

Vermilion *Sweet Potato Variety*



Vermilion

Is a new sweet potato variety developed by the LSU AgCenter. It has a distinct bright red-purple skin. This is its most unique feature – a very appealing skin for the fresh market. Another unique attribute is the brightly colored skin has a reddish underlayer so minor skinning, when cured, shows few imperfections. It has a superior rich carrot like flavor when baked. Plant bed production characteristics are average. Yield is similar to slightly less than Orleans; roots tend to be more spindle shaped. Vermillion performs best in sandy soils and shapes nicely in heavier soils.



Disease resistance characteristics are similar to Orleans – both are susceptible to southern root-knot nematode. Vermillion has resistance to soil rot, fusarium wilt, fusarium root rot, and intermediate resistance to Rhizopus soft rot. It is susceptible to guava root knot nematode and susceptible to intermediate for bacterial root rot. Vermillion is superior to the red skin Diane variety in storage; however, yield is 15% less than Diane in multiple trials.

About the LSU AgCenter

The LSU AgCenter is dedicated to providing innovative research, information and education to improve people's lives. Working in a unique statewide network of parish extension offices, research station and academic departments, the LSU AgCenter helps Louisiana citizens make the best use of natural resources, protect the environment, enhance agricultural enterprises and develop human community resources.

The LSU AgCenter and its two major branches – the Louisiana Agricultural Experiment Station and the Louisiana Cooperative Extension Service – are committed to making a difference for the people of Louisiana, the nation, and the world.

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