

GRAPE CULTURE

By T. J. Talbert,

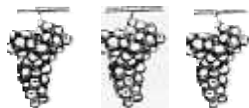
Missouri Agri. Expt. Sta.,
Circ. 316, 24 pages, 1947

This circular contains general information on the subject of grape growing. The material is well organized and covers the entire range of the subject. Particular attention is given to site and soil, planting, cultural operations, pruning, and the control of diseases and insects.

Varieties

Less than one page is allotted to the discussion of varieties. In selecting varieties the author stresses the need for a careful study of potential markets.

Concord is by far the most important variety in Missouri. A number of less important varieties are listed in three groups according to their usefulness for dessert, red wine or white wine purposes. No descriptive material except skin color is included in this listing of varieties. —W.P.J.



FIELD NURSERY TESTS OF LOVELL PEACH

Karl D. Brase, 1947.

Farm Research (N.Y. Agr. Expt. Sta.)
Vol. 13, No. 4, p. 14.

During recent years the supply of "Carolina Naturals" or "wild" peach seed has become less plentiful. Seeds

from western canneries have been used by many nurseries with good results.

The tests reported in this paper show that the viability of Lovell seed held in dry storage decreases directly with age. Seeds which were planted in the fall of the year in which they were harvested germinated 50 to 70 per cent. Seed held in dry storage for one year and then fall-planted germinated 35 to 40 per cent while two year old seed gave only 20 per cent germination.

Fall Planting Preferred

Fall planting of seed gave better seedling stands and was, so far as labor was involved, more economical, for it eliminated the need for after-ripening the seed and the planting of sprouting embryos in the spring. —W.P.J.



DWARF APPLE STOCKS

The Clark dwarf stock, developed in Iowa, has gone through without injury all the variations of climate in that state since 1924. This stock, when used as an intermediate section in the trunk, may offer interesting possibilities for dwarf apple trees in this region. Only a very small intermediate section grafted in the trunk exerts a full dwarfing effect. Ordinary dwarf stocks are not hardy in Minnesota. It is probable that trees of Clark dwarf stock will be available soon.

from Minnesota Fruit Grower
Vol. 14, No. 5, Sept. 1947