



NEWS RELEASE

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
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USDA Conducts New California Mandarin Objective Measurement Survey First Year Survey Results Now Available

SACRAMENTO – October 14, 2020 – USDA’s National Agricultural Statistics Service, Pacific Regional Field Office conducted the Mandarin Objective Measurement Survey for the first time this year. A sample of 271 Tango, W. Murcott Afourer, and White Murcott Mandarin varieties were randomly selected proportional to county and variety bearing acreage. Initial results show an average fruit set of 945 fruit per tree and an average fruit size of 1.49 inches in diameter for these varieties. Because this is a new survey, a production forecast will be not be made for at least three years.

Fruit counts were made from two trees per orchard, and fruit diameter measurements were taken on the right quadrant of four trees surrounding the two sampled trees.

California Mandarin Objective Measurement Survey Results, October 1, 2020

County	Number of samples	Average set per tree	Average diameter (inches)
Fresno	31	1,378	1.57
Kern	66	1,005	1.52
Madera	34	694	1.34
Tulare	132	912	1.48
Other ¹	8	367	1.57
State Survey Avg.	271	945	1.49

¹Other includes Imperial, Riverside, and Ventura counties.

This and all NASS Pacific Regional reports are available at www.nass.usda.gov/ca. For more information, contact the NASS Pacific Regional Field Office at 1-800-851-1127.

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