

2026 STANDING WINEGRAPE ACREAGE

In cooperation with the
California Association of Winegrape Growers

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RESULTS

The California Association of Winegrape Growers (CAWG), in partnership with regional grower and vintner associations, commissioned Land IQ to develop an in-season, statewide winegrape acreage assessment.

Standing winegrape acreage was assessed as of August 1, 2026, and vineyard removals were identified for the period between August 1, 2025, and August 1, 2026. Standing acreage reflects all vines physically in the ground, including bearing and non-bearing vineyards, as well as vineyards that have been mothballed or abandoned but not yet removed. Removed vineyards have also been determined through spatial analysis for the same period.

Newly planted or newly identified acreage is incorporated as it is captured through imagery and ground verification. The annual update also includes corrections to vineyard classifications and refinements to mapped field boundaries.

The assessment identified the following statewide:

- 439,115 acres of standing winegrape vineyards
- 47,229 acres of removed winegrape vineyards

The full report includes standing vineyard acreage and removals by county, Crush District and American Viticultural Area (AVA). The detailed report and interactive mapping tool are available as member resources through CAWG and participating regional organizations.

INTRODUCTION

Land IQ has mapped winegrapes as a part of the “Vineyard” crop class for the Department of Water Resources since 2014. This mapping effort differentiates winegrapes from the other vineyard crops which also include table grapes and raisins. In 2025, the first map differentiating winegrapes from table grapes and raisins was produced.

APPROACH

Land IQ draws upon on multiple lines of evidence including agronomic and remote sensing knowledge, unique field boundaries, robust on-the-ground verification, customized image analysis, artificial intelligence and machine learning algorithms to classify vineyards.

For each mapped year, Land IQ performs the following steps:

1. Imagery Acquisition
2. Irrigated Field Boundary Delineation
3. Ground Truthing
4. Remote Sensing Analysis
5. Change Analysis and Update

Note: Removed acreage represents gross removals identified during the year. The standing-acreage total is a refreshed annual snapshot that also incorporates newly mapped plantings, classification changes, refined field boundaries and other mapping corrections. Therefore, the change in standing acreage from one year to the next will not equal the acreage identified as removed.