea	-	-	64	48	h. bc. c	o	3.9		{ Aberystwyth	*	*	60	56	o	o	0.7
England, S.E.	{ Margate	-	-	63	49	b. bc. b	bc. c	6.1	England, S.W.	{ Weymouth	*	*	64	45	b	b. bc. c	6.0
	{ Hastings	-	-	65	48	b. bc	bc. o	4.1		{ Torquay	-	-	62	47	b. o. b. o	b. bc. o	3.1
	{ Eastbourne	-	-	63	45	o. bc. b	b. bc. o	5.5		{ Paignton	*	*	61	50	o	c. b	2.0
	{ Seaford	*	*	63	45	b	b			{ Penzance	-	-	60	48	bc	bc. b	1.0
	{ Brighton	-	-	64	44	b	b. bc	6.4		{ Newquay	-	-	60	48	bc	bc. b	1.0
	{ Worthing	-	-	64	44	b	b. bc	6.4		{ Bude	-	-	61	52	o. c. bc	c. o	0.3
	{ Littlehampton	-	-	64	44	b	b. bc	6.4		{ Ilfracombe	-	-	61	52	o. c. bc	c. o	0.3
	{ Bognor	*	*	64	44	b	b. bc	6.4		{ Weston-s-Mare	-	-	61	52	o. c. bc	c. o	0.3
	{ Bournemouth	-	-	64	44	b	b. bc	6.4									

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 28TH SEPTEMBER.

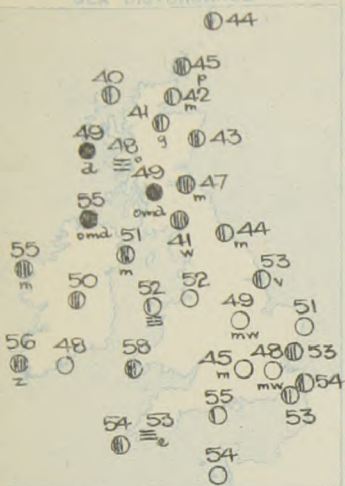
STATIONS.		EVENING OF 27 TH					MORNING OF 28 TH										MORNING OF 28 TH								
		BAROM. Milli- bars at M.S.L.	TEMP. ° F.	WIND.		Weather.	BAROMETER.		TEMP.		WIND.		Rain- fall Milli- metres.	TEMP.		ICELAND.	BAROM. Milli- bars at M.S.L.	TEMP.		WIND.		Weather.			
				Dirce.	Force 0-12.		Milli- bars at M.S.L.	Change in 3 hours.	Dry Bulb.	Change in 24 hours.	Dirce.	Force 0-12.		Weather.	Max.			Min.	Dry Bulb.	Change in 24 hours.	Dirce.		Force 0-12.	Weather.	
RUSSIA 7 a.m. and 9 p.m. Local Time.	Archangel ...																								
	Gorki ...																								
	Velieki Luki ...																								
	Hangö ...																								
	Riga ...																								
	Petrograd ...	1007.8	57	W	5	b	1006.7	-3	54		SW	4	o	-	72	50									
	Moscow ...	1019.0	61	SW	3	b	1018.6	0	52		WSW	2	bc	-	*	52									
	Kiev ...														*										
	Kharkov ...														*										
	Kishinev ...														*										
	Elisabetgrad ...														*										
	Nicolaiev ...														*										
	Odessa ...														*										
Tarkhankout ...														*											
Soukhom ...														*											
MEDITERRANEAN.	Venice ...	1021.3	72	E	1	c	1021.9	*	66	+3	-	o	b	-	81	59	29 TH AND 30 TH SEPT. 1917.		Sunrise.	Noon.	Sunset.				
	Pesaro ...					1021.5	*	70	+4	-	o	b	-	75	54	G.M.T.						G.M.T.	G.M.T.		
	Rome ...	1019.3	72	SW	1	b	1020.5	*	64	0	N	1	b	-	94									61	
	Viesti ...	1020.1	72	WNW	1	b	1020.6	*	72	0	W	1	b	-	84									64	
	Brindisi ...	1019.7	73	NW	3	b	1018.9	*	68	+5	NW	3	b	-	75									68	
	Cagliari ...	1014.6	73	SW	4	r	1017.8	*	64	-2	NW	4	c	12	75									57	
	Palermo ...	1018.1	70	-	0	bc	1019.9	*	68	+2	-	o	b	-	84									59	
	Tripoli ...						1022.7	*	72	0	E	1	b	-	81									66	
Algiers ...	1021.1	75	ENE	2	b	1021.1	*	72	-1	-	o	bc	-	81	70										
SWEDEN.	Hernösand ...	996.8	50	S	2	b	997.0	*	54	0	SW	6	b	*	*	*									
	Stockholm ...	1008.8	54	SW	6	bc	1008.4	*	55	-4	WSW	4	o	*	*	*									
	Wisby ...	1015.0	57	WSW	4	b	1015.0	*	55	-4	WSW	6	bc	*	*	*									

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

29 TH AND 30 TH SEPT. 1917.			Sunrise.	Noon.	Sunset.
			G.M.T.	G.M.T.	G.M.T.
Yarmouth ...			5.51	11.43	5.35
Greenwich ...			5.53	11.46	5.33
Wick ...			5.58	11.50	5.42
Valencia ...			6.0	11.50	5.40
			6.14	12.2	5.50
			6.17	12.2	5.47
			6.39	12.31	6.23
			6.41	12.31	6.21

THE MORNING OF SATURDAY, 29TH SEPTEMBER, 1917.

TEMPERATURE, WEATHER AND
SEA DISTURBANCE



FORECAST DISTRICTS.



EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

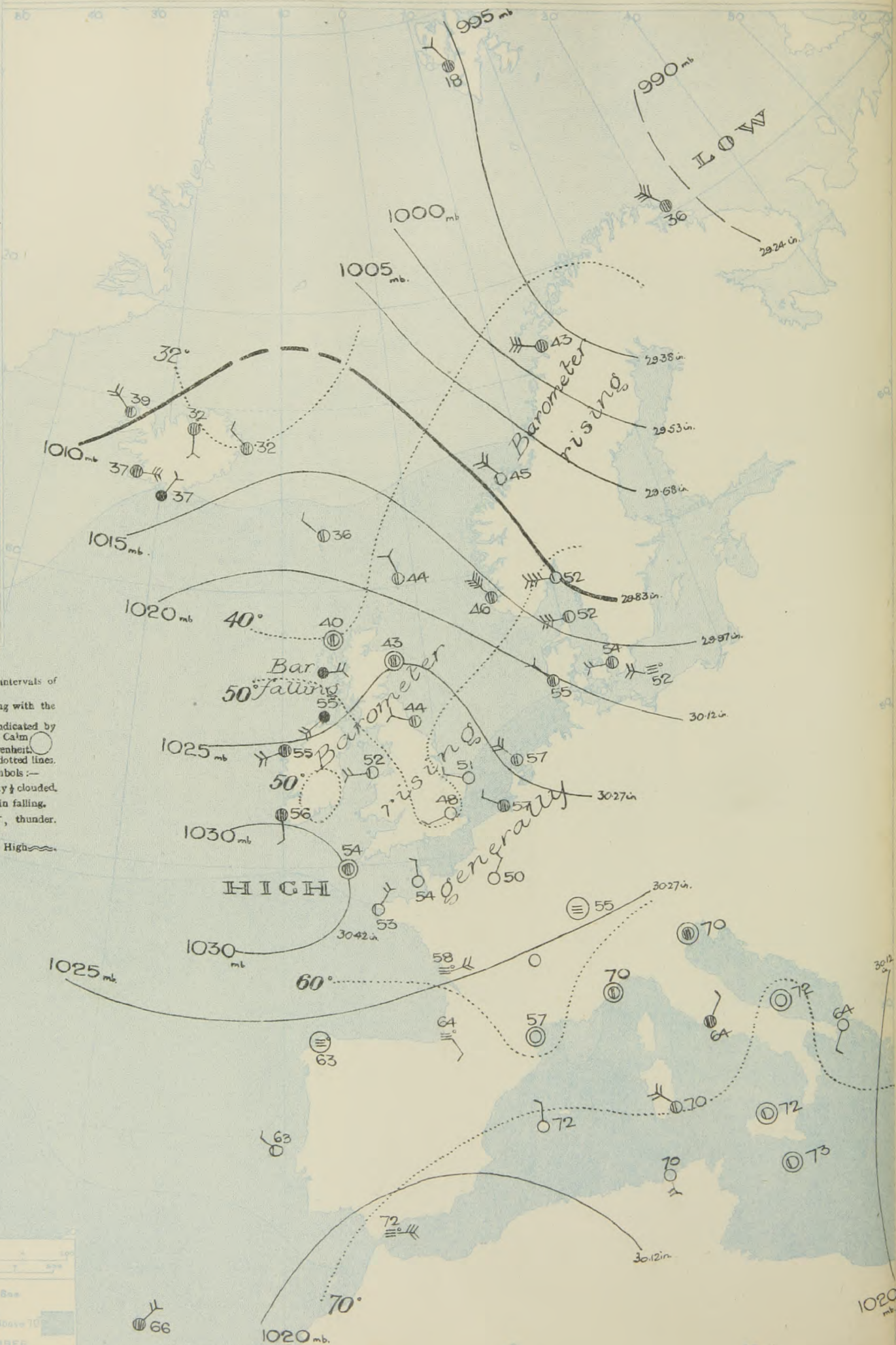
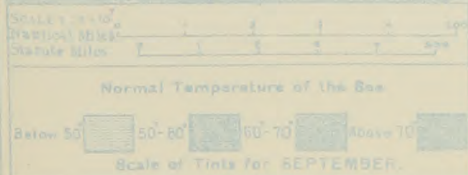
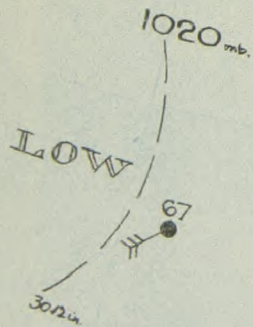
○ clear sky. ○ sky 1/2 clouded. ○ sky 3/4 clouded.

○ sky 5/8 clouded. ○ overcast sky. ● rain falling.

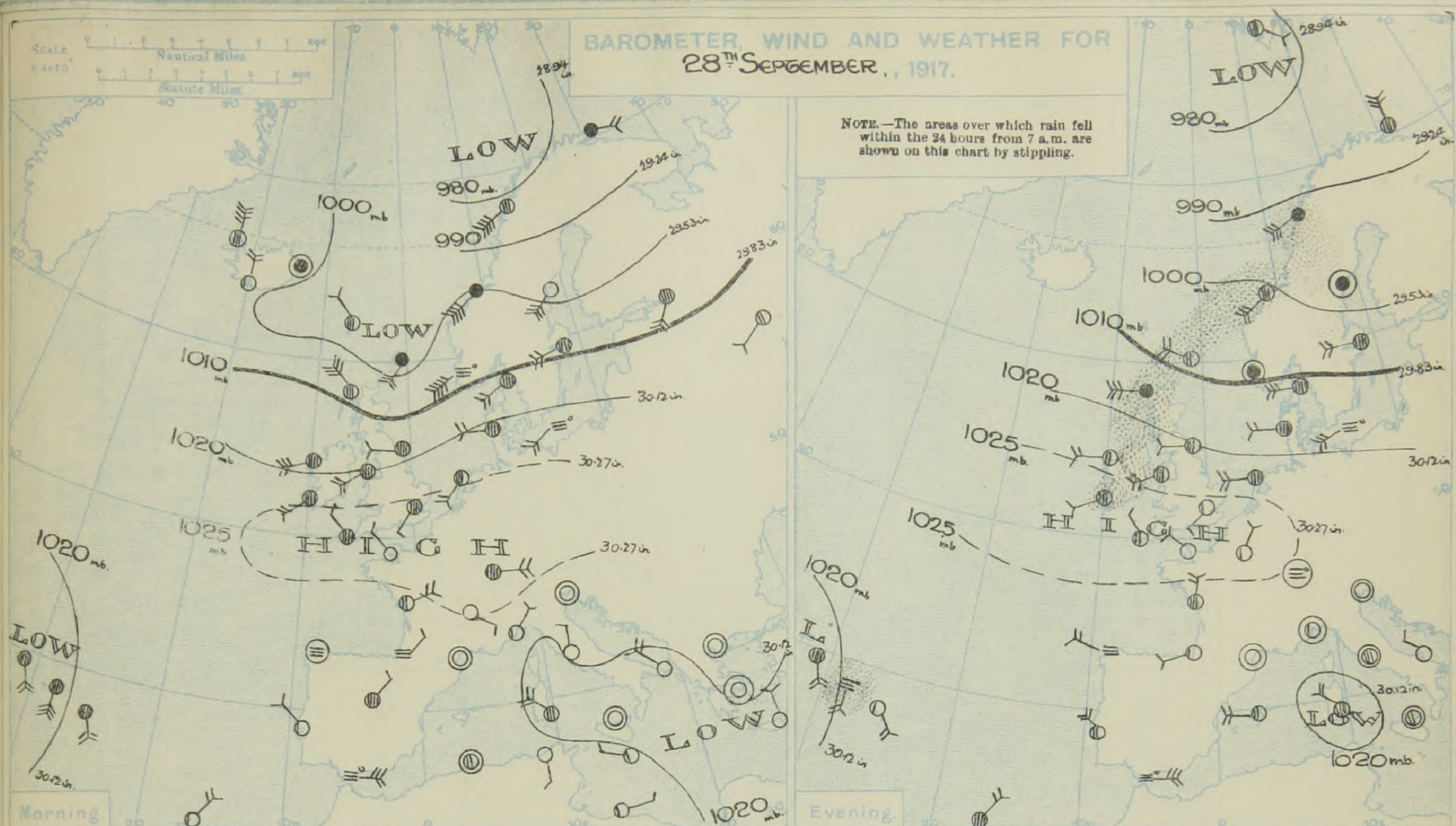
* snow. ▲ hail. ≡ fog. ≡ mist. T, thunder.

⚡, thunderstorm.

SEA DISTURBANCE.—Rough ~~~~~ High ~~~~~



BAROMETER, WIND AND WEATHER FOR 28TH SEPTEMBER, 1917.



The Present Situation

Yesterday's disturbances in the neighbourhood of the Arctic Circle have passed on to the Lapland region. In their rear the Continental anticyclone has expanded northward and now embraces practically the whole of the region under observation. Its central space lies outside our South Western coasts, the barometer continuing on the rise nearly everywhere. Calms and light variable breezes prevail extensively at home and abroad, very few situations reporting a moderate breeze. Fine to fair weather rules but with morning mist or fog in many localities, and off our north-west coasts there is a misty drizzle.

The General Outlook

There are at present no definite indications of the approach of other low pressure systems from the upper Atlantic, and it is probable, therefore, that the quiet, fair to fine, and misty anticyclonic conditions will hold in most regions for some days.

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 212 { 29th SEPT^r

STATIONS.	EVENING OF 28 th					MORNING OF 29 th										24 HOURS ENDED 7 A.M. 29 th						Sun- shine for 29 th Hours.
	Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 24 hours.	Dry Bulb. °F.	Change in 24 hours.	WIND.		Direc. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
			Direc.	Force 0-12.						Direc.	Force 0-12.					Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick	1004.3	48	WNW	4	bc	1019.3	+3	44	-9	NNW	2	-	bc	2	5	54	42	op. bcg	bc	*	
	Deerness (Orkney)	1012.5	50	W	5	bcp	1021.3	*	45	-9	W	3	NW	cp	2	3	55	43	o. c. bc	bcp. c	5.4	
	Stornoway	1016.9	48	W	6	cpq	1022.5	+1	40	-9	-	0	-	bc	0	1	55	40	c. bcg	cpq	7.0	
	Castlebay (Barra Isd.)	1021.2	54	WNW	4	o	1023.4	-1	49	-7	E	3	-	d	3	2	57	48	omp. bc	bed	5.2	
	Glasgow	1021.2	52	WSW	2	c	1025.5	+1	49	-5	SSW	1	-	omd	*	1	58	46	o. c. dp	op. c. bc	1.7	
	Esksdalemuir	1021.9	50	W	4	bc	1027.6	+2	41	-11	S	1	-	ow	*	-	58	38	adm. qg	aq. c. bc	1.1	
	Malin Head	1021.6	54	W	3	bc	1023.2	-2	55	-2	SW	4	-	omd	4	2	58	52	cpq	bc	5.0	
	Blacksod Point	1024.7	56	W	3	bcz	1026.7	+2	55	-1	WSW	4	-	om	4	-	59	53	bcz	bcz	*	
	Valencia (Cahirveen)	1027.6	57	WSW	2	CZ	1029.6	+1	56	0	S	1	W	oz	3	0.2	61	53	cp. bc. o	o. bcz	1.9	
	Roche's Point	1027.0	59	SW	3	o	1029.9	*	48	-8	NNW	1	-	b	2	0.4	62	48	og	og	*	
	Birr Castle	1026.8	56	W	2	c	1028.8	*	50	-6	W	1	-	c	*	0.2	61	48	oz	o. czp	ce	1.0
	Donaghadee	1022.4	57	WSW	3	cg	1026.0	+2	51	-4	SW	3	-	cm	2	-	62	47	cmq	bcz	*	
	Liverpool (Bidston)	1024.5	58	WSW	3	o	1028.3	+2	52	-3	W	1	-	b	2	-	61	51	o. c	c. o	0.7	
	Holyhead	1024.4	58	WSW	4	c	1028.3	+1	52	-4	W	3	-	b	1	Trace	62	51	o. c. o	cpd. o	0.5	
	Pembroke (St. Ann's)	1026.8	58	WSW	3	c	1029.5	+2	58	0	-	0	W	c	1	0.1	60	54	o. c	bc. c	1.5	
Hartland Quay	1027.8	59	W	3	b	1029.6	+1	57	-1	S	2	W	bc	2	-	61	57	op.	b.	*		
NORTHERN EUROPE.	Scilly (St. Mary's)	1028.3	57	NW	1	bc	1030.0	+1	54	-2	-	0	NW	c	3	0.2	62	52	o. c	c. bc	1.7	
	Falmouth	1028.0	57	NW	2	bc	1029.4	0	53	0	NW	1	-	f	*	-	62	43	o. c. o	o. c	0.4	
	Jersey (St. Aubin)	1027.5	58	NW	2	b	1029.2	*	54	-7	N	1	-	b	1	-	63	46	b. bc. b	b	9.5	
	Portland Bill	1026.4	60	W	1	c	1029.0	+2	55	-2	-	0	-	b	2	-	62	55	b. bc	bc. c	*	
	Dungeness	1025.6	60	WSW	2	c	1027.1	+1	53	+6	NW	3	NW	bc	3	-	65	47	bc.	bc. c	*	
	Dover	*	*	*	*	*	1028.1	+2	54	+5	NW	3	NW	bc	3	-	63	49	*	*	6.5	
	Wick	1015.0	48	WSW	3	c	1022.7	+3	42	-13	WSW	3	-	bc	2	3	55	40	cm. bcg	bcg. cm	*	
	Nairn	1017.1	52	W	3	bc	1023.2	*	41	-14	-	0	-	cg	1	2	58	38	cp. bcg	bcg	7.3	
	Aberdeen	1017.5	53	SW	2	b	1025.0	+3	43	-14	-	0	NW	c	2	-	61	40	o. c. bc	bc. b	4.5	
	Leith	1019.3	53	W	4	bc	1025.3	+2	47	-10	W	1	-	om	1	1	61	45	o. cpq. c	cpq. bc	*	
	Tynemouth	1020.0	58	W	2	cm	1027.5	+3	44	-13	WNW	2	NW	bcm	3	-	58	43	omq	cm	*	
	Spurn Head	1023.2	60	W	2	om	1026.9	+2	53	-1	NNW	3	-	bcv	3	-	62	52	c	c. om	0.3	
	Yarmouth (Gorleston)	1024.0	56	WSW	2	bc	1026.5	+3	51	-2	WNW	1	-	b	1	-	61	49	bcm. c	c. bcm	?	
	Clacton-on-Sea	1025.1	58	W	2	c	1027.6	+2	53	+1	WNW	3	NW	c	2	-	63	50	bcm. c	c. o. c	1.9	
	Nottingham	1024.1	60	W	2	c	1028.5	*	49	-6	W	1	-	bmw	*	0.2	63	48	o. c. bc	bc. o	2.0	
Benson (Oxon.)	1025.4	54	WSW	1	b	1028.5	+2	45	-7	-	0	-	b	*	0.1	60	43	c. o	bc	*		
Sth Farnborough	1025.6	54	W	1	b	1028.2	+2	49	+4	WNW	1	-	bm	*	-	62	44	b. bc. o	o. bm	3.9		
London (Kew Obsy.)	1026.0	57	SW	1	bm	1028.8	+3	48	0	WSW	1	N	bmw	*	Trace	61	46	omw. bc	o. bm	3.1		
FRANCE, &c.	Spitsbergen	979.0	23	SE	2	c	995.5	+1	18	-	NNW	2	*	o	*	*	23	14	*	*	*	
	Vardö	987.6	36	N	5	o	991.5	+9	36	0	NW	6	-	o	3	*	36	32	*	*	*	
	Bodö	990.8	45	SW	6	r	996.7	+5	43	-3	WNW	6	-	o	4	-	46	39	*	*	*	
	Christiansund	1000.7	45	SW	5	c	1009.8	+5	45	-1	NW	4	-	b	5	12	46	43	*	*	*	
	Skudesnaes	1012.3	50	NW	4	r	1014.8	+5	46	-9	NW	8	-	c	6	8	57	45	*	*	*	
	Færder (X'iania Fjord)	999.8	57	WSW	7	b	1007.6	-1	52	-5	W	7	NW	b	4	-	57	52	*	*	*	
	The Scaw (Skagen)	1010.6	57	W	5	o	1011.9	0	52	-3	W	6	W	bc	6	-	61	51	*	*	*	
	Blaavands Huk	1019.0	57	W	3	o	1020.4	+2	55	-4	NW	2	-	c	*	-	61	54	*	*	*	
	Copenhagen	1013.3	57	WSW	3	o	1017.8	+2	54	-1	W	3	-	c	*	-	59	52	*	*	*	
	Bornholm	1013.4	55	WSW	5	m	1016.3	+1	52	0	WNW	4	-	m	1	-	55	50	*	*	*	
	The Helder	1023.4	59	W	4	o	1024.8	+3	57	-2	NW	4	-	bc	3	-	61	57	*	*	*	
	C. Gris Nez	1025.8	59	WSW	3	o	1027.8	+3	58	+3	N	1	*	o	1	-	64	54	*	*	*	
	La Hève	1025.4	58	N	2	b	1027.1	*	54	+1	-	0	*	m	0	-	63	52	*	*	*	
	Brest (St. Mathieu)	1023.7	59	NE	3	b	1028.3	+1	53	0	NE	3	*	b	2	-	66	52	*	*	*	
	Rocheport (Ile d'Aix)	1023.8	70	N	3	c	1025.1	+1	58	-2	ENE	4	*	m	*	-	82	57	*	*	*	
Biarritz	1021.2	71	WSW	2	b	1023.2	+1	64	0	SSE	1	*	m	2	-	77	63	*	*	*		
SOUTHERN STATIONS.	Paris	1025.6	59	NNE	2	b	1028.0	+2	50	-	NNE	1	-	b	*	-	72	48	*	*	*	
	Belfort	1025.0	64	-	0	m	1026.3	*	55	-2	-	0	*	f	*	-	72	54	*	*	*	
	Lyons	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Nice	1021.2	69	-	0	b	1020.7	+1	70	-1	-	0	*	bc	0	-	79	61	*	*	*	
	Perpignan	1021.5	66	-	0	b	1021.9	+2	57	-4	-	0	-	b	*	-	82	57	*	*	*	
	Sanguinaire	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Corunna	1022.4	63	WNW	3	f	1023.1	+1	63	+6	-	0	S	m	1	-	63	57	*	*	*	
	Madrid	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Lisbon	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	Azores (Horta)	1020.3	*	SSW	4	m	1021.2	+1	67	-3	SW	5	*	r	3	5	75	66	*	*	*	
	Madeira	1021.6	73	NE	3	o	1022.4	*	66	0	NE	3	-	o	3	-	75	66	*	*	*	
	Gibraltar	1021.3	73	E	5	m	1018.9	*	72	0	E	5	*	m	4	-	76	71	*	*	*	
	Malta	*	*	*	*	*	1021.9	+1	73	0	-	0	-	b	0	-	82	70	*	*	*	
	Limassol	*	*	*	*	*	1015.9	0	73	+1	-	0	-	b	0	-	90	70	*	*	*	
	Alexandria	1020.4	73	NE	3	b	1019.8	+1	72	-3	N	3	-	bc	2	-	82	70	*	*	*	
Cairo (Helwan)	1018.6	75	N	4	b	1018.3	+1	72	-1	NE	3	-	b	*	-	86	66	*	*	*		

LONDON

29th Sept 9h. G.M.T.

Humidity.

25 h. 29 h.

Sun-
shine
for

28th 29th 28th

24 HOURS ENDED 9 h. 29th

TEMPERATURE.

Max. Min. Min. on Grass.

Rain-
fall.

WEATHER.

Morning Afternoon Night.

GREENWICH (Royal Observatory)

CITY (Bunhill Row)

WESTMINSTER (St. James's Park)

CAMDEN SQ. (British Rainfall)

HAMPSTEAD (Reservoir)

S. KENSINGTON (Museum Grounds)

SOUTH KENSINGTON.

Vertical Component of Solar Radiation
per square Centimetre during 28th

Total. Average Rate. Max. Rate.

Joules. Milliwatts. Milliwatts.

710 16.6 49.

The thermometers at Greenwich and
Camden Square are in Glaisher screens.

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is sent free by post to
any address in the United
Kingdom on payment of
£1 per annum, for post-
age and wrappers. Single
copies 1d. at Meteorolo-
gical Office.

BEAUFORT NOTATION.

- b blue sky (not more than a quarter of the sky covered).
- bc sky partly cloudy (one half covered).
- c generally cloudy (three quarters covered).
- d drizzle, or fine rain.
- e wet air without rain falling, a copious deposit of water on trees, buildings or rigging.
- f fog.
- g gloom.
- h hail.
- l lightning.
- m mist.
- o overcast sky.
- p passing showers.
- q squalls.
- r rain.
- rs sleet, i.e., rain and snow together.
- s snow.
- t thunder.
- u ugly, threatening sky.
- v unusual visibility. The horizon or distant hills unusually clear.
- w dew.
- x hoar frost.
- y dry air; humidity less than 60 per cent.
- z dust haze; the turbid atmosphere of dry weather.

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METEOROLOGICAL OFFICE, LONDON: DAILY WEATHER REPORT.

No. 20,401. SUNDAY, 30TH SEPTEMBER 1917. 7h. G.M.T.

NOTES OF THE WEATHER OF THE PAST 24 HOURS, BASED ON THE TELEGRAMS OF YESTERDAY EVENING AND THIS MORNING (p. 4).

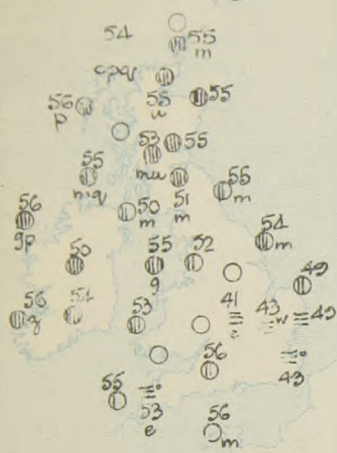
Temperature reached 67° at a few Southern stations, 68° at Southend-on-Sea, and 69° at Ross-on-Wye, but remained below 60° over a large area in the North and North-East, and below 55° in the North of Scotland. The minima of the night were rather low inland. Rain fell in the far North of the British Isles, and there was little sunshine in Ireland, but in England and Wales the day was bright, the duration of sunshine exceeding 9 hours in many localities.

BRITISH WEATHER RECORD, TEMPERATURE, SUNSHINE AND RAINFALL To 18h. 29TH SEPTEMBER.

STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 29 TH	STATIONS.	Rainfall.		TEMPERATURE.		WEATHER.		Sun- shine for 29 TH
	Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.			Night. 18h-9h.	Day. 9h-18h.	Max.	Min.	Forenoon.	Afternoon.	
	Mm.	Mm.	° F.	° F.			Hr.		Mm.	Mm.	° F.	° F.			Hr.
Scotland, E.								Scotl. N.W.							
Banff	Trace	Trace	53	40	bc.c	c. or	2.7	Oban	Trace	1	56	47	od	od	0.0
Montrose	-	1	52	45	o	o	0.0								
Carnoustie	*	*	53	47	r	r. d	0.0								
St. Andrews								Morecambe			61	51	bc	c. b	4.7
								Southport	-	-					
England, N.E.								Mid- lands.							
Harrogate	-	-	62	43	o. bc	b. bc. o	3.1	Malvern	-	-	69	42	b	b	9.2
Skegness	-	-	60	47	b	b. o	8.0	Ross-on-Wye	-	-					
England, E.								Wales.							
Felixstowe	-	-	63	51	bc	bc. b	8.6	Rhyl	*	*					
Walton-on-Naze	-	-						Colwyn Bay	*	*	61	52	bc	bc	7.8
Southend-on-Sea	-	-	68	48	b	b	7.4	Llandudno	*	*	62	53	c. b	b. c. o	9.0
								Aberystwyth	*	*					
England, S.E.								England, S.W.							
Margate	-	-	62	56	o. c	bc. b	5.6	Weymouth	*	*					
Hastings	-	-	66	52	bc. b	b	7.1	Torquay	*	*					
Eastbourne	-	-	65	54	bc. b	b. bc	8.6	Paignton	*	*	65	45	bc	b	7.7
Seaford	*	*	62	51	b	b	8.3	Penzance	-	-	67	49	b	b	8.4
Brighton	-	-						Newquay							
Worthing	-	-	68	50	b	b	10.3	Bude							
Littlehampton								Hfracombe							
Bognor	*	*						Weston-s-Mare							
Bournemouth	-	-	67	47	b	b	7.3								

WEATHER TELEGRAMS FROM FOREIGN STATIONS OF 29TH SEPTEMBER.

STATIONS.	EVENING OF 28 TH				MORNING OF 29 TH				MORNING OF 29 TH			
	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind Direc. Force 0-12.	Weather.	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind Direc. Force 0-12.	Weather.	Barom. Milli- bars at M.S.L.	Temp. ° F.	Wind Direc. Force 0-12.	Weather.
RUSSIA 7 a.m. and 9 p.m. Local Time.												
Archangel												
Gorki												
Veliki Luki												
Hangö												
Riga												
Petrograd	1008.2	54	SW 3	b	999.0	-3	57	SW 4	o	-	59	54
Moscow	1017.6	54	WNW 2	b	1015.0	+2	46	WSW 3	b	-	*	45
Kiev												
Kharkov												
Kishinev												
Elisabetgrad												
Nicolaiev												
Odessa												
Tarkhankout												
Soukhom												
MEDITERRANEAN.												
Venice	1021.4	72	-	o	b	1020.5	*	70	+4	-	o	c
Pesaro	1022.7	61	-	o	b	1021.5	*	66	-4	-	o	b
Rome	1021.9	72	SW	-	c	1021.4	*	64	o	NE	o	b
Viesti	1021.8	70	-	o	b	1021.4	*	72	o	-	o	b
Brindisi	1021.5	72	NW	1	b	1021.5	*	64	-4	SW	1	b
Cagliari	1015.9	72	NW	3	o	1020.3	*	70	+6	NW	4	bc
Palermo	1020.2	72	-	o	bc	1019.8	*	72	+4	-	o	b
Tripoli						1022.9	*	75	+3	ESE	1	b
Algiers												
SWEDEN.												
Hernösand	994.6	48	-	9	r	*		*	*	*	*	*
Stockholm	1004.2	55	W	6	o	*		*	*	*	*	*
Wisby	1004.5	57	SW	6	o	*		*	*	*	*	*
ICELAND.												
Isafjord	1009.5	39	+5	NW	4	c						
Reykjavik	1011.5	37	o	E	5	o						
Vestmanna	1013.1	37	+1	NE	2	r						
Seydisfjord	1014.0	32	-4	NW	1	c						
Thorshavn	1016.4	36	-5	NW	1	bc						
TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON AND SUNSET FOR STATIONS IN THE UNITED KINGDOM												
30 TH SEPT-1 ST OCT. 1917.												
		Sunrise.	Noon.	Sunset.								
		G.M.T.	G.M.T.	G.M.T.								
Yarmouth	5.53	11.43	5.33									
Greenwich	6.0	11.50	5.40									
Wick	6.17	12.2	5.47									
Valencia	6.4	12.31	6.21									



40 EXPLANATION.

BAROMETER.—Isobars are drawn for intervals of five millibars.

WIND.—Direction is shown by arrows flying with the wind.

Force, on the scale 0-12, is indicated by the number of feathers. Calm

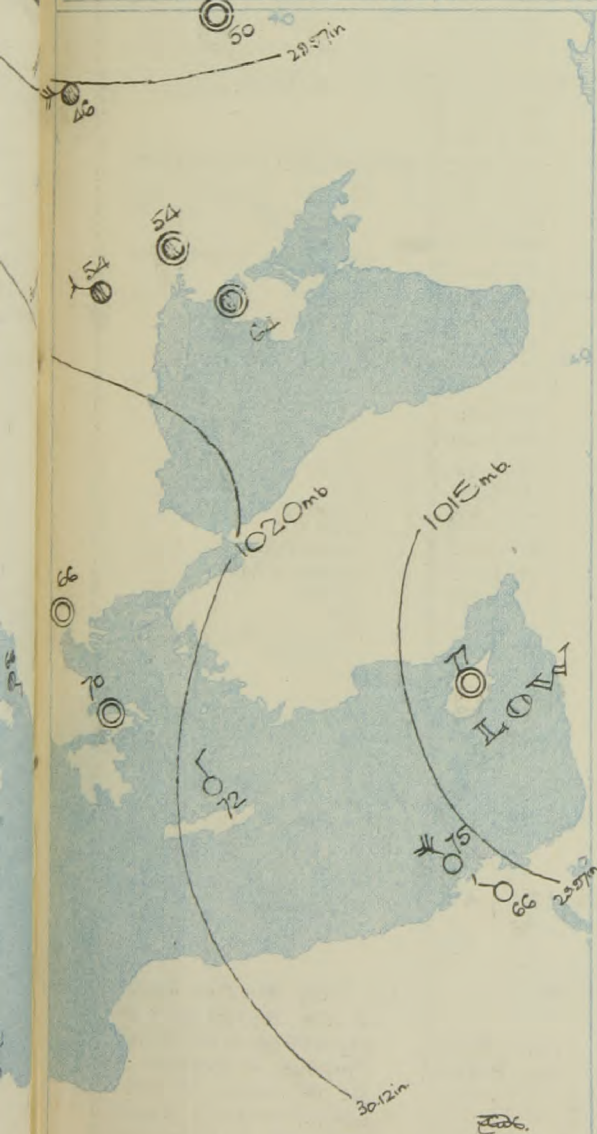
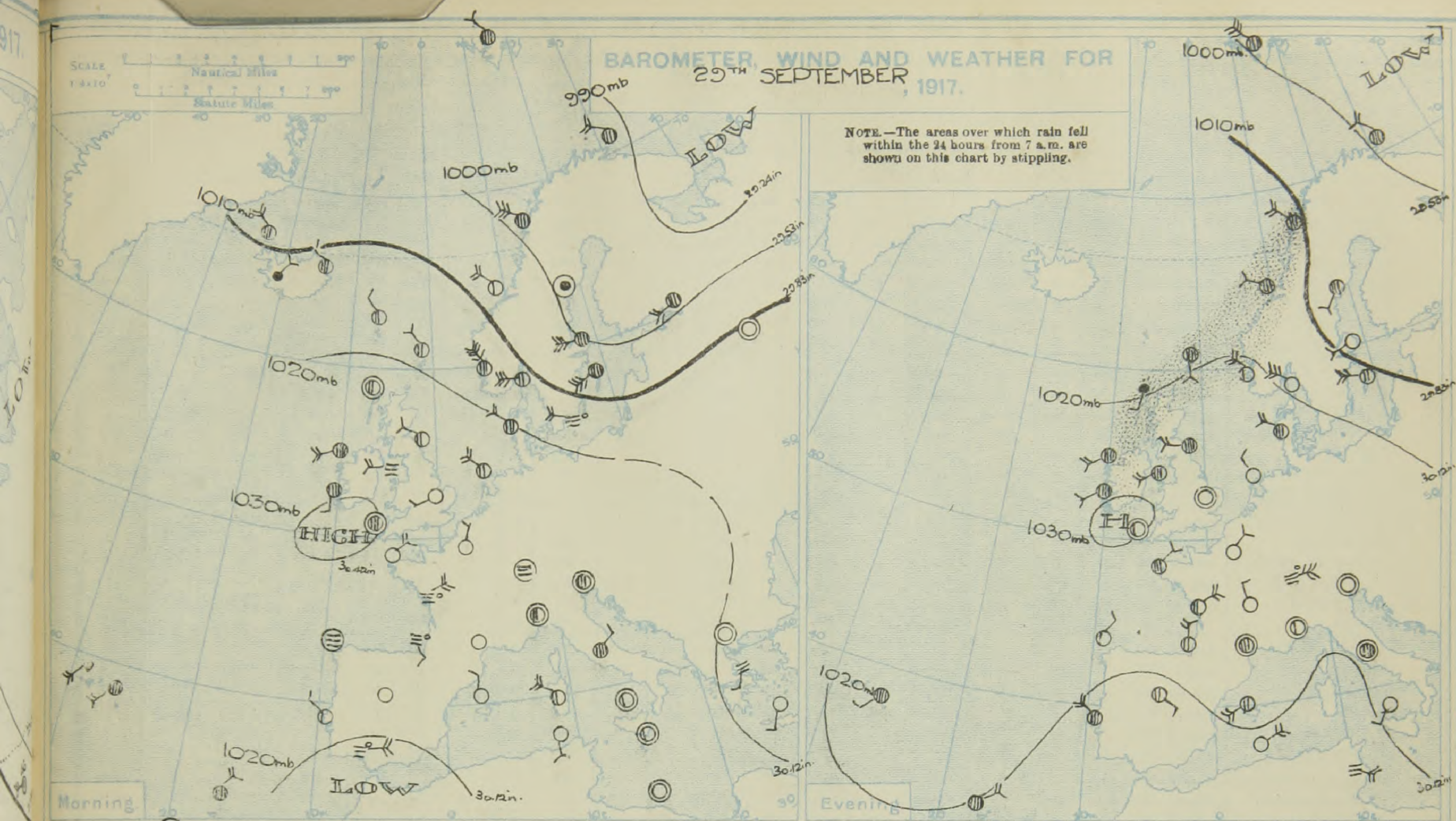
TEMPERATURE.—Given in degrees Fahrenheit. Isotherms shown by dotted lines.

WEATHER.—Shown by the following symbols:—

○ clear sky. ⊖ sky $\frac{1}{2}$ clouded. ⊕ sky $\frac{1}{2}$ clouded.
 ⊗ sky $\frac{3}{4}$ clouded. ⊞ overcast sky. ☉ rain falling.

*snow. ▲ hail. ≡ fog. ≡^o mist. T, thunder.

SEA DISTURBANCE.—Rough High



DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, 1917. No. 273. Sunday, 30th SEPT.

	STATIONS.	EVENING OF... 29 th ...					MORNING OF... 30 th ...										24 HOURS ENDED 7 A.M. 30 th ...					Sun- shine in Hours.
		Barom. Milli- bars at M.S.L.	TEMP. °F.	WIND.		Weather.	Milli- bars at M.S.L.	Change in 3 hours.	TEMP. °F.	WIND.	Force 0-12.	Dirac. of Upper Cloud.	Weather.	Sea 0-9.	Rain- fall. Milli- metres.	TEMP.		WEATHER.				
				Dirac.	Force 0-12.											Max.	Min.	Morning.	Afternoon.	Night.		
BRITISH ISLANDS.	Lerwick ...	1019.5	47	S	2	o	1012.0	-2	52	+8	WSW	4	-	or	3	12	52	43	bc.o	o cp	or	*
	Deerness (Orkney) ...	1019.6	51	S	3	o	1015.6	-3	53	+8	SW	3	-	oe	0	3	53	45	cp.o	o	or.oe	3.2
	Stornoway ...	1019.7	54	SSW	1	odp	1016.0	-3	54	+4	WSW	6	-	opq	5	3	55	40	bc.opd.o	c.oe	c.oe	1.7
	Castlebay (Barraisd.) ...	1023.3	55	W	4	od	1021.2	-1	56	+7	WSW	5	-	op	4	1	56	49	md	md	odp	0.0
	Glasgow ...	1024.1	54	WSW	4	omg	1023.2	-1	53	+4	SW	3	W	omu	8	6	55	48	omr.	omr.op	omdp.o	0.0
	Eskdalemuir ...	1025.5	52	SW	4	omd	1024.7	0	51	+10	SSW	3	-	om	3	5	54	40	ovr.omr	or. od.	or. ocm	0.0
	Malin Head ...	1024.7	55	SW	5	omq	1023.0	-1	55	0	SW	3	-	omg	3	2	56	54	omq	omq	omg	0.0
	Blacksod Point ...	1024.2	55	SW	3	og	1023.2	-3	56	+1	S	4	-	ogp	3	-	57	53	om	og	og.og	*
	Valencia (Cahiriveen) ...	1029.0	58	SW	2	ogz	1025.5	-2	56	0	SE	3	6	oz	2	-	62	55	o.c.bz	c.oz	oz	2.4
	Roche's Point ...	1030.0	56	WSW	2	c	1027.5	*	54	+6	W	1	-	o	1	0.4	61	48	b.bc	bc.c	o.b.ow	*
	Birr Castle ...	1028.2	58	W	1	o	1026.5	*	50	0	WSW	1	-	o	*	Trace	60	43	o	o.c	o.c	0.1
	Donaghadee ...	1025.0	59	WSW	4	egmq	1024.5	0	50	-1	SW	2	-	bcm	2	Trace	63	50	ogmq	ogmq	bm.bcm	*
	Liverpool (Bidston) ...	1028.3	56	W	3	bc	1027.1	-2	52	0	SW	1	SW	bc	1	-	61	51	bc	bc	o.c	5.2
	Holyhead ...	1028.5	58	SW	3	c	1026.7	0	55	+3	SW	4	-	og	3	-	61	51	b.bcf	b.bcf	b.bcf	4.7
	Pembroke (St. Ann's) ...	1029.9	55	WNW	2	b	1028.0	-1	53	-5	-	0	-	c	1	-	60	52	c.bc.b	b	bf.bc.c	9.1
NORTHERN EUROPE.	Hartland Quay ...	1029.8	58	N	2	b	1027.4	-1	51	-6	SE	3	-	b	2	Trace	62	48	bc	bc.b	u	*
	Scilly (St. Mary's) ...	1030.0	57	-	0	b	1027.6	-1	55	+1	SE	2	-	b	3	0.4	63	52	c.bc.b	b	bw	6.4
	Falmouth ...	1029.3	58	NNW	2	bz	1027.5	0	53	0	N	1	-	me	*	-	66	50	f.b.bc	b	bz.cm	7.3
	Jersey (St. Aubin) ...	1028.9	59	N	3	b	1027.9	0	56	+2	NE	2	-	bm	1	-	65	53	b	b	bmw	8.8
	Portland Bill ...	1029.2	60	W	1	bc	1028.3	-1	58	+3	ESE	1	SE	bc	1	-	64	55	b	b	b.bcm	*
	Dungeness ...	1028.5	60	NW	3	bc	1028.9	0	43	-10	N	3	-	m	2	-	65	43	bc	bc	bc.bz	*
	Dover ...	*	*	*	*	*	1029.4	0	53	-1	NE	1	-	m	2	-	66	42	*	*	bcm	8.1
	Wick ...	1020.1	49	S	1	o	1016.6	-1	55	+13	WNW	4	-	om	3	0.4	55	42	bcm.c	cm.ow	omf	*
	Nairn ...	1020.1	51	-	0	ogm	1015.1	*	55	+14	W	2	-	om	2	1	55	40	cdg	od	o.c	0.3
	Aberdeen ...	1021.0	51	-	0	op	1019.9	0	55	+12	SSW	2	-	o	2	1	56	42	bc.c.o	op.c	op.bc.c	0.2
	Leith ...	1022.5	57	WSW	2	o	1022.5	0	55	+8	WSW	2	-	o	2	1	58	47	od.o	o	og.o	*
	Tynemouth ...	1025.9	59	W	3	omq	1024.2	0	55	+11	W	1	W	bcm	3	-	59	44	om	omq	om	*
	Spurn Head ...	1027.8	67	SE	3	cm	1027.2	0	54	+1	WNW	3	-	cm	2	-	58	52	bv	bcv.c	c	8.3
	Yarmouth (Gorleston) ...	1028.6	56	ESE	1	b	1027.2	-1	49	-2	W	2	-	bc	2	-	63	49	bc	b	bc	10.0
	Clacton-on-Sea ...	1029.0	59	ESE	2	b	1028.4	0	49	-4	WNW	2	NE	f	1	-	65	49	c.bc	bc.bz	bz.bcf	9.3
Nottingham ...	1028.3	58	SW	1	c	1028.0	*	45	-4	SW	1	-	f	*	-	65	44	bm	bc.c	c.b	6.2	
Benson (Oxon.) ...	1028.7	54	-	0	b	1028.0	+1	41	-4	-	0	-	fe	*	-	66	39	bc	b	bf.c	*	
Sth Farnborough ...	1028.5	57	NW	1	b	1028.0	-1	41	-	S	1	N	bcm	*	-	67	37	b.bca	bc.bz	b.bcm	9.3	
London (Kew Obsy.) ...	1029.2	58	-	0	bz	1029.0	0	43	-5	-	0	-	fw	*	Trace	65	42	bmw.b	b.bz	bm.bfw	9.2	
FRANCE, &c.	Spitsbergen ...	999.5	19	NNW	6	o	1006.8	+3	7	-11	E	4	*	b	*	*	18	5	*	*	*	*
	Vardö ...	997.8	36	NW	3	o	1005.8	+5	34	-2	N	8	-	b	4	*	37	34	*	*	*	*
	Bodö ...	1012.3	39	NW	4	c	1013.2	+2	36	-7	E	1	-	c	2	2	43	34	*	*	*	*
	Christiansund ...	1015.5	41	WNW	2	c	1016.0	0	41	-4	-	0	-	b	3	6	45	34	*	*	*	*
	Skudesnaes ...	1021.6	46	NW	4	b	1018.6	-1	48	+2	ESE	4	-	r	4	1	50	41	*	*	*	*
	Færder (X'ania Fjord) ...	1017.4	52	NW	4	o	1019.6	+1	48	-4	-	0	-	o	3	-	55	48	*	*	*	*
	The Scaw (Skagen) ...	1017.5	52	WNW	3	bc	1019.9	+1	50	-2	NW	2	-	bc	2	-	57	45	*	*	*	*
	Blaavands Huk ...	1025.0	52	NW	3	bc	1022.2	+2	55	0	NW	4	-	r	*	Trace	59	50	*	*	*	*
	Copenhagen ...	1021.6	52	WNW	4	bc	1023.1	0	50	-4	WSW	2	-	o	*	-	57	46	*	*	*	*
	Bornholm ...	1019.9	50	NW	5	b	1022.6	+1	48	-4	WNW	4	-	o	1	-	54	46	*	*	*	*
	The Helder ...	1028.8	55	N	1	b	1027.2	0	59	+2	SW	3	W	bc	2	-	59	43	*	*	*	*
	C. Gris Nez ...	1029.0	54	NE	3	m	1028.8	0	54	-4	-	0	*	b	0	-	66	52	*	*	*	*
	La Hève ...	1028.3	59	N	2	b	1027.9	*	54	0	E	2	*	m	1	-	64	50	*	*	*	*
	Brest (St. Mathieu) ...	1029.0	61	NE	2	c	1027.2	-2	54	+1	E	2	*	b	2	-	66	52	*	*	*	*
	Rochefort (Ile d'Aix) ...	1024.8	66	ESE	4	bc	1023.0	0	55	-3	ESE	3	*	b	*	-	81	52	*	*	*	*
Biarritz ...	1022.2	69	N	3	bc	1021.1	0	65	+1	SW	3	*	c	2	-	77	64	*	*	*	*	
SOUTHERN STATIONS.	Paris ...	1027.6	65	NE	2	b	1027.9	+1	46	-4	NE	2	-	b	*	-	69	45	*	*	*	*
	Belfort ...	1026.3	59	E	5	m	1027.1	*	51	-4	E	6	*	m	*	-	67	48	*	*	*	*
	Lyons ...	1023.8	62	N	1	b	1024.6	*	55	-	-	0	*	bc	*	-	73	53	*	*	*	*
	Nice ...	1020.2	66	-	0	b	1021.2	+1	65	-5	-	0	*	b	0	-	79	59	*	*	*	*
	Perpignan ...	1020.6	68	-	0	c	1021.4	+1	57	0	-	0	-	b	*	-	82	54	*	*	*	*
	Sanguinaire ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	*	*	*	*	*	*
	Corunna ...	1020.4	72	NNE	1	b	1019.9	+1	66	+3	-	0	E	b	1	-	72	59	*	*	*	*
	Madrid ...	1017.5	79	SE	1	bc	1021.8	+1	63	-	NE	1	-	b	*	-	82	59	*	*	*	*
	Lisbon ...	1017.1	77	NW	4	c	1016.3	+1	64	-	NNW	3	-	o	2	-	79	64	*	*	*	*
	Azores (Horta) ...	1023.1	*	SSW	1	o	1019.1	+1	68	+1	NW	4	*	o	2	-	70	67	*	*	*	*
	Madeira ...	1020.0	73	NE	3	o	1020.0	*	66	0	NE	3	-	o	3	-	73	66	*	*	*	*
	Gibraltar ...	*	*	*	*	*	1020.6	0	70	-3	SE	1	-	c	0	?	82	63	*	*	*	*
	Malta ...	*	*	*	*	*	1012.6	0	77	+4	-	0	-	b	0	-	90	57	*	*	*	*
	Limassol ...	1015.4	72	NNW	4	b	1017.2	-1	75	+3	NNW	5	N	b	4	-	79	70	*	*	*	*
	Alexandria ...	1017.1	72	N	3	b	1016.4	+1	66	-6	NW	1	-	b	*	-	81	63	*	*	*	*
Cairo (Helwan) ...	1017.1	72	N	3	b	1016.4	+1	66	-6	NW	1	-	b	*	-	81	63	*	*	*	*	

LONDON

30th SEPT. 9h. G.M.T.

Humidity.

15 h. 9 h.

Sun-
shine
for

29th 30th

24 H