

EXPERIENCE WITH THE POPENOE VARIETIES

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The following list of avocado varieties have been under experiment and observation at Altamira Orchard for about six years and are generally known as the Wilson Popenoe selection from Guatemala.

Out of the twenty varieties which grew, the following have not produced fruit so that as far as this orchard is concerned, they are of unknown value except as to their growth as trees:

Akbal, Chabil, Ishkal, Kanan, Kashlan.

The following have had careful notes taken of their progress:

Benik—Good grower, propagates easily, fairly precocious; fruit about one pound in weight, purple when ripe; medium seed; of very fine rich flavor; ripens May and June.

Cabnal—Good grower on strong stock otherwise difficult to propagate; precocious; sometimes overbears and dies; fruit from 13 to 16 oz., green when mature; medium seed; very thick skin; rich flavor. Ripening time, August.

Cantel—Good grower; propagates easily; fairly precocious; fruit weighs a pound or slightly more; small seed; of good flavor and moderate richness; ripens July to September.

Coban—Good grower; propagates easily; not precocious; fruit about one pound; small seed; of fine rich flavor; season probably June and July.

Ishim—Probably a hybrid; has bloom and maturity of fruit between Mexican and Guatemala families; easy to propagate; good grower; precocious; fruit sometimes long necked, 8 to 14 ounces in weight; very thin skin; medium seed; fine purple color when ripe in December to February.

Kanola—Variable grower, does best on strong stock; fairly easy to propagate; rather precocious, but not free bearer; fruit 8 to 14 ounces; deep purple with thick shell when ripe; flavor and richness variable.

Lamat—Good grower; easy to propagate; not precocious; fruit about a pound with small seed and fairly good flavor; ripens June and July. This tree proved very tender; suffering by its bark cracking in 1922 freeze.

Manik—Good grower, easy to propagate; irregular and not dependable bearer; fruit green; weight up to 12 ounces; fairly rich but with bitter flavor at times.

Mayapan—Good grower; upright habit; easy to propagate; quite precocious and regular bearer; fruit a pound or more; shows ripening in April and May by becoming streaked

with purple; medium seed; of very fine rich flavor. Sometimes the flesh shows marking like fiber.

Nabal—Good grower, easy to propagate; fairly precocious; good bearer; fruit generally slightly less than one pound; green color; of fine flavor; ripens August or September.

Nimlioh—Good grower; easy to propagate; fairly precocious; tree rather drooping habit from weight of its fruit up to 3 pounds; seed medium to large; green color; flavor and richness fair.

Panchoy—Vigorous grower; beautiful large leafed tree; easy to propagate; fairly precocious; fruit pear shaped; from one to two pounds; green; seed fairly small. Very fine flavor; ripens July to September.

Tertoh—Fairly good grower; easy to propagate; medium as to precocity. Fruit weight up to three pounds; long shape; rather large seed; fairly good flavor. Tree needs protection from winds, which injure fruit, causing it to drop before maturity. Ripens May and June.

Tumin—Good grower; easy to propagate; precocious; tendency to bear heavily one year and to refrain from fruiting next somewhat in evidence. Fruit 1 pound to 1¼; turns purple often four months before maturity; thick skin; seed small; good flavor, but not very rich. Season of ripening, September and October.