

30/6/66

Remarks

A rather considerable diminution of barometric pressure has occurred in the north, - while to the southward on the coasts of the Bay of Biscay barometers have risen slightly.

The temperatures reported differ considerably. A fall of 10° has taken place in the north of Ireland while in the north of Scotland ~~an increase~~ the temperature has increased 10° .

The winds are extremely variable.

The western and southwestern coasts have been calmed.

EIGHT A.M.

WEATHER REPORT.

1866.

July 2nd

202 day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.12	53	N	2	3	N	FC	0.13	1
Aberdeen ...	29.10	56	SE	4	2	NE	RC	0.23	2
Leith	29.14	56	N	3	4	N	F	0.10	2
Ardrossan ...	29.18	54	NN	4	4	SN	F	0.66	5
Greencastle...	29.25	53	N	3	6	NNN	FC	0.41	2
Valentia	29.43	54	N	5	4	N	FS	0.24	3
Cape Clear ...	29.41	55	NW		4	NW		0.16	
Liverpool ...	29.36	54	N	4	5	N	C	0.03	3
Holyhead ...	29.30	55	N	5	5	SSW	C	0.25	5
Penzance	29.53	55	NNN	5	6	WSW	SC	0.19	4
Brest	29.41	59	N	4	6	WSW	fz	?	6
L'Orient	29.61	59	WSW	4	8	N	O	0.56	4
Rochefort ...	29.76	61	WSW	4	6	N	S	0.08	2
Corunna	29.94	66	SW	6	-	-	O	-	-
Plymouth ...	29.49	63	N	5	8	N	C	0.33	4
Weymouth ...	29.44	59	N	5	8	WSW	C	0.33	4
Portsmouth...	29.46	59	SW	5	4	NNN	F	0.44	4
London	29.45	60	N	5	4	WSW	FS	1.15	-
Yarmouth ...	29.40	59	NNN	6	4	SW	TC	0.92	1
Scarboro	29.29	53	WSW	2	1	SW	th	0.82	2
Shields	29.28	54	NN	5	3	NN	C	-	2
Helder	29.40	59	WSW	6	-	-	C	-	6
Heligolnd ...									
Skudesnoes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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

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

2/7/66

Remarks

On our western & southern coasts the winds have been rather strong from the westward since Saturday night but they have moderated this morning.

Very heavy thunder storms have occurred ~~in places~~, more especially on the eastern coasts.

Temperature has fallen considerably in the north and west, and ~~a continuous diminution of~~ barometric pressure has ~~taken place~~. continued to decrease.

~~The western~~ Cautionary telegrams were sent to the western & southwestern coasts on Saturday. The weather appears likely to continue very unsettled.

EIGHT A.M.

WEATHER REPORT.

1866.

July 3rd

New day

2225 day	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.08	52	N	1	2	N	c	0.14	1
Aberdeen ...	29.05	56	NSW	1	4	SSW	f	0.34	1
Leith	29.14	59	N	1	3	N	c	—	1
Ardrossan ...	29.13	54	N	3	4	NN	f	0.14	3
Greencastle...	29.17	55	WSW	2	4	NW	r	c	0.10
Valentia	29.33	54	NN	4	8	NN	f	0.53	4
Cape Clear ...	29.35	55	NW	4	6	NW	m	—	3
Liverpool ...	29.24	55	NSW	4	5	N	c	0.23	3
Holyhead ...	29.25	56	NSW	5	4	SW	c	0.15	5
Penzance	29.52	56	N	6	4	NN	c	0.06	4
Brest	29.65	54	N	5	4	N	f	?	6
L'Orient	29.65	55	N	3	8	N	c	0.24	4
Rochefort ...	29.46	61	N	5	5	NSW	f	0.32	5
Corunna									
Plymouth ...	29.51	59	NSW	4	5	N	c	0.26	5
Weymouth ...	29.44	59	N	5	6	N	c	0.02	4
Portsmouth...	29.44	58	N	6	5	SW	f	c	0.14
London	29.40	54	N	5	4	NSW	f	c	0.08
Yarmouth ...	29.33	58	NNN	6	4	NNN	c	—	2
Scarboro	29.22	54	NSW	2	2	N	b	c	—
Shields	29.21	55	SW	2	2	NN	c	—	2
Helder	29.32	60	WSW	6	—	—	c	—	5
Heligoland ...									
Skudesnes...	29.15	54	SW	2	2	N	f	—	3

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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

Remarks

3/7/66

On our south and west coasts yesterday
there were strong westerly winds and ^{the weather} ~~showery~~
~~was showery~~ ~~weather~~. This morning the winds generally
are westerly, light in Scotland and on ^{our} ~~the~~
fresh or moderate to

3/7/66

Remarks

The winds are still chiefly westerly, - light
on our northern coasts but strong and
squally on the coasts of the Channel.

Barometers are low and still falling
slightly. Temperatures have changed
but little since yesterday.

The weather continues in a highly
unsettled state over France as well
as ^{over} the British Isles and seas
adjacent.

Remarks

3/7/66

On our south and west coasts yesterday
there were strong westerly winds and ^{the weather} ~~showery~~
~~was showery~~ ~~weather~~. This morning the winds generally
are westerly, light in Scotland and on ^{our} ~~the~~
east coasts ~~of England~~, and ^{fresh} ~~moderate~~ or
strong on our other coasts. Barometers have
again fallen, but temperature has remained
nearly stationary.

EIGHT A.M.

WEATHER REPORT.

1866.

July 4th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.23	54	NE	1	2	N	ob	0.14	1
Aberdeen ...	29.24	54	NE	34	2	SW	fb	0.18	2
Leith	29.28	54	NE	1	2	N	fb	0.10	1
Ardrossan ...	29.25	56	NW	2	4	N	o	0.02	2
Greencastle...									
Valentia	29.42	53	NW	7	9	NW	fb	0.11	5
Cape Clear ...	29.44	55	NW	8	5	NW	m	—	7
Liverpool ...	29.35	55	N	3	6	N	co	0.19	2
Holyhead ...	29.30	54	SSW	4	5	WSW	co	0.05	4
Penzance	29.58	54	NNW	7	3	S	mo	0.25	4
Brest	29.43	59	NNW	5	7	SW	fb	?	6
L'Orient	29.69	59	N	4	8	SW	fb	0.44	4
Rochefort ...	29.80	61	N	4	5	N	fb	0.39	5
Corunna									
Plymouth ...	29.54	60	N	7	7	WSW	fb	0.29	4
Weymouth ...	29.51	58	N	5	7	SW	c	0.19	5
Portsmouth...	29.49	54	N	4	8	SW	fb	0.31	3
London	29.46	55	N	5	7	WSW	fb	0.14	—
Yarmouth ...	29.38	58	NNW	4	7	WNW	fb	0.41	1
Scarboro	29.30	54	SW	1	2	N	co	0.13	2
Shields	29.28	55	NW	2	2	NW	c	—	2
Helder	29.31	58	NW	6	—	—	c	—	5
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

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Rain-fall, snow or hail (melted), since last report.

On the Scottish coasts this morning the winds are light from between NE and NW, ^{and except} on our other coasts they are chiefly westerly, ^{fresh or} ~~light~~ on the east coast, ~~of England and moderate to strong.~~ ^{are} ~~on southern and west coasts.~~ Barometers still continue low, but ~~are now~~ ^{has fallen} rising. Rain ~~was~~ very generally yesterday. On our south and west coasts ~~which were continued yesterday,~~ the winds last night were very strong from between NW and SW.

An area of low atmospheric pressure extended over the greater portion of northern Europe yesterday. From the north of Scotland pressure increased in a southerly direction, - from about 29 inches at Nain and Aberdeen to 30.2 inches at Lisbon.

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EIGHT A.M.

WEATHER REPORT.

1866.

July 5th

Sunday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.40	56	NE	2	2	NE	cb	0.18	1
Aberdeen ...	29.36	56	NE	3	2	NE	b	—	2
Leith	29.37	54	NE	4	5	E	FT	0.49	<u>4</u>
Ardrossan ...	29.35	56	ENE	3	3	SSW	o	0.33	2
Greencastle...	29.38	55	E	1	3	S	TC	0.13	1
Valentia	29.45	55	NN	2	8	NW	TC	0.13	3
Cape Clear ...	29.43	53	NW	4	6	NW	m	0.20	3
Liverpool ...	29.41	56	WSW	2	4	WSW	o	0.20	2
Holyhead ...	29.34	56	WSW	4	6	SSW	FT	0.15	4
Penzance ...	29.59	59	N	6	9	WSW	TC	0.16	5
Brest	29.69	63	N	5	4	N	FT	?	6
L'Orient	29.69	59	N	4	6	N	ob	0.12	3
Rochefort ...	29.80	61	WSW	5	4	WSW	o	—	5
Corunna									
Plymouth ...	29.55	59	WSW	8	9	N	c	0.07	5
Weymouth ...	29.54	60	N	6	8	N	c	0.20	5
Portsmouth...	29.53	58	N	5	9	WSW	TC	0.12	4
London	29.51	58	N	5	4	WSW	TC	0.28	—
Yarmouth ...	29.44	58	WSW	6	2	WSW	TC	0.16	1
Scarboro ...	29.35	54	N	2	2	N	hc	0.16	2
Shields	29.34	54	NN	2	2	NN	TC	—	2
Helder	29.47	60	SW	4	—	—	FT	—	5
Heligoland ...									
Skudesnes...	29.26	60	NW	2	2	N	c	—	1

day.

PROBABLE

day.

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Rain-fall, snow or hail (melted), since last report.

Remarks

5/7/66

On our northern coasts the winds are ^{moderate} ~~light~~
~~and easterly~~ ^{ward,}, on our other coasts they are
chiefly westerly, ^{and} ~~light~~ to moderate, except
on the south coast of England where
they are fresh or strong. Barometer rose
yesterday but ^{this morning} are again falling in the south
and east. The weather ^{continues} ~~yesterday~~ was very
^{over the British Isles & France} showery, and last night it blew heavily
from the westward on the ^{coasts of the Channel} ~~Channel coasts~~.

The meeting of opposing currents of wind
over this country and consequent
changes of temperature, ^{with} ~~and~~ barometric
oscillation, render settled weather
at present improbable.

EIGHT A.M.

WEATHER REPORT.

1866.

July 6th

T-day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.66	52	NW	1	2	NE	o c	0.05	1
Aberdeen ...	29.60	52	N	5	2	NE	r c	0.18	2
Leith	29.66	56	N	1	2	E	f c	0.01	1
Ardrossan ...	29.64	54	NE	3	3	SW	f c	0.36	2
Greencastle...	29.40	53	NNE	2	4	N	c	—	1
Valentia	29.45	56	NNE	3	2	NN	c	0.03	2
Cape Clear ...	29.69	57	NE	3	4	NW	m	—	3
Liverpool ...	29.62	56	E	1	4	NNN	c	0.29	1
Holyhead ...	29.59	54	NNN	1	5	NSN	c	—	2
Penzance	29.64	58	NNN	3	4	N	c	0.06	3
Brest	29.43	63	NN	5	6	NSN	f p	—	6
L'Orient	29.69	59	NSN	3	4	SW	c	0.16	3
Rochefort ...	29.80	61	NSN	5	4	N	c o	—	5
Corunna	29.99	64	SW	4	—	—	o	—	4
Plymouth ...	29.65	59	N	3	8	N	c	0.09	4
Weymouth ...	29.62	59	N	4	8	N	c b	0.02	3
Portsmouth ...	29.61	55	N	2	8	NSN	f c	0.20	2
London	29.60	58	N	3	4	NSN	f c	0.04	—
Yarmouth ...	29.60	54	NNN	2	6	NNN	f c	0.18	1
Scarboro	29.59	54	NNE	2	2	N	c	0.05	3
Shields	29.55	55	NE	4	2	NE	o	—	2
Helder	29.58	60	NSN	6	—	—	o	—	3
Heligoland ...									
Skudesnes...	29.38	56	N	5	2	N	r	—	3

day.

PROBABLE

day.

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Rain-fall, snow or hail (melted), since last report.

To-day Moderate westerly winds prevail on the south coasts of England ~~and moderate~~ ^{but} ~~northeasterly~~ ^{the} winds ^{are} chiefly ^{from northwest & northeast} on our other coasts. Barometers ^{are rising steadily.} ~~have risen~~ but temperature

~~generally~~ has changed but little. Yesterday ^{continued} the weather ~~was~~ showery, and hail fell ^{in the neighbourhood of London} at

~~London~~. On our south coasts the wind again blew strongly from the westward.

~~The~~ No meteorological reports have been received from the Baltic.

The sea is still rather high at Brest and Corunna

EIGHT A.M.
Sunday

WEATHER REPORT.

1866.

July 7th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.80	54	N	2	1	NN	CO	0.09	1
Aberdeen ...	29.81	56	SW	4	3	NNN	FO	P	2
Leith	29.86	60	N	1	1	NE	C	—	1
Ardrossan ...	29.88	53	SSW	4	3	NNE	OCX	—	4
Greencastle...	29.88	54	WSW	3	4	NNE	CO	—	3
Valentia	30.01	54	N	1	3	NNE	CO	0.02	1
Cape Clear ...									
Liverpool ...	29.94	58	NN	3	3	NN	C	—	2
Holyhead ...	29.96	55	NNN	2	2	NNE	CO	—	2
Penzance	30.09	59	NN	3	4	N	CO	—	3
Brest	30.68	63	NNN	4	6	NNN	C	—	1
L'Orient	30.04	59	NNN	3	4	WSW	b	—	2
Rochefort ...	30.08	59	N	2	4	WSW	C	—	2
Corunna	30.26	65	NE	2	—	—	b	—	1
Plymouth ...	30.04	60	NNN	2	4	NN	C	0.14	3
Weymouth ...	30.01	59	NNN	3	4	N	FC	—	2
Portsmouth...	29.96	54	N	3	4	N	FO	0.14	2
London	29.95	54	NNN	3	6	N	LEC	0.22	—
Yarmouth ...	29.90	56	NNE	4	1	NE	FC	0.10	2
Scarboro	29.90	56	NNE	1	2	N	CO	—	2
Shields	29.93	55	NN	2	2	NE	C	—	2
Helder	29.80	58	NNW	5	—	—	O	—	3
Heligolnd ...									
Skuddesnoes...	29.44	60	N	2	2	—	O	—	1

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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 Rain-fall, snow or hail (melted), since last report.

EIGHT A.M.

WEATHER REPORT.

1866.

July 9th

Mon day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.78	61	N	2	5	SW	C	0.08	1
Aberdeen ...	29.78	63	WNW	3	6	S	fb	0.65	1
Leith	29.88	63	N	5	4	N	sc	—	4
Ardrossan ...	29.96	59	WNW	3	5	SW	o	0.40	3
Greencastle...	30.00	58	WSW	2	5	WSW	fb	0.24	1
Valentia	30.26	54	WSW	2	3	WSW	fb	0.04	2

Remarks

7/7/66

The winds this morning are light to moderate, chiefly between northwest and northeast on the English coasts and between west and south on the Scotch and Irish coasts. Barometers have continued steadily rising and temperature generally has increased ^{slightly}, except on the east coast of England. Yesterday in the neighbourhood of London there ~~was~~ ^{were} thunder storms with showers of rain ^{and hail} during the afternoon and evening.

(For Afternoon substitute)

The winds have become northerly (NW-NE) on our southern and eastern coasts but on the coasts of Scotland & Ireland they have again backed to west and southwest with a slight increase of temperature and an overcast sky.

It seems probable therefore, notwithstanding the steady increase of barometric pressure that the northerly ~~raised~~ prevailing today over England will be but temporary and will be succeeded by some more broken weather.

EIGHT A.M.

WEATHER REPORT.

1866.

July 9th20th day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Mairn	29.78	61	N	2	5	SW	C	0.08	1
Aberdeen ...	29.48	63	NNW	3	6	S	fb	0.65	1
Leith	29.88	63	N	5	4	N	sc	—	4
Ardrossan ...	29.96	59	NNW	3	5	SW	o	0.40	3
Greencastle...	30.00	58	WSW	2	5	WSW	fb	0.24	1
Valentia	30.26	54	WSW	2	3	WSW	f	0.04	2
Cape Clear ...	30.23	56	W	6	5	W	f	0.03	5
Liverpool ...	30.10	65	N	4	5	WSW	C	0.04	3
Holyhead ...	30.04	59	SSW	5	6	SSW	sc	0.20	4
Penzance	30.33	60	NNW	3	4	N	sm	—	3
Brest	30.39	61	NNW	5	6	WSW	fb	—	4
L'Orient	30.36	63	N	3	5	WSW	cb	—	2
Rochefort ...	30.43	54	NNE	1	3	NN	b	—	2
Corunna	30.31	65	N	1	—	—	b	—	2
Plymouth ...	30.30	61	WSW	3	5	N	o	0.06	2
Weymouth ...	30.24	63	NNW	3	4	N	C	0.01	3
Portsmouth...	30.22	61	NNW	3	6	WSW	fb	0.02	3
London	30.18	63	N	5	4	WSW	sc	0.01	—
Yarmouth ...	30.11	62	WSW	4	2	E	o	—	1
Scarboro	29.94	63	N	3	4	SW	o	0.09	3
Shields	29.96	64	NN	6	4	NN	C	—	3
Helder	30.08	61	N	6	—	—	o	—	5
Heligoland ...									
Skudesnes...	29.87	58	S	5	5	S	o	—	3

day.

PROBABLE

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Rain-fall, snow or hail (melted), since last report.

Remarks

Moderate to fresh westerly winds prevail on our coasts this morning. Barometric pressure is about half inch higher ^{on our} ~~to the~~ southern than on our northern coasts. Temperature has increased considerably. Yesterday there was heavy rain at places on the east and west coasts of Scotland and slight showers fell ^{generally} on our other coasts.

~~Afternoon~~

Rain, to a considerable amount, fell yesterday in Scotland.

Temperature has increased but in the southwest of Ireland it is still rather low, with fog.

Barometers are still rising. Over France & on our southern coasts pressure is about half an inch higher than on the coasts of Scotland & Norway.

The winds are fresh from the westward - with a somewhat overcast sky.

EIGHT A.M.

WEATHER REPORT.

1866.

July 10¹⁶

Tues day

day	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.	
					Force.	Direction.				
Nairn	30.06	59	N	1	2	N	c	0.05	1	
Aberdeen ...	30.04	59	NNW	1	4	E	f	0.08	2	
Leith	30.11	64	N	4	6	N	o	—	4	
Ardrossan ...	30.16	59	N	3	4	SW	f	0.14	3	
Greencastle...	30.22	60	WSW	2	5	WSW	f	0.06	1	
Valentia	30.35	54	N	1	3	SW	f	0.01	1	
Cape Clear ...	30.35	56	N	4	4	N	f	—	3	
Liverpool ...	30.29	63	N	4	6	N	c	—	3	
Holyhead ...	30.28	60	SSW	2	3	SSW	c	—	2	
Penzance	30.41	59	Z	0	3	NNW	c	f	—	1
Brest	30.39	61	NNE	3	5	SW	f	m	—	2
L'Orient	30.32	64	N	3	4	WSW	c	b	—	2
Rochefort ...	30.32	64	NE	2	2	NE	b	—	1	
Corunna	30.08	64	NE	2	—	—	c	—	2	
Plymouth ...	30.38	64	Z	0	3	NN	b	—	1	
Weymouth ...	30.38	63	N	1	1	NN	b	m	—	1
Portsmouth...	30.36	65	NN	3	4	WSW	c	—	2	
London	30.32	66	NNW	3	6	N	b	—	—	
Yarmouth ...	30.25	64	NN	3	4	WSW	b	—	1	
Scarboro	30.14	68	NN	2	4	NNW	c	b	—	2
Shields	30.18	66	NN	6	6	NN	c	—	3	
Helder	30.17	62	NNW	—	—	—	o	—	5	
Heligolnd ...										
Skuddesnoes...										

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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EASTERN = Eastward England and North Sea.

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

Barometric pressure has continued to increase over the British Isles but has decreased slightly on the west coast of France, where the winds have become northerly or northeasterly. On our own coasts ~~the winds~~ this morning the winds ~~generally~~ are ~~light to~~ moderate from west or northwest. Showers fell yesterday on the Scotch and Irish coasts and fog is reported this morning from Valentia, Ringane and Bust.

EIGHT A.M.

WEATHER REPORT.

1866.

*July 11th**Edinburgh day*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.13	61	N	5	1	N	c	0.11	2
Aberdeen ...	30.14	59	WSW	1	3	NNW	cb	—	1
Leith	30.24	64	N	3	5	N	ob	—	2
Ardrossan ...	30.28	60	SSW	2	3	NN	o	—	2
Greencastle...	30.29	59	WSW	1	3	WSW	f	0.01	1
Valentia	30.26	60	Z	0	1	NN	f	—	1
Cape Clear ...	30.27	62	SE	3	3	NN	bm	—	3
Liverpool ...	30.34	66	SSE	1	5	NNN	cb	—	2
Holyhead ...	30.30	64	SSW	1	2	SSW	bc	—	1
Penzance	30.32	64	SSE	2	1	S	fo	—	3
Brest	30.24	40	ESE	3	4	NE	bm	—	4
L'Orient	30.16	68	NE	3	4	NE	bc	—	2
Rochefort ...	30.20	66	E	2	2	ENE	b	—	2
Corunna	30.05	69	NE	2	—	—	c	—	2
Plymouth ...	30.31	68	ESE	1	3	S	bm	—	1
Weymouth ...	30.32	68	E	1	0	Z	bfc	—	1
Portsmouth...	30.33	40	SE	3	3	NNN	c	—	2
London	30.34	64	NE	1	4	NN	b	—	—
Yarmouth ...	30.34	68	NNE	1	3	NN	cb	—	1
Scarboro	30.30	68	SW	1	2	N	b	—	1
Shields	30.31	66	NN	2	6	NN	cb	—	2
Helder	30.32	63	NNN	3	—	—	om	—	3
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

11/7/66

This morning the winds generally are light, and still westerly on the Scotch coasts, whilst in the south of England they have backed to SE and east; on our other coasts they are variable. Barometers rose yesterday but ~~now~~ are ^{now} generally falling. On our south and west coasts, where fog or haze is prevalent, temperature has increased but it has remained nearly stationary on our other coasts.

On our northern coasts the winds are still from the westward, whilst over southern England a light easterly current prevails. Between the westerly & easterly currents a region of variable winds exists.

Thunderstorms may very probably be a result of the intermingling of these currents.

Temperature has increased on our southern & western coasts.

Barometric pressure has begun to diminish slightly.

SOUTHERN

EASTERN

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EIGHT A.M.

WEATHER REPORT.

1866.

*July 12th**Sunday*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.13	69	SW	2	5	N	cb	—	1
Aberdeen ...	30.12	66	WSW	1	2	ESE	b	—	1
Leith	30.18	72	N	1	2	NNW	b	—	1
Ardrossan ...	30.20	63	SSW	2	3	N	b	—	2
Greencastle...	30.18	66	E	1	2	WSW	cb	—	1
Valentia	30.03	70	NE	2	0	Y	bm	—	1
Cape Clear ...	30.04	—	SE	5	5	SE	m	—	4
Liverpool ...	30.23	69	SSE	1	2	NNW	cb	—	1
Holyhead ...	30.18	68	SSW	1	0	Y	b	—	1
Penzance	30.15	66	S	3	4	SSE	b	—	3
Brest	30.12	75	SW	3	4	ESE	fob	—	2
L'Orient	30.08	72	E	2	4	ENE	cb	—	2
Rochefort ...	30.12	68	SW	2	2	NN	bf	—	2
Corunna	30.23	73	NE	1	—	—	c	—	2
Plymouth ...	30.16	69	E	3	4	ESE	bm	—	2
Weymouth ...	30.21	70	ESE	1	0	Y	cb	—	1
Portsmouth...	30.23	70	ESE	3	3	SSE	c	—	2
London	30.26	68	E	1	3	N	ob	—	—
Yarmouth ...	30.29	69	SSW	1	1	SE	b	—	1
Scarboro	30.24	69	SW	1	1	N	b	—	1
Shields	30.26	69	NN	2	2	NN	b	—	2
Helder									
Heligolnd ...									
Skudesnoes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

12/7/66

The weather continues fine ^{over the British Isles,} with light winds,

~~southerly~~ and ~~westerly winds~~ on our northern
and eastern ^{from the eastward} coasts and ~~light southerly and~~
~~easterly winds~~ on our southern and western ^{eastern} coasts.

~~Barometer continues to fall and temperature~~
~~metric measure, though still rather high, continues to diminish,~~
~~Barometer are still falling and temperature~~

^{again} has increased; ~~especially~~ in the north
and west ~~where~~ the rise has been from five
to ten degrees.

EIGHT A.M.

WEATHER REPORT.

1866.

*July 13¹²**21 day*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.04	56	NE	2	2	N	b m	—	1
Aberdeen ...	30.05	62	ENE	1	2	ESE	b	—	1
Leith	30.05	65	E	1	1	NN	b	—	1
Ardrossan ...	30.02	68	SW	2	2	S	c o	—	2
Greencastle...	29.98	66	WSW	2	1	E	b c	0.11	1
Valentia	30.00	59	SW	2	3	SSW	t m	—	2
Cape Clear ...									
Liverpool ...	30.09	66	NNW	2	3	SSE	b c	—	1
Holyhead ...	30.06	61	SSW	3	1	NNE	c o	—	3
Penzance ...	30.14	60	N	3	2	SSE	c m o	—	3
Brest	30.20	64	NN	2	3	NN	c f m	—	1
L'Orient	30.16	63	N	2	4	SSE	f o	—	1
Rochefort ...	30.16	66	NN	2	2	N	f	—	1
Corunna	30.20	69	NE	4	—	—	o	—	7
Plymouth ...	30.16	66	SW	2	5	SSE	m o	—	2
Weymouth ...	30.14	64	N	2	0	Z	c	—	2
Portsmouth...	30.09	66	WSW	3	3	SE	c	—	2
London	30.04	74	S	3	1	ESE	b	—	—
Yarmouth ...	30.15	69	SSW	1	2	SSW	b	—	1
Scarboro	30.10	69	S	1	1	SSE	b	—	1
Shields	30.11	60	NN	2	2	NN	c	—	2
Helder	30.18	72	SSW	1	—	—	b	—	2
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

13/7/66

The winds ~~continue~~ ^{with fine} ~~and the~~ weather, ~~times~~ fine over the British Isles; - in ^{Scotland} ~~the north~~ the winds have again become easterly and on our south and west coasts, southerly and westerly. Temperature has risen in the neighbourhood of London but on ~~the~~ ^{the} coasts generally it has decreased. ~~Barometers fell yesterday but are rising little this morning in the south of England~~

since yesterday morning; - at Brest and L'Orient and in the west of Ireland the diminution amounts to 10° , and in the north of Scotland to as much as 13° .

Barometric pressure continues to diminish generally but in the south-west a slight increase of pressure has occurred.

EIGHT A.M.
Saturday

WEATHER REPORT.

1866.

July 14th

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	29.96	69	W	1	2	NE	t c	0.14	1
Aberdeen ...	29.98	67	S	1	3	ESE	r f b	—	1
Leith	30.05	69	SW	2	1	WNW	t c	0.03	1
Ardrossan ...	30.02	64	S	2	5	S	o c	0.18	2
Greencastle...	30.00	60	SW	2	3	WSW	r o	0.20	1
Valentia	30.05	59	WSW	2	4	SSW	r o	0.39	1
Cape Clear ...	30.05	61	WSW	3	5	SW	m	0.15	3
Liverpool ...	30.12	68	SSW	1	3	WSW	c	—	1
Holyhead ...	30.11	60	SSW	3	5	SSW	o	—	3
Penzance ...	30.20	64	SW	3	4	W	o c	—	3
Brest	30.20	61	NW	3	3	WNW	o	—	4
L'Orient	30.16	59	N	3	3	NE	b o	—	2
Rochefort ...	30.12	68	W	2	2	SW	c o	—	1
Corunna	30.23	69	NE	2	—	—	o	—	1
Plymouth ...	30.20	65	Z	0	2	NW	m	—	1
Weymouth ...	30.19	65	SSW	1	0	Z	c	—	1
Portsmouth...	30.16	65	NNW	2	3	WSW	c	—	1
London	30.17	67	Z	0	3	S	b c m	—	—
Yarmouth ...	30.16	68	NNE	2	1	SSW	b c	—	1
Scarboro	30.12	65	SW	1	2	SSE	t c b	—	1
Shields	30.13	67	NW	2	2	NW	c	—	2
Helder	30.10	67	WNW	2	—	—	m c	—	2
Heligoland ...									
Skudesnoes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Remarks

14/7/66

Rain fell yesterday on the Scotch and Irish coasts and thunder is reported from Naïm, Leth and Scarborough. The winds this morning are light, chiefly southerly and westerly, and the sky ~~generally~~ is ~~more or less~~ overcast generally.

~~Barometers are falling in Scotland on our northern coasts but are nearly stationary on other coasts.~~

~~Barometers are falling in Scotland where temperature has increased since yesterday.~~

The northern temperatures have again increased considerably.

Barometric pressure is slightly unsteady but the general diminution of the last few days has ~~diminished~~ not continued.

EIGHT A.M.

WEATHER REPORT.

1866.

July 16th

Now day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.25	56	ENE	1	1	NSW	TCO	0.60	1
Aberdeen ...	30.22	58	N	2	1	SW	TCO	0.20	2
Leith	30.23	59	E	2	3	N	TCO	0.12	2
Ardrossan ...	30.21	62	NE	3	3	N	C	—	2
Greencastle...	30.24	58	NNE	2	4	NE	TCO	0.01	1
Valentia	30.15	64	NNE	1	3	SW	TCO	—	1
Cape Clear ...	30.12	62	E	4	3	SE	m	—	3
Liverpool ...	30.19	64	NNW	1	2	NNW	cm	—	1
Holyhead ...	30.15	54	NNE	2	3	SSW	cf	—	2
Penzance	30.08	65	E	4	5	NE	TCO	0.04	3
Brest	30.00	63	SSW	4	3	NNE	fm	—	4
L'Orient	29.96	63	S	2	3	NE	of	—	1
Rochefort ...	30.04	66	ENE	1	2	NSW	TCO	—	2
Corunna	30.10	67	NE	2	—	—	o	—	1
Plymouth ...	30.08	66	E	4	2	SW	TCO	—	2
Weymouth ...	30.04	63	E	4	0	Y	CO	0.29	4
Portsmouth...	30.08	68	ESE	4	3	SE	CT	—	2
London	30.16	64	E	2	1	ESE	TCO	—	—
Yarmouth ...	30.20	64	E	2	1	SSW	TCO	—	2
Scarboro	30.21	64	NE	1	1	S	TCO	—	1
Shields	30.26	63	ESE	2	2	ESE	C	—	2
Helder	30.15	64	NNE	4	—	—	o	—	3
Heligolnd ...									
Skudesnes...	30.08	58	N	5	5	NW	o	—	3

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks 16/4/66

12

Rain has been very general on the east coast of Scotland as since Saturday, and some has fallen at places on the south coast of England. Temperature has fallen on our northern ~~western~~ and eastern coasts but has remained nearly stationary on our southern coasts. The winds this morning over the British Isles are northeasterly or easterly, light to moderate.

The southerly and westerly winds of Saturday have almost entirely disappeared and have been succeeded by winds from northward & eastward, - which extend over western Europe from Norway to Spain. At Brest & L. Orient where the winds are still southerly, the presence of fog seems to indicate the existence of a colder current above. Our northern barometers ~~are now rising~~ ^{have} with diminished temperature, - while to the southward barometric pressure is decreasing. Strong easterly winds are

notable in the Channel.

EIGHT A.M.

WEATHER REPORT.

1866.

*July 14th**Clear day*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.15	54	NW	1	1	ENE	C	—	1
Aberdeen ...	30.14	55	NE	3	5	NNE	o b	—	2
Leith	30.15	59	E	1	2	NE	o	—	1
Ardrossan ...	30.12	60	NE	2	2	NNE	CO	—	2
Greencastle...	30.13	60	SW	1	2	NNE	CO	—	1
Valentia	30.01	66	Z	0	2	NE	CM	—	1
Cape Clear ...	30.00	60	E	5	5	SE	m 0.07	—	4
Liverpool ...	30.14	63	SE	2	3	ESE	CB	—	2
Holyhead ...	30.06	62	ESE	1	2	NNW	cf o	—	1
Penzance	30.04	61	ESE	3	6	ESE	o 20	—	3
Brest	29.96	63	NNE	2	4	S	of m	—	1
L'Orient	29.92	64	N	2	3	S	cf 0.04	—	1
Rocheport ...	29.92	68	SW	1	0	Z	o 50	0.12	2
Corunna									
Plymouth ...	30.01	66	E	2	4	ESE	m 0.21	—	1
Weymouth ...	30.03	61	E	3	3	ESE	OT 0.02	—	4
Portsmouth...	30.04	64	E	4	5	E	CO	—	3
London	30.09	63	E	2	1	ENE	CO	—	—
Yarmouth ...	30.11	62	NE	1	3	NE	TC	—	2
Scarboro	30.14	61	NE	1	1	ENE	C	—	1
Shields	30.19	60	ESE	4	2	ESE	f	—	3
Helder	30.07	62	NNW	3	—	—	o	—	3
Heligolnd ...									
Skudesnes...	29.96	54	N	7	7	N	C	—	5

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

17/7/66

Barometers have fallen a little since yesterday and temperature has decreased on our south and east coasts. Rain has fallen at Plymouth and Weymouth as well as on the west coast of France. This morning on the English coasts the winds are easterly, light to moderate, and variable on the Scotch and Irish coasts. The sky generally is overcast.

The winds are still chiefly easterly, but with a somewhat overcast sky & slightly falling barometers. No important change of temperature has occurred since yesterday.

Rain has fallen in the southwest.

EIGHT A.M.

WEATHER REPORT.

1866.

July 18th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.10	56	NW	1	1	ENE	CO	—	1
Aberdeen ...	30.05	55	NNW	4	3	E	O	—	2
Leith	30.08	59	N	1	2	E	CO	—	1
Ardrossan ...	30.06	62	SE	3	3	NE	CO	—	2
Greencastle...	30.09	63	SW	1	1	NE	CM	—	1
Valentia	30.04	62	NNE	1	0	Z	CM	—	1
Cape Clear ...									
Liverpool ...	30.09	62	ESE	2	3	SE	C	—	1
Holyhead ...	30.04	62	NNW	1	2	NNW	CM	—	1
Penzance ...	30.02	63	ESE	3	4	E	O	—	3
Brest	29.96	63	?	1	2	NNW	ft 0.04	—	1
L'Orient	29.84	66	NE	3	3	NSW	CO	—	1
Rochefort ...	29.88	64	ENE	1	0	Z	to 1.06	—	2
Corunna	30.03	66	SW	2	2	NE	OT	—	2
Plymouth ...	30.01	65	E	3	5	SE	mb	—	2
Weymouth ...	30.01	62	E	4	3	E	mb 0.01	—	4
Portsmouth...	30.02	61	E	3	4	E	OC	—	2
London	30.04	60	ENE	1	3	SE	OC	—	—
Yarmouth ...	30.06	61	NE	2	1	NE	C	—	2
Scarboro	30.08	59	NNE	3	1	NE	CO	—	2
Shields	30.04	63	ESE	2	2	ESE	C	—	3
Helder	29.99	60	NNW	7	—	—	O	—	5
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

EIGHT A.M.

WEATHER REPORT.

1866.

July 19th~~Sunday~~

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.06	53	NE	2	3	NE	ct	0.03	1
Aberdeen ...	29.98	55	NNW	4	4	NN	fm	—	3
Leith	30.01	58	NE	3	1	NE	bc	—	2
Ardrossan ...	29.96	62	E	3	3	NE	b	—	2
Greencastle...	30.06	58	NNE	2	4	ENE	cm	—	1
Valentia	30.05	61	N	1	1	NNE	bc	—	1

Remarks

18/7/66

~~of England~~~~On the south and east coasts this morning~~

The winds are ^{still} chiefly easterly and moderate, but on our northern coasts they have backed to ~~on the east coast of Scotland northward~~ and the north^{west}ward and are strong from that direction ~~on our western coasts light and variable~~ on the other side of the North sea.

Barometers have ^{again} fallen slightly ~~since yesterday~~ and an area of rather low pressure exists near the Bay of Biscay. ~~At Rochefort yesterday there was thunder~~

~~with heavy rain~~ Thunderstorms have been frequent to the southward of this country (in France & Spain) during the last few days and heavy local falls of rain have occurred.

EIGHT A.M.

WEATHER REPORT.

1866.

July 19^{11/2}

Dune day

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.06	53	NE	2	5	NE	ct 0.03	—	1
Aberdeen ...	29.98	55	NNW	4	4	NN	fm 0	—	3
Leith	30.01	58	NE	3	1	NE	bc	—	2
Ardrossan ...	29.96	62	E	3	3	NE	b	—	2
Greencastle...	30.06	58	NNE	2	4	ENE	cm	—	1
Valentia	30.05	61	N	1	1	NNE	bc	—	1
Cape Clear ...									
Liverpool ...	29.96	64	NNW	2	3	NN	c	—	1
Holyhead ...	29.95	60	NNW	1	0	2	mc	—	1
Penzance ...	30.01	61	2	0	5	ENE	cb	—	2
Brest	29.96	59	NNE	3	5	NE	stc 0.45	—	1
L'Orient	29.88	64	N	3	4	NE	sc 0.39	—	2
Rochefort ...	29.92	66	N	4	4	WSW	0	—	2
Corunna									
Plymouth ...	29.98	63	N	1	4	E	cm	—	1
Weymouth ...	29.96	65	NNE	1	1	ESE	f	—	3
Portsmouth...	29.94	62	N	3	3	SSW	c	—	2
London	29.94	58	N	2	3	NE	cb	—	—
Yarmouth ...	29.90	61	NE	2	2	NNE	c	—	3
Scarboro	29.93	60	N	3	2	N	c	—	3
Shields	30.00	54	ESE	5	2	ESE	f	—	4
Helder	29.79	59	NNW	6	—	—	or	—	5
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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

Remarks

19/7/66

12

The winds this morning are chiefly
northerly or northeasterly, ~~light on our~~
~~south and west coasts~~ and moderate,
~~to fresh on our other coasts~~. Rain is
~~reported from~~ ^{the north of Scotland} ~~Wain~~ but ~~generally~~, the
weather ^{continues} ~~is fine~~. ~~Barometers~~ have remained
nearly stationary in the west but have
continued to fall sharply. Thunderstorms
~~have~~ Yesterday there were again thunderstorms
on the west coast of France with heavy
rain.

On the eastern side of the north
sea barometric pressure has diminished
about two tenths of an inch with
fresh north-west wind and rain.

EIGHT A.M.

WEATHER REPORT.

1866.

July 20th

day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.11	53	NNW	1	2	NE	co	—	3
Aberdeen ...	30.04	54	NNW	5	4	N	om	—	2
Leith	30.08	60	NE	1	2	E	b	—	1
Ardrossan ...	30.04	60	S	2	2	NE	cb	—	2
Greencastle...	30.11	62	WSW	1	4	NNE	mc	—	1
Valentia	30.06	64	SW	1	2	N	bc	—	1
Cape Clear ...	30.05	64	E	4	4	NW	m	—	3
Liverpool ...	30.09	62	SSE	1	3	NNW	cb	—	1
Holyhead ...	30.05	62	NNW	1	3	NNW	bc	—	1
Penzance ...	30.12	63	NW	1	4	N	c	—	2
Brest	30.12	61	NW	4	5	N	cfm	—	4
L'Orient	30.04	61	N	2	4	N	cb	—	2
Rochefort ...	30.08	64	N	1	2	N	sc	—	2
Corunna	30.21	69	SE	1	2	NE	o	—	2
Plymouth ...	30.08	64	N	1	4	NW	b	—	1
Weymouth ...	30.08	62	E	1	1	N	bc	—	1
Portsmouth...	30.08	59	NE	3	3	WSW	fc	—	2
London	30.04	54	NW	3	3	N	bo	—	—
Yarmouth ...	29.94	59	NNW	3	3	NNE	ct	—	2
Scarboro	30.02	56	N	3	4	N	co	0.06	4
Shields	30.08	56	NE	4	2	NE	o	—	3
Helder	29.82	61	NNW	6	—	—	o	—	5
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

20/7/66

Since yesterday barometric pressure has increased over the British Isles and the west of France. Temperature has fallen on our east and southeast coasts and risen on our southwest coasts. In the west of Ireland the winds this morning are southwesterly and light, on our other coasts they are chiefly between northeast and northwest, & light ^{to} ~~on the~~ moderate.

No very important meteorological changes have occurred since yesterday.

Barometric pressure has increased over the British Isles & Western France.

Temperatures are rather lower on our eastern coasts but in the the southwest they have risen slightly.

The winds are still chiefly northerly, but they have backed to the westward on the French coasts & to the southwest in Ireland.

The fresh northwest winds noticed as existing yesterday on the eastern shores of the north sea, with rain & diminished pressure, appear to have been coincident with the existence of an area of low barometric pressure in the Baltic.

EIGHT A.M.

WEATHER REPORT.

1866.

July 21st

Saturday

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.16	55	NE	3	1	NE	co	—	3
Aberdeen ...	30.11	55	N	5	7	NNW	om	—	2
Leith	30.13	59	SE	1	2	E	bo	—	1
Ardrossan ...	30.12	59	ENE	3	2	SW	b	—	2
Greencastle...	30.14	60	WSW	2	3	NNE	co	—	1
Valentia	30.11	60	N	1	2	SSW	c	—	1
Cape Clear ...	30.09	63	NE	2	3	NW	m	—	2
Liverpool ...	30.14	66	NNW	2	3	NNW	b	—	1
Holyhead ...	30.10	62	SSW	1	1	NNW	b	—	1
Penzance ...	30.16	63	Z	0	4	NW	c	—	2
Brest	30.16	59	ENE	2	4	NNW	f	—	1
L'Orient	30.12	61	NE	2	4	N	cfo	—	1
Rochefort ...	30.12	63	E	2	2	WSW	of	—	2
Corunna									
Plymouth ...	30.16	64	Z	0	3	NW	bo	—	1
Weymouth ...	30.14	63	N	1	0	Z	bm	—	1
Portsmouth...	30.12	62	N	2	4	NW	c	—	2
London	30.12	54	N	1	3	NW	bm	—	—
Yarmouth ...	30.11	60	NNE	4	3	NNW	oc	—	2
Scarboro	30.12	56	N	2	3	N	co	—	2
Shields	30.14	56	NE	3	3	NE	f	—	3
Helder	29.99	60	NW	6	—	—	o	—	5
Heligoland ...									
Skudesnes...	29.91	61	Z	0	5	N	b	—	1

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

21/7/66

~~Barometers~~ have continued to ^{increase} ~~rise~~ slowly and

and the ~~morning~~ ^{with fine weather,} Barometrie pressure is

~~very~~ uniform ⁱⁿ over the British Isles.

Temperatures have ^{changed very little.} ~~remained nearly stationary.~~

The winds are chiefly northerly and easterly,
moderate on our eastern coasts and light
elsewhere. ~~Fog is reported from our own~~

~~east coast - at Shields - and is also very~~
^{There is much fog} ~~prevalent~~ on the west coast of France

EIGHT A.M.

WEATHER REPORT.

1866.

*July 23rd**More day*

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.16	55	NE	1	1	NE	c	—	1
Aberdeen ...	30.12	55	NNW	4	5	N	o	—	3
Leith	30.12	59	E	1	2	NE	bc	—	1
Ardrossan ...	30.24	59	SE	2	3	N	bo	—	1
Greencastle...	30.14	58	N	1	3	ENE	mo	—	1
Valentia	30.09	64	N	1	1	S	f	—	1
Cape Clear ...	30.04	—	NE	3	4	SE	m	—	2
Liverpool ...	30.08	65	NNW	1	3	NW	bo	—	1
Holyhead ...	30.04	54	NNE	2	0	Z	bf	—	2
Penzance ...	30.06	64	E	4	5	E	cb	—	3
Brest	30.00	59	ENE	5	3	E	cf	—	3
L'Orient	29.88	64	NE	3	4	NE	bc	—	2
Rochefort ...	29.80	66	E	2	4	E	ot	—	2
Corunna	29.93	68	NW	2	4	SW	c	—	1
Plymouth ...	30.06	65	N	2	4	ENE	f	—	1
Weymouth ...	30.05	63	NE	3	1	SE	cb	—	3
Portsmouth...	30.06	61	NE	2	3	S	c	—	1
London	30.08	55	NE	2	4	ENE	bo	—	—
Yarmouth ...	30.04	58	NNE	2	4	NNE	o	—	2
Scarboro	30.09	56	NNE	3	4	NNE	co	—	3
Shields	30.12	56	NE	2	2	NE	c	—	3
Helder	29.93	60	NNW	6	—	—	o	—	5
Heligoland ...									
Skudesnøes...	29.88	56	N	2	—	—	b	—	1

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

23/7/64

Barometers are falling this morning
over the British Isles ~~as well as~~ and on the
west coast of France. Temperatures
generally ~~have not changed much~~ ^{changed but little}. The
winds are still chiefly northerly and easterly,
light to moderate. Fog is reported from
several places on our western coasts.

Barometric pressure has begun to decrease
over the British Isles, apparently consequently
upon some diminution of pressure near
the Bay of Biscay. Temperatures
have changed but little.

The weather continues fine over this
country & the winds are still moderate
from north and east, but some
disturbed weather appears likely to
cross France from the westward
and the winds may be expected to
become stronger in the ^{English} Channel.

EIGHT A.M.

WEATHER REPORT.

1866.

July 24^{1/2}

Fine day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	30.21	53	NW	2	1	NE	o	-	1
Aberdeen' ...	30.14	55	NNW	3	5	NNW	o	-	2
Leith	30.16	58	E	1	3	NE	o	-	1
Ardrossan ...	30.18	59	E	2	4	NNW	co	-	1
Greencastle...	30.20	59	NW	2	3	NE	o c	-	1
Valentia	30.16	60	NNE	1	2	NNE	bm	-	1
Cape Clear ...	30.10	63	E	5	3	SW	m	-	4
Liverpool ...	30.15	54	ESE	1	3	ESE	co	-	1
Holyhead ...	30.11	58	ESE	2	2	NNW	fc	-	2
Penzance	30.10	61	SE	2	4	E	c	-	2
Brest	30.00	61	ESE	5	6	NE	fc	-	4
L'Orient	29.88	63	NE	3	5	NE	o c	0.04	2
Rochefort ...	29.84	66	SW	4	4	SW	c	-	2
Corunna	30.05	68	NW	4	-	-	m	-	4
Plymouth ...	30.09	63	NE	3	2	S	bc	-	2
Weymouth ...	30.04	58	NE	4	1	SE	bo	-	4
Portsmouth...	30.06	58	NE	3	3	SSW	cm	-	2
London	30.06	56	NE	4	6	N	bt	0.01	-
Yarmouth ...	30.04	58	NNE	2	2	NNE	o	-	3
Scarboro	30.10	55	N	3	4	NNE	om	0.06	3
Shields	? 30.23	54	NE	2	2	NE	o	0.08	4
Helder	29.96	61	NNE	4	-	-	o	-	3
Heligolnd ...									
Skuddesnoes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

24/7/66

Very slight

~~Hardly any~~ change has taken place
in barometric pressure or in temperature
over the British Isles; ~~since~~ *A slight increase* yesterday. The
of pressure having followed the *trifling* diminution of yesterday.
winds are still chiefly northerly and easterly,
moderate. The sky is more or less overcast
and *a little* ~~some~~ rain has fallen on the east
coast of England.

EIGHT A.M.

WEATHER REPORT.

1866.

*July 25th**Edinb day*

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	30.26	54	NW	1	1	NW	c	—	1
Aberdeen ...	30.22	54	N	4	3	NNW	to	0.02	2
Leith	30.24	61	N	1	1	E	to	—	1
Ardrossan ...	30.28	61	SW	4	3	NNW	to	—	3
Greencastle...	30.31	59	N	2	3	NNE	co	—	1
Valentia	30.30	60	NE	2	2	NNE	f	—	1
Cape Clear ...	30.26	62	ESE	2	3	NE	b	—	2
Liverpool ...	30.28	60	NNE	1	3	NNW	co	—	1
Holyhead ...	30.23	60	ESE	1	3	NNE	cm	—	1
Penzance	30.28	62	NNW	2	6	NE	c	—	2
Brest	30.24	63	NNE	3	6	NE	cf	—	4
L'Orient	30.12	55	N	3	4	NE	c	—	2
Rocheport ...	30.12	63	NE	2	4	N	cb	—	2
Corunna	30.23	69	NE	4	—	—	o	—	4
Plymouth ...	30.25	64	N	1	3	NNE	c	—	1
Weymouth ...	30.25	62	NE	3	3	NNE	c	—	3
Portsmouth ...	30.22	59	NE	3	3	ENE	co	—	2
London	30.22	54	NNE	3	6	NE	co	—	—
Yarmouth ...	30.19	59	NNE	2	2	NE	co	—	3
Scarboro	30.24	54	NNE	2	3	N	sz	0.05	3
Shields	30.30	54	NE	2	2	NE	c	—	4
Helder	30.11	59	NNW	5	—	—	o	—	5
Heligoland ...									
Skudesnes...	30.00	51	N	6	6	N	o	—	5

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Remarks 25/7/66

Barometrical pressure has continued to increase slowly over the British Isles, and temperatures ~~generally~~ ^{risen slightly} ~~have~~ ~~increased~~, although ~~it is~~ still rather below the average for the season. The winds are chiefly northerly (NE to NW) and moderate.

The sky is overcast or cloudy and the amount of evaporation is not large but very little rain has fallen.

To the southward of this country, ~~over~~ ^{on the} coast of France, ~~barometers have risen~~ ~~more rapidly~~ ^{barometers have risen} about three tenths of an inch since yesterday morning and pressure is now nearly uniform from the Bay of Biscay to the north of Scotland.

EASTERN

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Rain-fall, snow or hail (melted), since last report.

EIGHT A.M.

WEATHER REPORT.

1866.

July 26th

A sunny day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	30.11	54	EVE	2	1	NN	c	—	1
Aberdeen ...	30.10	55	N	1	3	NNN	m	—	1
Leith	30.12	54	N	1	2	E	f	0.01	1
Ardrossan ...	30.13	59	NNN	2	5	SW	c	—	2
Greencastle...	30.14	59	NN	1	2	S	f	0.01	1
Valentia	30.12	61	SSW	2	1	NE	b	—	1
Cape Clear ...	30.13	62	NW	5	4	SSW	m	—	4
Liverpool ...	30.14	63	NNN	1	2	NNN	f	—	1
Holyhead ...	30.13	60	SSW	2	2	NNE	c	—	2
Penzance ...	30.23	61	Z	0	3	NNN	c	—	1
Brest	30.24	54	E	3	5	NNE	c	—	4
L'Orient	30.16	54	N	2	3	NNE	c	—	2
Rochefort ...	30.16	63	E	4	4	E	b	—	2
Corunna	30.20	68	NE	2	2	NE	b	—	4
Plymouth ...	30.22	64	Z	0	4	SE	c	—	1
Weymouth ...	30.21	64	N	1	0	Z	c	—	1
Portsmouth...	30.21	64	SSW	2	3	NNE	f	—	1
London	30.20	61	N	3	0	Z	c	—	—
Yarmouth ...	30.18	58	NNN	1	3	NNE	f	—	2
Scarboro	30.15	58	SE	1	2	NE	f	0.02	2
Shields	30.14	59	SW	2	2	NE	c	—	2
Helder	30.13	56	NW	6	—	—	f	—	5
Heligoland ...									
Skudesnes...	29.99	53	N	5	—	—	c	—	3

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Rain-fall, snow or hail (melted), since last report.

Remarks

26/7/66

1/2
"

On ~~the~~ ^{the} coasts this morning the winds are light and variable, but the predominant winds are from the westward. Barometers have fallen, ~~less than the south of England~~ ^{nearly two tenths ^{of an inch} in the west} ~~than in other~~ ^{of Ireland}, but less in other parts of the British Isles. The sky generally is overcast.

This morning the winds are chiefly from the westward but light & extremely variable.

In a few places a little rain has fallen but, generally, the weather continues fair though cloudy.

Barometric pressure, still very uniform, has begun to diminish, more especially in the west and north ~~so that unsettled weather may be expected shortly.~~

W. Simmonds
Please alter or add if
advisable this afternoon
P. H. B.

EIGHT A.M.

WEATHER REPORT.

1866.

July 27th

day

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	29.84	55	NE	1	1	ENE	C	—	1
Aberdeen ...	29.89	54	NE	2	2	SE	O	—	2
Leith	29.84	55	E	1	2	NE	TO	—	1
Ardrossan ...	29.82	54	E	5	3	WSW	BT	0.04	4
Greencastle...	29.44	54	E	2	3	NW	TO	0.04	2
Valentia	29.48	59	SSW	1	3	SSW	off	0.06	1
Cape Clear ...	29.80	60	WSW	6	5	W	m	—	5
Liverpool ...	29.82	60	SE	2	2	SE	om	0.13	1
Holyhead ...	29.45	59	SSW	2	1	SSW	OT	0.13	2
Penzance	29.88	62	NW	3	4	N	OC	0.04	3
Brest	29.96	61	W	4	4	WSW	ft	—	4
L'Orient	29.92	59	S	2	2	S	ff	—	1
Rochefort ...	30.00	66	E	2	2	E	ff	—	2
Corunna									
Plymouth ...	29.86	63	SW	3	5	S	CT	0.06	2
Weymouth ...	29.84	60	SW	3	1	W	CO	0.01	2
Portsmouth...	29.84	63	SW	3	3	SSW	O	—	2
London	29.88	60	WSW	3	4	W	OT	0.04	—
Yarmouth ...	29.89	60	S	3	1	SSW	O	—	2
Scarboro	29.89	56	SE	1	1	SE	O	0.32	2
Shields	29.91	58	SE	2	2	SE	O	—	4
Helder	29.88	58	NE	1	—	—	O	—	2
Heligolnd ...									
Skuddesnoes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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

Barometric pressure has continued to decrease over the British Isles, and more in the north of Ireland than elsewhere.

Rain to a small amount has fallen very generally on ^{the} coasts of England & Ireland.

The winds this morning are easterly, light to moderate on our northern coasts, and chiefly southerly (SE to SW) and moderate on our other coasts.

Yesterday barometric pressure had fallen to 29.4 inches in central Russia.

Towards the westward pressure increased gradually, to about 30.2 inches over France & the British Isles. Another area of low pressure appears to exist to the northwest of Ireland and we have today a considerable diminution of pressure over this country with a meeting of southwesterly and easterly winds, and, the usual consequence, various temperatures and rain.

EIGHT A.M.

WEATHER REPORT.

1866.

July 28th

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme		Weather.	Rain.	Sea. 1 to 9.
					Force.	Direction.			
Nairn	29.81	54	E	1	1	E	mc	—	1
Aberdeen ...	29.82	56	ESE	1	3	NE	b	—	2
Leith	29.81	54	E	3	1	E	ft	0.20	2
Ardrossan ...	29.48	56	E	3	4	E	ft	0.23	3
Greencastle...	29.43	56	E	3	3	SE	ft	0.15	2
Valentia	29.42	60	N	2	2	NNW	c	—	2
Cape Clear ...	29.69	59	N	5	6	NW	mb	—	4
Liverpool ...	29.42	59	E	1	3	ESE	ft	0.09	1
Holyhead ...	29.65	60	SSE	2	1	SSW	sm	0.01	2
Penzance	29.43	62	NW	3	4	N	ft	0.06	3
Brest	29.46	63	NW	5	5	WSW	ft	0.12	4
L'Orient	29.46	61	N	2	5	NNW	ft	0.24	3
Rochefort ...	29.88	66	WSW	4	4	SW	ft	0.04	4
Corunna	30.06	68	NW	1	2	NE	c	—	2
Plymouth ...	29.64	64	N	5	4	SW	ft	0.32	2
Weymouth ...	29.65	63	ENE	1	3	SW	ft	0.09	2
Portsmouth...	29.65	63	SE	3	4	SW	ft	0.14	2
London	29.40	65	ESE	3	1	SW	ft	0.02	—
Yarmouth ...	29.45	60	ESE	4	1	SSE	ft	0.24	4
Scarboro	29.49	54	ESE	1	3	SSE	ft	0.01	2
Shields	29.84	59	SW	2	2	SW	ft	—	4
Helder	29.77	59	ENE	2	—	—	ft	—	1
Heligoland ...									
Skudesnes...									

day.

PROBABLE

day.

ON NORTHERN COASTS

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Rain-fall, snow or hail (melted), since last report.

Moderate northerly and westerly winds prevail on our southernmost coasts this morning while on our other coasts the winds are chiefly easterly and moderate. ~~Rain to a small amount has been very~~ Rain has again fallen very generally except on the north coast of Scotland. Barometers are still falling slowly.

The distribution of pressure and temperature and the existing winds over Europe appear ^{the probability of} to indicate [^] several days of unsettled weather although at present signs of violent ^{winds} are not apparent.

Both in the east and in the west barometers yesterday showed less pressure than in central Europe & considerably less than in the north ~~or~~ in the south.

Southwesterly winds prevailed over the Mediterranean & southern Europe; in the north the winds were easterly.

On our coasts today barometric pressure continues to diminish slowly & nearly uniformly. The winds vary considerably but are chiefly easterly. On the coasts of the Bay of Biscay the winds are

sterly and the sea has somewhat
increased.

EIGHT A.M.

WEATHER REPORT.

1866.

July 30 ¹²/₁₁

Mon day

	Barometer.	Temp.	Wind.	Force.	Extreme		Weather.	Rain.	Sea.
				1 to 12.	Force.	Direction.			1 to 9.
Nairn	29.82	57	NN	1	1	ENE	f	0.49	2
Aberdeen ...	29.71	50	NNN	3	4	NE	f	0.43	3
Leith	29.80	54	N	1	4	E	f	1.68	1
Ardrossan ...	29.86	54	N	3	4	E	o	0.05	2
Greencastle...	29.90	55	N	2	4	NN	r	1.17	1
Valentia	29.96	59	NNE	2	2	N.	o	0.11	1
Cape Clear ...	29.95	59	N	4	5	NW	m	c	3
Liverpool ...	29.81	54	NNN	4	5	NN	o	0.61	3
Holyhead ...	29.83	56	NNN	5	6	NNN	c	0.11	5
Penzance	29.99	62	NN	4	8	NNN	c	—	3
Brest	30.00	54	NNN	4	5	NNN	c	0.04	1
L'Orient	29.96	59	N	2	4	NN	c	—	1
Rochefort ...	30.00	61	NNE	3	4	N	c	—	2
Corunna	30.00	69	NE	2	4	NE	c	—	4
Plymouth ...	29.94	62	NN	4	6	NN	f	c	2
Weymouth ...	29.89	63	NNN	5	6	NN	c	—	4
Portsmouth...	29.85	60	NNN	5	8	NN	f	0.10	4
London	29.80	54	NN	5	7	NN	f	0.24	—
Yarmouth ...	29.69	56	NN	6	4	SE	f	1.10	2
Scarboro	29.45	54	NNE	3	3	SE	f	1.46	3
Shields	29.48	54	N	2	2	SE	f	1.35	3
Helder	29.50	61	WSN	7	—	—	o	r	5
Heligoland ...									
Skudesnes...	29.72	62	E	2	2	SW	c	—	1

day.

PROBABLE

day.

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Rain-fall, snow or hail (melted), since last report.

A large amount of rain has fallen on our eastern coasts since Saturday, though, except at Liverpool, ^{there has been but little} ~~but little has fallen~~ on our other coasts. Yesterday strong northwesterly winds blew on the south coast of England; - this morning the winds are chiefly northerly and westerly, fresh on our southern coasts and moderate elsewhere. Barometers are rising, and temperature generally has ~~decreased~~ ^{fallen}.

Strong northwesterly winds ^{prevailed} ~~blew~~ yesterday on the coasts of the Channel; - on our northern & eastern coasts a great deal of rain has fallen, but without much wind. To-day barometers ~~are~~ ^{have} low, on the eastern side of the north sea, with strong westerly winds and rain. Barometric pressure ^{over this country} has increased since yesterday, but in the west it is again beginning to diminish. Temperatures are lower.

At present the winds are moderate or fresh from north and northwest with a tendency apparently to back towards the westward.

EIGHT A.M.

WEATHER REPORT.

1866.

July 31st

Tues day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.95	53	NW	2	4	NW	FS	0.31	3
Aberdeen ...	29.86	51	NNW	4	5	NNW	FC	0.46	3
Leith	29.88	55	NE	3	2	NW	FC	0.38	3
Ardrossan ...	29.91	55	NNW	3	3	E	CB	0.02	2
Greencastle...	29.98	55	N	6	2	NNE	C	—	2
Valentia	30.05	59	NE	2	2	NNE	b	—	1
Cape Clear ...	30.02	57	NW	2	3	N	b	—	2
Liverpool ...	29.44	54	NNW	5	6	NNW	FT	0.43	3
Holyhead ...	29.84	56	NNW	6	5	NNW	C	—	6
Penzance	29.98	61	NNW	4	2	NNW	FC	0.06	3
Brest	29.96	63	NW	4	3	NNW	FC	0.16	4
L'Orient	29.88	55	NW	2	4	WSW	C	0.08	2
Rochefort ...	29.88	63	N	2	2	NNE	FT	—	2
Corunna	30.13	69	E	2	—	—	b	—	2
Plymouth ...	29.89	61	NW	5	4	NNW	b	—	2
Weymouth ...	29.82	61	NW	6	4	NNW	C	—	4
Portsmouth...	29.48	59	NW	4	4	NNW	C	—	3
London	29.42	53	NNW	5	6	NW	CO	—	—
Yarmouth ...	29.61	54	N	6	4	NNW	FS	0.12	2
Scarboro	29.54	55	NNW	2	5	N	FT	0.26	2
Shields	29.65	56	NW	6	5	NE	T	1.50	4
Helder	29.66	57	WSW	6	—	—	C	—	3
Heligolnd ...									
Skudesnes...									

day.

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day.

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