

EIGHT A.M.

WEATHER REPORT.

1865.

July 1st

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.84	56	NNW	2	4	ENE	cb	—	2
Aberdeen ...	29.81		NW	5	8	NE	cb	—	4
Leith	29.85	54	NNE	1	3	N	b	—	1
Ardrossan ...	29.83	58	NE	1	5	E	b	—	1
Greencastle...	29.84	58	WSW	1	4	E	cb	—	1
Valentia	29.81	60	NE	1	4	NNE	cb	—	2
Cape Clear ...									
Liverpool ...	29.83	54	NNW	2	4	NNE	cb	—	2
Holyhead ...	29.83	54	ENE	4	4	NNE	oc	—	3
Penzance	29.84	62	N	6	4	N	cb	0.35	4
Brest	29.84	61	N	6	6	NNW	stb	0.08	4

Remarks

30/6/65

Much rain has fallen along the southern coasts, - produced apparently by the meeting of ~~the~~ two opposing currents about that latitude. The winds have been very strong in places, and there will probably be more wind before equilibrium is restored. Barometric pressure in the North & West is now increasing.

Northerly to W
strong to moderate

ON NORTHERN COASTS

As above
fine generally

WESTERN

fresh
fine generally
As above

Northerly and Northwesterly
strong to fresh
~~with showers in some places~~
As next above

SOUTHERN

EASTERN

W to W to NNE
fresh
fine generally
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.

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; 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.

July 1st

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.84	56	NNW	2	4	ENE	cb	—	2
Aberdeen ...	29.81		NW	5	8	NE	cb	—	4
Leith	29.85	54	NNE	1	3	N	b	—	1
Ardrossan ...	29.83	58	NE	1	5	E	b	—	1
Greencastle...	29.84	58	WSW	1	4	E	cb	—	1
Valentia	29.81	60	NE	1	4	NNE	cb	—	2
Cape Clear ...									
Liverpool ...	29.83	54	NNW	2	4	NNE	cb	—	2
Holyhead ...	29.83	54	ENE	4	4	NNE	oc	—	3
Penzance	29.84	62	N	6	4	N	cb	0.35	4
Bast	29.84	61	N	6	6	NNW	fb	0.08	4
LDorient	29.46	59	NNW	4	4	N	oc	0.24	3
Rocheport ...	29.43	61	NW	5	6	NW	fo	1.26	5
Plymouth ...	29.80	61	NW	3	4	N	ob	—	2
Weymouth ...	29.45	58	NW	5	5	ESE	ob	0.26	4
Portsmouth...	29.66	56	N	6	2	S	fo	—	5
London	29.64	55	N	6	8	NNE	fo	0.65	—
Yarmouth ...	29.56	53	NNE	6	8	ENE	f	0.90	6
Scarboro	29.65	55	NNE	4	5	NE	co	—	5
Shields	29.83	55	NW	4	4	NW	o	—	4
Heligoland ...	29.39	54	ENE	6	6	ESE	f	0.85	6
Helder									

Sunday.

PROBABLE

Monday.

Northerly to W
strong to moderate

ON NORTHERN COASTS

W to N

As above
fine generally

WESTERN

fresh
fine generally
As aboveNortherly and Northwesterly
strong to fresh
~~with showers in some places~~
As next above

SOUTHERN

W NW to NNE

EASTERN

fresh
fine generally
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.

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

port. D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;

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.

1865.

July 3rd

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.96	62	ENE	1	5	E	C	—	1
Aberdeen ...	29.94	62	S	1	5	SE	b	—	2
Leith	29.99	64	E	2	1	N	b	—	1
Ardrossan ...	30.00	63	SSE	1	1	NNW	bc	—	1
Greencastle...	29.94	66	SW	2	3	WSW	f 0	0.10	1
Valentia									
Cape Clear ...									
Liverpool ...	30.09	65	SSW	3	4	NNW	C	—	2
Holyhead ...	30.61	61	SSE	3	4	SSW	bc	—	2
Penzance	30.04	61	S	2	6	N	cb	—	3
Brest	30.04	64	E	4	5	NNW	cb	—	4
LOrient	30.0 ⁴ 2	64	ENE E	3 A	4	S	ab	—	2
Rochefort ...	30.00	59	NE	4	5	NW	b m	—	2
Plymouth ...	30.09	64	SE	3	3	SW	b	—	2
Weymouth ...	30.11	65	ESE	2	5	NW	cb	—	2
Portsmouth...	30.12	62	SSW	2	8	NNE	C	—	1
London	30.12	63	WSW	2	6	N	bc	—	—
Yarmouth ...	30.08	62	W	2	6	N	b	—	3
Scarboro	30.08	62	W	1	4	NNE	b	—	2
Shields	30.04	62	NW	2	2	E	b	—	3
Heligoland ...	30.08	53	NW	4	6	ENE	0	—	5
Helder									

4

W. 1. 1.

(1/VII/65)

Remarks.

The area of least barometric pressure which on Thursday was to the SW of Ireland and yesterday in the neighbourhood of London appears from the report from Heligoland this morning to have passed on in an easterly direction. There has been much rain & wind over France & on the southern and eastern coasts of England but Scotland appears to have had but little rain or wind. —

EIGHT A.M.

WEATHER REPORT.

1865.

July 3rd

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.96	62	ENE	1	5	E	c	—	1
Aberdeen ...	29.94	62	S	1	5	SE	fb	—	2
Leith	29.99	64	E	2	1	N	b	—	1
Ardrossan ...	30.00	63	SSE	1	1	NNW	bc	—	1
Greencastle...	29.94	66	SW	2	3	WSW	to	0.10	1
Valentia									
Cape Clear ...									
Liverpool ...	30.09	65	SSW	3	4	NNW	c	—	2
Holyhead ...	30.61	61	SSE	3	4	SSW	bc	—	2
Penzance	30.04	61	S	2	6	N	cb	—	3
Brest	30.04	64	E	4	5	NNW	cb	—	4
L'Orient	30.04	64	ENE E	3	4	S	ab	—	2
Rochefort ...	30.00	59	NE	4	5	NW	bm	—	2
Plymouth ...	30.09	64	SE	3	3	SW	b	—	2
Weymouth ...	30.11	65	ESE	2	5	NW	cb	—	2
Portsmouth...	30.12	62	SSW	2	8	NNE	c	—	1
London	30.12	63	WSW	2	6	N	bc	—	—
Yarmouth ...	30.08	62	W	2	6	N	b	—	3
Scarboro	30.08	62	W	1	4	NNE	b	—	2
Shields	30.04	62	NW	2	2	E	b	—	3
Heligoland ...	30.08	53	NW	4	6	ENE	o	—	5
Helder									

Tuesday.

PROBABLE

Wednesday.

W to SE & E

ON NORTHERN COASTS

E to S and SW

moderate

moderate to fresh

fine generally

WESTERN

SE to SW and NW
freshsoutherly to easterly
moderate to fresh

SOUTHERN

E to S and in places
to SW - freshfine generally
drifting but chiefly easterly
moderate to fresh

EASTERN

fine generally
as next abovefine.
variable light - to NE

SE - fresh -

fine.

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; 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.

Remarks

31/7/65

The barometric pressure has increased over the whole of the United Kingdom since Saturday - most rapidly on the eastern coast. The winds are ^{generally} light, and the temperature has risen everywhere except at Purzance - No rain to any amount has fallen since Saturday.

L'Orient	30.00	68	S	3	3	S	bc	—	2
Rochefort ...	30.04	64	NN	2	2	N	b	—	2
Plymouth ...	29.96	66	S	3	4	SSE	mb	—	3
Weymouth ...	29.98	64	SW	2	3	ESE	bc	—	1
Portsmouth...	30.00	64	SSW	4	3	SSE	b	—	3
London	30.03	68	SSW	2	3	SW	b	—	—
Yarmouth ...	30.05	61	S	2	3	W	b	—	3
Scarboro	29.99	64	SW	2	2	SSW	bc	—	2
Shields	30.02	63	SW	2	2	NN	c	—	2
Heligoland ...	30.04	58	W	3	4	NN	cb	—	3
Helder									

Wednesday.

PROBABLE

Thursday.

✓ to E

ON NORTHERN COASTS

E to W and NW

fresh
~~gen~~

fresh to strong
Showers in places
SW to NW

✓ E to SW and NW

WESTERN

fresh to strong
with rain in places

fresh to strong.
In places some rain
As next above

SE to SW & in places

SOUTHERN

to NW - fresh to
strong - generally fine
As next above

EASTERN

Varying - moderate
to strong.

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
port. D. — Direction of extreme force. I. — Initials: b. — blue sky; c. — clouds (detached); f. — fog; h. — hail; l. — lightning;
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.

1865.

July 4th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Kairn	29.91	64	NE	1	2	ENE	c	—	1
Aberdeen ...	29.94	64	SSE	2	4	SSW	bc	—	2
Leith	29.92	62	N	2	1	W	b	—	1
Ardrossan ...	29.85	64	S	1	1	E	bo	—	1
Greencastle...	29.78	63	S	3	5	SW	fo	0.03	2
Valentia									
Cape Clear ...									
Liverpool ...	29.94	66	SE	2	3	S	c	—	2
Holyhead ...	29.85	65	SSE	3	4	SE	bc	—	2
Penzance	29.92	64	S	5	4	SSE	co	—	4
West	30.00	68	WSW	4	5	SW	c	—	4
UOrient	30.00	68	S	3	3	S	bc	—	2
Rochefort ...	30.04	64	NN	2	2	N	b	—	2
Plymouth ...	29.96	66	S	3	4	SSE	mb	—	3
Weymouth ...	29.98	64	SW	2	3	ESE	bc	—	1
Portsmouth...	30.00	64	SSW	4	3	SSE	b	—	3
London	30.03	68	SSW	2	3	SW	b	—	—
Yarmouth ...	30.05	61	S	2	3	W	b	—	3
Scarboro	29.99	64	SW	2	2	SSW	bc	—	2
Shields	30.02	63	SW	2	2	NN	c	—	2
Heligoland ...	30.04	58	W	3	4	NN	cb	—	3
Helder									

Wednesday.

PROBABLE

ON NORTHERN COASTS

E to E

fresh

E to SW and NW

WESTERN

fresh to strong
with rain in places

SE to SW & in places

SOUTHERN

to NW - fresh to
strong - generally fine
As next above

EASTERN

Thursday.

E to W and NW

fresh to strong
Showers in places
SW to NWfresh to strong.
In places some rain
As next aboveVarying - moderate
to strong.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;
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.

July 5th

2d day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.45	66	W	4	2	ENE	C	0.34	1
Aberdeen ...	29.46	63	WSW	4	2	ESE	fb	0.23	3
Leith	29.83	68	SW	3	1	SSE	b	0.15	2
Ardrossan ...	29.85	61	SW	1	3	SSW	fb	0.14	1
Greencastle...	29.82	63	WSW	3	4	S	fc	0.31	2
Valentia									
Cape Clear ...									
Liverpool ...	29.94	64	SSW	2	4	SSE	C	0.04	2
Helighead ...	29.90	61	S	4	6	SSW	oc	0.33	3
Penzance	30.05	65	SW	5	6	SSW	oc	0.15	4
Brest	30.12	66	SSW	4	4	SW	o	—	4
L'Orient	30.08	66	SSW	3	4	S	ct	0.04	2
Rochefort ...	30.16	64	E	4	4	NN	b	—	2
Plymouth ...	30.04	64	SSW	2	5	S	oc	0.25	3
Weymouth ...	30.09	65	SW	3	2	SW	co	0.04	3

(4/7/65)

Remarks

The area of least ^{barometric} pressure which was in the neighbourhood of London on Friday ~~has~~ continued to advance in an easterly direction, passing over the North Sea and Prussia on Saturday & Sunday and being yesterday in central Russia. The barometric depression has however become gradually less & less marked and the winds accompanying it have lost much of their strength.

To-day barometers in the British Isles are again falling, especially to the westward, and it is much to be regretted that no reports have been received this morning from the west & south of Ireland.

Temperatures generally are higher than were yesterday.

EIGHT A.M.

WEATHER REPORT.

1865.

July 5th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.45	66	W	4	2	ENE	C	0.34	1
Aberdeen ...	29.46	63	WSW	4	2	ESE	fb	0.23	3
Leith	29.83	68	SW	3	1	SSE	b	0.15	2
Ardrossan ...	29.85	61	SW	1	3	SSW	fb	0.14	1
Greencastle...	29.82	63	WSW	3	4	S	TC	0.31	2
Valentia									
Cape Clear ...									
Liverpool ...	29.94	64	SSW	2	4	SSE	C	0.04	2
Holyhead ...	29.90	61	S	4	6	SSW	TC	0.33	3
Penzance	30.05	65	SW	5	6	SSW	TC	0.15	4
Brest	30.12	66	SSW	4	4	SW	O	—	4
L'Orient	30.08	66	SSW	3	4	S	CT	0.04	2
Rochefort ...	30.16	64	E	4	4	NN	b	—	2
Plymouth ...	30.04	64	SSW	2	5	S	OC	0.25	3
Weymouth ...	30.09	65	SW	3	2	SW	CO	0.04	3
Portsmouth...	30.09	64	NNW	4	3	WSW	bo	—	3
London	30.68	64	WSW	4	2	SSW	bc	—	—
Yarmouth ...	30.02	63	W	4	2	S	b	—	2
Scarboro	29.94	64	SW	2	3	WSW	ob	—	1
Shields	29.94	65	NN	3	2	NN	CO	—	2
Heligoland ...	30.04	61	SW	2	1	W	b	—	1
Helder									

Thursday.

PROBABLE

Friday.

SW to NW & back ON NORTHERN COASTS

fresh to strong
showers in places.
As above

WESTERN

Similar SSW to WNW SOUTHERN

fresh to strong
showers in places. but fine generally
As next above

EASTERN

Westerly to S & SE

fresh to strong
In places some rain.
NW to SW
fresh to strong -
showers -

SW to NW & back

fresh to strong

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 of 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.

(5/7/65)

Remarks.

Rain fell last night on the northern and western ~~coasts~~ but not on the eastern coasts. ^{This morning} ~~Today~~ the barometric pressure ^{was} ~~is~~ rather ~~less~~ in the north than it was yesterday, but elsewhere it has increased since yesterday evening and it is now increasing in the north also. Unfortunately, we are still without reports from the west and south of Ireland.

Weymouth ...	29.92	66	ENE	3	3	SW	C	—	2
Portsmouth...	29.94	64	SE	3	4	SSW	C	—	2
London	30.00	68	SE	3	5	SW	TC	0.13	—
Yarmouth ...	30.03	66	WSW	2	3	W	CT	0.20	4
Scarboro	29.94	68	SW	1	2	SW	CO	—	1
Shields	29.98	66	SW	2	2	SW	CM	—	2
Heligoland ...	30.11	59	SW	3	3	WSW	bf	—	3
Helder									

Friday.

PROBABLE

Saturday.

Variable - moderate to
easterly - fresh - with
some rain in places.

ON NORTHERN COASTS

NE to SE and SW
fresh to strong
showers.

SW to SE

WESTERN

SE to SW & in places
to NW - strong to fresh
some showers -

fresh to strong -
showers.

SOUTHERN

E to S and SW
fresh - squally -
showers in places -

to E
fresh to strong -
squally - showers

EASTERN

Varying - strong to
fresh - some showers

SW to SE & E
varying - moderate to
strong - showers

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 6th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
North ...	29.89	65	NNE	1	4	W	b	-	1
Aberdeen ...	29.86	66	SW	3	5	WSW	b	-	2
Leith ...	29.91	63	N	2	2	S	bo	-	1
Ardrossan ...	29.89	63	WSW	1	1	S	rb	-	1
Greencastle ...	29.86	63	WSW	1	4	E	fc	0.19	1
Valentia ...	29.76	65	S	2	4	SSW	fc	0.10	4
Cape Clear ...									
Liverpool ...	29.94	64	SSE	2	4	SW	c	-	2
Holyhead ...	29.88	61	S	2	4	SSW	co	-	2
Pennance ...	29.89	62	SSE	4	4	SSW	f	1.05	5
Bristol ...	29.88	40	ESE	3	4	SW	fo	0.04	4
L'Orient ...	29.84	68	E	2	3	S	o	0.04	2
Rochefort ...	29.88	42	SE	3	2	N	bc	-	2
Plymouth ...	29.94	65	SE	0	3	SSW	ot	0.82	1
Weymouth ...	29.92	66	ENE	3	3	SW	fo	0.16	2
Portsmouth ...	29.94	64	SE	3	4	SSW	c	-	2
London ...	30.00	68	SE	3	5	SW	fc	0.13	-
Yarmouth ...	30.03	66	WSW	2	3	W	ct	0.20	4
Scarboro ...	29.94	68	SW	1	2	SW	co	-	1
Shields ...	29.98	66	SW	2	2	SW	cm	-	2
Heligoland ...	30.11	59	SW	3	3	WSW	bf	-	3
Helder ...									

Friday.

PROBABLE

Saturday.

Variable - moderate to
easterly - fresh - with
some rain in places.

ON NORTHERN COASTS

NE to SE and SW
fresh to strong
showers.

SW to SE

WESTERN

SE to SW & in places
to NW - strong to fresh
some showers -fresh to strong -
showers.

SOUTHERN

E to S and SW
fresh - squally -
showers in places -

to E

EASTERN

Varying - strong to
fresh - some showersfresh to strong -
squally - showers

SW to SE & E

Varying - moderate to
strong - showers

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 7th

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.61	54	NE	1	1	NNE	CT		1
Aberdeen ...	29.55	54	NE	3	4	SSE	BT	0.20	3
Leith	29.53	60	N	2	3	ENE	OT	0.35	1
Ardrossan ...	29.51	63	SW	1	2	SW	OT	0.10	1
Greencastle ...	29.54	60	ENE	1	2	WSW	CT	0.34	1
Valentia	29.60	63	W	2	2	S	+	0.09	2
Cape Clear ...									
Liverpool ...	29.64	66	SSW	2	3	SE	OT	0.04	2
Malinbeg	29.60	60	SSW	3	3	SSW	OT	0.45	2

(6/11/65)

Remarks.

The atmospheric pressure over the British Isles has been alternately increasing and diminishing for some days. Much rain (about an inch) has fallen on the southwestern coasts since yesterday, there is an apparent meeting and intermingling of ~~an~~ easterly and ~~a~~ southwesterly winds, evidenced by the upper clouds, in many instances, passing in a direction differing from the direction of the lower current, by ~~the~~ heavy rain in places, and by the oscillation of the barometer.

Saturday day.

PROBABLE

SE to SW & NW

ON NORTHERN COASTS

W to N and back

Strong - squally -

strong to fresh -

Showery

showery

As above

WESTERN

As above

W to WNW, fresh to

SOUTHERN

WSW to WNW

strong to fresh

Some showers

As next above

EASTERN

As next above

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 7th

B. T. W. F. Ex. D. I. R. S.

Nairn	29.61	54	NE	1	1	NNE	CT		1
Aberdeen ...	29.55	54	NE	3	4	SSE	BT	0.20	3
Leith	29.53	60	N	2	3	ENE	BT	0.35	1
Androssan ...	29.51	63	SW	1	2	SW	BT	0.10	1
Greencastle ...	29.54	60	ENE	1	2	WSW	CT	0.34	1
Valentia	29.60	63	W	2	2	S	TO	0.09	2
Cape Clear ...									
Liverpool ...	29.64	66	SSW	2	3	SE	TO	0.04	2
Holyhead ...	29.60	60	SSW	3	3	SSW	OC	0.45	2
Penzance	29.84	62	SW	5	3	W	OC	0.35	3
Brest	29.88	66	WSW	5	4	WSW	for	—	4
L'Orient	29.84	68	SW	4	3	WNW	BT	0.24	3
Rochefort ...	29.96	68	W	2	4	SW	TO	—	3
Plymouth ...	29.44	65	SW	5	3	ESE	BT	0.58	4
Weymouth ...	29.48	64	WSW	5	3	ENE	C	0.23	4
Portsmouth...	29.48	60	SW	5	3	SSE	TO	?	4
London	29.44	65	SSW	6	3	SE	TC	0.66	—
Vermouth ...	29.64	65	SSW	2	3	SE	TO	0.60	4
Harboro	29.59	63	WNW	2	2	SW	BT	0.15	2
Shields	29.59	64	SW	2	2	SW	FM	0.48	2
Heligoland ...	29.46	65	SE	3	5	SE	CB	—	4
Helder									

Saturday.

PROBABLE

Sunday.

SE to SW & NW ON NORTHERN COASTS

W to N and back

Strong - squally -

strong to fresh -

Showery

showery

As above

WESTERN

As above

W to WNW, fresh to

SOUTHERN

W SW to WNW

Strong - squally - showery

strong to fresh

Some showers

As next above

EASTERN

As next above

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

(7/11/65)

Remarks

There is ~~every~~ reason to expect ~~an~~ increase of wind ~~in the course~~ to-night or to-morrow, for the northern barometers have fallen three or four tenths of an inch since yesterday, with ~~lower~~ ~~decreased~~ temperatures, while barometers in France and southern England are beginning to rise.

On ~~an~~ occasions of this kind ~~a~~ meteorological reports from the south of Norway or Sweden would be of great value, but in the absence of such information as well as of any report from the south of Ireland, and judging ^{only} from the reports in the above table, ~~there~~ the probability of a gale of sufficient importance to render cautionary signals ^{such as} advisable does not appear ~~sufficient~~ to warrant ~~their~~ ~~caution~~ being given.

Sun day.

PROBABLE

Mon day.

ON NORTHERN COASTS

W to N and back
strong to fresh -
Squally - Showery.
W to NW
strong to fresh
with showers
As next above
Squally

WESTERN

SOUTHERN

EASTERN

similar to above

Westerly - fresh to moderate.

generally fine
W to NW to N
fresh
fine generally
As next above

SW to NW & N
fresh to moderate.

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; 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.

WEATHER REPORT.

1865.

July 8th

EIGHT A.M.

Star-day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nun	29.58	55	NNW	3	1	NE	to	2.10	1
Aberdeen ...	29.54	53	W	3	4	NE	to	1.00	4
Leith	29.64	60	WNW	1	3	W	to	0.45	1
Ardrossan ...	29.58	60	E	1	2	S	to	0.18	1
Greencastle...	29.63	58	WSW	1	2	ENE	to	0.15	1
Valentia	29.75	63	NW	3	2	W	to	0.08	3
Cape Clear ...									
Liverpool ...	29.68	62	SSW	2	6	SW	to	0.05	2
Holyhead ...	29.62	60	SSW	4	6	SSW	c	—	3
Penzance	29.81	62	W	5	7	WSW	to	0.50	4
Brest	29.92	63	SW	5	6	SW	to	—	6
L'Orient	29.92	66	SW	5	6	SW	to	0.08	5
Rochefort ...	30.04	66	SW	3	2	SW	c	—	2
Plymouth ...	29.82	65	WSW	8	5	SW	to	0.58	5
Weymouth ...	29.82	63	SW	4	5	WSW	c	—	5
Portsmouth...	29.84	61	WSW	6	5	WSW	to	—	5
London	29.83	63	SW	4	8	SW	to	0.01	—
Yarmouth ...	29.81	61	W	8	2	SSW	to	0.65	6
Scarboro	29.65	64	WSW	2	2	SW	to	—	1
Shields	29.62	64	SW	3	6	SW	c	—	2
Heligoland ...	29.86	60	SW	4	3	SW	to	—	6
Helder									

Sun-day.

PROBABLE

Mon-day.

W to N and back
strong to fresh -
Squally - Showery.
W to NW
strong to fresh
with showers
As next above
Squally

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

similar to above

Westerly - fresh to
moderate.
generally fine
W SW to NW NW
fresh
fine generally
As next above

SW to NW & N
fresh to moderate.

V.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 of 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.

EIGHT A.M.

WEATHER REPORT.

1865.

July 10th2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nain	29.78	54	NN	1	3	NNW	C	0.16	1
Aberdeen ...	29.77	53	E	3	4	W	TC	0.25	4
Leith	29.79	58	NNW	2	3	NNW	b	—	1
Arossan ...	29.80	58	SSE	1	3	N	b	—	1
Glasgow ...	29.79	54	WSW	3	1	E	CT	0.15	2
Falencia	29.93	65	NN	3	3	N	C	0.10	2
Cape Clear ...									
Liverpool ...	29.86	58	NNW	3	4	WSW	C	0.58	2
Holyhead ...	29.85	59	W	1	5	SSW	C	0.12	1
Penzance ...	30.01	60	NNW	4	6	W	C	0.25	3
Brest	30.04	68	W	4	6	WSW	CO	0.04	4
Le Orient	30.04	64	W	3	6	SW	b	—	2
Rehefort ...	30.08	64	SW	4	3	SW	C	—	2
Plymouth ...	29.94	61	NNW	3	5	WSW	cb	0.60	4
Weymouth ...	29.91	61	NNW	3	8	SW	C	—	2
Portsmouth ...	29.88	61	NNW	4	8	WSW	C	—	3
London	29.85	61	W	4	4	SW	tlc	0.13	—
Wormouth ...	29.80	58	W	2	8	WSW	tc	0.40	3
Harboro ...	29.81	54	W	2	2	NE	CO	0.40	2
Shields	29.83	58	NN	2	2	NN	C	—	2
Heligoland ...	29.81	59	WSW	1	3	W	CT	0.09	2
Helder									

Tuesday.

PROBABLE

Wednesday.

ON NORTHERN COASTS

which (8/VII/65) strong

The barometric pressure decreased nearly to 29.30 yesterday in the north of Scotland, and is to-day generally increasing. Cautionary signals were sent round the English & Scotch coasts yesterday afternoon, but the strong winds prevailing over England do not appear to have extended to Scotland, at present. The fall of rain at Harbin yesterday exceeded two inches.

20
ally -
eis -
bove
20
Biscay
hundredth
d in shade.
since last
lightning;
since last

EIGHT A.M.

WEATHER REPORT.

1865.

July 10th2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.78	54	NN	1	3	NNW	C	0.16	1
Aberdeen ...	29.77	53	E	3	4	W	TC	0.25	4
Leith	29.79	58	NNW	2	3	NNW	b	—	1
Grimsby ...	29.80	58	SSE	1	3	N	b	—	1
Glasgow ...	29.79	54	WSW	3	1	E	CT	0.15	2
Valencia	29.93	65	NN	3	3	N	C	0.10	2
Cape Clear ...									
Liverpool ...	29.86	58	NNW	3	4	WSW	C	0.58	2
Holyhead ...	29.85	59	W	1	5	SSW	C	0.12	1
Penance ...	30.01	60	NNW	4	6	W	C	0.25	3
Swansea ...	30.04	68	W	4	6	WSW	CT	0.04	4
L'Orient	30.04	64	W	3	6	SW	b	—	2
Beaufort ...	30.08	64	SW	4	3	SW	C	—	2
Weymouth ...	29.94	61	NNW	3	5	WSW	CT	0.60	4
Weymouth ...	29.91	61	NNW	3	8	SW	C	—	2
Portsmouth ...	29.88	61	NNW	4	8	WSW	C	—	3
London	29.85	61	W	4	4	SW	tlc	0.13	—
Portsmouth ...	29.80	58	W	2	8	WSW	TC	0.40	3
Portsmouth ...	29.81	54	W	2	2	NE	CO	0.40	2
Weymouth ...	29.83	58	NN	2	2	NN	C	—	2
Weymouth ...	29.81	59	WSW	1	3	W	CT	0.09	2
Weymouth ...									

Tuesday.

PROBABLE

Chiefly NW but varying
fresh -
with rain in places.
W to N and back
fresh - squally -
showers.
As next above

WESTERN

SOUTHERN

Wednesday.

NW to NE & back to W
moderate to strong
showery
Northerly to W
fresh - squally -
with showers -
As next above

WNW to NNE & back
fresh
with showers

EASTERN

NNW to WSW
fresh

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 11 th

1st day.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Leith	29.43	53	NNE	1	2	NW	CO	0.29	2
Aberdeen ...	29.68	54	NE	5	3	E	60	—	4
Leith	29.64	53	NE	4	3	E	ET	0.49	3
Aberdeen ...	29.40	55	ENE	2	1	WSW	O	0.09	2
Glasgow ...	29.44	55	N	3	4	S	TC	0.25	1
Valencia	29.89	62	NNE	4	4	NW	OC	—	3
Cape Clear ...									
London ...	29.40	52	WSW	2	4	WSW	CT	0.21	2

10/7/65

On Saturday the barometric pressure over Norway & Sweden was about 29.40 inches, increasing in a southerly direction, to 30.20 in the south of France. Although today the general tendency is to increased pressure over the British Isles, the ~~barometer~~ increase is not steady or uniform but the barometer appears to oscillate, rising in some places & falling in others. The northern temperatures are still rather low, with mixed winds.

Wednesday.

PROBABLE

NE to NW
moderate to strong -
Some rain

ON NORTHERN COASTS

Northerly to W
fresh - squally -
with showers

WESTERN

W to N ~~strong~~
fresh - squally -
Some rain *in places*

SOUTHERN

WSW to NNW
moderate to strong
Some rain

EASTERN

V.D.H.B.

Thursday.

NNW to WNW
fresh - squally -
unsettled.

NNW to WSW
fresh to strong
Some rain.

As next above

Varying - fresh to
strong - squally -
Showers.

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 11 th

Wed day.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.73	53	NNE	1	2	NW	CO	0.29	2
Aberdeen ...	29.68	54	NE	5	3	E	CO	—	4
Leith	29.64	53	NE	4	3	E	ET	0.49	3
Grassano ...	29.40	55	ENE	2	1	WSW	O	0.09	2
Glasgow ...	29.77	55	N	3	4	S	TC	0.25	1
Valentia	29.89	62	NNE	4	4	NW	OC	—	3
Cape Clear ...									
Liverpool ...	29.40	53	WSW	3	4	WSW	CT	0.21	2
Holyhead ...	29.40	56	WSW	3	3	SSW	CO	0.50	2
Penance ...	29.85	59	NNW	4	6	NW	CO	0.20	3
Sea ...	29.88	61	WSW	6	5	W	OT	0.44	6
Orient	29.84	63	W	5	6	W	CT	0.64	5
Bechefort ...	30.00	64	W	4	4	W	CO	0.04	3
Plymouth ...	29.80	63	NW	2	5	NW	BC	0.34	3
Weymouth ...	29.48	59	NNW	3	5	SW	CT	0.18	3
Portsmouth ...	29.48	59	SW	3	5	WSW	TO	0.23	2
London	29.44	60	WSW	2	5	W	CO	0.04	—
Farmouth ...	29.43	58	W	4	2	S	C	—	3
Starboro	29.65	55	WSW	1	1	WSW	TC	0.09	2
Wields	29.64	56	NW	3	2	S	TO	0.12	2
Heligoland ...	29.45	54	W	2	0	Z	CB	0.42	3
Welder									

Wednesday.

PROBABLE

ON NORTHERN COASTS

NE to NW
moderate to strong -
Some rain

Northerly to W
fresh - squally -
with showers

W to N ~~last~~
fresh - squally -
Some rain *in places*

WSW to NNW
moderate to strong
Some rain

WESTERN

SOUTHERN

EASTERN

V.D.H.B.

Thursday.

NNE to WNW
fresh - squally -
unsettled.

NNW to WSW
fresh to strong
Some rain.

As next above

Varying - fresh to
strong - squally -
Showers.

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

11/7/65

Remarks

There has been a continuance of rather low atmospheric pressure to the northeast of this country. On Saturday and Sunday the barometric pressure over Norway & Sweden was about 29.40 inches; and, yesterday, although the pressure had increased slightly over those countries it had diminished to 29.30 inches in the Gulf of Bothnia.

Over the British Isles & France pressures are still unsteady, with lower temperatures, and it appears probable that the weather may continue somewhat unsettled for the next few days.

Portsmouth...	30.63	58	NW	3	4	NNW	1	—	—
London	30.00	56	NW	4	2	WSW	cb	—	—
Warmouth ...	29.91	54	N	4	2	NNW	sc	0.50	4
Scarboro	29.90	56	NE	1	2	N	to	0.13	2
Shields	29.93	56	NW	2	3	NW	tc	0.38	2
Heligoland ...	29.68	54	NW	3	4	WSW	tc	0.06	2
Belier									

Thursday.

PROBABLE

Friday.

Chiefly Northwesterly ON NORTHERN COASTS
 Varying fresh - squally.
 Showers in places.
 WNW to WSW
 moderate to strong.
 Showers in places.
 Northerly to W
 fresh - squally.
 WNW to NE & back to W
 Varying - moderate to strong

WESTERN

SOUTHERN

EASTERN

~~WNW~~ to ~~WSW~~ & SE
 moderate to strong
 WNW to WSW - Varying -
 moderate to strong -
 Some rain -
 WNW to WSW
 fresh - squally -
 Some showers -
 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 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 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 S.—Sea-disturbance (1 to 9). Z.—Calm.

WEATHER REPORT.

1865.

July 12 ¹⁶/₁₁

THURSDAY

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
.....	29.84	52	NW	3	1	NNE	0	0.13	1
.....	29.86	53	N	3	5	NNE	0	—	3
.....	29.89	54	N	2	3	E	0	6	1
.....	29.93	56	NW	2	3	NW	0	6	1
.....	29.95	55	S	1	3	N	0	0.09	1
.....	30.05	61	NW	1	4	NNE	0	0	1
Clear ...									
.....	29.99	59	WNW	3	5	WNW	0	0.04	3
.....	29.94	58	N	4	4	WNW	0	—	3
.....	30.13	61	NW	2	6	WNW	0	0	3
.....	30.16	68	WNW	4	5	WNW	0	0.04	4
.....	30.12	61	N	2	5	N	0	0.16	2
.....	30.12	59	N	4	5	SW	0	0.43	2
.....	30.08	63	WNW	2	3	WNW	0	—	3
.....	30.04	60	N	2	5	NW	0	0.04	2
.....	30.03	58	NW	3	4	WNW	0	0.14	2
.....	30.00	56	NW	4	2	WSW	0	6	—
.....	29.91	54	N	4	2	WNW	0	0.50	4
.....	29.90	56	NE	1	2	N	0	0.13	2
.....	29.93	56	NW	2	3	NW	0	0.38	2
.....	29.68	54	NW	3	4	WSW	0	0.06	2

THURSDAY.

PROBABLE

FRIDAY.

Chiefly Northwesterly -
 Varying fresh - squally.
 Showers in places.
 WNW to WSW
 moderate to strong.
 Showers in places.
 Northerly to W
 fresh - squally.
 WNW to NE & back to W
 Varying - moderate to
 strong

~~WNW~~ to ~~WSW~~ & SE
 moderate to strong
 WNW to WSW - Varying -
 moderate to strong -
 Some rain -
 WNW to WSW
 fresh - squally -
 Some showers -
 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
 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
 D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
 misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last
 S.—Sea-disturbance (1 to 9). Z.—Calm.

Eight A.M.

WEATHER REPORT.

1865.

July 13th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.44	60	SSW	4	2	NW	CO	—	1
Aberdeen ...	29.54	55	SSE	5	5	E	FM	—	3
Leith	29.54	65	SSE	2	2	N	b	—	1
Argosson ...	29.53	60	SSW	6	1	W	o	—	6
Glasgow ...	29.54	61	WSW	3	5	SE	TO	0.23	2
Valentia	29.44	63	WSW	3	4	SSW	TO	0.13	2
Cape Clear ...									
Liverpool ...	29.46	60	SSE	3	4	NNW	CO	—	3
Holyhead ...	29.68	58	SSW	4	4	SW	CF	0.23	3
Penance ...	29.94	62	WSW	5	6	SW	BT	0.15	4
West ...	30.04	64	SW	5	5	W	C	—	4
St. Orient	30.08	64	SW	4	4	W	b	—	3
Rockfort ...	30.16	59	SE	4	4	NW	b	—	2
Plymouth ...	29.96	62	SW	2	3	NW	CO	0.25	3
Weymouth ...	29.99	59	SW	5	2	W	CT	—	4
Portsmouth ...	30.00	60	SW	4	4	NNW	TO	0.14	3
London	29.99	59	SW	4	6	WSW	CT	0.05	—
Wormouth ...	29.95	57	SW	4	2	NNE	O	—	6
Scarboro ...	29.80	55	SW	4	1	NE	T	0.08	2
Whitby ...	29.43	59	W	2	2	NW	CO	—	2
Heligoland ...	30.07	57	WSW	3	4	NW	#6	—	3
Widder ...									

Friday.

PROBABLE

Saturday.

SW to SE

ON NORTHERN COASTS

SE to SW & NW

12/7/65

Remarks

Barometric pressure has increased rather rapidly over the British Isles since yesterday, it has diminished at Heligoland. ~~and~~ There has been a considerable amount of rain in places with some thunder. Today the winds are chiefly NW's with fine weather, ~~but the rapidity of the rise of the barometer & the lower barometer to the~~

EIGHT A.M.

WEATHER REPORT.

1865.

July 13th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.47	60	SSW	4	2	NW	CO	—	1
Aberdeen ...	29.54	55	SSE	5	5	E	FM	—	3
Leith	29.54	65	SSE	2	2	N	b	—	1
Aberdeen ...	29.53	60	SSW	6	1	W	O	—	6
Glasgow ...	29.54	61	WSW	3	5	SE	TO	0.23	2
Valencia	29.74	63	WSW	3	4	SSW	TO	0.13	2
Cape Clear ...									
Liverpool ...	29.46	60	SSE	3	4	NNW	CO	—	3
Widelyhead ...	29.68	58	SSW	4	4	SW	CF	0.23	3
Penzance	29.94	62	WSW	5	6	SW	ST	0.15	4
Port ...	30.04	64	SW	5	5	W	C	—	4
Port ...	30.08	64	SW	4	4	W	b	—	3
Port ...	30.16	59	SE	4	4	NW	b	—	2
Port ...	29.96	62	SW	2	3	NW	CO	0.25	3
Port ...	29.99	59	SW	5	2	W	CT	—	4
Port ...	30.00	60	SW	4	4	NNW	TO	0.17	3
Port ...	29.99	59	SW	4	6	WSW	CT	0.05	—
Port ...	29.95	54	SW	4	2	NNE	O	—	6
Port ...	29.80	55	SW	4	1	NE	T	0.08	2
Port ...	29.43	59	W	2	2	NW	CO	—	2
Port ...	30.07	57	WSW	3	4	NW	#b	—	3

Friday.

PROBABLE

Saturday.

W to SE
fresh strong-
with rain.
W to S and SE
strong - squally -
some rain -
SE to WSW
fresh to strong - with
squalls - & showers.
As next above

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

SE to SW & NW
strong - squally - to
moderate. showers -
SSW to WNW
strong to fresh
some showers -
As next above

Similar to 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 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 D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last

WEATHER REPORT.

1865.

July 14th

EIGHT A.M.

22 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.44	60	SW	4	5	SW	C	0.22	1
Aberdeen ...	29.52	56	S	5	6	SSW	TC	—	3
Leith	29.56	65	SSW	2	3	W	B	—	1
Argrossan ...	29.55	59	SSW	6	4	W	TC	0.15	5
Glasgow ...	29.52	58	W	3	5	SSW	TC	0.15	2
Valentia	29.69	61	W	6	3	WSW	TC	0.08	4

Remarks

13/7/65

The sudden increase of barometric pressure yesterday following upon the oscillations of the preceding days, has as is usually the case been succeeded by ~~as sudden~~ a fall in the north as sudden as the rise, and the winds have backed to the SW with rain & higher temperatures. In some places there will probably be much wind as well as rain.

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

SSW to WSW
strong - squally - to
fresh - Showers
SSW to WSW
with squalls fresh
strong
Some showers
As next above

WESTERN

SOUTHERN

SW to NW
fresh to moderate
Showers in places
WSW to NNW
fresh - to moderate -
A few showers
As next above

Similar to above

EASTERN

SW to NW
fresh - squally to
moderate.

V.S.H.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. Wind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last 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 S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

July 14th

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nain	29.44	60	SW	4	5	SW	C	0.22	1
Aberdeen ...	29.52	56	S	5	6	SSW	TC	—	3
Leith	29.56	65	SSE	2	3	W	b	—	1
Androssan ...	29.55	59	SSW	6	4	W	TC	0.15	5
Glasgow ...	29.52	58	W	3	5	SSW	TC	0.15	2
Valencia	29.69	61	W	6	3	WSW	TC	0.08	4
Large Clear ...									
Liverpool ...	29.46	61	SSW	3	5	SW	C	0.02	3
Malaga ...	29.69	59	SSW	4	6	SSW	fc	—	3
Genoa ...	29.93	63	WSW	5	6	WSW	TC	0.45	4
London ...	30.00	64	WSW	3	6	SW	TC	0.08	4
Orient	29.96	64	SW	2	5	SW	bt	—	1
Antwerp ...	29.96	64	E	3	4	NW	TC	—	2
Bristol ...	29.92	64	SSW	2	5	SW	TC	0.96	3
Weymouth ...	29.93	62	SW	4	6	SSW	TC	0.34	3
Portsmouth ...	29.92	61	SW	3	5	SW	TC	0.27	2
London ...	29.91	64	SW	5	6	SW	TC	0.06	—
Portsmouth ...	29.88	61	W	4	6	WSW	TC	—	6
Southboro ...	29.44	60	WSW	3	2	SW	TC	0.07	1
Wells ...	29.41	60	NW	2	2	NW	C	—	2
Walsingham ...	29.96	60	SSW	5	4	SW	C	0.04	4
Widmer ...									

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

SSE to WSW
strong - squally - to
fresh - Showers

WESTERN

SSW to WSW
with squalls
strong to fresh
Some showers
As next above

SOUTHERN

SW to NW
fresh to moderate
Showers in places
WSW to NNW
fresh - to moderate -
A few showers
As next above

EASTERN

Similar to above

SW to NW
fresh - squally to
moderate.

V.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

D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;

r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last

S.—Sea-disturbance (1 to 9). Z.—Calm.

The northern barometers continue low, although rising a little to-day. There is still ^{a difference of} about half an inch between the pressure over the north of Scotland and over southern England, and it is probable that there will be more wind from the SW and NW.

East	29.88	68	SSW	4	3	SW	f	—	—
Orient	29.88	68	S	3	2	N	cb	—	2
Beaufort ...	29.96	68	W	2	2	NW	tc	0.16	3
Plymouth ...	29.85	64	S	2	5	SW	bo	—	3
Weymouth ...	29.88	64	S	3	5	SW	cb	—	4
Portsmouth...	29.90	64	SE	4	4	WSW	c	—	3
London	29.93	65	S	1	6	SW	cb	—	—
Yarmouth ...	29.96	64	S	4	6	W	cb	—	6
Scarboro	29.84	63	W	1	2	WSW	co	—	1
Shields	29.84	64	SW	4	2	SW	c	—	2
Heligoland ...	30.08	61	W	1	0	—	cb	—	1
Helder									

Sunday.

PROBABLE

Monday.

SE to SW and NW ON NORTHERN COASTS

strong - squally
unsettled

SW to NW

fresh

showers in places -

As above

WESTERN

SW to WNW

strong - with squalls

SOUTHERN

fresh - Showery -

to W and NW

W to N & back

fresh to moderate

strong - squally - to

fresh - some showers.

EASTERN

W SW to WNW

As next above

fresh

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 15th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Glasgow	29.56	63	SSW	6	4	SW	co	—	1
Aberdeen ...	29.68	59	SSE	8	4	SSW	bo	—	3
Leith	29.71	63	SE	2	3	S	o	—	1
Dunrossan ...	29.63	60	SSE	7	5	SSW	—	0.15	4
Newcastle...	29.49	61	SW	4	5	W	cr	0.08	3
Valentia	29.45	63	SSW	6	8	SW	tc	0.07	5
Clear ...									
Liverpool ...	29.51	65	SSE	3	5	SSW	co	—	3
Head ...	29.69	62	SSW	5	4	SSW	c	—	4
ance ...	29.82	63	SSW	5	6	WSW	oc	—	4
ent	29.88	68	SSW	4	5	SW	fc	—	4
Orient	29.88	68	S	3	2	W	cb	—	2
hefort ...	29.96	68	W	2	2	NW	tc	0.16	3
mouth ...	29.85	64	S	2	5	SW	bo	—	3
ymouth ...	29.88	64	S	3	5	SW	cb	—	4
Portsmouth...	29.90	64	SE	4	4	WSW	c	—	3
London	29.93	65	S	1	6	SW	cb	—	—
Marmouth ...	29.96	64	S	4	6	W	cb	—	6
Scarboro	29.84	63	W	1	2	WSW	co	—	1
ields	29.84	64	SW	4	2	SW	c	—	2
Heligoland ...	30.08	61	W	1	0	W	cb	—	1
elder									

Sunday.

PROBABLE

Monday.

E to SW and NW ON NORTHERN COASTS

strong - squally
unsettled

SW to NW

fresh

Showers in places -

As above

SW to WNW

WESTERN

strong - with squalls

fresh - Showery -

to W and NW

SOUTHERN

strong - squally - to

fresh - some showers.

As next above

EASTERN

W to N & back

fresh to moderate

W SW to WNW

fresh

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 17th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.90	59	SSW	2	8	SSW	co	0.15	1
Aberdeen ...	29.93	60	SSW	3	8	SSE	cb	—	2
Leith	29.94	62	NNE	1	1	SSW	b	—	1
Ardrrossan ...	29.98	59	S	4	8	SSE	ob	0.11	4
Garmcastle ...	29.94	60	W	2	6	ENE	tc	0.08	1
Valentia	30.00	62	SSW	2	4	S	c	0.06	3
Cape Clear ...									
Liverpool ...	30.05	64	WNW	1	5	SSE	c	—	2
Holyhead ...	30.01	59	NNE	1	4	SSW	c	0.11	1

Remarks

15/7/65.

Very strong winds prevail generally over the northern & western parts of the British Isles to-day. Barometer are fluctuating & it is probable that the disturbed weather now existing to the west and north will be partially felt more widely shortly.

Tuesday.

PROBABLE

Wednesday.

Variable -

ON NORTHERN COASTS

SE to SW

moderate

moderate to strong -
rain in places

generally fine

WESTERN

SW to NW

W to NW & SE -

very variable - moderate -

fresh

rain in some places

with some showers

As next above

SOUTHERN

Variable - ~~moderate~~ to
NW & SW fresh

Similar to above

EASTERN

As next above

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 D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

July 17th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.90	59	SSW	2	8	SSW	co	0.15	1
Aberdeen ...	29.93	60	SSW	3	8	SSE	cb	—	2
Leith	29.94	62	NNE	1	1	SSW	b	—	1
Ardrossan ...	29.98	59	S	4	8	SSE	ob	0.11	4
Glasgow ...	29.94	60	W	2	6	ENE	tc	0.08	1
Valentia	30.00	62	SSW	2	7	S	c	0.06	3
Clear ...									
Liverpool ...	30.05	64	NNW	1	5	SSE	c	—	2
Bayhead ...	30.01	59	NNE	1	7	SSW	c	0.11	1
Malinbeg ...	30.04	62	NNW	3	7	SW	ob	0.15	3
Port ...	30.04	66	SSW	3	6	SW	fc	0.12	4
Orient	29.96	66	N	3	4	S	cb	—	2
Richfort ...	29.92	72	NE	2	4	NNW	tc	0.08	2
Plymouth ...	30.05	65	NW	2	2	S	mb	0.43	3
Weymouth ...	30.01	64	N	2	4	S	co	—	2
Portsmouth ...	30.01	66	N	3	4	SW	tc	—	2
London	29.99	70	S	1	5	SW	lc	0.01	—
Yarmouth ...	29.98	69	SSW	2	4	S	tc	0.65	4
Scarboro ...	30.00	64	NW	1	2	N	cb	—	1
Widals ...	30.03	65	SW	2	2	SW	c	—	2
Heligoland ...	29.99	63	NNE	1	1	NNW	bt	—	1
Helder									

Tuesday.

PROBABLE

ON NORTHERN COASTS

Variable -
moderate
generally fine
W to NW & NE -
heavily variable - moderate -
rain in some places
As next above

WESTERN

SOUTHERN

Similar to above

EASTERN

Wednesday.

SE to SW
moderate to strong -
rain in places
SW to NW
fresh
with some showers

Variable - ~~moderate~~ to
NW & SW fresh

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

IGHT A.M.

WEATHER REPORT.

1865.

July 18th

20 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
airn	29.82	59	E	1	2	SSW	C	0.08	1
erdeen ...	29.82	59	ESE	2	4	SSE	fbo	—	2
th	29.82	61	SE	1	2	SW	bo	—	1
drossan ...	29.44	59	SSE	2	3	N	co	—	1
eencastle...	29.44	60	S	2	3	SE	to	0.08	1
entia	29.62	61	SW	2	4	SW	to	0.10	3
Clear ...									
erpool ...	29.86	—	SSE	1	3	N	C	0.02	1
lyhead ...	29.48	60	ESE	2	2	NSW	C	—	1
zance ...	29.82	62	SSW	5	3	NW	cto	—	4
st	29.92	64	SSW	5	3	NNW	o	0.04	4
rient	29.92	61	S	4	3	NW	C	0.08	4
hefort ...	30.04	64	N	3	4	N	cb	—	2
mouth ...	29.88	64	SW	4	3	NW	fbo	—	4
ymouth ...	29.91	63	SSW	4	2	N	C	—	4
tsmouth...	29.93	61	SSW	4	3	N	tc	0.31	3
don	29.92	61	NSW	4	1	S	olb	0.14	—
mouth ...	29.85	62	NW	2	2	S	o	—	3
rboro	29.83	63	NNE	1	1	NW	cto	—	1
lds	29.88	60	S	2	2	S	C	—	2
igolnd ...	29.82	63	SW	5	3	NW	tlc	0.11	4
ler									

17/7/65

The northern barometers have risen rapidly since Saturday - but it is probable that this increase will be but temporary - for the pressure over France & Southern England is today slightly diminishing. - Temperatures are all high & winds very variable - with thunder rain in some places

July 18th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
airn	29.82	59	E	1	2	SSW	C	0.08	1
erdeen ...	29.82	59	ESE	2	4	SSE	fbo	—	2
ith	29.82	61	SE	1	2	SW	bo	—	1
drossan ...	29.44	59	SSE	2	3	W	co	—	1
eenecastle...	29.44	60	S	2	3	SE	to	0.08	1
entia	29.62	61	SW	2	4	SW	to	0.10	3
se Clear ...									
erpool ...	29.86	—	SSE	1	3	W	C	0.02	1
lyhead ...	29.48	60	ESE	2	2	WSW	C	—	1
azance ...	29.82	62	SSW	5	3	NW	cto	—	4
est	29.92	64	SSW	5	3	NNW	o	0.04	4
rient	29.92	61	S	4	3	NW	C	0.08	4
hefort ...	30.04	64	W	3	4	W	cb	—	2
mouth ...	29.88	64	SW	4	3	NW	fbo	—	4
ymouth ...	29.91	63	SSW	4	2	N	C	—	4
tamouth...	29.93	61	SSW	4	3	N	tc	0.31	3
don	29.92	61	WSW	4	1	S	olb	0.14	—
mouth ...	29.85	62	NW	2	2	S	o	—	3
rboro	29.83	63	NNE	1	1	NW	cto	—	1
elds	29.88	60	S	2	2	S	C	—	2
ligolnd ...	29.82	63	SW	5	3	NW	tlc	0.11	4
der									

Wednesday.

PROBABLE

Thursday.

SE to SW & back ON NORTHERN COASTS

Moderate to strong
rain in places

SE to W SW

WESTERN

Moderate to strong
with some showers

SOUTHERN

SW to W NW

fresh

with some showers.

EASTERN

Variable - moderate -

SW fresh - equally.

with rain in some places.

SE to SW

fresh to strong
some rain

S to W & NW

fresh to strong -
Showery

SW to NW

strong - equally
some showers -

SSW to W NW

fresh to strong

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

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. ind, direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; S.—Sea-disturbance (1 to 9). Z.—Calm.

Remarks

18/7/65

The stormy weather which passed over Ireland and Scotland on Saturday appears to have reached the western coasts of Norway on the following day advancing in a ~~west~~ northeasterly direction ~~and~~ not crossing Sweden to the Gulf of Bothnia. The weather over the British Isles does not appear likely to become quite settled at present, for though the winds are ^{today} moderate they have backed (or retrograded) & the barometer at Valentia has fallen four tenths of an inch since yesterday.

Portsmouth ...	29.82	63	SW	2	3	WSW	0		
Harbouro	29.46	61	SSW	2	2	SE	0.6	0.15	2
Wields	29.46	61	WSW	4	2	E	0.6	0.35	2
Weligolnd ...	29.95	63	SSW	1	1	W	6	—	1
Welder									

Thursday.

PROBABLE

Friday.

ON NORTHERN COASTS

SW to NW & back strong - squally - rain in places
As above

WESTERN

SOUTHERN

SSW to WNW fresh to strong with some rain
As next above

EASTERN

to W fresh to strong with some rain.

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

EIGHT A.M.
22 day

WEATHER REPORT.

1865.

July 19th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	54	E	1	2	E	ct	0.10	1
Aberdeen ...	29.66	54	NE	5	3	SE	t	0.24	4
Guth	29.68	59	NE	2	2	NNW	tb	0.55	1
Madrossan ...	29.63	59	S	1	3	E	tb	0.20	1
Newcastle...	29.59	59	S	2	5	E	to	0.15	2
Valentia	29.45	60	WSW	3	5	SW	tc	0.11	3
Pe Clear ...									
Liverpool ...	29.44	61	SSE	3	4	SSE	tb	0.08	2
Dolyhead ...	29.64	61	S	4	5	SSE	oc	0.44	3
Wexham ...	29.43	61	WSW	4	4	SW	c	0.30	3
Went ...	29.80	63	SSW	3	6	SW	ft	0.84	4
Orient	29.80	63	S	3	4	S	co	0.24	2
Bochefort ...	29.84	66	NNE	1	4	SW	co	—	3
Lymouth ...	29.46	64	SSW	3	4	SW	c	0.49	4
Leymouth ...	29.49	60	SW	4	6	S	o	0.38	4
Portsmouth...	29.81	61	SSW	2	4	SSW	to	0.25	1
London	29.83	62	S	2	4	WSW	oc	0.04	—
Wormouth ...	29.82	63	SW	2	5	WSW	o	—	5
Worbarro	29.46	61	SSW	2	2	SE	tb	0.15	2
Wells	29.46	61	WSW	4	2	E	tb	0.35	2
Weligoland ...	29.95	63	SSW	1	1	N	b	—	1
Wlder									

Thursday.

PROBABLE

Friday.

ON NORTHERN COASTS

SW to NW & back
strong - squally -
rain in places
As above

WESTERN

SE to WSW
strong - squally -
unsettled.
As next above

SOUTHERN

SSW to WNW
fresh to strong
with some rain
As next above

EASTERN

to W
fresh to strong
with some rain.

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

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

EIGHT A.M.
was day

WEATHER REPORT.

1865.

July 20th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.64	57	SW	1	2	E	ob	0.25	1
Aberdeen ...	29.66	58	SSE	2	4	E	ob	0.12	2
Gleith	29.69	61	N	2	2	NNE	to	0.33	1
Ardrrossan ...	29.65	61	S	1	3	S	b	0.10	1
Greenock ...	29.59	59	SSE	2	3	S	co	—	1
Glenelg	29.53	61	WSW	2	1	W	oc	0.06	2
Oban Clear ...									
Glasgow ...	29.45	63	SSE	3	4	SE	cb	0.10	2
Obanhead ...	29.65	62	SE	3	5	S	c	—	2
Greenock ...	29.42	62	SW	6	8	SW	oc	0.50	5
Glenelg	29.80	66	SW	5	6	SW	tc	0.04	4
Glasgow ...	29.80	68	SW	3	4	SW	c	0.08	2

Remarks

19/7/65

There is reason to expect rather strong southerly and westerly winds, more especially on the western coasts of the British Isles, — which Barometric pressures were yesterday diminishing over Europe generally and today they have decreased ^{continued to} over this country. ~~over Ireland.~~

Friday.

PROBABLE

Saturday.

SE to WSW
strong - squally -
rain in places.
As above

ON NORTHERN COASTS

SW to NW
strong to fresh
unsettled
As above

WESTERN

to W
fresh to strong
in some places
As next above

SOUTHERN

Westerly -
strong to fresh
Some showers -
SW to NW & back
fresh to strong

EASTERN

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 20th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.64	54	SW	1	2	E	ob	0.25	1
Aberdeen ...	29.66	58	SSE	2	4	E	ob	0.12	2
Leith	29.69	61	N	2	2	NNE	to	0.33	1
Ardrossan ...	29.65	61	S	1	3	S	b	0.10	1
Greenock ...	29.59	59	SSE	2	3	S	co	—	1
Valentia	29.53	61	WSW	2	1	W	oc	0.06	2
Cape Clear ...									
Liverpool ...	29.45	63	SSE	3	4	SE	cb	0.10	2
Halifax ...	29.65	62	SE	3	5	S	c	—	2
Ferriby ...	29.42	62	SW	6	8	SW	oc	0.50	5
Don ...	29.80	66	SW	5	6	SW	tc	0.04	4
LOrient	29.80	68	SW	3	4	SW	c	0.08	2
Rochefort ...	29.84	63	SE	2	3	NE	o	0.28	3
Plymouth ...	29.46	65	SSW	2	3	SSW	c	0.23	3
Weymouth ...	29.81	62	SSW	4	5	SE	cb	—	4
Portsmouth ...	29.81	63	SSW	3	4	SSW	c	—	2
London	29.84	64	SSW	2	3	SW	c	—	—
Yarmouth ...	29.85	60	SW	2	3	S	bc	—	5
Scarboro ...	29.44	60	SSW	2	2	S	tb	—	1
Shields	29.44	61	SW	2	2	SW	c	—	2
Heligoland ...	29.83	63	W	2	3	NE	b to	0.44	2
Helder									

Friday.

PROBABLE

Saturday.

SSE to WSW
strong - squally -
~~some rain in places~~
As above

ON NORTHERN COASTS

SW to NW
strong to fresh
unsettled
As above

WESTERN

to W
fresh to strong
in some places
As next above

SOUTHERN

EASTERN

Westerly - *
strong to fresh
some showers -
SW to NW & back
fresh to strong

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; 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.

July 21st

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	64	WSW	3	1	SW	C	—	1
Aberdeen ...	29.46	60	SSE	5	6	SE	C	—	2
Leith	29.48	65	S	2	1	WSW	CO	—	1
Ardrossan ...	29.46	61	S	3	1	S	CB	—	4
Greencastle...	29.40	61	WSW	3	4	SSE	TC	0.12	2
Valentia	29.68	61	SSW	2	4	W	TC	0.10	1
Cape Clear ...									
Liverpool ...	29.82	64	SSE	2	4	SSE	C	0.01	2
Holyhead ...	29.49	61	SSE	3	6	SSW	C	—	2
Ferneze	29.84	61	SE	3	6	SW	TC	—	3
Brix	29.88	68	ENE	2	6	SW	C	—	2

20/7/65

Remarks

Yesterday the barometric pressure scarcely exceeded 30.00 inches in any part of Europe; being highest over Spain and lower southern Europe and diminishing to the northward and westward, to 29.60 in Sweden and to 29.45 at Valentia. Cautionary signals were sent yesterday evening to the western coasts, ~~it is probable that~~ on which coasts it is probable that the weather will be somewhat strong & squally during the next day or two.

EIGHT A.M.

WEATHER REPORT.

1865.

July 21st

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	64	WSW	3	1	SW	c	—	1
Aberdeen ...	29.76	60	SSE	5	6	SE	b	—	2
Leith	29.78	65	S	2	1	WSW	bo	—	1
Ardrossan ...	29.76	61	S	3	1	S	cb	—	4
Greenock ...	29.70	61	WSW	3	4	SSE	TC	0.12	2
Valentia	29.68	61	SSW	2	4	W	TC	0.10	1
Cape Clear ...									
Liverpool ...	29.82	64	SSE	2	4	SSE	c	0.01	2
Holyhead ...	29.79	61	SSE	3	6	SSW	c	—	2
Penance ...	29.84	61	SE	3	6	SW	TC	—	3
Boss	29.88	68	ENE	2	6	SW	c	—	2
Orient	29.84	63	WNW	3	4	S	cb	—	2
Rocheport ...	29.76	61	N	5	4	N	TC	0.51	4
Plymouth ...	29.84	65	S	2	4	S	TC	—	4
Weymouth ...	29.88	66	Z	0	4	S	b	—	1
Portsmouth ...	29.86	64	ENE	2	4	SW	c	—	1
London	29.88	65	Z	0	3	SSW	c	—	—
Yarmouth ...	29.90	62	N	2	4	S	co	—	2
Scarboro	29.86	62	SSW	1	2	S	b	—	1
Hills	29.84	63	SW	2	2	SW	c	—	2
Heligoland ...	29.93	62	NE	2	1	NW	bc	0.05	2
Wlder									

Saturday.

PROBABLE

Sunday.

E to SW & NW—ON NORTHERN COASTS

varying from moderate

on strong to

As above

WESTERN

WSW to NNW

fresh to moderate

As above.

varying—
strong to fresh moderate
with rain in some places.

SOUTHERN SW to NW, to NE & back
fresh to moderate

EASTERN

SW to NW & NE

fresh

generally fine.

J.H.B.

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 22nd

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.44	64	NNE	1	3	WSW	b	—	1
Aberdeen ...	29.45	61	SW	3	4	SSE	b	—	2
Leith	29.46	63	E	1	2	S	b	—	1
Grassano ...	29.43	62	SW	1	3	S	b	—	1
Newcastle ...	29.40	63	SSW	2	5	S	tc	0.08	1
Valentia									
Clear ...									
Liverpool ...	29.48	64	N	1	3	NNW	c	—	1
Holyhead ...	29.64	63	SSE	2	4	SSW	c	—	1
Wexford ...	29.46	63	S	2	5	S	c	—	3
Waterford ...	29.46	64	SSW	4	5	SW	ct	0.04	4
Galway ...	29.46	66	S	3	4	WSW	bc	0.04	2
Donegal ...	29.88	66	SW	4	5	NW	ot	0.08	3
Sligo ...	29.46	65	SSE	2	3	SSW	mc	—	4
Malinbeg ...	29.48	64	N	1	3	N	c	—	1
Portlaoine ...	29.46	64	N	3	3	S	c	—	2
London ...	29.44	62	N	1	4	ESE	ot	—	—
Southampton ...	29.64	60	N	4	2	NE	f	?	4
Weymouth ...	29.44	61	N	1	1	SSW	bo	—	2
Woolwich ...	29.49	62	NE	2	2	SW	c	—	2
Woolwich ...	29.41	65	S	5	3	NE	tlb	0.34	4
Woolwich ...									

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

W to NW & NE

Variable - fresh

to moderate

E to SW & NW

fresh to moderate

with rain in places

W to NW & in place

to NE - fresh to

moderate -

As next above

WESTERN

SOUTHERN

EASTERN

NE to SE & SW

Varying mixed winds -

moderate to strong

NW to SW

fresh

rain in some places

NW to NE & back to

W - moderate to

fresh

As next above

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 D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; S.—Sea-disturbance (1 to 9). Z.—Calm.

22/7/65

Remarks

Yesterday barometric pressures increased in the southwest and in the northeast of Europe to about 30.20 inches, barometers in the west of Ireland continuing lower than elsewhere, southerly winds prevailing over northern Europe and northerly and easterly winds over France and southern Europe generally. Hence probably the variable and changeable winds and weather at present experienced over this country.

London	30.15	65	E	1	2	ENE	0	0.12	—
Farmouth ...	30.16	61	W	2	6	NNW	10	0.25	4
Scarboro	30.16	65	S	1	1	SSE	16	—	1
Sheilds	30.19	64	E	2	2	NE	C	—	2
Heligoland ...	30.09	63	NNE	3	4	NN	6	—	3
Widder									

Tues day.

PROBABLE

ON NORTHERN COASTS

Variable
light to moderate
fine generally

W to NW & NE WESTERN

Variable - moderate -
with slight rain in places -

W to NE & SE SOUTHERN

Variable - moderate
fine generally

Variable EASTERN

light to moderate

Wednes day.

SE to SW & back

fresh
with rain in some placesNortherly to ~~SW~~ SW

moderate to strong -

rain in some places

E to S and SW

moderate to fresh

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 24th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.12	65	W	2	1	NNE	mb	—	1
Aberdeen ...	30.13	60	SE	2	4	SE	b	—	2
Leith	30.14	63	N	1	1	E	b	—	1
Dunrossan ...	30.14	63	W	1	1	S	b	—	1
Newcastle ...	30.15	65	S	1	3	NE	c	—	1
Valentia	30.20	62	SSW	1	1	N	b	0.04	1
Malinbeg Clear ...									
Liverpool ...	30.21	63	NW	1	3	NW	cm	—	1
Blackhead ...	30.15	62	WSW	1	3	NW	cf	—	1
Malinbeg ...	30.22	64	NW	2	5	NW	o	—	2
Malinbeg ...	30.24	64	NW	3	4	W	fo	1.14	4
Malinbeg ...	30.20	66	NW	3	5	W	cb	0.45	2
Malinbeg ...	30.16	63	SE	3	5	SW	ot	0.28	1
Malinbeg ...	30.18	65	N	1	2	NW	c	0.43	1
Malinbeg ...	30.16	68	Z	0	3	W	c	—	1
Malinbeg ...	30.15	64	NNE	2	3	N	cm	0.13	1
Malinbeg ...	30.15	65	E	1	2	ENE	o	0.12	—
Malinbeg ...	30.16	61	W	2	6	NW	fo	0.25	4
Malinbeg ...	30.16	65	S	1	1	SSE	fb	—	1
Malinbeg ...	30.19	64	E	2	2	NE	c	—	2
Malinbeg ...	30.09	63	NNE	3	4	NW	b	—	3
Malinbeg ...									

Tuesday.

PROBABLE

ON NORTHERN COASTS

Variable
light to moderate
fine generally
W to NW & NE
Variable - moderate -
slight rain in places -
W to NE & SE
Variable - moderate
fine generally
Variable
light to moderate

WESTERN

SOUTHERN

EASTERN

Wednesday.

SE to SW & back
fresh
with rain in some places
Northerly to ~~SW~~ SW
moderate to strong -
rain in some places
E to S and SW
moderate to fresh
As next above

SOUTHERN = English Channel and Bay of Biscay
WESTERN = Ireland, Wales, and adjacencies.
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 D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; S.—Sea-disturbance (1 to 9). Z.—Calm.

24/7/65

The increase in the barometric pressure over the British Isles and northern France amounts to ^{about} ~~nearly~~ half an inch since Saturday, but this increase has been too sudden to be likely to continue, and notwithstanding the high barometer there is a probability of more rain in consequence of the variability of the winds and the comparative humidity of the air. The fall of rain in northwest France since Saturday has been very considerable.

London	30.26	66	E	1	2	E	ob	—	—
Yarmouth ...	30.29	61	ESE	2	3	W	C	—	3
Scarboro	30.28	65	SW	1	1	SE	b	—	1
Shields	30.30	65	SW	4	2	E	C	—	2
Heligoland ...	30.24	62	NNE	5	6	NNE	co	—	4
Helder									

Wednesday.

PROBABLE

Thursday.

ON NORTHERN COASTS

SE to SW
variable - moderate -
fine generally.
chiefly northwesterly but
variable - moderate -
~~with rain in some places~~
SE to ~~NNW~~ ~~SW~~
moderate to fresh -
fine generally
SE to S & SW
variable moderate to
fresh - fine.

WESTERN

SOUTHERN

EASTERN

S to W & NW
moderate to fresh
generally fine.
NNW to W & SW
moderate to strong
some rain in places
NE to NW & SW
fresh -
rain in some places
~~Varying - moderate to fresh~~
fine generally

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 25th22nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Kairn	30.16	68	W	2	1	W	bc	—	1
Aberdeen ...	30.14	65	ESE	1	5	SE	b	—	2
Leith	30.22	68	NNW	2	2	NNE	o	—	1
Grassan ...	30.24	63	SSE	2	1	S	bo	—	2
Newcastle...	30.25	64	SW	1	2	W	to	0.03	1
Valentia	30.31	61	NW	1	2	SW	mc	0.06	1
Clear ...									
Pool ...	30.29	66	NNW	1	2	NNW	co	—	1
Head ...	30.25	62	SSW	2	3	SW	fc	—	3
ance ...	30.33	61	Z	0	3	NNW	co	—	2
.....	30.36	68	NW	3	3	NNW	c	—	4
Orient	30.28	66	NNW	3	3	NNW	c	—	2
ebefort ...	30.28	64	NE	4	4	NW	b	—	2
mouth ...	30.33	66	NNW	2	3	N	bc	—	1
eymouth ...	30.28	68	N	1	1	SW	ob	0.29	1
ortsmouth...	30.25	64	N	2	3	S	cm	—	1
ndon	30.26	66	E	1	2	E	ob	—	—
armouth ...	30.29	61	ESE	2	3	W	c	—	3
earboro	30.28	65	SW	1	1	SE	b	—	1
hields	30.30	65	SW	4	2	E	c	—	2
deligolnd ...	30.24	62	NNE	5	6	NNE	co	—	4
elder									

Wednesday.

PROBABLE

Thursday.

ON NORTHERN COASTS

SE to SW
variable - moderate -
fine generally.
chiefly northwesterly but
variable - moderate -
~~with rain in some places.~~
SE to ~~NNW~~ ~~SW~~
moderate to fresh -
fine generally
SE to SW
variable moderate to
fresh - fine.

WESTERN

SOUTHERN

EASTERN

J. H. B.

S to W & NW
moderate to fresh
generally fine.
NNW to W & SW
moderate to strong
some rain in places
NE to NW & SW
fresh -
rain in some places
Varying - moderate to fresh
fine generally

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

EIGHT A.M.

WEATHER REPORT.

1865.

July 26th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.32	63	W	1	2	W	C	—	1
Aberdeen ...	30.31	63	NW	2	3	NNW	bc	—	2
Leith	30.34	64	NNW	2	1	NNW	b	—	1
Ardrossan ...	30.34	63	SSW	1	2	W	C	—	1
Greencastle...	30.38	64	SW	1	2	N	CO	—	1
Valentia	30.41	63	NNW	1	1	NW	tb	—	2
Cape Clear ...	30.38	64	W	1	3	NE	b	—	1
Liverpool ...	30.39	66	NW	1	2	NW	CO	—	1
Holyhead ...	30.34	62	W	1	2	NNW	C	—	2
Penzance	30.42	62	SE	1	3	NW	cb	—	2
...

25/7/65

The increase of barometric pressure noticed on Saturday as having commenced simultaneously in the southwest and northeast of Europe had yesterday extended over ^{nearly} the whole continent excepting the neighbourhood of the Black sea where the pressure continued, but no higher than 29.70 inches, - increasing to the northward and westward. —

Today pressures are still increasing all over the British Isles with moderate and extremely variable winds.

SE
resh
resh
y
edth
ade.
last
ing;
last

EIGHT A.M.

WEATHER REPORT.

1865.

July 26th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.32	63	W	1	2	W	c	—	1
Aberdeen ...	30.31	63	NNW	2	3	NNW	bc	—	2
Leith	30.34	64	NNW	2	1	NNW	b	—	1
Grassano ...	30.34	63	SSW	1	2	W	c	—	1
Newcastle...	30.38	64	SW	1	2	N	co	—	1
Valentia	30.41	63	NNW	1	1	NW	tb	—	2
Clear ...	30.38	64	W	1	3	NE	b	—	1
Pool ...	30.39	66	NW	1	2	NW	co	—	1
Highland ...	30.34	62	W	1	2	NNW	c	—	2
ance ...	30.42	62	SE	1	3	NW	cb	—	2
... ..	30.39	64	N	5	3	W	co	—	4
rient ...	30.36	64	NNW	3	3	NNW	co	—	2
thefort ...	30.32	64	NE	2	4	NW	b	—	2
mouth ...	30.38	66	NNW	2	3	N	tc	—	1
mouth ...	30.38	65	Z	0	2	W	bm	—	1
mouth...	30.34	63	SSW	2	2	N	tf 0.14	—	1
don ...	30.38	68	E	1	2	E	b	—	—
mouth ...	30.38	62	E	2	3	ENE	cb	—	3
Barbours	30.36	65	N	1	2	S	bf	—	1
fields	30.39	66	NE	2	2	SW	m	—	2
ligoind ...	30.31	63	NNE	3	6	NNE	b	—	3
... ..									

Thursday.

PROBABLE

Friday.

WSW to NNW ON NORTHERN COASTS

moderate

fine

As above; and WESTERN
in places to NE.

NE to NW & W SOUTHERN

moderate to fresh

NE to SE & SW EASTERN

variable - moderate

fine

Variable.

moderate to fresh
fine generally
As aboveNW to NE & SE
moderate to fresh

Variable

moderate to fresh
fine.SOUTHERN=English Channel and Bay of Biscay
EASTERN=Eastward England and North Sea.

WESTERN=Ireland, Wales, and adjacencies.

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

26/7/65

th

Notwithstanding the suddenness of the recent increase of barometric pressure it has so far continued ~~so far~~ over the whole of Europe.

Yesterday the barometer ~~was nowhere~~ had risen to ~~more than~~ 29.90 in the neighbourhood of the Black sea and was higher ~~both~~ to the northward and westward.

Today both pressures and temperatures are remarkably uniform over the British Isles.

27/7/65

Remarks

The northern barometers having fallen about three tenths of an inch since yesterday, while the pressure continues high to the westward, it appears probable the winds will freshen from W to N with showers.

Friday.

PROBABLE

Saturday.

W to NW, ~~fresh~~ strong.

ON NORTHERN COASTS

WNW to NNE and back - moderate to fresh to,

W to NNW, ~~moderate~~ fresh - a few showers.

WESTERN

W to N, ~~moderate~~ fresh to, with some showers.

W to NNE, ~~moderate~~ fresh - some showers places.

SOUTHERN

WNW to NNE, ~~moderate~~ fresh to moderate

W to NNW, moderate fresh.

EASTERN

WNW to NNE, moderate to fresh -

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

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

26/7/65

Notwithstanding the suddenness of the recent increase of barometric pressure it has so far continued ~~so far~~ over the whole of Europe.

Yesterday the barometer ~~was nowhere~~ had risen to ~~less than~~ 29.90 in the neighbourhood of the Black sea and was higher ~~both~~ to the northward and westward.

Today both pressures and temperatures are remarkably uniform over the British Isles.

27/7/65

Remarks

The northern barometers having fallen about three tenths of an inch since yesterday, while the pressure continues high to the westward, it appears probable the winds will freshen from W to N with showers in places.

WESTERN

SOUTHERN

EASTERN

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; 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.

26/7/65

th

Notwithstanding the suddenness of the recent increase of barometric pressure it has so far continued ~~to far~~ over the whole of Europe.

Yesterday the barometer ~~was nowhere~~ had risen to ~~more than~~ 29.90 in the neighbourhood of the Black sea and was higher ~~both~~ to the northward and westward.

Today both pressures and temperatures are remarkably uniform over the British Isles and France, but, there has been thunder with rain (in a few places.)

Shields	30.14	68	NW	4	2	SW	co	—	2
Hatfield ...	30.26	64	N	1	1	N	b	—	1
Eden									

Friday.

PROBABLE

Saturday.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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

EIGHT A.M.
Friday

WEATHER REPORT.

1865.

July 27th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Glasgow	30.02	60	N	4	1	N	C	0.11	2
Aberdeen ...	29.98	65	WSW	1	3	ESE	CO	—	2
Leith	30.09	64	N	3	1	N	b	—	2
Dunrossan ...	30.15	62	N	4	5	N	C	—	3
Newcastle ...	30.21	61	N	3	4	SW	TC	0.02	2
Montia	30.39	62	NNW	2	2	N	mo	0.04	3
Clear ...	30.33	64	NW	3	3	N	m	—	2
Liverpool ...	30.25	66	S	1	2	NNW	CO	—	1
Gravellyhead ...	30.23	62	WSW	2	2	NNW	b	0.10	2
Gravellyhead ...	30.34	64	NW	3	4	NNE	O	—	2
Gravellyhead ...	30.43	61	NE	3	4	N	cm	—	1
Orient	30.32	63	N	3	3	N	C	—	2
Gravellyhead ...	30.28	64	NE	4	4	NW	b	—	2
Gravellyhead ...	30.36	66	Z	0	2	SSE	b	—	1
Gravellyhead ...	30.30	68	NW	2	1	S	b	—	1
Gravellyhead ...	30.29	65	NW	3	3	N	C	—	2
Gravellyhead ...	30.24	64	WSW	1	2	E	b	—	—
Gravellyhead ...	30.25	64	SSW	2	2	E	Cb	—	3
Gravellyhead ...	30.14	64	N	2	1	SW	b	—	1
Gravellyhead ...	30.14	68	NW	4	2	SW	CO	—	2
Gravellyhead ...	30.26	64	N	1	1	N	b	—	1

Friday.

PROBABLE

Saturday.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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
misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last
S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

July 28th

21 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.97	56	WSW	4	6	WSW	co	—	2
Aberdeen ...	29.98	59	WSW	5	4	W	o	—	2
Leith	30.08	58	W	5	6	W	bo	—	4
Ardrossan ...	30.15	59	NW	5	4	WNW	o	—	3
Greenock ...	30.22	57	W	3	5	W	to 0.09	—	2
Valentia	30.45	61	NW	1	4	NW	o	—	3
Cape Clear ...	30.44	61	NW	3	4	NW	m	—	2
Liverpool ...	30.30	61	WNW	5	1	S	C 0.02	—	1
Holyhead ...	30.31	59	WSW	4	5	WNW	C 0.11	—	3
Malinbeg ...	30.43	62	N	3	4	WNW	m	—	2
Port ...	30.39	63	NNE	4	4	WNW	fo	—	4
Orient	30.28	64	N	4	3	N	b	—	2
Belmont ...	30.24	64	NE	4	4	W	bo	—	3
Plymouth ...	30.35	61	N	2	5	WNW	cb 0.04	—	1
Plymouth ...	30.35	63	WNW	3	3	W	cb	—	2
Portsmouth ...	30.30	62	NNE	3	3	WNW	C	—	2
London	30.30	59	N	2	5	NW	ob	—	—
Weymouth ...	30.22	58	WNW	2	3	S	ob	—	2
Scarboro	30.19	61	NW	2	2	W	b	—	2
Shields	30.19	58	NW	4	3	NW	co	—	3
Hull ...	30.09	61	WNW	6	3	W	b	—	5
Belier									

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

W to N & back
fresh - squally -
A few showers.
As above

W to N
fresh
generally fine
As above

WESTERN

W to NE & back
fresh to moderate
showers in a few places.
W to NW to NNE

SOUTHERN

EASTERN

Northerly to W
fresh to moderate
As next above

fresh
fine generally

Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth
each 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
D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
s.—sea-disturbance (1 to 9). Z.—Calm.

Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth
each 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
D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
s.—sea-disturbance (1 to 9). Z.—Calm.

(28/7/65)

Remarks

general

There was a diminution of barometric pressure yesterday over northern and eastern Europe ~~generally~~ amounting to three or four tenths of an inch - which has been followed by rather fresh westerly and northwesterly winds over Scotland and on the eastern coasts of the north sea, with lower temperatures. To the westward the barometer is still high though falling a little there as elsewhere.

lowers in places.

As above

WESTERN

Some showers.

WSW to NNW

fresh to moderate

NNW to WSW

SOUTHERN

Westerly to NE in places to

fresh - squally - to moderate

NE - fresh

lowers in some places but fine generally.

fine generally

As next above

EASTERN

As next above

J.H.B.

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

July 29th

Sunday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.78	58	W	2	4	WSW	co	—	1
Aberdeen ...	29.78	54	NNE	1	5	WNW	cto	—	2
Glasgow	29.84	63	SSW	1	5	W	o	—	1
Cardrossan ...	29.88	60	WNW	6	4	W	oc	—	5
Newcastle ...	29.94	59	W	3	5	WNW	to	0.10	2
Valentia	30.25	60	NW	2	1	WNW	mt	—	3
Clear ...	30.22	62	NW	5	4	NW	m	—	4
Pool ...	30.08	61	W	4	5	WNW	o	—	3
Lead ...	30.04	60	SSW	4	4	W	ct	—	3
ance ...	30.26	64	NW	3			cb	—	2
... ..	30.32	64	NW	4	6	NNE	cf	—	4
ent ...	30.28	61	N	3	4	N	b	—	2
fort ...	30.24	63	NE	4	4	NW	cb	—	3
mouth ...	30.23	65	WNW	1	5	WNW	bm	—	1
mouth ...	30.18	63	SW	3	3	WNW	cb	—	2
mouth ...	30.14	63	W	3	3	N	c	—	2
on ...	30.14	64	W	1	2	N	b	—	—
mouth ...	30.08	60	WNW	2	4	WNW	o	—	2
boru ...	29.98	61	W	2	4	WNW	bo	—	2
lds ...	29.95	62	WNW	2	4	WNW	o	—	3
gold ...	29.96	60	WNW	4	6	WNW	cm	—	8

Sunday.

PROBABLE

Monday.

W to N & back
fresh - equally
lowers in places.
As above

ON NORTHERN COASTS

W to N.
fresh to moderate
Some showers.
W S W to N W W
fresh to moderate

WESTERN

SOUTHERN

N W to W S W
fresh - equally - to moderate
lowers in some places. but fine generally.
As next above

Westerly to N & in places to
NE - fresh
fine generally
As next above

EASTERN

D. H. B.

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

Thermometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth
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
D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
s.—hazy; o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last
S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

July 31st

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Night	29.92	52	NW	2	3	NNE	C	0.20	1
Aberdeen ...	29.86	53	WNW	3	7	NNW	2b	—	3
Leith	29.89	53	NE	4	4	SSE	O	—	3
Angus ...	29.89	55	E	3	6	WNW	6c	0.15	2
Glasgow ...	29.93	54	NE	2	4	W	7c	0.15	1
Galicia									
Clear ...	29.95	58	W	2	5	WN	m	—	1
Liverpool ...	29.88	56	SSE	2	6	W	O	0.31	2
Weymouth ...	29.85	56	NNE	2	5	W	CO	0.29	2
Worcester ...	29.89	58	Y	0	5	NNW	Om	0.15	2
W. ...	29.92	64	WSW	3	4	WNW	fco	—	1

Remarks

29/7/65

The general diminution of atmospheric pressure over northern and eastern Europe (noticed yesterday) has continued and been followed by a corresponding decrease over the British Isles. The barometer is still higher to the westward & southward ^{than elsewhere} although falling. — There ~~is~~ is a probability therefore of stronger wind & ~~is now~~ squally weather especially on the western coasts of England and Scotland and on the coasts of Denmark, Norway and Sweden.

July 31st

2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Edinburgh	29.92	52	NW	2	3	NNE	c	0.20	1
Glasgow	29.86	53	WNW	3	7	NNW	bc	—	3
Leith	29.89	53	NE	4	4	SSE	o	—	3
Aberdeen	29.89	55	E	3	6	WNW	bc	0.15	2
Greenock	29.93	54	NE	2	4	N	fc	0.15	1
Perth	29.95	58	N	2	5	NW	m	—	1
Clear	29.88	56	SSE	2	6	N	o	0.31	2
Pool	29.85	56	NNE	2	5	N	co	0.29	2
Weymouth	29.89	58	Z	0	5	NNW	om	0.15	2
Exeter	29.92	64	WSW	3	4	NNW	fc	—	1
Portsmouth	29.88	63	NE	3	3	SW	b	—	2
Southampton	29.88	63	S	4	2	NE	b	—	2
Weymouth	29.90	59	Z	0	2	SSE	off	—	1
Plymouth	29.86	62	WNW	1	4	WSW	bc	—	1
Southampton	29.85	63	SW	3	5	N	c	—	2
London	29.86	59	N	1	6	NNW	bo	0.06	—
Southampton	29.86	62	S	2	4	NNW	co	—	3
Weymouth	29.86	54	NW	1	3	N	fc	—	2
Weymouth	29.91	55	NE	2	2	NE	co	—	2
Weymouth	29.94	56	NW	2	7	NNW	mco	0.04	4

Tuesday.

PROBABLE

ON NORTHERN COASTS

NE to NW

Moderate to strong
with some rain.Northerly to SW
fresh, or strong,
equally - unsettled.E to NW & SW
varying - moderate to
strong - some rain.
As next above

WESTERN

SOUTHERN

EASTERN

Wednesday.

NNW to WSW

fresh to strong -
unsettled -SW to N and back
varying - fresh to
strong - with squalls.Varying mixed winds -
fresh - squally
with rain in places -
As next above

V.S.H.B.

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