EIGHT A.M. **WEATHER REPORT.** 1864. October 1st

Saturday

Cont. 2 days
Cont. 16 Sept. JR

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.19	46	SE	1	2	NE	bm	—	1
Aberdeen ...	30.19	?39	W	2	4	NW	mb	—	2
Leith	30.17	47	W	2	2	E	mf	-	1
Ardrossan ...	30.16	47	ESE	3	3	E	cf	—	2
Greencastle...	30.10	54	SSE	2	3	ESE	co	—	2
Galway	30.01	56	ENE	2	2	ENE	cb	-	2
Valentia	29.92	59	SE	4	1	SSE	fc	—	2
Cape Clear ...	29.95	57	SSE	3	4	SE	fo	-	4
Queenston ...	29.89	60	SE	4	3	SE	o	—	3
Liverpool ...	30.18	49	SE	1	3	ENE	c	—	1
Holyhead ...	30.08	54	ESE	1	4	ENE	b	—	1
Pembroke ...	30.11	52	WSW	2	2	SE	cm	—	2
Penzance	30.04	58	SE	6	5	SE	c	—	4
Brest	29.96	55	SE	6	5	NE	fc	-	4
L'Orient	29.92	54	E	4	2	E	b	—	2
Rochefort ...	29.84	55	NE	5	3	N	b	—	2
Plymouth ...	30.06	56	ESE	2	2	E	c	—	1
Weymouth ...	30.09	52	E	4	3	ENE	mc	—	4
Portsmouth...	30.16	53	E	3	3	E	c	—	2
London	30.15	52	ENE	1	3	E	cb	—	—
Dover	30.14	59	SE	1	4	ENE	c	—	1
Yarmouth ...	30.18	56	N	3	3	N	c	—	3
Scarboro	30.21	52	NW	1	4	NNE	tco	—	3
Shields	30.23	51	WSW	1	2	WSW	cm	—	2
Heligolnd ...	30.06	53	N	4	8	N	c	0.10	6

Sunday. PROBABLE Monday.

ON NORTHERN COASTS

NW to NE
Fresh to Moderate
generally fine

Northerly
Moderate - fine

Variable - chiefly from Northward
Moderate - fine

WESTERN

Variable
N to W and SW
Moderate to fresh -
some showers -

NE to E
Moderate to fresh
generally fine
as near above

SOUTHERN

E to S and SW
Moderate.

EASTERN

SE to SW -
Fresh - Fine -

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

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EIGHT A.M. WEATHER REPORT. 1864. October 2nd

Two day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·31	45	WNW	1	1	W	mb	–	1
Aberdeen ...	30·39	56	S	4	4	SSW	b	–	3
Leith	30·36	50	W	1	2	SE	bf	–	1
Ardrossan ...	30·35	50	W	3	4	W	c	–	2
Greencastle...	30·35	54	SSE	2	3	S	co	–	2
Galway	30·24	57	E	2	2	E	c	–	2
Valentia	30·15	57	SE	5	5	SSE	ob	–	1
Cape Clear ...	30·11	51	SE	3	4	SE	c	–	3
Queenston ...	30·03	58	ESE	6	4	SE	c	–	4
Liverpool ...	30·20	50	ENE	2	3	ESE	c	–	1
Holyhead ...	30·23	56	NE	3	0	Z	5	–	2
Pembroke ...	30·20	54	E	3	5	SE	bf	–	2
Penzance	Not received.								
Brest	29·92	55	E	6	5	E	c	–	4
L'Orient	29·84	50	ENE	5	5	ESE	b	–	4
Rochefort ...	29·76	54	E	5	5	E	b	–	2
Plymouth ...	30·10	58	E	8	5	ESE	mb	–	5
Weymouth ...	30·15	55	E	5	4	E	cb	–	5
Portsmouth...	30·17	55	ESE	4	4	SE	c	–	3
London	30·19	53	ENE	4	1	E	bo	–	–
Dover	Not received.								
Yarmouth ...	30·27	55	ESE	6	6	SE	rc	–	5
Scarboro	30·33	55	NE	1	2	N	or	–	3
Shields	30·40	56	SE	4	2	WSW	co	–	4
Heligolnd ...	30·34	46	W	5	7	NE	b	–	4

— day. PROBABLE — day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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EIGHT A.M. **WEATHER REPORT.** 1864. October 3rd

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·48	40	WNW	1	1	NE	ub	–	1
Aberdeen ...	30·53	51	S	4	3	SSE	ro	0·11	3
Leith	30.50	49	SE	2	1	E	fm	—	1
Ardrossan ...	30.49	44	E	3	2	SSW	bc	—	1
Greencastle...	30.43	50	E	3	4	S	oc	—	2
Galway	30·29	47	ESE	2	2	E	c	–	2
Valentia	30·14	53	ESE	5	5	S	bc	–	1
Cape Clear ...	30·29	52	E	6	6	SE	co	–	6
Queenston ...	30.09	53	E	7	6	SE	c	—	4
Liverpool ...	30.43	44	ENE	2	3	ENE	cm	—	1
Holyhead ...	30.33	44	ESE	2	3	NNE	b	—	2
Pembroke ...	30.29	49	ESE	5	6	E	b	—	3
Penzance	30.15	54	ESE	8	7	SE	co	—	6
Brest	30.00	54	E	7	5	E	c	—	4
L'Orient	29.92	50	ENE	5	6	ENE	b	—	4
Rochefort ...	29.88	52	NE	5	4	ENE	cb	—	2
Plymouth ...	30.18	51	E	5	10	ENE	bc	—	4
Weymouth ...	30.24	48	ESE	8	9	E	c	—	7
Portsmouth...	30.27	47	E	6	5	E	c	—	5
London	30.35	49	ESE	6	7	NE	c	—	—
Dover	30.38	52	ESE	6	8	NE	c	—	5
Yarmouth ...	30.45	51	NNE	3	6	SE	co	—	4
Scarboro	30.48	51	ESE	3	5	NE	rco	—	4
Shields	30.52	52	NE	4	2	SE	c	—	5
Heligolnd ...	30.53	47	NE	3	7	NE	bc	—	4

Tuesday.

PROBABLE

Wednesday.

ON NORTHERN COASTS

E S E to N N E
Moderate to fresh
Fine

E to N E
Fresh
Generally fine.

WESTERN

S E to N E
Varying from moderate to strong - Fine generally.

E to N and N W
Strong to fresh
Some showers.

SOUTHERN

Easterly
Strong to fresh
Fine generally.

N E to S E
Strong to moderate
Generally fine.

EASTERN

E S E to N N E
Fresh to strong.
Fine.

As next above

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 4th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.41	38 40	S	1	1	NW	b	—	1
Aberdeen ...	30.44	50 51	SE	5	4	S	co	—	4
Leith	30.38	50 49	SE	2	3	E	c	—	1
Ardrossan ...	30.34	48 47	E	3	3	E	c	—	2
Greencastle...	30.26	51 50	ESE	4	5	ESE	c	—	3
Galway	30.09	52 47	ENE	3	2	ENE	c	—	4
Valentia	29.96	53 52	SE	6	5	ESE	bc	—	1
Cape Clear ...	29.89	53 53	SE	6	6	SE	co	—	6
Queenston ...	29.90	56 55	SE	8	6	SE	c	—	5
Liverpool ...	30.29	46 49	E	2	4	E	cm	—	1
Holyhead ...	30.14	49 47	NE	6	5	ESE	b	—	4
Pembroke ...	30.10	48 49	ESE	8	5	ESE	b	—	4
Penzance	29.96	53 54	ESE	8	10	ESE	c	—	6
Brest	29.80	45 54	E	7	6	ENE	c	—	4
L'Orient	29.76	48 50	ENE	5	5	ENE	b	—	5
Rochefort ...	29.73	55 53	NE	5	5	NE	bc	—	2
Plymouth ...	30.00	50 51	ESE	6	8	ESE	b	—	4
Weymouth ...	30.08	46 48	ESE	8	10	ESE	c	—	8
Portsmouth...	30.13	44 47	E	5	9	ESE	c	—	4
London	30.23	46 49	E	6	8	ESE	cb	—	—
Dover	30.30	46 52	ESE	6	8	ESE	cb	—	4
Yarmouth ...	30.33	50 51	SE	6	6	SE	co	—	5
Scarboro	30.36	51 51	SE	4	5	SE	o	—	4
Shields	30.50	52 52	SE	3	2	NE	co	—	3
Heligolnd ...	30.45	44 47	E	3	3	E	b	—	3

Wednesday.

ENE to SSE
Fresh to strong
Fine

NE to SE
Strong ~~and showers~~ - clear

Easterly
Strong
Fine generally

NE to SE
Fresh to strong
Fine.

PROBABLE

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

Thursday.

E to S and SW
Strong
In places some rain

As above
— .. —
— ..

Easterly to S
Fresh to Strong
Generally fine

As next above
— —
— .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. October 5th/11

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.29	38	E	1	3	SE	bm	—	1
Aberdeen ...	30.34	52	SE	6	5	SE	co	—	4
Leith	30.28	51	ESE	3	3	ENE	bc	—	1
Ardrossan ...	30.26	46	ESE	3	5	S	b	—	1
Greencastle...	30.18	49	ESE	3	5	ESE	c	—	3
Galway	30.06	45	NE	2	3	ENE	c	—	2
Valentia	29.91	53	SE	5	6	SE	b	—	1
Cape Clear ...	29.89	54	SSE	8	8	SE	o	—	8
Queenston ...	29.86	56	E	8	9	SE	co	—	4
Liverpool ...	30.20	47	E	2	4	E	cm	—	1
Holyhead ...	30.13	49	NE	4	8	ENE	b	—	6
Pembroke ...	30.04	46	SE	4	8	E	b	—	2
Penzance	29.94	52	ESE	4	9	ESE	c	—	6
Brest	29.80	46	E	4	6	ENE	oc	—	4
L'Orient	29.93	45	ENE	4	5	ENE	co	0.16	4
Rochefort ...	29.69	53	ENE	4	5	NE	r	0.32	2
Plymouth ...	29.94	48	ESE	5	10	ESE	b	—	4
Weymouth ...	30.00	44	E	5	10	ESE	cb	—	6
Portsmouth...	30.01	43	E	4	10	E	c	—	3
London	30.10	46	E	6	8	E	cb	—	—
Dover	30.12	48	ESE	6	8	ESE	c	—	4
Yarmouth ...	30.21	50	ESE	6	6	ESE	c	—	4
Scarboro	30.27	51	SE	4	6	SE	co	—	5
Shields	30.31	52	SE	2	2	SE	o	—	3
Heligolnd ...	30.31	51	NNE	3	4	E	co	—	3

Thursday.	PROBABLE	Friday.
NE to ESE	ON NORTHERN COASTS	E to S
Fresh to strong		Strong - squally
Fine ~~generally~~		~~Some showers~~
ENE to SSE	WESTERN	ESE to SSW
Fresh to Strong -		Strong to fresh
Squally.		Unsettled -
Easterly to S	SOUTHERN	As next above
Fresh to strong		— .. —
Fine generally		— .. —
NE to SE	EASTERN	E to S
Fresh to strong		Strong to fresh
Fine	J.H.B.	Generally fine.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 6th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·30 29	44 38	SE	1	2	ESE	b	–	1
Aberdeen ...	30.32 34	51 52	SSE	1	5	SSE	cf	—	2
Leith	30.29 28	52 51	ESE	2	3	SE	b	—	1
Ardrossan ...	30.29 26	49 46	ESE	2	5	ESE	b	—	1
Greencastle...	30.21 18	50 49	E	2	3	ESE	c	—	1
Galway	30.10 06	44 45	NE	2	2	ENE	c	—	2
Valentia	29.99 91	55 54	SE	3	5	SSE	co	—	1
Cape Clear ...	29.98 87	56 56	SSW	3	7	SSE	o	—	3
Queenston ...	29.91 86	58 58	ESE	7	8	SE	co	—	4
Liverpool ...	30.23 20	50 47	E	2	3	ENE	bm	—	1
Holyhead ...	30.11 13	49 47	ENE	4	7	NNE	b	—	3
Pembroke ...	30.09 04	49 46	ESE	3	6	SE	b	—	1
Penzance	30.03 94	55 52	ESE	4	8	ESE	c	—	4
Brest	29.96 80	54 46	NE	4	5	NE	o	—	4
L'Orient	29.92 73	52 45	ENE	3	3	ENE	o	—	3
Rochefort ...	29.92 69	59 55	E	4	3	ESE	o	0.35	2
Plymouth ...	30.04 94	53 48	E	3	8	E	b	—	2
Weymouth ...	30.09 00	49 44	ENE	5	7	E	cb	—	5
Portsmouth...	30.11 01	45 42	E	3	9	E	cm	—	2
London	30.17 10	45 46	E	3	7	ESE	bf	—	—
Dover	30.22 12	50 48	ESE	4	6	E	b	—	3
Yarmouth ...	30.25 21	55 50	SE	4	6	ESE	cb	—	5
Scarboro	30.29 27	54 57	SE	1	5	ESE	c	—	3
Shields	30.32 31	54 52	E	2	2	E	bm	—	3
Heligolnd ...	30.34 31	51 51	ESE	2	2	NNE	b	—	2

Friday. PROBABLE Saturday.

ON NORTHERN COASTS

E to S
Moderate to fresh
Fine.

E NE to SSE & SSW WESTERN
Moderate to strong
Fine generally.

E NE to SSE SOUTHERN
Fresh
Fine
As next above

EASTERN

ESE to SSW
Moderate to strong.
Generally fine.

E to S and to SW
Varying from moderate
to strong. Some showers.

E to S
Fresh
Fine generally
As next above

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 7th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.36	44 37	SSW	1	1	SE	bm	—	1
Aberdeen ...	30.38	47 48	SW	1	2	SE	of	—	2
Leith	30.37	52 49	S	2	1	E	b	—	1
Ardrossan ...	30.44	47 48	E	2	3	ESE	cf	—	1
Greencastle...	30.34	50 52	SE	1	3	E	c	—	1
Galway	30.26	46 49	ENE	2	2	E	c	—	2
Valentia	30.17	55 54	SSW	1	2	SSE	bo	—	1
Cape Clear ...	30.16	56 55	SSE	3	4	SSE	o	—	3
Queenston ...	30.08	58 55	E	5	7	SE	oc	—	3
Liverpool ...	30.35	50 50	ESE	1	3	ESE	bm	—	1
Holyhead ...	30.26	46 47	ESE	2	4	ESE	b	—	2
Pembroke ...	30.24	49 49	ESE	3	3	SE	bm	—	2
Penzance	30.19	53 55	ESE	4	6	ESE	c	—	4
Brest	30.12	54 52	E	4	4	NE	oc	—	4
L'Orient	30.04	52 46	NE	3	2	ENE	ob	—	2
Rochefort ...	30.04	52 52	E	3	4	NE	c	—	2
Plymouth ...	30.20	52 52	E	2	4	E	bm	—	1
Weymouth ...	30.22	47 48	ENE	3	5	ENE	b	—	4
Portsmouth...		~~54~~	~~E~~	~~3~~	~~9~~	~~E~~	~~bm~~	~~—~~	~~2~~
London	30.27	45 47	E	2	4	ESE	cb	—	—
Dover	30.28	43 53	ENE	3	5	E	bc	—	2
Yarmouth ...	30.32	50 54	ESE	4	4	ESE	cb	—	3
Scarboro	30.36	51 51	NW	1	3	WSW	c	—	3
Shields	30.39	52 53	NE	1	2	E	f	—	2
Heligolnd ...	30.36	51 49	W	1	1	NNE	b	—	1

	Saturday.		Sunday.
	PROBABLE		
	ON NORTHERN COASTS		
SE to SW Moderate Fine.			SW to N Moderate Fine generally
	WESTERN		
E to S and SW Moderate to fresh Fine ~~generally~~			SE to SSW & WNW Fresh to moderate
	SOUTHERN		ENE ~~E~~ to ~~S~~ ~~SSW~~ SSE Fresh to moderate Fine
NE to W Variable - Moderate Fine.	EASTERN		Variable Moderate Fine.

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 8th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.36	40	E	1	1	E	mc	—	1
Aberdeen ...	30.36	48	W SW	3	1	S	c	—	2
Leith	30.24	51	NW	1	1	ENE	bf	—	1
Ardrossan ...	30.34	47	NE	2	1	SSE	b	—	1
Greencastle...	30.32	51	ESE	2	2	SE	cb	—	1
Galway	30.24	45	NNW	2	2	NNW	f	—	2
Valentia	30.14	53	ESE	1	1	SSE	bc	—	1
Cape Clear ...	30.11	54	SE	4	5	SE	co	—	4
Queenston ...	30.06	55	E	6	4	SE	oc	—	4
Liverpool ...	30.34	51	E	2	2	E	cm	—	1
Holyhead ...	30.23	49	E	1	2	E	b	—	1
Pembroke ...	30.23	51	E	3	3	SE	m	—	1
Penzance	30.14	54	ESE	4	6	ESE	co	—	4
Brest	30.04	50	E	3	4	ENE	cb	—	4
L'Orient	30.00	46	ENE	3	3	ENE	b	—	2
Rochefort ...	30.00	50	E	3	3	NE	b	—	2
Plymouth ...	30.19	51	E	3	6	E	bm	—	2
Weymouth ...	30.21	48	ENE	4	3	ENE	b	—	4
Portsmouth...	30.23	49	E	4	6	E	c	—	3
London	30.26	47	E	3	4	E	b	—	—
Dover	30.30	52	E	4	5	E	b	—	3
Yarmouth ...	30.32	53	ESE	2	3	ESE	co	—	3
Scarboro	30.36	54	E	1	1	SE	cf	—	2
Shields	30.39	55	SE	2	2	NNE	bm	—	2
Heligolnd ...	30.29	53	NNW	3	2	NNW	oc	—	3

Sunday.

PROBABLE

Monday.

Variable round compass - Light to Moderate - fine

ON NORTHERN COASTS

SSE to W SW and to NNW Light to Fresh - Fine

SSE to W SW and to NNW Moderate to light - fine

WESTERN

SW to N Moderate to Fresh generally fine -

SE to S and W Moderate - fine to Fresh

SOUTHERN

NE to SW Fresh to moderate or Light.

Variable - Light to Moderate fine

EASTERN

NNE to SE - and SW Variable, Light fine

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EIGHT A.M. **WEATHER REPORT.** 1864. October 9th/4

Sunday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·32	41	NE	1	1	E	b	–	1
Aberdeen ...	30·38	53	W	3	3	SE	c	–	3
Leith	30·30	51	E	1	1	E	b	–	1
Ardrossan ...	30·31	47	E	1	1	NE	b	–	1
Greencastle...	30·30	52	E	1	2	ESE	c b	–	1
Galway	30·21	55	NNE	2	2	NNE	c	–	2
Valentia	30·18	57	ESE	4	5	SE	b	–	2
Cape Clear ...	30·12	60	SE	6	7	SE	o	–	6
Queenston ...	30·05	57	E	8	7	E	c r	–	5
Liverpool ...	30·29	49	NNE	2	3	ESE	o m	–	1
Holyhead ...	30·21	52	ENE	4	4	ENE	b	–	3
Pembroke ...	30·22	52	ESE	4	4	SE	b f	–	1
Penzance	Not received.								
Brest	30·04	50	E	5	5	ENE	b f c	–	4
L'Orient	29·96	46	ENE	4	4	E	b	–	2
Rochefort ...	29·96	50	NE	3	2	NE	c b	–	2
Plymouth ...	30·15	56	E	3	7	E	b c	–	2
Weymouth ...	30·19	54	ENE	4	5	ENE	c	–	4
Portsmouth...	30·18	52	E	3	4	ESE	c o	–	2
London	30·21	52	NE	3	5	ENE	c o	–	–
Dover	Not received.								
Yarmouth ...	30·20	56	NE	3	3	NE	o	–	4
Scarboro	30·26	53	ENE	2	1	E	o	–	3
Shields	30·32	52	SE	2	2	SE	m o	–	2
Heligolnd ...	30·07	53	NW	3	4	NW	c o	–	3

— day. PROBABLE — day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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EIGHT A.M. **WEATHER REPORT.** 1864. October 10th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.41	41	NNE	1	1	ENE	bm	—	1
Aberdeen ...	30.38	50	NW	3	1	SE	cm	—	3
Leith	30.39	50	WNW	2	1	E	bm	—	1
Ardrossan ...	30.43	49	SE	1	2	E	bf	—	1
Greencastle...	30.42	46	WSW	1	2	E	bm	—	1
Galway	30.41	44	ENE	2	2	NE	c	—	2
Valentia	30.31	52	L	0	6	SE	b	—	1
Cape Clear ...	30.26	55	SE	3	6	SE	o	—	2
Queenston ...	30.18	53	E	4	5	SE	c	—	2
Liverpool ...	30.39	48	NNE	2	3	ESE	o	—	1
Holyhead ...	30.33	50	NE	5	5	ENE	b	—	3
Pembroke ...	30.33	49	ENE	2	4	ENE	b	—	1
Penzance	30.28	50	ENE	3	4	ESE	cb	—	3
Brest	30.20	46	E	2	5	ENE	fro	—	4
L'Orient	30.12	45	NE	3	2	NE	bc	—	2
Rochefort ...	30.04	45	NE	5	3	NE	b	—	2
Plymouth ...	30.24	50	L	0	3	E	m	—	1
Weymouth ...	30.26	51	NE	4	3	ENE	c	—	3
Portsmouth...	30.22	54	ENE	4	4	ENE	o	—	3
London	30.25	49	NNE	4	5	ENE	ob	—	—
Dover	30.22	51	NNE	3	4	ESE	r	—	2
Yarmouth ...	30.24	53	NE	3	3	NE	or	—	4
Scarboro	30.31	51	NNE	3	3	NE	oc	—	4
Shields	30.39	54	NE	4	2	SSE	mr	—	4
Heligolnd ...	30.12	51	WSW	3	4	NW	c	—	3

	Tuesday.	Wednesday.
PROBABLE		
ON NORTHERN COASTS	W N W to N N E Light to moderate Fine	N W to N E & back to W Variable. Moderate Generally fine.
WESTERN	N to E & back to N W Moderate to fresh Fine	N to W Varying from moderate to strong.
SOUTHERN	N to E & back Fresh Generally fine	N E to N W Fresh, or strong
EASTERN	N E to W Fresh	N N E to W N W Fresh to moderate

V.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 11th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·35 41	50 41	NW	4	2	W	co	-	2
Aberdeen ...	30·32 38	50 50	NNW	6	3	NNW	bo	-	3
Leith	30·35 36	50 50	W	2	2	W SW	f	—	1
Ardrossan ...	30·41 43	49 47	NE	2	1	NW	c	—	1
Greencastle...	30·48 49	51 46	NNW	1	2	WNW	o	—	1
Galway	30·55 44	46 44	ENE	2	2	ENE	c	—	2
Valentia	30·50 31	49 52	E	1	1	SE	cb	—	1
Cape Clear ...	30·48 26	49 55	NNE	2	4	SE	c	—	2
Queenston ...	30·36 18	49 53	N	3	5	NE	c	—	2
Liverpool ...	30·44 37	50 48	W	1	3	N	o	—	1
Holyhead ...	30·43 33	50 50	NNW	4	5	NNE	o	—	3
Pembroke ...	30·46 33	51 47	NNE	1	3	NE	co	—	1
Penzance	30·45 28	51 50	NNE	2	5	NE	o	—	3
Brest	30·39 20	52 46	E	2	5	NE	co	—	4
L'Orient	30·28 12	54 45	NNE	3	3	NE	co	—	2
Rochefort ...	30·28 04	46 43	NE	5	5	NE	b	—	2
Plymouth ...	30·42 27	51 50	E	0	3	E	m	—	1
Weymouth ...	30·40 26	51 50	NNE	3	4	NE	bo	—	3
Portsmouth...	30·34 22	50 51	NNE	3	4	NE	c	—	2
London	30·34 25	48 57	NNE	2	4	N	co	—	—
Dover	30·34 22	52 47	NNE	2	4	ENE	om	—	1
Yarmouth ...	30·32 20	53 53	NNW	4	2	NE	r	—	5
Scarboro	30·34 26	50 57	NNW	2	5	N	ro	—	4
Shields	30·38 32	53 54	NW	2	2	NE	-	-	4
Heligolnd ...	30·08 07	53 57	NW	6	y	NW	c	—	y

	Wednesday.	Thursday.
Probable On Northern Coasts	N W to N E & back to W ~~Variable~~. Moderate to fresh	N to W and S W Moderate to strong
Western	Fine generally N N E to W N W Variable - light to fresh - Generally fine.	As above - with some rain.
Southern	N E to N by W Fresh Generally fine	N to W Fresh
Eastern	N N E to W N W Fresh ~~to moderate~~.	As next above — .. — — .. —

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 12th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.26 35	51 50	NW	3	4	NW	c	—	1
Aberdeen ...	30.20 32	53 50	NW	7	6	NNW	o	—	4
Leith	30.24 35	53 50	NW	2	2	WNW	fb	—	1
Ardrossan ...	30.36 41	52 49	NNW	3	2	NE	c	—	2
Greencastle...	30.44 48	52 47	NNW	1	2	N	o	—	1
Galway	30.48 55	50 46	WNW	2	2	WNW	—	—	2
Valentia	30.48 50	50 47	E	1	4	NE	co	—	1
Cape Clear ...	30.48 48	49 45	NE	3	4	NE	c	—	3
Queenston ...	30.35 36	52 49	N	3	3	NE	co	—	2
Liverpool ...	30.36 44	53 50	WNW	1	3	NW	o	—	3
Holyhead ...	30.35 43	53 50	NW	5	6	NNW	o	—	3
Pembroke ...	30.43 46	52 51	NNE	1	2	NNW	o	—	1
Penzance	30.40 45	51 51	NE	3	2	NNE	cb	—	3
Brest	30.32 39	52 52	NE	2	4	NE	o	—	1
L'Orient	30.28 28	52 54	NNE	3	3	NNE	o	—	2
Rochefort ...	30.24 28	52 46	NE	5	4	NE	bo	—	2
Plymouth ...	30.40 42	49 57	N	1	2	NNE	ob	—	1
Weymouth ...	30.36 49	51 51	NW	1	3	NNE	mo	—	1
Portsmouth...	30.33 37	50 50	NNE	2	3	NNE	om	—	1
London	30.32 37	50 45	NW	2	3	N	co	—	—
Dover	30.29 34	52 52	NNE	1	1	NNE	m	—	1
Yarmouth ...	30.24 32	53 53	NNW	4	4	N	rc	—	5
Scarboro	30.27 37	52 50	NNW	3	3	NNW	o	—	3
Shields	30.29 38	53 53	NNW	2	2	NW	b	—	2
Heligolnd ...	29.90 08	53 53	NNW	8	7	NW	cr	—	9

	Thursday.		Friday.
PROBABLE			
ON NORTHERN COASTS	N to W Moderate to strong. Squally.		NNW to WSW Fresh to strong Unsettled
WESTERN	~~N to W above~~ Fine generally Moderate to fresh		As above — ·· - — ·· -
SOUTHERN	NNE to WNW Moderate to fresh		N to W Fresh, or strong Some rain
EASTERN	N to W Moderate to strong In places some rain. J.H.B.		NNW to WSW Strong to fresh Some rain.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 13

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.00	53	WNW	4	6	WNW	co	—	2
Aberdeen ...	29.97	52	NW	4	4	NW	or	—	4
Leith	30.06	52	W	3	2	NW	bc	—	1
Ardrossan ...	30.12	53	NNW	6	4	N	o	—	4
Greencastle...	30.25	52	WNW	1	2	NNW	oc	0.02	1
Galway	30.35	52	WNW	2	2	WNW	c	—	2
Valentia	30.35	51	E	1	2	ENE	o	—	1
Cape Clear ...	30.35	50	NE	1	3	NE	c	—	1
Queenston ...	30.27	53	N	2	4	N	o	—	1
Liverpool ...	30.18	53	WNW	3	5	WNW	o	—	4
Holyhead ...	30.19	52	NW	6	5	NNW	o	—	4
Pembroke ...	30.28	52	NNW	2	2	NNW	o	—	1
Penzance	30.30	53	N	1	4	NE	co	—	3
Brest	30.28	52	NE	2	4	NE	fo	—	1
L'Orient	30.20	50	N	2	2	NNE	co	—	2
Rochefort ...	30.20	48	NE	4	4	NE	cb	—	2
Plymouth ...	30.25	55	NNW	2	2	NNW	ob	—	1
Weymouth ...	30.27	52	NW	1	3	NW	o	—	1
Portsmouth...	30.19	52	NNW	3	3	NNE	o	—	2
London	30.15	51	NW	3	4	NNW	o	—	—
Dover	30.13	50	N	2	3	NNE	m	—	2
Yarmouth ...	30.08	50	NNW	5	5	NNW	o	—	4
Scarboro	30.07	50	NNW	3	3	N	c	—	3
Shields	30.09	54	NNW	5	2	S	b	—	5
Heligolnd ...	29.95	53	NW	8	8	NNW	ct	0.10	9

	Friday.	Saturday.
PROBABLE ON NORTHERN COASTS	NNW to WSW Fresh to strong Unsettled.	NW to SW Strong. squally rain at times.
WESTERN	N to W Moderate to fresh	N to W and to SW Fresh to strong with some rain
SOUTHERN	N to W Fresh ~~In showers some rain~~.	NNW to WSW Fresh. squally Some rain.
EASTERN	NNW to WSW Fresh to strong Some rain.	NW to SW Strong to fresh with showers.

V.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 14th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.09	46	NNW	2	3	WNW	oc	0.11	2
Aberdeen ...	30.07	47	NNW	6	4	N	rb	0.11	4
Leith	30.08	52	E	1	2	NW	b	—	1
Ardrossan ...	30.11	51	N	2	4	WNW	c	—	1
Greencastle...	30.18	52	N	1	3	NW	tc	0.28	1
Galway	30.22	56	WNW	2	2	WNW	c	—	2
Valentia	30.29	50	ENE	1	1	NE	o	—	1
Cape Clear ...	30.26	50	NE	2	3	NE	c	—	2
Queenston ...	30.14	53	NW	2	5	N	o	—	1
Liverpool ...	30.12	53	NW	2	4	WNW	o	—	3
Holyhead ...	30.12	53	NW	6	6	WNW	ob	—	6
Pembroke ...	30.18	54	NNW	2	2	NNW	o	—	1
Penzance	30.20	54	N	3	4	N	o	—	3
Brest	30.20	52	NNE	2	4	N	fo	—	1
L'Orient	30.12	52	NNW	2	2	N	o	—	2
Rochefort ...	30.12	54	NE	4	4	NE	o	—	2
Plymouth ...	30.16	54	E	0	3	NNW	of	—	1
Weymouth ...	30.12	54	SSW	2	3	NW	o	—	1
Portsmouth...	30.10	51	N	3	4	NNW	o	—	2
London	30.08	51	W	1	3	NW	o	—	—
Dover	30.07	51	NNW	3	3	NNW	cm	—	2
Yarmouth ...	30.04	51	NNW	4	5	NNW	tc	0.45	4
Scarboro	30.09	50	NNW	2	3	NW	oc	—	3
Shields	30.09	50	SSW	4	3	NW	cr	—	3
Heligolnd ...	29.78	50	NW	6	8	WNW	qo	—	5

	Saturday.	Sunday.
Probable		
On Northern Coasts	E to N and W Variable light, to strong In places some rain	N to W and S W Moderate to strong Some rain
Western	NE to W Varying - Moderate to Fresh.	As above — .. — — .. —
Southern	NNE to W S W Variable. Moderate to Fresh.	NNW to W S W Fresh In places some rain
Eastern	NW to NE & back to W Fresh - ~~squally~~ Stet. with rain in places. J.H.B	As next above — .. — — .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. October 15th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.12 09	40 46	SW	2	3	NW	co	—	1
Aberdeen ...	30.10 07	44 47	NNW	3	5	NNW	rc	—	3
Leith	30.14 08	45 52	W	2	2	NNE	bm	—	1
Ardrossan ...	30.13 11	46 57	ESE	1	2	NW	cf	—	1
Greencastle...	30.15 18	49 56	WSW	1	2	N	co	0.05	1
Galway	30.16 22	54 56	WSW	2	2	WNW	c	—	2
Valentia	30.21 29	51 50	ENE	1	1	E	o	—	1
Cape Clear ...	30.26 36	53 50	NE	2	3	NE	c	—	2
Queenston ...	30.09 14	53 52	NW	3	4	N	co	—	2
Liverpool ...	30.16 12	46 53	E	2	3	NW	cf	—	2
Holyhead ...	30.08 12	51 53	WNW	2	5	N	b	—	2
Pembroke ...	30.18 18	50 54	N	1	2	NNW	oc	—	1
Penzance	30.19 20	54 54	N	1	4	N	to	—	2
Brest	30.20 20	52 52	NE	2	4	NNW	fo	—	1
L'Orient	30.08 13	54 52	N	2	2	N	o	—	2
Rochefort ...	30.12 12	46 54	NE	2	3	NE	mb	—	2
Plymouth ...	30.16 15	54 54	NNW	1	2	NNW	om	—	1
Weymouth ...	30.14 12	48 54	ENE	3	0	Z	ob	—	2
Portsmouth...	30.15 10	46 51	ENE	2	3	N	om	—	1
London	30.15 08	43 51	N	2	3	NW	mb	—	—
Dover	30.15 07	49 51	N	2	3	NW	oc	—	2
Yarmouth ...	30.12 04	46 51	N	3	2	NNW	c	—	4
Scarboro	30.14 07	45 50	WNW	1	4	N	c	—	3
Shields	30.17 09	49 50	NW	2	2	SW	bc	—	3
Heligolnd ...	29.90 08	44 50	NE	5	7	NW	C	0.14	4

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

NW to NNW and back
Moderate to Strong

E NE to N and W
Strong to Fresh

WESTERN

N to W and S
Fresh - to Strong
Generally fine

N to W and to S.
Moderate -
Generally fine as next above

SOUTHERN

NW to NW
Fresh - to
Moderate - fine

EASTERN

NW to NW
Moderate
Fine

Northerly - Variable
Generally fine

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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 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 Port. 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 Port. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. WEATHER REPORT. 1867. October 16th

Sun_day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.34 12	51 40	SW	4	2	W	o	o.03	1
Aberdeen	29.45 10	51 44	S	2	3	WNW	c o	–	2
Leith	29.55 14	52 45	WSW	5	2	ESE	o	–	3
Ardrossan	29.53 13	52 46	SW	6	4	NW	o r	–	5
Greencastle	29.48 15	54 49	W	3	6	WSW	r c	–	2
~~Valentia~~ Galway	29.72 16	55 57	W	2	2	W	m	–	2
Valentia	29.76 04	58 51	WSW	5	4	SSW	r o	–	5
Cape Clear	29.74 20	55 53	WNW	5	7	SW	c	–	5
~~Roche's Point~~ Queenstown	29.72 09	54 53	W	4	3	SW	o c	–	3
Liverpool	29.83 16	51 46	SSW	2	3	SW	c	–	2
Holyhead	29.74 04	54 51	SW	6	4	SSW	o b	–	4
~~Pembroke~~ Pembroke	29.91 18	–	–	3	3	NW	o r	–	6
Brest	30.04 20	52 52	SSW	2	4	NNW	o	–	1
L'Orient	30.00 08	52 54	ENE	2	2	ENE	o	–	2
Rochefort	30.08 12	45 46	E	2	2	N	b	–	2
Corunna									
Plymouth	29.98 16	56 54	W	3	2	WNW	c o	–	2
Weymouth	29.94 17	54 48	W	4	3	ENE	c	–	4
Portsmouth	29.97 15	52 46	WSW	2	3	SW	c o	–	1
London	29.96 15	49 43	WSW	4	–	–	c	–	–
~~Dover~~ Yarmouth	29.92 12	48 46	WSW	3	3	N	c o	–	3
Scarborough	29.74 14	49 47	SW	2	3	NW	c o	–	2
Shields	No observations taken.								
Helder									
Heligoland	29.90 90	46 44	SW	2	5	WNW	c	–	3
Skudesnæs									

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. Z.—calm. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report. Sea disturbance.

REMARKS.

EIGHT A.M. **WEATHER REPORT.** 1864. October 14th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.20	46	W	3	2	SW	c	0.09	1
Aberdeen ...	29.23	46	SW	3	3	S	rb	—	2
Leith	29.31	51	SW	5	5	WSW	rb	0.18	4
Ardrossan ...	29.35	51	WSW	4	8	SW	r	0.50	5
Greencastle...	29.40	50	WSW	4	6	W	rc	0.18	3
Galway	29.55	47	WSW	2	2	WSW	r	0.08	2
Valentia	29.64	53	WNW	2	5	W	ro	0.29	4
Cape Clear ...	29.68	52	WNW	5	4	SW	co	0.14	5
Queenston ...	29.54	54	W	2	5	W	co	—	1
Liverpool ...	29.58	52	WSW	4	5	WSW	c	0.03	3
Holyhead ...	29.55	52	SSW	6	8	WSW	ob	0.13	5
Pembroke ...	29.83	55	WNW	2	6	SW	o	0.23	3
Penzance	29.82	56	SSE	4	4	WNW	ro	—	3
Brest	29.88	55	WSW	5	2	S	or	—	4
L'Orient	29.84	54	SW	3	2	ENE	o	—	2
Rochefort ...	29.92	43	E	2	3	E	b	—	2
Plymouth ...	29.96	56	W	3	3	SW	rc	0.35	2
Weymouth ...	29.96	54	W	3	5	W	c	0.04	3
Portsmouth...	29.95	55	WNW	4	6	W	ro	0.06	3
London	29.91	52	WSW	4	6	WSW	ro	0.04	—
Dover	29.95	54	W	3	4	WSW	oc	—	2
Yarmouth ...	29.63	52	WNW	3	3	N	c	—	2
Scarboro	29.49	49	WNW	3	4	SW	c	0.25	3
Shields	29.44	51	NW	5	2	SW	b	—	3
Heligolnd ...	29.44	50	WSW	6	9	SW	r	0.70	4

Tuesday.

PROBABLE

Wednesday.

SW to NW & back — ON NORTHERN COASTS — SW to NW

Fresh - squally - to gales. with rain. — Strong - squally Unsettled.

NW to S — WESTERN — SSW to NNW

Strong to a gale with rain at times. — Gales to strong rain at times

WNW to SSW — SOUTHERN — SW to NW

Fresh to strong. with rain — Strong - squally with showers

NW to SW — EASTERN — As next above

Fresh to strong Squally - unsettled

V.H.B.

— .. —

— .. —

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

EIGHT A.M. **WEATHER REPORT.** 1864. October 18th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.33 20	46 46	NW	3	4	WNW	co	0.10	1
Aberdeen ...	29.32 23	44 46	WSW	3	5	W	b	—	2
Leith	29.34 31	49 51	W	4	4	W	to	0.52	3
Ardrossan ...	29.42 35	50 51	WNW	6	5	W	ro	0.28	4
Greencastle...	29.48 40	49 56	WSW	3	4	WSW	ro	0.10	2
Galway	29.52 55	49 47	WSW	2	2	WSW	c	0.07	3
Valentia	29.61 67	51 53	W	1	6	WNW	c	0.14	4
Cape Clear ...	29.61 68	50 52	W	3	6	NW	c	—	3
Queenston ...	29.50 67	50 54	W	1	5	SW	oc	—	1
Liverpool ...	29.60 58	50 52	S	2	5	WSW	c	0.01	2
Holyhead ...	29.55 55	51 52	SSW	4	6	SW	b	—	3
Pembroke ...	29.65 53	53 55	WNW	2	6	W	oc	0.09	2
Penzance	29.43 52	50 [illegible]	NW	2	5	W	c	0.30	3
Brest	29.46 48	54 55	SW	3	5	WSW	fo	—	4
L'Orient	29.43 44	54 57	WSW	3	3	SSW	b	—	2
Rochefort ...	29.84 42	50 43	ESE	4	2	NE	bc	—	2
Plymouth ...	29.40 76	53 56	Z	0	5	WSW	mc	—	3
Weymouth ...	29.40 76	55 54	W	2	5	W	oc	0.08	5
Portsmouth...	29.69 75	53 55	WSW	2	6	SW	to	0.04	2
London	29.69 71	52 52	WSW	3	6	WSW	oc	0.03	—
Dover	29.74 75	55 54	W	3	6	WSW	oc	—	2
Yarmouth ...	29.69 63	52 52	W	3	6	W	oc	—	2
Scarboro	29.52 49	48 49	SW	2	5	WSW	fb	—	3
Shields	29.49 44	51 51	SW	4	5	NW	bo	—	4
Heligolnd ...	29.50 44	53 50	WNW	8	8	WSW	c	0.22	8

Cautionary Signals on all coasts on Monday

Wednesday. PROBABLE Thursday.

	ON NORTHERN COASTS	SW to NW Gales to fresh Some rain.
NW to SW Strong - squally with rain.		
SW to NW Fresh to a gale rain at times.	WESTERN	WSW to NNW Strong to fresh Showery
SW to NW Strong - squally with showers	SOUTHERN	As next above — .. — — .. —
As next above — .. — — .. —	EASTERN	SW to NW Strong - with squalls Unsettled.

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 19 th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.38	40	E	2	3	NE	fc	0.21	3
Aberdeen ...	29.39	46	SW	1	4	WNW	cf	—	2
Leith	29.46	49	SSE	3	3	S	or	0.10	2
Ardrossan ...	29.29	48	ESE	2	3	SW	or	0.15	1
Greencastle...	29.27	47	NE	1	2	WSW	om	0.06	1
Galway	29.19	44	WNW	2	2	WNW	.	0.47	2
Valentia	29.03	48	NNE	4	1	W	o	0.10	4
Cape Clear ...	29.07	48	NNE	4	4	N	cr	0.45	5
Queenston ...	28.94	50	N	3	2	SW	cr	0.55	1
Liverpool ...	29.26	50	E	3	4	WSW	or		2
Holyhead ...	29.12	51	NE	5	5	SW	br	0.42	3
Pembroke ...	29.11	54	SSE	5	8	SW	cr	0.63	4
Penzance	29.13	59	S	8	3	SW	o	0.20	4
Brest	29.21	61	SSE	6	4	SSW	o	—	4
L'Orient	29.25	61	SE	6	3	ESE	c	—	5
Rochefort ...	29.41	61	SE	5	3	NW	co	—	2
Plymouth ...	29.19	59	ESE	8	2	W	bc	0.24	5
Weymouth ...	29.24	58	SSE	5	3	W	c	—	4
Portsmouth...	29.35	54	S	5	3	SW	oc	—	4
London	29.41	53	S	3	4	SSW	ob	—	—
Dover	29.46	54	SSE	4	4	W	ob	—	3
Yarmouth ...	29.52	55	S	3	6	S	oc	—	2
Scarboro	29.43	50	S	1	3	SW	cr	0.23	2
Shields	29.42	50	S	3	2	W	br	—	3
Heligolnd ...	29.68	51	WSW	5	6	WNW	co	—	6

Cautionary Signals on all coasts on Monday.

Thursday. PROBABLE

E to N and W ON NORTHERN COASTS
Fresh to strong gales.
with rain

NE to NW and SW WESTERN
Gales
rain at times.

SE to SW and NW SOUTHERN
Fresh to strong gales
rain at times.

As next above EASTERN

Friday.

NW to SW & again to N. Gales to moderate. with rain.

SW to N
Strong to fresh
Squally

WSW to NNW
Strong - squally with showers.

As next above

— ... —

— ... —

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 20

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	28.66	43	NNW	9	11	E	r	1.25	7
Aberdeen ...	28.64	48	SW	4	9	E	rm	—	5
Leith	28.65	49	S	7	6	NNE	ro	1.35	6
Ardrossan ...	28.67	49	WNW	6	7	SE	rc	0.50	5
Greencastle...	28.80	45	W	3	5	ENE	or	0.48	2
Galway	29.11	50	W	2	2	WNW	o	0.37	2
Valentia	29.22	50	W	6	8	NW	hr	0.23	5
Cape Clear ...	29.23	48	W	7	5	NW	co	—	7
Queenston ...	29.10	46	NW	4	7	N	c	—	3
Liverpool ...	29.04	50	WSW	5	7	WSW	oc	0.59	3
Holyhead ...	29.00	50	SSW	9	8	SSW	rb	1.10	8
Pembroke ...	29.21	48	W	5	7	SSE	rhc	0.76	4
Penzance	29.51	51	NW	5	9	S	oc	0.55	4
Brest	29.49	54	W	7	7	SSE	foc	0.12	8
L'Orient	29.49	54	W	4	7	SSE	c	—	5
Rochefort ...	29.57	57	NW	4	6	SE	rc	—	4
Plymouth ...	29.34	53	W	5	8	SE	cb	0.45	4
Weymouth ...	29.33	53	W	5	8	S	cb	0.48	4
Portsmouth...	29.30	52	W	6	9	S	rc	0.12	5
London	29.23	50	W	7	9	SW	hrb	0.03	—
Dover	29.34	53	W	6	8	SW	c	—	4
Yarmouth ...	29.23	54	WSW	10	6	S	oc	—	3
Scarboro	28.90	50	WSW	4	7	NE	ob	0.13	5
Shields	28.83	50	WSW	2	2	SSE	b	—	3
Heligolnd ...	29.23	56	SSW	6.	6	SSW	c	—	5

Cautionary Signals on Monday and again this day & on Wednesday

	Friday.	Saturday.
PROBABLE		
ON NORTHERN COASTS	NW to SW again to N. Heavy Gales to strong- with rain.	W to N Strong- Squally with showers
WESTERN	SW to N back. Gales to fresh rain at times	As above — ·· — — ·· —
SOUTHERN	W SW to NNW Gales to moderate Squally-	Northwesterly Strong to moderate with squalls
EASTERN	As next above — ·· — — ·· —	As next above — ·· — — ·· —

V.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 21st

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.58	35	WNW	3	8	NE	cb	0.60	5
Aberdeen ...	29.61	39	W	3	9	WNW	tb	0.33	4
Leith	29.63	42	WNW	1	5	WNW	of	—	1
Ardrossan ...	29.63	40	NE	1	7	WNW	mc	—	1
Greencastle...	29.59	44	ENE	2	7	NE	tc	0.28	1
Galway	29.44	45	NNE	3	3	WNW	b	0.26	5
Valentia	29.16	45	NE	11	1	SSW	ot	0.45	8
Cape Clear ...	29.04	46	ENE	11	6	NW	ct	0.45	8
Queenston ...	29.00	48	E	6	7	W	ct	0.12	5
Liverpool ...	29.53	47	E	2	8	WSW	cf	0.02	2
Holyhead ...	29.44	47	ENE	5	9	WSW	bt	—	3
Pembroke ...	29.33	51	ESE	6	7	W	ct	0.38	3
Penzance	29.24	55	SSE	10	5	W	o	0.30	7
Brest	29.27	55	SSE	8	6	W	co	0.35	7
L'Orient	29.25	55	SE	7	5	SW	co	—	6
Rochefort ...	29.45	54	S	5	5	W	co	—	7
Plymouth ...	29.34	55	SE	9	8	W	ct	0.46	7
Weymouth ...	29.44	55	SE	5	8	W	bo	—	5
Portsmouth...	29.49	53	SSE	4	9	W	to	0.07	3
London	29.55	49	SSE	2	7	W	bo	—	—
Dover	29.60	54	S	3	7	WSW	c	—	2
Yarmouth ...	29.63	56	SW	3	10	W	cf	—	2
Scarboro	29.62	44	NW	1	8	W	to	—	3
Shields	29.63	42	NW	2	2	WNW	b	—	3
Heligolnd ...	29.65	51	WSW	6	7	SW	c	—	5

Cautionary Signals on Wednesday & Thursday.

	Saturday.		Sunday.
	PROBABLE		
On Northern Coasts	NW to NE & back Gales to moderate rain at times		N to W & again to N. Strong - squally A few showers.
Western	NE to W Gales to fresh rain at times.		W to N Varying from strong to moderate.
Southern	SSE to WNW Gales to moderate Some rain		As next above — .. — — .. —
Eastern	Varying much. Gales to moderate rain at times	V.S.H.B.	Northerly & Westerly. Varying from strong to moderate.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 22 nd

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.66	39	NE	6	2	NW	cf	0.18	4
Aberdeen ...	29.59	44	E	9	3	W	of	0.21	6
Leith	29.41	48	N	5	5	E	of	0.43	5
Ardrossan ...	29.28	43	ESE	10	10	NNE	f	—	7
Greencastle...	29.25	44	ENE	6	8	ENE	cr	0.62	5
Galway	29.08	41	NNW	3	5	NNW	r	0.95	4
Valentia	29.06	46	NNE	7	11	NE	r	0.51	6
Cape Clear ...	28.93	45	NE	7	9	NE	fb	0.60	6
Queenston ...	28.81	50	NE	5	8	E	fo	1.03	3
Liverpool ...	29.13	52	E	3	4	E	mc	0.21	2
Holyhead ...	29.00	51	ENE	6	8	ENE	fb	0.43	4
Pembroke ...	28.88	52	SE	6	8	ESE	fo	0.72	4
Penzance	28.77	56	SSW	9	11	S	o	0.43	8
Brest	28.98	54	SW	9	9	SW	fo	0.32	9
L'Orient	29.02	54	SSW	8	7	SSW	o	0.32	8
Rochefort ...	29.29	55	WSW	6	6	S	f	0.08	6
Plymouth ...	28.89	55	S	11	9	ESE	f	1.10	8
Weymouth ...	29.02	54	S	5	8	S	oc	0.93	5
Portsmouth...	29.12	55	S	6	8	S	f	0.14	5
London	29.19	51	SE	3	7	S	of	0.34	—
Dover	29.25	56	S	7	4	SSE	cf	0.45	5
Yarmouth ...	29.33	54	SSW	4	8	SSE	of	—	3
Scarboro	29.32	52	SE	8	10	ESE	of	0.45	7
Shields	29.36	52	ESE	6	6	ESE	f	—	6
Heligolnd ...	29.62	50	ESE	6	1	ESE	om	—	5

Sunday. PROBABLE Monday.

N to W and NW ON NORTHERN COASTS NE to NW
gales — with heavy squalls & rain — gales — squally with rain

SW to N and E WESTERN SW to NW
strong gales — with rain & heavy squalls — strong — squally rain —

SE to WSW and NW SOUTHERN as next above
strong gales — squalls — rain —

SE to SW & NW EASTERN SW to NW & NE
gales — with rain — strong — squally

Cautionary Signals ordered

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EIGHT A.M. WEATHER REPORT. 1867 October 23rd

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.45 (66)	42 (39)	E	6	8	NE	r	0.51	6
Aberdeen	29.33 (69)	45 (44)	ENE	9	9	E	r	—	8
Leith	29.22 (4)	46 (48)	NE	8	8	NE	o	—	7
Ardrossan	29.15 (28)	44 (43)	ESE	10	11	SE	r c	0.40	8
Greencastle	29.30 (25)	46 (44)	ENE	4	10	NE	r o	—	3
Galway	29.23 (08)	44 (41)	NNW	3	3	NNW	r	0.82	3
Valencia	29.21 (06)	45 (46)	NNE	5	6	N	o	—	5
Cape Clear	29.13 (93)	44 (45)	NE	4	5	N	o	0.30	4
~~Queenstown~~ ~~Roche's Point~~	29.05 (81)	50 (50)	WSW	3	5	N	m o	0.02	2
Liverpool	28.95 (12)	52 (52)	ENE	2	4	ENE	o f	0.13	2
Holyhead	28.96 (00)	53 (51)	NNE	5	7	ENE	m b	0.23	4
~~Pembroke Dock~~ ~~Penzance~~	29.04 (80)	52 (52)	WNW	4	7	SE	r h	—	2
Brest	29.37 (98)	50 (54)	WSW	8	8	SW	f o	0.04	6
L'Orient	29.37 (02)	54 (57)	WSW	6	7	WSW	c o	0.04	7
Rochefort	29.53 (29)	55 (55)	SW	5	6	WSW	r	0.67	7
Corunna									
Plymouth	29.20 (89)	54 (55)	W	8	12	SW	r o	—	5
Weymouth	29.16 (02)	54 (57)	W	8	10	SW	o	—	6
Portsmouth	29.15 (12)	53 (55)	SW	10	10	S	r	—	9
London	29.07 (19)	53 (51)	WSW	8	—	—	o	—	—
Yarmouth	29.10 (33)	54 (54)	SW	6	6	SW	r o	—	4
Scarborough	29.04 (32)	52 (52)	SSE	2	10	SE	r o	—	4
Shields	29.19 (35)	54 (52)	E	2	4	ESE	r b	—	6
Helder									
Heligoland	29.27 (62)	51 (50) (13)	S	4	8	SE	o r	0.60	4
Skudesnæs									

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. Z.—calm. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report. Sea disturbance.

REMARKS.

EIGHT A.M. **WEATHER REPORT.** 1864. October 24th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.47	43	NE	6	8	E	to	1.04	5
Aberdeen ...	29.41	44	N	4	10	ENE	to	0.92	6
Leith	29.29	45	NNE	3	9	NE	to	1.39	2
Ardrossan ...	29.41	43	N	2	11	ESE	oc	0.10	1
Greencastle...	29.43	46	ENE	2	10	NE	rc	0.63	1
Galway	29.35	41	N	3	3	NW	—	0.63	3
Valentia	29.32	45	NNE	4	7	N	to	0.34	4
Cape Clear ...	29.29	45	NE	4	3	NE	c	—	3
Queenston ...	29.15	49	N	3	7	N	o	—	2
Liverpool ...	29.34	49	NE	1	4	ENE	om	0.15	2
Holyhead ...	29.26	50	NNE	2	7	NNE	b	0.28	2
Pembroke ...	29.27	47	SSE	1	4	WNW	c	0.62	1
Penzance	29.50	51	W	3	9	WNW	oc	0.30	4
Brest	29.34	50	NW	3	8	WSW	foc	0.04	4
L'Orient	29.33	52	W	2	7	WSW	oc	0.24	4
Rochefort ...	29.41	59	W	7	5	SW	to	0.64	7
Plymouth ...	29.33	45	Z	0	12	SW	cf	1.61	3
Weymouth ...	29.34	45	NW	1	10	SW	cb	0.60	3
Portsmouth...	29.34	46	SE	2	10	WSW	tf	0.24	1
London	29.34	43	Z	0	8	WSW	bf	0.17	—
Dover	29.34	53	SW	1	8	SW	c	2.00	1
Yarmouth ...	29.35	47	SW	3	6	SW	oc	—	2
Scarboro	29.29	50	N	2	10	SE	o	0.03	3
Shields	29.20	49	NE	2	2	NE	co	—	8
Heligolnd ...	29.43	51	SW	5	8	SW	c	—	6

Tuesday.

PROBABLE

NE to NW

Strong. with squalls.

~~to moderate~~ Showers.

ON NORTHERN COASTS

NE to NW

Varying from moderate

to strong. In places a gale.

WESTERN

W ~~NW~~ W to NNE ~~Z back~~

Moderate to strong

Showers in places.

SOUTHERN

As next above

EASTERN

Wednesday.

NE to W

Varying from moderate to strong. Unsettled.

N to W

Fresh to strong -

Squalls - Some rain.

NW to NE Z back to W. Moderate to strong -

As next above

J. H. B.

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.

EIGHT A.M. **WEATHER REPORT.** 1864. October 25th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	42	W	2	4	NE	co	0.24	3
Aberdeen ...	29.65	46	WSW	3	4	N	rb	–	4
Leith	29.67	42	NW	2	3	NNE	bf	–	1
Ardrossan ...	29.64	41	E	1	2	E	cb	–	1
Greencastle...	29.64	47	ENE	2	2	ENE	oc	—	2
Galway	29.52	49	NNE	2	4	SW	–	0.12	2
Valentia	29.39	49	NE	2	3	NE	o	—	2
Cape Clear ...	29.33	49	NE	5	4	NE	co	—	4
Queenston ...	29.30	51	NE	4	3	NW	o	—	3
Liverpool ...	29.60	48	ENE	3	3	ENE	mf	—	2
Holyhead ...	29.53	49	ENE	6	6	ENE	ob	0.24	4
Pembroke ...	29.43	49	E	5	6	SSE	cr	0.29	3
Penzance	29.30	55	SSE	8	4	SW	or	0.30	6
Brest	29.25	54	SE	6	4	SSW	o	0.45	6
L'Orient	29.25	55	E	6	2	ESE	o	0.24	5
Rochefort ...	29.29	54	SE	3	4	W	or	0.12	1
Plymouth ...	29.36	55	E	2	2	W	br	0.34	1
Weymouth ...	29.45	55	ESE	5	0	Z	c	0.20	5
Portsmouth...	29.48	51	E	3	2	S	cm	—	2
London	29.53	49	E	3	5	SSW	bm	—	—
Dover	29.56	54	ENE	3	2	SW	co	–	2
Yarmouth ...	29.61	42	W	3	4	SW	fc	—	3
Scarboro	29.63	50	ENE	2	3	NNE	o	—	3
Shields	—	48	ENE	2	2	ENE	tm	0.45	4
Heligolnd ...	29.63	53	SE	2	5	SW	cb	—	2

	Wednesday.	Thursday.
PROBABLE		
ON NORTHERN COASTS	NW to NE & back Fresh to ~~a gale~~ strong with rain	NW to SW & again to N. Gales to moderate. Showers.
WESTERN	NE to W Strong to a gale Rainy	As above — .. —
SOUTHERN	NE to NW & SW Fresh to a gale Unsettled. Squally.	SW to N Strong to moderate Squally
EASTERN	As next above.	As next above — .. —

D.H.B

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EIGHT A.M. **WEATHER REPORT.** 1864. October 26th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	46	NE	2	2	W	r	0.30	4
Aberdeen ...	29.64	51	E	5	2	NNE	r	0.04	5
Leith	29.54	50	E	2	2	NNE	bo	—	1
Ardrossan ...	29.53	44	SSE	3	2	SE	o	—	1
Greencastle...	29.53	50	ENE	4	5	E	o	—	3
Galway	29.38	48	ENE	2	3	ENE	ro	0.08	2
Valentia	29.26	52	ENE	3	4	SE	ro	0.61	3
Cape Clear ...	29.21	49	SE	4	4	E	r	0.50	6
Queenston ...	29.18	53	E	4	9	SE	r	0.55	5
Liverpool ...	29.43	54	ENE	2	3	ENE	m	—	1
Holyhead ...	29.32	52	ENE	6	8	ENE	br	0.12	4
Pembroke ...	29.28	53	ESE	2	5	E	co	0.13	1
Penzance	29.20	56	SE	5	8	SE	or	0.15	5
Brest	29.14	54	SW	5	6	ESE	o	0.24	4
L'Orient	29.14	55	S	3	4	ESE	oc	0.32	4
Rochefort ...	29.25	52	W	2	4	S	co	0.20	2
Plymouth ...	29.25	56	SE	1	8	ESE	rcb	—	3
Weymouth ...	29.29	56	E	4	4	E	o	0.18	5
Portsmouth...	29.32	53	ESE	3	3	E	om	—	2
London	29.39	52	ENE	3	4	E	mo	0.02	—
Dover	29.41	55	E	3	3	ENE	cz	0.25	2
Yarmouth ...	29.45	55	ENE	2	3	WNW	rc	0.45	4
Scarboro	29.52	53	E	1	3	ENE	of	—	3
Shields	—	53	SE	3	2	NE	cf	0.10	4
Heligolnd ...	29.64	52	ESE	5	4	E	bc	—	4

	Thursday.		Friday.
Probable On Northern Coasts	NE to SE & to SW Strong - with squalls, and rain.		SE to SW Strong. squally with rain
Western	As above Gales to moderate rainy.		As above -.. — -.. —
Southern	E to S and back varying - Gales to moderate - with rain.		NE to SE & SW Moderate to strong Unsettled
Eastern	NE to S & back Fresh to strong rainy		As next above -.. — -.. —

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 24th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.72	46	E	4	2	E	o	0.10	3
Aberdeen ...	29.69	47	ENE	4	5	SE	r	0.20	6
Leith	29.59	49	NNE	5	3	ESE	of	0.30	4
Ardrossan ...	29.52	49	ESE	4	8	SE	o	—	4
Greencastle...	29.54	51	ENE	3	5	ENE	fo	0.10	3
Galway	29.44	50	NNW	2	3	ENE	co	0.25	2
Valentia	29.36	50	NNE	1	3	E	to	0.33	2
Cape Clear ...	29.32	49	NE	2	4	E	fb	0.70	2
Queenston ...	29.26	54	SE	2	4	E	mf	0.40	1
Liverpool ...	29.34	53	NNE	2	4	NE	mf	0.25	1
Holyhead ...	29.33	52	NNE	4	6	ENE	bf	—	3
Pembroke ...	29.32	52	Z	0	2	ESE	oc	—	1
Penzance	29.36	51	Z	0	4	SE	ob	0.15	3
Brest	29.37	50	S	4	4	SW	frc	0.12	4
L'Orient	29.33	48	E	2	2	SE	ob	0.20	4
Rochefort ...	29.41	48	SE	4	4	W	ob	0.04	2
Plymouth ...	29.31	55	Z	0	5	SSE	om	0.24	1
Weymouth ...	29.30	53	NW	2	0	Z	o	0.14	3
Portsmouth...	29.26	53	WNW	3	3	SE	r	0.38	2
London	29.24	53	NNW	2	4	NE	o	0.46	—
Dover	29.28	59	W	2	3	E	o2m	0.45	1
Yarmouth ...	29.23	54	ESE	3	3	ENE	rm	0.50	5
Scarboro	29.40	52	ENE	5	4	ESE	mf	0.50	5
Shields	~~29.46~~	52	ENE	2	5	ENE	r	0.23	6
Heligolnd ...	29.39	52	E	6	6	E	of	0.10	5

Easterly signals on 2 days

	Friday.		Saturday.
Probable			
On Northern Coasts	ESE to SSW Strong - squally with rain		SE to SW and NW Strong to moderate Some rain
Western	As above		As above
	— ·· -		— ·· —
	— ·· -		— ·· —
Southern	W E to S E & S W Variable - Moderate to Strong - Unsettled.		S S W to N N W Strong to moderate rain in places
Eastern	As next above		As next above
	— ·· —		— ·· —
	— ·· —		— ·· —

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. October 28th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.83	48	E	4	4	ENE	th	0.15	4
Aberdeen ...	29.82	49	ENE	6	7	ENE	ro	0.09	6
Leith	29.70	49	NE	6	7	NE	r	0.63	5
Ardrossan ...	29.65	49	SE	5	5	SSE	ro	0.15	3
Greencastle...	29.68	50	ENE	3	4	ENE	fo	0.22	3
Galway	29.61	49	N	2	2	NNE	ro	0.08	2
Valentia	29.56	50	NNE	2	0	Z	mo	0.08	3
Cape Clear ...	29.51	49	ESE	5	4	ESE	bo	—	4
Queenston ...	29.34	53	NE	2	3	E	co	0.20	1
Liverpool ...	29.49	53	NNE	1	3	NE	m	0.14	1
Holyhead ...	29.43	52	NE	4	5	NE	or	0.11	3
Pembroke ...	29.46	52	Z	0	1	NW	c	—	1
Penzance	29.48	51	Z	0	2	S	cb	—	2
Brest	29.34	52	NE	5	4	E	oc	—	4
L'Orient	29.29	52	NE	4	4	ENE	o	—	2
Rochefort ...	29.14	55	NE	4	4	ESE	o	0.08	2
Plymouth ...	29.45	49	Z	0	2	NW	cf	—	1
Weymouth ...	29.48	49	NE	3	0	Z	cf	—	2
Portsmouth...	29.47	50	ENE	2	3	WNW	cm	—	1
London	29.50	50	Z	0	3	NW	of	0.02	—
Dover	29.53	54	SE	2	3	WSW	oc	—	1
Yarmouth ...	29.53	53	SW	3	3	WSW	rm	—	4
Scarboro	29.50	53	E	2	7	E	rm	0.89	4
Shields	29.59	53	ENE	7	7	ENE	r	1.20	8
Heligoind ...	29.62	52	ENE	4	6	E	orm	0.34	3

PROBABLE

	Saturday.	Sunday.
ON NORTHERN COASTS	S S E to S S W Strong to moderate Squally, some rain.	S S E to W S W Strong to fresh - rain in places -
WESTERN	S S E to W S W Moderate - to fresh - with showers -	S W to N W - Fresh - showery -
SOUTHERN	E to S and to W Moderate to strong Squally -	E to S W Fresh - Unsettled - showery -
EASTERN	S E to S W and W Moderate to strong Squally	E S E to S W Moderate to fresh - showery

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EIGHT A.M. **WEATHER REPORT.** 1864. October 29th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·98	45	ENE	3	4	ENE	or	0.14	4
Aberdeen ...	29·99	48	SE	1	1	E	r	0·35	?8
Leith	29·88	50	E	2	–	–	o	0·41	1
Ardrossan ...	29·84	50	ESE	5	8	SE	of	—	2
Greencastle...	29·80	52	E	3	6	ENE	ro	0·12	3
Galway	29·73	48	ENE	2	2	NNE	o	0·07	2
Valentia	29·63	50	Z	0	3	NE	o	–	2
Cape Clear ...	29·49	45	SE	3	4	SE	m	—	2
Queenston ...	29·49	54	NE	3	4	NE	o	—	2
Liverpool ...	29·44	52	ENE	2	3	E	f	0·04	1
Holyhead ...	29·64	50	ENE	4	4	NNE	bb	—	3
Pembroke ...	29·63	52	E	3	3	E	oc	—	1
Penzance	29·60	53	NE	2	3	NE	c	—	2
Brest	29·53	52	NE	3	5	NNE	o m	–	1
L'Orient	29·49	50	NE	3	3	NE	of	0.04	2
Rochefort ...	29·45	52	SE	3	4	SE	ro	0.08	2
Plymouth ...	29·60	54	NE	1	2	NE	m	—	1
Weymouth ...	29·62	54	ENE	4	4	E	co	0.14	4
Portsmouth...	29·61	53	E	3	3	E	ro	0·06	2
London	29·64	53	E	4	2	E	mo	0·01	—
Dover	29·65	53	E	5	6	ENE	co	–	4
Yarmouth ...	29·73	52	ESE	4	3	SSE	cr	—	3
Scarboro	29·81	52	E	2	3	SE	mo	—	4
Shields	29·84	53	ESE	2	6	ENE	r	0.41	6
Heligolnd ...	29·88	48	ENE	8	8	E	o	—	6

	Sunday.	Monday.
PROBABLE		
ON NORTHERN COASTS	NE to SE Strong to moderate rain in places.	E to S and SW Moderate to strong Some rain.
WESTERN	As above	As above
SOUTHERN	ENE to SSE Fresh. ~~unsettled~~ to strong with rain in places	Easterly to S Moderate Fresh to
EASTERN	As next above	As next above

J. H. B.

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EIGHT A.M. WEATHER REPORT. 1867 October 30

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30·09	46	NW	2	2	ENE	c r	0·03	3
Aberdeen	30·14	47	SSE	2	4	SE	r o	–	4
Leith	30·08	49	N	2	2	E	o b	–	1
Ardrossan	30·09	50	ESE	1	3	SE	o c	–	1
Greencastle	30·11	51	E	2	3	E	o c	–	2
Galway	30·03	50	ENE	2	2	ENE	c c	–	2
Valencia	29·80	56	SE	3	1	S	b o	–	3
Cape Clear	29·95	54	SE	4	3	SE	m c	–	3
~~Roche's Point~~ Queenstown	29·85	56	E	4	5	E	o	–	3
Liverpool	30·05	49	ENE	1	2	E	m	–	1
Holyhead	29·97	49	ENE	3	4	ENE	b	–	2
~~Penzance~~ Broke Dock	29·96	51	E	3	3	SE	o f	–	2
Brest	29·84	52	E	3	4	NNE	c f o	–	1
L'Orient	29·76	48	ENE	2	2	NE	c f o	–	2
Rochefort	29·80	54	SE	3	2	ENE	c m	–	2
Corunna									
Plymouth	29·93	52	E	3	3	NE	m	–	2
Weymouth	29·93	50	NE	4	5	E	m o	–	4
Portsmouth	29·91	49	ENE	3	4	E	o	–	2
London	29·98	47	NE	3	6	ENE	o	–	–
Yarmouth	29·98	49	E	3	8	E	o	–	3
Scarborough	30·06	50	E	2	4	E	m c	–	3
Shields	30·13	51	ESE	2	2	SE	c b	–	2
Helder									
Heligoland	30·06	43	ENE	3	8	E	c b	–	1
Skudesnæs									

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Extreme Force and Direction since last Report. Z.—calm. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report. Sea disturbance.

REMARKS.

EIGHT A.M. **WEATHER REPORT.** 1864. October 31 St

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.25 09	41 45	W	2	3	ENE	o c	0.10	2
Aberdeen ...	30.29 14	46 40	SSW	1	3	SE	f c	—	3
Leith	30.29 08	52 50	N	1	2	N	b f	—	1
Ardrossan ...	30.26 09	46 50	E	1	2	SE	b b	—	1
Greencastle...	30.24 11	48 52	S	2	3	E	c o	—	1
Galway	30.18 03	46 48	ENE	2	2	ENE	c	—	2
Valentia	30.08 00	52 50	SE	2	3	SE	c o	0.23	4
Cape Clear ...	30.06 97	51 45	SE	5	4	SE	m	—	4
Queenston ...	29.97 85	53 54	E	5	3	E	o	—	3
Liverpool ...	30.26 07	47 52	ENE	2	2	ENE	m f	—	1
Holyhead ...	30.19 97	43 50	ENE	4	6	ENE	b	0.13	3
Pembroke ...	30.15 96	47 52	ESE	2	2	E	c	—	1
Penzance	30.08	50	E	4	5	ENE	o	—	4
Brest	30.00 84	52 52	ESE	5	3	E	f o	—	4
L'Orient	29.96 76	52 50	ENE	3	2	NE	f o	—	2
Rochefort ...	29.96 80	48 50	E	4	2	ENE	m b	—	2
Plymouth ...	30.11 93	49 52	E	3	3	E	m	—	2
Weymouth ...	30.15 92	45 50	ENE	5	4	E	m o	—	5
Portsmouth...	30.16 91	44 49	E	3	3	ENE	o c	—	2
London	30.19 98	45 47	E	4	6	NE	r c	—	—
Dover	30.21	43	E	5	7	E	o c	—	4
Yarmouth ...	30.26 98	48 49	ESE	3	8	E	o c	—	3
Scarboro	30.28 04	49 50	ENE	1	4	E	m o	—	3
Shields	30.32 03	50 51	ESE	2	2	ESE	c m	—	2
Heligolnd ...	30.19 86	49 43	NNW	2	1	NNW	b c	0.05	2

Tuesday.

PROBABLE

Wednesday.

ON NORTHERN COASTS

E to SE and SW
Variable - Moderate
Fine generally.

SE to SW & NW
Moderate to Fresh
Generally Fine.

WESTERN

NE to SE
Fresh
Fine

NE to SE & SW
Moderate to strong

SOUTHERN

NE to SE
Fresh to strong
Fine.

Easterly - Fresh
or strong -
Fine generally.

EASTERN

NW to NE & SE
Moderate to strong
Fine.

Varying - but Chiefly
Easterly - Fresh -
Fine generally.

V.H.B.

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.