

To-morrow evening the farce, 'A Day after the Fair,' will be repeated by request at St. Benedict's Hall.

The anniversary entertainment by the local Hibernian branch comes off on Monday, July 31, in the Hibernian Hall.

One of the series of monthly euchre parties in aid of St. Patrick's building fund took place in the Federal Hall last week, and was highly successful.

The Very Rev. Dean Foley, of Temuka, came to town by the express train from Te Aroha last evening, and was met by Very Rev. Father Keogh. He is now at the Mater Misericordiae Hospital.

Very Rev. Father Keogh, S.M., Rector of St. Patrick's College, Wellington, arrived in Auckland last Thursday and proceeded to Panmure for the purpose of attending the obsequies of the late Father Benedict, O.P. He preached at St. Patrick's last Sunday evening, and paid a very high tribute to the late Father Benedict, and said the life of such a good and great man was to all a lesson which, if properly applied, would be of incalculable benefit.

The Government Inspector, Mr. John Goodwin, inspected the schools of St. Patrick's Convent, and reported as follows:—'Organisation is satisfactory. Quality and method of instruction is good. The lessons are given with much care, and the pupils show an intelligent interest in them. Manners and general behaviour—tone of the school in respect to diligence, capacity, obedience, and honor, very good; cleanliness and state of schools good.

Death has been busy amongst our people during the past month. Mrs. Mary Dunn, relict of the late Mr. A. R. Dunn, was the first to be claimed. She arrived in Auckland over fifty years ago, and was married at St. Patrick's by the late Right Rev. Mgr. Paul, and had lived almost continuously in the city. She leaves two daughters, Mesdames Fairweather and McMurray, and Messrs. John and Robert Dunn, and numerous grand-children. The remains were brought to the cathedral last Sunday afternoon, when the Rev. Father Cahill, assisted by the Rev. Father Holbrook, officiated, the Rev. Father Dignan, of St. Benedict's, assisted by Rev. Father Cahill, officiating at the cemetery.—R.I.P.

Mrs. Regan, relict of the late Mr. J. Regan, died on Saturday evening, the 15th inst., at the residence of her son-in-law, Mr. James Corley, jun., Vincent street. The deceased lady was born in Derry City in 1837, and arrived in Auckland over fifty years ago. She was married at Otahuhu by the late Right Rev. Mgr. Paul, V.G. She had lived nearly the whole period in the city. She had seven sons and six daughters. Of the latter one became a Sister of Mercy. Another is the wife of Police Inspector Kiely, formerly of Dunedin, and now stationed at Wanganui. One of her sons is Mr. Wm. Regan, of Putaruru. The funeral took place last Monday, and was largely attended. The burial took place at Otahuhu, and the services in the church and at the grave were conducted by Rev. Father O'Hara.—R.I.P.

Mr. J. L. Tole, well known in the city and province, died last Monday at his residence, Ponsonby. The deceased gentleman arrived in the Colony with his parents nearly fifty years ago, and shortly after entered on the duties of his profession, and subsequently became district surveyor in the Waikato. Later he was appointed mining registrar at the Thames. He was a Justice of the Peace, and some time ago acted as deputy magistrate during the temporary absence of the late Mr. John Rogan, R.M., in the Kaipara district. Mr. Tole was at one time an enthusiastic volunteer, and in the sixties received a commission as captain of militia, and during the Maori war held responsible commands with the militia and volunteer forces. The deceased gentleman held a high position in his profession and as a public servant, in which capacity he was ever regarded as a most efficient and courteous officer. In private life he was a kindly, genial gentleman. Mr. Tole was unmarried, but leaves a sister and two brothers—Mr. William Tole and Hon. J. A. Tole. The interment took place in the Symonds street Cemetery, and was of a private character.—R.I.P.

The reputation of the New Zealand Clothing Factory for men's and boys' clothing is well established, and the present stock at the firm's various branches will be found to be well up to their excellent standard...

The Victory Sewing Machine possesses many excellent points, which make it a favorite with housewives and others. The Anglo-Cycle Company have a large stock on exhibition at their show rooms, Moray Place, Dunedin...

## Science Siftings

By 'Volt'

### Magnetism in Motion.

For twenty-five years the nature of magnetism, a problem scarcely less bewildering than life itself, has been a subject of research by Joannes Zacharias, the German engineer. He has experimented patiently and in many ways with magnetised and unmagnetised materials, with ordinary and special magnets, and has concluded that this singular force is not a stable state of matter, but—like light and heat—is a motion of molecules. This he holds to be true in the case of permanent magnets as well as electro-magnets. Some of his results are quite magical—as the rotating of a suspended steel ball enclosed in a glass tube by turning a copper ball on the other side of a partition, or displacing metallic balls by the heat of a lighted cigar or even of a finger, or causing horse-shoe magnets to rotate non-magnetic discs like selenium or magnesium.

### Red Light and Fevers.

Red light was shown by Finsen, the Danish physician, to have a decided influence in fevers of certain kinds, especially in lessening suppuration and other symptoms in smallpox. Carrying the experiments further, Dr. Goldman, of Vienna, recently vaccinated a number of children in two groups, keeping one group in red light with red bands over the wounds, and the other group under the usual conditions. The results have been surprising. The children exposed to daylight had the usual swelling, inflammation, suppuration, etc., but in the others there was no development of pustules or inflammation. Dr. Goldman believes there was no lessening of the preventive power of the vaccination.

### The Flavor of Eggs.

The flavor of hens' eggs is declared by an English medical man to be very materially affected by food. When the hens act as scavengers their eggs are made unfit to eat, but a diet of sunflower seeds produces remarkably fine and sweet eggs.

### Composition of Coal.

Analyses of 350 samples of coal from 44 French Belgian, German, and British mines have shown that a good coal should contain about 20 per cent. of volatile matter and not more than 6 to 8 per cent. of ash.

### Longevity in Animals.

Some interesting statistics have recently been published as to the relative age of the various domestic or domesticated animals. Among the larger species there is some uniformity. For the horse and the ass the extreme limit is 35 years, and for the horned cattle about 30. For the dog it is given at 25, while sheep, goats, pigs, and cats are grouped at 15. But there are strange disparities among the birds. 'While a goose may live 30 years and a sparrow 25, a crow as many as 100, ducks, poultry, and turkeys die of old age at 12. The palm for longevity is divided between the elephant and the parrot, for both pass the century.

### Hard and Soft Woods.

Some interesting experiments have been made to ascertain which wood lasts the longest. It was found that the birch and aspen decayed in three years, willow and chestnut in four years, maple and red beech in five years, and elm and ash in seven years. Oak, Scottish fir, and Weymouth pine decayed to the depth of half an inch in seven years; larch and juniper were uninjured at the end of seven years. In situations so free from moisture that they may be practically called dry, the durability of timber is unlimited. The roof of Westminster Hall is more than four hundred and fifty years old.

All goods stocked at the Cash Grocery Store, Church and Sophia streets, Timaru, are of the best quality, and at prices to suit the times. The highest price is given for farm produce by Messrs. Shanks and Co., the proprietors...

### GREGG SHORTHAND—A NEW ZEALAND RECORD.

At an Examination held by the Gregg Shorthand Association of N.Z. C. Hammond, 15 years of age, secured a certificate for 100 words a minute. This is a New Zealand Record for one so young.

Gregg Shorthand is used in more schools in America than any other three systems combined, and is recognised by the N.Z. Government in all examinations. Being based on longhand, with few rules and NO EXCEPTIONS, it can be acquired in One-quarter of the time required by other systems, and is especially adapted for INSTRUCTION by POST in 18 lessons. Write for particulars.

J. W. IRWIN, N.Z. Representative,  
229 Kilmore Street, Christchurch.

**W. LANGFORD,** Furnishing Undertaker and  
Certificated Embalmer.

Established in Auckland 1842  
Christchurch ... 1881

**W. LANGFORD.**

Private Residence, 41 Hereford Street.  
Telephone 1501  
Workshop, N.E. Belt ..... Telephone 699  
Office ..... 132 Cashel Street, Christchurch