

grove, or \$89.25 per acre of citrus, than the average of all groves reporting.

Wherein were these differences in costs and receipts? The question is partly answered in Tables 5, 6, 11, 14 and 16, in which certain comparisons have been made relative to age of trees, taxes, fertilizer, other costs, yields per acre and prices per box.

#### BY AGE OF TREES

The 6-year average costs and receipts by age of trees for all of the groves are shown in Table 5, and similar data for those groves whose receipts equaled or exceeded their costs are shown in Table 6.

On the average the receipts from groves from the sixth to the eleventh years of age did not meet the costs; but for those from the twelfth year up, receipts were more than costs. Receipts from groves in the sixth to the eighth years did not meet costs in any of the six seasons, while those from groves in the ninth to eleventh years met the costs in only one of the six seasons.

While the 6-year average receipts for all of the groves in the sixth to the eleventh years of age did not meet the costs, those in about 25 percent of the instances did meet, or exceed, the costs, and while the average receipts for all of the groves in the fourteenth year and older exceeded the costs, those in about 40 percent of the instances did not equal the costs. Although average yearly receipts per acre for all of the groves were only \$2.50 more than costs, for the groups of younger groves there was some enhanced value each year, due to increased growth of trees. On the other hand, certain individual groves were so poorly located in respect to soil and frost protection, that there was no enhanced value due to age of trees even though they may have been well cared for.

Some absentee owners have been led to expect that groves may be depended upon to pay their way at ages earlier than the data from these reports over the six-year period, 1924-25 to 1929-30, will substantiate.

One owner says: "This grove has been a disappointment to me. When purchased (1921 with trees in the third year) I was told in four years it would pay for the fertilizer and other expense; in six years it would be a money maker."

A compilation of data representing all the groves in the fourth year and up for which costs and receipts were reported is made in Table 7. In some instances a grove is represented for each