

Air Quality and Weather Stations in the Tri-Valley

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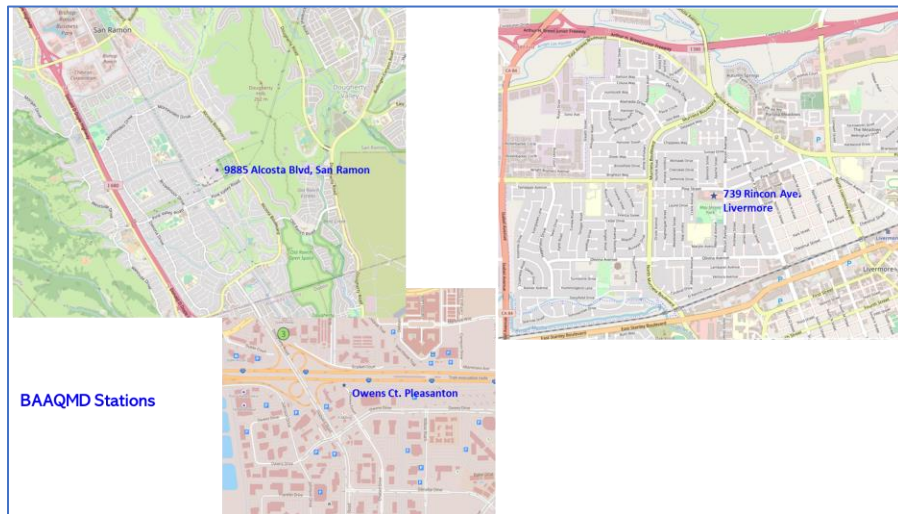
As of ~January 2023

Summary:

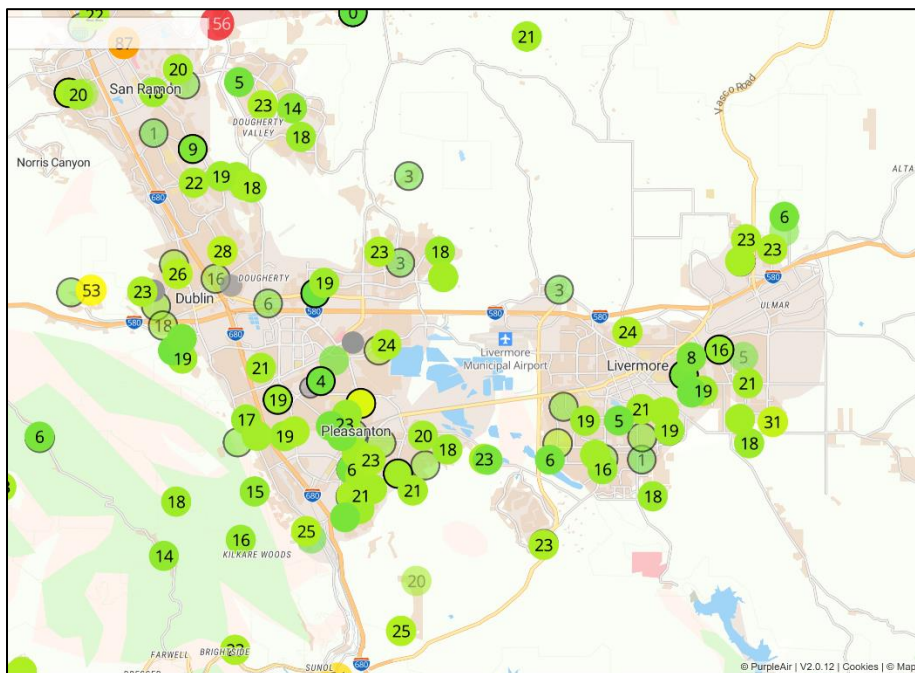
Air Quality Stations: 3 Air District & ~100 private AQ stations (mostly PurpleAir PM2.5)

Weather Stations: ~50 public agency stations & another ~100 private stations

Maps of Air Quality Stations in the Tri-Valley

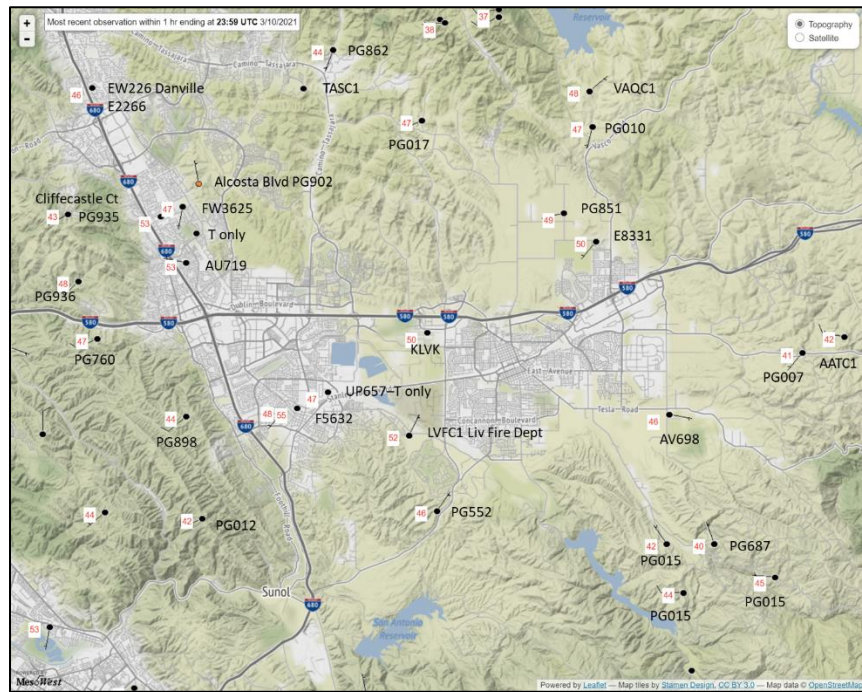


PurpleAir Stations

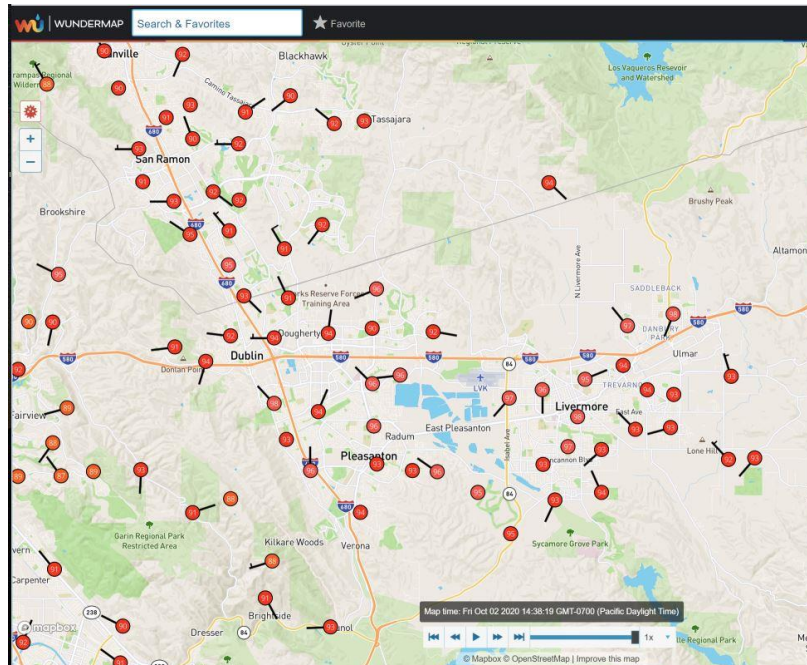


Maps of Weather Stations in the Tri-Valley

MesoWest stations from various public agencies (<https://mesowest.utah.edu/>)



Weather Underground Stations in the Tri-Valley



Weather Station Listings

MesoWest stations within 10-mile radius of Livermore Airport (KLVK)

[MESOWEST STATION INTERFACE \(utah.edu\)](http://mesowest.utah.edu)

	Station	Info	Dist/Dir
1.	A1121 Livermore - Rincon	AIRNOW 449 ft	1 mi ESE
2.	F5632 FW5632 Pleasanton	APRSWXNET/CWOP 347 ft	5 mi WSW
3.	AU719 W6ACT Dublin	APRSWXNET/CWOP 361 ft	8 mi WNW
4.	F3625 FW3625 San Ramon	APRSWXNET/CWOP 407 ft	9 mi WNW
5.	E8331 EW8331 Livermore	APRSWXNET/CWOP 570 ft	4 mi NE
6.	AV698 KD7ECD Livermore	APRSWXNET/CWOP 715 ft	6 mi ESE
7.	CQ142 Pleasanton	CARB 335 ft	6 mi W
8.	CQ235 San Ramon - Alcosta Blvd	CARB 394 ft	8 mi WNW
9.	CI191 Pleasanton	CIMIS 335 ft	5 mi WSW
10.	HNDC1 HIGHLAND PEAK	CNRFC 2520 ft	8 mi N
11.	DSRC1 DUBLIN SAN RAMON FIRE HOUSE	CNRFC 355 ft	8 mi WNW
12.	TASC1 TASSAJARA	CNRFC 942 ft	8 mi NNW
13.	KLVK Livermore Municipal Airport	NWS/FAA 397 ft	1 mi W
14.	PG760 Dublin Canyon Road	PGE 1035 ft	10 mi W
15.	PG015 Del Valle Road	PGE 1123 ft	8 mi SE
16.	PG531 Mendenhall Del Valle	PGE 1130 ft	9 mi SE
17.	PG898 Santos	PGE 1473 ft	8 mi WSW
18.	PG687 Mines Road North	PGE 1541 ft	9 mi SE
19.	PG007 Patterson Pass	PGE 1604 ft	9 mi E
20.	PG066 Morgan Territory	PGE 2078 ft	9 mi N
21.	PG012 Sunol Ridge Trail	PGE 2135 ft	8 mi SW

22.	PG002 Highland Peak Road	PGE 2487 ft	8 mi N
23.	PG851 Dagnino Road	PGE 551 ft	4 mi NE
24.	PG862 Finley Road	PGE 742 ft	8 mi NNW
25.	PG902 Alcosta Boulevard	PGE 768 ft	8 mi WNW
26.	PG010 Los Vaqueros	PGE 811 ft	7 mi NNE
27.	PG017 Marciel Road	PGE 827 ft	6 mi N
28.	PG552 Water Road	PGE 847 ft	5 mi S
29.	1013P Ridgeline Place	PURPLEAIR 1040 ft	10 mi W
30.	0032P Kari's PurpleAir	PURPLEAIR 331 ft	7 mi W
31.	1742P Dublin High School	PURPLEAIR 335 ft	7 mi WNW
32.	3578P Jenson Neighborhood	PURPLEAIR 344 ft	4 mi WSW
33.	2899P BRCountryHm	PURPLEAIR 354 ft	7 mi WSW
34.	1743P James Dougherty Elementary School	PURPLEAIR 358 ft	5 mi WNW
35.	3287P San Juan Way	PURPLEAIR 374 ft	5 mi SW
36.	1085P Hopkins Court	PURPLEAIR 407 ft	5 mi SW
37.	3661P Pleasanton Hills	PURPLEAIR 423 ft	5 mi SW
38.	0981P Fontonett Ave - Livermore CA 94550	PURPLEAIR 433 ft	2 mi S
39.	1262P Inverness Park	PURPLEAIR 433 ft	10 mi WNW
40.	1334P Los Alamos	PURPLEAIR 463 ft	2 mi SSE
41.	1009P Stonebridge Rd	PURPLEAIR 489 ft	3 mi SSE
42.	1135P CASTLEWOOD	PURPLEAIR 495 ft	7 mi SW
43.	3499P Dublin Onyx	PURPLEAIR 512 ft	3 mi WNW
44.	1259P RatCat house	PURPLEAIR 522 ft	3 mi SSE
45.	3900P Lucca Circle	PURPLEAIR 538 ft	3 mi SE

46.	0711P Windemere	PURPLEAIR 538 ft	7 mi NW
47.	1144P Livermore - CA - Girl Streets	PURPLEAIR 551 ft	4 mi E
48.	1741P J.M. Amador Elementary School	PURPLEAIR 620 ft	3 mi NW
49.	2915P Windemere	PURPLEAIR 712 ft	6 mi NW
50.	1019P Alamo Creek	PURPLEAIR 725 ft	8 mi NNW
51.	2787P Newcastle	PURPLEAIR 768 ft	9 mi NW
52.	1274P O44	PURPLEAIR 899 ft	7 mi WSW
53.	VAQC1 LOS VAQUEROS	RAWS 1100 ft	7 mi NNE
54.	LVMC1 MALLORY RIDGE	RAWS 1948 ft	9 mi N
55.	LVFC1 LIVERMORE FIRE DEPARTMENT	RAWS 450 ft	3 mi SSW
56.	UP657 RADUM	UPR 356 ft	4 mi WSW

Weather Underground Stations in the Tri-Valley

1. Pleasanton Valley (KCAPLEAS18)
2. Radum (KCAPLEAS214)
3. Radum (KCAPLEAS233)
4. Asco (KCAPLEAS216)
5. Windsor (KCAPLEAS78)
6. Vintage Hills (KCAPLEAS113)
7. Ironwood Community (KCAPLEAS32)
8. Kottinger Ranch (KCAPLEAS84)
9. Asco (KCAPLEAS185)
10. Pleasanton (KCAPLEAS191)
11. Asco (KCAPLEAS174)
12. Grey Eagle (KCAPLEAS6)
13. Berkshire Ct (KCAPLEAS168)
14. Dougherty (KCAPLEAS217)
15. Asco (KCAPLEAS195)
16. Palmdale Ct (KCAPLEAS1)
17. Pleasanton (KCAPLEAS207)
18. Dougherty (KCADUBLI92)
19. Dougherty (KCADUBLI74)

- 20. Sunol Ridge (KCASANFR1130)
- 21. AcuRite Atlas (KCADUBLI16)
- 22. Dublin (KCADUBLI77)
- 23. Livermore (KCALIVER195)
- 24. Livermore Muni (KLVK)**
- 25. Pleasanton (KCAPLEAS218)
- 26. Brightside (KCASUNOL12)
- 27. W6ACT Bonniewood Ln (KCADUBLI7)
- 28. Koopman Canyon (KCADUBLI65)

WeatherBug station listing in Tri-Valley (includes public agency stations) {no map}
[\(https://www.weatherbug.com/\)](https://www.weatherbug.com/)

Station	Distance from Garatti Ct., Pleasanton (mi)
1 KK6ZL Pleasanton CA US	0.1
2 DW9600 Pleasanton CA US	0.3
3 Amador Valley HS Pleasanton CA US	0.1
4 Donlon ES	0.7
5 RADUM CA US UPR	1.0
6 Pleasanton MS	1.1
7 Pleasanton CA US CARB	1.1
8 Mohr ES	1.1
9 Pleasanton CA SFBAYAQMD	1.2
10 LIVERMORE FIRE DEPARTMENT CA US	1.3
11 W6ACT Dublin CA US	2.3
12 Valley Christian ES	2.4
13 Livermore Municipal Airport	2.6
14 EW0246 San Ramon CA US	3.1
15 DW7120 San Ramon CA US	3.1
16 Las Positas College	3.1
17 Livermore - Rincon CA US CARB	3.2
18 San Ramon - Alcosta Blvd CA US CARB	3.2
19 Marylin Avenue School	3.5
20 Livermore - Rincon CA SFBAYAQMD	3.6
21 DW4201 San Ramon CA US	3.9
22 CW9802 Livermore CA US	3.9
23 WA8ULG-3 San Ramon CA US	4.2
24 EW3351 San Ramon CA US	4.2
25 AB6CR Livermore CA US	4.6
26 DW3560 Hayward CA US	4.9
27 K7FED Livermore CA US	5.1
28 DW7540 Hayward CA US	5.2
29 CW0809 Fremont CA US	5.4
30 Kimber Hills Academy	5.6
31 EW2266 Danville CA US	5.6

32 CALAVERAS ROAD CA US	5.6
33 DAWSON CO US UPR	5.8
34 DW4492 Castro Valley CA US	6.0
35 New Haven Unified School District	6.0
36 W6SAS Blackhawk CA US	6.0
37 TENYSN CA US UPR	6.2
38 Lake Elizabeth	6.2
39 Ohlone Community College	6.4
40 Warwick PWS	6.6
41 OAKLAND/ARTCC	7.0
42 MALLORY RIDGE CA US	7.1
43 LOS VAQUEROS CA US	7.1
44 CW3109 Union City CA US	7.1
45 Fremont WAAS CA	7.2
47 Chabot CA US CARB	7.3
48 K6CSI Livermore CA US	7.3
49 John G. Mattos ES	7.3
50 Chabot CA SFBAYAQMD	7.4
51 CW4622 Diablo CA US	7.7
52 N0ARY-13 Mt Allison CA US	7.7
53 Newark Memorial HS	7.8
54 CW9710 Hayward CA US	7.9
55 HAYWARD CA HAYWARD EXECUTIVE ARPT	7.9
56 Hayward Executive Airport	7.9
57 NEWARK CA US UPR	8.1
58 KF6JJP Hayward CA US	8.3
59 EW0256 Hayward CA US	8.3
60 EW3975 Alamo CA US	8.4
61 CW8685 Fremont CA US	8.5
62 DW4742 Fremont CA US	8.6
63 San Leandro HS	8.8
65 EW2077 Alamo CA US	8.8
66 Livermore-13224 Patterson Pass R CA US CARB	8.8
67 EW3968 Fremont CA US	8.9
68 LAS TRAMPAS CA US	9.0
69 ROSE PEAK CA US	9.2
70 OAKLAND SOUTH CA US	9.8
71 DW9376 Oakland CA US	10.1
72 Rossmoor Communities	10.2
73 EW1628 Walnut Creek CA US	10.4