

16980 to 16984. ORYZA SATIVA.**Rice.**

From Sivaganga, Madura district, South India. Received through Mr. A. P. Minor, January 4, 1906.

16980.

Jeeragasamba. "(No. 1.) An elegant, very small-sized rice of exceptional whiteness when properly cleaned. It requires an old, well-cultivated soil and will then yield, say, 3,000 pounds per acre or more according to manure applied. The straw is finer and less tough than that of the commoner kinds of paddy and hence is especially valuable as fodder. In good soil it is a 4½ to 5 months' crop." (*Minor*.)

16981.

Varikarudan. (No. 2.)

16982.

Milagi. "(No. 3.) Nos. 2 and 3 give fine white rice, preferred to all others by the higher classes in this part of India. The flavor is supposed to be exceptionally good. Both are hardy and require no exceptional treatment. In an average soil they yield 3,000 pounds per acre and in a well-manured soil up to 5,000 pounds per acre. The straw is good fodder for cattle. The duration of crop is ordinarily 4½ to 5½ months." (*Minor*.)

16983.

Vellakattai, or *Sirumanian*. (No. 4.)

16984.

Erangal, or *Naryan*. "(No. 5.) Nos. 4 and 5 yield a large white rice which is considered particularly nourishing by the lower classes; very hardy, vigorous grower, even in a comparatively poor soil. An ordinary outturn, with little or no manure, is 2,500 pounds per acre, which may be nearly doubled by manuring. The straw is coarser than that obtained from Nos. 2 and 3. The crop matures in 3½ to 4 months, according to soil and other conditions." (*Minor*.)

16985 to 17034.

From Erfurt, Germany. Received through Haage & Schmidt, December 28, 1905.
Seeds of forage crops, as follows:

16985. ASTRAGALUS FALCATUS.	17001. MELILOTUS OFFICINALIS.
16986. AVENA FLAVESCENS.	17002. MELILOTUS PARVIFLORA.
16987. BROMUS PRATENSIS.	17003. MELILOTUS SEGETALIS.
16988. DACTYLIS GLOMERATA.	17004. MELILOTUS SULCATA.
16989. FESTUCA ARUNDINACEA.	17005. PHALARIS ARUNDINACEA.
16990. FESTUCA DURIUSCULA.	17006. PISUM JOMARDI.
16991. FESTUCA ELATIOR.	17007. PLANTAGO PSYLLIUM.
16992. FESTUCA HETEROPHYLLA.	17008. SPARTIUM SCOPARIUM.
16993. FESTUCA OVINA.	17009. VICIA AGRIGENTINA.
16994. FESTUCA PRATENSIS.	17010. VICIA AMBIGUA.
16995. FESTUCA RUBRA.	17011. VICIA BIENNIS.
16996. FESTUCA TENUIFOLIA.	17012. VICIA CALCARATA.
16997. LUZULA ALBIDA.	17013. VICIA CASSUBICA.
16998. LATHYRUS HIRSUTUS.	17014. VICIA CORDATA.
16999. MELILOTUS COERULEA.	17015. VICIA CORNIGERA.
17000. MELILOTUS ALTISSIMA.	17016. VICIA CUSPIDATA.