




# Weather

## Chilling Unit Accumulations

Chilling unit accumulations are provided from November 1 through March 30 - the usual dormant season for California's tree fruit and nut crops. Hourly temperatures are downloaded nightly for more than 100 [CIMIS weather stations](#).

The table below reflects accumulated chilling units using three [calculation methods](#): below 45°F, between 32°F and 45°F, and the Utah model.

- To retrieve daily and historical chilling units, select a station name, below. Then specify calculation method and dates on the following pages.
- If you need information about the location of a station, select a county name. A county map will be displayed, showing this symbol  to designate a CIMIS weather station.

### Chilling Unit Accumulations:

Only historical data available until the day after season starts on Nov. 1, 2005

Link to county names: [A](#) [B](#) [C](#) [E](#) [F](#) [G](#) [I](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [R](#) [S](#) [T](#) [V](#) [Y](#)

County Name	Station Number	Station Name	Units < 45°F	Units 32°-45°F	Units Utah Model
<a href="#">Alameda</a>	149	<a href="#">Oakland Foothills</a>	315	315	774.5
	191	<a href="#">Pleasanton</a>	579	543	840.5
	171	<a href="#">Union City</a>	456	452	812.5
<a href="#">Butte</a>	012	<a href="#">Durham</a>	632	579	1029
<a href="#">Colusa</a>	032	<a href="#">Colusa</a>	630	588	1037.5
<a href="#">Contra Costa</a>	047	<a href="#">Brentwood</a>	439	423	894.5
	170	<a href="#">Concord</a>	509	486	815
	178	<a href="#">Moraga</a>	671	578	983
<a href="#">El Dorado</a>	013	<a href="#">Camino</a>	851	827	1401.5
<a href="#">Fresno</a>	007	<a href="#">Firebaugh/Telles</a>	570	531	952.5
	190	<a href="#">Five Points South West</a>	663	604	934.5
	002	<a href="#">FivePoints/WSFS USDA</a>	640	601	1010.5
	080	<a href="#">Fresno State</a>	625	597	1013
	142	<a href="#">Orange Cove</a>	665	629	1010
	124	<a href="#">Panoche</a>	559	531	990
	039	<a href="#">Parlier</a>	639	603	1019.5
105	<a href="#">Westlands</a>	636	571	937	
<a href="#">Glenn</a>	061	<a href="#">Orland</a>	614	579	1061.5

<u>Imperial</u>	041	<u>Calipatria/Mulberry</u>	549	505	163.5
	087	<u>Meloland</u>	320	319	-0.5
	175	<u>Palo Verde II</u>	726	617	331
	128	<u>Salton Sea East</u>	437	415	34.5
	127	<u>Salton Sea West</u>	35	34	-513
	068	<u>Seeley</u>	464	441	-10
	181	<u>Westmorland North</u>	480	462	168
<u>Inyo</u>	035	<u>Bishop</u>	1544	721	672.5
	183	<u>Owens Lake North</u>	1278	991	1109
	189	<u>Owens Lake South</u>	1381	750	788
<u>Kern</u>	125	<u>Arvin-Edison</u>	505	485	835
	146	<u>Belridge</u>	559	532	846.5
	054	<u>Blackwells Corner</u>	526	495	822
	138	<u>Famoso</u>	712	675	1015
	005	<u>Shafter/USDA</u>	727	675	912
<u>Kings</u>	021	<u>Kettleman</u>	378	367	724
	015	<u>Stratford</u>	666	616	967
<u>Lassen</u>	057	<u>Buntingville</u>	1784	928	966
<u>Los Angeles</u>	082	<u>Claremont</u>	202	202	349
	133	<u>Glendale</u>	182	182	397.5
	174	<u>Long Beach</u>	243	242	368
	159	<u>Monrovia</u>	141	141	87
	197	<u>Palmdale</u>	529	400	543.5
	078	<u>Pomona</u>	207	207	339
	099	<u>Santa Monica</u>	2	2	-253.5
<u>Madera</u>	145	<u>Madera</u>	832	767	1182
<u>Marin</u>	187	<u>Black Point</u>	664	597	1044.5
	157	<u>Point San Pedro</u>	515	504	1026.5
<u>Mendocino</u>	085	<u>Hopland FS</u>	714	685	1275
	106	<u>Sanel Valley</u>	869	729	1059.5
<u>Merced</u>	092	<u>Kesterson</u>	816	783	1110.5
	056	<u>Los Banos</u>	834	778	1145.5
	148	<u>Merced</u>	773	702	1061
<u>Modoc</u>	090	<u>Alturas</u>	1996	987	875
<u>Monterey</u>	114	<u>Arroyo Seco</u>	591	543	862.5
	019	<u>Castroville</u>	373	364	944
	113	<u>King City-Oasis Rd.</u>	646	581	848
	129	<u>Pajaro</u>	303	301	615.5
	116	<u>Salinas North</u>	319	316	772
	089	<u>Salinas South</u>	386	386	843
<u>Napa</u>	109	<u>Carneros</u>	578	532	834

	077	<a href="#">Oakville</a>	590	560	876.5
<a href="#">Orange</a>	075	<a href="#">Irvine</a>	89	89	60.5
<a href="#">Placer</a>	195	<a href="#">Auburn</a>	500	492	1082.5
<a href="#">Riverside</a>	135	<a href="#">Blythe NE</a>	553	487	285.5
	118	<a href="#">Cathedral City</a>	164	164	-198
	162	<a href="#">Indio</a>	158	158	-349.5
	176	<a href="#">La Quinta</a>	301	301	-67.5
	136	<a href="#">Oasis</a>	75	75	-292
	151	<a href="#">Ripley</a>	655	562	330.5
	154	<a href="#">Salton Sea North</a>			
	062	<a href="#">Temecula</a>	26	26	-113
	137	<a href="#">Temecula East II</a>	561	548	519.5
	044	<a href="#">U.C. Riverside</a>	142	142	133.5
	179	<a href="#">Winchester</a>	752	652	580.5
<a href="#">Sacramento</a>	131	<a href="#">Fair Oaks</a>	455	452	983.5
	140	<a href="#">Twitchell Island</a>	893	814	1199
<a href="#">San Benito</a>	126	<a href="#">San Benito</a>	510	490	831
	143	<a href="#">San Juan Valley</a>	534	514	869.5
<a href="#">San Bernardino</a>	134	<a href="#">Barstow NE</a>	741	617	688.5
	199	<a href="#">Big Bear Lake</a>	1367	848	885
	192	<a href="#">Lake Arrowhead</a>	1195	788	794.5
	117	<a href="#">Victorville</a>	867	679	808
<a href="#">San Diego</a>	153	<a href="#">Escondido SPV</a>	558	497	398
	173	<a href="#">La Jolla</a>	1	1	135
	150	<a href="#">Miramar</a>	139	139	273
	147	<a href="#">Otay Lake</a>	119	119	147
	184	<a href="#">San Diego II</a>	29	29	-8.5
<a href="#">San Joaquin</a>	166	<a href="#">Lodi West</a>	630	587	949.5
	070	<a href="#">Manteca</a>	584	552	914
	167	<a href="#">Tracy</a>	479	452	901.5
<a href="#">San Luis Obispo</a>	163	<a href="#">Atascadero</a>	820	682	928.5
	052	<a href="#">San Luis Obispo</a>	132	132	446.5
	160	<a href="#">San Luis Obispo West</a>	231	231	600
<a href="#">Santa Barbara</a>	088	<a href="#">Cuyama</a>	543	459	782
	094	<a href="#">Goleta Foothills</a>	0	0	-433.5
	107	<a href="#">Santa Barbara</a>	120	120	293.5
	064	<a href="#">Santa Ynez</a>	758	639	641
	165	<a href="#">Sisquoc</a>	491	471	669
<a href="#">Santa Clara</a>	132	<a href="#">Morgan Hill</a>	410	409	846
<a href="#">Santa Cruz</a>	104	<a href="#">De Laveaga</a>	801	776	1391.5
	111	<a href="#">Green Valley Road</a>	484	474	763
	177	<a href="#">Watsonville West</a>	298	295	886

<a href="#">Shasta</a>	043	<a href="#">McArthur</a>	1953	1158	1037.5
<a href="#">Siskiyou</a>	091	<a href="#">Tulelake FS</a>	2109	1073	829.5
<a href="#">Solano</a>	121	<a href="#">Dixon</a>	620	574	1084.5
	122	<a href="#">Hastings Tract</a>	1120	953	1156.5
	123	<a href="#">Suisun Valley</a>	530	507	914
	139	<a href="#">Winters</a>	506	480	957.5
<a href="#">Sonoma</a>	158	<a href="#">Bennett Valley</a>	1696	1167	1084.5
	144	<a href="#">Petaluma East</a>	653	593	947
	083	<a href="#">Santa Rosa</a>	740	634	976
	103	<a href="#">Windsor</a>	755	658	952.5
<a href="#">Stanislaus</a>	168	<a href="#">Denair</a>	724	670	1073.5
	071	<a href="#">Modesto</a>	733	644	1079.5
	194	<a href="#">Oakdale</a>	679	645	1136.5
	161	<a href="#">Patterson</a>	523	511	1114.5
<a href="#">Sutter</a>	030	<a href="#">Nicolaus</a>	614	581	1061
<a href="#">Tehama</a>	008	<a href="#">Gerber</a>	624	593	1108.5
<a href="#">Tulare</a>	182	<a href="#">Delano</a>	729	671	932
	086	<a href="#">Lindcove</a>	581	564	932
	169	<a href="#">Porterville</a>	766	701	1013.5
	033	<a href="#">Visalia/ICI Americas</a>	685	638	995
<a href="#">Ventura</a>	152	<a href="#">Camarillo</a>	198	198	124.5
	156	<a href="#">Oxnard</a>	63	63	98
	101	<a href="#">Piru</a>			
	198	<a href="#">Santa Paula</a>	200	198	1
<a href="#">Yolo</a>	155	<a href="#">Bryte</a>	445	445	1037
	006	<a href="#">Davis</a>	578	549	1077
	196	<a href="#">Esparto</a>	308	308	640
	027	<a href="#">Zamora</a>	554	535	1008.5
<a href="#">Yuba</a>	084	<a href="#">Browns Valley</a>	367	361	908

- [Chilling Unit Accumulations](#)  
November 1 through February 29
- [About Chilling Units](#)
- [About Pomology Weather Services](#)
- [About Weather Stations](#)
- [Harvest Prediction Module](#)  
for Peaches, Plums, and Nectarines  
February 1 through May 31
- [About Growing Degree Hours \(GDH\)](#)
- [Weather-related Links](#)

---

| [Home](#) | [About Us](#) | [Fruits & Nuts](#) | [Backyard Orchard](#) | [Weather Services](#) |  
| [Need Help?](#) | [Newsletters](#) | [Resources](#) |

---



UC Fruit & Nut Research and Information Center  
University of California  
[Department of Pomology](#)

**Please sign our Guest Book**

Comments and questions to:  
[fruitsandnuts@ucdavis.edu](mailto:fruitsandnuts@ucdavis.edu)  
Copyright ©1996-2005.  
[Legal notices](#). All rights reserved.



One Shields Ave., Davis, CA 95616-8683