thunder storm 31st, at midnight.
GODERICH.—Lightning, 1st, 6th.
Th, Wind storm, 15th. Rain, 2nd, 3rd, 7th, 9th, 12th, 15th, 19th, 25th, 26th, 30th.

STRATFORD.—Thunder, 25th, 26th. Lightning with thunder, 15th. Lightning and thunder with rain, 1st, 3rd, 7th (2), 30th. Wind storm, 7th. Rain, 1st, 3rd, 7th, 10th, 12th, 13th, 25th, 26th, 30th. Comet visible during first part of month. Difference of mean temperature from average of Tule, 12 years, 2057. of July, 13 years—0°57.

HAMILTON.—Lightning and thunder with rain, 1st, 3rd, 10th. Rain also

13th. 15th, 20th,

13th. 15th, 20th, SIMODE.—Lightning with thunder, 30th. Lightning with thunder and rain, 3rd, 13th, 25th. Rain, 4th, 7th, 9th, 10th, 13th, 25th. Comet departed out of sight of the naked eye, 16th. Warm month—heavy rain. Colorado beetle making great ravage. Grasshoppers in Walsingham eating up everything that is green.

WINDSOR.—Lightning, 3rd, 6th. Thunder, 19th. Lightning and thunder with rain on six days. Meteors: W. towards H., on 2nd; through Ursa Major towards W., and through W. towards H., on 6th; three in N. E. towards H. at N., through Ursa Major towards W., 14th. Rainbows, 3rd. 9th, 11th, 19th. Solar halo, 20th. Wind storms, 7th, 15th, 30th. Rain, 7th, 9th, 10th, 12th, 15th, 24th, 25th, 26th.

# V. Educational Intelligence.

-Denominational Education in England.—In England, for the year ending the 31st of March, 1873, the total amount expended by the Education Department was £1,172,786, of which £106,889 must be deducted for administration, and £19,230 for organization of districtsmaking the total amount of the grants £1,046,677, of which sum the grants to the schools in connection with the Church of England were £757,859, or more than three-fourths of the total amount. The British and Foreign School Society's schools earned £143,512; the Wesleyans, £71,958; the Roman Catholics, £58,928; board schools, £14,287; and parish union schools, £120. The Church of England has built 315 new chools during the year; the British and Foreign Society, 15; the Wesleyans, 2; and the Roman Catholics, 6. Churchmen subscribed for the purposé of school building, £347,580; the British and Foreign Society, £11,622; the Wesleyans, £2,460; and the Roman Catholics, £11,832. Between 1839 and December, 1873, the following results have been obtained. Of schools built there have been: Church of England, 4,888, at a cost to subscribers of £3,932,745; British, 295, at a cost to subscribers of £231,656; Wesleyan, 138, at a cost to subscribers of £154,402; Roman Catholic, 73, at a cost to subsecribe for £111,483. And providing accommodation for: in Church schools, 994,251 children; in British, 81,152 children; in Wesleyan, 47,340 children; in Roman Catholic 27,759 children. The total number of children for whom accommodation at the established rate is provided is, 2,582,549, of which the Church finds space for 1,751,697; the Dissenting bodies of all classes 543,558; the Roman Catholics, 162,236; school boards, 125,058. The average salaries of teachers are:

Ma	Masters.		Mistresses.	Infants'	Mistresses.	
Church£98			£61 8 2	£59		
British and Wesleyan 120	14	10	70 12 3	66	18	4
Roman Catholic 92	15	11	57 5 2	55	10	6
School Board 107	2	7	68 17 8	63	1	4

-County of Prescott.-A "Teachers' Association" for the County of Prescott was organized at Vankleek Hill on Monday, August President, T. O. Steele, I.P.S.; Vice-Presidents, Messrs. Knight, Maxwell, Wellwood, Gamble and Waddell, and Misses Armstrong, M. Cook, Ferguson, Lightall and J. McIntosh; Secretary-Treasurer, James Hay, Esq.—Com.

Mr. Bernardini, Director of the High School at Rouen, writes to The New Orleans Picayune that Rouen has just founded, for commercial and industrial instruction, several establishments, with the best possible conditions for insuring success, and open both to foreigners and Frenchmen-a high school of commerce, a high school of industry, a school for weaving and spinning, a laboratory of industrial chemistry, dyeing, printing of tissues, lectures on machinery, The schools are under the patronage of the Chamber of Commerce; their programmes have been elaborated by highly competent men, both with respect to theory and practice. A preparatory class has just been added to the commercial school, in which foreigners have opportunity for thorough study of the French language.

It is reported that in Germany the largely increasing number of short-sighted persons is believed to have resulted from the imperfect modes of teaching and learning. In England a similar increase

from the West on 7th, commencing 1:30 p.m., did much damage. Severe has been observed in all schools, not excepting those of the highest class and universities. It has been ascertained in Germany, a London journalist declares, that "short sight is in large measure due to the unnatural positions children are compelled to assume by reason of the awkward construction of the desks and seats, and to the imperfect lighting of the school buildings. The same result, attributed to the same causes, appears in Sweden, Denmark, Switzerland, and America, and in all of these countries steps are now being taken to remedy the evil.

# VI. Departmental Actices.

### TEXT BOOKS FOR THE SCHOOLS

Inspectors, Masters and Teachers of High and Public Schools are invited by the Council of Public Instruction to make known to the Committee of the Council on the High and Public School Regulations, Programmes and Text Books, any alterations which they may desire in the present list of Text Books, with their reasons for desiring them. The communications to be addressed to the Education Department before the 28th instant, and signed, but they will be regarded as confidential, and intended only for the information of the Committee.

#### ADMISSION TO HIGH SCHOOLS.

As the arrangement for an admission examination in June last, appears to have been misunderstood in some localities, notwithstanding the repeated announcements, and as the next examination for admission will not be held till December, the High School Inspectors have, at their request, been authorized to admit, provisionally, such candidates as may have been prevented from attending the June examination.

The attendance of such scholars will be reckoned from the time of such provisional admission, provided they succeed in passing the regular examination in December, and the date of such provisional admission will be indicated by the Inspector.

#### VII. Advertisement.

## UNIVERSITY OF TRINITY COLLEGE.

INCORPORATED BY BOYAL CHARTER.

MEDICAL DEPARTMENT.-WINTER SESSION, 1874-75.

### FACULIY.

E. M. HODDER, M.D., F.R.S., Eng.; F.O.S., Lon.; Dean of the Faculty, and Consulting Surgeon Toronto General Hospital and the Burnside Lying-in Hospital.—159 Queen Street West. Professor of Obstetrics, and diseases of Women and Children.

W. B. BEAUMONT, M.D., F.R.C.S., Consulting Surgeon Toronto General Hospital. Emeritus Prof. of Surgery.

NORMAN BETHUNE, B.A., M.D., Edin.; M.R.C.S., Eng.; F.R.C.S., Edin., F.O.S., Lon.; Consulting Physician Toronto General Hospital and Burnside Lying-in Hospital.—24 Gerrard Street East. Prof. of Surgery and Clinical Surgery.

WALTER B. GEIKIE, M.D., F.R.C.S., Edin.; L.R.C.P., Lon.; F.O.S., Lond. Physician Toronto General Hospital.—Cor. Gould and Yonge Streets. Prof. of Principles and Practice of Medicine.

J. FULTON, M.D., M.R.C.S., Eng.; L.R.C.P., Lond.—334 Yonge Street. Physician to the Hospital for Incurables. Prof. of Physiology and Sanitary Science.

Sanitary Science.
COVERNTON, M.D., M.R.C.S., Eng.; Prof. of Pathology and

Medical Diagnosis.

J. E. KENNEDY. A.B., M.D., F.O.S., Lond.; Prof. of Materia Medica

and Therapeuties.

J. ALGERNON TEMPLE, M.D., M.R.C.S., Eng.; F.O.S., Lond.; Attending Physician Burnside Lying-in Hospital.—144 Bay Street. Prof. of Medical Jurisprudence and Toxicology, and Assistant Lecturer on Obstetrics, &c.

W. H. ELLIS, M.A., M.B., L.R.C.P., Lond.; Instructor in Chemistry

College of Technology; Prof. of Chemistry -General and Practical. H. ROBERTSON, M.B., M.R.C.S., Eng. -255 Yonge Street. Prof. of Anatomy.—Descriptive and Surgical.

J. FRASER, M.D., L.R.C.S. Edin.; L.R.C.P., Lond. Demonstrator of

Anatomy.

A. J. JOHNSTON, M.D., M.R.C.S., Edin.; L.R.C.P., Lond. Demonstrator of Anatomy.

A. J. JOHNSTON, M.D., M.R.C.S., Eng.; F.R.M.S., Lond. Microscopy.

C. W. R. BIGGAR, M.A. Botany.

The Session will commence on THURSDAY, the 1st OCTOBER, 1874, and continue for Six Months. The Lectures will be delivered in the New College building, close to the Toronto General Hospital. Full information respecting Lectures, Fees, Gold and Silver Medals, Scholarships, Certificates of Honour, Graduation, &c., will be given in the annual announcement. E. M. HODDER, Dean.

W. B. GEIKIE, Sec.