# **AG-WEATHER FORECAST**

## OUTLOOK FOR THE EAST DELTA AREA

## **Lodi & Stockton – East into the Sierra Foothills**

Monday - November 12, 2012 from Precision Forecasting (800)-624-0499

**SUMMARY / DISCUSSION....** Prepared by meteorologist Erik Moldstad Good Morning... Weak high pressure over the region will keep our weather dry and seasonable most of the week. Some high cloudiness is likely at times from weather systems brushing by to the north. An upper level trough is expected to move inland Thursday night and Friday which may produce a few sprinkles in the valley. Sunday through the middle of next week another trough is expected to form off our Coast sending a few weather systems inland. This should bring us cooler and wetter conditions with moderate rainfall amounts likely... Erik

### CLIMATE DATA & SPECIFIC AREA FORECASTS

WEST	Yesterday	ET	AM	Forecast	EAST	Yesterday	ET	AM	Forecast
West Lodi	59 / 30 / 0.00"	0.06"		62 / 35	Lockeford	59 / 29 / 0.00"		29	62 / 35
Tracy	58 / 33 / 0.00"	0.06"		62 / 35	Stockton NE	60 / 31 / 0.00"		32	63 / 36
W. Modesto	60 / 29 / 0.00"	0.07"		62 / 33	Manteca	59 / 29 / 0.00"	0.07"		62 / 35
Patterson	58 / 34 / 0.00"	0.06"		61 / 34	Denair	60 / 28 / 0.00"	0.07"		62 / 33
Gustine	61 / 29 / 0.00"		32	63 / 33	Ballico	59 / 29 / 0.00"		31	62 / 33
Los Banos	61 / 32 / 0.00"	0.06"	34	63 / 35	Merced-SE	60 / 30 / 0.00"		33	62 / 33

AM=This morning's minimum, ET=Yesterday's Evapo-transpiration, Forecast=Today/Tonight temperatures

#### FIVE DAY AG-WEATHER FORECAST

TIVE DITTING WEITHER TORLETS!					
	Today / Tonight	Tue 11/13	Wed 11/14	Thu 11/15	Fri 11/16
Weather	Mostly sunny skies	Mostly sunny skies	Mostly sunny skies	Increasing clouds	Partly to mostly
	with some high	with some high	and mild.	and mild during the	cloudy skies with a
	cloudiness. Mostly	cloudiness.		day. Mostly cloudy	chance of
	clear skies			skies with a chance	sprinkles.
	continuing tonight.			of sprinkles	•
				overnight.	
Morning Low		33 to 38	37 to 42	37 to 42	42 to 47
Temperatures		in most areas	in most areas	in most areas	in most areas
Morning Frost		None expected	None	None	None
<b>High Temperatures</b>	60 to 63	64 to 67	66 to 69	66 to 69	61 to 64
5PM Dewpoints	33 to 36 degrees	36 to 39 degrees	39 to 42 degrees	40 to 43 degrees	44 to 47 degrees
& Minimum RH	35 to 42%	35 to 42%	35 to 42%	35 to 42%	50 to 60%
Winds	Light & Variable	Light & Variable	Light & Variable	Light & Variable	Light & Variable
Precipitation	0%	0%	0%	20% Overnight	20% Daytime
Chance & Amounts				Trace, if any	Trace, if any
				, ,	

## 6 to 10 DAY OUTLOOK

(Forecast models consistency/confidence for the period = Fair)

	Sat 11/17	Sun 11/18	Mon 11/19	Tue 11/20	Wed 11/21
Weather	Partly sunny skies and mild.	Mostly cloudy skies with a chance of rain developing.	Mostly cloudy with showers likely.	Partly sunny with a chance of showers.	Partly sunny with a chance of showers.
Low Temperatures	42 to 47	42 to 47	47 to 52	40 to 45	37 to 42
High Temperatures	61 to 64	61 to 64	57 to 62	55 to 60	57 to 62
Chance of Rain	10%	40%	70%	40%	40%

## LONG RANGE OUTLOOKS

FORECAST PERIOD	TEMPERATURES (Most likely category)	PRECIPITATION CHANCE (Most likely category)
30 Day Outlook November	Near Normal	Near Normal
90 Day Seasonal Outlook November through January	Near Normal	Below Normal
November Averages	Max: 62 to 64 / Min: 39 to 42	Precipitation: 1.20 to 2.40"

## PRECIPITATION TOTALS FOR THE SEASON

	TRECTITATION TOTALS FOR THE SEASON					
Location	October 2012 Updated Nov 11	Season to Date July 1 – Nov 10	Normal to Date July – Oct 31			
	•	ļ <u> </u>	•			
Corning	0.11"	1.01"	2.45"			
Chico	0.04"	1.36"	2.08"			
Colusa	0.01"	0.83"	1.40"			
Woodland	0.21"	1.19"	1.51"			
Stockton-NE	0.17"	0.75"	1.33"			
Modesto	0.14"	0.26"	1.12"			
Merced	0.05"	0.27"	0.92"			
Madera	0.10"	0.21"	1.00"			
Fresno	0.11"	0.28"	0.93"			
Bakersfield	0.00"	0.01"	0.53"			

## **EVAPOTRANSPIRATION TOTALS & FORECAST**

Location	Past 7 Days	Normal	% of Normal	Next 7 Days
Corning	0.43"	0.50"	86%	90-100%
Colusa	0.45"	0.48"	94%	90-100%
Davis	0.54"	0.54"	100%	90-100%
Manteca	0.55"	0.43"	128%	90-100%
Los Banos	0.54"	0.48"	113%	90-100%

© 2012 Precision Forecasting, LLC. All rights reserved. This report is protected by United States Copyright property laws and may not be reproduced, rewritten, distributed, disseminated, transmitted, published or broadcast, in any medium, without the prior written permission of PF, LLC.