Report of Government Balneologist on Diseased Trout.

Department of Internal Affairs, Wellington, 5th February, 1915.

THE following report of the Government Balneologist at Rotorua giving results of experiments with diseased trout is published for general information.

J. HISLOP, Under-Secretary.

TROUT DISEASE.

The General Manager, Wellington.

Department of Tourist and Health Resorts, Rotorua, 30th January, 1915. As requested, I have experimented as under with the effects

of cooking on these parasites, and find that with ordinary cooking they are killed. I am not sufficiently acquainted with their life-habits and their mode of reproduction to be in a position to state positively that there is no danger whatever in their presence in cooked food, as I do not know whether they may have eggs which may be peculiarly resistent to heat, but such a contingency is so exceedingly improbable that I have dismissed it from further consideration. There is one point worthy of note in Experiment II, as it may explain the belief that the parasites are not killed by cooking: on removing the dead parasites from the body of the fish, they curled up to a certain extent as if they were alive. This was due to shrinkage of their elastic bodies on removal from

was due to shrinkage of their elastic bodies on removal from the tissues supporting them.

Experiment I.—Two large parasites were placed in a test tube, boiling water poured in, and the tube kept at the boil for thirty seconds. At the end of that period both were dead, and no signs of life were discernable after being kept for twenty-four hours in normal salt solution.

Experiment II.—A "slab" trout of about one pound weight was cut open, and the digestive tract found full of living parasites. The carcase was bound up securely in string, and boiled for twenty minutes by the Sanatorium cook in the ordinary way as for the table. The fish appeared cooked to the ordinary degree, and, on opening, the parasites were dead.

Experiment III.—A similar fish was opened, and the digestive tract found full of living parasites. The carcase was

tied up in paper to prevent escape of contents, and fried in the usual way. The parasites were found to be killed.

In none of the fish examined by me were parasites found in the muscular tissues. This was perhaps unfortunate, in view of the completeness of the experiments, as it might be said that were in such as itematic result by more restarted form. that worms in such a situation would be more protected from the effects of boiling water, but by wrapping up the parasites in the carcase of the fish I protected them in my experiments as far as possible, and I have no hesitation in saying that all worms are killed by ordinary cooking.

ARTHUR S. WOHLMANN, Government Balneologist.

Authorizing the Laying-off of Kitirawa, Tiki, Komaru, and Raumati Streets, in the Town of Remuera Extension No. 16, of a Width of not less than 66 ft.

Department of Lands and Survey, Department of Lands and Survey,
Wellington, 3rd February, 1915.

In pursuance of the power and authority conferred upon
me by section 15 of the Land Act, 1908, I hereby
authorize the laying-off of Kitirawa, Tiki, Komaru, and
Raumati Streets, in the Town of Remuera Extension
No. 16, Auckland Land District, of a width of not less
than 66 ft. instead of 99 ft.

W. F. MASSEY Minister of Lands

Permit to import Opium.

Customs Department, Customs Department,
Wellington, 27th January, 1915.

IT is hereby notified for public information that a permit
to import opium in forms which though not suitable
for smoking may be made suitable has been granted to the undermentioned person, subject to the provisions of the Opium Act, 1908, the Opium Amendment Act, 1910, and the regulations made thereunder:

WILLIAM FRASER, Devon Street, New Plymouth.

W. H. HERRIES, Minister of Customs.

Russian and Canadian Geese turned at large in the Rotorua Acclimatization District declared to be vested in the Minister in Charge of the Department of Tourist and Health Resorts.

Department of Internal Affairs,
Wellington, 9th February, 1915.

H IS Excellency the Governor directs it to be notified that
the Department of Tourist and Books, Proceedings of the Procedings of the Proceedings of the Procedings of the Department of Tourist and Health Resorts has turned at large a number of Russian and Canadian goese in the Rotorua Acclimatization District, being a district adthe Rotorua Acclimatization District, being a district administered by the said Department, and that the property in such Russian and Canadian geese, and their offspring, and in every bird of a like species at large in that acclimatization district, is deemed to be vested in the Minister for the time being in charge of the said Department of Tourist and Health Resorts for a period of five years from the date hereof as provided by section 56 of the Animals Protection Act, 1908

A. L. HERDMAN, For Minister of Internal Affairs.

Prohibition of Money-order and Postal Correspondence for Mel ville,Glyn, and Company, Case Stand, Geneva, Switzerland,

THE Postmaster-General of the Dominion of New Zealand having reasonable grand THE Postmaster-General of the Dominion of New Zealand having reasonable ground for supposing that the company whose name and address are shown in the Schedule hereunder is engaged in promoting or carrying out a lottery or scheme of chance, it is hereby ordered, under section 28 of the Post and Telegraph Act, 1908, that no money-order in favour of the said company shall be issued, and that no postal packet addressed to the said company (either by its own or any fictitious or assumed name), or to the manager, secretary or other officer thereof name), or to the manager, secretary, or other officer thereof, or addressed to the address in the Schedule hereunder without a name, shall be either registered or forwarded by the Post Office of New Zealand.

## SCHEDULE.

MELVILLE, GLYN, AND COMPANY, Case Stand, Geneva, Switzerland.

Dated this 9th day of February, 1915.

R. HEATON RHODES Postmaster-General.

The Legislature Act, 1908.

N exercise of all powers and authorities enabling us in this behalf, and at the request of, and with the written consent of, the parties, we, being the Judges of the Supreme Court of New Zealand named and appointed to try the petition presented under the Legislature Act, 1908, and Acts amending the same, by Charles Kendall Wilson, of Paemako, farmer, against the return and election of William Thomas Jennings, of New Plymouth, settler, as a Member of Parliament for the Electoral District of Taumarunui, do hereby order that the said election petition shall be tried at the Courthouse, Te Kuiti, at half past ten o'clock in the forencon of Monday, the 22nd day of February, 1915, instead of at the Courthouse, Taumarunui.

Dated this 5th day of February, 1915.

THEO. COOPER, J. FREDK. R. CHAPMAN, J.

Officiating Ministers for 1915 .- Notice No. 4.

Registrar-General's Office,
Wellington, 9th February, 1915.

PURSUANT to the provisions of the Marriage Act, 1908, the following names of Officiating Ministers within the meaning of the said Act are published for general information.

Presbyterian Church of New Zealand. The Reverend Joseph Lawson Robinson, B.A.

Unitarian Church.

The Reverend James H. G. CHAPPLE.

F. W. MANSFIELD, Registrar-General.