

melting down over our heads, but the climate of Arabia is so dry there is no trouble on that score. There is a town in England called Saline in the time of the old Romans, now known as Norwich, which is famous for its salt.

In the centre of the place flowing from a depth of two hundred feet, are brine springs which yield 115,000 tons every year. This sounds like an enormous quantity, but we must remember that fifty pounds is the average amount consumed by each person in the United States every year: that is, the immense quantities used in every way throughout the country allows fifty pounds to each person.

These brine wells are supposed to be formed from water courses underground overflowing the beds of rock salt. The liquid is pumped of into reservoirs and then into pans; if we may call by that name big basins sixty five feet long and twenty-five broad, larger than the ground floor of a large city house. In these places the brine is heated and the water passes off in moisture while the salt crystals are left behind. In some parts of the world around the equator where the sun beats down with pitiless heat, the sea water is evaporated in pits dug on the shore for the purpose. Old Sol sucks up the water and leaves behind the glistening crystals, and in New England the same method is familiar and successful. In cold countries, which the sun only touches with its slanting beams, Jack Frost is called upon instead. In Sweden and Russia the sea water is frozen in large reservoirs, the ice which forms is nearly pure, and after it is removed the remaining water is frozen again, and after continuing this process the very salty water remaining is boiled down to make fine salt.

In addition to the uses made of this mineral already mentioned, tons of it are made into soda in different forms. In the city of Glasgow alone five hundred tons are weekly decomposed for this purpose, and all over the world by chemical change this alkali is produced from salt, and it enters largely into the manufacture of glass.—*Observer.*

#### DISCIPLINE.

A RUSSIAN officer in command of a company of athletes, numbering sixty seven men, ordered them to swim across the Volga in a place where the river is over one and a half versts wide, with two officers at the head and one in the rear. The whole company acquitted themselves creditably. The feat was performed toward the evening. When the swimmers had made a third of the distance a steamer was noticed coming on them at full speed. The officer at the head of the company ordered, "halt with faces upward!" and was obeyed as promptly as if on the parade grounds. The company waited till the steamer passed, and then proceeded till they reached the opposite shore. Their swim back was performed without interruption.—*Ex.*

#### HOW THE APOSTLES DIED.

Simon was crucified.

John died a natural death.

Matthew was killed by a halbert.

Thaddeus was cruelly put to death.

Paul was beheaded by order of Nimon.

Judas Iscariot fell and his bowels gushed out.

Phillip, was bound and hanged against a pillar.

James the Great was beheaded by order of Herod, of Jerusalem.

Bartholemew was flayed to death by order of a barbarous king.

Peter was crucified at Rome, and at his own request with his head downward.

James the less was thrown from a high pinnacle, then stoned, and finally killed with a fuller's club.

Thomas, while at prayer, was shot by a shower of lances, and afterwards run through the body with a lance.

The manner of Matthias death is uncertain. One says he was stoned, then beheaded; another says he was crucified.

Andrew was crucified by being bound to a cross with cords, on which he hung two days, exhorting the people until he expired.

## Demill Residential Academy,

106 YORKVILLE AVE., TORONTO, ONT., CANADA.

A home and school for girls from 5 to 15 years of age under Protestant Christian influences, commodious premises, healthy locality, and efficient staff of teachers.

Students taken for the school year, including all the English Branches, with board and lodgings, for One hundred (100) dollars.

Music, Drawing, Crayon, Oil Painting, with the Languages, at very moderate additional rates.

School opens September 6th, 1892.

Write for catalogue to

REV. A. B. DEMILL,

106 Yorkville Avenue, Toronto, Ont. Canada.

P. S.—Students admitted at any time during the school term.

THE TORONTO PUBLIC SCHOOL BOARD.

INSPECTOR'S DEPARTMENT.

TORONTO, May 20th, 1892.

DEAR MR. DEMILL,

I am very much pleased with the last issue of your paper. It is thoroughly sound in its principles, and I hope you may receive the support you deserve, not only in the publication of your admirable paper, but in the noble work you are doing for Protestantism and your country in conducting, at so great a sacrifice, your school for young girls whose parents wish for them a Christian home, careful teaching, and thorough training in the accomplishments and virtues of true womanhood. I am sure that the public would co-operate with you, financially and otherwise if they were acquainted with your work.

Yours cordially,

JAMES L. HUGHES,

Inspector.

We clip from the Toronto Daily Empire, of June 14th, a notice of the resolution passed by the Toronto Methodist Conference endorsing and recommending our Toronto Protestant Academy. The Bay of Quinte Conference also gave expression of interest in the work in a similar way.

#### Wanted—A Protestant Home.

Rev. A. B. Demill, of the Beverley Street Protestant Academy, was introduced to the conference, and addressed the ministers on the importance of such an institution as that which he presided over. He said that there was no place where a child could be placed and educated in Protestant doctrines. There were 13 convents in Toronto, and he had heard it stated that out of the 200 pupils at one of these convents only 18 were Roman Catholics. The institutions were great recruiting grounds for the Roman Catholic church, and it was high time Methodists were awaking to the fact.

This resolution on the subject was carried: "That, having heard the statements made by the Rev. A. B. Demill regarding the school established for the education and guardianship of young girls of Protestant parentage who are in danger of being placed in convents and other Romish schools and thus lost to Protestantism, we desire, as a conference, to express our deepest sympathy with his work and our recognition of its great importance, and shall have pleasure in commending and furthering his efforts as opportunity is given."

DONATIONS kindly requested to help us extend our room for students.

## Demill Residential Academy

106 YORKVILLE AVENUE,

TORONTO, - - - ONT.

### BOARDING AND DAY SCHOOL FOR GIRLS.

COMMODIOUS PREMISES,

HEALTHY LOCATION,

EFFICIENT STAFF OF TEACHERS.

Students are taken for One Hundred (100) Dollars for the School Year, including Board and Lodging with all the English Branches. Instructions in Music from Five to Twelve Dollars per term. Drawing, Crayon, Oil Painting with the Languages, at very moderate additional rates.

A careful Home under Protestant Christian influences. Call or write for Catalogue to—

REV. A. B. DEMILL,

106 Yorkville Avenue, Toronto, Ont.

P. S.—Students admitted at any time during the school term.