

# AG-WEATHER FORECAST

FOR THE GROWING AREAS OF NAPA & SONOMA COUNTY

Friday - October 29, 2010 from Precision Forecasting (800)-624-0499

**SUMMARY / DISCUSSION....** Prepared by meteorologist Erik Moldstad.... Good Morning... The cold front along the Coast is moving slowly inland as the center of the energy drops southward. This will bring slowly improving weather through tomorrow after a wet start this morning. The weather should be dry Sunday through Wednesday or Thursday of next week as high pressure builds over California. With light winds through the period we can expect late night and morning fog or low clouds with mild and sunny afternoons. Unsettled weather should return late in the week and over the weekend as a couple of weather systems move inland..... Erik

## SPECIFIC AREA FORECASTS & CLIMATOLOGICAL DATA

Location	Yesterday	AM	Forecast	Location	Yesterday	AM	Forecast
Hopland	54 / 47 / 1.08"	49	59 / 45	Pope Valley	61 / 51 / 0.06"	50	64 / 50
Cloverdale-Asti	61 / 49 / 0.33"	49	61 / 47	Angwin (valley)	58 / 47 / -----	46	60 / 45
Geyserville-West	65 / 49 / 0.38"	49	62 / 47	Angwin (ridge)	59 / 48 / 0.05"	46	60 / 45
Alexander Valley	66 / 51 / 0.25"	50	63 / 48	Stagecoach	62 / 50 / 0.00"	48	61 / 46
Knights Valley	64 / 50 / 0.14"	49	63 / 48	Sage Canyon	61 / 50 / 0.02"	49	62 / 47
Dry Creek Valley	65 / 49 / 0.38"	50	63 / 49	North-Calistoga	63 / 50 / 0.07"	49	65 / 50
Healdsburg	64 / 51 / 0.27"	49	63 / 49	SE-Calistoga	63 / 50 / 0.08"	50	65 / 50
South-Windsor	66 / 52 / 0.19"	52	64 / 51	St. Helena	63 / 51 / 0.06"	50	65 / 50
North Graton	67 / 52 / 0.31"	51	64 / 51	Rutherford-East	63 / 53 / 0.04"	51	64 / 51
Sebastopol	66 / 52 / 0.23"	51	64 / 51	Oakville-West	63 / 52 / 0.05"	50	64 / 51
Petaluma	66 / 53 / 0.11"	53	65 / 52	Yountville	64 / 51 / 0.02"	51	64 / 51
Kenwood-NW	63 / 50 / 0.11"	49	63 / 50	Oak Knoll-West	67 / 52 / 0.04"	51	64 / 51
Glen Ellen	64 / 48 / 0.12"	49	63 / 50	East-Napa	-- / -- / -----	--	64 / 51
Sonoma-West	66 / 49 / 0.11"	50	64 / 51	Carneros	68 / 54 / 0.02"	52	64 / 51

## FIVE DAY AG-WEATHER FORECAST

	Today / Tonight	Sat 10/30	Sun 10/31	Mon 11/1	Tue 11/2
<b>Weather</b>	Rain this morning tapering off to scattered showers this afternoon. Cloudy tonight with a chance of showers.	Mostly cloudy skies with a chance of some light showers or sprinkles.	Mostly cloudy skies in the morning becoming partly sunny in the afternoon.	Mostly sunny skies after some morning low clouds or fog in most areas.	Mostly sunny skies after areas of early morning fog.
<b>Morning Low Temperatures</b>		47 to 52 in most areas	45 to 50 in most areas	42 to 47 in most areas	43 to 48 in most areas
<b>High Temperatures</b>	60 to 65 in most areas	60 to 65 in most areas	65 to 70 in most areas	71 to 76 in most areas	75 to 80 in most areas
<b>Consecutive Hours Temp 70-85F</b>	None	None	Up to 1 hour	3 to 6 hours	>6 hours
<b>PM Dewpoints &amp; Minimum RH</b>	49 to 52 degrees 60 to 75%	49 to 52 degrees 60 to 75%	49 to 52 degrees 50 to 60%	51 to 54 degrees 40 to 55%	52 to 55 degrees 35 to 50%
<b>Winds</b>	Light & Variable	South to 10 mph	Light & Variable becoming South to 10 mph in the afternoon	Light & Variable becoming South to 10 mph in the afternoon	Light & Variable becoming South to 10 mph in the afternoon
<b>Precipitation Chance &amp; Amounts</b>	90% Today .35 to .70" 50% Overnight Trace to .15"	30% Up to .10"	10%	0%	0%

## 6 to 10 DAY OUTLOOK

(Confidence in the day to day details = Average)

	Wed 11/3	Thu 11/4	Fri 11/5	Sat 11/6	Sun 11/7
<b>Weather</b>	Mostly sunny skies after areas of morning fog.	Increasing clouds after morning fog or low clouds.	Mostly cloudy skies with a chance of showers.	Mostly cloudy skies with rain likely.	Partly sunny skies and mild.
<b>Low Temperatures</b>	43 to 48	45 to 50	50 to 55	50 to 55	45 to 50
<b>High Temperatures</b>	73 to 78	70 to 75	65 to 70	60 to 65	65 to 70
<b>Chance of Rain</b>	10%	20%	50%	70%	10%

## LONG RANGE OUTLOOKS

FORECAST PERIOD	TEMPERATURES	PRECIPITATION
<b>30 Day Outlook November</b>	Near Normal	Near Normal
<b>90 Day Seasonal Outlook November through January</b>	Below Normal	Near Normal
<b>October Averages</b>	Max: 76 to 80 / Min: 43 to 49	Precipitation: 1.40 to 2.20" Wet Days: 4 to 5
<b>November Averages</b>	Max: 63 to 66 / Min: 38 to 43	Precipitation: 3.60 to 6.20" Wet Days: 8 to 9

## PRECIPITATION AND DEGREE DAY TOTALS FOR THE SEASON

Updated every Friday

Location	Oct 2010	Season to Date July 1 – Oct 28	Normal Rainfall July 1 – Oct 31	Degree Days (50F) Through Sep 30
Hopland	5.09"	5.10"	2.94"	2394
Cloverdale/Asti	3.82"	3.84"	3.01"	2792
Alexander Valley	3.68"	3.68"	2.92"	2520
Dry Creek Valley	4.20"	4.25"	2.93"	2498
Santa Rosa Apt	5.44"	5.54"	2.47"	2141
North Graton	7.13"	7.21"	2.72"	1939
Petaluma	2.01"	2.01"	1.90"	2192
Sonoma-W	5.05"	5.05"	2.18"	2373
Carneros	1.68"	1.68"	0.81"	1981
East Napa	3.51"	3.51"	2.00"	2163
West Oakville	3.80"	3.80"	2.21"	2532
St. Helena	3.94"	3.94"	2.37"	2654
Calistoga-North	4.27"	4.29"	2.63"	2642
Pope Valley	2.86"	2.87"	-----	2401
Angwin	4.46"	4.54"	2.94"	2438

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