

EIGHT A.M.

WEATHER REPORT.

1861

January 2nd

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.23	35	SW	7	2	SSE	fo	—	4
Aberdeen ...	29.36	35	SW	5	1	N	so	—	4
Leith								5	
Ardrossan ...									
Greencastle...	29.38	34	WSW	4	5	E	ST	0.42	3
Galway									
Valentia	29.60	44	NW	3	8	NE	so	0.51	5
Cape Clear ...	29.49	45	WSW	8	4	SW	h	0.25	7
Queenston ...									
Liverpool ...	29.46	33	SSE	3	4	SSE	co	—	2
Holyhead ...	29.65	39	SSW	4	4	SSE	ft	0.24	4
Pembroke ...									
Penzance	29.89	35	Y	0	8	E	co	0.80	2
Rest	29.92	36	NE	2	6	ENE	fo	—	2
L'Orient	29.84	32	NNE	2	5	NE	fo	—	2
Rochefort ...	29.80	34	NE	4	3	NNE	f	—	2
Plymouth ...	29.90	35	Y	0	4	ENE	m	0.50	1
Weymouth ...	29.88	32	N	1	4	ENE	co	0.20	3
Portsmouth...	29.89	29	E	3	4	ENE	cm	—	3
London	29.92	26	E	1	4	NE	sm	0.13	—
Dover									
Yarmouth ...	29.89	30	SSE	4	4	NNE	ob	—	3
Scarboro	29.46	32	SW	3	2	NNW	co	—	3
Shields	29.66	34	SW	2	2	SW	bs	—	6
Heligoland ...	29.95	33	W	2	2	SE	bc	—	2

Tuesday.

PROBABLE

Wednesday.

SE to SW & back ON NORTHERN COASTS
 Fresh to a gale
 Some snow or rain.
 As above

WESTERN

SE to SW & NW
 Strong to fresh
 Unsettled -
 As above.

NE to SE & SW
 moderate to strong -
 with snow or rain in places.

SOUTHERN

EASTERN

SW to SE
 fresh to strong
 with snow or rain.

SE to NW & back
 Strong to a gale in
 places; some rain or snow
 SE to SW
 Strong to fresh -
 Squally - Unsettled.

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay.
 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.

Cautionary Signals this day (Monday)

EIGHT A.M.

WEATHER REPORT.

1864.

January 3rd

219 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.43	33	SW	2	3	SW	cb	—	2
Aberdeen ...	29.38	28	W	2	5	SSW	rb	—	2
Leith									
Ardrossan ...									
Greencastle...	29.52	36	W	2	4	WSW	TC	0.24	1
Galway									
Valentia	29.68	49	NW	3	6	W	sc	0.35	5
Cape Clear ...	29.64	45	NW	3	4	W	fm	0.37	3
Queenston ...									
Liverpool ...	29.50	36	WSW	1	5	SSE	sc	0.17	2
Holyhead ...	29.46	42	WNW	3	9	WSW	b	0.51	2
Pembroke ...									
Penzance ...	29.61	42	NNW	5	8	WSW	TC	0.40	4
Brest	29.57	43	NNW	8	5	SW	fc	0.71	6
L'Orient	29.45	43	NNW	4	5	S	sc	0.45	4
Rochefort ...	29.37	43	NW	7	6	N	rc	0.67	4
Plymouth ...	29.53	38	NW	3	5	SSW	rb	0.61	4
Weymouth ...	29.50	34	NNW	3	1	SW	rb	0.33	3
Portsmouth...	29.46	36	NNE	3	6	S	fs	0.33	2
London	29.45	34	N	1	5	SW	sc	0.04	—
Dover									
Yarmouth ...	29.39	35	SW	4	5	SSE	fs	0.95	4
Scarboro	29.44	33	NW	1	8	SSW	sc	—	4
Shields	29.44	34	NW	3	8	SW	sb	—	6
Heligolnd ...	29.54	24	S	6	8	SW	c	—	4

Wednesday.

PROBABLE

SW to NW & back ON NORTHERN COASTS

Strong - squally
with snow or rain.

NW to SW

WESTERN

Varying from moderate to
a gale with rain.

WSW to NNE & back. SOUTHERN

Moderate to a gale.

with rain or snow

As next above

EASTERN

Thursday.

NW to SW & SE

Strong to moderate

Unsettled

SW to NW & back

Strong - squally - to
moderate.

As next above

NNE to WSW

Strong to moderate

Some snow or rain

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Cautionary signals on Monday.

EIGHT A.M.

WEATHER REPORT.

1861.

January 4th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.21	39	W	4	9	W	TC	0.35	2
Aberdeen ...	29.28	39	SW	5	8	SW	TC	0.15	3
Leith									
Ardrossan ...									
Greencastle...	29.60	43	W	4	7	W	TC	0.15	3
Galway									
Valentia	30.00	47	NW	3	6	WSW	TC	0.14	5
Cape Clear ...	29.98	48	NW	8	9	W	TC	0.15	7
Queenston ...									
Liverpool ...	29.77	45	W	4	6	WSW	TC	0.04	3
Holyhead ...	29.74	46	WNW	6	8	W	TC	0.17	4
Pembroke ...									
Penzance	30.05	49	WNW	5	3	NW	TC	0.15	3
Brest	30.12	48	WNW	5	6	WNW	TC	0.08	4
L'Orient	30.08	45	SSW	2	4	N	TC	0.04	3
Rochefort ...	30.20	34	SE	2	4	NW	C	—	4
Plymouth ...	29.98	48	W	5	3	WNW	TC	0.26	4
Weymouth ...	29.94	48	WNW	4	3	WNW	TC	0.15	3
Portsmouth...	29.91	46	WSW	4	3	NNE	TC	0.07	3
London	29.84	43	W	2	3	NW	TC	—	—
Dover									
Yarmouth ...	29.70	36	W	4	4	NW	TC	0.25	3
Scarboro	29.58	42	WNW	1	3	NW	TC	—	2
Shields	29.56	43	WNW	4	9	WNW	C	—	4
Heligolnd ...	29.43	37	SSW	4	4	S	C	—	6

Thursday.

PROBABLE

Friday.

WNW to SSW

ON NORTHERN COASTS

S to W & NW

Strong - squally - to

fresh

moderate. with rain.

with some rain

SW to NW & back

WESTERN

WSW to NW

Strong to moderate.

moderate to fresh

rain in places.

As next above

SOUTHERN

SSW to NW

fresh to moderate

WNW to SSW

EASTERN

As next above.

Strong to fresh

some rain.

V.D.H.B.

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EIGHT A.M.

WEATHER REPORT.

1861⁵ January 5th

Sunday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.67	34	WSW	4	8	WNW	56	0.22	2
Aberdeen ...	29.72	36	SW	3	7	WSW	6	—	3
Leith									
Ardrossan ...									
Greencastle...	29.92	40	W	2	5	NNW	20	0.18	1
Galway									
Valentia	30.08	46	S	1	4	WNW	ft	0.07	
Cape Clear ...	30.08	45	SW	6	7	NW	mt	0.20	5
Queenston ...									
Liverpool ...	30.05	44	WSW	2	6	W	C	0.01	2
Holyhead ...	30.01	46	WNW	5	7	WNW	6	—	4
Pembroke ...									
Penzance ...	30.22	49	W	3	5	NW	m	0.15	3
Brest	30.32	48	—	3	5	NNW	2f	0.04	4
L'Orient	30.28	45	WSW	2	3	W	off	0.04	2
Rochefort ...	30.36	41	E	0	3	S	f	0.08	2
Plymouth ...	30.21	44	WNW	1	7	NW	6f	0.08	3
Weymouth ...	30.19	44	WNW	3	5	W	C	0.07	2
Portsmouth...	30.17	43	SW	3	5	NW	C	—	2
London	30.13	40	W	3	2	W	mt	—	—
Dover									
Yarmouth ...	29.99	39	W	4	6	WNW	C.m	—	4
Scarboro	29.91	41	W	1	6	WNW	6	—	2
Shields	29.90	42	WNW	2	6	WNW	6C	—	3
Heligolnd ...	29.73	42	WNW	7	9	SW	STC	0.32	8

Friday.

PROBABLE

Saturday.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

SSW to WNW
fresh
Some rain in places
SSW to NW
~~fresh~~ to moderate
with some rain.
WSW to NNW
fresh to moderate
~~generally fine~~
As next above

SSW to NW & back
fresh to moderate
WSW to NNW & back
moderate to fresh
~~generally fine~~
WSW to NNE
moderate
~~generally fine~~
W to NW & back
moderate to fresh

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EIGHT A.M.

WEATHER REPORT.

1861

January 6th

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.41	33	W	5	10	NW	sc	0.17	3
Aberdeen ...	29.32	37	WNW	9	2	WSW	b	—	5
Leith									
Ardrossan ...									
Greencastle...	29.89	37	WNW	5	8	NW	rh	0.40	3
Galway									
Valentia	30.24	45	NW	4	6	W	fc	0.35	5
Cape Clear ...	30.20	45	NNW	8	6	W	rh	0.15	7
Queenston ...									
Liverpool ...	29.86	42	W	8	*9	WNW	c	0.23	4
Holyhead ...	29.92	42	W	10	9	WSW	ob	0.33	8
Pembroke ...									
Penzance ...	30.24	45	NNW	6	6	W	ob	0.25	4
Brest	30.28	46	NW	5	6	SW	ft	0.16	4
L'Orient	30.20	50	WNW	3	3	SW	fc	0.08	2
Rochefort ...	30.28	48	W	4	2	S	fo	0.04	2
Plymouth ...	30.17	45	WNW	5	8	SSW	tc	0.44	4
Weymouth ...	30.11	42	NW	2	6	SW	fc	0.28	2
Portsmouth...	30.06	42	WNW	6	10	SW	tc	0.23	5
London	29.96	38	W	7	8	W	tc	0.32	—
Dover									
Yarmouth ...	29.74	35	W	10	12	W	tc	0.55	4
Scarboro	29.61	37	WNW	7	10	W	tb	0.45	6
Shields	29.63	37	WNW	5	9	WNW	tc	—	2
Heligolnd ...	29.27	39	WNW	6	8	WNW	ob	0.13	5

Extreme = 24 lbs. on square foot at base.

Saturday.

PROBABLE

Sunday.

WSW to NNW

ON NORTHERN COASTS

Strong to moderate
Squally - with showers.
As above

WESTERN

NNW to WSW

Fresh to strong
rain in places.
As above

WS to N & back

SOUTHERN

NW to SW

moderate to strong

WSW to NNW & back

EASTERN

As next above.

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EIGHT A.M.

WEATHER REPORT.

1861⁵January 7th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.81	45	W	5	6	NW	o	0.09	5
Aberdeen ...	29.86	43	SW	2	10	WSW	b	—	3
Leith									
Ardrossan ...									
Greencastle...	30.13	42	W	2	6	NW	hc	0.09	1
Galway									
Valentia									
Cape Clear ...	30.28	46	SW	4	2	NW	m	—	3
Queenston ...									
Liverpool ...	30.31	42	SSW	2	9	W	co	—	2
Holyhead ...	30.25	44	SSW	6	10	WNW	b	—	4
Pembroke ...									
Penzance ...	30.44	39	Z	0	6	NNW	cb	—	3
Brest	30.43	48	ESE	4	5	NW	c	—	4
L'Orient	30.43	34	E	2	3	NW	b	—	2
Rochefort ...									
Plymouth ...	30.45	34	N	1	10 ⁵	WNW	b	—	3
Weymouth ...	30.43	35	WNW	1	6	NW	cb	—	2
Portsmouth...	30.40	34	WNW	3	8	WNW	om	—	3
London	30.34	32	W	2	4	WSW	bc	—	—
Dover									
Yarmouth ...	30.29	34	NW	4	10	WNW	bm	—	5
Scarboro	30.14	38	W	1	9	NNW	bo	—	3
Shields	30.14	39	WNW	6	8	WNW	co	—	2
Heligolnd ...									

Sunday.

PROBABLE

Monday.

NW to SW
fresh to strong-

ON NORTHERN COASTS

SW to NW
strong - Squally.
unsettled

WSW to SSW
fresh to strong
rain in places

WESTERN

As above

✓ NW to ~~W~~ back to WSW

SOUTHERN

moderate to strong
fine generally

NNW to WSW
light to strong
generally fine.

EASTERN

WSW to WNW
~~fresh to strong~~
rain in in places
SW to NW
fresh to strong
Some rain

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EIGHT A.M.

WEATHER REPORT.

1864

January 9th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.28	36	SW	4	4	SW	c	0.10	1
Aberdeen ...	29.19	37	WSW	3	7	SW	ob	—	3
Leith									
Ardrossan ...									
Greencastle...	29.48	40	WSW	3	4	SW	fb	0.27	2
Galway									
Valentia	29.52	48	SW	5	7	SW	r	0.50	6
Cape Clear ...	29.78	47	SW	5	4	NW	m	0.15	4
Queenston ...									
Liverpool ...	29.68	43	WSW	3	6	WSW	cb	0.01	3
Holyhead ...	29.73	49	WSW	5	9	SSW	b	0.18	3
Pembroke ...									
Penzance	29.93	45	NW	2	7	W	ob	0.20	3
Brest	30.00	43	NW	5	5	SSW	rc	0.08	4
L'Orient	29.96	45	WNW	3	5	SSW	o	0.16	3
Rochefort ...	30.00	43	SW	3	4	S	cm	—	2
Plymouth ...	29.88	44	SW	2	8	SW	fb	0.07	3
Weymouth ...	29.84	45	WNW	4	5	SW	ob	0.20	3
Portsmouth...	29.84	43	WNW	4	5	SSW	fc	0.10	3
London	29.79	40	SW	3	7	SSW	fc	0.01	—
Dover									
Yarmouth ...	29.64	40	W	4	4	NW	co	—	5
Scarboro	29.52	41	WSW	3	7	SW	cb	—	3
Shields	29.54	44	SW	2	3	SW	c	—	2
Heligoland ...									

Tues-day.

PROBABLE

Wednesday.

SW to NW

ON NORTHERN COASTS

SW to NW

Strong to a gale
rain at times.Varying from moderate to
a gale - Some rain

As above

WESTERN

As above

NW to SW

SOUTHERN

WSW to WNW

Fresh to a gale
some rain -Strong
unsettled

As next above

EASTERN

SSW to NNE

Strong - squally

W.H.B.

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EIGHT A.M.
Tuesday

WEATHER REPORT.

1865. January 10th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.11	43	SW	6	4	WNW	cb	—	2
Aberdeen ...	29.18	47	WSW	3	5	S	ob	—	3
Leith									
Ardrossan ...									
Greencastle...	29.32	43	WSW	4	6	WSW	TC	0.27	3
Galway									
Valentia	29.57	45	W	5	8	SW	20	0.54	6
Cape Clear ...	29.57	47	WSW	5	8	WSW	h	0.20	4
Queenston ...									
Liverpool ...	29.56	51	SSW	5	6	SSW	5	0.06	3
Holyhead ...	29.48	50	SSW	6	10	WSW	5	0.17	4
Pembroke ...									
Penzance ...	29.84	51	SW	7	6	W	5	0.15	4
Brest	29.96	48	SW	5	5	W	CO	—	6
L'Orient	29.96	48	WSW	3	3	WSW	60	—	2
Rochefort ...	30.12	37	SE	4	2	W	f	0.08	2
Plymouth ...	29.85	50	WSW	5	5	WNW	TC	—	5
Weymouth ...	29.84	49	W	5	4	WNW	57	0.17	4
Portsmouth...	29.85	48	SW	4	8	W	TC	0.07	4
London	29.80	49	SW	5	8	W	TC	—	—
Dover									
Yarmouth ...	29.68	46	W	7	8	W	TC	—	4
Scarboro	29.50	51	WSW	3	5	W	5	—	3
Shields	29.43	52	W	7	7	NW	5	—	2
Heligolnd ...									

Cautionary Signals on Monday

Wednesday.

PROBABLE

Thursday.

W to NW, varying from moderate to a gale - some rain

ON NORTHERN COASTS WSW to NNW and back - strong - squally - unsettled.

As above.

WESTERN

NNW to SW, strong to fresh - some rain

SW to WNW, strong - squally - with rain.

SOUTHERN

As next above.

SW to NNW strong - squally - to fresh.

EASTERN

NNW to SW strong to moderate.

G.H.P.

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WEATHER REPORT.

1865.

January 11th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.33	38	WSW	4	4	SW	cb	0.14	2
Aberdeen ...	29.40	38	SW	8	4	S	f	—	3
Leith									
Ardrossan ...									
Greencastle ...	29.45	39	SSW	3	4	WSW	TC	0.14	3
Galway									
Valentia	29.50	44	SW	6	8	WSW	r	0.16	8
Cape Clear ...	29.58	46	SW	6	4	SW	MT	0.15	5
Queenston ...									
Liverpool ...	29.45	39	SSE	2	5	SSW	cb	0.06	2
Holyhead ...	29.64	45	SSW	3	9	SW	f	0.11	3
Pembroke ...									
Penzance ...	29.85	42	WNW	1	4	WSW	sc	0.35	3
Brest	29.88	46	SE	3	6	SW	TF	0.12	6
L'Orient	29.84	46	S	3	4	SW	f	—	4
Rochefort ...	30.00	43	SE	4	4	SE	f	—	2
Plymouth ...	29.86	41	Z	0	9	WSW	ff	0.33	3
Weymouth ...	29.84	43	Z	0	8	W	fm	0.15	4
Portsmouth...	29.86	45	SSW	3	6	SW	fm	0.11	2
London	29.84	43	SW	3	8	WSW	fm	0.02	—
Dover									
Yarmouth ...	29.82	44	WSW	3	10	WSW	cm	—	3
Scarboro ...	29.72	38	WSW	2	4	SW	TC	—	2
Shields	29.64	42	SW	3	3	SW	c	—	3
Heligoland ...									

Cautionary signals on Monday for three days

Thursday.

PROBABLE

Fri-day.

WSW to SSE
a gale to moderate
with some rain
As above

ON NORTHERN COASTS

WESTERN

SSE to WSW < WNW
Strong to a gale
with rain in places
WNW to SSE
Strong to fresh

EASTERN

S to W < WNW
fresh to strong
some rain

SW to NW
fresh to strong
rain in places.

SW to NW
strong to moderate
As next above

NORTHERN—Scotland. WESTERN—Ireland, Wales, and adjacencies. SOUTHERN—English Channel and Bay of Biscay.
EASTERN—Eastward England and North Sea.

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. T.—Thermometer exposed in shade.
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.

Barometer
Wind
Direction
Force
Initials
Sea-disturbance

EIGHT A.M.

WEATHER REPORT.

1865.

January 12th

Sunday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.95	42	S	3	3	SW	C	—	1
Aberdeen ...	28.94	43	SSE	4	9	S	bo	—	4
Leith									
Ardrossan ...									
Greencastle...	28.68	40	WSW	2	5	SSW	to	0.34	1
Galway									
Valentia	28.95	40	WNW	5	8	SW	sr	0.92	5
Cape Clear ...	28.98	41	NW	9	6	SW	tm	0.90	8
Queenston ...									
Liverpool ...	29.04	45	ESE	4	5	ESE	co	—	3
Holyhead ...	28.85	44	SSE	8	9	SSW	bo	0.15	5
Pembroke ...									
Penzance	29.05	46	WSW	6	10	SSW	o	0.25	5
Brest	29.25	45	SW	4	8	SW	ft	0.43	4
L'Orient	29.29	45	SSW	5	5	S	o	0.16	4
Rochefort ...	29.54	45	S	5	4	S	fo	—	6
Plymouth ...	29.08	45	SSW	8	10	SSW	bt	0.50	6
Weymouth ...	29.14	48	S	8	1	W	ft	0.24	6
Portsmouth...	29.24	44	S	8	8	SSW	to	0.22	4
London	29.33	46	S	6	8	SSW	to	0.02	—
Dover									
Yarmouth ...	29.46	43	SSW	5	3	WSW	to	—	4
Scarboro	29.24	43	SSW	3	4	SW	bo	—	3
Shields	29.16	42	SW	4	2	SW	C	—	2
Heligoland ...									

Monday and again this day

Friday.

PROBABLE

Saturday.

SE to SW & NW ON NORTHERN COASTS

Fresh to strong gales
rain at times

NW to SW

Strong - squally
some rain -

SW to NW

WESTERN

As above

Varying - gales -
rain at times

SSW to WNW

SOUTHERN

SW to NW & back

gales to fresh

Strong to fresh

Some rain -

Squally - Showers.

As next above

EASTERN

As next above

V.D.H.B.

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S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.
22 day

WEATHER REPORT.

1865. January 13 th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.57	37	SW	5	3	SSE	C	—	2
Aberdeen ...	28.71	36	S	3	8	SSE	fb	—	4
Leith									
Ardrossan ...									
Greencastle...	28.92	36	W	3	6	NW	SO	0.48	2
Galway									
Valentia	29.06	40	SSW	2	7	NW	SZ	0.27	4
Cape Clear ...	29.15	42	WSW	5	4	WNW	MZ	0.15	4
Queenston ...									
Liverpool ...	29.06	39	WSW	4	6	SE	C	0.13	3
Holyhead ...	29.02	41	WSW	6	10	SSW	b	0.24	6
Pembroke ...	29.18	42	WNW	4	8	W	z	0.32	4
Penzance ...	29.31	40	NW	4	7	W	SC	0.25	4
Brest	29.41	41	NW	7	8	SW	fc	2.20	7
L'Orient	29.37	41	W	3	7	WSW	TC	1.14	7
Rochefort ...	29.53	43	W	5	6	W	TC	0.28	6
Plymouth ...	29.26	40	W	2	8	SW	C	0.78	3
Weymouth ...	29.23	37	WNW	3	9	SW	SO	0.40	4
Portsmouth...	29.18	37	WNW	3	9	SSW	TC	0.73	3
London	29.10	34	W	4	8	SW	TC	0.72	—
Dover									
Yarmouth ...	28.97	36	WNW	4	10	S	CT	0.50	4
Scarboro	28.93	47	W	1	8	S	SC	0.20	2
Shields	28.94	40	W	2	4	SW	CO	—	4
Heligolnd ...									

Double cautionary signals half round
on all coasts wanted as usual
on Thursday

Saturday.	PROBABLE	Sunday.
W to N and NE Gales - varying - with much snow	ON NORTHERN COASTS	NE to SE - Strong gales - with snow or rain - squally
W to NNE Gale - with snow or rain	WESTERN	NE to South - snow - varying gales between East and South
W to N and back Strong - gale in places - snow or rain	SOUTHERN	NW to NE South - Strong to a gale at times - some snow -
W to NNE Strong to a gale Some snow	EASTERN	NNW to E NE - Gale - snow - rain

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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.
Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.20	35	NW	2	2	SW	0	0.25	1
Aberdeen ...	28.24	35	SSW	3	7	S	6f	-	3
Leith									
Ardrossan ...									
Greencastle...	28.38	39	NW	3	5	S	SE	0.19	2
Galway									
Valentia	29.00	43	NW	11	12	W	tlh	0.40	9
Cape Clear ...	28.89	48	NW	12	5	NW	R	0.50	9
Queenston ...									
Liverpool ...	28.35	37	SSE	4	7	W	CO	0.03	3
Holyhead ...	28.26	44	WSW	9	8	W	bo	0.22	8
Pembroke ...	28.50	45	WNW	9	9	WNW	R	0.40	7
Penzance	28.90	46	WNW	11	11	W	R	1.00	8
Brest	29.21	45	WNW	9	9	SW	ftc	0.47	8
L'Orient	29.25	46	W	8	8	WSW	R	0.55	8
Rochefort ...	29.45	50	W	9	9	SW	R	0.28	9
Plymouth ...	28.81	45	WSW	12	12	WSW	br	1.48	8
Weymouth ...	28.72	45	W	11	12	W	0	0.50	8
Portsmouth...	28.74	42	WSW	10	11	WSW	R	0.42	9
London	28.69	41	WSW	8	10	SSW	R	0.49	-
Dover									
Yarmouth ...	28.62	37	W	7	8	WNW	Re	0.55	5
Scarboro	28.39	37	WSW	2	4	W	SB	-	3
Shields	28.47	39	WNW	2	2	WNW	cm	-	4
Heligoland ...									

the coast
all round
Cautionary signals
on the coast

Cautionary signals all round the coast
on Thursday

Sunday.

PROBABLE

Monday.

Probable		Probable	
NE to E { snow or gales or rain Heavy squalls	ON NORTHERN COASTS	E to S and SW Strong gales - with intervals - moderate	
E NE to SW	WESTERN	SE to SW and NW Heavy to fresh gales snow or rain	
Heavy gales - snow or rain -		NW to NE	SOUTHERN
NE to NW		Stormy to heavy gale at times - snow or rain	
NW to E NE	EASTERN	Gales - much rain or snow -	
Gales - snow or rain at times -		Stormy - varying as above - with intervals -	

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EIGHT A.M.

WEATHER REPORT.

1865.

January 14th.

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.20	36	NW	2	2	SW	o	0.25	1
Aberdeen ...	28.24	36	SSW	3	7	S	b f	-	3
Leith									
Ardrossan ...									
Greencastle...	28.38	39	NW	3	5	S	sc	0.19	2
Galway									
Valentia									
Cape Clear ...									
Queenston ...									
Liverpool ...									
Holyhead ...									
Pembroke ...									
Penzance ...									
Brest									
L'Orient									
Rocheport ...									
Plymouth ...									
Weymouth ...									
Portsmouth...									
London									
Dover									
Yarmouth ...									
Scarboro									
Shields									
Heligolnd ...									

Sun day.

PROBABLE

Mon day.

NE to SE, strong gales - ON NORTHERN COASTS

with snow or rain -

Equally

NE to SW, snow, varying WESTERN

gales between E and SW

Heavy

W to NE, strong to heavy SOUTHERN

gale at times - some

snow. or rain

VW to ENE gale - EASTERN

snow. rain.

E to S and SW gale to strong - with snow or rain. intervals moderate

SE to SW and NW gales to strong - with rain or snow

NE to NW and W, strong gales to strong - equally with rain or snow

As next above.

Stormy in general

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Thurs Jan 14
Cautious signals all round on Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.	
Nairn	28.89	37	NNW	3	2	WNW	o	0.37	2	
Aberdeen ...	28.81	39	NW	3	4	W	b	5	—	4
Leith										
Ardrossan ...										
Greencastle...	29.00	40	N	3	7	W	h	c	0.78	2
Galway										
Valentia	29.24 29.00	42 40	NNW SN	10 8	11 7	NNW W	h h	c c	0.75 0.78	2
Cape Clear ...	29.20	37	NW	4	10	NW	m	0.15	4	
Queenston ...										
Liverpool ...	28.93	42	WNW	4	10	WNW	o	c	0.34	3
Holyhead ...	28.93	42	WNW	8	12	WNW	b	5	0.10	6
Pembroke ...										
Penzance	29.18	39	NW	4	9	NW	h	o	0.55	5
Brest	29.25	41	NW	8	6	NW	h	c	0.36	8
L'Orient	29.25	41	W	4	8	W	o	2	0.32	5
Rochefort ...	29.37	43	NW	5	7	W	f	5	0.28	6
Plymouth ...	29.13	40	NNW	3	8	NW	c	f	0.68	4
Weymouth ...	29.09	40	WNW	4	11	W	5	0.64	4	
Portsmouth...	29.05	39	W	3	11	WNW	f	c	0.18	3
London	29.02	36	W	4	9	WSW	b	5	0.10	—
Dover										
Yarmouth ...	28.90	38	W	5	8	W	c	5	—	4
Scarboro	28.78	40	NW	2	3	W	5	c	—	3
Shields	28.84	41	NW	2	5	NW	c	5	—	3
Heligolnd ...										

all coasts.
Cautionary signals on

Tuesday.

PROBABLE

Wednesday.

NW to NE & back
gales to moderate
with rain or snow.

W to N & back
gales - varying -
with rain or snow.

W NW to NNE & back
gales to fresh.
rain or snow at times
As next above

NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

N to W
strong to a gale

NNW to WSW
a gale to moderate
Some snow or rain
As next above

NNE to WSW
Varying from moderate
to a gale. Squally.

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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.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.21	34	NNW	4	3	NW	TS	0.24	4
Aberdeen ...	29.10	34	NNW	5	4	NW	TS	0.25	4
Leith									
Ardrossan ...									
Greencastle...	29.40	39	N	4	6	NNE	hc	0.10	2
Galway									
Valentia	29.61	38	NNE	6	9	NNW	ST	1.45	5
Cape Clear ...	29.53	39	N	2	4	N	b	—	1
Queenston ...									
Liverpool ...	29.18	34	N	2	5	NW	cb	0.29	2
Holyhead ...	29.15	41	N	9	10	NNW	b	0.25	6
Pembroke ...	2								
Penzance ...	29.42	41	N	4	9	N	hTC	0.35	6
Brest	29.41	39	N	8	5	NW	oh	0.16	6
L'Orient	29.29	34	NW	3	4	NW	C	0.20	4
Rochefort ...	29.29	39	NW	4	6	NW	sc	0.32	6
Plymouth ...	29.33	39	NNW	3	8	NNW	cb	0.18	4
Weymouth ...	29.26	36	NW	3	4	NW	cb	—	3
Portsmouth...	29.20	36	NW	3	4	NW	sc	—	2
London	29.16	36	NW	3	5	W	TC	0.03	—
Dover									
Yarmouth ...	29.09	38	NW	4	6	W	TS	—	4
Scarboro	29.08	36	NNW	1	5	NW	TS	0.53	3
Shields	29.08	34	N	2	3	N	TS	—	3
Heligolnd ...									

Monday
Cautianary signals on

Wednesday.

PROBABLE

ON NORTHERN COASTS

NNE to WNW

strong to a gale.

Some snow or rain.

NNE to WNW

WESTERN

a gale to moderate

Some rain or snow

As next above

SOUTHERN

NNE to WNW & W

EASTERN

Frying from moderate

a gale - Some snow or rain.

2.44

Thursday.

NW to NE & back

Strong to moderate

snow in places.

As above

WNW to NNE

fresh to moderate

NW to NE

fresh to strong

Some snow or rain.

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EIGHT A.M.

WEATHER REPORT.

1865.

January 18th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.37	37	NNW	2	4	NNW	TO	0.62	5
Aberdeen ...	29.34	37	NNE	2	5	NNW	ST	0.25	6
Leith									
Ardrossan ...									
Greencastle...	29.43	38	NW	2	6	NNE	SC	0.40	1
Galway									
Valentia	29.66	42	N	4	7	NNE	SC	0.25	4
Cape Clear ...	29.60	38	NNW	3	2	N	b	—	2
Queenston ...									
Liverpool ...	29.33	40	WNW	2	3	NNW	C	—	2
Holyhead ...	29.34	42	WNW	8	10	N	b	0.14	5
Pembroke ...									
Penzance	29.54	41	N	7	8	N	h	TO 0.15	4
Brest	29.53	39	NW	7	6	NNW	h	0.04	6
L'Orient	29.49	37	NW	4	4	NW	b	—	4
Rochefort ...	29.53	39	NW	4	4	N	eb	—	6
Plymouth ...	29.48	38	N	5	8	NNW	h	TS 0.40	5
Weymouth ...	29.41	35	NW	3	6	NNW	C	0.24	2
Portsmouth...	29.37	33	N	3	4	N	TC	0.11	2
London	29.35	32	NW	2	3	WNW	S	0.02	—
Dover									
Yarmouth ...	29.29	33	NW	4	3	NW	SM	—	4
Scarboro	29.26	37	N	1	3	NW	TO	—	2
Shields	29.28	31	NNE	1	2	NNE	OM	—	3
Heligoland ...									

Thursday.

PROBABLE

Friday.

NW to NE & back ON NORTHERN COASTS

Strong - a gale in places. with snow or rain.

WNW to NNE. WESTERN

varying from moderate to strong - a gale. Some snow or rain

WNW to NNE & back SOUTHERN

moderate to strong - places some rain or snow

to NW & to NE EASTERN

varying from moderate to strong - a gale.

V.S.H.B.

NW to NE

Strong to moderate squally.

As above

— — —

— — —

W to NW & to NE

strong to moderate

WNW to NNE

moderate to strong -

Unsettled

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EIGHT A.M.

WEATHER REPORT.

1865.

January 19th~~Sunday~~

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.63	32	NE	1	4	NNW	TO	—	4
Aberdeen ...	29.62	35	NNW	2	4	ESE	SHO	—	4
Leith									
Ardrossan ...									
Greencastle...	29.60	37	ENE	1	6	WNW	TC	0.14	1
Galway									
Valentia	29.54	39	NE	1	5	NE	SB	0.30	2
Cape Clear ...	29.55	40	N	3	4	NNW	b	0.14	2
Queenston ...									
Liverpool ...	29.51	36	NNE	2	3	NW	CM	—	2
Holyhead ...	29.46	39	ENE	5	9	NNW	b	0.15	3
Pembroke ...									
Penzance ...	29.54	39	NNW	4	4	N	h	C 0.35	4
Brest	29.54	36	N	4	6	WNW	h	C 0.20	6
L'Orient	29.53	34	WNW	4	3	WNW	CB	0.08	3
Rochefort ...	29.61	34	W	4	4	NW	CT	—	2
Plymouth ...	29.49	34	NNW	3	4	NNW	C	0.43	4
Weymouth ...	29.45	36	NW	1	3	NW	C	—	1
Portsmouth...	29.44	34	NW	2	3	NNW	C	—	1
London	29.42	34	WNW	2	3	W	TO	0.01	—
Dover									
Yarmouth ...	29.43	36	N	4	2	W	CM	—	3
Scarboro	29.49	38	ENE	1	3	W	C	0.22	3
Shields	29.58	41	E	3	2	NE	FM	0.40	4
Heligolnd ...									

~~Fri day.~~~~PROBABLE~~~~Saturday.~~

NW to NE

~~ON NORTHERN COASTS~~

N to E & back to NW

Moderate to strong
equally. Some snow in places
As above

strong to moderate

~~WESTERN~~

As above

W to N & to NE

~~SOUTHERN~~

NW to NE & back

strong to moderate

fresh

Some snow or rain in places.

NW to E & back

~~EASTERN~~equally
As next above

Moderate to strong

unsettled.

V.D.H.B.

~~NORTHERN—Scotland. WESTERN—Ireland, Wales, and adjacencies. SOUTHERN—English Channel and Bay of Biscay.~~~~EASTERN—Eastward England and North Sea.~~

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. T.—Thermometer exposed in shade. 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.
21 day

WEATHER REPORT.

1865. January 20th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.64	31	NNE	1	1	NNE	TC	—	4
Aberdeen ...	29.55	35	NNW	2	4	N	T	—	4
Leith									
Ardrossan ...									
Greencastle...	29.40	31	WSW	1	2	ENE	cf	—	1
Galway									
Valentia	29.64	34	NE	1	0	Z	f	—	1
Cape Clear ...	29.61	34	N	2	3	NNE	m	—	1
Queenston ...									
Liverpool ...	29.63	34	NNW	2	3	NW	c	—	2
Holyhead ...	29.62	32	Z	0	3	NNE	f	—	1
Pembroke ...									
Penzance ...	29.63	34	E	3	5	NNW	cb	—	3
Brest	29.61	39	NE	3	4	WNW	sm	0.08	4
L'Orient	29.57	36	ESE	2	2	W	co	—	2
Rochefort ...	29.65	39	SE	2	4	NW	T	0.51	2
Plymouth ...	29.64	33	NE	1	3	NNW	T	0.15	3
Weymouth ...	29.65	30	NW	1	2	N	m	—	1
Portsmouth...	29.61	33	N	2	3	N	sm	—	1
London	29.59	35	NW	2	5	N	fo	—	—
Dover									
Yarmouth ...	29.49	33	WNW	4	2	N	cs	—	4
Scarboro	29.51	34	N	2	3	ENE	so	—	3
Shields	29.58	34	NW	2	2	ENE	s	—	6
Heligolnd ...									

Saturday.

PROBABLE

Sunday.

N to E & back to NW ON NORTHERN COASTS

Moderate to strong
Snow in places.

NW to NE & back
Moderate to fresh
generally fine
as next above

WESTERN

SOUTHERN

20
NW to N & E.
Foggy - light to strong.
Snow in places.

EASTERN

NE to W-

Fresh to moderate
Snow in places.

NNE to WNW

Fresh
Some snow or rain in places.

NE to NW & W

Fresh -
Fine generally
as next above

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B.—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. 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.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.53	33	NE	2	1	NNE	co	—	3
Aberdeen ...	29.47	33	WNW	3	7	WNW	sc	—	3
Leith									
Ardrossan ...									
Greencastle...	29.64	33	SW	1	2	W	hc	—	1
Galway									
Valentia	29.65	—	ESE	2	1	E	b	—	1
Cape Clear ...	29.61	34	NE	3	2	NNE	m	—	2
Queenston ...									
Liverpool ...	29.66	35	WSW	1	3	NW	cb	—	1
Holyhead ...	29.63	39	NNW	3	2	NNW	b	—	1
Pembroke ...									
Penzance	29.64	35	E	4	3	ESE	cb	—	3
Brest	29.54	36	NE	5	4	ESE	co	—	4
L'Orient	29.49	34	NE	4	4	ENE	o	0.08	2
Rochefort ...	29.41	46	SE	5	2	SW	rf	0.64	2
Plymouth ...	29.66	31	Z	0	3	NE	bf	—	3
Weymouth ...	29.66	31	NE	3	1	NW	b	—	2
Portsmouth...	29.66	29	N	2	3	NNW	cf	—	1
London	29.68	26	Z	0	3	N	cf	—	—
Dover									
Yarmouth ...	29.63	29	NW	4	3	NW	c	—	6
Scarboro	29.54	32	W	1	3	N	sb	0.25	2
Shields	29.58	32	WNW	4	2	NW	b	—	6
Heligolnd ...									

Sunday.

PROBABLE

Monday.

NE to W

ON NORTHERN COASTS

WNW to WSW

Moderate

moderate to strong -

some snow in places.

As above

NNE to WNW

WESTERN

Some snow or rain.

Moderate to fresh

fresh

generally fine.

SOUTHERN

NE to NW

S to N and NW

fresh

~~fresh to moderate~~

fresh

fine generally

EASTERN

E to NW

NW to E and back

Strong to moderate.

fresh

W.H.B.

in places some snow.

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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.

1865.

January 23rd2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.87	34	NE	5	5	NNE	SC	0.60	3
Aberdeen ...	29.80	35	N	8	3	NW	LS	0.30	6
Leith									
Ardrossan ...									
Greencastle ...	29.87	34	N	1	2	SW	SC	0.22	1
Galway									
Valentia	29.72	37	ESE	2	1	E	b	-	1
Cape Clear ...	29.73	36	E	4	3	NE	e	-	3
Queenston ...									
Liverpool ...	29.86	34	SW	1	3	WNW	CMZ	-	1
Holyhead ...	29.80	35	NW	2	3	NW	b	-	2
Pembroke ...									
Penzance ...	29.82	36	E	4	6	E	C	-	4
Brest	29.76	34	ESE	5	3	NNE	f	0.24	4
L'Orient	29.80	36	E	4	2	N	CO	0.55	3
Rochefort ...	29.80	39	E	4	6	W	e	0.20	2
Plymouth ...	29.86	32	Z	0	0	Z	f	-	1
Weymouth ...	29.87	29	NW	1	4	E	m	b	3
Portsmouth...	29.87	31	NNW	3	4	E	m	-	2
London	29.86	28	WNW	1	4	NNW	f	-	-
Dover									
Yarmouth ...	29.80	32	WNW	4	3	WNW	m	-	4
Scarboro ...	29.79	35	N	3	2	WSW	f	-	3
Shields	29.85	35	NW	2	2	NW	b	-	6
Heligolnd ...									

day

PROBABLE

day

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

~~Western~~ = Scotland. ~~Western~~ = Ireland, Wales, and adjacencies. ~~Southern~~ = English Channel and Bay of Biscay.

~~Eastern~~ = Eastward England and North Sea.

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	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.49	16	S	2	2	E	cb	—	3
Aberdeen ...	29.48	32	W	2	5	N	sb	—	4
Leith									
Ardrossan ...									
Greencastle...	29.44	32	E	1	2	S	sb	0.15	1
Galway									
Valentia	29.54	38	ENE	2	5	E	5	—	1
Cape Clear ...	29.44	39	SE	4	4	ESE	m	0.15	6
Queenston ...									
Liverpool ...	29.43	34	ENE	2	3	E	fm	0.01	1
Holyhead ...	29.64	35	NNW	1	4	N	b	—	1
Pembroke ...									
Penzance	29.55	41	SE	5	10	SSE	5	0.50	5
Brest	29.61	48	S	4	6	ESE	fst	0.35	6
L'Orient	29.61	50	SW	3	6	E	5	0.44	4
Rochefort ...	29.46	45	S	4	5	E	5	0.43	5
Plymouth ...	29.58	36	E	3	9	SE	5	0.60	3
Weymouth ...	29.61	35	NE	4	8	E	5	0.35	5
Portsmouth...	29.62	34	ENE	3	8	ENE	5	0.25	2
London	29.63	34	E	2	2	NW	5	0.01	—
Dover									
Yarmouth ...	29.69	34	SSE	4	2	NE	fm	—	6
Scarboro	29.45	31	SW	1	2	N	bf	—	1
Shields	29.48	35	NW	2	2	NW	bm	—	6
Heligolnd ...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

NORTHERN=Scotland.

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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.

1865.

January 25^{1/2}~~Monday~~

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.56	33	SW	5	2	S	bc	—	2
Aberdeen ...	29.61	24	SSW	2	3	SSW	b	—	3
Leith									
Ardrossan ...									
Greencastle...	29.72	32	WSW	2	1	NNE	bc	—	1
Galway									
Valentia	29.62	34	ENE	1	2	E	om	—	1
Cape Clear ...	29.58	34	E	4	5	ESE	fm	0.15	3
Queenston ...									
Liverpool ...	29.48	30	SE	1	3	E	mf	—	1
Holyhead ...	29.68	32	ENE	2	3	WNW	b	—	1
Pembroke ...									
Penzance ...	29.61	42	ESE	5	8	SE	f	0.50	5
Brest	29.54	45	ENE	4	6	WSW	ft	0.59	6
L'Orient	29.54	48	E	2	6	WSW	ft	0.49	3
Rochefort ...	29.61	52	S	3	6	S	f	0.35	4
Plymouth ...	29.64	36	E	2	4	ENE	f	0.64	3
Weymouth ...	29.64	34	NE	4	5	E	hso	0.35	4
Portsmouth...	29.69	34	E	3	3	E	sm	0.14	2
London	29.41	33	ENE	2	3	E	so	0.02	—
Dover									
Yarmouth ...	29.43	33	SE	8	6	ESE	tc	—	4
Scarboro	29.46	34	S	1	1	S	co	—	2
Shields	29.80	32	SW	2	2	SW	m	—	6
Heligolnd ...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

January 26th

Sunday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.40	16	NW	2	1	WNW	SB	—	2
Aberdeen ...	29.65	29	NW	3	2	SSW	SO	—	4
Leith									
Ardrossan ...									
Greencastle...	29.60	33	ENE	3	6	WSW	TS	0.20	3
Galway									
Valentia	29.38	34	NE	5	6	E	S	—	2
Cape Clear ...	29.27	30	E	5	5	E	S. m	1.00	4
Queenston ...									
Liverpool ...	29.49	31	NNE	2	3	SSE	CM	—	1
Holyhead ...	29.43	33	NE	5	5	ENE	bm	—	3
Pembroke ...									
Penzance ...	29.25	49	W	4	8	S	S	0.45	4
Brest	29.34	50	SW	5	6	SW	TF	0.28	4
L'Orient	29.34	52	SW	4	4	SW	SB	0.84	4
Rochefort ...	29.53	52	S	4	4	WSW	TS	0.41	2
Plymouth ...	29.24	34	E	8	9	ENE	T	0.45	5
Weymouth ...	29.30	36	NE	4	4	NE	SM	0.41	4
Portsmouth...	29.31	35	E	3	3	ENE	SM	0.25	2
London	29.38	33	ENE	1	3	NE	ST	0.20	—
Dover									
Yarmouth ...	29.44	35	SE	5	3	ESE	S	—	6
Scarboro	29.52	35	E	2	1	S	CO	—	3
Shields	29.59	31	NW	2	2	SW	CO	—	5
Heligolnd ...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.54	26	SW	2	2	W	65	—	3
Aberdeen ...	29.50	27	W	2	4	NNW	SC	—	3
Leith									
Ardrossan ...									
Greencastle...	29.58	32	N	2	3	ENE	SC	0.10	1
Galway									
Valentia	29.65	36	NE	3	8	NNE	OC	—	1
Cape Clear ...	29.56	29	NNE	3	4	E	m	0.25	2
Queenston ...									
Liverpool ...	29.36	34	NNW	3	3	NE	SC	—	1
Holyhead ...	29.36	34	NNE	8	9	NE	SC	—	4
Pembroke ...									
Penzance	29.30	37	NNE	10	11	N	25	1.15	8
Brest	29.25	41	NW	7	6	SSW	FT	0.20	6
L'Orient	29.17	45	W	5	5	S	ST	0.83	5
Rochefort ...	29.33	52	SW	5	4	S	ST	0.04	5
Plymouth ...	29.19	36	N	10	3	SSE	ST	1.62	8
Weymouth ...	29.04	35	NNE	5	3	NE	ST	1.00	5
Portsmouth...	28.98	36	NNE	4	6	E	ST	0.90	3
London	29.01	32	NE	6	1	ENE	ST	0.75	—
Dover									
Yarmouth ...	29.04	35	NE	4	4	E	ST	—	4
Scarboro	29.24	35	ENE	6	3	E	ST	—	6
Shields	29.40	38	NE	6	5	NE	ST	—	6
Heligolnd ...									

Cautionary signals on Thursday.

day. PROBABLE day.
ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.
Tuesday

WEATHER REPORT.

1865.

January 28th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.46	26	W	2	4	SW	so		2
Aberdeen ...	29.44	30	W	2	5	WNW	cb	—	3
Leith									
Ardrossan ...									
Greencastle...	29.84	34	WSW	2	2	E	C	—	1
Galway									
Valentia	29.89	33	S	1	3	NE	bc	—	1
Cape Clear ...	29.92	29	S	3	3	E	su	—	2
Queenston ...									
Liverpool ...	29.88	30	WSW	1	4	NNW	cb	—	1
Holyhead ...	29.85	36	NNW	2	9	N	b	—	2
Pembroke ...									
Penzance	29.96	34	NW	2	9	NNE	cb	—	3
Brest	29.92	34	NNE	3	6	NNW	fhc	—	4
L'Orient	29.84	32	NNW	2	3	NNW	b	—	3
Rochefort ...	29.84	37	NE	5	4	NW	sb	0.16	2
Plymouth ...	29.93	32	Z	0	10	NNE	fb	—	3
Weymouth ...									
Portsmouth...	29.85	28	N	3	9	NNE	sc		2
London	29.79	28	NW	2	8	NNE	sb	0.52	—
Dover									
Yarmouth ...	29.64	34	NNE	8	12	NNE	shc		4
Scarboro	29.44	32	NNW	3	8	NE	sb	0.35	4
Shields	29.81	28	NW	2	4	NW	sc	—	4
Heligolnd ...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Friday
Thursday
Cautious signals on

EIGHT A.M.		WEATHER REPORT.					1865. <i>January 30th</i>			
<i>Tuesday</i>		B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.26	36	SE	5	4	5	C	—	1	
Aberdeen ...	29.36	37	E	8	3	WNW	CO	—	4	
Leith										
Ardrossan ...										
Greencastle...	28.96	40	SE	5	7	SSE	20	0.12	4	
Galway										
Valentia	29.01	47	W	6	10	SSW	12	1.21	8	
Cape Clear ...	29.01	46	WSW		9	SSW	12	0.25	7	
Queenston ...										
Liverpool ...	29.23	35	ESE	3	6	ESE	CO	—	1	
Holyhead ...	29.05	40	SSW	4	9	SSE	5	0.20	3	
Pembroke ...										
Penzance	29.22	44	WNW	3	10	S	10	0.68	4	
Brest	29.33	43	WSW	5	8	S	10	0.63	6	
L'Orient	29.41	45	W	3	8	SE	12	0.47	5	
Rochefort ...	29.49	45	W	5	4	E	02	0.20	5	
Plymouth ...	29.20	42	Z	0	12	SE	16	1.48	4	
Weymouth ...	29.22	43	WNW	1	8	SE	C	0.63	6	
Portsmouth...	29.24	39	SSW	3	9	SSW	15	0.53	2	
London	29.31	33	SE	2	5	SE	15	0.16	—	
Dover										
Yarmouth ...	29.40	36	S	10	10	NNW	CO	—	8	
Scarboro ...	29.38	38	SSE	5	6	SSW	CO	—	5	
Shields	29.38	38	SW	6	4	SW	5	—	4	
Heligolnd ...										

Cautionary signals on all coasts.

<i>Tuesday.</i>	PROBABLE	<i>Wednesday.</i>
E to S and SW. ON NORTHERN COASTS		SE to SW & NW
Varying - strong. At times a gale. Snow.		Varying - Gale to moderate. Snow or rain.
SE to SW and NW. WESTERN		SW to NW & back
gales at intervals.		gales to moderate -
with rain or snow.		rain at times.
SSW to WNW & back. SOUTHERN		SW to NW & back
Varying from moderate to a gale. with rain.		strong to fresh -
SE to SW and NW. EASTERN		rain in places.
strong - squally - gale in places - with snow.		SSW to NNW
	<i>V.S.H.B.</i>	strong to moderate
		Some snow, or rain.
NORTHERN=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay. EASTERN=Eastward England and North Sea.		
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. T.—Thermometer exposed in shade.		
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.

1865.

January 31st

22 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.19	36	E	6	6	SE	C	—	2
Aberdeen ...	29.29	36	E	9	8	ESE	ST	—	6
Leith									
Ardrossan ...									
Greencastle...	29.04	42	NW	2	5	SE	ST	0.23	1
Galway									
Valentia	28.81	49	SW	2	8	W	t	0.45	5
Cape Clear ...	28.90	46	SW	5	7	W	fz	0.35	4
Queenston ...									
Liverpool ...	29.23	39	SSE	2	4	ESE	SM	0.14	2
Holyhead ...	29.12	44	SSW	3	6	SSE	ST	0.16	2
Pembroke ...									
Penzance	29.27	46	SW	5	7	WNW	ST	0.25	4
Brest	29.41	46	SW	5	5	WSW	fz	0.12	6
L'Orient	29.41	46	SW	2	3	W	CT	0.08	4
Rochefort ...	29.57	46	SW	4	4	W	t	0.08	2
Plymouth ...	29.31	45	SW	5	3	SW	CT	0.53	5
Weymouth ...	29.33	44	SW	3	1	WNW	SM	0.24	3
Portsmouth...	29.36	42	SW	3	4	SW	ST	0.23	2
London	29.36	39	SW	2	3	ESE	TC	0.07	—
Dover									
Yarmouth ...	29.34	39	S	4	10	S	of	—	7
Scarboro	29.30	38	S	5	8	SSE	ST	0.23	6
Shields	29.30	39	E	6	8	E	ST	0.96	8
Heligolnd ...									

Cautionary signals on Monday.

Wednesday.

PROBABLE

Thursday.

ON NORTHERN COASTS

SE to SSW
Saler to moderate
rain or snow
W to W & NW
Strong gale at
intervals with rain.
W to NW & back.
Fading from a heavy
moderate rain.
SE to SSW & W
Strong to a gale.
Some rain.

WESTERN

SOUTHERN

EASTERN

SE to SSW & NW
Varying - moderate to
strong gale. Some rain.
NW to SSW
Strong to moderate
rain in places.
SSW to NW & back
Strong to moderate
Some rain.
As next above

2.H.B.

NORTHERN=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay.
EASTERN=Eastward England and North Sea.
Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth
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