

EIGHT A.M.

WEATHER REPORT.

1864. April 1st

Friday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	29.26	36	2	SW	2	3	22	b	—	1
Aberdeen ...	29.28	39	3	WSW	2	6	16	rb	—	2
Leith	29.34	41	3	SW	2	5	18	ro	0.07	1
Ardrossan ...	29.35	40	2	WSW	4	6	20	ot	—	4
Greencastle...	29.39	38	1	WSW	3	7	24	so	0.21	2
Galway	29.60	42	1	WNW	2	6	22	hc	0.70	3
Valentia	29.68	44	3	NW	5	9	28	hc	0.18	7
Gape Clear ...	29.68	40	0	NW	5	7	28	cb	—	5
Queenston ...	29.56	45	1	NW	5	6	22	co	—	3
Liverpool ...	29.54	42	4	WSW	5	5	22	o	0.02	4
Holyhead ...	29.52	49	1	N	7	7	22	c	—	5
Pembroke ...	29.69	45	4	WNW	4	6	26	ob	0.09	6
Penzance	29.84	43	2	W	4	9	20	oc	0.28	4
Brest	29.96	48	2	W	6	6	20	o	0.20	4
L'Orient	29.88	50	2	WSW	3	4	20	oc	0.08	4
Rochefort ...	30.04	50	2	WSW	5	4	24	o	—	2
Plymouth ...	29.78	45	3	W	3	5	22	cm	0.41	2
Weymouth ...	29.76	46	3	W	4	5	20	ob	0.14	3
Portsmouth...	29.73	45	3	WSW	6	9	20	rc	0.15	4
London	29.69	41	2	WSW	6	7	20	rb	0.09	—
Dover	29.73	50	3	WSW	4	3	20	cb	—	2
Yarmouth ...	29.61	44	1	WNW	7	4	24	rc	—	2
Scarboro	29.45	39	2	SW	3	6	16	sb	0.15	4
Shields	29.41	39	3	WNW	2	2	26	bc	—	2
Heligolnd ...	29.53	40	0	SSW	7	5	18	ct	0.18	4

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

WSW to NNW
 strong to fresh.
 squally - some rain.

WESTERN

WS to N and back
 fresh to strong -
 squalls - rain in places.

SOUTHERN

WS to N and back
 fresh to strong
 squally -
 showery -

EASTERN

WSW to NNW and back
 strong to fresh
 some rain in places.

V.H.B.

NW to SW
 fresh to strong -
 showery -

N to W and SW
 fresh to strong -
 squalls - some rain -
 NNW to WSW
 moderate to strong -
 with showers.

NW to SW
 fresh to strong
 some showers -

NORTHERN = Scotland.

WESTERN = Ireland, Wales, and adjacencies.

SOUTHERN = English Channel and Biscay Bay.

EASTERN = Eastward England and Heligoland.

Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic) Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.) Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 2nd

Tuesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	29.62	39	3	SW	4	2	20	b	0.09	1
Aberdeen ...	29.62	42	4	NW	5	7	18	cb	—	4
Leith	29.71	42	3	W	2	2	16	cb	—	1
Ardrossan ...	29.77	41	2	NW	4	6	28	fo	—	4
Greencastle...	29.83	42	2	W	3	6	28	sc	0.40	2
Galway	29.97	41	2	SW	2	6	26	hc	0.35	2
Valentia	30.01	44	2	NW	3	8	30	bc	0.09	4
Cape Clear ...	30.03	48	2	NW	4	7	28	c	—	3
Queenston ...	29.88	44	1	W	2	7	24	c	—	1
Liverpool ...	29.90	43	3	W	4	7	24	o	0.03	4
Holyhead ...	29.90	44	0	WSW	6	7	24	c	—	4
Pembroke ...	30.00	45	3	WNW	4	7	26	b	—	3
Penzance	30.11	43	3	WNW	4	6	24	fo	—	3
Brest	30.16	48	3	NW	4	6	24	oc	0.04	4
L'Orient	30.12	46	2	WNW	3	5	24	cb	0.04	4
Rochefort ...	30.16	50	2	NW	4	5	22	fo	0.08	2
Plymouth ...	30.06	41	4	WNW	3	7	28	ob	0.24	2
Weymouth ...	30.04	45	4	NW	3	6	24	cb	0.15	2
Portsmouth...	29.98	42	3	NW	4	8	22	fo	0.14	3
London	29.90	40	3	WNW	6	5	22	bb	0.02	—
Dover	29.92	46	2	WSW	3	6	24	ob	—	2
Yarmouth ...	29.77	39	0	WNW	5	8	26	fb	0.45	3
Scarboro	29.44	40	3	NW	3	6	26	sb	—	4
Shields	29.46	40	3	NW	4	2	28	b	—	2
Heligoland ...	29.52	—	—	—	3	5	22	bc	0.10	4

Sunday.

PROBABLE

Monday.

20 to N and back	ON NORTHERN COASTS	NW to SW
Fresh to strong		Fresh to strong
showery.		with rain in places
W to W and SW	WESTERN	As above
Moderate to strong.		— — —
— squalls — with showers.		— — —
WNW to WSW	SOUTHERN	NW to SW
Moderate to strong —		Fresh — squally
A few showers —		Some showers
20 to N and back.	EASTERN	As next above
Fresh —		— — —
Some showers —		— — —

V.H.B

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Biscay Bay.
EASTERN = Eastward England and Heligoland.
Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic) Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.) Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 4th

Non day

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	29.90	41	1	E	3	11	26	to	0.29	1
Aberdeen ...	29.92	42	1	ENE	2	7	28	fm	0.45	2
Leith	29.89	42	1	E	4	4	8	r	0.14	4
Ardrossan ...	29.84	46	2	N	4	3	4	r	0.35	3
Greencastle...	29.86	48	1	SW	1	11	21	fm	0.35	1
Galway	29.95	51	1	SW	1	3	20	f	0.20	1
Valentia	29.97	50	0	S	1	2	20	f	0.07	2
Cape Clear ...	29.95	50	0	SW	1	3	20	f	0.37	1
Queenston ...	29.81	52	0	SW	1	11	20	mc	—	1
Liverpool ...	29.89	48	1	W	2	6	21	ct	0.02	2
Holyhead ...	29.87	50	0	WSW	11	6	20	fc	—	3
Pembroke ...	29.94	51	1	NW	2	3	18	to	0.25	3
Penzance	30.03	50	1	WNW	3	7	20	o	0.70	3
Brest	30.08	50	0	NW	4	5	20	om	0.43	4
L'Orient	30.00	52	1	WNW	3	5	22	fo	0.12	5
Rochefort ...	30.12	52	1	SW	3	11	22	to	0.04	2
Plymouth ...	29.97	52	1	Z	0	4	18	rf	0.99	1
Weymouth ...	29.94	51	1	W	2	3	20	fo	0.19	1
Portsmouth...	29.89	51	1	W	3	5	20	to	0.22	2
London	29.87	55	3	W	3	6	28	to	0.03	—
Dover	29.88	53	0	NW	1	3	20	om	—	1
Yarmouth ...	29.80	50	0	WNW	4	11	30	o	—	2
Scarboro	29.82	48	1	NNW	2	2	20	o	0.18	3
Shields	29.88	45	1	NE	1	2	24	t	0.30	2
Heligoland ...	29.73	38	1	E	3	11	28	co	0.13	3

Tuesday.

PROBABLE

Wednesday.

E to S

Moderate.

Some rain

S to W and NW

Moderate to fresh.

with rain in places

W S W to NW

Moderate to fresh

Some rain.

W to N and E

Variable - Moderate -

rain in places

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

SE to SW and W

Fresh

with rain in places.

NW to SW

Moderate to strong -

with some rain.

As next above

— " —

— " —

E to S and SW

Moderate to fresh -

V.H.B.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade.

Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic)

Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.)

Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain;

snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 5th

Wednesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	30.19	39	2	SE	4	3	8	C	—	2
Aberdeen ...	30.28	45	4	SE	4	3	6	C	—	2
Leith	30.24	43	3	SE	2	3	8	TO	0.08	1
Ardrossan ...	30.18	41	1	S	4	7	4	o ^r	—	4
Greencastle...	30.08	42	0	SE	3	1	6	ft	1.08	3
Galway	30.09	52	1	SW	2	1	20	m	0.06	2
Valentia	30.10	53	0	SW	1	2	20	f	0.10	3
Cape Clear ...	30.12	52	1	W	2	2	20	f	—	2
Queenston ...	29.96	55	0	W	2	3	18	o	—	1
Liverpool ...	30.12	41	2	ESE	3	3	10	OT	0.47	3
Holyhead ...	30.04	48	0	SSE	3	4	18	T	0.95	3
Pembroke ...	30.10	51	1	WNW	2	3	26	of	0.09	3
Penzance	30.19	53	1	NW	3	3	28	o	—	3
Brest	30.24	52	0	NW	3	4	26	of	—	4
L'Orient	30.12	55	1	NW	2	4	24	CO	—	3
Rochefort ...	30.20	52	1	NW	3	3	20	f	0.04	2
Plymouth ...	30.15	54	1	W	2	3	24	CO	—	1
Weymouth ...	30.18	47	1	ESE	4	0	2	OT	0.10	4
Portsmouth...	30.18	45	1	ESE	3	3	24	OT	0.15	2
London	30.23	40	1	NE	2	3	24	o ^h	0.26	—
Dover	30.24	44	2	ENE	4	1	26	TO	0.17	3
Yarmouth ...	30.26	42	3	ENE	3	3	2	o	—	3
Scarboro	30.26	43	3	E	3	3	4	fo	—	4
Shields	30.28	42	3	SE	4	2	4	TC	—	2
Heligolnd ...	30.07	35	3	N	7	8	28	C	—	5

Wednesday.

PROBABLE

Thurs. day.

E to S and SW

ON NORTHERN COASTS

SE to SW and NW

Fresh

Fresh to moderate

with rain in places

with some rain

W to SW and, in places, WESTERN

As above

to SE. Moderate to strong.

with some rain.

W to NE & back to SW SOUTHERN

W to SW and NW

Moderate to strong.

Fresh

rain in places.

E to S and SW

EASTERN

SE to SW and NW

Fresh

Fresh to moderate

V.S.H.B.

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Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain;

snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 6th

Tuesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	30.16	40	1	SSE	1	3	10	to	0.45	1
Aberdeen ...	30.22	42	2	S	4	4	14	to	0.11	3
Leith	30.21	43	2	NW	3	2	12	to	0.17	2
Ardrossan ...	30.19	43	2	S	3	5	12	to	—	3
Greencastle...	30.15	41	1	SSE	1	4	12	of	0.24	1
Galway	30.16	53	0	SSW	2	2	20	of	0.48	2
Valentia	30.17	53	0	SW	1	2	20	of	0.27	2
Cape Clear ...	30.19	52	1	WSW	2	3	22	f	0.32	2
Queenston ...	30.05	56	1	SW	1	4	24	c	0.30	1
Liverpool ...	30.21	40	1	ESE	3	5	10	to	0.41	2
Holyhead ...	30.16	46	0	SSE	3	3	18	oc	0.57	3
Pembroke ...	30.20	46	0	SSE	2	2	14	fm	0.31	3
Penzance	30.22	53	1	NW	2	4	28	o	—	3
Brest	30.24	52	0	NW	11	3	26	m	—	4
L'Orient	30.16	52	2	NW	2	3	28	co	—	2
Rochefort ...	30.20	55	1	N	3	3	24	f	—	2
Plymouth ...	30.21	49	1	ESE	1	2	16	m	0.37	1
Weymouth ...	30.23	45	1	SE	3	5	10	o	0.21	4
Portsmouth...	30.23	43	1	SE	3	6	10	fm	0.35	2
London	30.27	40	1	SE	2	3	8	so	0.47	—
Dover	30.28	44	1	E	1	2	6	o	—	1
Yarmouth ...	30.32	40	2	ESE	3	3	8	co	—	3
Scarboro	30.27	39	2	S	2	3	12	o	—	3
Shields	30.26	40	2	WSW	2	2	22	cm	—	2
Heligolnd ...	30.32	33	3	N	3	7	2	cb	—	3

Thursday.

PROBABLE

Fri-day.

SE to SW and NW
Variable - Moderate.
with some rain.

As above

WESTERN

SW to NW and back
Moderate to fresh

As above.

SE to SW and in places
to NE - Variable - Moderate.
with some rain in places.

SE to SW and NW

Fresh to moderate -

Generally fine.

EASTERN

W to N and back to SW
Moderate to fresh -
Generally fine -
SW to NNW

Moderate -

Fine.

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EIGHT A.M.

WEATHER REPORT.

1864.

April 7th

Tuesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	30.09	47	2	W	1	2	8	c	-	1
Aberdeen ...	30.17	45	2	S	5	6	14	c	-	3
Leith	30.18	47	2	NE	2	2	6	c	-	1
Ardrossan ...	30.12	46	2	SSW	3	4	16	f	-	3
Greencastle...	30.13	51	1	WSW	1	0	2	f	0.33	1
Galway	30.19	54	0	S	3	4	16	cm	0.10	2
Valentia	30.16	52	0	S	1	0	2	f	0.08	1
Cape Clear ...	30.18	54	1	E	2	3	20	f	-	2
Queenston ...	30.06	57	1	SW	1	3	24	c	-	1
Liverpool ...	30.23	46	1	ESE	2	3	12	of	0.02	1
Holyhead ...	30.25	48	0	ESE	3	4	16	of	0.20	2
Pembroke ...	30.22	49	1	SE	2	2	14	f	-	2
Penzance	30.25	50	0	2	0	4	28	of	-	2
Brest	30.24	52	0	NW	3	3	28	f	-	4
L'Orient	30.16	52	0	ENE	2	2	30	om	-	2
Rochefort ...	30.20	54	2	NE	2	4	24	om	-	2
Plymouth ...	30.27	48	1	2	0	2	14	of	0.25	1
Weymouth ...	30.27	48	2	E	1	3	12	c	0.14	1
Portsmouth...	30.27	46	2	SE	3	3	14	c	-	2
London	30.31	42	2	E	2	3	12	c	-	-
Dover	30.34	44	1	SE	1	1	10	c	-	1
Yarmouth ...	30.35	41	3	SSE	3	3	14	c	-	2
Scarboro	30.29	40	2	S	2	4	14	c	-	3
Shields	30.26	44	2	SW	2	2	20	cm	-	2
Heligolnd ...	30.38	35	2	NE	3	4	30	fb	-	3

Fri-day.

PROBABLE

Saturday.

W to NW and NE ON NORTHERN COASTS

Variable - Moderate

Generally fine

Variable - Light to

Moderate - with some

rain in places

NE to SE and SW

Variable - Light to

Moderate - Generally fine.

SE to SW and NW

Moderate

Fine.

WESTERN

SOUTHERN

EASTERN

NE to SE and SW

Light to fresh

SE to SW and NW

Moderate to fresh

with showers.

SE to SW and W

Moderate to fresh.

~~As next above~~

Variable - Moderate -

Fine generally.

V.S.H.B.

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inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade.

Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic)

Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.)

Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain;

snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.
Friday

WEATHER REPORT.

1864. *April 8th*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	30.12	54	2	SSW	2	4	18	o	0.32	1
Aberdeen ...	30.16	51	1	SSW	1	5	16	re	0.27	2
Leith	30.21	52	1	S	2	1	2	o	0.30	1
Ardrossan ...	30.23	48	3	W	2	3	18	o	-	1
Greencastle...	30.24	52	1	WSW	1	3	22	TM	0.35	1
Galway	30.30	57	0	S	2	2	26	rc	0.08	1
Valentia	30.26	56	1	SSW	2	1	20	fo	0.08	2
Cape Clear ...	30.27	53	1	SW	2	3	20	f	-	2
Queenston ...	30.16	56	1	SW	1	3	12	co	-	1
Liverpool ...	30.33	49	1	SE	2	3	10	TM	0.02	1
Holyhead ...	30.30	47	0	SSE	3	4	18	f	0.18	3
Pembroke ...	30.34	47	1	SE	2	2	14	fo	0.10	2
Penzance	30.36	49	2	SE	4	2	16	oc	-	3
Brest	30.28	52	4	E	4	4	32	mc	-	4
L'Orient	30.20	46	5	ENE	3	2	4	ob	-	2
Rochefort ...	30.20	41	1	NE	5	5	4	b	-	2
Plymouth ...	30.35	50	4	E	3	1	2	ob	-	1
Weymouth ...	30.38	46	4	ESE	3	1	8	o	-	3
Portsmouth...	30.39	45	4	SE	3	4	12	mo	-	2
London	30.41	44	4	SE	1	3	12	co	-	-
Dover	30.45	45	1	E	1	3	8	b	-	1
Yarmouth ...	30.44	42	3	SSW	3	3	14	co	-	3
Scarboro	30.33	41	1	SW	1	4	16	TM	-	2
Shields	30.29	44	1	SW	4	2	20	TM	0.25	2
Heligolnd ...	30.54	32	2	SE	2	4	10	b	-	1

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

sw to SE and E
 Moderate -
 with some rain in places.

WESTERN

SE to SW
 Moderate -
 with showers

E to S and SSW
 Moderate -
 Fine -

SOUTHERN

sw to SE - Variable
 Moderate
 Generally Fine -

EASTERN

V.S.H.B.

SE to SW
 Light to fresh
 some rain in places

SSW to WSW
 Moderate to fresh -
 some rain -

SE to SW
 Moderate to fresh -
 Generally fine -
 SSW to WSW

Moderate -
 Some rain

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Biscay Bay.
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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic) Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.) Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864.

April 9th

Sunday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	30.23	52	3	SW	2	2	18	oc	0.13	1
Aberdeen ...	30.24	54	2	SSE	1	1	18	fc	0.15	1
Leith	30.25	55	3	NW	2	2	24	ob	0.12	1
Ardrossan ...	30.30	48	2	S	1	3	16	m	—	1
Greencastle...	30.30	50	1	W	1	0	2	m	—	1
Galway	30.29	55	1	SE	1	2	16	c	—	1
Valentia	30.29	52	3	Z	0	3	14	cb	—	1
Cape Clear ...	30.28	50	1	SE	3	14	2	f	—	3
Queenston ...	30.18	52	1	S	1	3	16	mc	—	1
Liverpool ...	30.33	44	1	SW SSE	1	2	14	mf	0.05	1
Holyhead ...	30.32	44	0	SSE	3	14	18	fo	0.10	3
Pembroke ...	30.36	48	1	Z	0	2	14	cm	—	2
Penzance ...	30.33	48	3	ESE	3	5	14	cb	—	3
Brest	30.28	43	5	E	4	4	6	b	—	4
L'Orient	30.20	41	4	ENE	3	14	4	b	—	3
Rochefort ...	30.16	37	3	NE	4	14	4	b	—	2
Plymouth ...	30.33	44	4	NNE	1	2	10	bf	—	1
Weymouth ...	30.33	44	3	Z	0	14	10	co	—	3
Portsmouth...	30.32	45	3	NE	3	14	16	co	—	2
London	30.31	46	2	WSW	2	3	12	co	—	—
Dover	30.31	49	2	NNE	1	1	10	b	—	1
Yarmouth ...	30.30	42	2	SSW	3	3	16	c	—	2
Scarboro	30.29	48	0	SW	1	2	18	mf	0.19	2
Shields	30.29	50	2	W	2	2	20	fc	—	2
Heligolnd ...	30.28	34	1	NW	1	1	20	bo	—	1

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

SE to SW

light.

some rain in places.

SE to SW

light to fresh -

some rain.

E to S

Moderate -

fine.

SE to WSW

Moderate -

generally fine.

WESTERN

SOUTHERN

EASTERN

SE to SW and NW

Moderate to fresh -

with showers

As above.

— — —

— — —

SE to SW

Moderate to fresh -

some rain in places.

SSW to NNW

Moderate to fresh.

V.S.H.D.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic) force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.) Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	29.90	44	4	W	3	4	24	b c	0.35	1
Aberdeen ...	29.92	48	7	SW	4	7	18	cb	—	2
Leith	30.00	50	6	W	3	2	28	fc	0.09	2
Ardrossan ...	30.04	47	2	NW	4	6	28	sc	—	3
Greencastle...	30.08	47	2	WNW	2	3	24	c	0.05	1
Galway										
Valentia	30.19	48	2	S	1	2	18	b	—	1
Cape Clear ...	30.16	50	1	NW	2	2	28	b	—	2
Queenston ...	29.94	49	1	NW	2	3	16	cb	—	2
Liverpool ...	30.12	49	2	W	3	3	24	mo	0.01	4
Holyhead ...	30.13	49	1	SW	3	3	18	c	—	2
Pembroke ...	30.16	46	2	W	1	2	26	b	—	2
Penzance	30.18	51	2	Z	0	4	16	b	—	2
Brest	30.16	46	1	NE	3	4	6	bo	—	1
L'Orient	30.08	50	0	NE	3	3	6	bc	—	2
Rochefort ...	30.04	48	0	NE	4	5	4	b	—	2
Plymouth ...	30.15	54	3	Z	0	1	12	m f	—	1
Weymouth ...	30.14	54	3	Z	0	1	24	c	—	1
Portsmouth...	30.13	52	2	SW	3	2	20	m	—	2
London	30.11	53	2	SW	2	0	Z	co	—	—
Dover	30.13	55	1	S	1	1	32	sc	—	1
Yarmouth ...	30.09	48	1	NNW	3	3	2	o	—	2
Scarboro	30.05	51	2	WSW	1	2	18	c	—	1
Shields	30.04	51	4	NW	2	2	20	b	—	2
Heligolnd ...	30.04	43	1	WNW	1	3	28	fc	—	2

Tues-day.

ON NORTHERN COASTS

W to NW
Moderate to fresh.
A few showers.
As above

PROBABLE

WESTERN

— .. —
— .. —

W to NE and back to SW
Moderate.
Few showers in places.
W to N and back
Moderate —
Generally fine.

NORTHERN = Scotland.

Wednesday.

ON NORTHERN COASTS

W to N
Fresh to moderate —
Generally fine —
As above.

PROBABLE

WESTERN

— .. —
— .. —

W to NW and to NE
Moderate to light
Generally fine —
As next above

EASTERN

— .. —
— .. —

W to NW and to NE
Moderate to light
Generally fine —
As next above

SOUTHERN

— .. —
— .. —

W to NW and to NE
Moderate to light
Generally fine —
As next above

SOUTHERN

Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic) Force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.) Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864.

April 12th

Tuesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn	29.94	43	3	WNW	3	5	26	bc	—	1
Aberdeen ...	29.95	45	5	W	5	6	24	fb	—	3
Leith	30.01	47	3	W	3	3	24	cb	—	2
Ardrossan ...	30.06	48	3	N	5	4	32	o	—	4
Greencastle...	30.11	45	1	WSW	3	5	24	co	0.06	2
Galway	30.19	50	2	W	2	1	24	c	—	2
Valentia	30.15	46	2	N	1	2	30	bc	—	2
Cape Clear ...	30.13	49	2	E	2	1	28	bo	—	2
Queenston ...	30.04	51	1	ENE	2	2	28	c	—	2
Liverpool ...	30.16	46	3	WNW	2	4	26	c	—	2
Holyhead ...	30.09	46	3	WNW	2	3	22	c	—	2
Pembroke ...	30.15	45	2	NNE	2	2	2	b	—	2
Penzance ...	30.13	49	3	NNE	4	2	2	b	—	3
Brest	30.12	50	2	ENE	4	5	4	fb	—	4
L'Orient	30.00	50	3	NE	3	3	4	bm	—	2
Rochefort ...	30.00	46	1	NE	5	4	4	cb	—	2
Plymouth ...	30.12	48	3	NW	1	3	28	b	—	1
Weymouth ...	30.10	49	4	NE	4	1	24	mc	—	3
Portsmouth...	30.08	49	4	NE	3	3	20	o	—	2
London	30.11	46	4	NE	1	2	20	cb	—	—
Dover	30.09	51	1	NNE	1	1	20	m	—	1
Yarmouth ...	30.11	46	2	NNE	2	2	4	mo	—	2
Scarboro	30.10	45	4	WNW	1	3	32	b	—	2
Shields	30.10	45	3	NW	4	4	28	bc	—	2
Heligoland ...										

Wednesday.

PROBABLE

Thursday.

20 to N and back ON NORTHERN COASTS

20 to N and E

Fresh to moderate

Moderate

Generally fine.

Fine

20 to N and E

WESTERN

NW to NE and SE

Moderate

Moderate

Fine.

Fine.

N to E

SOUTHERN

NE to SE and S.

Moderate to fresh

Fresh to light

Fine

Fine.

NNW to ENE

EASTERN

As next above.

Light to fresh

Fine.

V.S.H.B.

NORTHERN = Scotland.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth

inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade.

Difference of wet bulb (for evaporation and dew point). W.—Wind, direction of (true—two points left of magnetic)

force (1 to 12—estimated). X.—Extreme force since last report. Q.—Quarter whence extreme force, (NNE=2, to 32=N.)

Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain;

snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 13th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.01	41	W	1	3	NW	b	—	1
Aberdeen ...	30.11	45	S	4	6	NW	cb	—	2
Leith	30.06	44	W	2	3	NW	c	—	1
Ardrossan ...	30.05	45	SE	4	3	ENE	c	—	3
Greencastle...	30.01	45	WSW	1	2	E	C	0.10	1
Galway	30.00	49	SE	1	2	W	c	—	1
Valentia	29.96	52	S	1	2	SW	co	—	2
Cape Clear ...	29.94	50	E	4	2	E	cb	—	3
Queenston ...	29.85	50	E	2	4	ESE	C	—	1
Liverpool ...	30.02	43	SE	2	3	WNW	cm	—	1
Holyhead ...	30.04	47	ESE	4	4	NW	C	—	2
Pembroke ...	30.07	47	SE	3	3	NE	b	—	2
Penzance ...	30.01	50	ESE	5	3	ESE	C	—	4
Brest	29.92	52	NE	5	5	NE	f	—	4
L'Orient	29.84	52	NE	4	3	ENE	b	—	3
Rochefort ...	29.84	50	NE	5	5	E	b	—	2
Plymouth ...	30.02	45	E	7	2	NNW	b	—	5
Weymouth ...	30.06	49	E	4	0	Z	b	—	4
Portsmouth...	30.08	47	E	3	3	S	cm	—	2
London	30.13	45	E	3	1	NE	cb	—	—
Dover	30.15	48	E	3	1	E	b	—	2
Yarmouth ...	30.18	45	ENE	2	3	ENE	C	—	2
Scarboro	30.15	47	ESE	1	2	NW	b	—	2
Shields	30.15	45	SE	2	2	NW	bm	—	2
Heligolnd ...	30.09	42	N	3	1	NW	cb	—	4

Thursday.

PROBABLE

Friday.

W to S and SE

ON NORTHERN COASTS

SE to SW and NW

Moderate to fresh

~~Moderate to fresh~~

Fine

with some showers.

E to S and SW

WESTERN

As above

Moderate to fresh

—

Generally fine.

—

NE to SE and S

SOUTHERN

E to S and SW

Fresh to light

~~Moderate to fresh~~

Fine

Generally fine.

NE to SE

EASTERN

As next above

Fresh

Fine.

J.H.B.

NORTHERN=Scotland.

WESTERN=Ireland, Wales, and adjacencies.

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W.—Wind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864.

April 14th

Clear day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.82	50	S	1	2	SSW	mb	—	1
Aberdeen ...	29.89	46	S	5	7	S	b	—	2
Leith	29.89	48	N	1	2	W	cb	—	1
Ardrossan ...	29.87	46	SE	4	5	S	o	—	3
Greencastle...	29.79	49	SW	3	5	SW	c	—	2
Galway	29.76	54	SE	4	1	S	c	—	2
Valentia	29.73	52	S	4	3	SSW	bc	—	4
Cape Clear ...	29.73	52	ENE	3	3	SE	co	—	2
Queenston ...	29.64	53	E	3	5	SE	c	—	3
Liverpool ...	29.96	44	SE	3	3	SE	c	—	2
Holyhead ...	29.86	49	SE	3	5	ESE	c	—	1
Pembroke ...	29.88	47	SE	4	14	SE	b	—	2
Penzance	29.85	51	ESE	6	7	SE	cb	—	4
Brest	29.76	57	ESE	5	5	ENE	fc	—	4
L'Orient	29.73	52	ENE	4	5	E	b	—	3
Rochefort ...	29.73	54	NW	4	2	NE	cb	—	2
Plymouth ...	29.87	48	ENE	5	7	E	b	—	4
Weymouth ...	29.90	50	ESE	4	14	E	b	—	4
Portsmouth...	29.94	47	ESE	5	6	SE	c	—	4
London	30.01	45	E	2	14	E	b	—	—
Dover	30.01	49	E	3	3	ENE	b	—	1
Yarmouth ...	30.09	44	SSE	3	3	SE	b	—	3
Scarboro	30.04	44	S	2	3	SE	b	—	2
Shields	30.01	46	SW	3	2	SW	cb	—	2
Heligoland ...	30.16	39	NW	3	4	N	b	—	3

Fri-day.

PROBABLE

Saturday.

SE to SW and NW
Fresh -
with some showers
E to S and SW
Fresh to strong
Some ^{rain} showers.
E to S
Moderate to strong
Generally fine.
SE to SW
Fresh
Fine.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

V.S.H.B.

SW to NW and back
Fresh to strong
with showers.
SE to SW and NW
Strong Fresh - squally -
with showers -
SE to SW
Fresh to strong -
with some showers
SE to SW and NW
Fresh
Generally fine.

NORTHERN = Scotland.

WESTERN = Ireland, Wales, and adjacencies.

SOUTHERN = English Channel and Biscay Bay.

EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade.
W.—Wind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.
Friday

WEATHER REPORT.

1864. *April 15th*

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.63	48	SSW	1	4	S	co	—	1
Aberdeen ...	29.75	47	S	6	7	S	bc	—	4
Leith	29.68	49	SE	3	2	S	bc	—	1
Ardrossan ...	29.66	48	SSE	4	5	S	co	0.20	3
Greencastle...	29.70	41	WNW	2	7	SSE	to	0.38	1
Galway	29.80	49	SW	1	4	SE	co	0.60	2
Valentia	29.82	47	NNW	2	3	SSW	tb	0.18	3
Cape Clear ...	29.79	48	ENE	2	4	SE	oc	—	2
Queenston ...	29.65	46	W	3	5	ESE	rt	0.68	3
Liverpool ...	29.70	46	SE	3	4	SE	c	—	2
Holyhead ...	29.68	47	W	4	3	S	ct	0.20	2
Pembroke ...	29.69	48	N	3	5	SE	bt	0.24	2
Penzance ...	29.76	49	N	5	7	ESE	to	—	4
Brest	29.76	50	NW	5	4	WSW	ct	—	4
L'Orient	29.73	55	WSW	2	4	W	bo	—	2
Rochefort ...	29.76	53	NW	4	1	WNW	sm	—	2
Plymouth ...	29.71	51	SSE	1	7	ESE	bt	—	1
Weymouth ...	29.70	54	W	1	5	ESE	bc	—	2
Portsmouth...	29.71	51	SE	4	7	SE	c	—	2
London	29.76	47	ESE	2	5	E	cb	—	—
Dover	29.79	51	ESE	1	4	NE	fb	—	1
Yarmouth ...	29.84	47	SSE	3	3	SE	b	—	1
Scarboro	29.78	46	SE	3	4	SSE	b	—	3
Shields	29.77	45	SSE	3	2	SSE	cb	—	4
Heligolnd ...	30.07	40	SE	5	2	NW	b	—	4

Saturday.

PROBABLE

Sunday.

W to NW and back ON NORTHERN COASTS

Fresh to strong -
 with showers

W to N and back -
 Fresh - squally -
 with showers.

SE to SW and NW
 Fresh -

showers in places -

SE to SW and NW EASTERN
 Fresh -

Generally fine.

V.H.B.

SW to NW and N.

Fresh -

Showery -
 As above -

W SW to NNW
 Fresh

Some showers

As next above

NORTHERN = Scotland.

WESTERN = Ireland, Wales, and adjacencies.

SOUTHERN = English Channel and Biscay Bay.

EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade. W.—Wind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864.

April 16th

Sun day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.45	43	SW	2	1	SSW	OC	0.34	1
Aberdeen ...	29.81	46	SSE	2	5	SSE	f	0.35	2
Leith	29.81	47	W	3	2	WNW	TC	0.20	2
Ardrossan ...	29.82	46	SW	3	4	NW	OC	—	2
Greencastle...	29.81	42	WSW	2	1	NW	CB	0.03	1
Galway	29.88	50	S	4	1	SW	HC	0.24	2
Valentia	29.91	47	W	2	3	NW	BO	—	2
Cape Clear ...	29.92	49	NW	3	4	NW	C	—	2
Queenston ...	29.49	46	WNW	1	5	NNW	C	—	1
Liverpool ...	29.86	45	NW	3	3	NW	O	0.18	3
Holyhead ...	29.86	46	WNW	2	5	WNW	CB	0.10	2
Pembroke ...	29.88	47	NNW	2	3	NNW	B	—	2
Penzance ...	29.95	49	NNW	5	7	NW	CB	—	4
Brest	29.96	50	NW	4	4	NNW	C	—	4
L'Orient	29.88	46	NNW	3	4	NNW	OB	—	2
Rochefort ...	29.88	52	NW	5	4	W	O	—	2
Plymouth ...	29.88	47	NNW	2	5	NW	OB	—	1
Weymouth ...	29.82	45	NW	3	1	W	ft	0.48	2
Portsmouth...	29.44	50	NW	3	4	SE	CT	0.09	2
London	29.77	47	N	1	3	ESE	CO	0.04	—
Dover	29.77	49	WSW	1	1	ENE	BT	0.45	1
Yarmouth ...	29.49	46	SE	3	4	SE	BO	—	4
Scarboro	29.81	46	NNE	1	3	ESE	BO	—	2
Shields	29.84	47	N	1	5	N	T	0.85	3
Heligolnd ...	30.11	38	SSE	6	6	SSE	B	—	4

Sunday.

PROBABLE

Monday.

SW to NW and N ON NORTHERN COASTS
Moderate.with rain in places.
W to N and back to SW WESTERN
Moderate to fresh
with some rain.NW to NE and back. SOUTHERN
Variable - Moderate to fresh.
Some rain in places.NE to SE and SW EASTERN
light to fresh -
Some rain.NW to SW and SE
Fresh -with showers.
W to S and again to
NW. Fresh -with rain in places.
NW to SW & SW
Fresh -with showers.
SE to SW
Fresh -

Showers in places.

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D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report.
S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864. April 18th

Mon day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.81	44	WSW	2	3	W	tb	—	1
Aberdeen ...	29.93	44	WSW	4	6	SSE	bc	0.45	3
Leith	29.84	44	WNW	3	4	W	ot	—	2
Ardrossan ...	29.84	48	S	5	4	W	C	—	4
Greencastle...	29.90	49	WSW	4	6	WNW	tb	0.12	2
Galway	30.04	54	S	1	3	S	tc	0.20	2
Valentia	30.01	54	SSW	3	5	W	cb	0.10	3
Cape Clear ...	30.03	56	WSW	3	4	NW	C	—	3
Queenston ...	29.91	52	W	3	2	NW	C	—	3
Liverpool ...	30.05	51	SSW	2	4	W	C	—	2
Holyhead ...	30.02	50	SSW	4	5	W	C	—	2
Pembroke ...	30.10	50	W	1	3	WNW	bc	—	2
Penzance ...	30.15	44	S	1	5	NNW	cb	—	3
Brest	30.20	50	E	3	5	NW	cb	—	1
L'Orient	30.12	46	NE	3	4	NW	b	—	2
Rochefort ...	30.12	45	E	3	4	N	cb	—	2
Plymouth ...	30.15	48	WNW	1	6	NNW	b	—	1
Weymouth ...	30.14	50	SSW	1	3	NNW	cb	0.48	1
Portsmouth...	30.13	44	NNW	3	6	NNW	tc	0.64	2
London	30.11	48	W	1	3	NE	cb	0.08	—
Dover	30.13	54	SW	1	1	SW	ob	—	1
Yarmouth ...	30.06	49	WNW	3	3	E	b	—	2
Scarboro	29.99	45	W	1	3	SSE	t	0.52	2
Shields	29.94	43	SW	2	2	WNW	cm	—	2
Heligolnd ...	29.95	42	NW	1	6	ESE	bc	—	1

Tues day.

PROBABLE

Wednes day.

ON NORTHERN COASTS

to W and NW
moderate to fresh -
few showers.
As above.

NW to NE and back to
SW - moderate -
showers in places.
As above.

WESTERN

SOUTHERN

W to NW and NE -
moderate - generally
fine.
As next above.

NE to SE and SW -
moderate to fresh
Generally fine.
As next above.

EASTERN

V.S.H.B.

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EIGHT A.M.

WEATHER REPORT.

1864.

April 19th

Clear day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.57	48	S	2	1	SSW	o	—	2
Aberdeen ...	29.70	47	S	3	7	SW	c	—	1
Leith	29.72	50	S	2	4	W	oc	0.07	1
Ardrossan ...	29.66	48	SW	8	6	SW	or	0.10	7
Greencastle...	29.59	49	WSW	6	4	WSW	to	0.10	4
Galway	29.61	53	SSE	6	2	S	ro	0.06	4
Valentia	29.62	51	S	6	5	SSW	to	0.13	5
Cape Clear ...	29.70	52	SW	7	7	SW	o	—	7
Queenston ...	29.64	54	SSW	4	5	SW	co	—	4
Liverpool ...	29.92	49	SE	3	5	WSW	c	—	3
Holyhead ...	29.81	49	SSE	7	7	SSW	c	—	5
Pembroke ...	29.93	49	S	3	4	SSW	b	—	3
Penzance	29.95	52	S	5	5	SSW	cb	—	4
Brest	30.00	54	E	4	3	SSW	b	—	4
L'Orient	29.96	54	ESE	4	3	NNE	b	—	3
Rochefort ...	30.00	50	SE	3	2	E	cb	—	2
Plymouth ...	29.97	53	ESE	3	2	SSW	b	—	2
Weymouth ...	30.01	53	SSE	2	2	W	b	—	1
Portsmouth...	30.03	50	SSW	3	3	NNW	c	—	2
London	30.05	54	SSW	2	3	W	b	—	—
Dover	30.12	55	WSW	1	1	SW	b	—	1
Yarmouth ...	30.08	52	SW	2	3	NE	cb	—	2
Scarboro	29.93	48	SSW	3	3	WSW	bc	—	3
Shields	29.89	48	SW	4	2	SW	co	—	2
Heligoland ...	30.17	42	WSW	2	4	WNW	bc	—	2

Wednesday.

PROBABLE

Thursday.

SSE to WSW

ON NORTHERN COASTS

SW to NW

Fresh to moderate.

Moderate to fresh

Showers in places.

A few showers.

As above

WESTERN

As above

E to S and SW

SOUTHERN

SSW to NNW

Moderate to fresh

Fresh to moderate

Generally fine.

Generally fine.

SE to SW and W

EASTERN

As next above

Moderate

Generally fine.

W.H.B.

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EIGHT A.M.

WEATHER REPORT.

1864. April 20th

as day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.73	56	WSW	3	6	W	c	—	1
Aberdeen ...	29.85	52	S	3	7	SW	b	—	2
Leith	29.81	59	S	2	5	S	cb	—	1
Ardrossan ...	29.77	50	SSW	4	7	SW	o	—	4
Greencastle...	29.67	53	S	1	7	SW	tc	0.07	1
Galway	29.62	54	SSW	2	6	SE	ro	0.15	3
Valentia	29.46	52	S	7	6	S	r	0.40	5
Cape Clear ...	29.53	51	S	6	7	SSW	of	0.19	6
Queenston ...	29.49	54	S	4	6	SSW	o	0.07	5
Liverpool ...	29.89	53	SE	3	5	SE	c	—	2
Holyhead ...	29.80	52	SE	5	7	SSW	c	—	4
Pembroke ...	29.84	53	SSE	3	4	S	bo	—	3
Penzance ...	29.85	53	S	6	6	S	o	—	4
Brest	29.92	55	SSE	5	5	SSW	fo	—	4
L'Orient	29.92	54	E	2	4	SSE	fo	—	2
Rocheport ...	29.96	52	SE	4	2	NW	cb	—	2
Plymouth ...	29.90	52	SE	5	5	SSE	bo	—	4
Weymouth ...	29.95	52	SE	1	2	SSE	bc	—	1
Portsmouth...	29.97	53	ENE	3	4	S	cf	—	2
London	29.99	54	SE	1	4	SSE	b	—	—
Dover	30.05	—	SSW	1	1	SW	b	—	1
Yarmouth ...	30.05	52	S	3	3	SW	b	—	1
Scarboro	29.95	55	SSW	2	4	S	b	—	2
Shields	29.91	54	WSW	2	2	W	b	—	2
Heligoland ...	30.21	45	SSE	2	1	S	b	—	1

Thursday.

PROBABLE

Friday.

ON NORTHERN COASTS

W to NW
Moderate to fresh
A few showers
As above

WESTERN

W to NW
Moderate
Fine
As above

SOUTHERN

W to NW
Moderate to fresh
Generally fine
As above

EASTERN

N to W
Moderate
Fine
As next above

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EIGHT A.M.

WEATHER REPORT.

1864.

April 21st

Clear day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.93	54	SW	1	3	W	cm	—	1
Aberdeen ...	30.04	50	S	5	4	SSE	b	—	2
Leith	30.03	59	E	1	2	N	ob	—	1
Ardrossan ...	29.96	50	E	2	6	SSW	o	—	1
Greencastle...	29.88	55	SSE	3	8	SW	oc	—	2
Galway	29.82	55	SE	2	6	SSE	c	0.10	3
Valentia	29.76	52	SSE	3	6	SSW	co	0.15	5
Cape Clear ...	29.79	53	SE	2	8	SE	o	0.10	4
Queenston ...	29.71	54	SSW	2	8	SE	fm	0.20	2
Liverpool ...	29.99	57	ESE	2	5	SSE	cb	—	2
Holyhead ...	29.93	52	SE	3	6	SSW	c	—	2
Pembroke ...	29.92	54	SE	2	4	S	tc	0.15	5
Penzance	29.90	53	SSE	1	7	S	o	0.50	4
Brest	29.88	59	SE	4	5	S	c	—	4
L'Orient	29.80	55	ENE	3	5	SSE	cb	—	4
Rochefort ...	29.88	52	SE	3	4	SE	cb	—	2
Plymouth ...	29.91	57	SE	2	5	SE	b	—	1
Weymouth ...	29.95	55	ENE	4	1	SE	cb	—	4
Portsmouth...	29.98	57	SE	4	4	SE	c	—	3
London'	30.04	54	E	3	4	SE	b	—	—
Dover	30.08	55	E	2	2	ENE	mb	—	1
Yarmouth ...	30.14	51	SSE	3	3	S	b	—	2
Scarboro	30.10	53	SE	2	4	S	b	—	2
Shields	30.09	52	NW	2	1	NE	cb	—	2
Heligolnd ...	30.31	45	SSE	1	1	SSE	b	—	1

Friday.

PROBABLE

Saturday.

E to S and SW

ON NORTHERN COASTS

SE to SW

Moderate

Moderate

Fine.

Generally fine.

E SE to SSW

WESTERN

SE to SW and NW

Moderate to fresh.

Fresh

Generally fine.

A few showers.

SOUTHERN

E SE to SSW

E NE to SSE

Moderate to fresh

Moderate -

Fine.

Fine.

EASTERN

SE to SW

E SE to SSW

Moderate

Moderate - fine.

Fine.

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EIGHT A.M.
Friday

WEATHER REPORT.

1864. *April 22* ^{*22d*}

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.23	54	S	1	2	SW	cb	—	1
Aberdeen ...	30.32	51	S	4	6	S	b	—	2
Leith	30.30	48	NE	3	2	SE	b	—	2
Ardrossan ...	30.22	52	SW	3	2	E	co	—	2
Greencastle...	30.17	52	ESE	2	4	ENE	oc	—	1
Galway	30.08	56	SW	2	2	SSE	c	—	2
Valentia	30.01	54	Z	0	5	SSE	b	—	3
Cape Clear ...	29.99	52	ESE	4	4	SE	c	—	4
Queenston ...	29.94	53	SSE	4	5	SSE	m.c	—	4
Liverpool ...	30.24	50	S	2	4	ESE	cb	—	2
Holyhead ...	30.13	54	ENE	3	3	SSE	cb	—	2
Pembroke ...	30.12	53	SE	3	3	SE	b	—	3
Penzance	30.07	55	SE	5	2	SSE	cb	—	5
Brest	30.00	61	E	5	4	S	cb	—	6
L'Orient	29.92	52	ENE	5	4	ESE	cb	—	5
Rocheport ...	29.92	52	E	4	3	SSW	cb	—	4
Plymouth ...	30.08	55	NNE	5	1	ENE	b	—	4
Weymouth ...	30.13	54	E	2	5	ESE	b	—	3
Portsmouth...	30.12	52	ESE	4	6	SE	c	—	3
London	30.19	49	E	3	5	E	b	—	—
Dover	30.20	54	E	2	4	E	^{m.c} b	—	1
Yarmouth ...	30.25	49	ENE	3	4	SSE	b	—	2
Scarboro	30.29	49	NE	1	3	SSE	b	—	2
Shields	30.32	48	SE	2	2	SE	b	—	5
Heligolnd ...	30.23	46	NW	1	1	N	bc	—	2

Saturday.

PROBABLE

Sunday.

*SE to SW
Moderate
Fine*

ON NORTHERN COASTS

*SW to SE
Moderate
Fine.*

*ESE to SSW
Moderate
Fine*

WESTERN

*SE to SW
Moderate to fresh
Generally fine.*

*ENE to SSE
Fresh to light
Fine*

SOUTHERN

*ESE to SSW
Moderate to fresh
Fine.*

As next above

EASTERN

As next above

V.H.B.

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EIGHT A.M.

WEATHER REPORT.

1864. April 23rd

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.25	50	SSW	1	1	SSW	b	—	1
Aberdeen ...	30.29	48	SSE	2	4	S	b	—	2
Lejth	30.28	50	N	2	2	E	b	—	1
Ardrossan ...	30.27	52	NE	2	2	N	cb	—	1
Greencastle...	30.24	50	W	1	2	E	cb	—	1
Galway	30.23	56	SSE	2	2	SSW	cb	—	2
Valentia	30.12	60	SSE	2	0	L	b	—	3
Cape Clear ...	30.16	55	SE	4	14	SE	cb	—	14
Queenston ...	30.05	53	NE	2	5	ESE	c	—	2
Liverpool ...	30.28	57	SE	2	3	ESE	b	—	2
Holyhead ...	30.24	55	WNW	3	4	NW	b	—	2
Pembroke ...	30.23	53	ESE	2	3	SE	b	—	2
Penzance	30.20	53	ESE	5	6	SE	b	—	4
Brest	30.12	59	ENE	5	4	ESE	bc	—	4
L'Orient	30.04	55	ENE	4	4	ENE	bc	—	4
Rochefort ...	30.04	52	E	4	3	NE	cb	—	2
Plymouth ...	30.19	55	E	3	5	E	b	—	2
Weymouth ...	30.23	52	E	2	3	SE	b	—	2
Portsmouth...	30.22	52	ESE	3	4	ESE	c	—	2
London	30.27	48	E	2	3	E	b	—	—
Dover	30.28	57	E	2	1	E	b	—	1
Yarmouth ...	30.28	49	N	2	3	ENE	b	—	1
Scarboro	30.28	51	NE	1	3	NNE	b	—	2
Shields	30.30	50	SE	2	2	SE	b	—	2
Heligolnd ...	30.25	44	W	1	1	N	b m	0.10	1

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

SSW to ESE
Moderate
Fine.

SE to SW
Moderate
Fine.

WESTERN

E to S
Moderate
Fine

SE to SW and NW
Moderate to fresh
Generally Fine.

SOUTHERN

E NE to SSE
Moderate
Fine.

ESE to SW
Light to fresh
Fine.

EASTERN

As next above

As next above

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EIGHT A.M.

WEATHER REPORT.

1864.

April 25th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.30	47	ENE	1	1	NNE	mc	—	1
Aberdeen ...	30.23	46	NNE	4	3	SE	t	0.20	3
Leith	30.23	48	E	2	4	NE	bt	—	1
Ardrossan ...	30.24	49	NE	3	4	N	c	—	1
Greencastle...	30.27	47	E	1	3	E	bc	—	1
Galway	30.23	52	E	2	2	SSE	b	—	3
Valentia	30.02	58	SE	6	3	SE	bc	—	2
Cape Clear ...	30.05	49	E	4	4	ENE	co	—	4
Queenston ...	30.00	54	E	5	4	SE	c	—	3
Liverpool ...	30.04	49	ESE	1	3	ESE	cm	—	1
Holyhead ...	30.18	49	ENE	5	6	NNE	b	—	4
Pembroke ...	30.18	57	ESE	3	4	ESE	bm	—	2
Penzance ...	30.13	57	SE	4	7	ESE	c	—	5
Brest	30.04	59	E	5	5	ESE	co	—	4
L'Orient	30.00	57	E	3	4	ENE	c	—	3
Rochefort ...	30.04	55	ESE	4	3	E	cb	—	1
Plymouth ...	30.11	53	ENE	4	7	ENE	bc	—	2
Weymouth ...	30.17	50	E	1	4	ESE	bc	—	3
Portsmouth...	30.17	49	E	3	4	ENE	cm	—	2
London	30.21	45	E	2	4	NE	bc	—	—
Dover	30.19	49	E	3	4	E	bo	—	3
Yarmouth ...	30.23	46	NE	2	3	ENE	bc	—	1
Scarboro	30.17	48	NW	2	3	NE	c	—	2
Shields	30.24	45	N	2	1	E	t	0.37	4
Heligoland ...	30.23	41	WNW	1	3	N	fb	—	1

Tues. day.

PROBABLE

Wednesday.

E to S and SW

ON NORTHERN COASTS

SE to SW and NW

Moderate

Moderate to fresh -
with some showers.

A few showers.

E to S

WESTERN

As above

Moderate to fresh.

Generally fine.

NE to SSE

SOUTHERN

E to S and SW

Moderate

Moderate to fresh

Fine

Generally fine.

W to NE and back

EASTERN

N to W

Light to moderate

Generally fine.

V.S.H.B

Moderate
Generally fine.

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EIGHT A.M.

WEATHER REPORT.

1864.

April 26th

Was day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.30	46	NE	2	3	NE	co	—	1
Aberdeen ...	30.27	46	NE	5	3	NE	o	—	4
Leith	30.26	48	ESE	2	6	E	co	0.08	1
Ardrossan ...	30.24	49	SE	3	5	NE	o	—	2
Greencastle...	30.26	48	E	2	3	NNE	b	—	1
Galway	30.14	50	ENE	3	3	E	co	—	3
Valentia	29.97	55	E	4	6	E	no	0.17	3
Cape Clear ...	29.97	52	ESE	7	7	E	o	0.12	6
Queenston ...	29.94	54	ENE	7	5	ESE	o	—	5
Liverpool ...	30.22	48	ENE	2	3	NNW	cm	—	1
Holyhead ...	30.15	48	ENE	5	6	NNE	bc	—	3
Pembroke ...	30.12	51	ESE	2	3	E	ct	0.20	2
Penzance ...	30.05	54	SE	7	4	SE	c	—	6
Brest	30.00	61	ESE	5	4	SW	cb	—	4
L'Orient	29.96	61	ESE	3	3	SSE	b	—	2
Rochefort ...	30.04	57	SE	4	3	ENE	cb	—	2
Plymouth ...	30.07	55	SE	6	5	E	tc	—	4
Weymouth ...	30.12	55	E	3	3	SE	bc	—	3
Portsmouth...	30.14	50	ESE	3	3	SSW	tm	0.25	2
London	30.18	48	ENE	2	3	E	c	—	—
Dover	30.18	52	NNE	1	4	E	bc	—	1
Yarmouth ...	30.18	47	N	3	3	E	bc	—	1
Scarboro	30.19	47	N	2	3	NNE	c	—	2
Shields	30.24	47	NE	4	2	NE	ob	—	2
Heligolnd ...	30.04	44	NNW	3	3	NNW	bo	—	2

Wednesday.

PROBABLE

Thursday.

ENE to SSE
Moderate to fresh
with some showers.
As above

ON NORTHERN COASTS

E to S and SW
Fresh to moderate
A few showers.
As above

WESTERN

E to S and SW
Fresh to moderate
Light rain in places.
NNE to WNW
Moderate
Generally fine.

SOUTHERN

SE to SW
Moderate
Generally fine -
NNE to WSW
Moderate -
A few showers.

EASTERN

V.H.B.

NORTHERN = Scotland.

WESTERN = Ireland, Wales, and adjacencies.

SOUTHERN = English Channel and Biscay Bay.

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Wind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1864.

April 24th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.38	46	NNE	2	1	NE	co	—	1
Aberdeen ...	30.32	46	NNE	4	5	N	mo	—	3
Leith	30.33	47	E	3	2	ESE	bo	—	1
Ardrossan ...	30.30	50	SE	3	1	E	b	—	2
Greencastle...	30.31	47	E	1	4	E	cb	—	1
Galway	30.22	51	ENE	3	3	NE	c	0.07	2
Valentia	30.07	50	SE	4	6	E	r	0.22	2
Cape Clear ...	30.04	48	ESE	7	7	ESE	ot	0.29	6
Queenston ...	30.00	54	E	7	6	ESE	o	—	4
Liverpool ...	30.28	47	NE	2	3	ENE	cm	—	1
Holyhead ...	30.21	47	NE	6	6	NE	bc	—	4
Pembroke ...	30.18	50	SE	3	3	ESE	co	0.24	2
Penzance ...	30.12	49	SE	7	8	SE	ct	0.30	6
Brest	30.16	54	W	4	6	SSW	oc	—	4
L'Orient	30.08	57	W	3	5	SE	bc	—	3
Rochefort ...	30.24	59	WNW	3	4	SW	c	—	3
Plymouth ...	30.02	47	SE	7	8	ESE	bt	—	6
Weymouth ...	30.18	50	ESE	5	3	E	co	—	5
Portsmouth...	30.18	49	ESE	4	4	E	co	—	3
London	30.21	49	E	3	4	NE	tc	—	—
Dover	30.22	45	NE	3	4	NNE	om	—	2
Yarmouth ...	30.23	46	NNE	3	4	NNE	co	—	2
Scarboro	30.28	46	N	2	3	NNE	co	—	3
Shields	30.34	45	NE	2	2	NE	o	—	3
Heligoland ...	30.04	44	NE	1	2	W	b	—	1

Thursday.

PROBABLE

Friday.

ON NORTHERN COASTS

ESE to SSW

NE to SE

Fresh to moderate

Moderate to fresh

Fine.

Generally Fine.

E to S

WESTERN

As above

Fresh to moderate.

Some rain in places.

NW to NE and SE

SOUTHERN

NE to SE and SSW

Fresh to light

Light to fresh

Rain in places.

Generally fine

W to E

EASTERN

As next above

Moderate

Fine.

J.H.B.

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EIGHT A.M.

WEATHER REPORT.

1864. April 28th

Burb day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.26	45	NW	1	2	NNE	0	—	1
Aberdeen ...	30.23	46	WNW	3	5	N	CO	—	2
Leith	30.23	47	ESE	2	2	E	bc	—	1
Ardrossan ...	30.20	49	N	2	4	E	b	—	1
Greencastle...	30.21	49	SE	1	3	NE	bm	—	1
Galway	30.22	51	NE	2	2	ENE	cb	—	2
Valentia	30.18	50	Z	0	3	SE	CO	0.04	1
Cape Clear ...	30.22	50	ESE	3	4	ESE	OM	—	2
Queenston ...	30.05	53	NNE	2	7	E	0	—	1
Liverpool ...	30.21	46	E	1	3	ENE	CO	—	1
Holyhead ...	30.16	49	NNE	2	5	NE	C	—	2
Pembroke ...	30.16	51	SE	1	3	SE	0	0.10	1
Penzance ...	30.15	50	NNE	1	4	SE	CO	—	3
Brest	30.08	52	WNW	5	5	SW	0	0.08	4
L'Orient	30.04	54	W	3	5	W	CO	0.24	4
Rochefort ...	30.16	54	WNW	4	5	NW	OC	—	3
Plymouth ...	30.13	52	NE	1	7	SE	TO	0.60	3
Weymouth ...	30.13	49	ENE	3	5	ESE	0	0.45	3
Portsmouth...	30.14	47	ENE	3	5	SE	T	0.41	2
London	30.17	44	NNE	2	4	NE	CO	—	—
Dover	30.14	44	ENE	2	3	E	OM	—	1
Yarmouth ...	30.15	45	NNE	4	4	NNE	0	—	2
Scarboro	30.20	45	N	2	3	N	0	—	3
Shields	30.24	44	NE	4	2	NE	0	—	4
Heligolnd ...	30.01	42	WSW	4	1	W	fo	—	4

Fri. day.

PROBABLE

Saturday.

NE to NW

ON NORTHERN COASTS

N to W

Moderate

Moderate to fresh

Generally fine.

with some rain.

ENE to NNW

WESTERN

As above

Light to fresh

with rain in places.

NE to NW

SOUTHERN

NE to NW and SW

Moderate to fresh

Fresh -

with rain in places.

with some rain.

NNE to WNW

EASTERN

N to W

Moderate

Moderate to fresh

Generally fine.

V.S.H.B.

with showers.

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EIGHT A.M.

WEATHER REPORT.

1864.

April 29th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.14	47	W	1	1	NNE	o	—	1
Aberdeen ...	30.08	47	WNW	2	4	N	fm	—	2
Leith	30.10	51	S	5	3	S	cb	—	3
Ardrossan ...	30.14	49	NE	2	3	SE	b	—	1
Greencastle...	30.21	48	NW	1	4	S	bo	—	1
Galway	30.21	50	NE	2	2	NE	co	—	2
Valentia	30.23	50	Z	0	2	NW	bm	—	1
Cape Clear ...	30.26	54	SSE	1	1	SSE	b	—	1
Queenston ...	30.08	54	N	1	3	SSW	cb	—	2
Liverpool ...	30.18	47	SSE	2	3	NW	cb	—	1
Holyhead ...	30.17	49	WNW	3	3	N	cb	—	2
Pembroke ...	30.21	48	Z	0	3	NNW	mb	—	1
Penzance	30.25	52	Z	0	2	N	cb	—	2
Brest	30.20	52	N	4	4	NNW	o	—	1
L'Orient	30.16	50	NNE	3	4	W	co	—	3
Rochefort ...	30.12	52	WNW	5	4	W	o	—	2
Plymouth ...	30.23	48	WNW	2	3	NW	cf	—	1
Weymouth ...	30.21	47	NE	1	3	ENE	o fm	—	1
Portsmouth...	30.19	46	NE	3	3	ENE	o	—	2
London	30.20	44	N	2	3	NE	co	—	—
Dover	30.18	46	NE	1	1	NE	mo	—	1
Yarmouth ...	30.15	46	NNE	3	4	NNE	o	—	2
Scarboro	30.13	47	N	2	4	NNE	o	—	3
Shields	30.20	46	NE	1	2	NE	mc	—	2
Heligoland ...	29.92	44	NNW	4	4	NNW	h b	—	3

Saturday.

PROBABLE

Sunday.

W to W

ON NORTHERN COASTS

NW to SW

Moderate

Moderate to fresh

Generally fine.

with some rain.

Variable, light, to NW WESTERN

As above

Moderate. Some rain

in places.

NE to NW

SOUTHERN

N to W

Moderate

Moderate to fresh

Generally fine.

NNE to WNW

EASTERN

As next above

light to moderate

Fine.

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EIGHT A.M.
Sun day

WEATHER REPORT.

1864. April 30th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.14	44	WNW	2	4	NW	cb	—	2
Aberdeen ...	30.13	44	WNW	6	5	W	c	—	4
Leith	30.15	44	ESE	2	4	WNW	cb	—	1
Ardrossan ...	30.14	44	N	4	6	NW	cb	—	3
Greencastle...	30.20	48	NNE	1	3	NW	o	—	1
Galway	30.21	55	ESE	2	2	NE	c	—	2
Valentia	30.22	56	SSW	1	1	NNW	bc	—	1
Cape Clear ...	30.25	54	W	1	1	WNW	bo	—	1
Queenston ...	30.10	53	NW	1	3	SW	c	—	1
Liverpool ...	30.18	49	WNW	3	4	WNW	o	—	2
Holyhead ...	30.18	48	WNW	4	4	WNW	c	—	3
Pembroke ...	30.24	44	Z	0	3	WNW	bm	—	1
Penzance ...	30.25	52	NW	2	1	NNW	o	—	3
Brest	30.28	52	NW	4	4	N	f	—	4
L'Orient	30.16	54	WNW	1	3	NNE	b	—	1
Rochefort ...	30.20	46	NE	2	3	N	fb	—	2
Plymouth ...	30.23	51	SW	3	3	WSW	bo	—	2
Weymouth ...	30.20	50	NW	2	3	W	m	—	1
Portsmouth...	30.19	49	NW	2	5	WNW	o	—	2
London	30.16	51	N	3	4	NNE	bo	—	—
Dover	30.15	52	N	1	1	NE	bc	—	1
Yarmouth ...	30.13	48	N	4	4	ENE	co	—	2
Scarboro	30.15	44	NNE	2	3	E	b	—	3
Shields	30.24	45	N	3	2	N	c	—	4
Heligoland ...	29.81	43	NW	6	5	NW	oh	—	4

Sun day.

PROBABLE

Monday.

ON NORTHERN COASTS

NW to W
Moderate to fresh
some rain in places
as above

WESTERN

NW to W
Fresh. Some
rain - at times
as above

SOUTHERN

N to W
Moderate to fresh
showers in a few
places as above

EASTERN

NW to W
Fresh - some rain
in places.
N. NW to W
Moderate to fresh -
some showers.

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