

September 2nd
8 to 9 A.M.

WEATHER REPORT.

1861.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.73	57	55	NW	3	5	c	2
Aberdeen	29.71	59	57	SW	3	3	c	1
Leith	29.79	60	57	W	2	3	c	1
Berwick	29.78	61	56	W	3	3	b	1
Ardrossan	29.81	58	56	SW	4	6	c	3
Portrush.....	29.80	57	56	SW	2	2	b	2
Shields	29.83	61	56	W	3	2	c	2
Galway	29.82	63	61	SSW	2	6	o	1
Scarborough	29.86	62	58	WNW	2	1	b	2
Liverpool	29.94	63	58	SW	2	2	c	1
Valentia	29.91	59	58	SSW	4	9	o	5-
Queenstown	29.92	62	61	WSW	3	4	c	1
Yarmouth	29.93	62	61	NW	2	1	b	2
London	29.99	62	58	NW	2	3	b	-
Dover	29.95	70	67	WSW	2	1	b	1
Portsmouth	30.01	63	60	NW	3	5	m	1
Portland.....	30.03	61	57	Z	Z	2	c	1
Plymouth	30.01	61	58	NW	2	1	b	1
Penzance	30.05	62	61	WNW	1	2	b	2
Alderney.....								
Copenhagen	29.91	59	-	WSW	1	9	o	1
Helder	29.93	60	-	SSW	2	2	c	2
Brest	30.06	58	-	NNW	1	3	m	1
Bayonne	30.04	71	-	W	2	9	o	5
Lisbon	30.06	74	-	SSW	Z	3	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN *Fresh - Westerly - to North - fine*
 IRELAND *Similar -*
 EAST COAST *North west - Northerly - fine*
 SOUTH ENGLAND *Similar - Settled.*

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 3rd

WEATHER REPORT.

1861.

8 to 9 A.M.

Tues-day

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.43	56	55	SW	4	8	r	3
Aberdeen	29.49	56	55	SW	3	9	h	2
Leith	29.50	60	57	W	2	3	c	1
Berwick	29.48	61	57	W	3	6	c	2
Ardrossan	29.55	58	56	WSW	4	8	r	4
Portrush.....	29.56	58	57	SW	2	2	b	2
Shields	29.57	60	56	WNW	5	2	c	2
Galway	29.67	61	60	W	4	7	o	2
Scarborough	29.62	62	59	W	3	6	c	2
Liverpool	29.69	61	56	W	3	6	c	2
Valentia	29.78	58	57	W	1	7	b	4
Queenstown	29.75	59	58	W	3	1	b	3
Yarmouth	29.80	64	63	WSW	7	6	c	2
London	29.86	62	58	SW	3	8	c	—
Dover	29.84	65	62	W	4	6	c	3
Portsmouth	29.86	64	62	NW	4	6	o	1
Portland	29.84	63	61	SW	2	9	o	2
Plymouth	29.79	65	63	WSW	6	5	c	5
Penzance	29.85	63	62	SSW	3	5	c	4
Alderney.....								
Copenhagen	29.77	60	—	W	4	9	o	3
Helder	29.80	60	—	SSW	3	9	m	2
Brest	29.94	63	—	SW	2	8	c	2
Bayonne	29.81	70	—	SW	1	9	o	5
Lisbon	30.08	73	—	NNW	4	7	m	—

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	<i>Westerly - fresh or strong - rainy</i>
IRELAND	<i>Similar - rain at times.</i>
EAST COAST	<i>Southwest to Northwest - fresh.</i>
SOUTH ENGLAND	<i>Similar - with some showers.</i>

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 4th

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.50	57	54	SW	5	4	o	3
Aberdeen	29.53	56	54	SW	3	6	o	2
Leith	29.63	59	56	W	2	3	c	2
Berwick	29.59	60	55	WSW	2	4	o	1
Ardrossan	29.42	58	55	WSW	3	8	r	3
Portrush.....	29.41	57	56	S ?	1	2	b	2
Shields	29.42	59	55	WNW	3	5	o	2
Galway	29.84	60	59	WSW	1	4	o	1
Scarborough	29.48	57	56	W	2	4	o	2
Liverpool	29.84	61	56	W	4	9	o	3
Valentia	29.91	62	61	WNW	2	8	o	4
Queenstown	29.84	63	62	SW	3	8	m	2
Yarmouth	29.91	58	57	WNW	4	6	o	3
London	29.96	60	56	W	2	9	o	-
Dover	30.04	64	62	SW	3	5	c	2
Portsmouth	30.05	63	61	W	5	5	c	3
Portland	30.03	62	58	WSW	1	9	o	2
Plymouth	30.02	63	61	WSW	5	4	o	4
Penzance	30.07	61	60	SW	2	8	r	3
Alderney.....								
Copenhagen	29.60	59	-	W	4	3	b	4
Helder	29.85	62	-	W	6	7	c	5
Brest	30.12	60	-	W	1	9	o	2
Bayonne	30.21	71	-	SW	1	9	o	5
Lisbon	30.16	72	-	Z	Z	3	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN

Westerly - fresh - rainy

IRELAND

West to North - moderate or fresh - showers

EAST COAST

Southwest to Northwest - fresh

SOUTH ENGLAND

West to Northwest - moderate - fine

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 5th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.89	52	51	WNW	3	8	2	3
Aberdeen	29.83	54	52	WNW	2	5	0	1
Leith	29.90	59	56	W	2	4	0	1
Berwick	29.88	59	55	W	4	5	c	1
Ardrossan	29.95	58	55	N	2	2	b	2
Portrush.....	29.96	56	55	W	2	2	b	2
Shields	29.93	54	53	NW	3	1	b	2
Galway	29.99	63	61	SSE	2	5	c	1
Scarborough	29.94	59	55	NW	3	1	b	2
Liverpool	30.02	61	54	W	3	8	c	2
Valentia	29.98	60	59	SSE	3	9	m	2
Queenstown	29.99	64	62	SW	3	4	0	2
Yarmouth	30.01	61	58	NNW	4	1	b	3
London	30.04	63	60	W	2	4	b	-
Dover	30.04	41	63	W	5	4	c	5
Portsmouth	30.19	64	61	NW	5	5	c	2
Portland	30.09	64	62	W	2	9	0	2
Plymouth	30.11	64	63	SW	1	4	0	3
Penzance	30.12	63	62	W	2	8	0	3
Alderney								
Copenhagen								
Helder	29.86	62	-	WNW	4	5	c	5
Brest	30.14	64	-	W	2	9	f	2
Bayonne	30.18	68	-	SE	1	3	b	5
Lisbon	30.13	80	-	NE	2	9	m	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	West to North - moderate - fine
IRELAND	Southerly to North West - moderate
EAST COAST	South to West - moderate - fine
SOUTH ENGLAND	Similar Weather -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 6th

WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.50	56	55	ENE	4	6	o	3
Aberdeen	29.53	54	53	SE	3	9	o	3
Leith	29.55	61	58	W	2	6	o	1
Berwick	29.58	60	57	WSW	3	7	c	1
Ardrossan	29.58	58	56	WSW?	4	5	c	4
Portrush.....	29.58	57	55	SW	2	2	h	2
Shields	29.63	61	58	WNW	3	6	r	2
Galway	29.72	59	57	W	5	7	c	3
Scarborough	29.67	62	61	WSW	2	8	r	2
Liverpool	29.69	64	62	SW	1	8	r	1
Valentia	29.82	58	55	WNW	2	4	h	3
Queenstown	29.82	61	59	W	3	1	h	2
Yarmouth	29.81	65	64	WSW	7	8	o	3
London	29.85	65	61	WSW	4	9	o	-
Dover	29.87	68	66	SW	5	9	o	4
Portsmouth	29.86	66	63	SW	6	7	o	4
Portland	29.85	64	62	SW	1	8	o	2
Plymouth	29.85	63	62	SW	6	7	r	5
Penzance	29.87	62	61	WNW	2	6	c	3
Alderney								
Copenhagen								
Helder	29.82	64	-	SW	6	7	c	5
Brest	29.95	64	-	SW	1	9	o	1
Bayonne	30.01	67	-	SSE	2	3	h	5
Lisbon	30.10	80	-	NNW	2	8	c	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN Westerly - fresh, or strong - rainy
 IRELAND Similar - rain at times -
 EAST COAST South to West - some rain
 SOUTH ENGLAND Similar

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

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September 4th

WEATHER REPORT.

1861.

8 to 9 A.M.

Satur-day	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.45	53	50	WSW	4	3	b	3
Aberdeen	29.63	54	51	NNW	5	2	c	3
Leith	29.42	54	54	W	1	9	o	1
Berwick	29.60	54	53	WSW	3	4	r	2
Ardrossan	29.49	54	55	NNE	2	4	c	1
Portrush	29.85	56	54	NW	4	2	b	4
Shields	29.66	56	53	NNE	4	4	o	4
Galway	30.05	58	54	W	2	4	c	1
Scarborough	29.65	54	55	W	2	4	c	2
Liverpool	29.49	58	55	W	6	4	c	4
Valentia	30.13	59	58	NW	2	4	b	3
Queenstown	30.10	54	55	NW	2	1	b	1
Yarmouth	29.46	56	55	WNW	6	6	c	3
London	29.90	56	52	NW	6	2	b	-
Dover	29.89	63	61	W	5	1	b	4
Portsmouth	29.94	59	56	NW	6	5	su	1
Portland	30.00	60	56	W	4	2	c	2
Plymouth	30.04	54	56	WNW	5	5	r	3
Penzance	30.12	59	54	WNW	3	2	b	4
Alberny								
Copenhagen	29.44	55	-	E	4	9	r	5
Helder	29.82	60	-	WSW	4	5	c	5
Brest	30.16	56	-	W	1	3	b	2
Bayonne	30.25	40	-	Z	Z	9	o	5
Lisbon	30.15	43	-	NNW	4	4	c	-

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Northerly - fresh or strong -
IRELAND	West to North - fresh - some rain -
EAST COAST	West to North East - fresh
SOUTH ENGLAND	West to North - moderate to strong -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

I correct - 2 P.M.
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September 9th

WEATHER REPORT.

1861.

8 to 9 A.M.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.46	55	53	W	3	6	c	2
Aberdeen	29.45	55	54	NW	2	4	o	1
Leith	29.49	54	55	W	1	2	b	1
Berwick	29.40	54	54	NW	1	9	f	1
Ardrossan	29.84	54	55	N	2	5	c	1
Portrush.....	29.89	55	54	WNW	2	2	b	2
Shields	29.48	56	52	NW	3	1	b	4
Galway	30.01	60	56	W	2	3	c	1
Scarborough	29.80	54	55	WNW	2	1	b	2
Liverpool	29.91	58	56	W	3	8	c	2
Valentia	30.04	58	56	NNW	1	5	b	2
Queenstown	30.01	58	54	WSW	1	2	b	1
Yarmouth	29.92	59	58	WNW	3	3	c	3
London	29.95	54	55	WNW	2	6	c	-
Dover	29.95	64	60	SSW	3	8	o	2
Portsmouth	29.96	58	56	W	3	5	m	1
Portland	29.99	60	54	W	1	3	c	1
Plymouth	29.98	60	58	W	2	3	f	1
Penzance	30.02	55	54	W	1	4	c	2
Alderney.....								
Copenhagen	29.95	61	-	Z	Z	4	c	1
Helder	29.88	61	-	WSW	4	9	r	5
Brest	30.03	61	-	SW	1	9	o	1
Bayonne	29.96	64	-	SW	2	3	b	1
Lisbon	30.44	69	-	NW	2	4	c	-

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	West to North - moderate - some rain -
IRELAND	Similar
EAST COAST	West South West to North West - moderate -
SOUTH ENGLAND	West to North West - moderate -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 10th

WEATHER REPORT.

1861.

8 to 9 A.M.

Tuesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.99	51	48	WSW	3	4	o	3
Aberdeen	29.93	53	51	N	3	3	c	2
Leith	29.96	56	54	E	1	4	o	1
Berwick	29.90	54	54	ENE	2	8	o	1
Ardrossan	29.99	56	54	NNE	2	8	o	2
Portrush.....	? 30.29	56	54	NW	2	2	b	2
Shields	29.94	55	53	NNE	5	5	o	4
Galway	30.08	55	51	NNW	1	1	c	1
Scarborough	29.94	54	55	NW	2	4	o	2
Liverpool	29.99	58	53	WNW	3	8	c	3
Valentia	30.06	54	56	NE	1	4	b	1
Queenstown	30.05	54	53	N	3	2	c	1
Yarmouth	29.95	54	56	NNW	3	1	b	3
London	29.96	59	54	NW	1	1	b	-
Dover	29.92	60	54	WNW	5	8	o	4
Portsmouth	29.94	61	56	NE	3	2	b	1
Portland	29.98	54	54	NE	1	1	m	1
Plymouth	29.95	60	58	N	2	1	f	1
Penzance	30.00	54	55	N	3	1	b	4
Alderney								
Copenhagen	29.84	54	-	SSW	2	3	c	1
Helder	29.89	61	-	WNW	4	5	c	3
Brest	29.95	54	-	NNE	1	6	c	1
Bayonne	29.94	66	-	SE	1	9	o	5
Lisbon	30.10	69	-	SW	2	4	c	1

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Northwest to Northeast - moderate
IRELAND	Northerly - moderate - fine
EAST COAST	West to North - moderate - fine
SOUTH ENGLAND	Similar - ✓ P.F.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 11th

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.92	52	51	WSW	1	8	o	2
Aberdeen	29.93	54	52	S	2	7	o	1
Leith	29.96	57	55	SE	1	5	c	1
Berwick	29.90	55	52	W	1	9	f	1
Ardrossan	29.96	55	52	WSW	2	2	b	2
Portrush.....	29.91	55	54	SW	2	2	b	2
Shields	30.00	55	52	S	2	2	c	3
Galway	29.90	59	55	S	2	4	c	1
Scarborough	30.01	56	54	NW	1	1	b	2
Liverpool	29.99	50	49	SE	1	9	f	1
Valentia	29.84	58	56	SSE	5	8	b	1
Queenstown	29.91	62	61	SSE	4	6	o	3
Yarmouth	29.99	59	58	NNE	3	2	c	4
London	30.00	55	52	NE	1	2	b	-
Dover	29.96	60	57	N	5	4	c	1
Portsmouth	29.97	57	55	E	3	7	f	1
Portland	30.02	55	51	NE	1	1	m	1
Plymouth	29.93	58	54	E	1	1	b	1
Penzance	29.93	58	57	E	3	4	c	4
Alderney								
Copenhagen	29.89	56	-	ESE	2	9	o	2
Helder	29.92	59	-	NNE	6	4	c	3
Brest	29.91	57	-	ESE	1	5	c	1
Bayonne	29.91	64	-	SW	2	9	o	5
Lisbon	29.99	69	-	SSW	1	8	c	-

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Southeast to Southwest - fine -
IRELAND	Southerly - light to fresh
EAST COAST	Easterly to South - moderate - fine
SOUTH ENGLAND	Similar -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 12th

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.49	55	52	SSW	2	6	o	1
Aberdeen	29.98	56	54	S	2	7	o	1
Leith	29.96	59	56	S	2	6	c	1
Berwick	29.99	56	53	NW	1	8	o	2
Ardrossan	29.95	57	55	WSW	2	1	b	2
Portrush.....	29.98	54	52	S	2	2	b	2
Shields	30.04	54	50	SW	4	3	c	2
Galway	30.03	60	52	SW	2	6	f	1
Scarborough	30.07	55	54	SW	1	2	b	1
Liverpool	30.05	56	53	SSE	1	6	c	1
Valentia	30.08	60	57	SW	1	7	b	1
Queenstown	30.11	54	53	NW	3	2	b	1
Yarmouth	30.16	54	53	S	1	1	b	3
London	30.11	59	56	SE	1	1	m	—
Dover	30.11	67	61	S	2	2	c	1
Portsmouth	30.08	63	61	E	2	9	f	1
Portland	30.07	63	61	Z	Z	7	c	2
Plymouth	30.06	60	56	NW	4	3	c	2
Penzance	30.14	58	57	NW	3	2	b	4
Alderney.....								
Copenhagen	30.13	55	—	E	1	3	b	2
Helder	30.10	60	—	NNW	1	8	c	2
Brest	30.11	55	—	WNW	1	9	o	1
Bayonne	30.11	62	—	S	1	9	o	1
Lisbon	30.17	68	—	N	4	3	b	4

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Southerly to Northwest—moderate—showers.
IRELAND	Southwest to Northwest—similar—
EAST COAST	Southerly to West—then Northwest—fine.
SOUTH ENGLAND	Similar—

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 13th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Fri-day

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.64	57	53	ESE	3	4	c	3
Aberdeen	29.78	55	52	S	2	4	c	1
Leith	29.63	57	54	SE	3	3	c	3
Berwick	29.79	55	50	SSW	4	9	r	2
Ardrossan	29.52	58	56	WSW	5	5	c	6
Portrush.....	29.41	57	56	S	3	2	b	3
Shields	29.86	55	51	SW	4	4	o	4
Galway	29.39	57	56	SW	8	9	r	5
Scarborough	29.95	55	53	SW	3	7	o	2
Liverpool	29.82	57	53	SSE	5	9	o	4
Valentia	29.60	55	54	SW	6	9	r	7
Queenstown	29.70	60	59	SSW	7	6	r	7
Yarmouth	30.15	59	58	SW	3	6	o	3
London	30.13	57	55	S	2	9	r	-
Dover	30.16	66	62	SW	4	8	o	3
Portsmouth	? 30.09	61	58	SW	3	6	o	1
Portland	30.09	60	56	SSW	2	9	o	2
Plymouth	30.03	58	57	SW	6	7	r	5
Penzance	29.99	60	59	WSW	4	9	r	5
Alderney								
Copenhagen	30.37	53	-	S	-	3	c	1
Helder	30.24	57	-	S	3	9	m	2
Brest	30.17	60	-	SW	2	9	o	5
Bayonne	30.29	63	-	SE	2	3	b	5
Lisbon								

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Southerly to North West - strong - rain -
IRELAND	Southwest to Northwest - strong - raining
EAST COAST	Southwest to West - fresh ^{or strong} - squalls - some rain
SOUTH ENGLAND	Similar - then Northwest and fine -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 14th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Satur-day

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.23	53	52	WNW	3	9	r	2
Aberdeen	29.15	56	53	WNW	4	9	o	3
Leith	29.32	56	54	W	3	9	o	3
Berwick	29.29	56	53	W	5	9	r	3
Ardrossan	29.42	56	54	N	4	9	r	3
Portrush.....	29.52	55	52	NW	5	6	r	5
Shields	29.39	57	54	WSW	5	4	c	4
Galway	29.83	54	52	W	4	3	c	2
Scarborough	29.47	55	54	WSW	4	8	o	4
Liverpool	29.56	56	54	WNW	5	8	r	4
Valentia	29.96	54	52	NNW	5	9	r	6
Queenstown	29.85	57	56	W	4	3	c	2
Yarmouth	29.71	57	55	SW	6	1	b	4
London	29.77	56	51	SW	5	2	b	-
Dover	29.81	63	60	W	6	1	b	6
Portsmouth	29.79	60	54	SW	7	5	m	5
Portland	29.81	58	54	W	5	2	c	4
Plymouth	29.82	60	55	WSW	6	3	c	5
Penzance	29.89	57	54	W	4	6	c	5
Alderney.....								
Copenhagen								
Helder	29.74	60	-	WSW	7	6	c	5
Brest	30.00	55	-	SW	2	6	c	2
Bayonne	30.14	63	-	S	2	3	b	8
Lisbon	30.18	68	-	N	2	3	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	West to North - strong - stormy ^{with} rain.
IRELAND	Northwesterly - fresh - or strong - with rain
EAST COAST	West to North - strong - squally
SOUTH ENGLAND	Westerly to North-west - strong -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 16th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	30.01	51	49	WNW	4	6	o	5
Aberdeen	29.90	52	49	N	5	5	c	4
Leith	30.00	55	52	NW	2	2	b	2
Berwick	29.90	54	50	N	5	9	o	4
Ardrossan	30.06	55	53	N	2	2	b	2
Portrush.....	30.13	54	52	NW	3	2	b	3
Shields	29.92	54	49	NNE	4	4	o	4
Galway	30.23	55	53	NNW	4	4	o	2
Scarborough	29.86	54	52	N	5	8	o	4
Liverpool	30.01	54	53	NNW	3	6	c	3
Valentia	30.26	54	52	NNW	1	6	b	1
^{26. WNW} Queenstown	30.21	55	51	NNW	3	4	c	1
Yarmouth	29.81	55	54	NNW	6	4	r	5
London	29.91	53	50	NNW	4	2	b	—
Dover	29.84	58	54	NNW	5	8	o	4
Portsmouth	29.98	54	55	N	3	5	m	1
Portland	30.01	58	54	NNW	1	4	c	1
Plymouth	30.06	58	54	WNW	5	5	f	3
Penzance	30.14	54	56	NNW	3	6	c	4
Alderney.....								
Copenhagen	29.56	54	—	SSW	2	9	o	1
Helder	29.61	59	—	NW	4	8	r	6
Brest	30.10	53	—	WNW	—	9	o	2
Bayonne	30.09	59	—	S	2	9	o	5
Lisbon	30.05	64	—	N	2	3	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Northwest to North east - strong
IRELAND	North westerly - fresh - rainy
EAST COAST	North to North east - fresh
SOUTH ENGLAND	North west to North - squally

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 17th

8 to 9 A.M.

WEATHER REPORT.

1861.

Tuesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	30.13	53	51	W	3	4	o	3
Aberdeen	30.08	52	49	N	3	4	o	2
Leith	30.14	55	52	W	2	6	c	1
Berwick	30.10	53	50	W	2	9	o	2
Ardrossan	30.20	54	52	NNW	3	4	r	3
Portrush.....	30.24	54	52	NW	2	1	6	2
Shields	30.14	53	49	NW	2	2	c	3
Galway	30.29	56	54	NNW	1	4	o	1
Searborough	30.11	53	51	W	2	4	o	3
Liverpool	30.19	54	53	NW	3	8	c	2
Valentia	30.30	55	52	NNE	1	9	o	1
Queenstown	30.31	52	51	NE	1	1	f	1
Yarmouth	30.10	54	53	N	5	6	o	6
London	30.14	52	50	NW	3	9	o	—
Dover	30.12	54	51	NNW	3	4	o	2
Portsmouth	30.19	54	53	N	3	3	c	2
Portland	30.22	55	51	NNW	1	6	m	1
Plymouth	30.23	56	53	N	1	2	f	1
Penzance	30.29	58	56	N	2	3	c	3
Alderney								
Copenhagen	29.65	54	—	N	1	3	c	2
Helder	29.93	56	—	NNW	4	9	r	5
Brest	30.25	50	—	NNW	1	1	6	1
Bayonne	30.23	56	—	Z	Z	9	o	5
Lisbon	30.05	—	—	NE	4	2	6	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Northwest to North East - Fresh
IRELAND	Northerly - Moderate - cloudy
EAST COAST	Northerly - Fresh - cloudy
SOUTH ENGLAND	North to North East - Fresh

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 18th

WEATHER REPORT.

1861.

8 to 9 A.M.

<i>Wednesday</i>	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	30.13	54	52	SW	2	6	c	2
Aberdeen	30.10	55	53	NW	2	5	m	1
Leith	30.15	55	54	W	2	4	c	1
Berwick	30.10	55	53	W	3	9	o	3
Ardrossan	30.20	55	53	NE	2	3	b	1
Portrush.....	30.20	52	51	W	2	2	b	2
Shields	30.18	54	51	SSE	4	3	o	3
Galway	30.19	56	53	SSW	2	6	c	1
Scarborough	30.18	52	51	WSW	2	4	o	2
Liverpool	30.23	56	53	W	1	8	c	1
Valentia	30.15	54	54	S	3	8	o	2
Queenstown	30.20	59	58	S	5	4	c	3
Yarmouth	30.23	49	48	N	2	1	b	4
London	30.25	50	48	Z	2	1	f	—
Dover.....	30.22	60	54	NW	1	1	b	1
Portsmouth	30.24	60	58	NE	3	9	f	1
Portland.....	30.24	56	53	NE	1	1	m	1
Plymouth	30.23	54	50	N	1	3	b	3
Penzance	30.26	54	53	N	2	4	c	3
Alderney.....								
Copenhagen	29.86	52	—	NE	2	9	o	1
Helder	30.13	54	—	NNW	6	5	c	5
Brest	30.23	43	—	NE	1	3	m	1
Bayonne	30.12	60	—	E	2	3	b	1
Lisbon	30.09	45	—	N	1	1	b	1

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN

IRELAND

EAST COAST

SOUTH ENGLAND

Fine - moderate - Variable
Westroly - moderate - Variable
Light - variable - fine
Similar - Notthelley breezes -

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 19th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	30.09	51	49	SSW	2	3	c	2
Aberdeen	30.08	54	51	NW	2	5	m	1
Leith	30.10	53	51	W	1	4	f	1
Berwick	30.10	53	50	W	2	9	o	2
Ardrossan	30.09	53	52	SSE	2	3	b	2
Portrush.....	30.09	54	53	S	2	2	b	2
Shields	30.04	52	49	NW	3	3	c	4
Galway	29.90	58	54	S	4	9	r	2
Scarborough	30.14	54	52	W	2	1	b	2
Liverpool	30.15	52	51	SSE	1	6	f	1
Valentia	29.88	59	58	SSE	5	9	o	4
Queenstown	30.02	60	59	S	5	5	c	4
Yarmouth	30.15	56	55	N	2	1	b	3
London	30.19	54	50	NW	1	1	b	-
Dover	30.18	63	58	NW	2	4	c	1
Portsmouth	30.23	58	56	NE	3	5	m	1
Portland	30.14	56	54	S	1	4	m	1
Plymouth	30.14	54	54	E	3	5	f	1
Penzance	30.14	54	56	N	2	6	c	3
Alderney.....								
Copenhagen	29.85	55	-	W	2	9	o	1
Helder	30.13	58	-	WNW	4	8	m	3
Brest	30.18	53	-	SE	1	3	b	1
Bayonne	30.10	55	-	SE	2	3	b	1
Lisbon	30.19	-	-	N	1	2	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN

West to North - fine

IRELAND

South westerly - moderate - showery

EAST COAST

Fine - Light - variable

SOUTH ENGLAND

Variable - moderate - fine

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 20th

WEATHER REPORT.

1861.

8 to 9 A.M.

Friday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.52	56	53	SE	5	8	o	3
Aberdeen	29.61	54	53	SE	6	9	r	5
Leith	29.63	55	53	W	3	3	c	2
Berwick	29.60	55	53	SW	2	4	c	3
Ardrossan	29.63	55	53	WSW	5	4	c	4
Portrush.....	29.59	52	51	S	2	2	b	2
Shields	29.41	55	53	WSW	2	3	o	4
Galway	29.69	56	52	W	4	6	c	4
Scarborough	29.45	55	54	SW	2	8	o	2
Liverpool	29.44	56	53	W	3	9	r	2
Valentia	29.82	54	51	WNW	5	6	b	4
Queenstown	29.94	59	58	W	2	1	b	2
Yarmouth	29.89	58	54	SW	3	6	o	3
London	29.88	60	58	S	2	9	r	—
Dover	29.92	64	60	WNW	3	4	c	2
Portsmouth	29.84	63	61	SW	4	4	r	2
Portland	29.88	60	58	W	2	9	o	3
Plymouth	29.89	61	59	WSW	5	5	c	4
Penzance	29.94	58	54	W	2	6	c	4
Alderney.....								
Copenhagen	29.89	45	—	N	2	3	b	1
Helder	29.95	60	—	SW	4	9	m	3
Brest	29.98	58	—	NW	1	9	o	2
Bayonne	30.10	60	—	S	2	3	b	1
Lisbon	30.22	69	—	NNE	2	2	b	2

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Strong - Southerly to West - rain
IRELAND	Strong - South to North-west - rain
EAST COAST	Fresh - Westerly - showers squally
SOUTH ENGLAND	Strong South West to North-west - rainy

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 21st WEATHER REPORT. 1861.

8 to 9 A.M.

Saturday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.63	46	45	SSE	3	2	c	2
Aberdeen	29.66	53	51	S	3	2	c	1
Leith	29.64	56	54	S	2	6	c	2
Berwick	29.61	54	52	SW	3	9	r	2
Ardrossan	29.59	56	55	SSW	3	5	c	2
Portrush.....	29.50	53	52	?NW	2	2	b	2
Shields	29.43	50	48	WSW	2	4	o	3
Galway	29.42	56	54	SSW	4	4	c	2
Scarborough	29.46	49	47	SW	2	4	o	2
Liverpool	29.41	?52	49	SE	3	3	c	2
Valentia								
Queenstown	29.52	55	54	SW	4	6	o	3
Yarmouth	29.85	52	51	WSW	2	1	b	2
London	29.85	54	51	S	1	3	b	-
Dover	29.84	59	55	SW	1	8	o	1
Portsmouth	29.80	58	55	SW	4	8	r	2
Portland	29.49	59	54	SSW	3	5	c	2
Plymouth	29.41	59	58	SW	4	4	o	5
Penzance	29.42	54	53	WSW	4	9	r	5
Alderney.....								
Copenhagen	29.94	44	-	Z	2	6	c	2
Helder	29.83	58	-	W	4	9	cu	2
Brest	29.88	54	-	6W	2	9	o	5
Bayonne	30.03	62	-	S	2	-	-	8
Lisbon	30.16	53	-	E	1	8	c	1

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	South west to North ^{ly} Strong gale
IRELAND	North westerly - strong - squally and rain
EAST COAST	Westerly - with squalls and rain
SOUTH ENGLAND	South West to North West Strong - with gale rain.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 23rd

WEATHER REPORT.

1861.

8 to 9 A.M.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.01	50	49	ESE	3	9	2	3
Aberdeen	28.93	52	51	E	6	9	2	5
Leith	28.86	50	49	WNW	8	9	2	4
Berwick	28.70	55	53	WSW	2	9	0	4
Ardrossan	29.07	52	50	NNE	4	4	2	3
Portrush	29.18	51	50	W	4	6	2	4
Shields	28.93	53	48	WSW?	5	4	0	5
Galway	29.30	55	53	WSW	4	8	2	2
Scarborough	29.06	54	51	WSW	4	4	0	3
Liverpool	29.18	53	51	W	6	9	2	4
Valentia	29.46	58	54	W	5	1	6	5
Queenstown	29.39	53	51	WNW	4	3	C	2
Yarmouth	29.27	58	56	W	8	4	C	5
London	29.36	54	52	WNW	6	9	0	-
Dover	29.39	60	58	SSW	8	9	0	4
Portsmouth	29.42	58	54	W	8	5	C	8
Portland	29.45	58	54	W	4	6	C	5
Plymouth	29.48	56	55	W	6	5	C	5
Penzance	29.53	56	54	WSW	4	3	C	4
Alderney								
Copenhagen	29.44	51	-	WSW	2	-	m	1
Helder	29.27	58	-	SSW	4	9	2	5
Brest	29.65	56	-	W	2	9	2	8
Bayonne	30.04	62	-	S	1	3	6	8
Lisbon	30.22	68	-	NW	2	5	C	1

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

NORTH BRITAIN	Gales with rain
IRELAND	Similar weather -
EAST COAST	North west to North East gales
SOUTH ENGLAND	South west to North West - gale

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 23rd.
8 to 9 A.M.

WEATHER REPORT.

1861.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.01	50	49	ESE	3	9	u	3
Aberdeen	28.93	52	51	E	6	9	u	5
Leith	28.86	50	49	WNW	8	9	u	4
Berwick	28.40	55	53	WSW	2	9	o	4
Ardrossan	29.04	52	50	NNE	4	4	u	3
Portrush	29.18	51	50	W	4	6	u	4
Shields	28.93	53	48	WSW	5	4	o	5
Galway	29.30	55	53	WSW	4	8	u	2
Scarborough	29.06	54	51	WSW	4	4	o	3
Liverpool	29.18	53	51	W	6	9	u	4
Valentia	29.46	58	54	W	5	1	b	5
Queenstown	29.39	53	51	WNW	4	3	c	2
Yarmouth	29.24	58	56	W	8	4	c	5
London	29.36	54	52	W	6	9	o	—
Dover	29.39	60	58	SSW	8	9	o	4
Portsmouth	29.42	58	54	W	8	5	c	8
Portland	29.45	58	54	W	4	6	c	5
Plymouth	29.48	56	55	W	6	5	c	5
Penzance	29.53	56	54	WSW	4	3	c	4
Alderney								
Copenhagen	29.44	51	—	WSW	2	—	u	1
Helder	29.24	58	—	SSW	4	9	u	5
Brest	29.65	56	—	W	2	9	u	8
Bayonne	30.04	62	—	S	1	3	b	8
Lisbon	30.22	68	—	NW	2	5	c	1

	Yesterday and night	Coming night and morrow.
NORTH BRITAIN	Rain - gale - East	Last night and to morrow East to North West - gale
IRELAND	Gale - West - gale	North west to South west - gale
EAST COAST	Rain - West - gale	North west to South - gale
SOUTH ENGLAND	Rain - hard gale	South west to South - gale

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 24th

WEATHER REPORT.

1861.

8 to 9 A.M.

Tuesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.20	49	48	WNW	3	9	o	4
Aberdeen	29.09	52	51	NNW	5	9	r	3
Leith	29.20	52	50	W	3	9	o	3
Berwick	29.11	51	48	WNW	4	9	r	3
Ardrossan	29.25	53	51	NNW	2	3	c	2
Portrush.....	29.23	45	44	?NNW	2	2	m	2
Shields	29.23	50	44	WNW	3	2	f	4
Galway	29.11	55	53	SSE	5	8	r	3
Scarborough	29.24	51	49	W	3	2	b	2
Liverpool	29.34	52	49	S	1	2	c	1
Valentia	29.18	53	52	W	5	4	r	4
Queenstown	29.20	54	53	W	8	4	r	6
Yarmouth	29.43	53	52	W	5	2	c	3
London	29.44	52	50	WSW	6	2	b	-
Dover	29.49	60	56	NW	5	1	b	5
Portsmouth	?29.50	58	55	W	4	5	c	4
Portland	29.50	54	54	W	4	4	m	5
Plymouth	29.46	61	55	WSW	5	3	c	4
Penzance	29.48	56	54	WSW	5	4	c	5
Alderney.....								
Copenhagen	29.34	53	-	SSW	2	9	o	3
Helder	29.35	58	-	WSW	6	9	o	6
Brest	29.64	55	-	SW	2	8	c	8
Bayonne	29.88	60	-	E	2	3	b	8
Lisbon	30.49	42	-	WSW	2	6	c	2

~~Yesterday and night~~ ~~Forecasting night and morning~~

~~WEATHER EXPECTED TILL TO MORROW OR NEXT DAY.~~

Since last Report.

Since night and tomorrow.

NORTH BRITAIN	NW to NW. gale	NW to West - strong - rain
IRELAND	NW to South - gale	West to South - strong - rain
EAST COAST	NW to S.W. gale	Westerly - strong - gale
SOUTH ENGLAND	W.S.W. strong	West to S.W. strong gale

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 25th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Wednesday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.40	50	49	SE	2	9	r	5
Aberdeen	29.37	50	49	NNW	3	9	m	2
Leith	29.37	52	51	NE	4	9	r	2
Berwick	29.31	52	50	ENE	1	8	o	2
Ardrossan	29.38	53	51	ESE	3	5	f	2
Portrush.....	29.37	53	52	N	2	2	b	2
Shields	29.35	53	51	ENE	2	4	o	3
Galway	29.40	51	49	NNW	4	5	c	2
Scarborough	29.31	52	51	SE	2	8	m	2
Liverpool	29.28	52	50	ENE	2	3	m	1
Valentia	29.45	54	51	NW	5	6	c	5
Queenstown	29.34	53	52	WNW	3	4	c	1
Yarmouth	29.34	56	55	SW	4	2	c	3
London	29.32	51	49	SW	4	9	r	—
Dover	29.35	56	55	WNW	3	9	r	2
Portsmouth	29.31	53	50	NNW	4	5	r	3
Portland	29.26	56	54	WNW	5	8	r	4
Plymouth	29.20	56	53	SW	8	7	r	5
Penzance	29.23	54	52	W	5	4	c	5
Alderney								
Copenhagen	29.52	52	—	SW	4	6	c	5
Helder	29.38	53	—	SSW	35	9	bf	5
Brest	29.43	54	—	WSW	2	9	8	55
Bayonne	29.78	62	—	WSW	4	9	8	8
Lisbon								

WEATHER EXPECTED TILL TO MORROW OR NEXT DAY.

Since last report

Thus far and tomorrow

NORTH BRITAIN

NE to NW - rain

North Easterly - gale

IRELAND

West to North - gale

NE to NW - strong

EAST COAST

Westerly - gale - rain

East to North - gale

SOUTH ENGLAND

West to NW - strong - rain

South to West - gale.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase. E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 26th.

WEATHER REPORT.

1861.

8 to 9 A.M.

Thursday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.68	48	46	WNW	3	5	c	4
Aberdeen	29.61	49	47	NNW	3	9	m	2
Leith	29.69	51	47	W	2	3	b	1
Berwick	29.61	53	48	NW	1	9	r	2
Ardrossan	29.69	52	50	E	2	7	f	1
Portrush.....	29.71	52	50	N	2	2	b	2
Shields	29.67	49	46	NNE	3	4	c	3
Galway	29.72	51	49	NNW	1	1	c	1
Scarborough	29.60	54	52	N	2	5	c	2
Liverpool	29.68	52	49	NNE	1	8	c	2
Valentia	29.81	53	50	N	1	2	c	2
Queenstown	29.77	51	49	NNW	3	2	c	1
Yarmouth	29.56	52	51	NW	3	8	r	3
London	29.62	53	50	NW	4	8	c	—
Dover	29.59	56	54	NW	5	1	b	5
Portsmouth	29.76	53	51	N	3	6	o	2
Portland	29.67	53	51	NW	1	—	m	2
Plymouth	29.68	56	51	NW	3	1	b	3
Penzance	29.75	56	54	NW	2	5	c	3
Alderney								
Copenhagen	29.58	52	—	SW	2	5	c	1
Helder	29.44	58	—	S	6	9	r	5
Brest	29.73	50	—	W	1	7	c	5
Bayonne	29.86	56	—	WNW	4	9	r	8
Lisbon								

WEATHER EXPECTED TILL To-morrow or Next Day.

Since last Report

NORTH BRITAIN	East to NW—gale	This night and tomorrow NNW to WNW. Strong
IRELAND	North to NW. Strong	North to NW. Clear
EAST COAST	N.E. to NW—gale	NNW to NW. Fresh.
SOUTH ENGLAND	S.S.E. to N.W. Strong	North to West. Fresh.

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 24th.

WEATHER REPORT.

1861.

8 to 9 A.M.

<i>Fri-day</i>	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.48	44	43	S	2	1	b	2
Aberdeen	29.83	44	42	NW	3	1	c	2
Leith	29.83	51	48	E	1	4	c	1
Berwick	29.82	50	47	W	2	5	b	1
Ardrossan	29.49	51	49	SW	3	4	c	2
Portrush.....	29.40	50	49	SE	2	2	b	2
Shields	29.91	46	44	NNW	2	3	f	4
Galway	29.55	55	53	S	8	9	r	9
Scarborough	29.93	52	50	WSW	2	1	b	2
Liverpool?	29.89	50	48	SE	2	6	m	2
Valentia								
Queenstown	29.61	56	55	SSW	6	6	r	4
Yarmouth	30.02	53	52	W	2	1	b	3
London	29.99	52	50	SSE	1	—	f	—
Dover	29.99	59	55	WSW	2	1	b	1
Portsmouth	29.99	55	53	SW	3	5	m	1
Portland	29.96	54	52	S	1	4	c	1
Plymouth	29.88	56	53	S	5	3	c	4
Penzance	29.88	57	56	SW	5	5	c	5
Alderney.....								
Copenhagen	29.86	53	—	W	2	9	o	1
Helder	30.00	56	—	WNW	5	7	c	2
Brest	30.00	51	—	SE	2	9	m	1
Bayonne	30.06	55	—	SW	2	6	c	8
Lisbon	30.14	63	—	Z	7	5	c	1

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.	
NORTH BRITAIN	Since last Report North to S.W. <i>After night and tomorrow Westerly - Fresh</i>
IRELAND	N.W. to South <i>Southerly to West - strong - rain</i>
EAST COAST	North to West <i>South to NW - Fresh - rain</i>
SOUTH ENGLAND	North to West <i>South to NW - strong - rain</i>

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 28th

WEATHER REPORT.

1861.

8 to 9 A.M.

Saturday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.42	56	53	SSW	5	8	o	3
Aberdeen	29.53	54	53	S	6	9	o	4
Leith	29.65	58	53	W	4	2	b	3
Berwick	29.60	55	52	SW	4	y	c	3
Ardrossan	29.62	55	53	SW	5	4	c	4
Portrush	29.54	53	52	? S	2	2	b	2
Shields	29.72	58	54	W	2	4	o	4
Galway	29.53	55	53	S	4	6	c	2
Scarborough	29.78	56	54	SW	5	8	o	4
Liverpool	29.75	56	54	S	2	5	c	2
Valentia	29.56	55	54	SW	4	y	r	4
Queenstown	29.61	56	55	S	3	3	c	1
Yarmouth	29.94	59	58	S	3	6	o	4
London	29.91	57	55	S	4	9	o	-
Dover	29.96	61	57	S	5	8	o	5
Portsmouth	29.89	61	59	W	3	6	o	2
Portland	29.84	59	58	S	1	9	r	4
Plymouth	29.76	59	52	SE	1	3	b	1
Penzance	29.78	58	56	SW	3	4	c	4
Alderney								
Copenhagen	30.21	50	-	W	1	3	b	2
Helder	30.15	51	-	SSE	2	2	b	2
Brest	29.76	59	-	SW	2	9	r	5
Bayonne	29.94	55	-	E	2	3	b	5
Lisbon	30.12	68	-	SSW	1	8	c	2

WEATHER EXPECTED TILL TO MORROW OR NEXT DAY.

NORTH BRITAIN	Since last Report W. to S. fresh	This night and tomorrow WSW to NW fresh - or the rainy.
IRELAND	W. to S. Strong	Similar - rainy
EAST COAST	W. to S. Fresh	Westerly - fresh - showers
SOUTH ENGLAND	S.E. to W. Strong	W. to NW - similar Showers - squally

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch diminution; and each ten degrees, above 32°, causing nearly three hundredths increase.
 E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points left of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.

September 30th
8 to 9 A.M.

WEATHER REPORT.

1861.

Monday

	B.	E.	M.	D.	F.	C.	I.	S.
Nairn	29.88	52	51	SSE	3	4	c	2
Aberdeen	29.95	51	50	SW	2	6	m	1
Leith	29.91	55	53	-	2	2	b	1
Berwick	29.90	55	52	WNW	1	6	b	1
Ardrossan	29.86	55	53	WNW	3	3	c	2
Portrush.....	29.54	56	55	S	6	2	c	1
Shields	29.98	52	51	WSW	4	4	o	3
Galway	29.59	54	56	SSE	4	9	r	4
Scarborough	30.00	55	54	SW	2	4	o	2
Liverpool	29.89	55	52	SE	3	8	m	1
Valentia	29.65	54	56	SSW	3	9	o	4
Queenstown	29.62	58	54	ESE	4	4	o	1
Yarmouth	30.09	61	60	ESE	4	4	c	3
London	29.95	58	56	SE	4	4	c	-
Dover	29.94	63	60	NE	5	3	c	5
Portsmouth	29.89	63	60	SE	2	6	m	1
Portland	29.86	61	60	SE	4	8	o	4
Plymouth	29.80	60	59	E	3	4	o	3
Penzance	29.46	60	59	SE	4	4	c	5
Admiralty								
Copenhagen	30.26	54	-	S	2	9	o	1
Helder	30.10	54	-	-	-	5	c	1
Brest	29.78	59	-	E	2	9	o	2
Bayonne	29.76	64	-	E	2	9	o	8
Lisbon	29.66	69	-	SSE	4	4	c	4

WEATHER EXPECTED TILL TO-MORROW OR NEXT DAY.

	Since last Report	Tomorrow and tomorrow night
NORTH BRITAIN	SW. to S. and N.W.	Easterly - fine
IRELAND	South to S.E. - rainy	S. to S.E. - strong rains
EAST COAST	S.W. to S and N.E.	S.W. to N.E. - moderate
SOUTH ENGLAND	S.W. S. to S.E.	S. S.W. to N.E. - fine

EXPLANATION.

B.—Barometer corrected and reduced to 32° at mean sea level: each ten feet, of vertical rise, causing about one hundredth of an inch *diminution*; and each ten degrees, above 32°, causing nearly three hundredths *increase*.
E.—Exposed thermometer in shade. M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true—two points *left* of magnetic). F.—Force (1 to 12—estimated). C.—Cloud (1 to 9). 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. S.—Sea-disturbance (1 to 9). Z.—Calm.