

California Avocado Society 1950 Yearbook 34: 19-20

REPORT OF THE AVOCADO VARIETY COMMITTEE

B. ROUNDS

Chairman

The variety committee held three meetings during the year since the last annual meeting June 4, 1949: One in July 1949 at Santa Paula, one in December 1949, in Whittier, and one at California Polytechnic College near San Dimas in May 1950.

The list of varieties recommended for commercial planting remains the same as last year and is tabulated below.

RECOMMENDED COMMERCIAL VARIETIES

Var.	Mkt.	Season	Color	Oz.	Shape	Oil	Skin	Seed	Race
Anaheim	Fair	Jun - Sep	Green	12-24	Ovoid	Low	Med.	Med.	Guat.
Carlsbad	Good	Apr - Jun	Purple	10-15	Pyr.	Med.	Med.	Med.	Guat.
Fuerte	Excel.	Nov - Jun	Green	6-16	Pyr.	High	Leath.	Med.	Hyb.
Hass	Good	Apr - Oct	Black	6-10	Ovoid	High	Med.	Sml.	Guat.
M'Arthur	Fair	Jul - Oct	Green	10-14	Pyr.	Med.	Med.	Med.	Guat.
Nabal	Good	Jun - Sep	Green	14-30	Round	High	Med.	Med.	Guat.

The recommendation of varieties according to areas of southern California remains the same except for one change. The MacArthur was added to area 7, the intermediate district of Ventura county.

The area recommendations follow.

Area 1. Fuerte and Hass. This includes the more inland portion of San Diego County (Fallbrook, Vista, Escondido, La Mesa and comparable locations).

Area 2. Anaheim, Carlsbad, Hass, and Nabal. This is the coastal district of San Diego County.

Area 3. Fuerte and Hass. Included in this area are the communities of East Whittier and La Habra Heights, and north Orange County, including Santa Ana.

Area 4. Fuerte. This includes Orange County south of Santa Ana.

Area 5. Fuerte and Hass. San Gabriel Valley, foothill sections, and other intermediate districts of Los Angeles County are included in this area. The Fuerte may not be found profitable on the valley floor and in the colder parts of this area. The Hass may also be found unprofitable in parts which have frequent cold winters.

Area 6. MacArthur, Hass, and Fuerte. Includes the coastal districts of Santa Barbara and Ventura Counties. The Fuerte is usually unprofitable in the Ventura part of this area but has produced quite well at Carpintería and warm locations of Santa Barbara County.

Area 7. Fuerte and MacArthur. Includes that section of Ventura County where the cities

and communities of Ojai, Santa Paula, Fillmore, Piru, and Camarillo are located. The MacArthur may not be satisfactory in the warmer sections of this area.

Area 8. Fuerte. Includes Riverside, San Bernardino, and Corona districts. The Fuerte does not usually bear as satisfactorily in this area as in locations nearer coastal influence.

Distribution of bud-wood, graft-wood, and trees of experimental varieties which have been under observation for several years has been continued. A list of these will be found in the 1949 Yearbook, page 13.

The Corona appears promising as a commercial variety especially in the coastal district of Santa Barbara County. It will first be necessary to establish whether or not it is consistent in its production habit.

The Clifton is being tried quite generally in inland and intermediate territory as a fall fruit. It is a green, good size Mexican type fruit. Its bearing habit has not yet been determined.

The Rincon is being tried generally in Santa Barbara County and has been included in plots in all the other counties. It has promise of being a commercial variety.

The Zutano has been planted in many locations especially in Los Angeles and Ventura Counties. It is consistent in its bearing habit in all locations where it has been tried and is quite resistant to cold.

A close cooperation with the Agricultural Extension Service in the study of varieties is being maintained in all the counties. Many new plots are being established.

A number of the newer registered varieties are being propagated. Some of these are listed as follows:

Bacon. (Mex.) Reg. 1948. This is a green fruit with a high oil content, about 10 oz., and is resistant to frost.

Maynard. (Guat.) Reg. 1950. A 13 oz. green fruit maturing in the period June to December.

The other new varieties registered in 1949 and some which have been registered in 1950 will be propagated and placed in plots in appropriate locations.

The Variety Committee recommends that prospective growers consult the Farm Advisors in their respective counties for advice in establishing an avocado enterprise.

Members of the Avocado Variety Committee

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