## PERIODICAL OR OCCASIONAL EVENTS, 1871.

- January 17. Bay frozen over completely.
  - " 31. Snow almost disappeared.
- Pebruary 17. Severe snow storm from N. E.
  - 28. Crows seen.
- March.... 1. Robins seen.
  - " 2. First thunder storm.
    - " 10. Blue birds arrived in neighbourhood,
    - " 13. Ice on bay broken up and mostly driven into lake.
    - 18. First schooner left.
  - " 18. Wild goese passing.

## April ... 6. Swallows arrived.

- " 7. Butterflies seen. Frogs heard.
- " 12. Last snow.
- " 13. Steamer "City of Tyronto," first trip,
- May ..... 8. Last los.
  - " 13. Humming birds.
  - " . 15. Baltimore birds.
  - " 18. Woodpeckers.
    - 21. 1 a.m.-shock of an earthquake felt generally in Canada.
  - " 30. Fireflies seen.
- June ..... 16. Last frost of season.
- August ... 20. Vegetation suffering very much from the want of rain.
  - " 22. Swallows gone. Nighthawks numerous.
- Sept ...... 18. First frost of season.
  - " 21. First ice.
- Oct ...... 17. First enow, very slight.
- Nov. ..... 14. Heaviest rain storm of the year, followed by a furious gale of wind from the N. W. Average velocity, 32.16 miles; the most windy day recorded here.
  - " 15. First snow storm.
  - " 30. River Dan frozen.
- Dec. ..... 13. Bay frozen and crossed:
  - ' 15. Sleighing in city.
  - 21. Lowest temperature of year, and the lowest recorded in any December. For a short time at the beginning of this cold spell the velocity of the wind was 62.0 miles per hour.