TABLE 4.

Parent	Meritorious progeny used as commercial varieties
Seibel 8724	Ravat 6 = S. 8724 X Pinot Chardonnay
Seibel 11803	Landot 2832 = S. 11803 X Muscat Hamburg
Seyve-Villard 12-375	Galibert 255-10 = S. V. 12-375 X Muscat Hamburg
Muscat Hamburg	Galibert 256–28 = S.V. 12–375 X Muscat Hamburg
Pinot Chardonnay	Galibert 261-13 = S.V. 12-375 X Semillon
Semillon	Seyve-Villard 20–365 = S.V. 12–375 X Unknown vinifera
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those used in Stage II. The best parents that have appeared thus far in Stage IV are listed in Table 4.

There are many other varieties in this category such as Galibert numbers 221-31, 221-32, 238-35, 238-36, 261-11, 261-12, 255-43, 255-99; Seyve-

Villard numbers 20–347, 20–366, 20–473; Landot numbers 2843, 2860, etc.; Ravat 262 and many other Ravat nos.; most of the Burdin numbers; Seibel 16281, etc.; all of these hybrid x *vinifera* crosses.

New Minnesota Introductions

Several new fruit varieties were introduced in 1958 by the University of Minnesota. They have been described as follows:

Welcome gooseberry: A seedling of Poorman. Medium-sized, dull-red fruit with pink flesh and few small seeds. The almost thornless plants are vigorous, productive, and relatively free from disease.

Centennial apple-crab: A seedling of Dolgo x Wealthy. Ripening in late-August or early September, its fruit is dark yellow with bright to dark red stripes; has excellent eating quality, and is one of the best for canned sauce and jelly. Tree is small to medium in size, compact, hardy, productive, but biennial. Flowers are large, white and showy.

Northland apple crab: A cross of McIntosh x Dolgo crab. Earlier than Centennial, the fruit is small, solid

bright red with purplish bloom. Flavor of its dark yellow flesh is quite good for a crab, fine for sauce, jelly and pickling. Tree is medium-sized, hardy, productive and tends to be biennial.

Solana Strawberry

Tests in southern California since 1953 have shown that the strawberry variety Solana appears well adapted to that area of the state. It is vigorous and a prolific runner maker. The fruit is medium to large, bright red, moderately firm, with good dessert quality, and holds up well in storage without darkening. Solana is highly susceptible to verticillium wilt, but more resistant to mildew and cyclamen mite than Lassen. Although not as heavy a producer or as early as Lassen, it may be a successful variety in both commercial and home plantings in southern California because of its superior fruit quality.