



Sept^r 3rd

WEATHER REPORT.

1860

At 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen							
Greenock	30.07	55	52	WSW	2	1	6
Berwick							
Copenhagen							
Portrush							
Greenwich							
Hull	30.06	54	52	W	2	6	0
Liverpool							
Queenstown							
Helder							
Yarmouth	30.06	63	59	NW	2	5	c
London	30.13	58	54	W	2	2	6
Y. Dunkirk	30.15	59	52	WSW	0	1	6
Dover							
Portsmouth	29.96	59	58	SW	3	3	6c
Plymouth	30.06	60	—	NNW	2	0	oc
Penzance Cherbourg	30.11	61	55	WNW	0	1	6
Harre		57	—	—	—	2	6c
Jersey	30.15	59	56	NNW	2	2	6c
Brest	30.07	52	—	NW	0	9	oc
Bayonne							
Lisbon							

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

Sept^r. 4th

WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen							
Greenock	30.13	50	57	W	2	1	6
Berwick							
Copenhagen							
Portrush							
Galway							
Hull	30.16	56	54	W	2	1	6
Liverpool							
Queenstown							
Helder							
Yarmouth	30.10	60	59	NNW	2	1	6
London	30.24	50	55	N	1	6	0
Y. Dunkirk	30.29	61	53	N	0	0	6
Dover							
Portsmouth	30.05	63	62	NW	1	4	6c
Plymouth	30.20	57	56	N	—	0	0
Penzance	—	63	54(?)	NW	1	1	6
Jersey	30.25	59	56	NNE	3	4	6c
Brest	30.16	54(?)	—	NW	2	9	0
Bayonne Cherbourg	30.21	60	50	NNE	0	6	6c
Lisbon Havre	—	50	—	NW	0	1	6

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

Sept^r. 5th

WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen							
Greenock	30.16	59	58	WSW	2	—	bc
Berwick	30.09	59	58	W	2	—	—
Copenhagen							
Portrush							
Galway	30.35	59	58	NW	2	0	cb
Hull	30.15	59	57	W	2	—	bc
Liverpool							
Queenstown							
Helder							
Yarmouth	30.10	58	57	NW	3	1	b
London	30.26	60	55	W	3	3	bc
Kew							
Dover Dunkirk	30.32	58	52	W	0	—	bc
Portsmouth	30.30	54	53	N	1	4	bc
Plymouth	30.24	60	59	W	1	3	bc
Penzance	—	64	62	N	1	—	bc
Jersey	30.32	61	57	N	2	5	bc
Brest	30.25	50	—	N	0	—	b
Bayonne Cherbourg	30.32	60	53	—	0		bc
Lisbon Havre	—	54	—	W	0		b m

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

Sept^r. 6th

WEATHER REPORT.

~~At 8 to 9 A.M.~~

9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen							
Greenock	30.36	61	60	WSW	2	2	b
Berwick	30.38	63	61	WNW	1	9	f
Copenhagen							
Portrush							
Galway	30.43	60	59	NW	2	7	c
Hull	30.40	58	56	NE	1	9	o
Liverpool							
Queenstown							
Helder							
Yarmouth	30.38	60	59	NE	3	8	o
London	30.40	60	57	—	0	9	m
Ken Dunkirk	30.39	61	59	NE	2	9	r
Dover	30.44	58	57	NNE	3	9	r
Portsmouth	30.15	64	63	N	1	6	o
Plymouth	30.32	61	60	W	1	3	o
Penzance	—	64	63	NE	1	6	o
Jersey	30.38	61	60	NNE	2	9	f
Brest	30.28	55	—	NE	0	9	o
Bayonne Cherbourg	30.36	61	59	—	0	—	m
Lisbon Havre	—	59	—	E	0	9	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 7th

WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 am.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen							
Greenock	30.31	63	62	W	1	—	b
Berwick							
Copenhagen							
Portrush							
Galway	30.38	63	62	S	1	—	bc
Hull	30.40	57	54	W	2	9	o
Liverpool							
Queenstown							
Helder							
Yarmouth	30.39	58	57	ENE	2	—	bc
London	30.37	60	56	E	2	9	m
Kew	30.38	58	54	E	1	9	m
Dover	30.44	62	58	NNE	3	9	o
Portsmouth	30.54	64	63	E	1	4	bc
Plymouth	30.31	61	60	E	1	3	bc
Penzance	—	63	62	NE	1	9	o
Jersey	30.35	63	60	ENE	3	3	b
Brest <i>Dunkirk</i>	30.45	63	59	ESE	0	9	o
Bayonne <i>Cherbourg</i>	30.38	61	58	E	2	9	o
Lisbon <i>Havre</i>	—	56	—	ENE	0	—	b
<i>Brest</i>	30.22	55	—	NE	2	2	b

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 8th

WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 AM

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	30.38	54	50	NNE	6	9	o
Greenock	30.17	60	59	W	2	5	bc
Berwick	30.17	61	60	NNE	4	9	r
Copenhagen	29.86	56	—	W	2	9	o
Portrush							
Galway	30.26	59	58	N	4	9	o
Hull	30.09	61	58	NNW	1	9	o
Liverpool							
Queenstown	30.23	59	58	—	0	1	bc
Helder	30.06	57	—	NNW	3	8	o
Yarmouth	30.09	58	57	NE	3	2	bc
London	30.11	60	57	N	1	9	m
Kew	30.11	59	56	N	1	9	m
Dover	30.10	60	58	N	2	9	o
Portsmouth	—	58	55	N	1	6	o
Plymouth	30.15	60	59	N	1	1	bc
Penzance	—	62	61	N	1	—	bc
Jersey	30.15	62	58	NNE	2	2	bc
Brest	30.09	53	—	NE	0	1	bc
Bayonne	(?) 30.39	56	—	SSE	2	4	c
Lisbon	30.07	60	—	W	0	4	m

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 10th WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	30.15	47	45	NW	4	9	o
Greenock	30.24	53	52	W	2	—	bc
Berwick	30.09	54	52	WNW	2	—	b
Copenhagen	29.81	45	—	NW	2	—	b
Portrush.....							
Galway	30.20	50	49	NW	2	5	bc
Hull	30.17	49	46	N	3	—	bc
Liverpool	30.16	50	44	ESE	2	7	bcm
Queenstown	30.14	60	58	E	2	—	b
Helder	30.11	51	—	N	3	4	bc
Yarmouth	30.16	56	55	ENE	2	3	bc
London	30.14	54	49	ENE	3	6	cb
Kew	30.13	52	47	ENE	3	7	bc
Dover	30.10	57	56	E	4	9	r
Portsmouth	30.08	54	51	NE	1	5	bc
Plymouth	30.02	54	52	E	3	7	o
Penzance	29.99	56	55	E	4	9	o
Jersey.....	30.04	57	53	E	4	6	bc
Brest	29.87	59	—	E	2	0	o
Bayonne	29.67	63	—	E	2	—	b
Lisbon	29.94	65	—	WSW	2	0	cb

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 11th

WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 a.m.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	30.21	52	50	NW	2	—	bc
Greenock	30.24	52	51	ENE	1	—	bc
Berwick	30.29	55	54	WNW	3	—	f
Copenhagen	30.03	49	—	NW	2	—	bc
Portrush							
Galway	30.34	51	50	N	2	—	bc
Hull	30.27	51	47	N	2	—	bc
Liverpool	30.30	50	47	—	—	7	m
Queenstown	30.35	52	50	SE	2	—	—
Helder	30.14	50	—	NE	4	9	o
Yarmouth	30.30	56	55	ENE	5	4	bc
London	30.29	53	40	NE	4	5	bc
Kew	30.20	53	49	ENE	3	3	bc
Dover	30.26	56	55	NNE	0	9	o
Portsmouth	—	55	53	N	2	3	bc
Plymouth	30.21	55	54	ENE	1	4	bc
Penzance	—	55	53	NE	4	3	bc
Jersey	30.22	57	53	NE	4	2	bc
Brest	30.09	52	—	NE	0	7	c
Bayonne	29.98	62	—	NW	4	9	or
Lisbon	30.07	60	—	NW	2	7	or

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 12th WEATHER REPORT.

~~At 8 to 9 a.m.~~

9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	30.06	54	50	W	4	—	bc
Greenock	30.20	55	53	SSW	3	—	bc
Berwick	30.28	58	55	NNE	1	—	bc
Copenhagen	30.25	50	—	SW	2	—	b
Portrush.....							
Galway	30.23	56	55	SW	6	9	o
Hull	30.36	53	49	SW	1	1	b
Liverpool	30.41	52	50	—	1	1	f
Queenstown	30.34	57	56	—	—	1	b
Helder	30.41	52	—	SW	2	7	c
Yarmouth	30.46	55	54	NNW	2	1	b
London	30.42	53	50	E	2	3	bc
Kew	30.41	54	50	E	1	3	bcm
Dover	30.25	58	52	ESE	4	—	—
Portsmouth	30.37	56	53	E	2	2	bc
Plymouth	30.30	56	55	E	3	3	o
Penzance	—	60	50	SE	2	1	b
Jersey.....	30.38	57	53	ESE	2	1	b
Brest	30.24	50	—	E	0	2	bc
Bayonne	30.13	61	—	E	2	9	o
Lisbon	30.13	60	—	SE	0	9	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 13th

WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.56	55	54	SW	6	9	o
Greenock	29.66	54	53	SSW	6	9	o
Berwick	29.79	57	56	WSW	5	8	r
Copenhagen	30.16	52	—	SW	2	9	o
Portrush.....							
Galway	29.56	50	57	SW	10	9	o
Hull	29.97	52	50	SW	3	3	bc
Liverpool	29.90	53	49	SSE	2	8	bc
Queenstown	29.00	—	—	—	7	9	o
Helder	30.14	—	—	S	2	3	bc
Yarmouth	30.09	50	57	WSW	3	1	b
London	30.05	50	50	SSW	5	1	b
Kew	30.04	59	53	SSW	1	1	bc
Dover	29.96(?)	65	62	S	6	1	b
Portsmouth	30.06	50	55	SW	2	2	bc
Plymouth	30.02	59	50	SW	3	1	b
Penzance	—	59	50	W	3	1	b
Jersey.....	30.11	60	50	S	3	1	b
Brest	30.02	52	—	SE	0	6	c
Bayonne	30.16	54	—	SSE	1	—	f
Lisbon	30.17	64	—	SSE	0	7	of

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 14th WEATHER REPORT.

At 8 to 9 A.M.

9 to 10 AM

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.26	53	52	S	4	9	o
Greenock	29.10	54	53	SSE	4	9	r
Berwick	29.28	59	57	WSW	5	—	—
Copenhagen	29.09	55	—	SW	2	—	m
Portrush.....	28.85	53	52	SW	—	9	or
Galway	29.26	50	49	W	10	—	or
Hull	29.75	50	55	S	5	—	bc
Liverpool	29.48	56	52	SW	4	9	o
Queenstown	29.50	55	54	W	6	5	bc
Helder	29.78	51	—	S	4	9	o
Yarmouth	29.65	60	59	SSW	6	6	r
London	29.63	61	56	WSW	4	6	cb
Kew	29.64	60	55	SW	4	8	bcg
Dover	29.70	60	59	SSW	—	—	mr
Portsmouth	29.67	56	54	SW	3	3	bc
Plymouth	29.63	58	57	W	3	1	b
Penzance	—	57	56	W	4	—	bc
Jersey.....	29.81	58	57	WSW	6	4	r
Brest	29.76	55	—	NW	2	9	or
Bayonne	29.97	66	—	SW	2	8	o
Lisbon	30.04	66	—	NNE	2	8	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 15th

WEATHER REPORT.

~~At 8 to 9 A.M.~~

At 9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.57	51	50	NW	1	4	bc
Greenock	29.57	56	54	S	2	—	b
Berwick	29.58	59	57	NNE	3	9	o
Copenhagen	29.02	56	—	SE	2	—	b
Portrush	29.66	54	53	S	2	1	b
Galway	29.70	55	54	N	6	9	r
Hull	29.46	53	52	SSE	6	9	or
Liverpool	29.51	52	51	NE	1	9	of
Queenstown	29.70	58	57	NW	5	3	bc
Helder	29.69	49	—	SW	4	—	bc
Yarmouth	29.66	58	57	WSW	6	5	bc
London	29.56	59	54	SSW	4	6	bc
Kew	29.55	57	54	SSW	2	7	bc
Dover	29.60	58	56	SSW	9	9	o
Portsmouth	29.50	54	53	SW	5	9	or
Plymouth	29.48	56	55	W	3	3	bc
Penzance	—	54	53	W	4	9	r
Jersey	29.69	57	55	SW	9	9	o
Brest	29.64	52	—	W	0	9	r
Bayonne	30.14	60	—	NE	2	9	r r
Lisbon	30.00	63	—	NNW	2	9	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 17th WEATHER REPORT.

At 8 to 9 A.M.

At 9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.36	54	53	SW	2	3	bc
Greenock	29.46	54	53	S	1	1	b
Berwick	29.49	57	56	WSW	2	9	o
Copenhagen	29.64	55	—	SSW	2	9	r
Portrush	29.56	51	49	SW	2	4	bc
Galway	29.59	56	55	NW	4	5	bc
Hull	29.44	63	61	SW	3	9	o
Liverpool	29.56	57	56	NNE	1	9	o
Queenstown	29.50	60	55	NW	4	4	bc
Helder	29.60	59	—	SW	6	9	o
Yarmouth	29.60	60	59	W	8	6	bc
London	29.69	63	60	SW	5	9	m
Kew	29.68	61	59	SW	4	9	o
Dover	—	62	60	WSW	8	9	mr
Portsmouth	29.65	62	60	SW	7	7	o
Plymouth	(?) 29.60	59	58	S	5	5	r
Penzance	—	60	59	WSW	3	9	r
Jersey	29.70	61	60	SW	10	9	o
Brest	29.69	59	—	SW	2	9	om
Bayonne	29.91	58	—	E	2	9	o
Lisbon	29.96	69	—	SSW	2	—	bef

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 10th WEATHER REPORT.

At 8 to 9 a.m.

At 9 to 10 a.m.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.41	55	54	SW	1	—	b
Greenock	29.40	54	53	SW	3	—	b
Berwick	29.50	53	51	WSW	3	—	b
Copenhagen	29.62	57	—	S	4	9	o
Portrush	29.50	50	49	S	2	4	bc
Galway	29.45	55	54	SE	0	6	o
Hull	29.52	50	49	N	2	5	co
Liverpool	29.61?	54	52	NW	1	3	bc
Queenstown	29.40	56	55	SSW	4	9	o
Helder	29.56	57	—	S	4	9	om
Yarmouth	29.40	60	59	SSW	2	0	r
London	29.49	55	54	NNW	2	9	or
Kew	29.40	53	52	NNW	2	9	o
Dover	—	62	61	W	3	9	fr
Portsmouth	29.46	50	54	N	3	7	o
Plymouth	29.55	55	54	NW	1	4	bc
Penzance	—	54	53	W	1	2	b
Jersey	29.64	57	53	WNW	4	3	bc
Brest	29.61	50	—	NNW	0	4	bc
Bayonne	29.03	62	—	SW	4	9	o
Lisbon	30.12	67	—	WSW	2	0	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 19th WEATHER REPORT.

At 8 to 9 a.m.

At 9 to 10 a.m.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.43	45	44	W	2	1	b
Greenock	29.47	51	50	SE	1	9	r
Berwick	29.50	51	50	WNW	2	-	f
Copenhagen	29.30	57	-	SW	4	9	o
Portrush	29.49	52	51	S	2	4	r
Galway	29.47	56	55	N	4	8	o
Hull	29.46	55	54	S	1	1	b
Liverpool	29.53	52	49	SSE	2	6	bc
Queenstown	29.42	50	57	WNW	2	9	o
Helder	29.49	55	-	W	6	7	bc
Yarmouth	—	55	54	S	1	2	o
London	29.47	56	54	ENE	2	9	rm
Kew	29.46	53	52	E	1	9	o
Dover	—	57	54	SE	3	9	r
Portsmouth	29.36	59	54	E	1	8	o
Plymouth	29.38	57	56	NW	1	5	bc
Penzance	29.49	50	57	WSW	3	9	o
Jersey	29.34	57	56	WSW	4	7	r
Brest	29.36	55	-	W	4	9	r
Bayonne	29.76	63	-	SSW	2	9	o
Lisbon	30.11	66	-	WNW	2	7	c

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 20th WEATHER REPORT.

At 8 to 9 A.M.

Oct 9 to 10 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.62	53	51	SW	2	4	c
Greenock	29.70	55	54	SW	2	6	b
Berwick	29.69	55	54	WSW	2	9	o
Copenhagen	29.65	52	—	W	4	—	bc
Portrush	29.70	49	48	S	4	6	b
Galway	29.71	53	52	S	8	9	om
Hull	29.71	53	52	WSW	1	9	r
Liverpool	29.83	56	52	NNW	3	2	bc
Queenstown	29.77	57	56	SE	5	9	m
Helder	29.73	55	—	NE	2	—	bc
Yarmouth	29.79	55	54	SW	1	1	b
London	29.82	56	54	W	1	8	m
Kew	29.81	57	54	W	1	6	bc
Dover	—	57	56	NW	1	7	f
Portsmouth	29.77	57	55	NW	3	2	bc
Plymouth	29.85	57	56	W	1	3	bc
Penzance	29.92	59	56	W	2	1	b
Jersey	—	59	54	WSW	2	5	bc
Brest	29.87	53	—	NW	0	9	o
Bayonne	30.08	62	—	WNW	6	9	o
Lisbon	30.22	65	—	NE	2	—	bc

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 21st WEATHER REPORT.

At 8 to 9 a.m.

At 9 to 10 a.m.	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.62	40	45	W	1	1	b
Greenock	29.83	50	49	SW	3	3	b
Berwick	29.79	55	54	WNW	5	-	b
Copenhagen	29.05	53	-	SW	2	-	ff
Portrush	29.07	51	50	S	6	4	b
Galway	29.96	54	53	W	6	3	c
Hull	29.91	53	50	W	2	1	b
Liverpool	29.99	55	49	NW	3	3	b c
Queenstown	30.00	54	53	NE	3	1	c
Helder	29.82	56	-	SSW	6	9	o r
Yarmouth	29.87	56	55	N	3	2	c
London	29.96	56	52	NW	2	8	m
Kew	29.99	57	53	N	1	4	b c
Dover	—	62	60	WNW	2	4	c
Portsmouth	29.96	59	57	NW	3	2	b c
Plymouth	29.91	57	55	WNW	1	4	b c
Penzance	29.95	56	55	WNW	1	2	c
Jersey	—	63	60	WSW	2	8	r
Brest	30.01	57	-	NW	2	9	o r
Bayonne	30.25	61	-	S	2	7	c
Lisbon	30.20	67	-	N	2	3	b

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 22nd WEATHER REPORT.

~~At 8 to 9 A.M.~~

At 9 to 10 am

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.45	50	49	SW	1	9	o
Greenock	29.49	51	50	SSW	3	9	r
Berwick	29.40	52	51	WNW	2	9	r
Copenhagen	30.00	53	-	WSW	2	4	be
Portrush	29.48	51	50	SW	6	4	o
Galway	29.62	52	51	NW	6	6	be
Hull	29.54	61	59	SSW	7	9	o
Liverpool	29.57	57	55	W	5	9	r
Queenstown	29.65	55	54	WNW	4	7	c
Helder	29.90	51	-	SSE	4	9	om
Yarmouth	29.77	57	56	SW	7	6	o
London	29.77	60	58	SW	7	9	rm
Kew	29.75	60	59	SW	5	9	r
Dover	—	61	59	S	6	4	o
Portsmouth	29.76	60	57	SW	8	8	r
Plymouth	29.73	-	-	W	3	5	r
Penzance	29.78	56	55	W	2	9	r
Jersey	—	58	54	WSW	7	5	r
Brest	29.85	59	-	SW	4	9	o
Bayonne	30.11	56	-	E	1	-	ff
Lisbon	30.12	68	-	WSW	-	6	f

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.
M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).
C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;
l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 24th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.65	43	41	WSW	2	1	b
Greenock	29.79	47	45	SE	2	6	m
Berwick	29.81	49	48	WNW	3	2	b
Copenhagen	29.88	57	—	ESE	2	1	b
Portrush	29.68	46	45	WSW	2	4	b
Galway	29.83	47	46	N	2	1	b
Hull	29.78	47	46	SSW	1	1	m
Liverpool		47	45	SSE	2	3	b c
Queenstown	29.74	47	46	NNW	5	3	b
Helder	29.74	54	—	NNE	3	9	or
Yarmouth	29.76	54	53	NE	1	3	o
London	29.79	49	48	—	0	—	m
Kew		51	49	NE	1	6	b m
Dover	29.77	54	51	NNW	2	3	m o
Portsmouth	29.75	50	49	E	2	7	o
Plymouth	29.76	53	52	W	1	3	c
Penzance	29.76	50	45	W	2	2	b
Jersey	29.79	49	47	N	2	2	b
Brest	29.71	45	—	NW	0	5	b c
Bayonne	29.67	55	—	SW	2	9	or
Lisbon							

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.
M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).
C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;
l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

Liverpool & Kew telegrams are at Greenwich

G. J. S. 2/11/60

September 25th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.54	42	41	NNW	3	6	o
Greenock	29.60	40	47	W	2	9	r
Berwick	29.60	52	48	NNE	6	9	o
Copenhagen							
Portrush.....	29.71	52	46	SW	2	4	c
Galway	29.02	47	46	SW	0	2	6
Hull	29.30	46	45	NW	0	9	rr
Liverpool	29.62	49	40	N	3	9	o
Queenstown	29.79	46	45	NW	4	1	6
Helder	29.49	52	—	SSW	5	9	o
Yarmouth	29.30	55	54	SW	5	6	o
London	29.50	45	44	WSW	7	9	rr
Kew	29.71	45	44	W	4	9	or
Dover	29.57	50	47	SW	11	7	r
Portsmouth	29.72	50	47	W	4	7	rrh
Plymouth	29.70	57	56	NNW	1	3	c m
Penzance	29.81	51	50	NW	1	4	6
Jersey.....	29.02	51	50	SW	5	6	r
Brest	29.70	40	—	SW	0	9	or
Bayonne	29.95	54	—	S	0	3	6c
Lisbon							

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 26th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.74	43	41	W	1	1	b
Greenock	29.88	47	45	E	1	9	m
Berwick	29.90	51	48	WNW	3	-	bc
Copenhagen	30.01	55	-	SW	2	7	m
Portrush.....	29.00	48	47	E	2	2	b
Galway	29.64	51	50	S	6	7	c
Hull	29.76	44	43	ESE	1	1	f
Liverpool	29.06	45	42	SSE	1	2	bc
Queenstown	29.56	55	54	SSE	7	9	c
Helder	29.93	47	-	SSE	1	9	or
Yarmouth	29.87	50	49	ESE	1	3	c
London	29.86	48	46	SE	3	6	m
Kew	29.85	52	51	E	3	5	bc
Dover	29.76	60	53	SSE	2	2	o
Portsmouth	29.70	46	45	W	3	5	m
Plymouth	(7)29.00	55	53	SSE	5	3	bc
Penzance	29.67	57	55	E	4	2	b
Jersey	29.00	54	53	S	2	1	c
Brest	29.63	48	-	SE	2	9	o
Bayonne	29.93	57	-	S	0	-	bc
Lisbon	30.14	64	-	SSW	2	7	o

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 27th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.85	47	45	E	1	1	b
Greenock	29.93	47	44	E	1	6	b
Berwick	29.80	54	49	ENE	3	-	bc
Copenhagen	29.76	53	-	W	4	9	ot
Portrush.....	29.80	50	49	E	2	2	b
Galway	29.80	40	47	NNW	6	2	c
Hull	29.75	51	50	ESE	5	0	r
Liverpool	29.76	51	49	E	2	9	ot
Queenstown	29.62	52	51	NE	4	9	m
Helder	29.85	49	-	SE	6	9	co
Yarmouth	29.70	54	53	SW	2	1	b
London	29.74	57	55	SE	2	9	ot
Kew	29.73	50	55	SE	1	0	o
Dover	29.80	61	50	SW	3	6	c
Portsmouth	29.64	56	55	SW	7	0	rr
Plymouth	29.50	56	55	S	2	3	bc
Penzance	29.64	55	53	S	1	1	b
Jersey.....	29.71	50	57	SSW	6	5	bc
Brest	29.57	52	-	SE	0	9	o
Bayonne	29.76	59	-	S	4	7	o
Lisbon	29.80	61	-	WSW	2	9	ot

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 20th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	29.92	44	42	N	2	3	c
Greenock	30.03	40	45	WSW	2	6	c
Berwick	30.00	52	40	NNW	3	-	bc
Copenhagen	30.00	53	-	S	4	9	o
Portrush.....	30.05	51	50	NE	2	4	b
Galway	30.04	40	45	N	4	2	c
Hull	29.81	52	51	N	3	7	o
Liverpool	29.94	40	45	NE	2	5	bc
Queenstown	29.49	49	47	NNE	4	3	b
Helder	29.76	55	-	ENE	2	9	or
Yarmouth	29.77	50	57	NE	2	5	m
London	29.75	53	51	NE	2	9	or
Kew	29.76	53	52	NE	3	9	or
Dover	29.68	57	56	NNW	1	6	m
Portsmouth	29.69	51	50	NE	3	7	r
Plymouth	29.65	54	53	NNE	6	5	o
Penzance	29.75	55	53	NNE	2	5	b
Jersey.....	29.66	51	50	SE	3	9	7
Brest	29.56	53	-	NE	0	9	o
Bayonne	29.71	60	-	S	2	4	bc
Lisbon	29.96	63	-	W	2	8	c

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.

September 29th WEATHER REPORT.

At 8 to 9 A.M.

	B.	E.	M.	D.	F.	C.	I.
Aberdeen	30.16	46	45	NE	2	7	o
Greenock	30.24	40	44	W	1	1	b
Berwick	30.19	54	50	NNE	7	—	o
Copenhagen	30.07	54	—	E	2	3	b
Portrush	30.23	50	49	E	2	2	b
Galway	30.21	49	40	N	4	4	c
Hull	30.00	53	51	NNE	4	6	o
Liverpool	30.12	47	44	NNE	2	6	b c
Queenstown	30.12	49	40	N	3	3	b
Helder	29.83	54	—	SSE	2	9	o
Yarmouth	29.86	56	55	NE	8	8	r
London	29.90	53	51	N	4	9	o
Kew	29.94	52	50	N	2	9	o
Dover	29.81	56	54	N	9	6	r r
Portsmouth	29.85	51	50	NE	3	7	r
Plymouth	29.81	50	49	NW	5	5	o
Penzance	30.04	53	52	N	2	5	r
Jersey	29.95	53	52	ENE	3	9	o
Brest	29.94	49	—	N	2	7	c
Bayonne	29.91	57	—	S	2	3	b c
Lisbon	30.05	60	—	NNE	2	4	b c

EXPLANATION.

B.—Barometer corrected and reduced to 32° at sea-level (mean). E.—Exposed (but shaded) thermometer.

M.—Moistened bulb (for evaporation and dew point). D.—Direction of wind (true). F.—Force (0 to 12).

C.—Cloud (1 to 9) proportion. I.—Initial letters: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail;

l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder.

NOTE.—A letter repeated augments—thus, r r much rain.