

49489 to 49495—Continued.

49492. *PYRUS* sp. Malaceæ.

Pear.

"(Row 37, tree 2.) Fruit: Size medium; pyriform, with distinct neck; stem slender, $1\frac{1}{2}$ inches long; skin thin, smooth; color golden yellow; flesh fine grained, juicy, buttery, melting; flavor subacid; dessert quality good to very good; ripe August 25 to September 1.

"Tree: Large, vigorous, of European pear character; bark light gray; branches somewhat spreading; foliage abundant, light green, three-fourths of an inch by 1 inch (average); has not produced heavily; very resistant to blight (no blight observed)."

49493. *PYRUS* sp. Malaceæ.

Pear.

"(Row 38, tree 26.) Fruit: Size medium, $2\frac{1}{2}$ by 3 to $3\frac{1}{4}$ inches; pyriform with a tendency to obconic, neck distinct; stem rather thick, about three-fourths of an inch long; skin thin, smooth, dots numerous, small; color yellow with crimson cheek, sometimes covering entire surface; flesh fine grained, melting; dessert quality good; ripe August 10 to 20.

"Tree: Size moderately large and rather vigorous; bark brown; branches rather spreading; foliage moderately abundant, medium green; has not produced heavily; very resistant to blight (no blight observed)."

49494. *PYRUS* sp. Malaceæ.

Pear.

"(Row 1, tree 10.) Fruit: Size medium; $2\frac{1}{2}$ by $2\frac{1}{2}$ inches; form regular, obconic; stem stout, 1 inch long, base fleshy, inserted in a broad shallow cavity; skin rough, rather thick, tender; dots few, large; color yellow; flesh juicy, soft, rather fine grained, melting; flavor rather sweet; dessert quality good; ripe about October 1.

"Tree: Large, vigorous; bark light brown; branches somewhat spreading; foliage abundant, rather dark; productive; blight resistance about the same as the Kieffer variety."

49495. *PYRUS* sp. Malaceæ.

Pear.

"(Row 36, tree 4.) Fruit: Size medium, 2 inches in diameter by $2\frac{1}{2}$ inches in length; pyriform; stem medium stout, seven-eighths of an inch long, inserted in a very small cavity; skin thin, tender, smooth, glossy, waxy; dots numerous, inconspicuous; three-fourths of the surface covered with crimson, the rest light yellow; flesh medium juicy, firm, fine grained, mild; dessert quality fair to good; ripe August 10 to 20.

"Tree: Medium size and vigor, of European pear character; bark reddish brown; branches rather upright; foliage not abundant, light green, 1 by $1\frac{1}{2}$ inches (average); has not been productive; blight resistant (observed only on forced top grafts)."

49496. *DIOSCOREA ALATA* L. Dioscoreaceæ.

Greater yam.

Grown for several years at the Plant-Introduction Field Station, Brooksville, Fla. Numbered March 25, 1920, for convenience in recording distribution.

"A yam obtained from O. P. Wernicke, Brooksville, Fla., who brought it from Avon Park, Fla., where he had grown it in light sandy soil with much success. This yam has a high water content, and when cut into pieces, boiled, and mashed it is easily beaten to a light, creamy consistency without the addition of milk. This is considered to be the best method of preparing this type of yam for the table, and when it is so prepared it is scarcely distinguishable from mashed potato." (R. A. Young.)