Gebia deltura.-On the 22nd December, 1855, I found on Weymouth Sands, at the same time with Squilla Desmarestii, two living specimens of Gebia deltura. Although living, they were too much injured to recover, and I was thus unfortunately prevented from studying their habits. The length of the larger one is nearly $2 \frac{1}{2}$ inches, and the smaller one 2 inches.

Great numbers of Harvey's Syrinx were thrown up at the same time, as also numerous specimens of an Actinia, which I doubtfully refer to Actinia chrysanthellum (Peach).

> I am, Gentlemen, yours obediently, William Thompson.

## METEOROLOGICAL OBSERVATIONS FOR DEC. 1855.

Chiswick.-December 1. Hazy : very fine : rain. 2. Cloudy : rain. 3. Clear and frosty. 4. Foggy : drizzly. 5. Clear : overcast. 6. Slight snow : windy at night. 7. Clear : fine. 8. Cloudy and cold. 9. Frosty : cloudy and cold : foggy. 10. Overcast : slight snow. 11. Uniform haze. 12. Overcast : sharp frost. 13. Frosty : fine, with sun : clear and frosty. 14. Overcast: rain. 15. Densely overcast : cloudy. 16. Fine : foggy. 17. Foggy. 18. Cloudy and cold. 19. Clear, cold and dry. 20. Frosty, with dry air. 21. Frosty throughout the day : severe Frost at night. 22. Frosty : overcast. 23. Overcast: fine: showery. 24. Very fine : showery at night. 25. Rain. 26. Boisterous, with rain. 27. Rain : cloudy : fine. 28. Very fine. 29. Fine : very fine : slight rain. 30. Cloudy and fine. 31. Fine throughout.

Mean temperature of the month .................................. $34^{\circ} \cdot 99$
Mean temperature of Dec. 1854 .................................. $39 \cdot 35$
Mean temperature of Dec. for the last twenty-nine years ... $39 \cdot 64$
Average amount of rain in Dec. .................................. $1 \cdot 492$ inches.
Boston.-Dec. 1. Cloudy : rain p.m. 2. Fine. 3. Cloudy. 4. Fine. 5. Cloudy. 6. Fine : snow a.m. 7. Cloudy : snow p.m. 8, 9. Cloudy : snow a.m. and p.м. 10. Fine: snow A.м. and p.m. 11-13. Fine. 14. Cloudy : rain A.m. and p.м. 15. Cloudy. 16-21. Fine. 22. Cloudy : snow a.m. 23. cloudy : snow and rain A.m., and rain P.M. 24. Fine. 25, 26. Cloudy : rain A.M. and p.M. 27-29. Fine. 30, 31. Cloudy.

Sandwick Manse, Orkney.-Dec. 1. Drizzle A.m.: clear p.m. 2. Damp A.m. : damp, vapours p.m. 3. Showers A.m. : drizzly showers p.m. 4. Rain A.m.: showers p.m. 5. Snow-showers A.m. : sleet p.m. 6. Snow-showers A.m. and p.m. 7. Sleet-showers A.m. : clear, frost p.m. 8. Cloudy A.m.: cloudy, frost p.m. 9. Cloudy a.m. : fine, frost p.m. 10. Cloudy a.m. : showers p.m. 11, 12. Snowshowers A.m. and p.м. 13. Cloudy A.m. : showers p.m. 14. Rain A.m. : drizzle p.m. 15. Showers A.m. : showers, thunder and lightning p.m. 16. Hail-showers A.m. : sleet-showers p.м. 17. Fine a.m.: fine, cloudy p.m. 18. Cloudy a.m.: sleet-showers p.м. 19. Cloudy A.m. and p.m. 20. Bright A.m. : Cloudy p.m. 21. Bright A.m.: clear p.m. 22. Clear, frost A.m. and p.m. 23. Snow-showers A.m. : rain, clear p.м. 24. Bright A.m. : rain p.м. 25. Bright A.m. : clear p.m. 26. Drizzle A.m. : rain p.m. 27. Rain, drizzle A.m. : fine, cloudy p.m. 28. Damp A.м. : rain p.м. 29. Bright A.м. : cloudy p.м. 30. Bright A.m. : clear, aurora p.m. 31. Bright A.m. : cloudy P.M..

Mean temperature of Dec. for twenty-eight previous years ... $41^{\circ} \cdot 03$
Mean temperature of the month ................................... $39 \cdot 41$
Mean temperature of Dec. 1854 ................................... $39 \cdot 13$
Average quantity of rain in Dec. for fifteen previous years ... $\quad 4 \cdot 21$ inches.
The following are the averages for November 1855, with which we have been favoured by our correspondent the Rev. Ch. Clouston of Sandwick Manse, whose usual report miscarried owing to the stormy weather which then prevailed :-

| Barometer. |  | Thermometer. |  | Rain |
| :---: | :---: | :---: | :---: | :---: |
| A.M. | P.M. | A.m. | P.M. | inches. |
| 29.970 | 29.976. | $43 \cdot 53$ | 43*46 | 1.37. |



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1856. "Meteorological observations for DEC. 1855." The Annals and magazine of natural history; zoology, botany, and geology 17, 207-207. https://doi.org/10.1080/00222935608697497.

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