

Notice.

These Charts are but slightly attached. They may be readily separated, and then used independently.

They are as exact, in the lithographic copying, as their originals, — executed by my assistant, Mr. Babington.

The sectional charts (4) shew pressure and temperature in diagonal, as well as by rectangular vertical sections. Ordinates shew the points of observation, or stations, — very nearly — not exactly.

Robt. FitzRoy

August, 1861.

Martin & Hood — Lith.

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

ROYAL CHARTER
STORM.

Tuesday, October 25th 9 A.M.

1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.

5.

Explanatory.
Wind true direction drawn to leeward of Station by scale of force, that of a storm being represented by eight spaces of longitude, thus ————— West, Storm!
Pressure barometric single, dark line, ————— 29.5 ————— 30

28 and 30

55° 28 and 30

28 and 30

28 and 30

50°

28 inches and 30 degrees (Fah.)

15°

10°

5°

Meridian 0° of Greenwich

5°

10°

15°



Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West; Storm.

Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale. (marked 28 and 30)

Temperature single, light line; measured from the same parallel; one degree being represented by one tenth of an inch. (30°)

Sky blue, clear, (or no recorded observation) blank paper.

Cloud small curves or curls.

Rain vertical lines (N & S)

Snow horizontal lines (E & W)

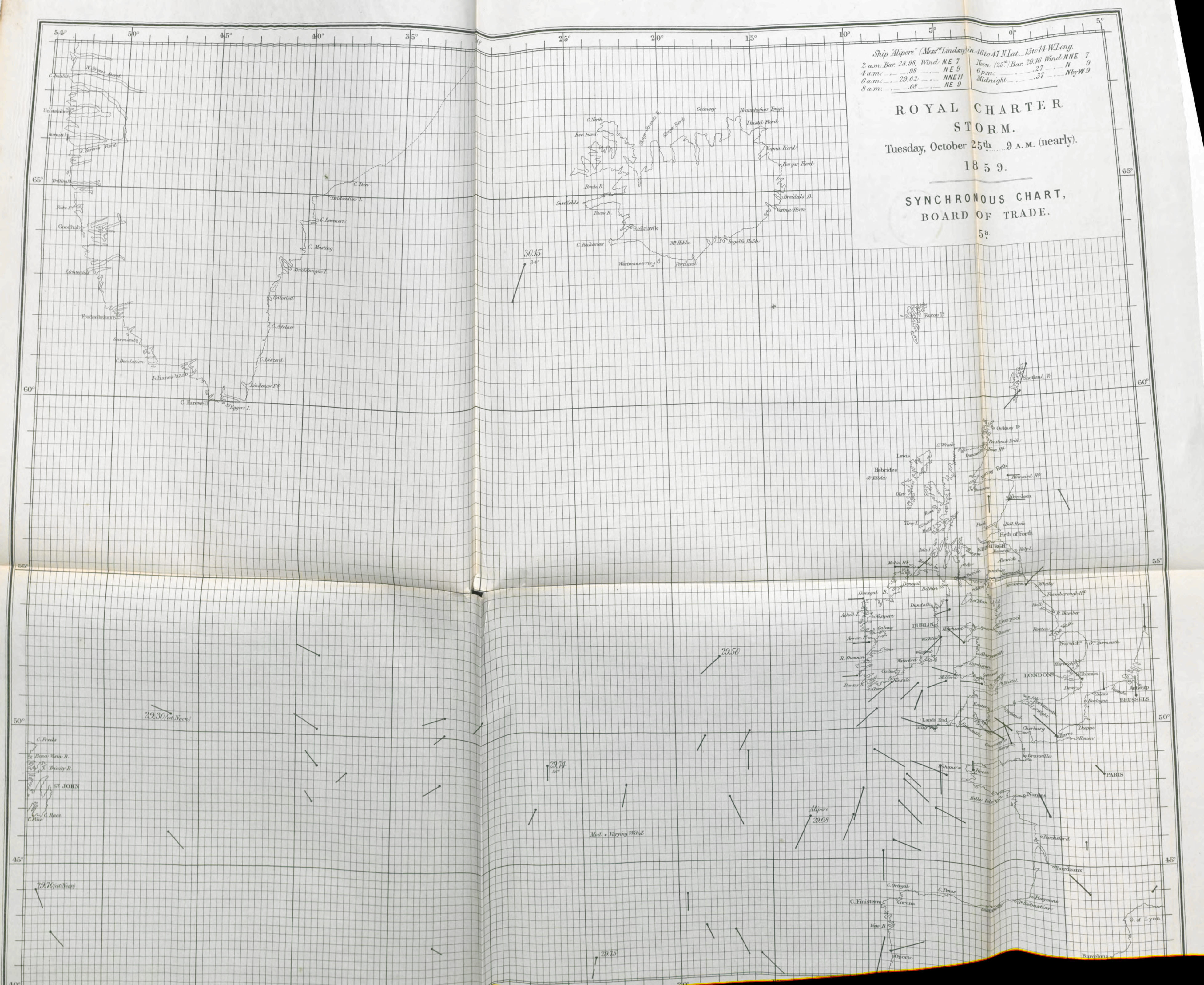
Hail broken alternate lines

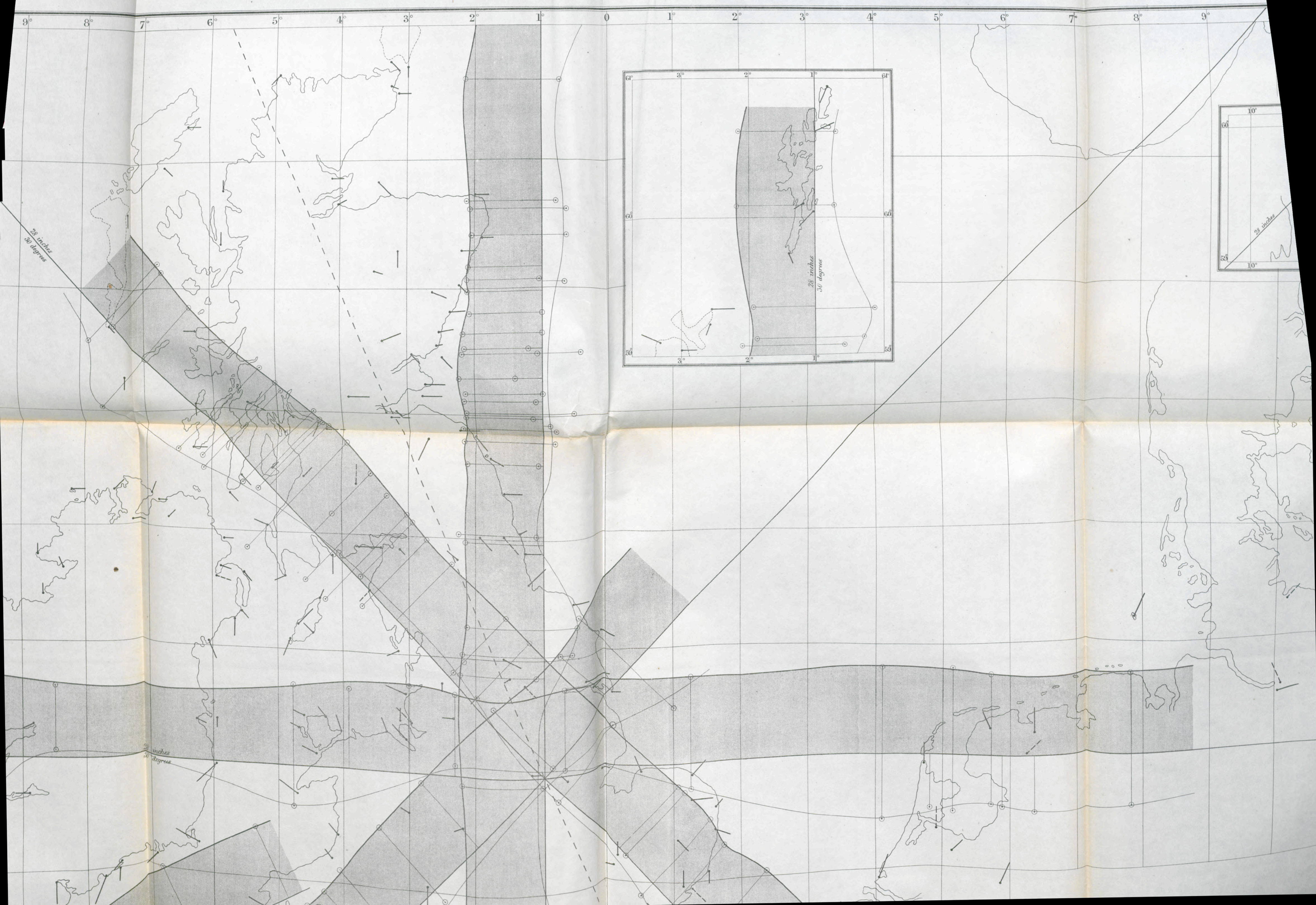
Fog dots

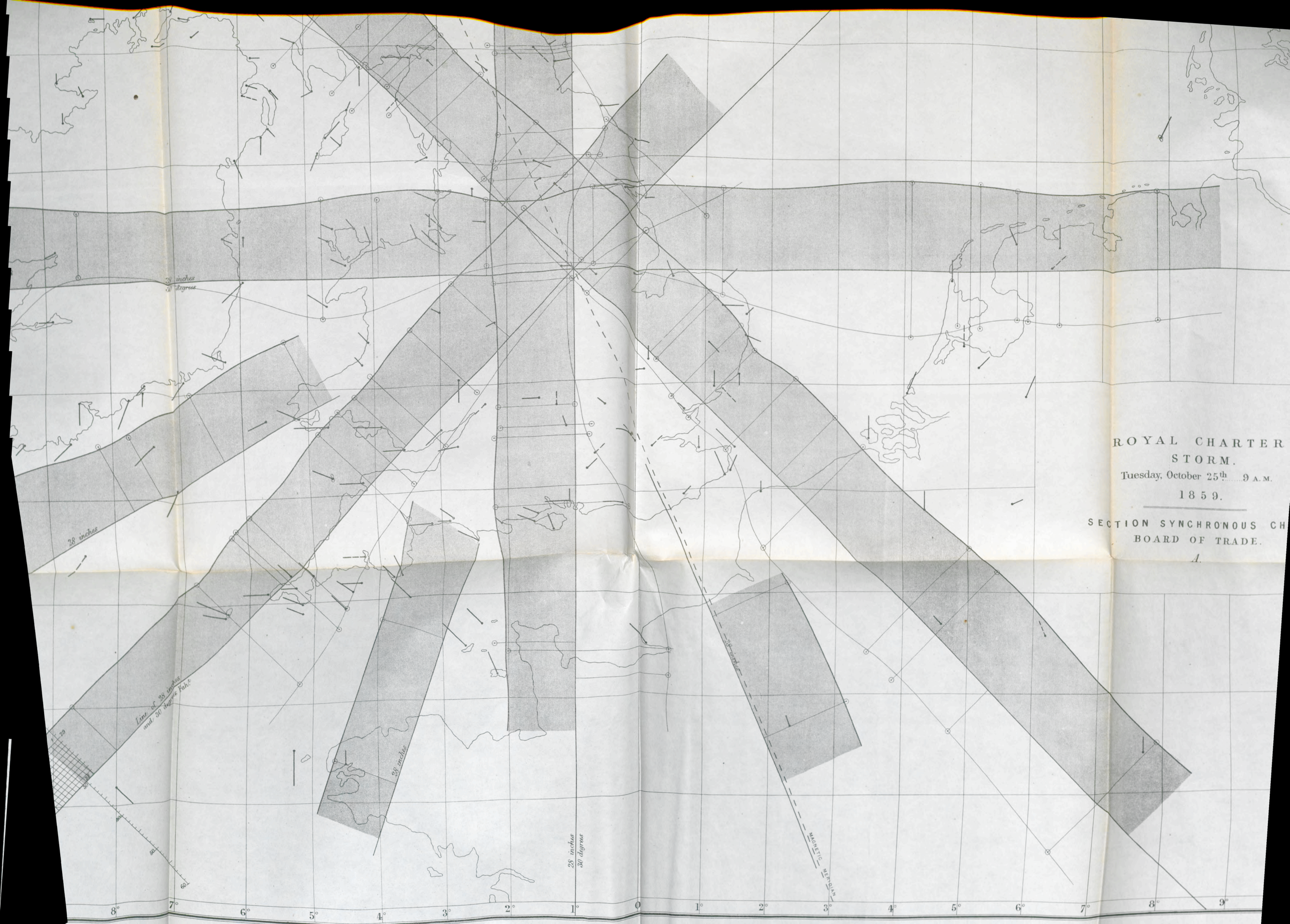
Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four; an excess.

Broken wind lines — — — show direction alone, not force.

A broken circle (○) denotes calm, or very light variable breeze.







ROYAL CHARTER
STORM.

Tuesday, October 25th 9 A.M.

1859.

SECTION SYNCHRONOUS CH
BOARD OF TRADE.

A.

15° 10° 5° 0° 5° 10° 15°

28 and 30

28 and 30

28 and 30

28 and 30

55° 28 and 30

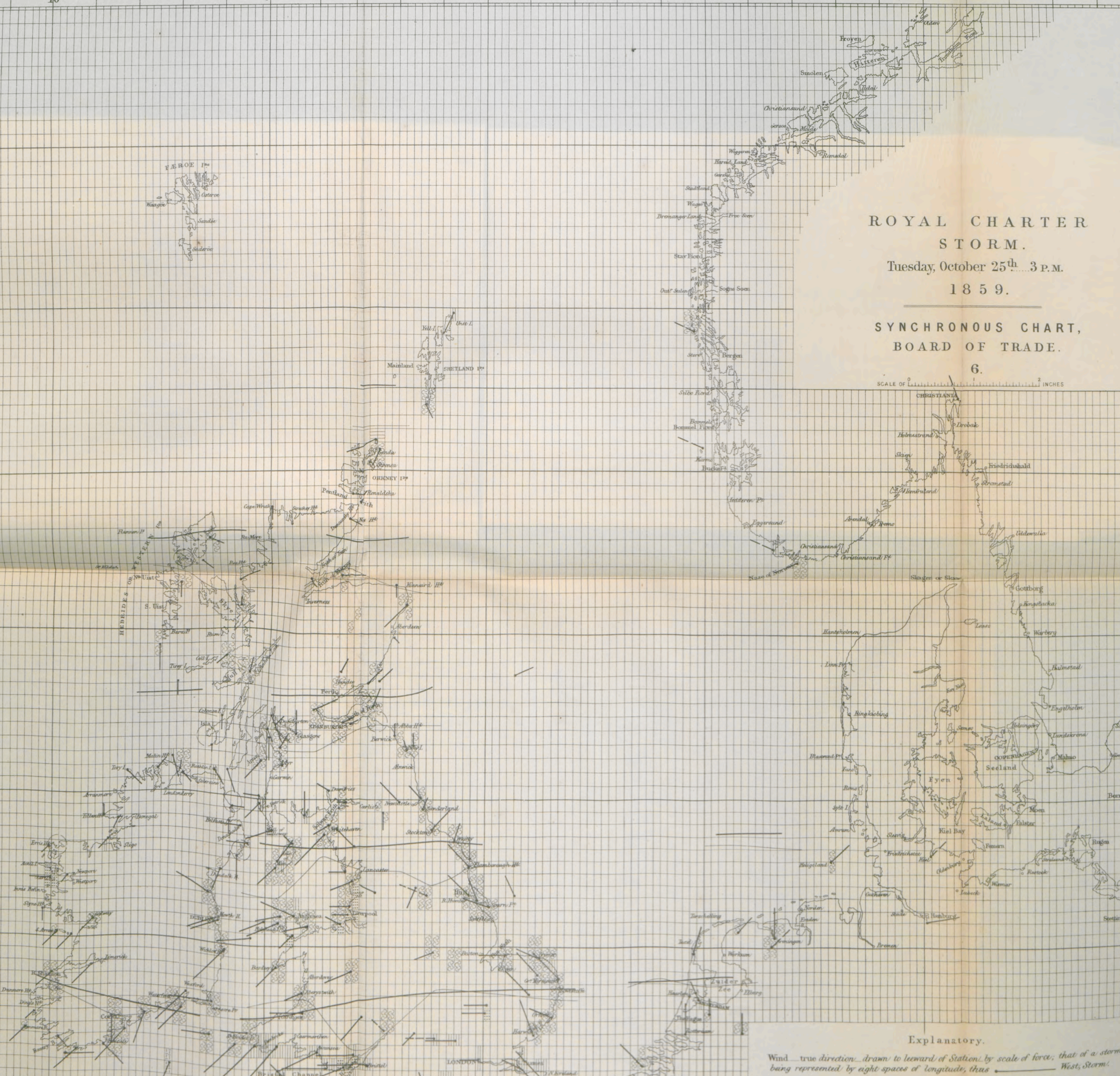
28 and 30

28 and 30

60°

60°

55°



ROYAL CHARTER
STORM.

Tuesday, October 25th 3 P.M.

1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.

6.

SCALE OF 0 1 2 INCHES

Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus West, Storm.

Pressure barometric single, dark line;

Tuesday October 25th 3 P.M.
1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.

6.

SCALE OF 0 1 2 INCHES



Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale. (marked 28 and 30)

Temperature single, light line, measured from the same parallel, one degree being represented by one tenth of an inch.

Sky blue, clear, (or no recorded observation) blank paper.

Cloud small curves or curls Rain vertical lines (N & S)

Snow horizontal lines (E & W) Hail broken alternate lines

Fog dots

Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.

Broken wind lines — — — show direction alone, not force.

A broken circle (○) denotes calm, or very light variable breeze.

Note. Pressure *barometric* 29.50. Temperature *as* 33°

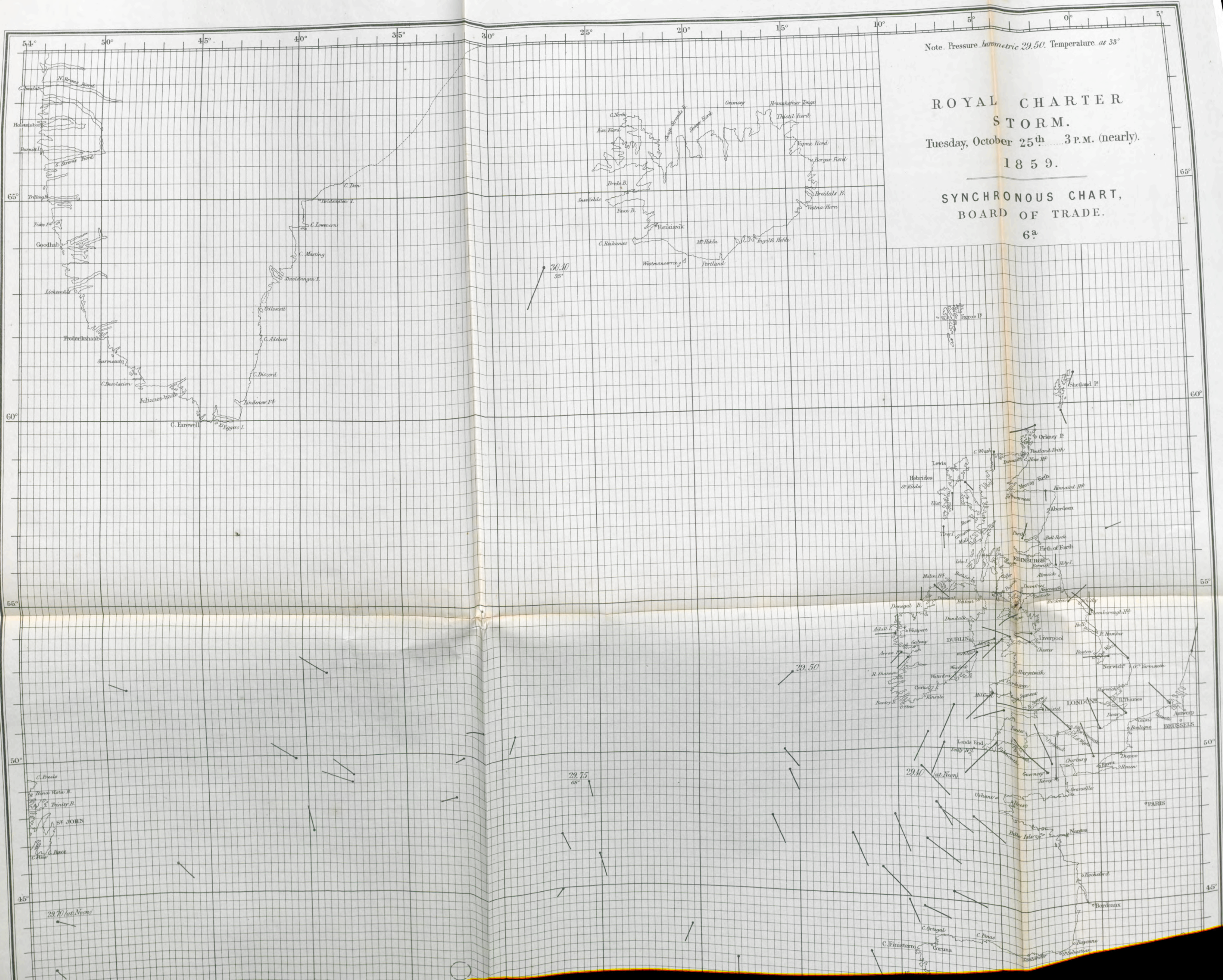
ROYAL CHARTER STORM.

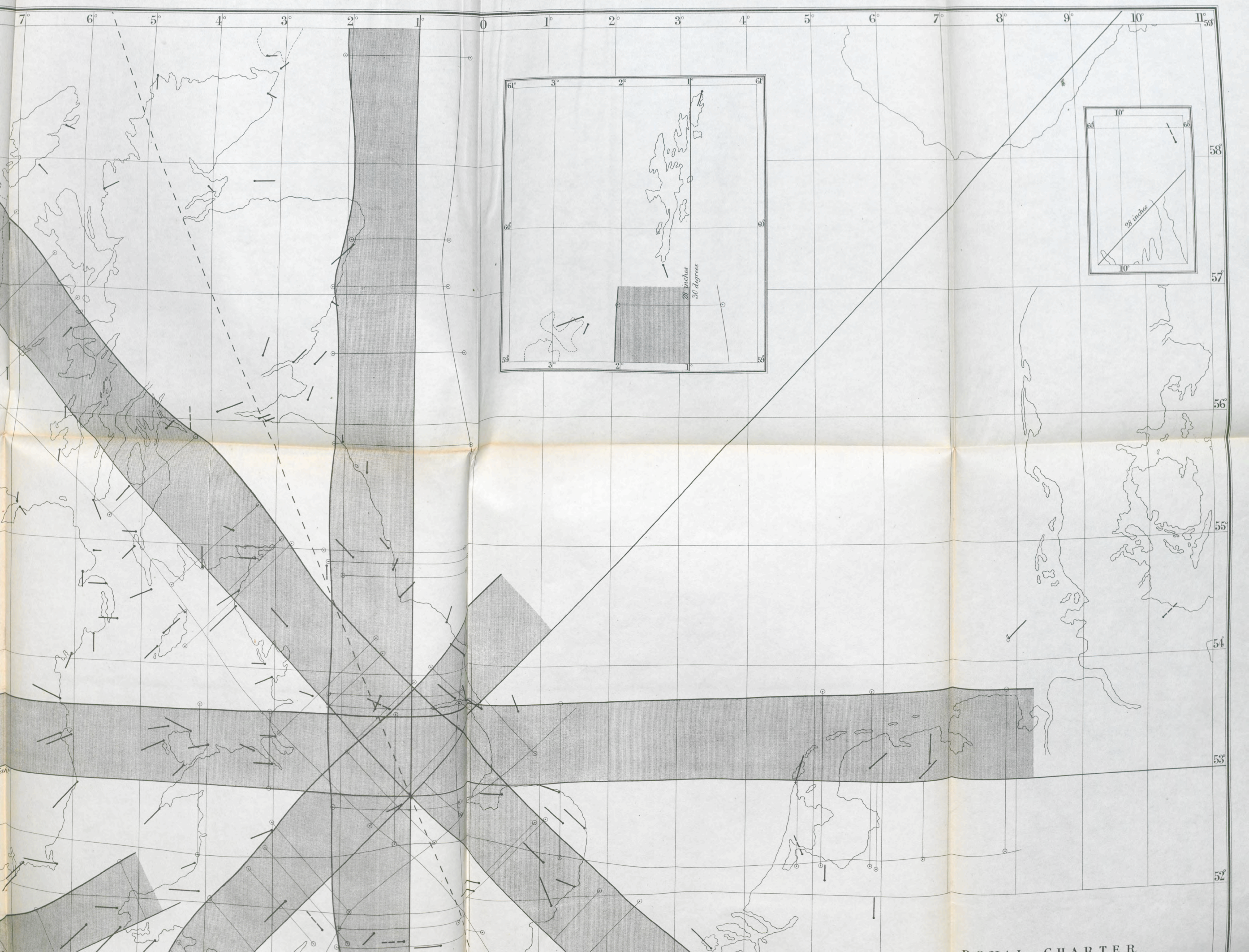
Tuesday, October 25th 3 P.M. (nearly).

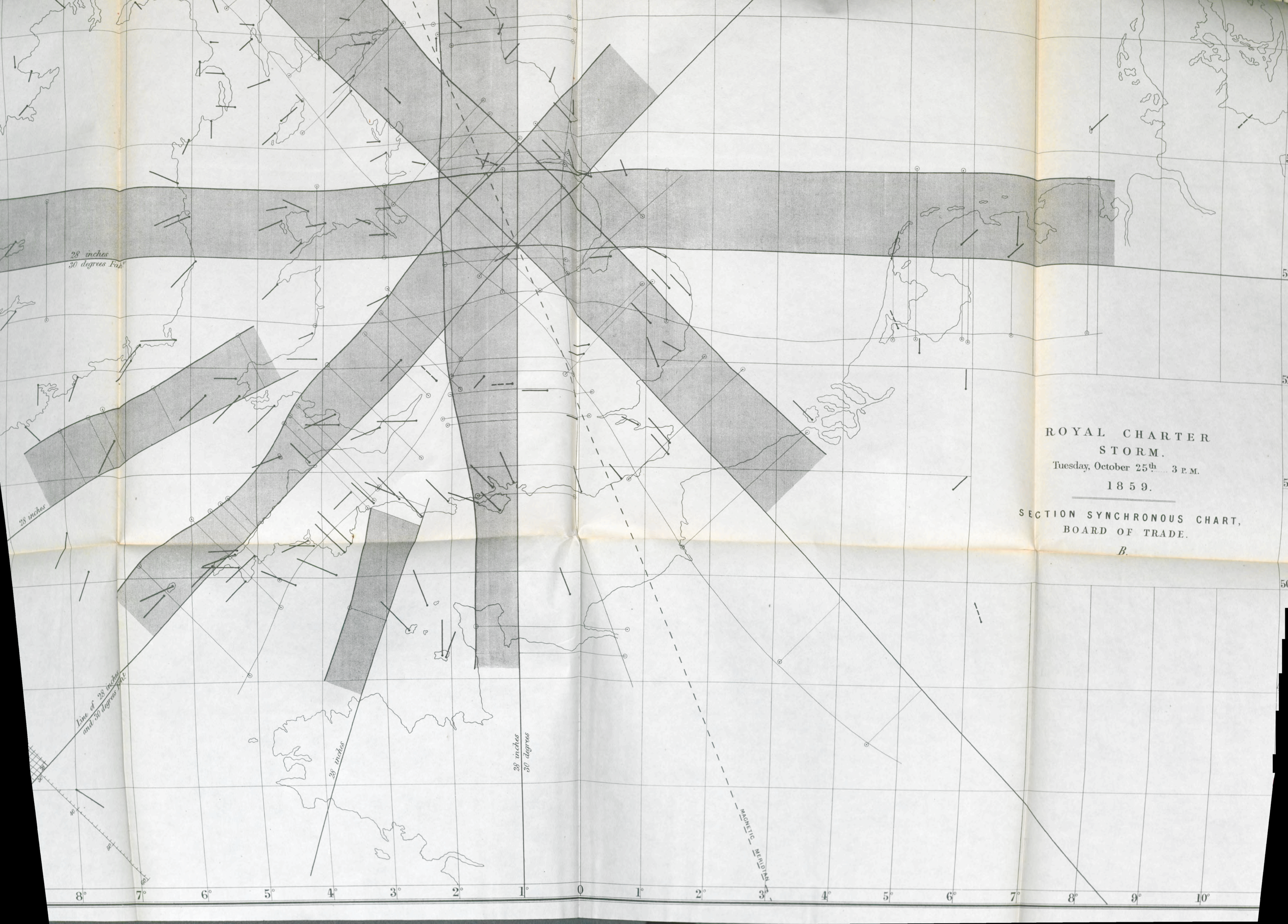
1859.

SYNCHRONOUS CHART, BOARD OF TRADE.

6^a







ROYAL CHARTER
STORM.
Tuesday, October 25th 3 P.M.
1859.

SECTION SYNCHRONOUS CHART,
BOARD OF TRADE.
B.

15° 10° 5° 0° 5° 10° 15°

28 and 30

28 and 30

28 and 30

28 and 30

55° 28 and 30

28 and 30

28 and 30

60°

60°

55°



ROYAL CHARTER
STORM.

Tuesday, October 25th 9 P.M.
1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.
7.

SCALE OF 0 1 2 INCHES

Explanatory.

Wind—true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus — West, Storm.

Pressure—barometric—single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30) measured

28 and 30

60°

28 and 30

28 and 30

55° 28 and 30

28 and 30

28 and 30

50°

28 inches and 30 degrees (Fahr)

15°

10°

5°

Meridian 0° of Greenwich

5°

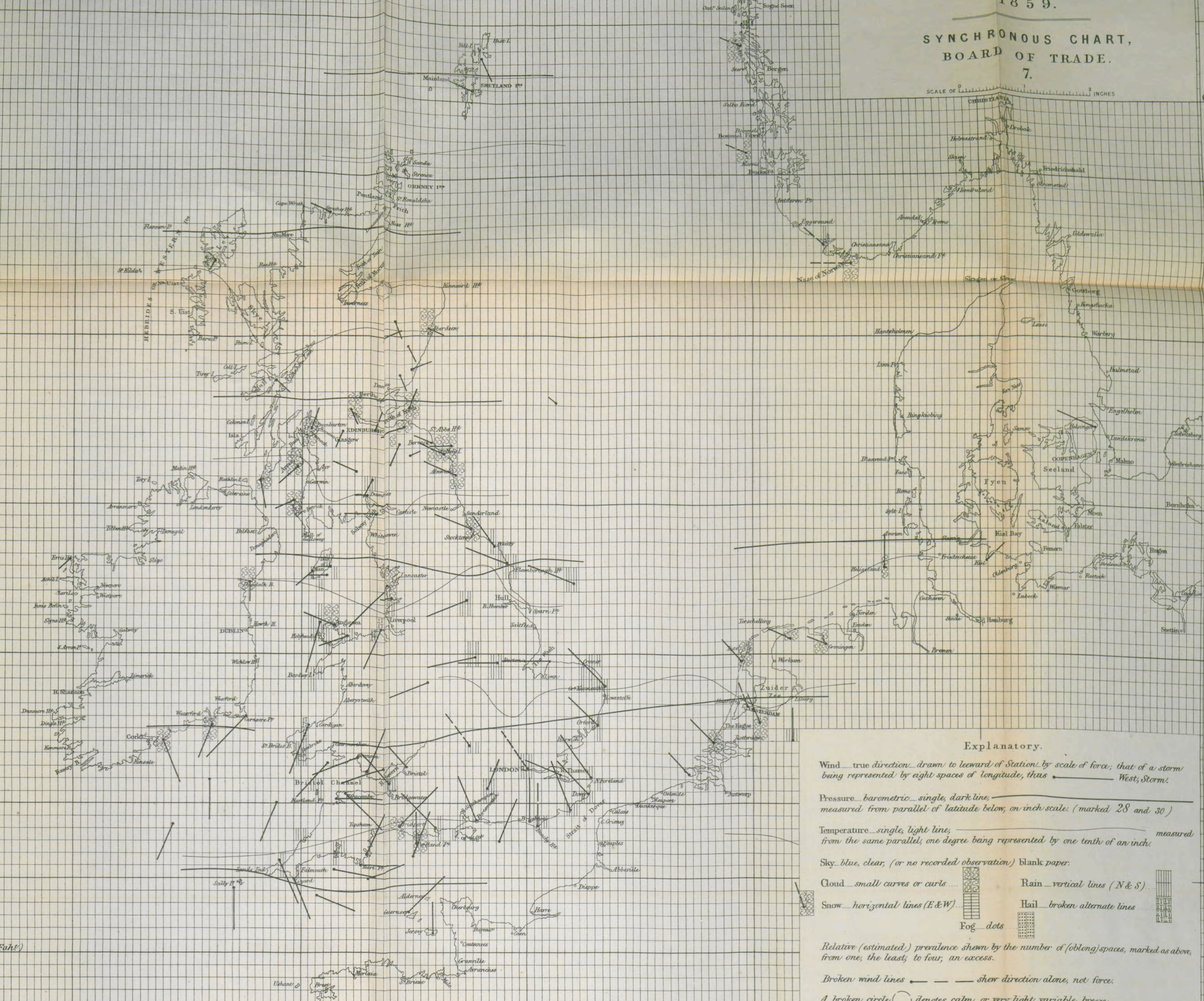
10°

15°

SYNCHRONOUS CHART, BOARD OF TRADE.

7.

SCALE OF 0 1 2 INCHES



Explanatory.

- Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus West, Storm.
- Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30)
- Temperature single, light line, measured from the same parallel, one degree being represented by one tenth of an inch.
- Sky blue, clear, (or no recorded observation) blank paper.
- Cloud small curves or curls Rain vertical lines (N & S)
- Snow horizontal lines (E & W) Hail broken alternate lines
- Fog dots
- Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.
- Broken wind lines show direction alone, not force.
- A broken circle denotes calm, or very light variable breeze.



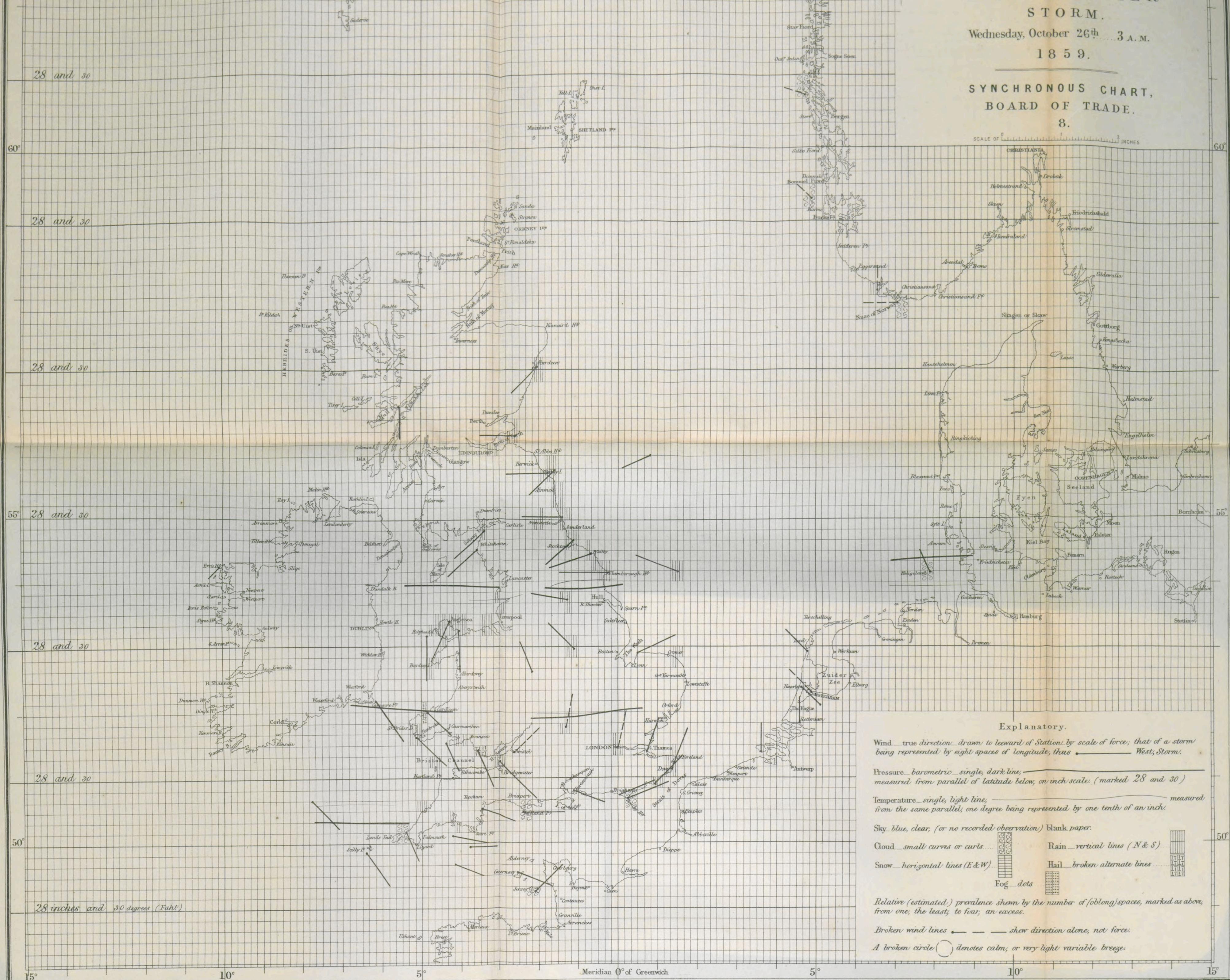
ROYAL CHARTER
STORM.
Wednesday, October 26th 3 A.M.
1859.
SYNCHRONOUS CHART,
BOARD OF TRADE.
8.

SCALE OF 2 INCHES

EXPLANATORY.
Wind true direction drawn to leeward of Station by scale of force; that of a storm
being represented by eight spaces of longitude. thus West Storm.

SYNCHRONOUS CHART,
BOARD OF TRADE.
8.

SCALE OF 0 1 2 INCHES



Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West; Storm.

Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30)

Temperature single, light line, measured from the same parallel, one degree being represented by one tenth of an inch.

Sky blue, clear; (or no recorded observation) blank paper.

Cloud small curves or curls

Rain vertical lines (N & S)

Snow horizontal lines (E & W)

Hail broken alternate lines

Fog dots

Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.

Broken wind lines — — — show direction alone, not force.

A broken circle (○) denotes calm, or very light variable breeze.

15° 10° 5° 0° 5° 10° 15°

28 and 30

28 and 30

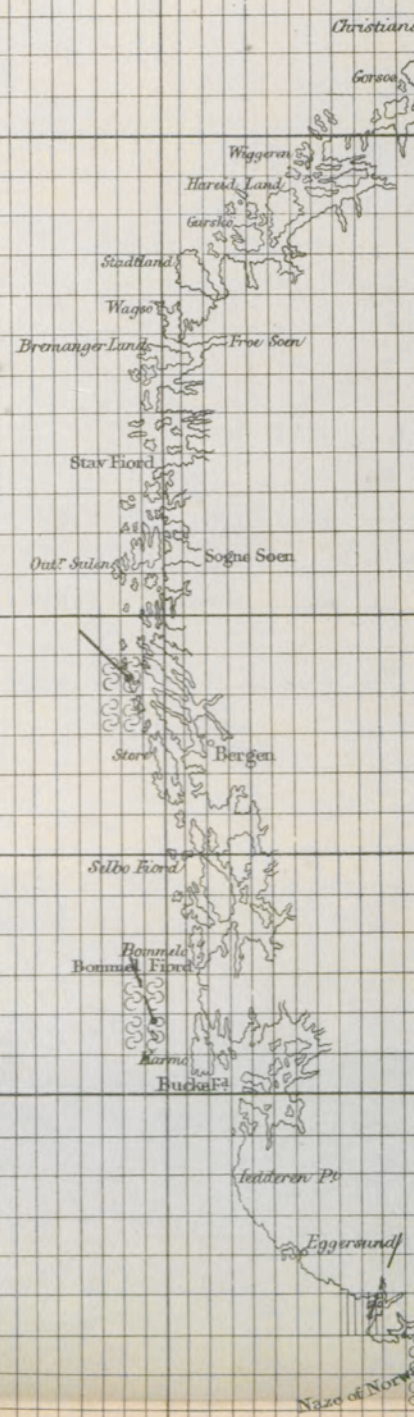
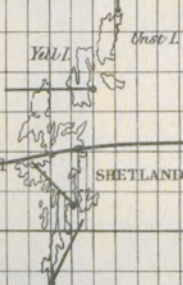
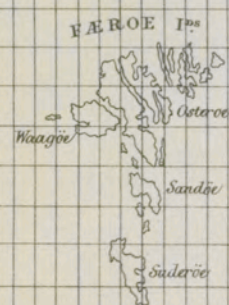
28 and 30

28 and 30

55° 28 and 30

28 and 30

28 and 30



ROYAL CHARTER
STORM.

Wednesday, October 26th.....9 A. M.
1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.
9.

SCALE OF 0 1 2 INCHES



Explanatory.

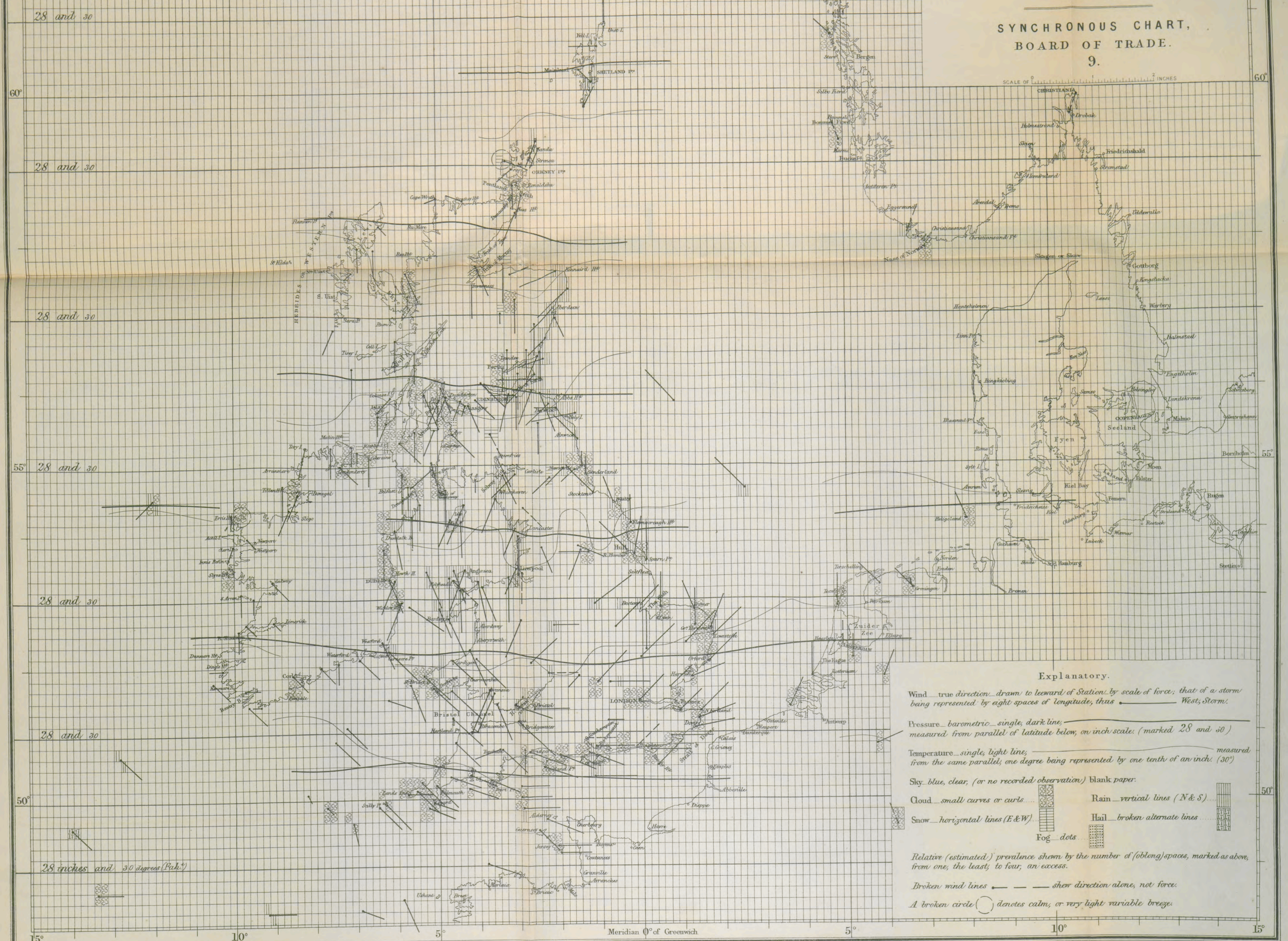
Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure barometric single, dark line; measured from parallel of latitude below, on inch scale: (marked 28 and 30)

Temperature single, light line, ——— measured

SYNCHRONOUS CHART,
BOARD OF TRADE.
9.

SCALE OF 0 1 2 INCHES



Explanatory.

- Wind — true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus — West, Storm.
- Pressure — barometric — single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30)
- Temperature — single, light line, measured from the same parallel; one degree being represented by one tenth of an inch. (30°)
- Sky — blue, clear, (or no recorded observation) blank paper.
- Cloud — small curves or curls
- Rain — vertical lines (N & S)
- Snow — horizontal lines (E & W)
- Hail — broken alternate lines
- Fog — dots
- Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.
- Broken wind lines — — — show direction alone, not force.
- A broken circle (○) denotes calm, or very light variable breeze.



Note. Pressure barometric 29.60. Temperature at 56°

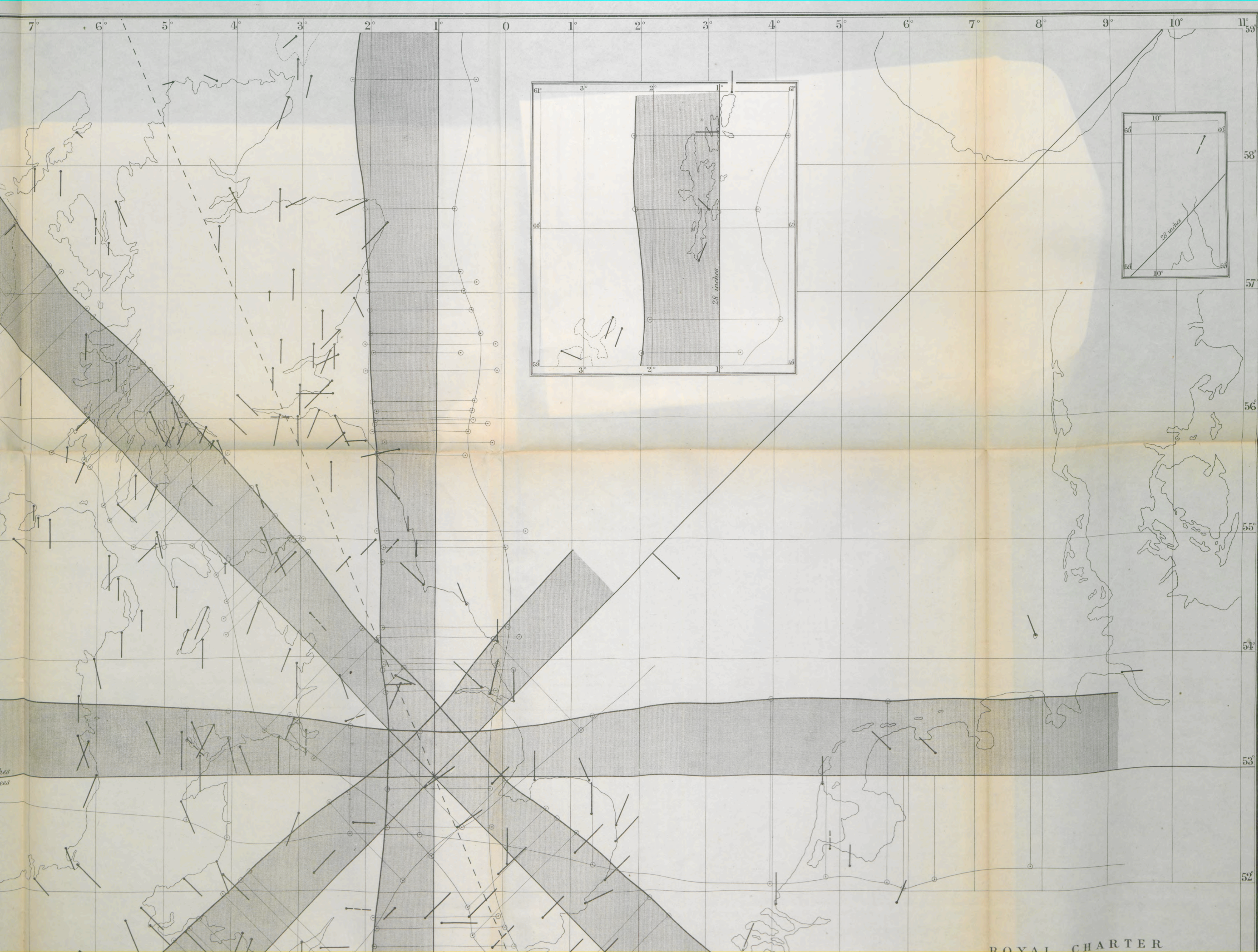
ROYAL CHARTER STORM.

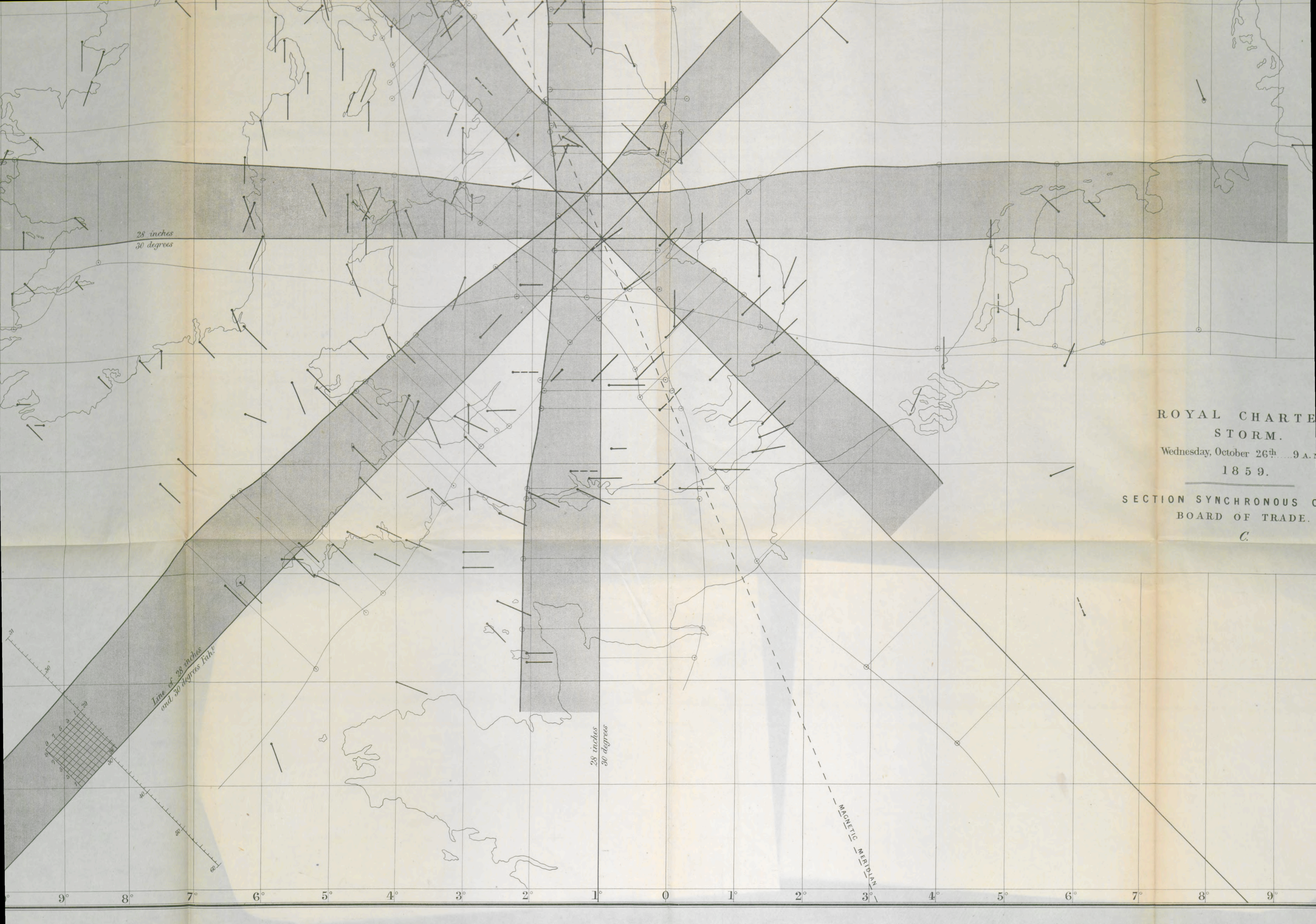
Wednesday, October 26th 1859. 9 A.M. (nearly).

1859.

SYNCHRONOUS CHART, BOARD OF TRADE.

9a.





ROYAL CHARTER
STORM.

Wednesday, October 26th 9 A.M.
1859.

SECTION SYNCHRONOUS C.
BOARD OF TRADE.

C.



ROYAL CHARTER
STORM.

Wednesday, October 26th 1859.
3 P.M.

SYNCHRONOUS CHART,
BOARD OF TRADE.
10.

SCALE OF 0 1 2 INCHES

Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale. (marked 28 and 30)

Temperature single, light line, measured from the same parallel one degree being represented by one tenth of an inch.

ROYAL CHARTER STORM.

Wednesday, October 26th 3 P.M.
1859.

SYNCHRONOUS CHART, BOARD OF TRADE. 10.

SCALE OF 0 1 2 INCHES



Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure barometric single, dark line; measured from parallel of latitude below, on inch scale: (marked 28 and 30)

Temperature single, light line; measured from the same parallel; one degree being represented by one tenth of an inch.

Sky blue, clear, (or no recorded observation) blank paper.

Cloud small curves or curls.

Rain vertical lines (N & S)

Snow horizontal lines (E & W)

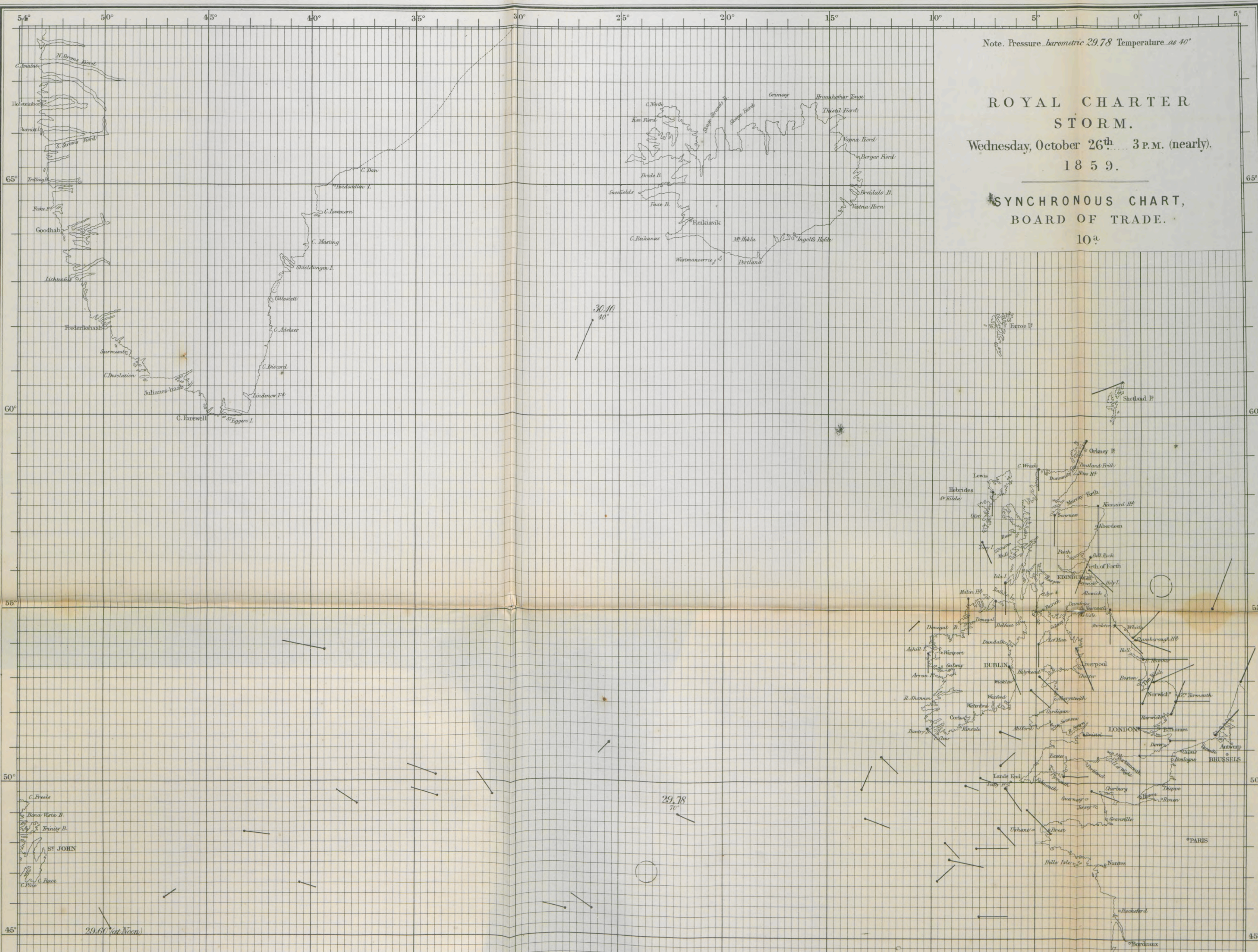
Hail broken alternate lines

Fog dots

Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.

Broken wind lines — — — show direction alone, not force.

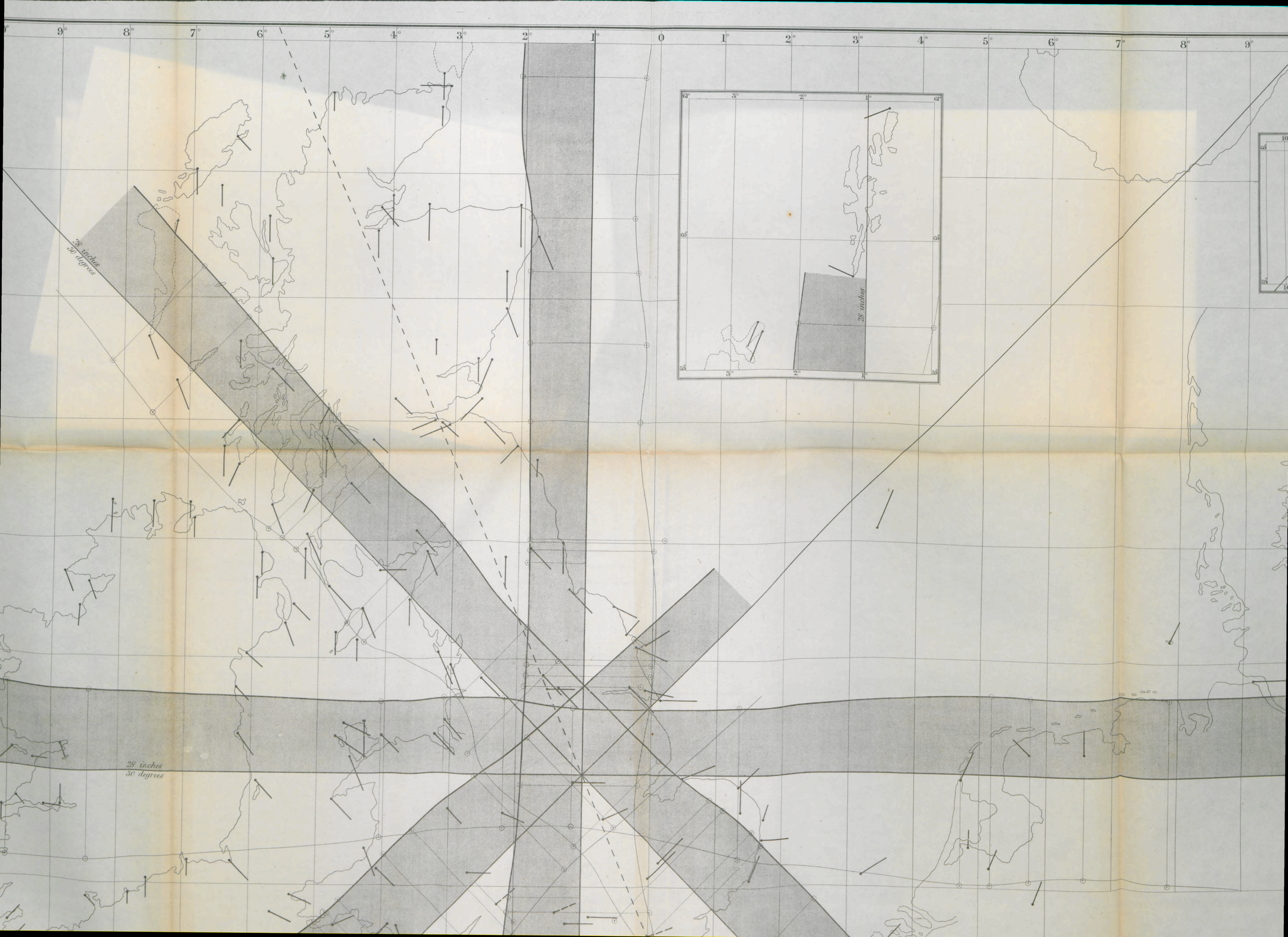
A broken circle (○) denotes calm, or very light variable breeze.

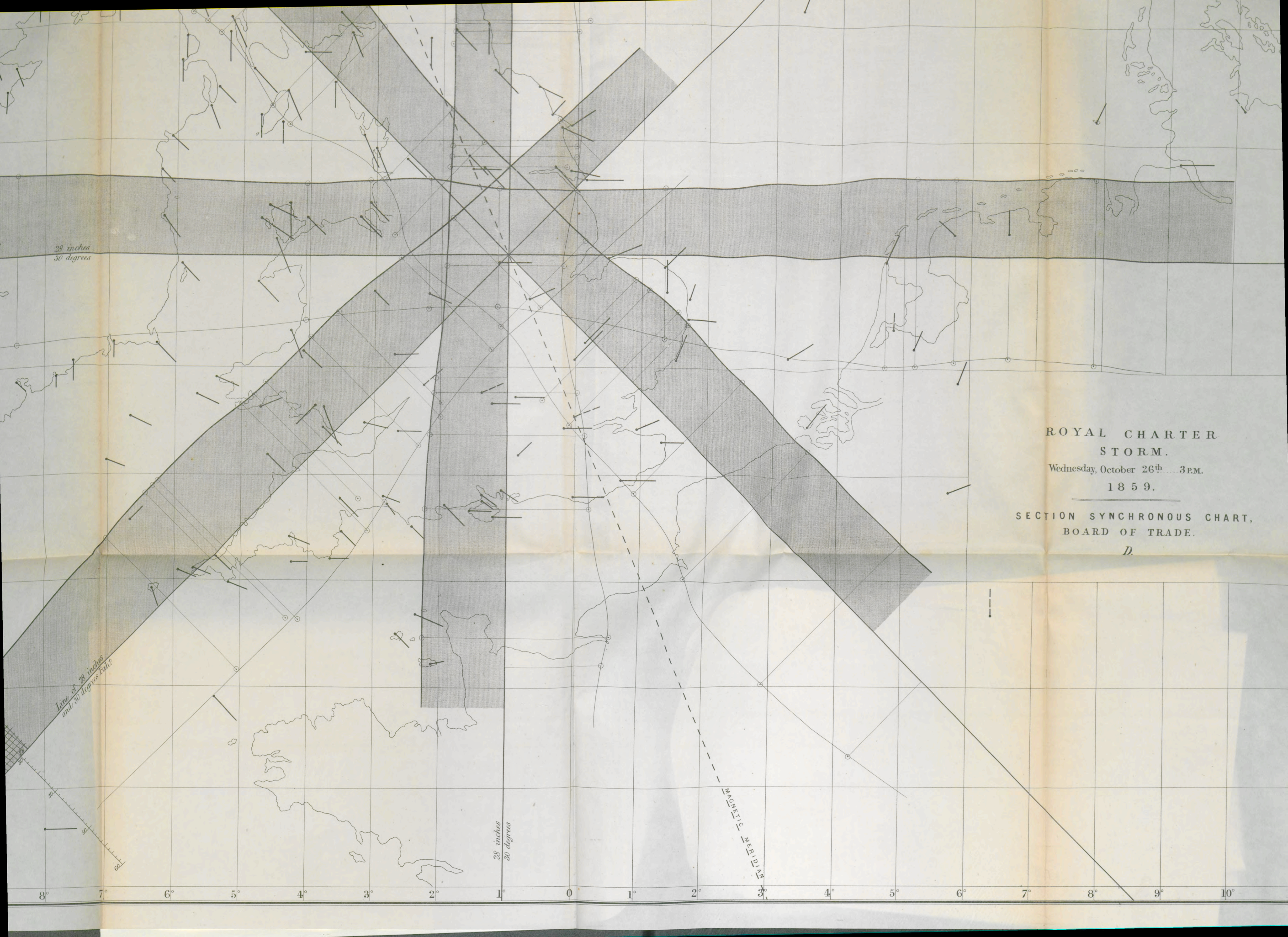


Note. Pressure barometric 29.78 Temperature as 40°

ROYAL CHARTER
STORM.
Wednesday, October 26th 1859. 3 P.M. (nearly).
1859.
SYNCHRONOUS CHART,
BOARD OF TRADE.
10a







ROYAL CHARTER
STORM.

Wednesday, October 26th 3 P.M.

1859.

SECTION SYNCHRONOUS CHART,
BOARD OF TRADE.

D.

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

28 and 30

ROYAL CHARTER STORM.

Wednesday, October 26th 9 P.M.
1859.

SYNCHRONOUS CHART,
BOARD OF TRADE.
11.

SCALE OF 0 1 2 INCHES

Explanatory.

Wind—true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure—barometric—single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30)

Temperature—single, light line, measured from the same parallel; one degree being represented by one tenth of an inch.

ROYAL CHARTER STORM.

Wednesday, October 26th 9 P.M.
1859.

SYNCHRONOUS CHART, BOARD OF TRADE. II.

SCALE OF 0 1 2 INCHES



Explanatory.

Wind true direction drawn to leeward of Station by scale of force; that of a storm being represented by eight spaces of longitude, thus ——— West, Storm.

Pressure barometric single, dark line, measured from parallel of latitude below, on inch scale: (marked 28 and 30)

Temperature single, light line, measured from the same parallel; one degree being represented by one tenth of an inch.

Sky blue, clear; (or no recorded observation) blank paper.

Cloud small curves or curls Rain vertical lines (N & S)

Snow horizontal lines (E & W) Hail broken alternate lines

Fog dots

Relative (estimated) prevalence shown by the number of (oblong) spaces, marked as above, from one, the least, to four, an excess.

Broken wind lines — — — show direction alone, not force.

A broken circle (○) denotes calm, or very light variable breeze.