

Remarks

31/7/65

The greatly diminished temperatures in the north with ~~the~~ ~~generally~~ falling barometers and varying mixed winds are probably indicative of more wind and much rain in places. On Saturday the barometer had fallen in ~~the north of Europe~~ ~~Gulf of~~ ~~Bohemia~~ to 29.30 unfortunately we have no later information ~~thence~~ ~~on~~ any report today from Valentic.

mouth ...	29.81	56	NW	5	1	ENE	TC	0.45	4
mouth...	29.44	55	NNW	6	4	SSW	TC	0.66	5
mouth	29.68	52	NNW	5	7	W	TC	0.80	—
mouth ...	29.51	55	N	6	2	NNE	T	1.80	5
mouth	29.64	56	N	4	5	NE	TC	—	4
mouth	29.42	54	NE	5	3	NE	TC	—	4
mouth ...	29.39	(?) 64	S	3	8	ENE	T	0.29	3

Wednesday.

PROBABLE

Thursday.

W to N L back

ON NORTHERN COASTS

strong - squally
unsettled.

W to N

strong - with squalls
Showers.

northerly to W

WESTERN

strong - with squalls -
rain at times.

As above

As above

SOUTHERN

W to NNE
fresh to strong

NE to WNW

EASTERN

strong - to a gale in places
Showers.

As next above

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

EIGHT A.M.

WEATHER REPORT.

1865.

August 1st

Eves day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.69	49	W	2	2	W	CT	0.14	1
Aberdeen ...	29.64	52	WNW	4	3	NE	TC	0.20	2
Leith	29.41	55	WNW	2	2	E	b	—	1
Grassano ...									
Newcastle...	29.83	53	N	3	4	NE	TC	0.12	1
Valatia	30.02	56	N	4	4	N	TC	0.08	4
Clear ...	29.98	58	NE	2	4	NE	mb	—	1
Liverpool ...	29.46	54	NNE	1	3	NNE	OC	1.04	2
Head ...	29.44	53	WNW	5	8	NNE	OC	0.24	4
ance ...	29.96	58	WNW	5	6	WNW	C	0.25	3
...	29.96	61	N	5	4	SW	TC	0.04	4
ent	29.92	59	NW	3	5	W	b	—	2
fort ...	29.92	63	NW	4	4	W	TC	0.08	2
mouth ...	29.84	59	N	3	2	WNW	TC	0.88	2
mouth ...	29.81	56	NW	5	1	ENE	OC	0.45	4
mouth ...	29.44	55	WNW	6	4	SSW	TC	0.66	5
don	29.68	52	WNW	5	4	W	TC	0.80	—
mouth ...	29.51	55	N	6	2	NNE	T	1.80	5
boro	29.64	56	N	4	5	NE	TC	—	4
fields	29.42	54	NE	5	3	NE	OC	—	4
goid ...	29.39(?)	64	S	3	8	ENE	TC	0.29	3
...									

Wednesday.

PROBABLE

Thursday.

W to N & back

ON NORTHERN COASTS

strong - squally
unsettled.

Northerly to W

WESTERN

strong - with squalls -
rain at times.

As above

SOUTHERN

W to W

strong - with squalls -
Showers.

As above

W to W to NNE
fresh to strong

EASTERN

As next above

NE to WNW

strong - to a gale in places
Showers.

V.H.B.

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

EIGHT A.M.

WEATHER REPORT.

1865.

August 2nd

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Salisbury	29.65	51	W	1	2	W	to	0.58	1
Aberdeen ...	29.63	50	NNW	5	3	NNW	tc	0.18	4
Leith	29.66	53	NNE	3	5	N	ob	—	2
Androssan ...	29.64	53	ENE	2	4	NW	oc	—	2
Newcastle ...	29.68	51	NE	2	4	W	to	0.82	1
Valentia	29.84	56	NNE	5	7	N	re	0.07	4
Clear ...	29.48	54	NW	5	4	NW	m	—	4
Perpool ...	29.65	50	NE	1	4	NNE	ot	0.40	2
Head ...	29.62	53	NNW	5	6	NNW	c	0.13	4
ance ...	29.48	56	NNW	4	4	NNW	to	0.24	3
... ..	29.88	54	W	6	5	NW	t	0.12	4
ent	29.88	63	W	3	4	NW	c	—	2
elfort ...	29.96	61	SE	2	2	NW	c	—	2

Remarks.

1/VIII/65

Low and varying temperatures - with falling or oscillating barometer, and winds backing (or retrograding) render squally unsettled weather during the next few days probable; but in the absence of meteorological information from the northern Europe later than Saturday - it does not appear advisable at present to send out cautionary signals.

W - strong - with

squalls - Showers.

W to NE & back to W WESTERN

strong - with squalls - Showery.

W S W to NNW & back SOUTHERN

varying - fresh to strong -

Squally.

W S W to NNE & back EASTERN

fresh to strong - squally rain at times.

J.H.B.

strong - squally - unsettled.

As above

Northerly to S W
varying from moderate to strong - squally - unsettled -
As next above

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EIGHT A.M.

WEATHER REPORT.

1865.

August 2nd

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Wain	29.65	51	W	1	2	W	to	0.58	1
Aberdeen	29.63	50	NNW	5	3	NNW	to	0.18	4
Leith	29.66	53	NNE	3	5	N	to	—	2
Grossan	29.64	53	ENE	2	4	NN	to	—	2
Glasgow	29.68	51	NE	2	4	W	to	0.82	1
Valentia	29.84	56	NNE	5	7	N	to	0.07	4
Clear	29.78	54	NN	5	4	NN	to	—	4
Liverpool	29.65	50	NE	1	4	NNE	to	0.40	2
Head	29.62	53	NNN	5	6	NNN	to	0.13	4
ance	29.78	56	NNN	4	4	NNN	to	0.24	3
	29.88	54	W	6	5	NN	to	0.12	4
ent	29.88	63	W	3	4	NN	to	—	2
fort	29.96	61	SE	2	2	NN	to	—	2
mouth	29.77	58	W	3	5	NNN	to	0.35	2
mouth	29.72	54	SW	4	5	NN	to	—	3
mouth	29.72	55	W	4	6	NNN	to	0.53	3
on	29.73	55	SSW	3	5	NN	to	—	—
outh	29.72	55	SW	2	6	N	to	—	3
boro	29.61	52	W	2	5	NN	to	0.20	4
fields	29.65	52	NN	1	2	NN	to	—	2
gold	29.76	58	WSW	6	10	NNN	to	0.08	4

Thursday.

PROBABLE

Friday.

~~W 20 to NNE to~~ ON NORTHERN COASTSW 20 - strong - with
squalls - Showers.

W 20 to NE & back to W WESTERN

strong - with squalls -
Showery.W 20 to NNW ~~back~~ SOUTHERNvarying - fresh to strong -
squally.

W 20 to NNE & back EASTERN

fresh to strong - squally
rain at times.

V.S.H.B.

NNW to WSW

strong - squally -
unsettled.

As above -

Northerly to SW

varying from moderate to
strong - squally - unsettled -

As next above

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

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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.
and, 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;
(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.

August 3rd

Yesterday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nain	29.84	52	E	1	2	W	0.2	0.25	1
Aberdeen	29.83	52	NNE	3	4	NNE	TC	0.18	4
Leith	29.85	55	NE	3	3	NNE	TC	0.20	2
Glasgow	29.86	55	E	2	3	E	C	—	1
Newcastle	29.88	54	N	2	3	NE	TC	0.18	1
Valentia	29.96	55	N	5	4	N	20	0.07	3
Clear	29.95	58	NW	2	4	N	m	—	2
Liverpool	29.49	51	NNW	2	3	N	0	0.33	3
Head	29.48	55	N	4	6	NNW	C	0.22	3
ance	29.90	54	NNW	4	6	NW	TC	0.35	3
	29.92	63	NW	4	5	W	ftc	0.28	4
ient	29.88	57	NW	3	5	W	eb	0.16	2
thefort	29.88	57	W	5	5	W	20	0.67	5
mouth	29.85	52	NW	1	4	NW	C	0.64	3
mouth	29.48	54	NW	3	4	SW	C	0.28	2
mouth	29.44	51	NNW	3	6	SW	TC	0.22	2
tion	29.43	47	NNW	2	6	SW	bt	0.46	—
mouth	? 29.65	51	NNW	4	2	SW	tf	0.30	4
boro	29.41	54	NNE	3	3	N	CO	0.08	4
fields	29.48	56	NNE	2	2	NE	TC	0.54	4
gold	29.43	59	SSW	4	4	SW	TC	0.14	4
lder									

Friday

PROBABLE

Saturday

Remarks.

(2/8/65)

conditions
 There is but little change in meteorological
 since yesterday - nor do the reports received
 today afford any present indication of moderate
 more settled weather for the next few
 day or two. We are still without
 information from northern & eastern
 Europe - but it appears from the report
 from Heligoland to have blown a gale on
 the other side of the north sea.

scay

 dredth
 shade.
 ce last
 tning;
 ce last

EIGHT A.M.

WEATHER REPORT.

1865.

August 3rd

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Barrow	29.87	52	E	1	2	W	0.2	0.25	1
Aberdeen	29.83	52	NNE	3	4	NNE	TC	0.18	4
Leith	29.85	55	NE	3	3	NNE	TC	0.20	2
Glasgow	29.86	55	E	2	3	E	C	—	1
Newcastle	29.88	54	N	2	3	NE	TC	0.18	1
London	29.96	55	N	5	7	N	20	0.07	3
Clear	29.95	58	NW	2	4	N	20	—	2
Liverpool	29.49	51	NNW	2	3	N	0	0.33	3
Head	29.48	55	N	4	6	NNW	C	0.22	3
ance	29.90	54	NNW	4	6	NW	TC	0.35	3
...	29.92	63	NW	4	5	N	TC	0.28	4
...	29.88	57	NW	3	5	W	6	0.16	2
...	29.88	57	W	5	5	W	20	0.67	5
...	29.85	52	NW	1	4	NW	C	0.64	3
...	29.48	54	NW	3	4	SW	C	0.28	2
...	29.44	51	NNW	3	6	SW	TC	0.22	2
...	29.43	44	NNW	2	6	SW	6	0.46	—
...	29.65	51	NNW	4	2	SW	TC	0.30	4
...	29.41	54	NNE	3	3	N	C	0.08	4
...	29.48	56	NNE	2	2	NE	TC	0.54	4
...	29.43	59	SSW	4	4	SW	TC	0.14	4

Friday.

PROBABLE

Saturday.

NW to NE & back ON NORTHERN COASTS
fresh to strong
Squally - some showers -
As above

WESTERN

NW to NE
fresh - squally to
moderate -
As above

NW to NNE
fading from moderate to
strong - Squally
As next above

SOUTHERN

NNW to ENE
strong to moderate
As next above

EASTERN

W.H.B.

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diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade.
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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
B.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

August 4th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nain	29.99	56	NNW	1	1	NNW	co	—	1
Aberdeen	29.94	53	N	1	4	ENE	co	—	2
Leith	29.98	54	NW	2	3	E	cb	—	1
Glasgow	30.02	55	N	1	3	NW	b	—	1
Newcastle	30.04	55	WSW	1	4	NNE	sc	—	1
Valencia	30.11	56	Z	0	4	N	om	0.10	1
Clear	30.08	61	NW	1	4	N	b	—	1
Liverpool	30.04	56	NNW	1	3	NNW	sc	0.11	2
Head	30.00	56	NNW	3	4	NNW	c	—	2
Dance	30.08	59	NNW	2	4	NW	c	—	2
...	30.12	63	NNW	3	4	NNW	sc	—	4
...	30.04	54	NW	3	5	N	cb	0.04	2
...	30.04	54	E	2	5	N	fb	0.39	2
...	30.06	54	Z	0	5	NNW	cm	0.23	2
...	30.02	58	NNW	3	5	NW	tc	0.31	2
...	29.94	54	N	4	4	NW	sc	0.24	3
...	29.93	52	N	4	4	NNW	h	0.39	—
...	29.82	56	NNE	2	3	NNW	c	—	3
...	29.93	56	NNE	3	4	NE	ob	0.20	4
...	29.99	54	N	2	6	NE	o	—	4
...	29.46	58	S	1	4	SSW	tc	0.10	2

Saturday.

PROBABLE

Sunday.

ON NORTHERN COASTS

NW to NNE
fresh to moderate
few showers in places.
As above.
generally fine.

WESTERN

NW to NE & back
moderate to fresh
fine generally
As above

SOUTHERN

NW to NE
strong to moderate
a few showers in places
As next above

EASTERN

NNW to ENE
moderate to fresh
generally fine
As next above

J. H. B.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; (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.

(4/8/65)

3-11

Remarks

The weather is today improving over the British Isles generally. Temperatures are still rather low but increasing in the north and west, and barometers are rising steadily though ^{perhaps} somewhat ^{too} rapidly.

mouth ...	30.14	60	N	2	4	N	c	—	1
mouth...	30.12	55	NW	2	5	N	c	—	1
mouth	30.11	55	NW	1	4	N	fb	—	—
mouth ...	30.10	53	NNW	2	4	NNE	b	—	2
mouth	30.06	54	SW	1	3	N	cb	—	2
mouth	30.01	54	NW	2	2	E	cb	—	2
mouth ...	29.91	59	NW	3	0	E	bm	—	3

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

SE to SW ~~back~~

WESTERN

fresh
showers in places -
SE to SW & NW
moderate to fresh

SOUTHERN

Northerly to W
moderate to fresh
fine generally
As next above

EASTERN

J.H.B.

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meter 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. D.—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; (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.

1865. August 5th

meter 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, and, 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; (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.

2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Gloucester ...	29.45	54	NW	1	1	N	CO	0.15	1
Aberdeen ...	29.44	58	SSW	2	4	SE	fb	—	2
Leith ...	29.44	62	N	2	2	SE	fo	—	1
Glasgow ...	29.44	61	S	1	1	S	CT	0.10	1
Newcastle ...	29.80	59	N	2	2	E	fo	0.16	1
London ...	29.94	60	NW	2	4	SSW	fo	0.11	2
Clear ...	29.94	61	NW	3	4	N	FM	0.50	2
Liverpool ...	29.83	61	WNW	1	2	SSE	fo	0.35	1
Sheffield ...	29.81	60	WNW	5	6	SSW	C	0.31	3
Manchester ...	29.92	61	WNW	4	6	SW	O	0.65	3
Edinburgh ...	29.44	62	WNW	1	5	SW	OT	0.04	4

5/8/65

Remarks

The barometric pressure over this country ^{and France} is today high though rather unsteady, and temperatures have increased, with moderate variable winds and almost universally fine weather. Still with so much magnetic disturbance the weather can scarcely be considered settled. The Paris Bulletin international of yesterday reports strong perturbations magnétiques, ~~as having been observed~~ at Paris, Rome, Lisbon, Leghorn, and Helder; and ~~today~~ Mr Varley, the electrician, informs us that "earth currents" ^{today} are ~~still~~ apparent on all principal telegraphic lines.

fresh
Showers
As next above

EASTERN

Similar to above

J.H.B.

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EIGHT A.M.

WEATHER REPORT.

1865.

August 7th2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.45	54	NW	1	1	W	CO	0.15	1
Aberdeen ...	29.44	58	SSW	2	4	SE	fb	—	2
Leith	29.77	62	N	2	2	SE	fo	—	1
Grassano ...	29.44	61	S	1	1	S	CT	0.10	1
Newcastle...	29.80	59	W	2	2	E	fo	0.16	1
Glasgow	29.94	60	NW	2	4	SSW	fo	0.11	2
Clear ...	29.94	61	NW	3	4	W	fm	0.50	2
Liverpool ...	29.83	61	NNW	1	2	SSE	fo	0.35	1
Head ...	29.81	60	NNW	5	6	SSW	C	0.31	3
ance ...	29.92	61	NNW	4	6	SW	o	0.65	3
.....	30.04	63	WSW	4	5	SW	ot	0.04	4
ent	30.00	63	W	3	5	SW	CO	0.20	2
fort ...	30.12	61	SW	2	4	NW	b	—	1
outh ...	29.95	62	W	5	5	WSW	TC	1.11	4
mouth ...	29.89	64	W	3	4	SW	C	0.22	2
mouth...	29.89	63	WSW	3	4	SW	fo	0.25	2
.....	29.84	63	WSW	2	4	N	bfo	0.11	—
outh ...	29.85	62	SW	2	3	ENE	fo	0.35	4
thoro	29.80	61	SW	1	1	SSW	fb	0.25	1
elds	29.82	61	SW	2	2	SW	oc	—	2
land ...	29.96	59	SW	3	3	NW	bc	—	3

Tues day.

PROBABLE

Wednesday.

W to NW & back ON NORTHERN COASTS

moderate to fresh
with showers.

W to NW & back WESTERN

moderate to fresh
with some showers.

W to NW & back SOUTHERN

fresh

Showers
As next above

EASTERN

SW to SE

moderate to strong

Some rain.

W to NW to SSW

fresh to strong
rain at times.

As next above

Similar to above

J.H.B

EASTERN=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.
D.—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;
(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.

First A.M.
Tuesday

WEATHER REPORT.

1865. August 8th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Barrow	29.96	59	nnw	1	1	nnw	b	0.10	1
Aberdeen	29.93	58	nn	4	2	S	fo	—	3
Leith	29.95	58	n	2	2	nnw	b	—	1
Grossan	29.94	59	nnw	4	5	n	ob	—	3
Castell	30.03	56	n	1	3	n	fo	0.12	1
Galatia	30.05	60	s	1	3	nn	b	—	1
Clear	30.01	60	nn	2	4	n	m	—	1
pool	30.02	60	nnw	3	4	nnw	c	0.26	2
head	30.01	59	nnw	3	4	n	c	—	2
ance	30.08	62	z	0	6	nn	c	—	2
	30.12	63	nn	3	5	nnw	of	—	1
ent	30.04	64	nn	3	4	n	c	—	2
fort	30.08	63	NE	4	4	n	om	—	2
outh	30.04	61	nn	1	5	nnw	tem	—	1
mouth	30.03	63	nn	1	5	nn	c	—	1
mouth	30.00	58	n	3	4	nnw	o	—	2
on	29.98	62	n	3	4	nn	fb	0.15	—
outh	29.92	61	nnw	2	3	sw	fo	0.30	3
boro	29.93	61	n	1	1	sw	c	—	2
elds	29.94	59	nn	2	2	sw	fo	0.21	2
land	29.80	62	nn	2	0	z	b	—	2

Wednesday.

PROBABLE

Thursday.

W to SW
Moderate to strong
with showers
As above

ON NORTHERN COASTS

W to S & SE
fresh to strong
Showers.

WESTERN

NW to SW
fresh to strong-
unsettled.

Northerly
~~to to N & back to W~~
Fresh - Squally at times.
in some places
As next above

SOUTHERN

As next above

EASTERN

Similar to above

V.S.H.B.

Barrow=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay
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diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade.
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D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
(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.

August 9th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.81	56	SSE	1	1	W	ct	0.09	1
Aberdeen ...	29.83	60	SSE	3	1	SE	tc	—	2
Glasgow	29.86	62	SW	1	1	SE	ob	—	1
Perth	29.86	59	S	5	3	NN	bo	—	4
Edinburgh ...	29.82	59	WSW	3	1	N	to	0.11	2
Leith	29.88	61	SSE	1	2	S	mo	0.07	1
Greenock ...	29.86	63	W	2	3	W	m	—	1
Dunfermline ...	29.95	59	SSE	1	4	WNW	c	—	1
Stirling ...	29.89	59	S	2	3	WNW	co	—	2
Perth ...	29.94	61	Y	0	1	S	o	—	1
Stirling ...	29.96	64	ESE	3	3	WNW	o	—	1
Perth ...	29.88	64	NE	3	2	WSW	cb	—	2
Perth ...	29.88	61	E	4	3	W	b	—	2
Perth ...	29.96	61	Y	0	2	SSW	bf	—	1
Perth ...	29.95	64	SW	1	3	W	c	—	1
Perth ...	29.96	61	S	2	3	N	c	—	1
Perth ...	29.96	61	Y	0	3	N	cb	—	—
Perth ...	29.95	61	Y	0	3	N	co	—	3
Perth ...	29.94	61	S	1	2	N	c	—	1
Perth ...	29.95	59	WSW	2	2	NN	o	—	2
Perth ...	29.84	59	NN	4	5	NN	c	—	4

Remarks

(8/8/65)

For several days the barometric pressure over Russia and eastern Europe generally has been ^{from an inch} ~~several tenths~~ from two to five tenths lower than over the British Isles and while the winds over this country and France have varied much ~~both in force~~ they have been strong from north and east in the Baltic and from north and west over Austria ^{and part of the Mediterranean} the southeastern parts of the continent. Under these circumstances ~~since yesterday there has been a rather sudden~~ ^{the} increased barometric pressure which commenced to the westward yesterday and has now extended over the whole of this country is scarcely likely to continue.

EIGHT A.M.

WEATHER REPORT.

1865.

August 9th

This day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Naim	29.81	56	SSE	1	1	N	ct	0.09	1
Aberdeen ...	29.83	60	SSE	3	1	SE	tc	—	2
Leith	29.86	62	SW	1	1	SE	ob	—	1
Dunrossan ...	29.86	59	S	5	3	NN	bo	—	4
Newcastle ...	29.82	59	WSW	3	1	N	to	0.11	2
Greenock	29.88	61	SSE	1	2	S	mo	0.07	1
Clear ...	29.86	63	N	2	3	N	m	—	1
Glasgow ...	29.95	59	SSE	1	4	NNN	c	—	1
Oban ...	29.89	59	S	2	3	NNN	co	—	2
Isle of Arran ...	29.94	61	Z	0	1	S	o	—	1
Isle of Bute ...	29.96	64	ESE	3	3	NNN	o	—	1
Isle of Mull ...	29.88	64	NE	3	2	WSW	cb	—	2
Isle of Skye ...	29.88	61	E	4	3	N	b	—	2
Isle of Jura ...	29.96	61	Z	0	2	SSW	bf	—	1
Isle of Rhé ...	29.95	64	SW	1	3	N	c	—	1
Isle of Guernsey ...	29.96	61	S	2	3	N	c	—	1
Isle of Jersey ...	29.96	61	Z	0	3	N	cb	—	—
Isle of Man ...	29.95	61	Z	0	3	N	co	—	3
Isle of Wight ...	29.94	61	S	1	2	N	c	—	1
Isle of Portland ...	29.95	59	WSW	2	2	NN	o	—	2
Isle of Lundy ...	29.87	59	NN	4	5	NN	c	—	4

Thursday.

PROBABLE

ON NORTHERN COASTS

SW to SE
fresh to strong
some rain.

to S and SE

WESTERN

moderate to strong
with some rain.

Wing-moderate-to
and NW-strong.
with showers.

SOUTHERN

As next above

EASTERN

Friday.

SE to SW & W

fresh-squally-to moderate
showers

As above.

SW to NW

~~strong~~ fresh to strong
with some showers.

As next above

V.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. 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.

Remarks

(9/8/65) 10th

The barometric pressure over eastern Europe was still rather low yesterday; ~~and~~ the area of least pressure (about 29.30 inches) ~~being~~ in the neighbourhood of Riga. Much rain has fallen at Stockholm and on the Baltic coasts generally.

mouth ...	29.46	62	E	1	2	S	to	1
mouth ...	29.77	62	SE	2	0	Y	CO	2
mouth ...	29.49	61	S	3	3	SSW	CO	2
mouth ...	29.80	63	SW	1	2	WSW	C	—
mouth ...	29.81	62	Y	0	2	SSE	CO	2
mouth ...	29.44	61	S	1	1	S	C	1
mouth ...	29.45	62	E	2	2	E	O	2
mouth ...	29.91	60	NW	1	4	NW	B	1

Friday.

PROBABLE

to S and SW ON NORTHERN COASTS
Fresh - squally
with rain.

to SW & W WESTERN
Fresh to strong
rain at times
As next above

SOUTHERN

Similar to above EASTERN

Saturday.

SE to SW & NW
strong to moderate
Some rain.
As above

SSW to WNW
varying - strong to
moderate
As next above

V.S.H.B.

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

EIGHT A.M.

WEATHER REPORT.

1865.

August 10th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Near	29.64	54	ESE	1	4	WSW	C	0.10	1
Aberdeen ...	29.69	56	NNW	1	5	SW	OT	—	3
Leith	29.65	54	E	2	1	SSE	OT	0.31	1
Cardrossan ...	29.59	56	ENE	3	4	W	OT	0.18	2
Newcastle ...	29.61	54	E	2	4	WSW	OT	0.15	1
Glasgow	29.64	59	NW	1	2	NNW	CO	—	1
Clear ...	29.59	61	W	2	3	W	m	—	1
Liverpool ...	29.41	62	SSE	1	2	SSE	CO	—	1
Head ...	29.65	61	SSE	2	3	SSW	OT	0.26	1
ance ...	29.46	62	SSW	2	0	Z	OT	0.15	2
ot	—	66	SW	3	3	NNW	OT	—	1
rient	29.46	63	ENE	2	3	S	OT	0.04	1
efort ...	29.46	66	E	4	4	NE	CH	—	2
mouth ...	29.46	62	E	1	2	S	OT	—	1
ymouth ...	29.44	62	SE	2	0	Z	CO	—	2
armouth ...	29.49	61	S	3	3	SSW	CO	—	2
ndon ...	29.80	63	SW	1	2	WSW	C	—	—
mouth ...	29.81	62	Z	0	2	SSE	CO	—	2
arboro ...	29.44	61	S	1	1	S	C	—	1
elds ...	29.45	62	E	2	2	E	OT	—	2
gould ...	29.91	60	NW	1	4	NW	OT	—	1
lder									

Friday.

PROBABLE

Saturday.

to S and SW ON NORTHERN COASTS

fresh - squally
with rain.

SE to SW & NW

strong to moderate
some rain.

to SW & W

WESTERN

As above

fresh to strong
rain at times

As next above

SOUTHERN

SSW to WNW
varying - strong to
moderate

Similar to above

EASTERN

As next above

V.S.H.B.

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

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn.....	29.45	63	SSE	2	2	ESE	0	0.22	1
Aberdeen ...	29.49	59	ESE	5	1	ESE	ftc	0.33	3
Keith	29.45	62	E	1	1	SSE	ft	0.51	1
Cardrossan ...	29.39	59	SSE	1	1	S	ft	0.15	1
Newcastle...	29.33	54	SSE	2	2	SW	ft	0.52	1
Montrose	29.40	54	W	3	4	SW	ft	0.08	5
Clear ...	29.35	58	W	3	5	SW	ft	0.53	2
Glasgow ...	29.45	61	SE	3	3	SSE	0	0.19	2
Greenhead ...	29.33	60	S	3	3	SW	ft	0.45	2
Greenock	29.48	60	W	3	5	SW	ft	0.80	3
Port ...	29.61	63	SSW	5	5	SW	ft	0.24	6
Portsmouth	29.54	64	SSW	5	3	SW	ft	0.24	5
Portsmouth ...	29.43	68	SW	3	4	SW	ft	0.04	2

10/8/65-

Remarks.

Barometers are still falling ~~generally~~ ~~everywhere~~ today, ~~usually~~ gradually, though ~~not very fast~~. ~~and~~ temperatures in the north and west are rather lower than yesterday, and the intermingling of wind currents differing considerably in temperature is likely to cause much rain in some places.

NW
ing.

E to SW & NW WESTERN
strong - with squalls -
rain

SW to NW & back
varying - strong to moderate
rain in places

SW to W & NW SOUTHERN
strong - squally
with rain.

As next above

As next above EASTERN

Similar to above.

V.D.H.B.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade. D.—direction of (true—two points left of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last (hazy). Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M.

WEATHER REPORT.

1865.

August 11th2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Naim,	29.45	63	SSE	2	2	ESE	0	0.22	1
Aberdeen ...	29.49	59	ESE	5	1	ESE	ftc	0.33	3
Leith	29.45	62	E	1	1	SSE	ftc	0.51	1
Ardrrossan ...	29.39	59	SSE	1	1	S	ftc	0.15	1
Greenock ...	29.33	54	SSE	2	2	SW	ftc	0.52	1
Glasgow ...	29.40	54	W	3	4	SW	ftc	0.08	5
Pease Clear ...	29.35	58	W	3	5	SW	ftm	0.53	2
Liverpool ...	29.45	61	SE	3	3	SSE	0	0.19	2
Widemouth ...	29.33	60	S	3	3	SSA	ftc	0.45	2
Widemouth ...	29.48	60	W	3	5	SW	ftc	0.80	3
Widemouth ...	29.61	63	SSW	5	5	SW	ftc	0.24	6
Widemouth ...	29.54	64	SSW	5	3	SW	ftc	0.24	5
Widemouth ...	29.43	68	SW	3	4	SW	ftc	0.04	2
Widemouth ...	29.48	61	SSW	1	2	SSE	ftc	1.24	3
Widemouth ...	29.54	59	S	4	2	SE	ftc	0.30	4
Widemouth ...	29.56	63	SSW	3	3	S	ftc	0.41	2
Widemouth ...	29.60	64	SSW	4	2	SE	ftc	0.86	—
Widemouth ...	29.61	65	SW	2	3	S	ftc	0.45	3
Widemouth ...	29.53	62	S	2	2	S	ftc	—	2
Widemouth ...	29.54	58	SW	2	2	SW	ftc	—	2
Widemouth ...	29.80	62	SSE	4	3	ESE	ftc	—	4

Saturday.

PROBABLE

SE to SW & back ON NORTHERN COASTS
 fresh to strong - with squalls
 unsettled.

E to SW & NW WESTERN
 strong - with squalls -
 rain

SW to WNW SOUTHERN
 strong - squally
 with rain.

As next above EASTERN

Sunday.

SE to SW & NW
 fresh or strong.
 squally.

SW to NW & back
 varying - strong to moderate
 rain in places

As next above

Similar to above.

V.D.H.B.

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

WEATHER REPORT.

1865. August 12th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.58	59	SW	2	5	S	CT	0.40	1
Aberdeen ...	29.64	61	S	5	7	SE	rb	0.28	3
Inverness ...	29.66	63	SSE	2	1	SE	rb	0.22	1
Elgin ...	29.63	59	S	14	6	S	rb	0.14	5
Perth ...	29.54	54	S	2	4	SSE	rb	0.22	2
Valentia	29.46	58	S	5	3	W	rb	0.12	6
Clear ...	29.44	60	SW	5	5	W	m	—	4
Liverpool ...	29.75	60	SSE	2	4	SSE	c	0.12	2
Wexford ...	29.64	60	SSE	14	6	SSW	c	0.33	3
Wexford ...	29.64	60	S	5	4	WSW	o	—	4
Wexford ...	29.69	61	SSW	5	5	SW	rb	0.32	6
Wexford ...	29.69	61	SSW	5	5	SW	rb	0.32	6

Remarks

(11/8/65)

Signs of more settled weather are not yet apparent. Barometrical readings in this country are all lower ~~than~~ than they were yesterday by two or three tenths of an inch ^{but are now rising in the southwest;} ~~and are still falling slightly;~~ the winds are greatly intermingled and ~~large as the~~ more rain seems probable, & back the increased sea at Valentia, Brest, ^{the} Teer and L'Orient appears to indicate the existence of ~~more wind~~ worse weather to the southward and westward and probably therefore ^{2 back} more wind from those quarters - although at present the indications ^{seem} ~~are~~ insufficient to justify cautionary signals.

2, Parliament Street, London, S.W.
Meteorological Office.
Board of Trade.

redth
hade.
e last
ing;
last

EIGHT A.M.
Tuesday

WEATHER REPORT.

1865.

August 12th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Winn ...	29.58	59	SW	2	5	S	cb	0.40	1
Aberdeen ...	29.64	61	S	5	7	SE	rb	0.28	3
Leith ...	29.66	63	SSE	2	1	SE	tc	0.22	1
Cardrossan ...	29.63	59	S	4	6	S	tb	0.14	5
Newcastle ...	29.54	54	S	2	4	SSE	tc	0.22	2
Valentia ...	29.46	58	S	5	3	W	t	0.12	6
Pe Clear ...	29.47	60	SW	5	5	W	m	—	4
Liverpool ...	29.75	60	SSE	2	4	SSE	c	0.12	2
Wexford ...	29.64	60	SSE	4	6	SSW	c	0.33	3
Wexford ...	29.64	60	S	5	4	WSW	o	—	4
Wexford ...	29.69	61	SSW	5	5	SW	ft	0.32	6
Wexford ...	29.69	63	SE	5	5	SW	o	0.28	4
Wexford ...	29.84	66	SSE	4	5	SW	ch	—	2
Wexford ...	29.44	62	ESE	3	5	SSW	bo	0.31	3
Wexford ...	29.48	62	SE	4	5	SW	co	0.38	4
Wexford ...	29.82	62	SSW	3	6	SW	tc	0.19	2
Wexford ...	29.86	62	SW	4	5	SSW	ob	0.03	—
Wexford ...	29.88	61	WSW	2	3	SW	cb	—	3
Wexford ...	29.45	60	SSW	2	3	S	tc	—	2
Wexford ...	29.44	60	SW	4	2	SW	tb	0.28	2
Wexford ...	29.84	64	WSW	2	1	ESE	tl	0.30	2

Sunday.

PROBABLE

Monday.

SE to SW & NW ON NORTHERN COASTS

Fresh or strong
squally - with showers
to W and NW
fading from strong to
moderate rain at times.
As next above

SOUTHERN

EASTERN

similar to above

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

WSW to NNW & back
moderate to strong
squally
As next above

J. H. B.

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. W.—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; (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.

Remarks

(12/8/65)

(about 30.10)

Yesterday barometric pressure was greatest ~~over~~ ^{at} Italy and the Mediterranean ~~about~~ ^{and} diminishing gradually in a northwesterly direction to 29.30 over the north of Ireland. There are no apparent signs of any permanent improvement in the weather at present for both pressures and temperatures are extremely irregular, ^{and western} the southern barometers are, again falling today and the intermingling of ~~the~~ southeast and southwest currents of wind is likely to cause much ~~and~~ rain in places and some wind.

E to S W & W

ON NORTHERN COASTS

Fresh to strong - unsettled.

S W to N N W & back WESTERN

Moderate to strong - squally - with showers.

As next above SOUTHERN

S to W & N W

Fresh to strong - squally - with showers

N W to S W

Fresh to strong with squalls -

As next above

to W & N W

EASTERN

Fresh to strong with showers

Similar to above

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

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Edinburgh	29.48	59	SSE	2	6	S	C 0.29		1
Glasgow	29.54	59	SE	4	4	S	fbo 0.18		4
Leith	29.51	59	NE	2	2	SE	bc 0.58		1
Dunrossan	29.57	59	S	5	8	SSW	f 0.25		5
Newcastle	29.57	56	N	2	6	SSE	f 0.52		1
Oban	29.69	58	WNW	2	6	SW	f m 1.12		5
Clear	29.64	58	N	3	4	N	f m 0.96		2
Perth	29.60	59	S	2	5	SSW	C 0.24		3
Stirling	29.54	58	WSW	4	8	S	C 0.58		3
Greenock	29.80	61	WNW	4	4	S	fbc 1.10		3
London	29.88	64	NW	3	4	SW	fbc 1.02		4
Portsmouth	29.84	63	N	3	6	SW	o c 0.41		3
Fort	30.00	61	S	4	5	N	of 0.20		1
South	29.44	64	N	3	5	SW	bc 1.65		4
North	29.45	61	N	5	8	SW	C 0.49		4
West	29.46	60	SW	6	8	SSW	f 0.24		5
East	29.46	59	WSW	4	6	SW	cb f 0.18		-
South	29.48	60	SSW	2	4	N	C		3
North	29.65	54	S	4	3	SSW	ct		3
West	29.62	60	SW	4	2	NW	f 0.35		3
East	29.90	62	SSW	4	0	Y	b		3

Tuesday.

PROBABLE

Wednesday.

E to SW & W
Fresh to strong -
unsettled.
SW to NW & back
Moderate to strong -
Squally - with showers.
As next above

ON NORTHERN COASTS

WESTERN

SOUTHERN

S to W & NW
Fresh to strong -
Squally - with showers
NW to SW
Fresh to strong
with squalls -
As next above

EASTERN

Similar to above

W. = Scotland. W. = Ireland, Wales, and adjacencies. S. = English Channel and Bay of Biscay
E. = Eastward England and North Sea.
meter 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.
d, 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;
(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. August 15th.

Tues. day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Worm	29.52	55	ESE	1	1	SW	e	-	1
Aberdeen	29.55	56	SSE	2	4	S	20	-	3
With	29.50	59	E	1	2	WNW	2	0.19	1
Adrossan	29.45	59	S	6	4	SSW	0.2	0.10	5
Newcastle	29.45	57	SE	1	3	W	20	0.12	1
Valentia	29.50	58	N	5	2	W	22	0.74	1
Clear	29.39	60	W	4	6	W	22	0.84	4
Liverpool	29.42	58	SE	3	5	WNW	5	0.55	3
Woolhead	29.32	60	SSW	4	7	WSW	22	0.55	3
Went	29.59	63	WSW	4	7	SW	20	0.70	4
Went	29.76	63	SW	7	7	WSW	2	0.40	6
Went	29.84	64	SW	6	5	W	20	0.08	6
Went	30.12	63	S	4	5	SW	22	0.04	7
Went	29.59	63	SW	8	5	SW	0.2	1.53	6
Went	29.61	62	SW	7	5	W	22	0.50	5
Went	29.66	63	SW	7	6	SW	2	0.29	8

14/8/65 -

Remarks
since Saturday

The fall of rain, has been ~~very~~ large
in the south and west, ~~since~~ exceeding
an inch and a half at Plymouth -
and the weather has been for the most
part strong and squally. Barometric
measures are ~~now~~ increasing generally
to-day, but the weather does not
appear likely to become settled at
present.

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s.

of Biscay
one hundredth
posed in shade.
orce since last
l.-lightning;
d), since last

EIGHT A.M.

WEATHER REPORT.

1865. August 15th.

Tues. day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.52	55	ESE	1	1	SW	e	-	1
Aberdeen ...	29.55	56	SSE	2	4	S	20	-	3
Leith	29.50	59	E	1	2	WNW	2	0.19	1
Cardrossan ...	29.45	59	S	6	4	SSW	0.2	0.10	5
Newcastle ...	29.45	57	SE	1	3	W	20	0.12	1
Valencia	29.50	58	N	5	2	W	22	0.74	1
Clear ...	29.39	60	W	4	6	W	22	0.84	4
Liverpool ...	29.42	58	SE	3	5	WNW	5	0.55	3
Holyhead ...	29.32	60	SSW	4	7	WSW	20	0.55	3
Malta ...	29.59	63	WSW	4	7	SW	20	0.70	4
Port ...	29.76	63	SW	7	7	WSW	2	0.40	6
Orient	29.84	64	SW	6	5	W	20	0.08	6
Sheffort ...	30.12	63	S	4	5	SW	20	0.04	7
Plymouth ...	29.59	63	SW	8	5	SW	0.2	1.53	6
Weymouth ...	29.61	62	SW	7	5	W	20	0.50	5
Weymouth ...	29.66	63	SW	9	6	SW	2	0.39	8
London	29.65	62	SW	7	6	SW	2	0.16	-
Plymouth ...	29.72	61	SW	4	6	SW	0.2	-	3
Scarboro ...	29.59	56	S	2	3	W	22	0.18	3
Wells	29.59	58	E	2	2	E	22	-	3
Wigbold ...	29.85	64	SW	4	1	SSE	20	-	3
Widder									

Wednes. day.

PROBABLE

Thurs. day.

to SW and NW.
strong - squally -
unsettled.

ON NORTHERN COASTS

to SW and NW.

strong - squally -
unsettled.to NW and back -
to strong - in places
gale - rain at times.
next above.

WESTERN

As next above

SOUTHERN

SW to NW -

strong - squally -
with showers.

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
diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade.
I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
(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.

(15/8/65)

Remarks

to the southwest of this country,
yesterday barometric pressures over Spain, and

to the northeast, over the Gulf of Bothnia,
simultaneously

increased to nearly 30.30 inches - about

eight tenths ^{of an inch} higher than over Scotland

The result appears today in the meeting

of easterly and southwesterly currents of

wind over this country - causing much
rain and in places wind, with temperatures

~~diminished~~ Cautionary telegram were sent

round the coasts this morning. Barometric

~~is now increasing~~

Sou'e showers
As next above

SOUTHERN

Squally. Sou'e showers
As next above

Similar to above

EASTERN

S 20 to N 20
fresh to strong

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.
D. - 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;
(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.

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Naim	29.32	58	WSW	3	1	S	OC	0.25	1
Aburdeen ...	29.35	55	SSW	3	4	NNW	fb	0.30	4
Leith	29.40	59	W	2	5	NE	f	0.11	1
Grassan ...	29.40	58	S	3	1	S	f	0.10	3
Newcastle ...	29.46	58	NNW	2	4	SE	fc	0.25	1
Valencia	29.41	54	NW	4	6	NNW	f	0.32	5
Clear ...	29.40	60	NW	4	6	W	mb	-	6
Liverpool ...	29.58	61	SSW	2	4	W	C	0.01	2
Head ...	29.51	58	WSW	6	6	NNW	C	-	4
ance ...	29.82	60	NNW	4	4	WSW	C	0.10	3
at	29.88	63	NNW	4	4	SW	fc	0.35	4
Orient	29.84	61	W	2	4	SW	OC	0.32	3
beforet ...	30.28	64	W	6	5	SW	fm	0.35	6
mouth ...	29.48	62	WSW	4	8	WSW	C	0.20	4
mouth ...	29.44	61	W	5	8	SW	mb	0.08	4
mouth ...	29.44	60	NNW	5	9	SW	fc	0.14	4
on	29.40	60	NNW	4	4	SSW	fb	0.14	-
mouth ...	29.62	60	NNW	4	8	SW	fb	0.40	4
boro	29.55	59	WSW	2	5	SSE	fb	-	2
fields	29.52	59	SW	2	2	E	fc	0.35	2
ingold ...									
der									

Thursday.

PROBABLE

Friday.

W to W and NW ON NORTHERN COASTS
strong - to a gale in places
squally - unsettled.
SW to NW & back WESTERN
strong - squally
Some showers
As next above SOUTHERN

W to N & back
fresh to strong -
with squalls.
W SW to N NW
strong to fresh -
squally. Some showers
As next above

Similar to above EASTERN

SW to NW
fresh to strong

HERN=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay
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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.
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D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning;
y (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.
Sunday

WEATHER REPORT.

1865.

August 14th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Greenwich	29.52	60	NE	3	1	W	cm	—	1
Aberdeen	29.54	54	ESE	2	4	SSW	b	—	3
Leith	29.51	60	SE	1	2	SW	to	0.33	2
Cardrossan	29.46	58	S	6	3	NNW	to	0.18	6
Newcastle	29.43	54	NNW	5	6	NNW	to	0.60	3
Valentia	29.94	59	NW	4	6	NW	co	—	4
Clear	29.91	60	NW	5	8	NW	m	—	5
Liverpool	29.42	59	WSW	4	6	W	co	0.04	4
Malinbeg	29.69	54	SW	5	6	WSW	ct	0.15	4
Malinbeg	30.01	60	NNW	4	4	WSW	c	—	3
Malinbeg	30.08	64	W	5	5	W	c	—	4
Malinbeg	30.08	61	W	3	5	W	c	—	2
Malinbeg	30.12	63	W	4	4	W	c	0.04	3
Malinbeg	29.94	62	NNW	4	5	NNW	cm	—	4
Malinbeg	29.92	61	W	4	4	W	c	—	3
Malinbeg	29.89	61	W	4	8	SW	c	—	3
Malinbeg	29.85	62	NNW	5	6	W	bc	0.04	—
Malinbeg	29.46	59	NW	4	2	W	tc	0.30	4
Malinbeg	29.66	56	WSW	2	3	SW	to	0.20	3
Malinbeg	29.63	59	SW	2	2	E	to	0.13	3

Friday.

PROBABLE

Saturday.

Chiefly Northerly and
westerly - strong - squally
unsettled
SW to NNW
strong - squally
some showers.
As next above

WSW to NNW
strong to fresh
with some rain.
As next above
W to N & back
fresh - squally
A few showers
As next above

WESTERN

SOUTHERN

EASTERN

V.D.H.B.

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. W.—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; (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.
21 day

WEATHER REPORT.

1865. August 18th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.81	58	WNW	3	2	ENE	mc	—	2
Aberdeen ...	29.79	56	WNW	3	3	ESE	bc	—	4
With	29.81	59	WNW	1	5	NE	fo	0.14	1
Ardrossan ...	29.81	58	N	1	3	E	cb	—	1
Greencastle...	29.88	56	WNW	1	5	WNW	fo	0.08	1
Valentia	29.93	60	SSE	1	3	NW	c	—	2
Clear ...	29.90	58	SW	1	2	W	mc	—	2
Woolpool ...	29.85	60	WNW	3	7	WSW	c	0.20	3
Malinbeg ...	29.85	54	WNW	4	8	SW	co	0.14	3
Malinbeg ...	30.00	60	WNW	3	5	WNW	o	—	3
Malinbeg ...	30.00	63	NW	3	5	W	ft	0.20	1

Remarks

17/8/65

The differences of barometric pressure are still considerable. and there is a rather curious depression in the neighbourhood of Ardrossan and Greencastle, where barometers were falling this morning while rising, or stationary, at all other stations. The difference of the pressures reported from Greencastle and Valentia - amounting to half an inch is remarkable. Cautionary signals were hoisted on all coasts on Tuesday morning. More wind and rain ~~is~~ seems probable before the weather becomes again settled.



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SSW
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some places
above
above
Biscay
undredth
in shade.
since last
ghtning;
ince last

EIGHT A.M.

WEATHER REPORT.

1865.

August 18th

day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
.....	29.81	58	WNW	3	2	ENE	mc	—	2
.....	29.49	56	WNW	3	3	ESE	bc	—	4
.....	29.81	59	WNW	1	5	NE	to	0.17	1
.....	29.81	58	N	1	3	E	cb	—	1
.....	29.88	56	WNW	1	5	WNW	to	0.08	1
.....	29.93	60	SSE	1	3	NW	c	—	2
.....	29.90	58	SW	1	2	W	mc	—	2
.....	29.85	60	WNW	3	4	WSW	c	0.20	3
.....	29.85	54	WNW	4	8	SW	co	0.17	3
.....	30.00	60	WNW	3	5	WNW	o	—	3
.....	30.00	63	NW	3	5	W	ft	0.20	1
.....	30.00	66	W	3	4	W	c	0.08	2
.....	30.08	66	SW	6	4	W	ct	—	5
.....	29.94	61	WNW	2	5	WNW	cm	—	3
.....	29.93	61	WNW	5	8	W	c	—	4
.....	29.84	61	WNW	4	8	WSW	c	—	3
.....	29.83	61	WNW	3	4	W	co	0.08	—
.....	29.40	54	NW	4	8	WSW	t	0.35	4
.....	29.49	58	N	3	4	SW	oc	0.18	4
.....	29.81	59	NW	2	2	SW	tc	—	2

Saturday.

PROBABLE

Sunday.

2 to 5 W to N N W ON NORTHERN COASTS

N N W to 2 to 5 W

fresh
with showers in placesvarying - moderate to
strong. Showers in some places

2 to W and back WESTERN

As next above

moderate to strong to

2 to W and back SOUTHERN

Similar to above

fresh - squally
few showers

EASTERN

Similar

As next above

W. H. B.

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
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NORTHERN=Scotland.

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

EASTERN=Eastward England and North Sea.

Remarks

18/8/65

19

Barometrical readings are today more uniform at 8 a.m. were rising, and except at the French stations and on the west coast of Ireland, ~~was rising~~. There is rain this morning in the south of Ireland and northwest France as well as in some parts of England. The French temperatures are higher; at Rochefort the wind has backed again to southwest and is strong, with rain.

South ...	29.98	62	Z	0	2	NW	mf	—	1
South ...	29.97	61	E	1	0	Z	cb	—	1
South ...	29.96	60	E	2	6	WNW	cm	—	1
South ...	29.98	54	W	1	4	WNW	cbm	—	—
South ...	29.95	58	WNW	2	4	N	C 0.15	3	3
South ...	29.94	54	W	1	3	NNE	b	—	1
South ...	29.97	59	N	2	2	NE	& b	—	2

Sunday.

PROBABLE

Monday.

W to NE & back to W ON NORTHERN COASTS
 Varying. moderate to
 fresh. rain in a few places.
 W to SW & SE WESTERN
 variable. moderate to
 fresh. Some rain.
 W to NE & back to W SOUTHERN
 moderate to fresh
 rain in some places
 E next above EASTERN
 fine generally.

W to S and SE
 moderate to strong
 SE to SW
 fresh to strong
 with some rain
 Varying -
 moderate to strong -
 E next above

D.H.B.

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

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Yarm	29.91	54	NE	2	2	WNW	fc	0.09	1
Aberdeen ...	29.90	56	WNW	1	4	E	bo	—	3
Glasgow	29.92	54	WNW	1	2	SE	bo	—	1
Aberdeen ...	29.94	59	S	3	1	N	bc	—	1
Newcastle ...	29.94	54	WNW	1	3	N	oc	—	1
Leith	29.91	60	SSW	1	2	S	mf	0.25	1
Clear ...	29.91	58	SE	4	4	SE	f	0.39	3
Pool ...	30.00	59	S	1	4	WNW	cb	—	2
Lead ...	29.94	54	SSE	1	5	WNW	cb	—	1
ance ...	29.98	60	Z	0	3	SSW	fo	0.15	2
... ..	29.96	64	N	2	5	N	fm	0.24	1
... ..	29.92	64	W	2	5	W	fo	0.08	2
... ..	30.00	66	SW	5	6	SW	ot	0.08	5
... ..	29.98	62	Z	0	2	NW	mf	—	1
... ..	29.94	61	E	1	0	Z	cb	—	1
... ..	29.96	60	E	2	6	WNW	cm	—	1
... ..	29.98	54	W	1	4	WNW	cbm	—	—
... ..	29.95	58	WNW	2	4	N	c	0.15	3
... ..	29.94	54	W	1	3	NNE	b	—	1
... ..	29.94	59	N	2	2	NE	&b	—	2

Sunday.

PROBABLE

Monday.

NW to NE & back to W ON NORTHERN COASTS
varying. moderate to
fresh. rain in a few places.
NW to SW & SE WESTERN
variable. moderate to
fresh. Some rain.
W to NE & back to W SOUTHERN
moderate to fresh
rain in some places
As next above EASTERN
fine generally.

W to S and SE
moderate to strong
SE to SW
fresh to strong
with some rain
Varying -
moderate to strong -
As next above

J. H. B.

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.

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
London	29.75	55	NE	1	5	NE	0	0.11	2
Aberdeen	29.75	55	NW	2	4	ENE	0	—	3
Edinburgh	29.73	56	NNE	4	5	ESE	0	—	3
Glasgow	29.71	58	E	3	1	S	0	0.09	2
Newcastle	29.69	60	W	1	5	ESE	0.2	0.17	1
Cardiff	29.71	59	WSW	2	3	W	2m	0.46	3
Clear	29.68	62	W	2	4	W	m	0.51	2
Liverpool	29.73	62	WNW	3	3	SSE	C	0.18	1
Manchester	29.69	60	WSW	2	3	SSE	C	0.20	2
Birmingham	29.83	62	W	3	6	S	0	0.34	3
Leeds	29.88	66	SSW	3	4	WSW	ftC	0.35	4
Sheffield	29.84	59	NE	2	5	SSW	0	0.12	2
Nottingham	29.80	61	W	2	4	W	0	—	3

Remarks

19/8/65

In the south of France barometers ~~had~~ ^{rose} ~~been~~ as high as 30.30 inches yesterday and in the north of Sweden to 29.90 inches, - the area of least pressure (about 29.50) being in the Baltic. Today western and southern barometers are falling slightly while the northern barometers are nearly stationary; ~~and~~ ^{and} varying winds with partial rain seem likely to be the result of the intermingling of different currents of air.

with rain at times
S W to W NW
fresh to strong
Some rain.

WESTERN

W to NW & back
varying - moderate to strong - Some rain.
variable - moderate to strong - Some rain.
W fresh - with some rain showers

SOUTHERN

EASTERN

from so strong unsettled
SW to NW & back
fresh to strong - squally - Showers.
As next above

NW to SW - fresh - squally -

V.S.H.B

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. 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; m.—mist; 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.
Monday

WEATHER REPORT.

1865. August 21st

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Ship	29.75	55	NE	1	5	NE	0	0.11	2
Albion	29.75	55	NW	2	4	ENE	10	—	3
Ship	29.73	56	NNE	4	5	ESE	0	—	3
Ship	29.71	58	E	3	1	S	0	0.09	2
Ship	29.69	60	W	1	5	ESE	0.2	0.17	1
Ship	29.71	59	WSW	2	3	W	2m	0.46	3
Ship	29.68	62	W	2	4	W	m	0.51	2
Ship	29.73	62	WNW	3	3	SSE	C	0.18	1
Ship	29.69	60	WSW	2	3	SSE	C	0.20	2
Ship	29.83	62	W	3	6	S	0	0.34	3
Ship	29.88	66	SSW	3	4	WSW	ftc	0.35	4
Ship	29.84	59	NE	2	5	SSW	of	0.12	2
Ship	30.08	66	W	2	4	W	0	0.04	3
Ship	29.82	61	W	1	2	WSW	ft	1.25	1
Ship	29.82	62	W	3	3	SSW	C	0.20	2
Ship	29.79	62	W	3	3	SW	ftc	0.21	2
Ship	29.78	62	W	3	1	SW	ftc	0.23	—
Ship	29.70	61	WNW	3	3	SE	ftc	0.40	5
Ship	29.64	59	NNE	1	1	S	off	—	2
Ship	29.72	59	NE	2	2	E	ft	0.48	4

Tuesday.

PROBABLE

Varying winds - ON NORTHERN COASTS

moderate to strong
with rain at times

SSW to NW WESTERN

fresh to strong
Some rain.

SSW to NW & back SOUTHERN

varying - moderate to
strong - Some rain.

Variable - moderate to EASTERN

SSW fresh - with
some rain showers

V.S.H.B

Wednesday.

ENE to SSW

fresh to strong
unsettled.

SSW to NW & back
fresh to strong -
squally - Showers.

As next above

NW to SW

fresh - squally -

NORTHERN - Scotland. 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.
W. - 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;
(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.

Tuesday

1865.

August 22nd

There has been Barometers have
 fluctuated considerably since Saturday
 having fallen to 29.55 inches yesterday
 in Ireland. Temperatures in Scotland
 are lower, with easterly & northerly winds.
 The wind and temperature reported from L'Orient
 this morning ^{are} ~~is~~ ^{comparing} ~~worth notice in connection~~
 with the very different winds and temperature
~~from~~ Brest and Rochefort.

Tuesday

1865.

1865. August 22nd

Wednesday.	PROBABLE	Thursday.
Westerly moderate	ON NORTHERN COASTS	SE to SW
SW strong -		fresh to strong
with rain		squally - unsettled
E to SW & NW	WESTERN	SW to NW
fresh to strong		varying - moderate
Some rain		to strong. Some rain -
SW to NW & back	SOUTHERN	As next above -
fresh to strong.		squally
with some rain		
SW to SW	EASTERN	Similar to above
moderate to fresh		

✓ J. H. B. 1

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

Remarks

(21/8/65)

23

In Eastern Europe barometric ^{readings} ~~pressure~~ have continued below the average for some days. The pressure over Russia yesterday was about 29.50 inches increasing gradually, ^{in a} ~~to the~~ ^{direction} southwesterly, to about 30.00 inches in the Mediterranean. The prevailing winds over the Baltic and eastern Europe ^{during the last few days} have been northerly and northwesterly - rather fresh and squally. More rain has fallen ~~in Ireland~~ ^{Irish and} on the French coasts since yesterday ~~and the western and southern barometer~~ ~~today~~ Barometric pressures over this country and France ^{are today} ~~is~~ decreasing generally; the winds and temperatures reported differ considerably.

to NW
to

strong, with rain.
W to NW & back WESTERN
strong - with squalls -
rain at times.
SE to W NW SOUTHERN
fresh to strong
squally - some rain.
SE to SW EASTERN
moderate to strong -
with rain.

fresh - some rain.
WSW to NNW
fresh - squally to
moderate.
Ar next above
SW to NW
strong to moderate
Showers.

V.S.H.B.

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

Edinburgh

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
<i>Edinburgh</i>	29.42	55	ENE	2	2	ENE	0	0.15	2
<i>Aberdeen</i>	29.40	56	SE	2	3	ENE	1	0.30	4
<i>Glasgow</i>	29.66	58	NNE	4	5	N	1	0.44	3
<i>Dunoon</i>	29.62	59	ENE	4	1	NE	C	—	2
<i>Newcastle</i>	29.61	54	E	3	1	SW	1	0.14	2
<i>Leith</i>	29.34	59	SE	3	2	SSW	1	0.88	1
<i>Clear</i>	29.32	61	SW	4	4	SE	1	0.45	4
<i>Greenock</i>	29.61	60	ESE	2	2	E	C	—	1
<i>Oban</i>	29.53	60	ENE	2	2	SSW	C	0.13	1
<i>Perth</i>	29.46	58	Z	0	5	SSE	1	0.45	3
<i>Stirling</i>	29.49	64	SW	5	3	SW	1	1.26	4
<i>Edinburgh</i>	29.49	63	SW	3	2	S	0	0.35	3
<i>Fort</i>	29.61	66	SW	5	4	SW	1	0.28	6
<i>South</i>	29.45	62	SSE	1	2	S	1	0.95	1
<i>North</i>	29.44	61	E	4	1	W	1	0.50	4
<i>South</i>	29.50	61	ESE	3	3	SSW	C	0.52	2
<i>East</i>	29.54	64	ESE	2	3	N	C	—	—
<i>South</i>	29.64	62	SSE	2	2	E	C	—	4
<i>North</i>	29.63	58	NE	1	1	SE	f	—	1
<i>Edinburgh</i>	29.42	60	SSE	2	2	S	0	—	2

Thurs day.

PROBABLE

Fri day.

NE to NW & SW ON NORTHERN COASTS
varying - fresh to strong - with rain.
W to NW & back WESTERN
strong - with squalls - rain at times.
SE to W & NW SOUTHERN
fresh to strong
squally - some rain.
SE to SW EASTERN
moderate to strong - with rain.

~~NE to SW~~ to NW
strong - squally - to fresh - some rain.
W & W to NNW
fresh - squally to moderate.
As next above
SW to NW
strong to moderate
Showers.

V.S.H.B.

HERN=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay
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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.
and, 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;
y (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.

2 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
.....	29.89	52	ENE	1	2	ENE	0	0.16	2
.....	29.85	54	NNW	2	4	ENE	7	0.15	3
.....	29.84	58	NE	3	4	NE	0	0	3
.....	29.82	59	E	2	3	E	cb	—	1
.....	29.81	58	E	2	3	ENE	mb	0.02	1
.....	29.65	59	NE	3	1	SSW	7	0.40	1
Clear ...	29.59	58	W	4	4	W	7	0.48	3
.....	29.46	61	E	2	3	ENE	7	0	1
.....	29.69	59	ENE	3	4	ENE	0	0.12	3
.....	29.45	61	WSW	4	4	W	c	—	2
.....	29.80	66	SSW	4	4	WSW	c	—	6
.....	29.80	64	S	2	6	WSW	c	—	3
.....	29.88	63	NNW	2	4	W	cf	0.04	3
.....	29.45	64	SW	2	4	SW	7	1.35	3
.....	29.48	63	W	3	4	E	0	0.23	3
.....	29.48	61	W	3	6	WSW	7	0.60	2
.....	29.44	59	W	2	5	ESE	7	1.23	—
.....	29.41	62	N	2	2	SSE	7	0.90	4
.....	29.43	60	ENE	1	1	SE	7	—	2
.....	29.84	60	NE	2	2	E	cb	—	4

(23/8/65)

Remarks

Since yesterday barometers in ~~the west of~~ Ireland have fallen three tenths lower; nearly to 29.30 inches. As usual when ^{very} different currents of wind intermingle, the fall of the rain has been large in many places, and strong winds ~~are~~ ^{are} probable.

Barometric pressure was rather low yesterday over nearly the whole of Europe, increasing gradually from 29.30 in the north of Russia to 29.90 in Spain.

11 AM.

WEATHER REPORT.

1865.

August 24th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
London	29.89	52	ENE	1	2	ENE	0	0.16	2
Birmingham	29.85	54	NNW	2	4	ENE	7	0.15	3
Leeds	29.84	58	NE	3	4	NE	0	—	3
Manchester	29.82	59	E	2	3	E	cb	—	1
Newcastle	29.81	58	E	2	3	ENE	mb	0.02	1
Sheffield	29.65	59	NE	3	1	SSW	7	0.40	1
York	29.59	58	W	4	4	W	7	0.48	3
Liverpool	29.46	61	E	2	3	ENE	7	—	1
Cardiff	29.69	59	ENE	3	4	ENE	0	0.12	3
Exeter	29.45	61	WSW	4	4	W	c	—	2
Bristol	29.80	66	SSW	4	4	WSW	c	—	6
Portsmouth	29.80	64	S	2	6	WSW	c	—	3
Southampton	29.88	63	NNW	2	4	W	cf	0.04	3
Wexford	29.45	64	SW	2	4	SW	7	1.35	3
Waterford	29.48	63	W	3	4	E	0	0.23	3
Galway	29.48	61	W	3	6	WSW	7	0.60	2
London	29.44	59	W	2	5	ESE	7	1.23	—
Southampton	29.41	62	N	2	2	SSW	7	0.90	4
Portsmouth	29.43	60	ENE	1	1	SE	7	—	2
Cardiff	29.84	60	NE	2	2	E	cb	—	4

Thursday

PROBABLE

Friday

WNE to WNW ON NORTHERN COASTS

fresh - squally -
some showers.

NE to NW & W WESTERN

fresh - squally - to
moderate - some rain.

W to WNW SOUTHERN

fresh - squally -

W to WNW EASTERN

fresh to moderate

W to N & NE

fresh to moderate

W to W & back

fresh to moderate

(chiefly Northwesterly
fresh - generally fine

As next above

V.S.H.B.

WINDS - 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.
D. - 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;
(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.

24 day

WEATHER REPORT.

1865. August 25th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
.....	30.12	55	W	1	1	N	0	0.08	1
.....	30.14	56	SE	3	4	NNW	0	0.16	3
.....	30.15	53	E	1	2	NE	6	—	1
.....	30.14	59	E	3	1	E	0	0.10	1
.....	30.14	59	ENE	1	2	E	cb	—	1
.....	30.04	54	ENE	1	3	ENE	6	0.18	1
.....	30.00	59	SE	5	4	SE	fm	0.45	4
.....	30.15	59	ESE	2	3	E	cb	0.09	1
.....	30.04	60	ESE	3	3	ESE	tc	0.30	2
.....	30.01	62	ENE	4	5	ESE	0	—	3
.....	29.92	61	ESE	2	5	SW	co	—	4
.....	29.84	59	N	2	4	SW	ht	0.16	2
.....	29.80	63	NE	3	2	NN	bm	—	2
.....	30.00	64	E	2	3	SW	bm	—	3
.....	30.02	61	NE	4	0	Y	cm	—	3
.....	30.01	61	ENE	3	3	SW	cm	—	2
.....	30.05	61	NE	3	1	W	lt	—	—
.....	30.04	61	NE	2	2	NW	tc	0.35	3
.....	30.15	61	NE	1	2	NE	6	—	2
.....	30.19	58	NE	2	2	NE	6	—	2

Saturday.

PROBABLE

Sunday.

~~North and Easterly~~ ON NORTHERN COASTS
moderate -
generally fine
NE to NW
fresh

NE to NW & W
moderate to fresh
A. above

to E & back to NW SOUTHERN
fresh to strong -
rain on French coasts.
NE to NW
moderate to fresh
fine generally

NNE to WNW
fresh
fine generally
A. next above

.....=Scotland. WESTERN=Ireland, Wales, and adjacencies. SOUTHERN=English Channel and Bay of Biscay
.....=Eastward England and North Sea.
.....meter 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.
....., 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;
..... (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.=Rain-fall, snow or hail (melted), since last
.....—Sea-disturbance (1 to 9). Z.—Calm.

25/8/65

Remarks

The area of ~~low~~ low barometric pressure which existed in Ireland on Wednesday has advanced in an easterly direction becoming less marked as it progressed and reaching Heligoland yesterday as a pressure of 29.50 inches. Northern and western barometers have ^{and rapidly} risen ~~rapidly~~ and considerably since Wednesday with lower temperatures, while the French barometer continue rather below the average ~~with~~ ~~much~~ higher and the southern temperature ~~is~~ nearly ~~ten~~ ten degrees higher than in Scotland, it appears probable that the result will be ^{either} rain or strong northeasterly winds on the French coasts. ~~and~~ in the Channel.

some rain.
E to SW & NW
moderate to fresh

WESTERN

As above

W to ~~SE~~ & SE
variable - fresh
fine

SOUTHERN

E to S and SW
fresh

E to SW & NW
moderate to fresh
fine generally

EASTERN

SSW to NNW
moderate to fresh
generally fine.

J. H. B.

WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay
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WEATHER REPORT.

1865. August 16th
2

WEDNESDAY

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Greenwich	29.95	61	N	6	2	N	c	—	4
Greenwich	30.02	58	WSW	5	7	SE	bc	—	4
Greenwich	30.12	64	S	4	2	ESE	bc	—	3
Greenwich	30.16	60	SSW	5	1	SSW	bc	—	4
Greenwich	30.14	60	WSW	3	1	N	bc	—	2
Greenwich	30.25	60	S	2	1	NNW	bm	—	1
Greenwich	30.24	61	SE	2	4	SE	m	—	1
Greenwich	30.31	57	SSE	2	3	ESE	bc	—	1
Greenwich	30.24	60	SE	1	2	ESE	bc	—	1
Greenwich	30.27	63	NE	1	5	ESE	cb	—	2
Greenwich	30.20	63	NE	5	4	ENE	ftc	0.24	4
Greenwich	30.08	63	NE	3	2	NNE	cb	0.35	2
Greenwich	30.08	61	NW	3	5	NW	b	—	1
Greenwich	30.27	64	Z	0	3	SSE	b	—	1
Greenwich	30.27	62	NE	4	1	ESE	m	c	4
Greenwich	30.25	59	ENE	3	4	ENE	ftc	0.41	2
Greenwich	30.29	59	ENE	1	5	NE	cl	0.04	—
Greenwich	30.29	63	E	2	3	NE	bc	—	3
Greenwich	30.29	53	WSW	1	2	NE	bc	—	1
Greenwich	30.26	58	NW	2	2	SW	cb	—	2

Sunday.

PROBABLE

Monday.

ON NORTHERN COASTS

SW to NW
moderate to fresh

WESTERN

As above

SOUTHERN

E to S and SW
fresh

EASTERN

SSW to NNW
moderate to fresh
generally fine.

S. 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 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.
20th day

WEATHER REPORT.

1865.

August 28th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
airn	29.49	54	ESE	2	8	W	CO	0.33	1
berdeen ...	29.44	59	ENE	2	4	SW	f	0.84	4
ith	29.45	61	SW	1	4	SW	o	0.10	1
drossan ...	29.43	59	SSW	4	5	SW	2	0.47	6
encastle...	29.48	54	NNE	3	6	NE	o	f 0.84	2
lentia	29.84	59	S	1	3	SW	m	f 0.17	2
Clear ...	29.84	61	SW	3	4	W	fm	—	2
erpool ...	29.86	62	SSE	1	3	SSE	CO	0.05	1
yhead ...	29.82	60	SSW	1	4	SSW	CO	—	1
ance	29.89	65	SSW	4	1	SSE	cf	—	3
it	29.96	66	SSW	5	4	E	co	—	4
rient	29.96	66	S	3	4	SE	CT	0.20	2
hefort ...	30.00	40	NE	4	1	NW	b	—	3
nouth ...	29.89	65	S	5	4	E	bf	—	4
ymouth ...	29.91	65	SW	2	0	Y	bf	—	2
amouth...	29.91	66	SSW	3	3	SE	CT	0.12	2
don	29.91	64	SW	1	2	ESE	fb	0.04	—
nouth ...	29.91	66	S	2	2	ESE	bo	—	3
boro	29.86	61	SW	1	2	W	bo	—	1
lds	29.86	62	NW	2	4	W	CO	—	2
golnd ...									
ter									

Tues day.

PROBABLE

Wednes day.

Remarks.

(26/8/65)

The high barometric pressure over Scotland is today ~~diminishing~~ decreasing, and the winds have changed ~~rather suddenly~~ to back to moderate north-west, — the effect probably of some considerable barometric depression in higher latitudes.

NW
ally

g

we

back to moderate

th
le.
st
g;
st

RIGHT A.M.

WEATHER REPORT.

1865.

August 28th

2022 day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
airn	29.49	54	ESE	2	8	W	CO	0.33	1
berdeen ...	29.44	59	ENE	2	4	SW	T	0.84	4
ith	29.45	61	SW	1	4	SW	O	0.10	1
drossan ...	29.43	59	SSW	4	5	SW	2	0.47	6
eenecastle...	29.48	54	NNE	3	6	NE	O	T 0.84	2
lentie	29.84	59	S	1	3	SW	M	T 0.17	2
pe Clear ...	29.84	61	SW	3	4	W	fm	—	2
erpool ...	29.86	62	SSE	1	3	SSE	CO	0.05	1
lyhead ...	29.82	60	SSW	1	4	SSW	CO	—	1
zance ...	29.89	65	SSW	4	1	SSE	Cf	—	3
at	29.96	66	SSW	5	4	E	CO	—	4
rient	29.96	66	S	3	4	SE	CT	0.20	2
hefort ...	30.00	40	NE	4	1	NW	b	—	3
mouth ...	29.89	65	S	5	4	E	bf	—	4
ymouth ...	29.91	65	SW	2	0	Y	bf	—	2
rtsmouth...	29.91	66	SSW	3	3	SE	CT	0.12	2
idon	29.91	64	SW	1	2	ESE	fb	0.04	—
mouth ...	29.91	66	S	2	2	ESE	bo	—	3
rboro	29.86	61	SW	1	2	W	bo	—	1
elds	29.86	62	NW	2	4	W	CO	—	2
ligland ...									
lder									

Tues day.

PROBABLE

ON NORTHERN COASTS

Easterly and Southerly
varying moderate to
strong with rain.

S to SW and NW
moderate to strong -
rain at times

As next above

WESTERN

SOUTHERN

Wednes day.

SE to SW & NW
fresh - squally
unsettled

SW to NW
fresh to strong

As next above

EASTERN

to W & NW

fresh

Some rain

J.H.B.

NW to NE & back to
W - varying - moderate
to strong.

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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.
and, 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;
y (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.
Wednesday

WEATHER REPORT.

1865.

August 29th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Gairn	29.49	58	W	6	5	W	C	0.29	2
Aberdeen ...	29.81	52	ESE	5	2	ENE	5	0.45	4
Leith	29.90	58	W	8	2	N	5	0.50	1
Ardrrossan ...	29.94	54	W	2	4	SW	C	0.20	2
Greenacastle...	29.99	56	WSW	2	4	NE	CT	0.20	2
Valentia	30.18	59	NW	1	6	NNE	6	0.32	2
Cape Clear ...	30.16	60	SW	3	4	W	m	0.30	2
Liverpool									

28/8/65

Remarks

The diminution of barometric pressure noticed on Saturday as having commenced in the north has continued and extended. - much rain has fallen in Scotland and the north of Ireland. The ^{various winds and} great differences ^{in the} ~~between~~ temperatures reported seem to indicate more rain as well as wind.

Fresh to strong.
with some rain.

Northerly to Westerly SOUTHERN

NNW to WSW
Fresh to strong

Fresh to strong
with some Showers.

W to NE & back to W EASTERN

As next above

drying - moderate to

J.H.B.

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Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. T.—Thermometer exposed in shade. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; D.—Direction of extreme force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R.—Rain-fall, snow or hail (melted), since last

August 29th

Thursday.

N_{20} to S_{20}

strong - squally
unsettled
As above

WESTERN

As above

SOUTHERN

$\mathcal{N} \mathcal{N} 20 \quad \pm_0 \quad 20 \quad 520$

fresh to strong

At next above

EASTERN

At next above

J.H.B.

WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay
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meter 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. W.—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.

24/8/65

Remarks

The temperature at Rome is said to have risen as high as 97° on Saturday. During Sunday and yesterday the weather in the

Baltic has been stormy from WSW to NW. On Sunday the barometer fell to 29.13 inches in the gulf of Bothnia, and at Helmingfors snow fell. Since yesterday barometers in this country have risen rapidly. So the low pressure and stormy weather in the Baltic may probably be attributed the sudden changes ^{of weather} and barometric oscillations experienced here.

Heligoland ...
Felder

Thursday.

PROBABLE

Friday.

ON NORTHERN COASTS

NW to SW

fresh to strong
unsettledstrong - squally - to
moderate.northerly to westerly
moderate to strong
with some rain

WESTERN

NNW to WSW

strong to moderate

NE to WNW

SOUTHERN

As next above

fresh - squally -

fine generally.

EASTERN

Similar to above

northwesterly

fresh - squally -
fine generally

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EIGHT A.M.

WEATHER REPORT.

1865. August 30th

2nd day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Gairn	30.15	54	W	1	2	W	0.11		1
Berdeen ...	30.15	54	WSW	3	7	WSW	bc	—	2
Leith	30.21	59	W	2	3	W	26	0.09	1
Ardrossan ...	30.24	57	WSW	2	4	NW	co	0.08	2
Greenock ...	30.27	59	WSW	2	4	WSW	20	0.06	1
Valentia	30.40	60	NW	1	4	NW	60	0.24	1
Ape Clear ...	30.37	61	N	3	4	N	m	0.28	2
Liverpool ...	30.32	60	NNW	2	4	NNW	c	—	2
Lellyhead ...	30.30	58	NNW	1	5	NNW	co	—	1
Wexford ...	30.40	62	N	4	5	N	b	—	3
West ...	30.39	61	NNW	4	6	NNE	cf	—	4
Orient	30.32	57	N	2	5	N	cb	0.04	2
Rockfort ...	30.28	57	N	5	5	NW	sm	0.04	2
Lymouth ...	30.34	63	N	3	6	NNW	b	—	1
Leymouth ...	30.32	63	NE	3	3	N	cb	—	2
Portsmouth ...	30.28	60	N	3	5	NNE	c	—	2
London	30.26	57	NNE	4	3	NNW	cb	—	—
Barnmouth ...	30.20	58	NNW	2	2	N	c	—	3
Harboro ...	30.26	57	N	1	3	N	b	—	2
Wields	30.27	60	NW	2	2	NW	cb	—	2
Leligland ...									
Welder									

3rd day.

PROBABLE

Friday.

Westerly
fresh to strong
unsettled

ON NORTHERN COASTS

NW to SW
strong - squally - to
moderate.

Northerly to Westerly
moderate to strong
with some rain

WESTERN

NNW to WSW
strong to moderate

NE to WNW

SOUTHERN

As next above

fresh - squally -
fine generally.

EASTERN

Similar to above

Northwesterly
fresh - squally -
fine generally

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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.
Wednesday

WEATHER REPORT.

1865.

August 31st

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Fairn	29.84	60	NW	2	2	N	0	0.08	2
Aberdeen ...	29.81	54	SW	2	2	S	TC	0.18	2
Keith	29.91	62	SW	4	4	N	2C	0.10	3
Cardrossan ...	29.95	60	WSW	5	8	WSW	2C	0.25	5
Greenock ...	30.02	61	WSW	2	3	NW	TC	0.12	1
Valentia	30.24	62	N	1	2	WSW	TC	0.25	2
Pe Clear ...	30.24	61	N	6	3	N	MT	0.34	5
Liverpool ...	30.15	62	SW	2	3	NW	0	0.03	2
Dayhead ...	30.12	60	SSW	4	4	SW	0C	0.18	3
Malinbeg ...	30.34	61	N	3	4	N	0M	—	2
Port	30.39	54	NW	3	5	NW	cf	—	1
Port	30.36	59	N	3	3	N	bfo	—	2
Port	30.32	63	N	3	5	NW	cb	—	2
Port	30.35	62	N	4	5	N	bo	—	2
Port	30.30	63	N	3	3	NE	bc	—	2
Port	30.30	59	NW	3	3	N	cc	—	2
Port	30.24	60	N	3	4	NNE	bc	—	—
Port	30.23	63	WSW	2	4	N	c	—	3
Port	30.09	58	WSW	3	3	N	bo	—	3
Port	30.04	60	SSE	2	2	NW	co	—	2

Friday.

PROBABLE

Saturday.

30/8/65

Remarks

Barometric pressure over the Baltic had increased yesterday, but it was still not higher than 29.50 inches; the winds had however become moderate and were chiefly northerly.

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Gairn	29.84	60	NW	2	2	N	o	0.08	2
Aberdeen ...	29.81	54	SW	2	2	S	f	0.18	2
Keith	29.91	62	SW	4	4	N	ce	0.10	3
Cardrossan ...	29.95	60	WSW	5	8	WSW	ce	0.25	5
Greenock ...	30.02	61	WSW	2	3	NNW	f	0.12	1
Helensburgh ...	30.24	62	N	1	2	WSW	f	0.25	2
Pease Clear ...	30.24	61	N	6	3	N	mt	0.34	5
Birmingham ...	30.15	62	SW	2	3	NNW	o	0.03	2
Grayshead ...	30.12	60	SSW	4	4	SW	o	0.18	3
Grayshead ...	30.34	61	N	3	4	N	om	—	2
West ...	30.39	54	NNW	3	5	NNW	cf	—	1
Orient ...	30.36	59	N	3	3	N	f	—	2
Grayshead ...	30.32	63	N	3	5	NN	cb	—	2
Glasgow ...	30.35	62	N	4	5	N	bo	—	2
Glasgow ...	30.30	63	N	3	3	NE	bc	—	2
Glasgow ...	30.30	59	NNW	3	3	N	cc	—	2
Glasgow ...	30.24	60	N	3	4	NNE	bc	—	—
Glasgow ...	30.23	63	WSW	2	4	N	c	—	3
Glasgow ...	30.09	58	WSW	3	3	N	bo	—	3
Glasgow ...	30.04	60	SSE	2	2	NN	co	—	2
Glasgow ...									
Glasgow ...									

Friday.

W to SW

strong - squally

rain at times

As above.

PROBABLE

ON NORTHERN COASTS

WESTERN

Saturday.

WSW to NNW

strong to fresh

showers

As above

SOUTHERN

Westerly to N

fresh - squally -

with some shower

SW to NW -

varying from strong to moderate.

EASTERN

W to SW

strong to fresh

squally - with shower

W to NW & back

fresh to strong

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