# GARDENING NOTES

(By MR. J. JOYCE, Landscape Gardener, Christchurch.)

### THE GERMINATION OF SEEDS.

The following are the number of days reckoned for seeds to germinate, provided they are sown in the proper season and in properly prepared ground :---Peas, from seven to eight days, and come into bearing pods from fourteen to fifteen weeks. Beans take from seven to nine days, and come into bearing in twelve to fourteen weeks. The cabbage family take from seven to nine days and twelve to fourteen weeks to come to maturity. Carrots, twelve to fourteen days to germinate, and come to maturity in from fifteen to eighteen weeks. Runner beans take twelve weeks to mature from the time of sowing. Celery takes ten to fifteen days, and comes into use in five to six months. Cucumbers germinate in eight to ten weeks, and come into bearing in fifteen to eighteen weeks. Lettuces, six to eight days, and are fit for use in ten weeks. Onious, eight to ten days, and are fit to use in from ten to eighteen weeks. Parsnips take from twelve to eighteen days to germinate, and are fit for use in eighteen to twenty weeks. Radishes, five to six days, and are ready for use in five to six weeks. Tomatoes take from eight to ten days to germinate, and come into use from sixteen to eighteen weeks. Turnips take from five to seven days, and are fit for use in eight or nine weeks. Average time for crops to mature : Jerusalem artichokes, 24 weeks; asparagus seed, three years; broad beans, fourteen weeks: French beaus, eleven to twelve weeks: runner beans, twelve weeks; turnips, twelve to fourteen weeks: broccoli, five to nine months: Brussels sprouts, six to eight months : celery, five to six months : cress, two to three weeks ; indoor cucumbers, six weeks ; out-door cucumbers, fifteen to eighteen weeks : leeks, six to eight months: lettuce, ten weeks: mustard, two to three weeks: onions, sixteen to eighteen weeks: early potatoes, fourteen to fifteen weeks: late potatoes, cicliteen to twenty weeks; rhubarb crowns, one year; sea kale, twelve months: shallots, fifteen to sixteen weeks: vegetable marrows, from fifteen to eighteen weeks : spinach, ten to fourteen weelts; tonatioes, sixteen to eighteen weeks.

Quantities of seed for a given area: One onnee of asparagus seed will sow a drill 50 fret long; brans, 1 quart to 80 feet; kidney beans, one and a half pints will sow 80 feet; loz of beet, 30 foot drill; loz of broccoli seed will produce 1500 plants; Brussels sprouts and all cabbages, about the same as broccoli; loz of carrot seed will sow a drill 80 feet long; loz of celery will produce 5000 plants; loz of cucumber will produce 800 plants; loz leek or lettuce, 1000 plants; loz on will sow a drill 200 feet long; loz of parsley, 80 feet. Peas, one quart will sow (according to sorts) from 120 to 150 feet. Potatoes, one foot apart, 14,520 per acre. One ounce of tomato seed should give 2000 plants; loz of turnip seed will sow 150 foot drill.

## Hokitika

## (From our own correspondent.) October 22.

A very successful eachre tournament was held in St. Mary's Clubrooms on Tuesday evening last in aid of the Dublin poor.

Another old and esteemed resident of the district, in the person of Mr. James Stuart, passed away yesterday morning. The deceased gentleman was a native of Dumbarton, Scotland, and was 72 years of age. He leaves a widow and a family of eight to mourn their loss—Mrs. H. Burger (Greymouth), Mrs. J. Chapman (Ross), and Misses Mary and Kate Stuart, and Messrs. Joseph (Wellington), David (Hokitika), and Thomas and Robert, who are at the front.—R.I.P.

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#### Gisborne

#### (From an occasional correspondent.)

October 21.

The Right Rev. Mgr. Gillan, V.G., visited Gisborne during the month to inaugurate a branch of the Catholic Federation. Bad weather somewhat upset the arrangements, but notwithstanding this the Monsignor  $\mathbf{v}^{-}$ organised an energetic committee, who are doing excellent work enrolling members in the Federation.

The good work done in our local Catholic schools is a lasting testimonial to the capabilities of the good Sisters in charge. The Catholics of Gisborne have reason to be proud of the results of the year's work in the schools. Our worthy pastor, Rev. Father Lane, and his energetic school committee, the lady collectors, and the devoted teaching staff are to be congratulated on the successful result of their efforts.

#### Hamilton

#### (From our own correspondent.)

The physical culture branch of St. Mary's Ladies' Club, under the supervision of their teacher (Miss Blackmore), gave an entertainment a few nights ago. It is their intention to repeat the performance in a short time, when a larger hall will be secured. This will enable a much larger audience to view the performance, which is highly spoken of by those who witnessed it.

Rev. Fathers Herring and Goggan, Marist Missioners, are at present engaged in giving a mission in our parish church. All the exercises are well attended. On Thursday, 18th instant, a procession took place round the spacious grounds, which were beautifully decorated and lit up for the occasion, in which all the societies and sodalities of the parish joined in their respective regalia. Very large numbers approached Holy Communion, especially on Thursday, when the Masses were celebrated for the soldiers at the front and for the repose of the souls of those Catholic soldiers who died during the war.

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#### ANSWERS TO CORRESPONDENTS.

Scale of Charges in reply to numerous inquiries :----

0 17 1	£	s.	d.
Manieuring	0	1	0
Clipping and Singeing	0	1	6
Shampooing, Electric Hair Drying	0	<b>2</b>	6
Shampooing with Friction and Tonic	0	4	6
Brightening Shampoo	0	5	6
Henna Shampoo	0	7	6
Electric Brushing	0	3	6
flairdressing with Waving	- 0	<b>2</b>	6
Hair Staining from	0	10	6
Ilair Treatments	0	5	0
Courses (5), including necessary preparations	1	1	0
Face Massage	0	3	-6
Face Massage with Vibro and Electricity	0	5	0
Course of Face Treatment (5) from	1	1	0
Electrolysis, per treatment	0	<b>5</b>	0
Hairdressing Taught	0	5	0

The methods of treatment for hair and face adopted in Mrs. Rolleston's rooms are the latest and most scientific, and similar to those used in the leading saloons and parlors in London, Paris, and America.— 256 Lambton Quay, and Cathedral Square, Christchurch.—ADVT.

riss.

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