

EIGHT A.M.

## WEATHER REPORT.

1864. March 1<sup>st</sup>

Yester day

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.99	35	2	E	2	1	10	5	0.20	1
Aberdeen ...	30.00	34	0	SE	5	5	4	50	0.92	3
Leith .....	29.91	40	2	E	1	2	8	20	0.40	1
Ardrossan ...	29.86	39	2	SSE	4	3	20	20	0.10	2
Greencastle...	29.80	39	1	SSW	3	5	8	50	0.23	3
Galway .....	29.64	39	1	E	4	2	10	er	0.17	3
Valentia .....	29.46	44	2	E	3	4	12	50	0.21	1
Cape Clear ...	29.47	43	0	SSE	6	9	8	50	0.54	6
Queenston ...	29.39	45	1	SE	4	5	8	co	—	4
Liverpool ...	29.81	38	1	ESE	1	2	8	m	0.12	1
Holyhead ...	29.71	42	1	ENE	3	3	4	c	0.12	2
Pembroke ...	29.66	43	1	SE	3	3	12	c	0.24	2
Penzance ....	29.65	45	1	SE	4	8	16	oc	0.30	4
Brest .....	29.69	45	1	SW	4	6	14	oc	0.32	6
L'Orient .....	29.73	45	1	S	4	4	14	c	0.20	4
Rochefort ...	29.84	41	0	S	3	5	22	cb	—	4
Plymouth ...	29.68	44	2	SE	2	3	12	cm	0.40	1
Weymouth ...	29.73	45	2	SSE	3	1	12	oc	—	4
Portsmouth...	29.75	43	1	S	3	3	20	50	0.12	2
London .....	29.82	40	1	SSE	3	1	8	fm	0.12	—
Dover .....	29.87	45	1	W	1	1	24	mb	—	1
Yarmouth ...?	29.77	39	0	—	3	4	10	f	—	3
Scarboro .....	29.85	38	1	SSW	1	5	12	fo	0.37	4
Shields .....	29.89	42	2	SE	2	2	12	m	—	6
Heligoland ...	30.00	34	0	SSE	6	6	14	fo	—	4

Wednesday.

PROBABLE

Thursday.

3

S to S and SW  
Fresh; rainy,  
or snow.

ON NORTHERN COASTS

SW to SE and E  
Fresh to strong.  
some rain, or snow.

SE to S and SW WESTERN  
Strong; squally;  
rain at times

SE to SW  
Fresh to strong  
with rain in places.

S to SE to SW  
Fresh; with

SOUTHERN

As next above

some rain.

As next above

EASTERN

SSE to WSW

Fresh—

rain in places.

✓ J.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 an 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 .....	29.88	33	1	Z	0	2	8	co	—	1
Aberdeen ...	29.84	34	1	NW	3	4	4	ro	—	3
Leith .....	29.86	41	2	E	1	2	8	ro	0.22	1
Ardrossan ...	29.85	38	2	SSE	3	4	16	oc	—	2
Greencastle...	29.86	39	1	E	1	4	8	o	—	1
Galway .....	29.81	39	0	ENE	2	4	6	rm	0.15	2
Valentia .....	29.45	43	2	E	1	4	12	rb	0.29	1
Cape Clear ...	29.44	42	1	ENE	3	6	8	oc	0.26	2
Queenston ...	29.63	45	1	NE	2	6	10	oc	0.39	2
Liverpool ...	29.84	41	2	E	1	3	10	m	—	1
Holyhead ...	29.80	40	0	NE	3	3	14	c	—	2
Pembroke ...	29.49	42	1	E	1	3	12	co	0.36	1
Penzance ....	29.44	45	1	Z	0	3	18	o	0.15	3
Brest .....	29.43	43	0	NW	4	5	20	c	—	4
L'Orient .....	29.61	43	1	NW	3	4	16	c	0.28	3
Rochefort ...	29.43	48	1	SW	5	4	16	or	0.16	3
Plymouth ...	29.44	43	2	N	2	3	12	fm	0.15	1
Weymouth ...	29.46	41	2	NE	4	3	14	co	—	4
Portsmouth...	29.44	41	1	E	3	3	14	rm	0.04	2
London .....	29.83	32	1	NE	1	4	16	rm	0.02	—
Dover .....	29.80	42	1	NE	1	1	20	bm	—	1
Yarmouth ...	29.86	39	0	NE	3	3	12	f	—	2
Scarboro .....	29.84	34	1	WSW	1	1	20	co	—	3
Shields .....	29.88	40	1	NW	1	2	28	m	—	4
Heligolnd ...	29.92	34	0	SSE	3	6	14	so	—	3

Thursday.

ON NORTHERN COASTS

SE to E - varying -  
Moderate -  
Some rain, or snow.  
NE to SE and S

WESTERN

SOUTHERN

EASTERN

Some rain, or snow in places.  
N to E and SE  
Moderate to fresh -  
some rain in places  
NW to NE and SE  
Moderate -  
Some rain, or snow in places.

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

Fri-day.

SE to SW and NW  
varying. Moderate  
to fresh -  
As above

As above

NE to SE and SW  
Moderate

As next above.

Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth an 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 .....	29.77	33	1	W	1	1	14	co	-	1
Aberdeen ...	29.77	36	1	WNW	1	3	4	rs	0.11	2
Leith .....	29.76	-	-	-	1	2	8	tm	0.07	1
Ardrossan ...	29.74	39	2	NE	3	3	16	o	-	2
Greencastle...	29.73	38	1	E	1	2	8	oc	-	1
Galway .....	29.63	41	0	E	4	2	6	rc	0.10	3
Valentia .....	29.50	46	2	ESE	2	2	6	bo	0.07	1
Cape Clear ...	29.45	45	0	WSW	8	8	22	cf	0.22	8
Queenston ...	29.42	47	1	ESE	4	2	4	o	0.30	4
Liverpool ...	29.46	38	1	E	2	3	10	cm	-	1
Holyhead ...	29.65	40	0	ENE	4	4	16	c	0.12	2
Pembroke ...	29.65	41	2	ESE	2	3	12	bm	-	2
Penzance ....	29.52	45	1	SE	8	3	12	or	0.15	6
Brest .....	29.53	52	0	SW	6	5	4	or	0.94	6
L'Orient .....	29.57	52	1	SSW	4	3	30	co	0.83	4
Rochefort ...	29.73	48	0	SSE	4	5	20	ho	0.04	3
Plymouth ...	29.57	43	1	SE	8	3	12	br	-	5
Weymouth ...	29.62	42	1	E	4	3	4	cr	0.10	5
Portsmouth...	29.66	41	1	ESE	3	3	6	ft	0.08	2
London .....	29.74	37	1	ENE	2	3	4	cm	-	-
Dover .....	29.76	41	1	ESE	3	2	4	f	-	2
Yarmouth ...	29.80	37	0	E	3	3	2	f	-	2
Scarboro .....	29.79	37	1	SW	1	1	4	o	-	2
Shields .....	29.79	38	1	WSW	1	1	22	f	-	3
Heligoland ...	29.95	35	1	E	1	2	14	f	-	1

Fri-day.

ON NORTHERN COASTS

SE to S and SW  
Moderate to strong;  
some rain, <sup>or snow</sup> at times

WESTERN

SE to SW and W.  
Strong, squally; to moderate.  
with rain at times.

SOUTHERN

SE to S and SW  
Fresh, or strong, to moderate.  
with some rain

EASTERN

SE to SW  
Fresh to moderate  
with some rain.

Saturday.

ON NORTHERN COASTS

SE to SW and NW  
Fresh to moderate  
with some rain.

As next above.

As next above.

As next above.

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 an 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. March 14<sup>th</sup>2<sup>nd</sup> day

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.77	33	1	ESE	2	1	24	C	0.23	2
Aberdeen ...	29.80	38	2	ENE	5	2	28	TC	0.11	4
Leith .....	29.70	39	1	E	3	2	8	T	0.07	2
Ardrossan ...	29.63	37	2	SE	3	2	4	O	—	2
Greencastle...	29.58	39	0	E	5	7	6	CO	—	4
Galway .....	29.32	41	1	ENE	4	6	6	r	1.03	3
Valentia .....	29.15	48	0	SE	1	4	8	T	0.53	1
Cape Clear ...	29.16	48	0	S	4	9	22	O	0.15	6
Queenston ...	29.13	49	1	W	4	6	10	T	0.50	4
Liverpool ...	29.56	40	2	ENE	2	4	6	O	0.28	1
Holyhead ...	29.44	41	0	ENE	5	7	14	CT	0.15	3
Pembroke ...	29.44	46	0	SSE	2	4	10	Tm	0.41	3
Penzance ...	29.46	50	1	SSW	7	8	12	O	0.30	6
Brest .....	29.53	48	1	SSW	5	7	20	TO	1.42	4
L'Orient .....	29.57	50	2	S	4	4	16	CO	0.04	4
Rocheport ...	29.65	50	2	SW	4	4	12	OT	—	3
Plymouth ...	29.49	50	1	SSW	6	8	10	TC	0.80	4
Weymouth ...	29.55	47	1	SSW	3	4	8	O	0.85	4
Portsmouth...	29.54	46	0	SW	3	4	10	TO	0.76	2
London .....	29.58	45	1	WSW	2	5	4	Tm	0.53	—
Dover .....	29.63	46	0	WSW	1	0	2	Tm	—	1
Yarmouth ...	29.59	40	0	E	3	3	8	f	—	3
Scarboro .....	29.64	39	1	E	4	2	14	OT	—	4
Shields .....	29.64	41	2	E	2	2	20	CO	—	3
Heligoland ...	29.71	34	0	E	2	1	8	f	—	1

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

2 to SW & NW  
Fresh to strong  
rain  
as above  
gate in places

WESTERN

SOUTHERN

2 to W and NW  
Fresh to strong  
rain  
as above

EASTERN

SW to NW  
Strong - rain  
gate in places  
as above

SW to W & NW  
Strong to moderate  
with rain  
SW to NW & N.  
Strong to fresh  
some rain

NORTHERN = Scotland.

WESTERN = Ireland, Wales, and adjacencies.

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an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade.  
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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 .....	29.64	34	2	E	2	3	8	b c	—	2
Aberdeen ...	29.67	39	2	E	3	4	6	o	0.11	3
Leith .....	29.58	40	1	E	3	2	8	o	0.08	2
Ardrossan ...	29.46	39	2	SE	5	6	44	o	—	3
Greencastle...	29.45	40	1	E	3	7	8	o r	0.25	2
Galway .....	29.33	48	1	ESE	2	11	6	r c	0.47	2
Valentia .....	29.25	48	1	S	1	6	14	o	0.47	2
Cape Clear ...	29.25	48	1	S	3	7	12	o	0.12	4
Queenston ...	29.17	51	1	S	2	6	16	o	—	2
Liverpool ...	29.49	43	2	ESE	1	3	8	o c	0.16	1
Holyhead ...	29.40	45	0	ENE	3	5	6	c	0.90	2
Pembroke ...	29.41	45	1	ESE	1	4	16	c m	—	1
Penzance ...	29.35	48	1	E	1	7	18	o	—	3
Brest .....	29.25	50	0	E	11	5	18	c o	—	6
L'Orient .....	29.21	48	1	E	3	3	12	c o	—	4
Rocheport ...	29.33	54	11	SE	3	11	18	o r	—	3
Plymouth ...	29.34	47	1	SSW	2	6	18	b m	—	1
Weymouth ...	29.38	48	1	E	3	2	16	c o	0.08	3
Portsmouth...	29.42	48	1	SE	3	3	18	t m	0.13	3
London .....	29.50	42	1	ESE	1	11	20	c m	—	—
Dover .....	29.50	44	0	ESE	1	0	2	c o	—	1
Yarmouth ...	29.60	39	0	E	3	3	22	f	—	3
Scarboro .....	29.57	40	0	S	2	11	10	o f	—	3
Shields .....	29.61	42	1	SE	11	2	12	t	1.35	4
Heligolnd ...	29.64	33	0	E	1	1	8	f	—	1

Cautionary signals shown on Western, Southern, and Eastern and Northern coasts.

Sunday.	PROBABLE	Monday.
SE to SW Strong - rainy. Gale in places. As above — — —	ON NORTHERN COASTS	SE to SW and NW Strong - squally Unsettled. As above Gale in places. — — —
SE to SW Fresh to strong with rain.	WESTERN	S to W Strong to fresh some rain
S to S and SW Moderate to strong some rain	SOUTHERN	SE to SW and W Strong rain in places.
	EASTERN	

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Biscay Bay.  
EASTERN = Eastward England and Heligoland.  
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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. *March 7<sup>th</sup>**Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.12	33	1	NE	3	2	8	S.	-	3
Aberdeen ...	29.08	34	1	ENE	4	9	8	S	0.80	4
Leith .....	28.97	37	1	NE	6	6	8	r	0.40	6
Ardrossan ...	28.89	37	2	ESE	7	5	10	h	-	5
Greencastle...	28.90	35	0	NE	5	7	8	st	12.5	3
Galway .....	29.01	39	1	NW	2	4	12	tc	0.70	2
Valentia .....	29.00	41	3	NNE	2	3	24	cb	0.21	2
Cape Clear ...	29.01	43	1	NE	3	4	12	c	0.44	4
Queenston ...	28.88	42	1	WNW	2	5	14	oc	0.09	2
Liverpool ...	28.83	45	1	SE	1	4	10	lt	0.30	1
Holyhead ...	28.76	43	0	NW	3	6	6	r	0.90	3
Pembroke ...	28.84	45	1	NW	6	6	20	r	0.88	6
Penzance ....	29.00	44	2	NW	5	9	20	oc	0.50	4
Brest .....	29.17	50	1	SW	8	7	20	o	0.84	8
L'Orient .....	29.21	50	1	SW	9	5	22	tc	0.71	9
Rochefort ...	29.53	52	3	NW	5	6	20	to	0.59	4
Plymouth ...	28.94	48	2	WSW	8	8	18	to	0.53	5
Weymouth ...	28.93	48	2	W	7	8	20	oc	0.48	6
Portsmouth...	28.99	48	2	SW	8	8	22	r	0.88	6
London .....	29.00	42	1	S	6	8	16	ct	0.58	-
Dover .....	29.08	46	1	SSW	10	3	18	bc	-	6
Yarmouth ...	29.04	44	1	SSW	6	3	10	r	0.90	2
Scarboro .....	28.88	42	1	SSW	1	5	10	ft	1.05	3
Shields .....	28.91	42	1	E	2	2	8	r	0.95	5
Heligoland ...	29.16	41	0	SW	7	9	18	fo	0.10	5

*Tues-day.*

PROBABLE

*Wednesday.**NE to NW and W. ON NORTHERN COASTS**NW to SW**Gales. with**Gales to moderate.**snow or rain.**rain at times.**NNW to WSW*

WESTERN

*As above.**Gales to strong.**Rain, and hail, at times.**SW to NW and back*

SOUTHERN

*SW to NW**Gales to strong -**rain at times**Strong - squally.**some rain.**As next above.*

EASTERN

*As next above**and in places NE.**W.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

an 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.

*Cautionary Signal on Saturday and again this day*



EIGHT A.M.

## WEATHER REPORT.

1864. *March 8<sup>th</sup>**Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	L.	R.	S.
Nairn .....	29.38	23	—	N	1	3	6	6	—	3
Aberdeen ...	29.36	34	1	NNW	2	8	2	sc	—	3
Leith .....	29.34	36	2	NE	3	6	8	sc	0.09	3
Ardrossan ...	29.33	34	2	E	—	8	8	s	—	—
Greencastle...	29.34	35	1	ENE	3	8	4	sc	0.30	2
Galway .....	29.35	35	1	NW	8	6	4	c	—	3
Valentia .....	29.32	38	3	NE	4	6	2	ob	—	2
Cape Clear ...	29.27	41	1	NE	6	6	4	c	0.12	5
Queenston ...	29.11	40	1	NE	2	6	28	c	—	2
Liverpool ...	29.19	38	1	NNE	2	5	22	ct	0.04	2
Holyhead ...	29.14	37	0	NNE	6	6	22	ct	0.22	2
Pembroke ...	29.06	41	1	NNE	3	6	28	ot	0.17	1
Penzance ....	29.09	46	1	NW	2	5	22	ot	0.35	3
Brest .....	29.21	48	1	NW	5	7	20	fc	1.18	6
L'Orient .....	29.17	48	0	WSW	7	8	20	oc	0.35	8
Rochefort ...	29.45	52	2	W	7	8	20	oc	0.08	8
Plymouth ...	29.06	46	2	NNW	3	8	18	co	0.71	3
Weymouth ...	29.02	45	1	NE	3	7	24	ct	0.21	5
Portsmouth...	29.01	46	0	S	3	9	20	t	0.47	2
London .....	29.05	44	1	S	1	7	20	tm	0.25	—
Dover .....	29.09	46	0	SSW	2	8	20	t	0.17	4
Yarmouth ...	29.16	39	0	E	6	10	8	t	0.40	3
Scarboro .....	29.23	39	2	ENE	3	4	4	o	0.23	4
Shields .....	29.29	38	2	NE	2	2	4	ts	0.50	4
Heligolnd ...	29.22	38	1	WSW	5	7	22	o	0.27	4

*Monday*  
*Sunday and*  
*Cautionary signals on**Wednesday.*

PROBABLE

*Thursday.**NE to NW*

ON NORTHERN COASTS

*N to W**Gales to strong -  
with snow**Strong - squally  
some snow, or rain**As above*

WESTERN

*N to W and SW**and in places to SW,**Strong - squally -**with rain.**rain at times**NE to NW and SW SOUTHERN**As next above**Strong to a gale**with rain.**NE to NW and SW EASTERN**NNE to W SW**Fresh to a gale.**Strong to moderate**with rain or snow.**some rain or snow.*

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 an 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. *March 9<sup>th</sup>**Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.48	29	—	WNW	1	2	2	bc	—	2
Aberdeen ...	29.36	28	—	WNW	4	6	28	b	—	2
Leith .....	29.47	33	2	W	2	3	2	oc	—	1
Ardrossan ...	29.46	33	2	E	2	4	8	oc	—	1
Greencastle...	29.49	35	3	NNE	1	4	6	ob	0.02	1
Galway .....	29.53	35	3	NW	2	4	32	cb	—	2
Valentia .....	29.53	36	3	ENE	1	5	4	b	—	2
Cape Clear ...	29.48	37	1	NE	6	6	4	c	—	3
Queenston ...	29.34	37	1	NNE	1	6	32	cb	—	1
Liverpool ...	29.38	35	2	NNE	3	4	2	sc	0.30	2
Holyhead ...	29.36	38	1	NNE	5	7	4	c	0.53	3
Pembroke ...	29.31	38	2	NE	3	4	30	oc	0.35	1
Penzance ....	29.27	40	2	NNE	8	5	20	hc	0.15	6
Brest .....	29.21	39	1	NNW	5	7	20	t	2.83	6
L'Orient .....	29.06	46	1	WSW	4	7	18	o	0.32	8
Rochefort ...	29.33	50	2	SW	5	5	20	oc	0.04	7
Plymouth ...	29.21	40	2	N	5	3	26	mo	0.26	3
Weymouth ...	29.17	36	0	N	3	4	28	cs	0.25	3
Portsmouth...	29.10	38	0	NNE	4	4	20	ts	0.40	2
London .....	29.13	36	1	NNE	3	1	16	st	0.12	—
Dover .....	29.10	47	0	S	1	3	22	t	0.50	1
Yarmouth ...	29.19	36	0	ENE	8	9	2	ts	1.10	5
Scarboro .....	29.35	38	2	E	4	5	4	hc	—	5
Shields .....	29.44	37	2	ENE	2	5	6	s	—	6
Heligoland ...	29.39	34	0	Z	0	3	28	ob	0.23	1

*Thursday.*

PROBABLE

*Friday.*

ON NORTHERN COASTS

*WNE to WNW  
Strong - squally  
some snow**N to W  
Strong to fresh.*

WESTERN

*NE to NW  
Strong - a gale in places -  
leet and hail at times.**NNW to WNW  
Strong to fresh*

SOUTHERN

*NE to NW, and in  
places to SW. Strong.  
with rain or snow.**As next above, and  
in places SW -  
Unsettled.*

EASTERN

*NE to NW  
Strong - squally  
some snow or rain**NE to NW and W  
Strong - squally  
with some fall.*

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.

*Cautionary signals on Monday.*



Thursday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.34	25	—	W	1	2	22	b	—	2
Aberdeen ...	29.40	19	—	WNW	3	4	26	b	—	2
Leith .....	29.43	33	2	NW	1	2	32	c	—	1
Ardrossan ...	29.38	36	2	SSE	5	3	4	co	—	4
Greencastle...	29.34	34	2	SW	3	1	6	sc	0.10	2
Galway .....	29.40	40	1	SW	4	6	28	rc	—	3
Valentia .....	29.49	42	1	WNW	3	6	28	st	0.18	4
Cape Clear ...	29.52	43	1	NW	4	4	28	co	0.09	5
Queenston ...	29.40	43	1	W	2	6	32	bc	—	2
Liverpool ...	29.56	35	2	S	2	3	32	co	—	1
Holyhead ...										
Pembroke ...	29.60	39	1	W	3	4	32	ho	0.24	4
Penzance ...	29.69	40	2	WSW	3	9	2	c	—	3
Brest .....	29.80	41	1	W	6	6	30	st	0.32	6
L'Orient .....	29.80	34	0	S	2	4	30	c	—	3
Rochefort ...	29.92	43	2	SSW	3	8	20	st	0.04	4
Plymouth ...	29.68	41	2	WSW	3	6	2	sc	—	2
Weymouth ...	29.40	41	4	WSW	4	4	2	so	0.13	4
Portsmouth...	29.40	38	2	SW	3	4	4	sc	0.29	2
London .....	29.40	31	—	SW	1	6	4	sc	0.55	—
Dover .....	29.42	38	1	NW	1	2	28	tb	—	1
Yarmouth ...	29.63	31	—	NW	4	9	6	sb	—	3
Scarboro .....	29.54	29	—	WSW	3	4	4	sb	—	4
Shields .....	29.52	28	—	SW	1	2	4	bm	—	6
Heligolnd ...										

Friday.

PROBABLE

Saturday.

WNW to WSW & S.

Fresh to strong -

now in places -

W to SW and S.

Fresh to strong -

with some rain.

NW to SW

~~Fresh~~ Strong

some rain in places.

NE to NW and SW

Fresh to ~~moderate~~ <sup>strong</sup>

some snow or rain in places

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

SW to NW

Fresh to strong.

Unsettled

As above.

—

—

WSW to NNW

Moderate to strong -

Unsettled

As next above

—

—

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.

Cautious signals this day - West and South.



EIGHT A.M.

## WEATHER REPORT.

1864. March 11<sup>th</sup>

Friday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.00	33	2	S	1	4	24	St	—	2
Aberdeen ...	29.08	36	1	SW	2	4	16	St	—	2
Leith .....	29.10	39	1	SW	2	5	24	rc	0.08	2
Ardrossan ...	29.06	48	2	SW	8	8	16	St	—	4
Greencastle...	29.08	42	2	W	3	7	24	rc	0.25	3
Galway .....	29.38	37	0	SW	8	2	16	rc	0.35	4
Valentia .....	29.54	45	3	NW	4	8	26	St	0.21	6
Cape Clear ...	29.58	44	1	NW	4	8	28	C	0.12	6
Queenston ...	29.39	45	1	NW	3	6	20	C	—	3
Liverpool ...	29.39	43	3	SSW	3	5	16	Co	0.04	2
Holyhead ...	29.36	44	1	SW	4	4	20	C	0.12	4
Pembroke ...	29.54	43	2	W	4	6	20	Co	0.15	4
Penzance ....	29.71	47	4	W	6	8	20	C	0.45	4
Brest .....	29.84	48	1	WSW	6	4	22	St	0.64	6
L'Orient .....	29.88	48	1	WSW	8	4	22	Co	0.24	8
Rochefort ...	30.12	45	2	WSW	4	4	20	Co	—	4
Plymouth ...	29.68	45	1	W	5	4	18	C	0.32	4
Weymouth ...	29.66	46	2	W	5	4	22	C	0.13	4
Portsmouth...	29.64	46	1	SW	6	8	22	St	0.14	5
London .....	29.63	44	2	WSW	4	8	20	St	0.10	—
Dover .....	29.71	46	1	SW	9	4	20	St	—	6
Yarmouth ...	29.64	42	1	WSW	4	8	22	St	—	2
Scarboro .....	29.35	41	1	SW	5	6	18	C	—	5
Shields .....	29.25	42	3	WNW	5	2	20	C	—	3
Heligoland ...	29.64	38	0	SSW	4	4	20	St	—	5

Saturday.

PROBABLE

Sunday.

SW to NW  
 Fresh to strong.  
 Squally with rain.  
 As above.

ON NORTHERN COASTS

NW to SW and S  
 Gales to fresh.  
 rain at times.  
 As above

WESTERN

SW to NW.  
 Strong - squally  
 rain at times.  
 SW to WNW  
 Fresh to strong.  
 rain at times

SOUTHERN

EASTERN

NW to SW  
 Strong -  
 some rain in places  
 As next above

V.H.B.

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.

on West and South coasts.  
 Thursday & Friday on North and East coasts.  
 Cautionary signals on



EIGHT A.M.

## WEATHER REPORT.

1864. March 12<sup>th</sup>

Sunday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.74	33	2	SW	1	5	20	cb	—	1
Aberdeen ...	29.65	35	0	WNW	9	10	26	Sb	—	3
Leith .....	29.83	38	1	SSW	2	3	24	oc	—	1
Ardrossan ...	29.86	40	2	NNW	5	9	28	oc	—	4
Greencastle...	29.95	39	1	WNW	2	7	30	ht	0.26	1
Galway .....	30.13	42	1	SW	2	8	20	rc	0.25	2
Valentia .....	30.18	45	2	WSW	2	8	28	c	0.36	5
Cape Clear ...										
Queenston ...	30.06	43	1	WNW	2	7	28	cb	—	1
Liverpool ...	30.05	40	2	W	4	*10	24	cb	0.10	3
Holyhead ...	30.03	43	0	WSW	4	8	24	c	0.15	3
Pembroke ...	30.16	44	2	WNW	2	8	26	b	—	3
Penzance ...	30.25	45	2	NW	2	9	24	c	—	3
Brest .....	30.28	43	1	NW	5	7	24	oc	0.47	4
L'Orient .....	30.20	41	1	WNW	3	7	22	cb	0.12	3
Rochefort ...	30.32	48	1	S	3	7	20	ro	0.04	4
Plymouth ...	30.22	42	1	N	1	8	22	cf	0.23	1
Weymouth ...	30.19	42	3	NW	3	8	20	ht	0.13	3
Portsmouth...	30.13	43	1	WNW	3	9	22	rc	0.21	2
London .....	30.06	40	2	SW	5	9	24	tb	0.09	—
Dover .....	30.11	45	1	WNW	1	8	22	tb	—	1
Yarmouth ...	29.95	38	2	WNW	8	10	22	rc	—	2
Scarboro .....	29.86	38	3	NW	5	9	28	tb	0.37	5
Shields .....	29.87	38	3	NW	5	5	28	b	—	3
Heligoland ...	29.67	38	1	WNW	9	8	22	ro	0.20	6

Extreme = 30 lbs on foot

Sunday.

PROBABLE

ON NORTHERN COASTS

NW to SW  
 strong to gale in places  
 some rain - or snow in places  
 As above -

WESTERN

Monday.

NW to NW & N  
 strong to fresh  
 squalls - unsettled.  
 As above

SOUTHERN

W to W and SW  
 strong to moderate  
 few showers  
 W to NE  
 fresh - squally -  
 unsettled

EASTERN

W to NW & NE  
 moderate - but  
 unsettled  
 as above (next)

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.

autumnal signals on all coasts -  
 Thursday and Friday -



EIGHT A.M.

WEATHER REPORT.

1864. March 12<sup>th</sup>

*Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.44	33	2	SW	1	5	20	cb	—	1
Aberdeen ...	29.65	35	0	WNW	9	10	26	sb	—	3
Leith .....	29.83	38	1	SSW	2	3	24	oc	—	1
Ardrossan ...	29.86	40	2	NNW	5	9	28	oc	—	4
Greencastle...	29.95	39	1	WNW	2	7	30	ht	0.26	1
Galway .....	30.13	42	1	SW	2	8	20	rc	0.25	2
Valentia .....	30.18	45	2	WSW	2	8	28	c	0.36	5
Cape Clear ...										
Queenston ...	30.06	43	1	WNW	2	7	28	cb	—	1
Liverpool ...	30.05	40	2	W	4	10	24	cb	0.10	3
Holyhead ...	30.03	43	0	WSW	4	8	24	c	0.15	3
Pembroke ...	30.16	44	2	WNW	2	8	26	b	—	3
Penzance ....	30.25	45	2	NW	2	9	24	c	—	3
Brest .....	30.28	43	1	NW	5	7	24	oc	0.44	4
L'Orient .....	30.20	41	1	WNW	3	7	22	cb	0.12	3
Rochefort ...	30.32	48	1	S	3	7	20	ro	0.04	4
Plymouth ...	30.22	42	1	N	1	8	22	cf	0.23	1
Weymouth ...	30.19	42	3	NW	3	8	20	ht	0.13	3
Portsmouth...	30.13	43	1	WNW	3	9	22	rc	0.21	2
London .....	30.06	40	2	SW	5	9	24	fb	0.09	—
Dover .....	30.11	45	1	WNW	1	8	22	fb	—	1
Yarmouth ...	29.95	38	2	WNW	8	10	22	rc	—	2
Scarboro .....	29.86	38	3	NW	5	9	28	fb	0.37	5
Shields .....	29.87	38	3	NW	5	5	28	b	—	3
Heligoland ...	29.67	38	1	WNW	9	8	22	ro	0.20	6

Extreme = 30 lbs on foot

*sun* day. PROBABLE  
ON NORTHERN COASTS  
NW to SW  
Strong to fresh  
some rain - or snow in places  
As above -  
WESTERN

SOUTHERN  
W to W and SW  
Strong to Moderate  
few showers  
W to NE  
Fresh - Squally -  
unsettled  
EASTERN

*Monday.*  
NW to NW & N.E.  
Strong to fresh  
Squally - unsettled.  
As above

W to N & N.E.  
Moderate - but  
unsettled  
as above

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EASTERN = Eastward England and Heligoland.

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*autumnal signals on all coasts -  
Thursday and Friday*



EIGHT A.M.

## WEATHER REPORT.

1864. March 14<sup>th</sup>

Zon day

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.52	39	2	SW	2	7	20	TC	0.75	2
Aberdeen ...	29.53	41	2	WNW	6	8	14	SB	0.12	4
Leith .....	29.60	47	2	W	3	5	20	TC	0.10	3
Ardrossan ...	29.64	46	2	W	4	8	24	TC	—	4
Greencastle...	29.68	48	1	W	4	8	22	CT	0.46	3
Galway .....	29.91	49	0	SSW	4	6	24	TC	0.13	3
Valentia .....	30.02	48	0	SW	2	4	24	OT	0.33	4
Cape Clear ...	30.05	48	1	SW	5	6	24	CO	—	5
Queenston ...	29.89	51	1	W	3	4	24	OC	—	3
Liverpool ...	29.89	50	5	WSW	6	7	22	C	—	4
Holyhead ...	29.90	47	0	SSW	6	6	22	C	—	3
Pembroke ...	30.09	48	2	WSW	3	5	20	OC	—	3
Penzance ...	30.22	49	1	WSW	5	4	24	CO	—	4
Brest .....	30.32	50	2	WSW	5	4	20	O	0.04	4
L'Orient .....	30.28	46	1	SW	2	3	16	CO	—	2
Rocheport ...	30.36	41	1	SW	3	4	28	B	—	4
Plymouth ...	30.20	46	1	WSW	3	3	24	SM	—	2
Weymouth ...	30.17	48	2	SW	4	4	28	C	—	3
Portsmouth...	30.15	46	1	WSW	5	6	22	C	—	4
London .....	30.08	47	2	W	6	7	24	TC	—	—
Dover .....	30.15	47	1	SW	3	4	22	BO	—	2
Yarmouth ...	29.96	46	2	WNW	8	10	26	O	—	2
Scarboro .....	29.75	47	1	W	5	7	20	O	—	4
Shields .....	29.71	50	3	NW	8	10	28	B	—	4
Heligoland ...	29.74	42	1	WSW	6	7	20	CO	—	8

Tuesday.

PROBABLE

Wednesday.

SW to NW &amp; back

ON NORTHERN COASTS

Fresh to a gale-

rain at times

As above

WESTERN

SW to NW

Strong to moderate

Showery-

WSW to NNW

Strong to moderate

some rain-

SOUTHERN

SW to NW

Fresh to strong

Squally; Showers.

As next above. EASTERN

WSW to NNW

Fresh to moderate

some rain in places.

SW to NW and N

Strong to moderate

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. *March 15<sup>th</sup>**Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.62	33	1	NW	2	3	18	os	0.31	2
Aberdeen ...	29.57	36	4	WNW	7	8	18	sc	0.35	4
Leith .....	29.67	40	4	NW	3	7	20	tc	0.36	3
Ardrossan ...	29.69	41	2	N	3	8	24	tb	0.20	3
Greencastle...	29.74	40	3	NNE	2	6	22	tc	0.70	1
Galway .....	29.84	42	0	SSE	4	8	10	ot	0.50	3
Valentia .....	29.81	50	0	WSW	1	5	20	f	0.18	3
Cape Clear ...	29.82	50	0	SW	4	6	20	of	0.13	4
Queenston ...	29.69	53	1	SW	2	5	20	o	—	2
Liverpool ...	29.76	42	2	WNW	3	7	22	ot	0.08	3
Holyhead ...	29.77	48	1	WSW	7	7	18	ot	0.28	4
Pembroke ...	29.87	48	1	W	4	5	22	o	—	4
Penzance ....	30.00	49	1	W	3	6	22	o	0.15	3
Brest .....	30.04	50	2	SW	5	5	20	o	—	4
L'Orient .....	30.04	48	2	SW	3	3	20	o	—	3
Rochefort ...	30.12	41	1	E	3	3	20	bf	—	2
Plymouth ...	29.97	48	0	WSW	4	5	18	o	0.30	3
Weymouth ...	29.93	48	2	W	5	4	20	cm	0.09	4
Portsmouth...	29.85	48	1	WSW	6	8	22	o	—	5
London .....	29.86	47	1	WSW	6	8	24	co	—	—
Dover .....	29.91	47	0	W	6	4	24	om	—	4
Yarmouth ...	29.72	48	2	WNW	10	8	24	o	—	3
Scarboro .....	29.62	43	3	NW	4	10	26	c	—	4
Shields .....	29.63	42	4	NW	4	8	28	b	—	3
Heligolnd ...	29.50	43	2	WSW	8	6	22	o	—	8

*Wednesday.*

PROBABLE

*Thursday.*

ON NORTHERN COASTS

*NE to NW and SW**20 to N and NE**Fresh.**Strong to moderate**with showers.**some rain or snow**NW to NE & back**20 SW to NNW & to NE* WESTERN*Fresh.**Strong to moderate**some rain in places.**some rain.**As next above**As next above, and*

SOUTHERN

*in places to NE.*

EASTERN

*20 to NW and NE**NE to NW and SW**Strong to moderate**Fresh to moderate**some rain.*

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. *March 16<sup>th</sup>**Wednesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	30.07	32	2	SW	1	4	26	sb	—	2
Aberdeen ...	30.14	36	2	W	2	7	30	sb	—	3
Leith .....	30.14	40	4	NW	1	3	28	c	—	1
Ardrossan ...	30.10	38	2	SE	2	4	32	cb	—	2
Greencastle...	30.06	37	2	SSE	1	2	2	cb	—	1
Galway .....	29.94	45	1	SSE	1	2	10	o	—	2
Valentia .....	29.86	49	1	SSE	1	3	20	ft	0.40	3
Cape Clear ...	29.87	49	0	E	3	6	24	f	1.07	3
Queenston ...	29.80	46	1	E	4	5	20	T	0.50	4
Liverpool ...	30.13	37	5	ESE	2	5	26	sc	0.05	2
Holyhead ...	30.03	39	2	ENE	4	5	22	c	—	2
Pembroke ...	30.02	42	1	SE	3	5	2	om	0.34	1
Penzance ....	30.02	50	1	Z	0	6	24	o	—	3
Brest .....	30.04	48	2	SSE	4	4	22	o	—	4
L'Orient .....	30.00	48	2	SW	1	3	20	o	—	3
Rochefort ...	30.04	39	2	Z	0	3	24	bm	—	2
Plymouth ...	30.03	46	1	ESE	3	4	18	o	0.19	2
Weymouth ...	30.08	42	1	E	4	5	24	ot	0.42	4
Portsmouth...	30.06	43	2	SE	3	6	20	tm	0.28	2
London .....	30.10	36	1	NE	3	6	22	tc	0.07	—
Dover .....	30.13	45	2	ENE	1	4	22	mb	—	1
Yarmouth ...	30.14	37	0	N	4	6	30	ob	—	2
Scarboro .....	30.13	38	2	NNW	2	6	32	b	—	3
Shields .....	30.16	37	4	NW	2	2	28	b	—	2
Heligoland ...	29.83	35	0	WNW	5	8	22	co	—	6

*Thursday.*

PROBABLE

*Friday.*

ON NORTHERN COASTS

*W to N and E**Moderate -**a few showers -**W to NE and SE**Moderate to fresh**some rain in places.**NW to NE and SE**light to fresh.**generally fine.**NW to NE and back**Moderate to fresh**fine.*

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.

*NE to SE and SW**Moderate -**generally fine**SE to AS above SW**Moderate to fresh**some rain - showers**NE to SE to SW**Fresh - showers**fine.**NW to NE and SE**Fresh -**fine.*



EIGHT A.M.

## WEATHER REPORT.

1864. *March 14<sup>th</sup>**Monday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.85	41	1	W	2	1	18	co	—	1
Aberdeen ...	29.96	40	1	SSW	5	4	16	ro	0.11	3
Leith .....	29.99	43	2	SSW	3	2	16	bo	0.22	2
Ardrossan ...	29.97	43	2	SW	4	4	16	o	—	4
Greencastle...	29.92	45	1	W	1	4	14	co	0.28	1
Galway .....	29.93	49	0	S	2	4	12	co	0.50	2
Valentia .....	29.86	48	1	S	4	6	20	fo	0.45	3
Cape Clear ...	29.90	47	1	E	3	3	8	fo	0.47	3
Queenston ...	29.82	50	1	SE	3	6	10	ro	0.40	3
Liverpool ...	30.12	39	2	SE	3	4	14	o	0.05	3
Holyhead ...	30.02	44	1	SE	4	5	14	c	0.12	3
Pembroke ...	30.07	43	1	SE	2	4	12	r	0.27	2
Penzance ....	30.01	49	1	SSE	4	3	18	o	0.15	4
Brest .....	30.00	46	2	SE	4	3	20	oc	—	4
L'Orient .....	29.96	43	2	ENE	4	2	16	cb	—	3
Rochefort ...	29.92	46	2	NE	5	1	32	b	—	3
Plymouth ...	30.04	46	2	ESE	2	5	10	ro	—	2
Weymouth ...	30.11	45	3	ESE	4	4	10	oc	0.08	6
Portsmouth...	30.15	43	3	SSE	5	4	12	c	—	4
London .....	30.21	38	2	SE	4	4	8	co	—	—
Dover .....	30.24	41	1	SE	3	2	6	bo	—	2
Yarmouth ...	30.34	39	3	SE	6	3	4	b	—	3
Scarboro .....	30.19	36	1	SSW	3	4	12	bo	—	3
Shields .....	30.13	38	2	SW	2	2	20	br	—	2
Heligoland ...	30.40	33	0	S	2	5	32	cb	—	1

*Tuesday.*

PROBABLE

*Saturday.*

ON NORTHERN COASTS

*SW to NW**Moderate to fresh.  
Some rain in places.**Fresh to strong  
Some rain.*

WESTERN

*As above**SE to SW  
Moderate to fresh.  
Some rain -*

SOUTHERN

*S to W and NW  
Moderate to strong  
Showery -  
As next above**SE to SW  
Fresh -  
with showers -  
SSE to WSW*

EASTERN

*Fresh -**fine -**V.H.D.*

NORTHERN = Scotland.

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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. *March 18<sup>th</sup>**Friday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.85	43	1	SSW	1	2	18	C	—	1
Aberdeen ...	29.91	41	1	SW	4	5	18	rb	0.16	2
Leith .....	29.89	41	1	Z	0	2	22	bf	—	1
Ardrossan ...	29.85	41	2	SSE	3	5	20	oc	—	3
Greencastle...	29.81	43	3	E	1	2	18	co	0.08	1
Galway .....	29.73	44	2	ESE	2	2	16	c	—	2
Valentia .....	29.60	47	2	SSE	5	3	16	oc	0.08	3
Cape Clear ...	29.66	47	1	E	5	5	12	C	—	4
Queenston ...	29.59	49	1	SSE	3	5	10	o	—	3
Liverpool ...	29.86	36	2	ESE	2	3	12	cm	—	2
Holyhead ...	29.78	39	0	Z	0	5	18	cb	—	1
Pembroke ...	29.79	40	2	ESE	2	2	12	b	0.09	1
Penzance ...	29.74	46	2	ESE	6	7	12	cb	—	5
Brest .....	29.65	43	3	E	5	4	10	cb	—	4
L'Orient .....	29.61	39	2	ENE	3	4	6	b	—	3
Rochefort ...	29.65	48	4	ESE	4	2	30	cb	—	1
Plymouth ...	29.75	43	1	E	8	7	12	bc	—	5
Weymouth ...	29.80	40	1	E	5	5	12	b	—	5
Portsmouth...	29.84	39	2	E	4	7	14	c	—	3
London .....	29.91	33	2	ESE	4	5	8	cb	—	—
Dover .....	29.92	41	1	ESE	3	2	8	b	—	1
Yarmouth ...	29.97	40	2	SE	4	4	14	b	—	2
Scarboro .....	29.96	38	1	S	1	6	16	b	—	2
Shields .....	29.97	37	2	WSW	2	2	20	C	—	2
Heligoland ...	30.17	32	0	S	3	5	14	b	—	1

*Saturday.*

PROBABLE

*Sunday.*

ON NORTHERN COASTS

*S to W**Fresh**Some rain in places.**SSE to WSW**Fresh to strong**Some rain.**As next above*

WESTERN

SOUTHERN

*S to W and NW**Fresh to strong.**Squally - unsettled.**As above**SE to SW and NW* EASTERN*Fresh -**Generally fine.**J.H.B.**S to W and NW**Fresh to strong -**with showers.*

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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. *March 19<sup>th</sup>**Sun day*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.75	37	3	Z	0	3	28	m	—	1
Aberdeen ...	29.80	40	3	SSE	3	4	14	co	—	2
Leith .....	29.75	37	1	SE	1	2	2	cf	—	1
Ardrossan ...	29.69	49	2	ESE	3	3	22	b	—	3
Greencastle...	29.65	39	2	E	3	1	10	cb	—	2
Galway .....	29.58	41	2	ENE	2	3	12	c	—	2
Valentia .....	29.48	47	2	SE	1	3	8	bo	—	2
Cape Clear ...	29.45	48	1	NE	4	5	8	co	—	4
Queenston ...	29.44	50	1	E	2	6	12	co	—	4
Liverpool ...	29.70	37	2	ESE	2	3	12	b	—	1
Holyhead ...	29.59	41	0	S	2	2	30	bc	—	2
Pembroke ...	29.59	44	1	SE	2	4	12	bt	0.20	1
Penzance ...	29.53	49	1	ESE	4	9	10	co	—	4
Brest .....	29.45	52	2	E	6	5	14	co	—	4
L'Orient .....	29.45	50	3	ESE	5	5	10	c	0.08	4
Rochefort ...	29.53	54	4	SE	4	5	16	cm	—	3
Plymouth ...	29.55	48	1	ESE	4	9	10	bo	0.29	4
Weymouth ...	29.62	44	1	ENE	3	5	10	bo	0.08	3
Portsmouth...	29.63	44	2	SE	4	6	12	co	—	3
London .....	29.70	37	2	E	4	4	8	cb	—	—
Dover .....	29.72	46	1	SE	1	2	12	b	—	1
Yarmouth ...	29.83	41	2	SE	4	4	12	b	—	3
Scarboro .....	29.77	38	1	NNE	1	3	12	bf	—	2
Shields .....	29.78	36	2	WSW	1	1	20	cf	—	2
Heligoland ...	29.94	33	1	SSE	4	5	16	b	—	1

*Sun day.*

PROBABLE

*Monday.*

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

*SE to WSW  
Fresh to strong  
rain at times  
As above - showers  
Gale in places  
Similar, with  
some showers*

*SW to NW  
Strong to gales Moderate  
Some rain in places  
W to NW  
Fresh gales - with rain -*

*SW to WNW  
Strong - gale in places  
rainy at times*

*SE to WSW and NNE  
Strong - squally  
Showers in places -*

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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. *March 21<sup>st</sup>*

*Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.81	34	1	NE	1	2	14	bo	—	1
Aberdeen ...	29.93	41	2	SSE	2	4	12	co	—	3
Leith .....										
Ardrossan ...	29.82	41	2	SE	3	5	16	om	—	3
Greencastle...	29.80	43	2	E	2	3	10	mo	0.15	1
Galway .....	29.76	42	1	N	2	3	10	fc	—	2
Valentia .....	29.65	44	3	E	0	3	12	b	—	1
Cape Clear ...	29.61	48	1	E	5	7	10	c	—	5
Queenston ...	29.57	44	2	NE	3	5	10	c	—	2
Liverpool ...	29.80	39	2	ESE	2	3	6	cb	0.01	1
Holyhead ...	29.70	41	0	ENE	3	3	8	c	0.18	2
Pembroke ...	29.66	46	3	E	2	2	8	b	0.13	1
Penzance ....	29.55	49	4	NE	6	7	10	cb	—	4
Brest .....	29.41	50	3	E	5	6	2	bc	—	4
L'Orient .....	29.33	50	3	NE	3	6	8	b	—	4
Rochefort ...	29.33	54	2	SE	4	5	16	or	—	2
Plymouth ...	29.55	49	3	ENE	3	5	10	b	0.20	2
Weymouth ...	29.59	42	2	NE	6	3	10	bc	—	5
Portsmouth...	29.59	42	2	ENE	6	4	12	c	—	3
London .....	29.72	39	1	ENE	4	6	8	bo	—	—
Dover .....	29.68	43	1	NE	4	2	6	bo	—	3
Yarmouth ...	29.46	40	1	ESE	4	4	12	bo	—	3
Scarboro .....	29.84	40	1	SE	3	2	10	co	—	3
Shields .....	29.84	42	3	SE	2	2	12	co	—	2
Heligolnd ...	29.91	35	1	E	6	7	10	c	—	4

*Tues-day.*

PROBABLE

*Wednesday.*

*E to S and SW  
Fresh to strong  
rain at times  
As above.*

ON NORTHERN COASTS

*SE to SW  
Fresh - squally -  
Unsettled.*

WESTERN

*ESE to SW and over  
Strong - A gale in places  
with some rain.*

SOUTHERN

*As next above*

*~~ESE~~ to ~~SW~~ SE  
Fresh to strong  
with rain in places  
E to S*

EASTERN

*SE to SW  
Fresh to strong*

*Moderate to strong  
generally fine.*

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.  
Tuesday

WEATHER REPORT.

1864. March 22<sup>nd</sup>

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.80	40	1	SSW	1	0	2	ot	0.43	1
Aberdeen ...	29.86	39	2	S	2	3	14	S	0.19	2
Leith .....	29.85	42	3	S	1	1	4	o	—	1
Ardrossan ...	29.85	40	2	SSE	2	4	10	tc	—	2
Greencastle...	29.84	42	1	N	1	3	8	mc	0.07	1
Galway .....	29.88	44	2	NNW	2	1	32	co	—	2
Valentia .....	29.82	45	2	NE	2	0	2	bc	—	1
Gape Clear ...	29.79	46	1	E	2	5	8	c	—	1
Queenston ...	29.68	45	1	N	3	5	4	co	—	2
Liverpool ...	29.83	38	3	NE	2	3	8	o	—	1
Holyhead ...	29.78	38	0	NE	4	6	4	c	—	2
Pembroke ...	29.75	40	3	NNE	1	2	6	bm	—	1
Penzance ....	29.71	46	4	NE	4	6	8	co	—	3
Brest .....	29.61	48	1	ENE	4	6	4	co	—	4
L'Orient .....	29.49	50	2	NNE	3	4	6	co	—	3
Rochefort ...	29.49	50	3	E	3	3	16	mo	—	3
Plymouth ...	29.68	42	3	NE	2	5	10	b	—	1
Weymouth ...	29.69	40	3	NE	4	6	6	bc	—	4
Portsmouth...	29.66	42	4	ENE	4	6	6	c	—	3
London .....	29.70	40	2	ENE	3	4	8	co	—	—
Dover .....	29.64	42	1	NE	4	4	2	c	—	3
Yarmouth ...	29.44	40	1	ESE	4	4	10	o	—	5
Scarboro .....	29.82	40	2	E	2	4	10	o	—	3
Shields .....	29.88	40	4	ESE	2	2	12	o	—	5
Heligolnd ...	29.82	34	0	ENE	5	6	8	bo	—	4

Wednesday.

PROBABLE

Thursday.

ON NORTHERN COASTS

SE to SW  
Fresh  
Unsettled.  
W to E and SE  
Moderate to strong  
some rain in places.  
As next above.

WESTERN

SOUTHERN

SE to SW  
Moderate to strong -  
rain in places.  
E to S and to SSW  
Fresh to strong -  
Some rain -  
ENE to SSE  
Fresh -

ENE to SSE and SSW EASTERN  
Moderate to fresh -  
Generally fine.

E to S and to SSW  
Fresh -

V.J.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.



*Tuesday*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.93	38	2	SW	2	1	4	cb	0.10	1
Aberdeen ...	29.94	37	3	SW	3	4	18	ob	0.11	3
Leith .....	30.00	41	3	Z	0	3	10	o	—	1
Ardrossan ...	30.02	40	2	SSW	3	4	32	mc	—	2
Greencastle...	30.05	42	2	NNE	1	4	4	c	0.04	1
Galway .....	30.08	43	2	NNE	3	4	2	c	—	2
Valentia .....	30.03	44	3	NNE	3	2	4	o	—	2
Gape Clear ...	30.01	45	1	NE	4	4	8	c	—	3
Queenston ...	29.89	44	1	NE	3	5	4	c	—	2
Liverpool ...	30.03	37	2	N	2	2	32	oh	—	1
Holyhead ...	29.98	40	0	NE	4	6	4	c	—	2
Pembroke ...	29.94	41	3	NNE	2	3	2	b	—	1
Penzance ....	29.88	42	3	ENE	6	5	4	o	—	4
Brest .....	29.76	43	4	NE	4	5	4	o	—	4
L'Orient .....	29.65	39	3	N	3	4	2	cb	—	2
Rochefort ...	29.54	50	2	NNE	5	4	28	to	—	2
Plymouth ...	29.85	43	2	NNE	4	2	14	co	—	3
Weymouth ...	29.87	40	2	NE	4	4	4	co	—	4
Portsmouth...	29.84	40	2	ENE	4	4	8	o	—	3
London .....	29.90	37	1	NE	4	5	6	co	—	—
Dover .....	29.88	41	1	NE	4	4	4	m	—	3
Yarmouth ...	29.95	38	2	ENE	4	5	6	o	—	5
Scarboro .....	30.00	40	2	ENE	1	3	8	o	—	2
Shields .....	30.02	39	4	ENE	2	2	6	c	—	4
Heligoland ...	29.87	34	1	N	3	4	4	cb	—	2

*Thursday.*

PROBABLE

*Fri-day.*

ON NORTHERN COASTS

*SW to SE*  
*Moderate to fresh*  
*Some rain in places.*  
*NNE to ESE.*

WESTERN

SOUTHERN

*Fresh*  
*Generally fine.*  
*N to E*  
*Moderate to strong*  
*Fine.*  
*As next above.*

EASTERN

*W.H.B.*

*SE to SW*  
*Fresh to moderate*  
*A few showers.*  
*ENE to SSE*  
*Fresh*  
*Generally fine*  
*NE to SE*  
*Fresh*  
*Fine*  
*As next above*

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Friday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.82	45	3	SW	4	3	20	cb	—	2
Aberdeen ...	29.82	46	3	SW	2	5	26	b	—	1
Leith .....	29.92	46	3	WNW	3	2	28	c	—	2
Ardrossan ...	29.97	44	2	S	2	4	26	c	—	1
Greencastle...	30.00	43	2	W	3	1	30	c	—	2
Galway .....	30.02	47	2	SSW	2	3	14	c	—	2
Valentia .....	30.01	41	3	Z	0	3	4	ob	—	1
Gape Clear ...	30.01	42	2	ENE	2	3	6	c	—	2
Queenston ...	29.88	41	1	NE	2	5	4	c	—	1
Liverpool ...	30.05	40	2	SSE	1	2	28	co	—	1
Holyhead ...	30.02	43	0	SSE	4	5	32	c	—	4
Pembroke ...	30.06	38	2	NE	1	3	4	bm	—	1
Penzance ...	30.02	42	2	SSE	2	7	6	cb	—	3
Brest .....	29.92	43	2	NE	3	6	4	ob	—	4
L'Orient .....	29.80	43	2	NE	4	4	2	cb	—	3
Rochefort ...	29.76	48	2	E	5	4	32	fc	—	3
Plymouth ...	30.01	42	4	NNE	3	5	2	mb	—	2
Weymouth ...	30.04	39	3	ENE	3	4	4	b	—	4
Portsmouth...	30.02	38	2	ENE	3	7	6	cm	—	2
London .....	30.05	34	2	ESE	1	4	4	bm	—	—
Dover .....	30.06	44	1	ENE	1	6	6	b	—	1
Yarmouth ...	30.04	35	1	NW	4	3	6	cb	—	2
Scarboro .....	29.99	39	2	WSW	2	3	12	cb	—	2
Shields .....	29.98	42	2	NW	4	2	28	b	—	2
Heligoland ...	29.91	39	1	WNW	3	3	30	bo	—	3

Friday.

PROBABLE

Saturday.

S to W

ON NORTHERN COASTS

S W to N W

Moderate-

Moderate to fresh.

Generally fine.

Some rain in places.

E NE to SSE and SSW WESTERN

SE to SW and NW

Light to fresh-

Fresh

Generally fine.

with some rain.

NE to SE and S SOUTHERN

E to S and SW

Moderate to fresh

Fresh-

Fine.

NW to NE and back EASTERN

N to W and SW

Moderate

Moderate to fresh-

Fine.

V.S.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. *March 26<sup>th</sup>**2<sup>nd</sup> day*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Jairn .....	29.65	34	3	WNW	2	4	24	C	0.08	1
Aberdeen ...	29.63	36	3	NW	4	5	20	fb	0.15	3
Leith .....	29.67	39	4	WNW	2	3	26	cb	—	1
Ardrossan ...	29.70	39	2	N	4	4	24	sc	—	3
Greencastle...	29.80	36	2	N	4	3	22	rs	0.31	2
Galway .....	29.92	38	2	NW	4	2	22	bc	0.30	3
Valentia .....	29.89	40	2	NNE	5	0	2	bh	0.27	4
Cape Clear ...	29.88	43	2	NE	4	1	4	C	—	4
Queenston ...	29.70	40	1	NW	2	4	12	sc	—	1
Liverpool ...	29.68	40	3	NNW	3	4	30	C	—	3
Holyhead ...	29.70	40	0	NW	5	6	18	C	0.12	3
Pembroke ...	29.71	41	3	N	3	3	24	b	0.10	4
Penzance ...	29.70	43	1	NNE	7	8	28	sc	0.45	4
Brest .....	29.61	43	1	NW	5	3	4	sc	—	3
L'Orient .....	29.57	39	0	N	1	3	20	C	—	1
Rochefort ...	29.65	50	2	WNW	5	4	24	sc	0.12	3
Plymouth ...	29.63	41	2	N	7	3	18	bo	0.22	4
Weymouth ...	29.59	42	3	NNE	4	3	12	bo	—	4
Portsmouth...	29.58	42	3	NNE	3	3	24	C	—	2
London .....	29.57	41	2	NNE	2	3	4	fc	—	—
Dover .....	29.54	44	1	N	2	1	18	bm	—	1
Yarmouth ...	29.48	41	1	WNW	3	3	16	co	—	2
Scarboro ...	29.58	41	2	NNE	3	2	14	bo	—	3
Shields .....	29.66	38	3	N	3	2	26	C	0.40	2
Heligoland ...	29.48	38	1	SE	2	3	16	b	—	2

*Sunday.*

PROBABLE

ON NORTHERN COASTS

*NW to NE*  
*Strong to fresh*  
*some snow*  
*as above*  
*"*

WESTERN

*Monday.*  
*N to S and back*  
*Fresh - to moderate*  
*some snow or rain*  
*N to W - and to SW*  
*Strong - some rain*

SOUTHERN

*NW to NE*  
*Moderate - fine*

EASTERN

*N to NE and back*  
*Fresh - fine*

*NW to NE and back*  
*Fresh - generally fine*  
*but cold*  
*as next above*

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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.

March 28<sup>th</sup>

Monday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.08	34	2	SW	4	3	18	so	0.37	2
Aberdeen ...	29.01	37	3	WNW	7	7	32	sb	0.35	4
Leith .....	29.13	41	0	NW	4	4	32	rc	0.06	3
Ardrossan ...	29.21	41	2	N	2	4	20	so	—	3
Greencastle...	29.34	44	1	NW	6	8	22	sc	0.25	3
Galway .....	29.63	46	2	SW	4	6	28	so	0.20	4
Valentia .....	29.78	46	3	NNW	5	8	4	so	0.23	4
Cape Clear ...	29.76	42	1	WNW	4	5	4	c	—	4
Queenston ...	29.59	45	1	W	4	6	32	mc	—	3
Liverpool ...	29.38	43	3	W	6	6	24	co	0.01	4
Holyhead ...	29.44	44	0	WSW	7	8	22	c	—	5
Pembroke ...	29.62	44	3	NW	4	5	20	om	0.13	3
Penzance ...	29.71	45	2	N	5	7	2	ho	0.10	4
Brest .....	29.73	46	4	NNW	6	8	2	co	2.92	4
L'Orient .....	29.65	43	1	WNW	3	8	2	c	0.43	4
Rochefort ...	29.69	41	2	N	5	4	8	rb	0.16	2
Plymouth ...	29.64	44	3	NNW	7	7	30	cb	—	4
Weymouth ...	29.56	45	3	NW	4	5	4	cb	—	3
Portsmouth...	29.50	44	3	NW	4	5	4	rc	—	3
London .....	29.46	42	3	W	2	4	2	sc	0.01	—
Dover .....	29.44	43	1	W	2	5	4	bm	—	1
Yarmouth ...	29.28	42	3	WNW	5	4	2	c	—	2
Scarboro .....	29.19	41	2	W	4	6	4	sc	0.17	4
Shields .....	29.16	40	3	NW	5	5	26	sc	—	3
Heligolnd ...	29.26	36	2	SW	6	4	32	cs	—	4

Cautionary Signals on all coasts - this day.

Tuesday.

PROBABLE

Wednesday.

N to W and SW  
Strong to squally a gale  
Unsettled -  
As above

ON NORTHERN COASTS

WSW to NNW  
Strong to fresh  
Showery -  
SW to N

WESTERN

Strong to moderate  
with showers -

NNW to WSW  
Strong - squally to a gale  
rain at times

SOUTHERN

WSW to NNW & NNE  
Strong to fresh

N to W and SW

EASTERN

As next above.

Strong to a gale

now, or rain, at times. J.H.B

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RIGHT A.M.

WEATHER REPORT.

1864. *March 29<sup>th</sup>*

*1st day*

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Fairn .....	29.47	38	2	NNW	4	5	30	C	0.15	2
Aberdeen ...	29.39	39	1	NW	6	7	32	S	0.35	4
Leith .....	29.45	42	4	N	2	4	32	O	—	1
Ardrossan ...	29.48	40	2	N	2	5	28	Ob	—	2
Greencastle...	29.57	43	2	N	4	9	28	TC	0.14	2
Galway .....	29.70	47	4	NW	4	9	22	TC	0.11	2
Valentia .....	29.76	45	3	N	4	9	30	TC	0.15	5
Cape Clear ...	29.72	44	1	NW	4	9	32	C	—	5
Queenston ...	29.54	44	1	NW	5	8	28	C	—	2
Liverpool ...	29.45	41	3	NNW	4	7	24	C	0.23	4
Holyhead ...	29.44	43	1	WNW	7	9	26	C	0.18	5
Pembroke ...	29.48	44	3	NNW	6	9	28	C	0.12	4
Penzance ....	29.61	44	3	N	8	10	28	O	0.10	6
Brest .....	29.57	45	5	NW	8	7	28	O	0.32	6
L'Orient .....	29.46	41	4	NNW	5	5	30	C	0.08	6
Rochefort ...	29.46	45	5	NNW	7	5	28	TC	0.12	7
Plymouth ...	29.47	44	3	WNW	8	7	26	TC	0.23	5
Weymouth ...	29.35	43	3	NNW	8	8	24	C	0.11	6
Portsmouth...	29.27	40	2	N	6	9	28	TC	0.14	5
London .....	29.21	39	3	N	8	8	24	TC	0.10	—
Dover .....	29.17	38	1	N	8	6	24	C	—	6
Yarmouth ...	29.13	38	1	NE	4	8	26	SC	—	2
Scarboro .....	29.25	40	2	NNE	3	7	30	SC	0.08	4
Shields .....	29.34	39	2	NE	5	10	4	S	—	7
Heligolnd ...	29.06	37	0	SE	3	6	20	OT	0.12	3

Cautionary Signals on Monday

Wednesday.

PROBABLE

Thursday.

NW to NE & back ON NORTHERN COASTS

Strong - squally  
Showery  
As above.

WESTERN

N to W  
Strong, squally, to moderate.  
As above

SOUTHERN

WNW to NNE  
Strong - squally  
Rain, or hail, at times  
NW to NE & back  
Gales to fresh  
Some rain or snow

EASTERN

NNE to WNW  
Strong to fresh  
As next above

*W.H.B.*

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EIGHT A.M.

WEATHER REPORT.

1864. March 30<sup>th</sup>

Tuesday

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.34	41	3	WNW	3	2	30	sc	0.11	2
Aberdeen ...	29.39	41	2	SSW	2	6	26	sc	—	2
Leith .....	29.41	43	3	W	2	2	32	sc	—	1
Ardrossan ...	29.44	43	2	NNW	4	3	32	r	—	3
Greencastle...	29.55	44	1	NW	5	4	24	tc	0.31	2
Galway .....	29.76	46	2	W	2	6	26	tc	0.10	2
Valentia .....	29.81	44	4	N	4	4	32	sc	0.09	4
Cape Clear ...	29.81	44	2	NNW	4	4	28	co	—	4
Queenston ...	29.64	46	2	NW	5	4	30	c	—	3
Liverpool ...	29.51	42	2	WNW	4	4	26	co	0.08	3
Holyhead ...	29.54	44	0	WNW	4	4	26	c	0.12	4
Pembroke ...	29.64	44	3	NNW	4	6	30	b	0.13	3
Penzance .....	29.43	44	4	N	4	8	32	c	—	5
Brest .....	29.46	48	3	NW	8	8	30	r	0.24	4
L'Orient .....	29.65	45	1	NW	4	6	30	co	0.04	5
Rochefort ...	29.46	46	2	NW	5	4	28	hc	—	3
Plymouth ...	29.63	44	3	WNW	8	8	30	c	0.25	5
Weymouth ...	29.54	45	3	NW	6	8	30	c	0.11	4
Portsmouth...	29.50	43	2	N	4	8	4	tc	0.22	3
London .....	29.50	34	1	NNW	2	—	32	sm	0.23	—
Dover .....	29.53	40	1	NW	1	6	32	cm	—	1
Yarmouth ...	29.50	38	2	NE	3	4	32	o	—	2
Scarboro .....	29.43	34	1	SW	2	5	4	bo	0.13	3
Shields .....	29.43	39	2	WSW	1	2	24	to	0.40	5
Heligoland ...	29.43	34	2	ENE	3	2	32	cs	—	2

Cautionary signals on Monday

Thursday.

PROBABLE

Fri-day.

ON NORTHERN COASTS

NNW to WSW  
Strong to moderate.  
Squally - Unsettled.  
As above.

NW to SW  
Fresh -  
with showers -

WESTERN

N to W and SW  
Moderate to strong  
Some rain in places.

SOUTHERN

N to W  
Strong to fresh.  
rain at times.

NNW to WSW  
Fresh - to moderate  
Some rain in places.  
As next above

EASTERN

WNE to NNW and WSW  
Strong to moderate.  
Some rain or snow.

J.H.B.

NORTHERN - Scotland.

WESTERN - Ireland, Wales, and adjacencies.

SOUTHERN - English Channel and Biscay Bay.

EASTERN - Eastward England and Heligoland.

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EIGHT A.M.  
Tuesday

WEATHER REPORT.

1864. March 31<sup>st</sup>

	B.	E.	D.	W.	F.	X.	Q.	I.	R.	S.
Nairn .....	29.28	43	4	WSW	5	2	26	b-c	-	2
Aberdeen ...	29.41	41	1	S	4	5	16	no	0.17	3
Leith .....	29.60	47	3	S	4	2	28	o-c	-	3
Ardrossan ...	29.36	45	2	S	7	4	28	o-r	-	7
Greencastle...	29.34	44	1	WSW	4	6	26	c-r	0.13	3
Galway .....	29.48	47	1	SW	2	4	20	c-r	0.35	2
Valentia .....	29.57	49	0	WNW	5	6	20	r	0.15	4
Gape Clear ...	29.60	46	1	W	7	7	28	o-o	-	6
Queenston ...	29.52	51	1	SW	6	7	28	cm	-	4
Liverpool ...	29.68	42	2	SE	2	5	26	co	-	2
Holyhead ...	29.61	41	0	SSW	4	5	24	c	-	3
Pembroke ...	29.75	48	1	SW	3	6	28	b-c	-	4
Penzance ....	29.86	49	2	WSW	4	8	30	co	-	3
Brest .....	29.92	48	1	W	3	7	30	o	-	4
L'Orient .....	29.92	46	2	SW	2	5	24	co	-	3
Rochefort ...	30.04	46	3	NW	4	7	28	r	0.12	3
Plymouth ...	29.84	47	1	SSW	2	8	30	cm	-	1
Weymouth ...	29.85	47	2	WSW	3	8	28	co	-	2
Portsmouth...	29.84	45	2	WSW	3	5	32	TC	0.08	2
London .....	29.83	41	2	WSW	3	4	28	TC	0.03	-
Dover .....	29.87	49	1	SW	1	1	20	o-b	-	1
Yarmouth ...	29.80	39	2	WNW	3	3	16	cb	-	2
Scarboro .....	29.68	40	2	SSW	2	3	20	cb	-	2
Shields .....	29.62	41	3	SW	2	2	20	c	-	2
Heligolnd ...	29.82	32	0	Z	0	2	4	cb	-	1

*Fri day.*

*to Sand back*

*Strong - rainy*

*in places*

*NW to SW and*

*back to NW*

*strong - squally*

*SW to WNW*

*fresh - unsettled*

*showers*

*to NW*

*Strong - squally*

*showers*

PROBABLE

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

*Saturday.*

*W to N.N.W*

*Strong to Fresh*

*Squalls, some rain.*

*W to N and back*

*Fresh to Strong in places*

*Squalls - rainy in*

*W to N and back*

*Fresh - Squally*

*Some rain in places*

*W to NW and back*

*Fresh - some rain*

*in places*

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 an 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.