The Dirt-Bringing the Field to You!

The Dirt-Bringing The Field To You August 17, 2020



Severe Weather Alert:

The Salinas Valley growing region is experiencing significant heat that started on Friday (8-13-20). The extreme heat has had a serious impact on many of our crops. The temperatures in the Salinas Valley went beyond the expected forecast. With the heat the growing region had severe lightning and thunderstorms causing a wildfire that has burned over 2,800 acres and is only at 10% containment (River Fire).

- Impacted crops-Romaine, Organic Butter and Spinach
- BFA Ag Ops is monitoring the situation and will continue to provide updates
- The wildfire smoke and ash will challenge crop production

Sun Scorched Organic Butter and Romaine











Salinas Valley Forecast

AUGUST 17 - AUGUST 28									
MON 8/17	107° /71° Very hot	○ 11% →							
TUE 8/18	106° /68° Very hot	∂ 0% →							
WED 8/19	$105^{\circ}_{/64^{\circ}}$ Very hot	∂ 0% →							
THU 8/20	98° _{/61°} Mostly sunny	00% →							
FRI 8/21	103° _{/64°} Very hot	00% →							
SAT 8/22	106° /62° Record-breaking temperatures	00% →							
SUN 8/23	$103^{\circ}_{/58^{\circ}}$ Mostly sunny and very hot	00% →							
MON 8/24	95° _{/61°} Not as hot with plenty of sun	00% →							

Heat Wave & Salinas River Fire - Crop Update



Heat Wave:

- 5 consecutive days of extreme temperatures are diminishing quality, yields and availability, industry wide
- Forecasts continue to show temps above normal through the weekend
- We continue to assess and communicate impacts, both short and long term
- Expect varying degrees of heat related burn on Leafy Greens grown in Monterey and San Benito Counties industry wide

Salinas River Fire:

- The Salinas River Fire that started via a lighting strike early Sunday (8/16) morning has grown to over 10,000 acres
- While ASH have not yet become prevalent, expectations are that it may become a factor in the coming days
- Our harvest crews are taking extra steps at time of harvest to minimize presence in packed product
- Expect varying degrees of ASH presence on commodities grown in Monterey and San Benito Counties industry wide

CLIMATOLOGY			PAST TEMPERATURES (AM LOW / PM HIGH)									
STATION	NORMS		Fri 8/14		Sat 8/15		Sun 8/16		Mon 8/17		Tue 8/18	
Gilroy	55	88	66	109	63	112	70	114	70	101	72	103
Hollister	54	80	63	109	64	108	70	109	70	100	72	100
Watsonville	54	73	62	103	59	96	66	99	64	85	62	89
Salinas	55	72	65	101	65	95	68	96	65	90	64	84
Carmel Valley	50	80	68	98	74	98	76	102	64	95	66	100
Cachagua Rd	49	82	70	102	63	116	71	120	70	113	69	113
Soledad	54	79	60	111	61	101	66	108	64	100	65	95
King City	53	85	59	113	61	106	65	110	64	103	65	98
Lockwood	NA	NA	62	104	63	106	70	107	71	106	72	106
Bradley	47	95	58	108	56	110	63	114	62	113	64	107
Paso Robles	54	94	62	108	65	106	68	113	69	110	68	109
Santa Margarita	53	95	55	103	58	104	61	108	63	106	63	107







