

ameter. With the five clonal stocks, namely, 30, 15, C, 16 18, the Blackjon averaged 160 fruits in 48 pounds while Jonared averaged 133 fruits and Jonathan 138 fruits. Jonared and Jonathan each had a lower percentage of fruit in the smaller size class, 0-2-3/8, than did Blackjon.

The smaller size of Blackjon cannot be attributed to overloaded trees. crop. In this connection, the crops from trees worked on rootstock Lot 16 can be cited. Each of the three trees on this rootstock are large enough to mature a crop of 8 to 10 bushels. On None of the Blackjon, Jonared or Jonathan trees were carrying an excess

this rootstock Blackjon had a yield of only 65 pounds with the fruit in the 2-8-up class running 156 to 48 pounds while Jonared and Jonathan in the same class averaged 133 and 113 fruits to 48 pounds.

The data shows that under the soil and climatic conditions prevailing at Urbana the fruit of Blackjon averages smaller than fruits from Jonared and Jonathan (Anderson No. 1 strain). Since the fruit of Blackjon continued to be smaller when the variety was top-worked on six different clonal rootstocks it appears highly probable that the small size is inherent in Blackjon.

(Reprinted from *Transactions of the Illinois Horticultural Society* for the year 1949.)



Variety "Roundups" Helpful

Dear Mr. McDaniel:

... It has occurred to me that brief reports from many sections of the country should be collected and all published at one time on the various new fruit varieties. This might be quite helpful. We have such information on the Waite pear, several strawberry varieties and of course many grapes.

N. H. LOOMIS

U. S. Horticultural Field Station,
Meridian, Mississippi

Filberts in New England

Dear Sir:

I have Jones hybrid and Barcelona filberts (both self-sterile). The semi-wild ones (seedlings of Winkler variety) sold by Snyder Brothers of Center Point, Iowa do not grow 6 feet tall. They grow so slowly it is almost hopeless to get them to grow to the catkin-bearing stage. The University of New Hampshire had the same trouble, but their semi-wild *did* get big enough so the Jones hybrid loaded. I hope to get pollinating ones.

HERBERT L. PALMER

Pittsfield, Maine