

It will be found that this crop gives the best results when grown on good soil where the rainfall is fairly high or where irrigation can be practiced. Sowing should be made early in the spring." (*Valder.*)

48192 to 48213.

From La Reole, Gironde, France. Presented by Mrs. Rachel Severin. Received October 2, 1919. Quoted notes by Mrs. Severin.

"French and Spanish selected cereals which grow well in the Aquitanian region from Bordeaux and Toulouse to Nantes and Paris."

48192 and 48193. AVENA STERILIS L. Poaceæ. Oats.

48192. "*Ligowo* × *Brie* (cross between *Ligowo* and *Brie*)."

For previous introduction of *Ligowo*, see S. P. I. No. 612.

48193. "*Noire Maroc* (Black oats of Morocco)."

48194 and 48195. HORDEUM VULGARE PALLIDUM Seringe. Poaceæ.

Barley.

48194. "*Staf Tunisie* (*Staf* barley from Tunis)."

48195. "*Mecknes Maroc* (*Mecknes* barley from Morocco)."

48196 and 48197. SECALE CEREALE L. Poaceæ.

Rye.

48196. "*Limousin* (*Limousin* rye). From the central plateau region of France."

48197. "*Landes* (*Landes* rye). From the Province of Landes."

48198 to 48207. TRITICUM AESTIVUM L. Poaceæ. Common wheat.

(*T. vulgare* Vill.)

48198. "*Bladette*. From hillside land near Toulouse."

48199. "*Blé Blanc de La Reole* (*La Reole* white); very successful in alluvial lands near Bordeaux."

48200. "*Blé Blanc de La Reole* (*La Reole* white); bearded sport from near Bordeaux."

48201. "*Blé de Gironde* (*Gironde* wheat), from near Bordeaux; very good for loam."

48202. "*Blé Rouge de Bordeaux* (red wheat from Bordeaux); successful through all the world."

48203. "*Blé Tendre* (tender wheat); from Tunis."

48204. "*Candeal de Sovia* (*Sovia* wheat); from Spain."

48205. "*Candeal fino* (fine wheat); from Spain."

48206. "*Rieti* × *Japhet* No. 30."

"One of the parents, *Rieti*, is one of the finest of the Italian wheats; it is very early, productive, and rust resistant; it can stand very high temperature, and does not lodge." (*Schribaux.*) This was crossed by Prof. Schribaux, of Paris, with the yellow-grained *Japhet*.

For previous introduction of the parent wheats, see S. P. I. Nos. 17994, 23628, 26084, and 44949.

48207. "*Rouge d'Alsace* × *Bordeaux*. Crossed by Prof. Schribaux."

"*Rouge d'Alsace* is a winter wheat and *Bordeaux* is a very productive wheat; it is hoped that the hybrid will combine resistance to cold with great yields." (*Schribaux.*)