

APPLES AND PECANS INTERPLANTED IN OKLAHOMA

Dear Mr. Bregger:

In regard to commercial planting, the tendency in the past few years has been toward an increase in early apple varieties. Our summer weather frequently is unfavorable for best development during the latter part of July and August, (when prolonged drought and high temperatures may prevail) and we find that early varieties are practically all off before this adverse weather sets in.

As I recall, the apples a nearby grower planted this spring consisted principally of Lodi and Summer Champion, so far as I know about 50-50 each. These apple trees will be filler trees in his pecan orchard and will be removed when the pecans come into production and begin to crowd. I am inclined to feel very much the same way as to different sections after my experience during the past few years in carrying on the spray program in our variety block. I say this because we had practically no second brood of codling moth, but the third brood played havoc with King David and Red Delicious.

Oklahoma Agr. & Mech. College
Stillwater, Okla.

G. F. Gray, Assistant Professor

PEACHES IN MISSOURI

Dear Sir:

I personally believe Erly-Red-Fre superior to Red Haven for the extra-early season, since it has much more size and higher color. It has promise for the cream and sugar trade. Wrapped and packaged in lugs or small fancy baskets, this variety will bring ten cents a pound.

Incidentally, we should put more emphasis on this fancy trade. We need better early varieties for it. The bushel basket is the curse of the Mid-Western

peach trade. We let California steal this fancy wrapped trade from us year after year.

During the 15 years I have sold peaches, I have observed consumers will buy early white peaches as readily as yellows. They merely want peaches to eat at once. Only when the canning season comes do they discriminate. Hence flesh color is no handicap to an early peach.

Red Haven seems to be emerging as the best early yellow free. Our Missouri fruit specialists think very early thinning and severe pruning will give it size. They too like Summercrest.

New Haven, Missouri

Guy Trail

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APPLES AND THE CODLING MOTH IN ARKANSAS

Dear Mr. Bregger:

Our recommendations for apple growing are—first, on account of difficulty in controlling codling moth in later varieties, we recommend that varieties not later than Jonathan be grown. We find that where early and late apples are grown together, the codling moths are more abundant in the early apples than in the lates, if such a thing is possible. In segregated blocks of early apples like Transparent we can get along with little spraying. When Transparents are grown with late varieties the loss from codling moth is very heavy indeed. Among the earlier varieties which we would recommend are Transparent and Lodi for early, followed by Summer Champion, Ada Red, and Jonathan in the order named. We also, by the way, recommend the red strains of Jonathan, such as Jonared. For later apples, our recommendations are for the red strains of Delicious, Golden Delicious, Grimes, and Champion.

University of Arkansas
Fayetteville, Arkansas.

J. R. Cooper, Head Dept.
of Horticulture and Forestry