

44713 to 44720—Continued.

44717. "*Jethro* (*Wealthy* seedling). Fruit above medium size, oblate to roundish, conic; cavity medium depth and width; stem short, stout; basin deep, medium width, wrinkled; calyx open; skin moderately thick, moderately tough, pale yellow, washed and splashed with orange, red, and carmine, green about cavity; the dots numerous, yellow, distinct; flesh yellowish, crisp, tender; core medium size, open; seeds medium size, acute; flavor juicy, briskly subacid, pleasant; quality good; season late September to December. Resembles *Wealthy* very much in flesh and flavor."

44718. "*Luke* (*Wealthy* seedling). Fruit above medium to large; oblate to roundish conic; cavity narrow, medium depth, russeted; stem short, moderately stout; basin open, medium depth, almost smooth; calyx open or partly open; skin thick, moderately tough, pale greenish yellow washed with deep red, mostly on sunny side, dots obscure; flesh dull white or yellowish, rather coarse, tender, moderately juicy; core small; flavor subacid, pleasant; quality good; season October and November, probably to middle or late December.

"Resembles *Wealthy* considerably in outward appearance, character of flesh, and flavor. A better keeper than *Wealthy*."

44719. "*Melvin* (*Wealthy* seedling). Fruit of medium size; roundish; cavity deep, of medium width, sometimes lipped; slightly russeted; stem medium to long, slender to moderately stout; basin medium depth and width, smooth, calyx open or partly open; skin thin, tough, pale yellow, well splashed and washed with rather dull red, but attractive, the dots few, pale, distinct; flesh yellow with traces of red near skin, very tender, melting; core medium; flavor briskly subacid, spicy, good; quality good; season middle to end of August.

"Considerably like *Sops of Wine* in outward appearance and quality, but juicier and of much better quality. Also resembles *Wealthy* somewhat in outward appearance and in its aromatic flavor."

44720. "*Rupert* (*Russian* seedling). Fruit above medium in size, oblate; cavity medium depth and width, russeted; stem short, stout; basin medium depth and width, wrinkled; calyx closed; skin thick, tough, pale greenish yellow, sometimes with a faint pink blush, the dots numerous, green, indistinct; flesh white, juicy, tender; core medium; flavor pleasant, briskly subacid, almost acid; quality above medium to good; season early August. As early or earlier than *Tetofsky* and much better in quality. Better in quality than *Yellow Transparent*. Inclined to water-core."

44721. PHASEOLUS LUNATUS L. Fabaceæ.

Lima bean.

From Concepcion, Paraguay. Presented by Mr. T. R. Gwynn. Received May 7, 1917.

Lynconia. "I named the butter beans *Lynconia* in honor of the estancia in the Province of Buenos Aires from which they originally came. It is a remarkable bean which has been yielding fruit since the middle of last October and is still bearing heavily (March 23)." (*Gwynn*.)