



Western Weather Group's Paso Robles Agricultural Forecast

Western Weather Group makes every effort to provide accurate forecasting based on various sources of information available at the time of each forecast. However, neither the PRWCA nor Western Weather Group make any expressed or implied warranties or affirmations that the weather will occur as forecast.

State-of-the-art soil moisture monitoring systems are now available through WWG

Issued: Saturday, April 20, 2024 at 9:22 AM

HIGHLIGHTS: Warming trend present through the end of this weekend. Temperatures then cool down next week with troughing moving in. Slight chances of showers possible at the end of the week.

| Forecast Specifics | Weather | Max/Min | Dew Pts | POPs | Amounts | Winds |
|--------------------|--------------------------------|---------|---------|------|---------|-------------|
| Today | Mostly Sunny (Clearing Fog) | 77-84 | 38-48 | 0% | none | NW 5-15 G20 |
| Tonight | Mostly Clear | 42-49 | 30-40 | 0% | none | N-NW 3-15↓ |
| Sunday | Mostly Sunny | 80-87 | 35-45 | 0% | none | NW 3-15 |

*(Coastal - west of HWY101, Inland - east of HWY101)

Forecast Discussion: Fog and low clouds will clear out by this afternoon with near to above average temperatures expected. Clearer conditions will be present for tonight with mild lows through the region. High pressure will strengthen tomorrow, leading to highs through the 80s.

Extended Forecast Discussion: High pressure will weaken and mover out on Monday as a trough of low pressure begins moves in from the Pacific. Temperatures will cool significantly through the start of the week, but remain seasonably average through the rest of the week. As troughing moves inland, it will bring a slight chance of showers for the end of the week along with moderate onshore flow. Ridging will then attempt to return later in the weekend.

Meteorologist, Austin Patrick

| Extended Forecast | Mon 4/22 | Tue 4/23 | Wed 4/24 | Thu 4/25 | Fri 4/26 | Sat 4/27 - Mon 4/29 |
|-------------------|----------|-------------|-------------|-------------|-------------|--|
| Weather/Sky | Sunny | Partly Cldy | Partly Cldy | Partly Cldy | Partly Cldy | Max Temps Near normal |
| Max Temps | 71-78 | 62-69 | 61-68 | 60-67 | 59-66 | Min Temps Near normal |
| Min Temps | 40-50 | 39-49 | 37-47 | 36-46 | 36-46 | Rainfall Chance→Unlikely |
| POP | 0% | 0% | 0% | 10% | 20% | Wx Troughing moves into the Great |
| Amounts | none | none | none | Tr - .05 | Tr - .10 | Pattern Basin with high pressure over |
| Winds | SW 5-25 | SW 5-20 | SW 5-20 | W-NW 5-15 | NW 5-25 | the West Coast. |

| Climate Summary April 19, 2024 Station: | Temperature | | Precipitation | | | Normal Temp | | Record Temperatures | |
|---|-------------|-----------|---------------|--------------------------|------|-------------|-----------|---------------------|------------------|
| | Max °F | Min °F | 24hr In. | Season →7/1 normal | % of | Max °F | Min °F | Max & Year °F | Min & Year °F |
| Paso Robles | 72 | 48 | 0.00 | 18.06 | 156% | 75 | 41 | 98 2009 | 28 1972 |

Powdery Mildew Stress Outlook: Near to above-average temperatures are expected to result in rising stress for many inland locations.

Paso Robles Weather Station Network
Daily Meteorological Summary
Friday, April 19, 2024

| Station: | Elev. ft | Temperature | | Avg | Max | Min | Wind | | | Precipitation | | ETo In. | Min | Apr 20 MinT °F |
|-----------------------------|--------------|-------------|-------------|-------------|------------|-----------|------------|-------------|-------------|---------------|----------------|------------|------------------|----------------------|
| | | Max °F | Min °F | DewPt °F | RH % | RH % | Avg mph | Gust mph | Gust Dir | 24hr In. | Season 7/1→ | | Battery Volts | |
| <i>PR18 (West Adelaida)</i> | <i>1019'</i> | <i>83.0</i> | <i>45.7</i> | <i>51.0</i> | <i>100</i> | <i>31</i> | -- | -- | -- | <i>0.00</i> | <i>####</i> | -- | <i>12.7</i> | <i>44.2</i> |
| Halter Ranch | 1434' | 73.4 | 42.8 | 49.6 | 98 | 48 | 1.6 | 9.4 | SSW | 0.00 | 30.52 | 0.18 | 12.7 | 42.0 |
| Tablas Creek | 1389' | 73.4 | 41.6 | 49.0 | 98 | 49 | 2.2 | 10.5 | SE | 0.00 | 30.11 | 0.17 | 12.8 | 40.9 |
| PR23 (Peachy Canyon R | 1515' | 68.5 | 42.2 | 48.9 | 100 | 58 | 2.9 | 12.1 | -- | 0.00 | 26.53 | -- | 12.6 | 43.3 |
| Paso-West Hills | 1821' | 72.4 | 44.1 | 49.2 | 99 | 26 | 1.9 | 9.0 | SE | 0.00 | 21.88 | 0.16 | 12.3 | 46.3 |
| Paderewski (Peachy Can | 1195' | 68.5 | 45.4 | 49.4 | 98 | 61 | 3.2 | 12.3 | WSW | 0.00 | 20.42 | 0.14 | 12.7 | 43.0 |
| Templeton Gap | 876' | 65.2 | 44.5 | 49.2 | 100 | 62 | 3.6 | 17.5 | WSW | 0.00 | 22.16 | 0.14 | 12.6 | 41.7 |
| Templeton West | 1025' | 62.4 | 46.4 | 49.1 | 100 | 66 | 6.0 | 18.1 | WSW | 0.00 | 22.70 | 0.12 | 12.6 | 43.5 |
| Upper Old Creek Ridge (S | 1678' | 56.3 | 45.7 | -- | -- | -- | 6.3 | 17.1 | WSW | -- | -- | 0.04 | 12.6 | 45.7 |
| Lower Old Creek Ridge (S | 1621' | 51.4 | 44.8 | 47.9 | 100 | 90 | -- | -- | -- | <i>0.01</i> | 36.33 | -- | 12.8 | 44.3 |
| York Mt Vineyard | 1582' | 54.9 | 46.1 | 48.7 | 100 | 82 | 5.0 | 14.7 | SW | 0.00 | 40.08 | 0.08 | 12.6 | 44.4 |
| V2 Ranch (Saxum) | 1807' | 57.8 | 42.7 | 47.5 | 100 | 3 | 3.3 | 13.1 | SW | 0.00 | 34.55 | 0.12 | 12.6 | 43.0 |
| James Berry Vineyard (S | 1182' | 61.9 | 41.3 | 47.5 | 100 | 68 | 2.9 | 11.8 | S | 0.00 | 27.72 | 0.14 | 12.6 | 37.9 |
| Clos Solene Winery | 1163' | 62.9 | 41.4 | 48.4 | 99 | 72 | 3.6 | 16.5 | SSW | 0.00 | 26.16 | 0.13 | 12.7 | 39.3 |
| PR21 (East San Miguel) | 778' | 75.1 | 47.9 | 48.4 | 99 | 24 | 3.1 | 12.5 | NNW | 0.00 | 17.66 | 0.16 | 12.7 | 45.1 |
| PR6 (Airport) | 780' | 75.3 | 46.3 | 49.5 | 100 | 38 | 2.9 | 14.0 | WSW | 0.00 | 18.25 | 0.14 | 12.5 | 42.3 |
| Five Hills BLK29 B | 1193' | 71.0 | 47.1 | 55.4 | 100 | 100 | 3.8 | 14.6 | WSW | 0.00 | 15.19 | -- | 12.6 | 45.1 |
| PR20 (South Paso) | 917' | 69.6 | 46.6 | 49.3 | 100 | 49 | 3.1 | 15.3 | W | 0.00 | 17.77 | 0.14 | 12.7 | 41.4 |
| S22 Upper (Creston Rd) | 991' | 71.0 | 46.2 | 50.8 | 100 | 56 | 2.8 | 12.9 | NW | 0.00 | 17.26 | 0.14 | 12.6 | 41.0 |
| S85 Lower (Creston Rd) | 928' | 72.2 | 44.7 | -- | -- | -- | -- | -- | -- | -- | -- | -- | 12.8 | 39.2 |
| S17 Lower (Creston Rd) | 928' | 73.9 | 44.8 | 51.4 | 100 | 52 | -- | -- | -- | -- | -- | -- | 12.8 | 39.7 |
| Creston BLK2A B | 1160' | 73.5 | 46.5 | 48.4 | 99 | 35 | 2.8 | 13.2 | NW | 0.00 | 15.75 | 0.16 | 12.6 | 41.3 |
| Creston (Red Hills) | 1149' | 74.0 | 44.1 | 49.6 | 100 | 37 | 2.5 | 12.6 | W | 0.00 | 15.45 | | 12.7 | 39.2 |
| PR24 (Beck) | 1670' | 73.0 | 43.4 | 48.2 | 100 | 29 | 3.6 | 14.8 | WNW | 0.00 | 25.90 | 0.16 | 12.4 | 45.0 |
| Shandon | 1155' | 73.6 | 45.8 | 49.0 | 96 | 41 | 2.3 | 13.3 | W | 0.00 | 11.93 | | 12.4 | 42.9 |

P18

West Adelaida - J Lohr (Cypress Mt Dr)
Peachy Canyon Rd - J Lohr
Paso-West Hills - Law Family Vineyards
S22, S05, S17 - Sunnybrook Ranch

East San Miguel - J Lohr (Cross Canyon Rd)
PR6 - J Lohr (Airport Rd)
Templeton Gap - Summerwood

Templeton West - Turley
South Paso - J Lohr (Neil Springs Rd)
Creston - (Red Hills Vineyard)

Daily Biometeorological Summary

Friday, April 19, 2024

| Station: | Elev. ft | Powdery | 24hr | 7-Day | 24hr | 2024 | |
|-----------------------------|-------------|------------------|----------------|--------------|------|------|------------------|
| | | Mildew Points | Chill Hours | Total ETo | | GDD | Seasonal GDD* |
| <i>PR18 (West Adelaida)</i> | 1019' | 50 | 0.0 | -- | 11.8 | 115 | <i>P18</i> |
| Halter Ranch | 1434' | 0 | 2.9 | 0.98 | 7.6 | -- | |
| Tablas Creek | 1389' | 0 | 3.5 | 0.93 | 7.0 | 109 | |
| PR23 (Peachy Canyon R | 1515' | 20 | 4.2 | -- | 5.4 | 111 | |
| Paso-West Hills | 1821' | 0 | 1.2 | 0.93 | 8.0 | 122 | |
| Paderewski (Peachy Can | 1195' | 20 | 0.0 | 0.94 | 5.3 | 115 | |
| Templeton Gap | 876' | 0 | 0.5 | 0.94 | 4.2 | 116 | |
| Templeton West | 1025' | 10 | 0.0 | 0.87 | 3.3 | 111 | |
| Upper Old Creek Ridge (| 1678' | 0 | 0.0 | 0.76 | 0.4 | 91 | |
| Lower Old Creek Ridge (| 1621' | 0 | 0.1 | -- | 0.0 | 78 | |
| York Mt Vineyard | 1582' | 0 | 0.0 | 0.84 | 0.8 | 96 | |
| V2 Ranch (Saxum) | 1807' | 0 | 3.0 | 0.89 | 1.6 | 76 | |
| James Berry Vineyard (S | 1182' | 0 | 7.0 | 0.93 | 3.2 | 94 | |
| Clos Solene Winery | 1163' | 0 | 5.4 | 0.92 | 3.6 | 100 | |
| PR21 (East San Miguel) | 778' | 50 | 0.0 | 1.00 | 7.8 | 136 | |
| PR6 (Airport) | 780' | 0 | 0.0 | 0.95 | 6.9 | 128 | |
| Five Hills BLK29 B | 1193' | 10 | 0.0 | -- | 6.0 | 116 | |
| PR20 (South Paso) | 917' | 0 | 0.0 | 0.90 | 5.5 | 117 | |
| S22 Upper (Creston Rd) | 991' | 10 | 0.0 | -- | 5.9 | 117 | |
| S85 Lower (Creston Rd) | 928' | 10 | 0.2 | -- | 6.2 | 114 | |
| S17 Lower (Creston Rd) | 928' | 30 | 0.1 | -- | 6.8 | 121 | |
| Creston BLK2A B | 1160' | 40 | 0.0 | -- | 7.0 | 116 | |
| Creston (Red Hills) | 1149' | 30 | 0.5 | 0.25 | 7.1 | 127 | |
| PR24 (Beck) | 1670' | 0 | 1.7 | 1.01 | 7.6 | 125 | |
| Shandon | 1155' | 40 | 0.0 | 0.03 | 7.0 | 120 | |

*(GDD season start date 4/1)

West Adelaida - J Lohr (Cypress Mt Dr)
 Peachy Canyon Rd - J Lohr
 Paso-West Hills - Law Family Vineyards
 S22, S05, S17 - Sunnybrook Ranch

East San Miguel - J Lohr (Cross Canyon Rd)
 PR6 - J Lohr (Airport Rd)
 Templeton Gap - Summerwood

Templeton West - Turley
 South Paso - J Lohr (Neil Springs Rd)
 Creston - (Red Hills Vineyard)

| Paso Robles ETo Forecast | 7-Day Outlook 4/20 - 4/26 | | Past Week (4/13 - 4/19) Summary | | | | |
|--------------------------------|------------------------------|----------|-----------------------------------|------|----------------|------------------|-------------------|
| | Normal | Forecast | Daily | | 7-Day Total | Period Normal | Percent Normal |
| | | | Max | Min | | | |
| Tablas Creek | 1.17 | 1.29 | 0.17 | 0.02 | 0.93 | 1.03 | 90% |
| Paso West | 1.25 | 1.38 | 0.20 | 0.03 | 1.07 | 1.15 | 94% |
| Templeton Gap | 1.24 | 1.37 | 0.18 | 0.03 | 0.93 | 1.10 | 85% |
| Paso Robles | 1.35 | 1.49 | 0.17 | 0.04 | 0.95 | 1.21 | 78% |
| Creston | 1.39 | 1.53 | 0.19 | 0.04 | 0.97 | 1.20 | 81% |
| Paso East | 1.65 | 1.81 | 0.16 | 0.10 | 0.67 | 1.21 | 55% |
| Shandon | 1.28 | 1.41 | 0.18 | 0.04 | 0.93 | 1.19 | 78% |