

Nevada Irrigation District

Irrigation Water





Nevada Irrigation District was formed in 1921 to provide water to ranches, fields and orchards in Nevada and Placer counties.

The District encompasses 287,000 acres, and stretches from the headwaters of the Yuba River. Bear River and Deer Creek down to the Sierra foothills.

Within the service area, diverse crops flourish due to the differences in topographical, geological, climatic, and soil conditions.

NID provides irrigation for more than 32,000 acres, with 12,317 miner's inches of water sold in 2022.

The largest crops by acreage are irrigated pasture and family gardens/orchards.

Many of the District's raw water customers have 10 acres or fewer of irrigated land.



NID's Crop Report

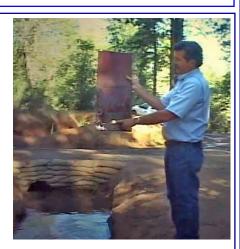
Every year, NID surveys its agriculture customers to inventory the type and approximate acreage of cultivated crops. This information is used in the District's annual Crop Report data.

The Top Crop list presented here is from the 2022 crop report.

What is a miner's inch?

The majority of NID's irrigation customers purchase seasonal water, April 15 through October 14, based on a miner's inch, a water measurement that dates back to the California Gold Rush.

A miner's inch equals 11.22 gallons per minute, on a 24-hour per day basis. On the average, irrigated pasture requires about one-half miners-inch of water per acre, but this can varv.



Top Crops

Irrigated pasture 20.167 acres ... 7215 miner's inches

Family gardens/orchards 6,444 acres ... 3,168 miner's inches

Golf courses 986 acres ... 644 miner's inches

Hay 835 acres ... 456 miner's inches

"Other" 757 acres ... 92 miner's inches

Grapes (non-table) 700 acres ... 169 miner's inches

Nurserv 357 acres... 207.53 miner's inches

Apples 285 acres ... 123 miner's inches

Forage (other) 228 acres ... 59.88 miner's inches

Parks 228 acres ... 48 miner's inches

Nuts 208 acres ... 38 miner's inches

Citrus 198 acres ... 59.65 miner's inches

Plums 162 acres ... 52.68 miner's inches

Alfalfa hay 156 acres ... 40.64 miner's inches

Pears 127 acres ... 40.25 miner's inches

Peaches 126 acres ... 41.36 miner's inches

Learn more at nidwater.com



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