

FIRING A TORPEDO.

How a Submarine Flings Forth the Deadly Projectile.

When a submarine sights a hostile vessel a group of sailors quickly cluster round the torpedo tube. This is loaded with its instrument of destruction, and behind it a powder charge is inserted in a receptacle and the trigger controlling the firing mechanism cocked ready.

A gunner proceeds to estimate the speed of the target and its course through glasses. He then adjusts a device known as the "director," which by means of dials tells him when the tube is pointing in the right direction to launch the torpedo true to its mark.

At a distance of about 3,000 yards the gunner presses a button, the powder charge explodes and a pressure of fifty pounds per square inch is put upon the rear end of the torpedo.

The well greased projectile is forced through the open end of the tube at a rate of thirty feet per second, and as it takes the water in a long flat dive, the twin propellers in the rear set to work. They are driven by an air pressure of 2,250 pounds, which sets the driving machinery in motion as the torpedo leaps from its tube.

A gyroscope steering gear prevents the torpedo from deviating from a straight path, and unless it is carelessly fired or its target quickly maneuvers out of the way the £500 projectile seldom misses its mark.—London Advertiser.

STUCK IN THE MUD.

That Was the Normal Condition in Chicago Village in 1833.

An elaborate series of descriptions of middle western road conditions is contained in Charles Cleaver's "History of Chicago From 1832 to 1892. Illustrating the Difficulties of the Route From New York to Chicago." In the village of Chicago in 1833, Cleaver tells us "Parties informed us that in the spring we would find it almost impossible to get around for the mud, a truth forcibly illustrated when a few months later I got into a wagon to go about one and a half miles northwest. It was with the greatest difficulty that two good horses could pull the empty wagon through the two feet of mud and water across the prairie."

A year or two later I saw many teams stuck fast in the streets of the village. "I remember once a stagecoach got mired in Clark street opposite the Sherman House, where it remained several days, with a board driven into the mud bearing this inscription. No bottom here. I once saw a lady stuck in the mud in the middle of Randolph street. She was evidently in need of help, as every time she moved she sank deeper and deeper. An old gentleman from the country offered to help her, which had such an effect upon her modesty that with one desperate effort she drew her feet out minus her shoes."

Why You Sneeze.

There is more than one cause for sneezing, and persons may differ in their susceptibility to them. A bright light will cause some persons to sneeze; the pollen of certain plants will affect others, and most persons are likely to sneeze in the presence of dust. Such sneezing is due to superficial irritation.

The sneeze caused by the effect of cold is different. It is an attempt of nature to cure you. She makes you sneeze for the same reason that she makes you shiver to generate heat for warming the blood and preventing you from taking more cold to help relieve the cold you have.

The sneezing from cold is not an act of the nose alone; this being merely the part of the body where it explodes. It is an act of the entire body during which every muscle gives a jump. The body is affected by a spasmodic effort to warm the entire system and throw off the cold.—Boston Herald.

Destiny.

Destiny is either the excuse men give for their errors or a humble supplement to their successes. Destiny reconciles a man to unpaid bills, the abuse of the proletariat, ingratitude and relatives, especially if they are his own.

A man who is making progress is thought-by himself to control his own destiny. When he isn't making progress his destiny controls him.

Destiny is always at work. When it is not doing it is undoing it. It has a star for a trademark which is recognized in every country in the world. It has made a great many see double.

Not everybody has a destiny. Some are comparatively happy. Life.

A Natural Deficit.

"Do you find much change in the old town?" asked an interested friend of Colonel Sellemquik, the eminent pro-motist.

"Well, no," replied the colonel thoughtfully. "But then I scarcely expected any. You see, I got most of the local supply before I went away."—Richmond Times Dispatch.

Bright Suggestion.

She—But if I can't live on my income and you can't live on yours, where would be the advantage of our marrying? He (thoughtfully)—Well, by putting our incomes together one of us would be able to live, at any rate.—Boston Transcript.

Looking Ahead.

"Do you think you could learn to love me?" asked the old millionaire. "Perhaps," said the girl coyly. "Do I get a title to a fine house as a diplomat?"—Louisville Courier-Journal.

Reflected on Her Age.

Amy—Why did Miss Antique discharge her butler? Mamie—He boasted that he had grown gray in her service.—London Telegraph.

Foreign Mission News

The announcement comes from Rome that the Most Rev. Giuseppe Petrelli, formerly Bishop of Lipa, P. I., has been appointed Archbishop of Nisibi, and Apostolic Delegate to the Philippines.

The South represents the great convert field of America. Fr. Dorsey, a colored priest and a member of the Society of St. Joseph, has been giving missions in many of the states to his own people, and has had gratifying success. This eloquent missionary, according to an authority, represents the highest point his race has reached, and is an example of what the Catholic Church can do for the negro.

Bishop Mareo, P. F. M., Vicar Apostolic of Maritime Tonkin, has seventy-four native priests, who are much interested in the work of the Seminary, and are anxious to keep this valuable institution open. They are assisting in its support as far as is possible, and will most gratefully receive Masses for the intentions of those wishing to help the Tonkin mission in this way.

60 Noble Guards in Army.

Out of 100 Noble Guards more than sixty are serving with the Italian army. Many of these were not summoned to the colors, but enlisted as volunteers. The Pontifical Gendarmes have been reduced to fewer than fifty men.

When the Pope was indirectly informed that both the Noble Guard and the Gendarmes had been exempted, from service he replied that he did not need them at the Vatican, the Swiss Guards being sufficient for his protection. He added that the first duty of every Italian was to his country.

18,000 Priests in Italy's Army.

Eighteen thousand Italian priests are now at the front. Seven hundred of them are acting as chaplains, 1,000 of them are with the Red Cross, and the remainder are with the rank and file of the army. The latter are in duty bound to offer religious assistance when it is required, and to write letters for illiterate soldiers.

Month of the Precious Blood.

Thursday, July 1. Feast of the Most Precious Blood. Friday, 2. Feast of the Visitation. B. V. M. Thursday, 8. St. Elizabeth. Wednesday, 14. St. Bonaventure. Thursday, 15. St. Henry. Friday, 16. Our Lady of Mt. Carmel. Monday, 19. St. Vincent de Paul. Thursday, 22. St. Mary Magdalen. Sunday, 25. St. James the Apostle. Monday, 26. St. Anne. Mother of Our Lady. Saturday, 31. St. Ignatius Loyola.

Catholics Erect Chapel.

Canandaigua, July 2. Our Lady of Lebanon chapel is the name of a new Catholic mission being erected in Cedar grove six miles south of here on the west shore of Canandaigua lake. It will be ready for use in about three weeks. The chapel is to be used for the accommodation of summer lake dwellers and mass will be celebrated each Sunday at an hour which permits cottagers on the southern end of the lake to take the early morning boat going north and return on the first boat leaving Canandaigua for its southern trip.

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How He Broke the News.

"A relative of mine that I never saw before came to the house last night." "Never saw before eh? What's his name?" "He hasn't got any yet, but we intend to christen him William."—Puck.

Knights of Columbus To Hold Basket Outing There on July 14.

Rochester Council, Knights of Columbus, will hold its annual outing on Wednesday, July 14, at Manitou Beach. As has been the custom in past years, it will be a basket picnic and members will take their families with them. It is expected that over 1,000 persons will attend the event.

A long list of contests are being arranged, and it is planned to make the outing especially enjoyable for the children. Two ball games, one between teams from the East and West sides of the City, and the other between the Germans and the Irish, will be staged. Chartered cars will take the picnickers from the club rooms at 9:30 o'clock in the morning to Charlotte, where they will be met by chartered cars on the Manitou line. T. S. Sharkey is Chairman of the Arrangements Committee.

Excursion agent Pollock has arranged for the following outings at Grand View Beach July 14th, St. Boniface choir July 14, St. Michael's Y. M. C. July 20, St. Michael's choir July 24th, St. Boniface Y. M. C.

C. R. AND B. A. TO HOLD CONVENTION

A special national convention of the Catholic Relief and Beneficial Association has been called to assemble in Buffalo on Tuesday, July 20th. Supreme President M. G. Langan sent out the call for the gathering last week, having been directed to do so by the unanimous vote of the supreme trustees. The convention deliberations will be confined to one topic, the readjustment of rates. Buffalo was decided on as the place for holding the convention, because of its accessibility to all the delegates, being centrally located, and it is expected that there will be a large representation of councils in attendance.

New Priests Assigned.

Bishop Hickey has made the following assignments of the newly ordained priests of the diocese: Rev. Daniel O'Rourke to be assistant at St. Augustine church, Rochester; Rev. William Cassidy, assistant at St. Stanislaus church, Rochester; Rev. Joseph Balcerak, assistant at St. Stanislaus church, Rochester; Rev. William Doran, assistant at Holy Redeemer church, Rochester; Revs. John Ball, Patrick Kelly and Joseph Guilford to be stationed at the Cathedral; Bishop Hickey also announced the transfer of Rev. M. Groden, assistant at Mt. Morris to be assistant at Canandaigua.

MRS. ANNA A. SLATTERY.

Funeral Service for Rochester Woman Held at Cathedral

The funeral of Anna Anastasia, widow of Thomas Slattery, who died in New York on June 29th, was held last Friday morning at 11 o'clock from the Cathedral. Rev. John F. O'Hearn was the celebrant of the mass, assisted by Rev. Father Reifer, as deacon, and Rev. Father Napier as sub-deacon. Bishop Thomas F. Hickey blessed the remains. Interment was made in Holy Sepulchre cemetery. The bearers were William J. Ward, John M. Cashman, Peter F. Turner, Charles L. Robinson, William J. Andrews and Gerald J. Wilkins. The service was largely attended.

Mrs. Slattery was one of the oldest members of the Cathedral parish. About three years ago she removed to New York City to make her home with a son.

The floral tributes were numerous.

Have Site For New Church

Brockport, June 28.—An announcement of more than ordinary interest was made Sunday morning at the several services held in the Church of the Nativity, by Rev. James Keenan. He stated that the parish had secured the property on the corner of Main street and Monroe avenue, on which the residence of Dr. John L. Hazen now stands. It has been rumored for some time that the Catholics were looking for a Main street site suitable for a new church property.

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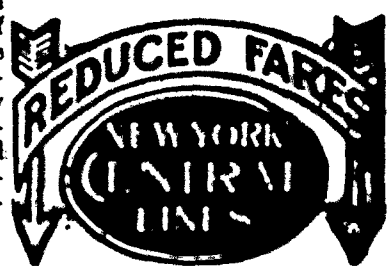
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Watkins Glen \$1.25

Round trip every Sunday and holiday to September 12th. Returning same day. Special train leaves Rochester at 4:40 a. m.

Albinos. Albinism is a term first applied by the Portuguese to the white negroes of West Africa and is now applied to any individual in whom there is congenital deficiency of pigment in skin, hair, iris and choroid of the eye. The skin is abnormally pale, the hair is white or pale fawn, and the iris is pink. The absence of pigment in the iris renders an albino's eyes sensitive and partially blind in the sunlight. The chief disfiguring cause is heredity. It may also be due to congenital arrest of development and is sometimes associated with other malformations, but it often occurs in persons who are otherwise normal. White mice, white rabbits, white elephants, etc. are albinos.

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With the Russian capital changing its name, worry is beginning already for the mapmakers.

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