

PHILIPPINE ISLANDS, Manila. Wm. S. Lyon, Dec. 27. Thinks lumbang (*Aleurites moluccana*) the most valuable complete organic fertilizer he has ever used, besides its value as an oil producer. The Chinese get \$100. gold per ton for the press cake as fertilizer. Once or twice a week every one of the 4-5000 well-to-do Filipino families who have a score or more of potted house or yard plants send their 'muchachos' to the mills for a 2 lb. biscuit of lumbang cake, price 20 centavos (10c gold), and so great is the demand that a hundred pounds cannot be had except by reservation. Sends two rices - one a black variety, only a curio, the other a fragrant rice, so fragrant that he thought at first it had been doped with some cheap perfume and refused to eat it, but when he found it was natural, grew to be quite fond of it.

SCOTLAND, Souleseat, Castle Kennedy. J. Aikman Paton, Jan. 10. Sends a printed report regarding some of his hybrid *Solanums* together with photographs of tubers and blooms.

SPAIN, Oporto. Baron de Santellino, Jan. 14. Will send plants of *Rosea gigantea*. Describes a hybrid of this with *R. Reina Marie Henriette* which is large and of a rich orange yellow.

REPORT FROM FRANK N. MEYER, AGRICULTURAL EXPLORER.

Mr. Meyer has finally been allowed by the Russian authorities to continue his journey to Turkestan. He describes a new fodder grass from the Samara Government which is a perennial *Triticum* and has not the objectionable running rhizomes of *T. repens*; a new white millet (*Panicum miliaceum*) from which a fine, white flour is made, used for baking purposes, also a good new variety of red millet. Jan. 13 writes from Sebastopol and sends cuttings of privet, jasmine, crataegus, pyrus, salix and morus alba, which will be numbered and described in the next bulletin. Describes a new variety of *Helianthus annuus*, the seeds of which are covered with a