

**BARRIE.**—On 18th, first snow, mingled with rain. 20th, shock of earthquake felt in some of the larger buildings of the town, between 10 and 11 A.M. 21st, hurricane, accompanied by rain from W; began suddenly at 5.45 P.M., and lasted about an hour. Violent wind storms 18th, 22nd, 27th, 25th, heavy hoar frost; at 7 P.M. a crimson light appeared in the SE sky, reaching to an elevation of about 40°, and continued visible until shortly after 9 P.M., when that part of the sky became obscured by clouds. Rain, 2nd—4th, 11th—14th, 17th—22nd, 25th, 27th—29th, 31st.

**PETERBOROUGH.**—12th, appearance of Indian summer. 14th, green and crimson dome of auroral light. 19th, first frost on window panes; first ice on pools—thick. 20th, large patches of crimson light, with auroral display; same on 24th. 22nd and 27th, wind storms. 27th, grew suddenly warm in the afternoon, temperature rising from 49°3 to 61°3; wind storm more severe in surrounding country; trees, fences, &c., prostrated. 31st, first snow, moist, commencing at 8.35 A.M. Lightning, 21st. Hail, 22nd. Lightning, thunder and rain, 27th. Fogs, 10th and 12th. Rain, 1st, 3rd, 4th, 11th, 14th, 15th, 17th—20th, 22nd, 27th, 31st. Up to 17th, weather unusually warm and free from severe frost; latter part of month windy and wet, but not cold; a good deal of sickness, especially epidemic.

**BELLEVILLE.**—On 11th, primary and secondary rainbow, 5 P.M. During night of 17th and morning of 18th, very strong gale, almost a hurricane at times. Brilliant auroras, 20th, 24th, 27th, consisting of segment, bounded by luminous arch, and of streamers. The sky was also red on those evenings, and especially the southern sky on 24th and 25th. The earthquake of 20th, not felt at the station, but at Bridgewater, 30 miles north, it was felt. It may be noticed that on the day of the earthquake the barometer was unusually low. Violent gale from 10 P.M., 30th, to about 2 P.M., 31st. Lightning and thunder, with rain, 21st. Rain on 3rd, 4th, 5th, 11th, 13th, 15th, 17th, 18th, 20th, 21st, 22nd, 25th, 27th, 30th, 31st.

**GOBERICH.**—On 18th, hoar frost—first since April. 20th, at 10.55 A.M., slight shock of earthquake, felt chiefly in the higher rooms of houses; no damage done. 21st, lightning and thunder, with rain. 22nd, two concentric arcs of rainbow in NE, 20° in length at 4 P.M.; no appearance of rain. 25th, at 9 P.M., and for more than three hours after, a strange light appeared in the southern sky, of a crimson colour, varying to pink, and slowly changing its position; when most extensive it stretched from EH to WH, at a height above SH of 25° to within 20° of Z. The accompanying aurora was of an almost creamy whiteness, and, with the crimson colour, seemed to occupy nearly the whole sky, making the air as bright as when the moon is in her quarters. 26th, first ice of season. 27th, atmosphere fully saturated with vapour at 7 A.M., the dry and wet bulbs remaining equal. 29th, at 7 A.M., rainbow in WNW. Wind storms 12th, 13th, 15th, 16th, 18th, 21st, 24th, 26th, 27th, 29th, 30th, 31st. Rain, 3rd, 4th, 11th, 12th, 13th, 15th, 16th, 17th, 19th, 20th, 21st, 25th, 27th—31st.

**STRATFORD.**—On 3rd, lightning with thunder. 19th, first ice observed. 21st, lightning and thunder, with rain. 31st, first snow. Wind storms, 18th, 21st, 27th, 30th, 31st. Fogs, 6th, 8th, 27th. Rain, 2nd, 3rd, 4th, 11th, 12th, 13th, 15th, 17th—21st, 25th, 27th, 30th, 31st.

**HAMILTON.**—On 3rd, lightning. 13th, rainbow at 4 P.M. 19th, first frost. 20th, about 11 A.M., shock of earthquake, quite distinct, felt by many persons. 21st, violent storm of wind and rain, accompanied with thunder and lightning at a distance, rose suddenly and passed over city, lasting an hour. 24th, arch, streamers and crimson vapour at 5 A.M.; in evening a band of crimson vapour from E to W, 5° wide and 30° S of Z; during the earlier hours the arch and bright streamers appeared. 29th, halo round moon in evening; storm began next day at 12.15 P.M. Wind storms, 18th, 25th, 27th, 31st. Rain, 2nd, 3rd, 5th, 11th, 12th, 13th, 15th, 18th, 20th, 21st, 25th, 27th, 30th, 31st. The last frost in the spring having been on April 26th, there were 176 days without frost. The first snow fell October 31st, and the last in spring, April 25th—an interval of 208 days.

**SMCOE.**—On 8th, the ground covered with slender threads, also visible in the air to height of 300 feet. 18th, violent storm of wind and rain all last night. 20th, shock of an earthquake distinctly felt for 6 or 7 seconds. 21st, lightning and thunder, with hail or rain. 30th, very brilliant aurora, the sky in SW dark red. Wind storms, 6th, 11th, 13th, 18th, 22nd, 25th, 27th, 30th, 31st. Fogs, 6th, 7th, 8th. Rain, 3rd, 4th, 12th, 14th, 15th, 17th, 18th, 20th, 21st, 25th, 30th, 31st.

**WINDSOR.**—Lunar halo on 3rd, 6th, 11th, 12th. Meteors on 8th (2), 18th (2), 23rd (4), 24th (3), 28th, 31st (9). Rainbow on 21st. Wind storms, 3rd, 17th, 21st, 27th, 30th. Rain, 3rd, 4th, 10th, 11th, 14th, 17th, 19th, 20th, 25th, 27th, 30th.

## V. Educational Intelligence.

—**TRINITY COLLEGE.**—It is the custom at Trinity College, a custom which dates from the foundation, to celebrate with athletic sports and a dinner the festival day of Saints Simon and Jude, who are the patron saints of the University. Friday last, being the anniversary, was observed in accordance with the time-honored method. The usual races were well contested, but the great event of the day is always the steeple chase. The course lies in the valley close to the College. A stream winds through the valley, which is crossed by fences of a reasonable height, so that capital leaps are afforded. Some eleven or twelve undergraduates started, and at the end of the mile Mr. White of the third year came in a good first. The cup this year was presented by Mr. James Henderson, B. A. In the evening the resident gownsmen entertained a large number of their friends at the annual dinner. The guests were chiefly graduates of the College, living in the city, though we noticed "old men" from Hamilton, Brockville, and even British

Columbia. A genial and pleasant evening was spent, and at a seasonable hour the party broke up decorously.

—The following scholarships have been awarded in Trinity College to matriculating students:—1st scholarship of £50, to C. Worrell, from Trinity College School, Port Hope; 2nd, of £35, to R. P. Palmer, from the Church School, Weston; 3rd, of £25, to C. Logar, from Upper Canada College.

—**HELLMUTH COLLEGE.**—On account of the flourishing condition of the Hellmuth Colleges at London, and increasing applications for studentship, extensive additions are contemplated. The ladies' College is to be enlarged by a chapel and dining-hall, four stories high; the Boy's College will also have a new chapel and dining-hall, ninety by forty-seven feet; and a handsome conservatory in the Italian style, with fountains, will also be added to the establishment.

—**FRIENDS SEMINARY.**—The "Trustees of the Friends' Seminary of Canada" have given notice of an application at the next meeting of the Ontario Legislature for an Act of incorporation. The seminary is to be established in the township of Pickering, near the village of Duffins' Creek.

## VI. Departmental Notices.

### COUNTY GRANTS FOR PRIZES TO TEACHERS.

We direct the special attention of members of County Boards of Public Instruction, to the valuable letter from a Local Superintendent on page 182 of this number of the *Journal*.

The enlightened proceedings of the Council of the County of Lanark, in making a grant for the purpose of procuring Prizes for Teachers at the County Board Examinations, deserves the warmest acknowledgment of the Education Department. Its example, if followed in other Counties, would have the happiest effect in stimulating and encouraging Teachers to prepare themselves better to take high rank in their profession.

The whole system of examination, as detailed in our correspondent's letter, is the best, so far as we are aware of, in operation in the Province. It is well worthy of imitation.

### NORMAL SCHOOL FOR ONTARIO.

The next Session of the Normal School will open (D.V.) on Tuesday, the 10th of January next. Candidates will be required to present themselves, with certificates of moral character, not later than the first week of the Session.

### POOR SCHOOLS IN NEW TOWNSHIPS.

The grants to the Poor Schools in New Townships (the applications from which have been received through the Local Superintendent,) will be certified to the Treasury Department this month, for payment to the Treasurers of the Counties concerned. The grant is payable by the Treasurer, on the order of the Local Superintendent, and must be applied solely to the payment of Teachers' Salaries, and not to building or repairing school houses, etc.

Grants of second-hand readers and other text books, can be made to Poor Schools on application to the Department.

### YEARLY AND HALF-YEARLY RETURNS.

The usual supply of yearly and half-yearly returns have been sent to the County Clerks for distribution, through the Local Superintendents.

Public School Registers can be obtained, upon application, from the County Clerks, through the Local Superintendents.