



Utah Crop Progress & Conditions

Utah Field Office · PO Box 25007 · Salt Lake City, Utah 84125
(800) 747-8522 · (801) 524-3090 FAX · www.nass.usda.gov

Issue 26 Week Ending September 1, 2013

John Hilton, State Statistician

Released September 3, 2013

Agricultural Summary

There was an average of 6.2 days suitable for fieldwork in the State for the week ending September 1, 2013. Warm, dry conditions continued last week in **Box Elder County**. Most of the wheat has been harvested with much of the dryland wheat yields below average. **Cache County** enjoyed a welcome rain storm during the week that dropped one-half inch of rain. Some growers still have hay in the field that is somewhat damaged by the rain, but overall, growers are pleased with the welcome storm. In **Summit County**, limited rain has helped summer pastures. Much needed rain is helping the range and crop conditions in **Utah County** but slowing harvest on some crops.

Field Crop Summary

Most of the third crop alfalfa hay in **Box Elder County** has been cut and baled. Corn continued to progress and much of it is starting to dent and mature. Farmers are continuing to put irrigation water on it due to the hot temperatures and dry conditions. Most of the corn looks good but there is some evidence of spider mites on some field edges. Harvest of silage corn will begin this week. Onions in the county look good. Many fields are showing signs of maturity and farmers would like to get started with lifting the onions so they can begin to dry down and cure. They are concerned with the hot temperatures so they are holding off on the beginning of harvest to avoid sunburn problems. Wheat in **Cache County** is nearly all harvested, and most barley is in the bin also. Safflower and corn are getting close to harvest. Farmers in **Summit County** are just starting to cut third crop alfalfa hay. Irrigation water is running out in many areas of the County.

Livestock Summary

Livestock producers in **Box Elder County** are reporting that range conditions are deteriorating and expect cattle and sheep to come off summer ranges a couple of weeks early. Some areas of summer range have received scattered showers this past week. This is helping the situation somewhat and making feed last a little longer.

Crop & Livestock Condition for Week Ending September 1, 2013

Item	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Range & Pasture	6	25	44	24	1
Corn	0	0	18	59	23
Sheep	0	1	27	67	5
Cattle/calves	0	2	25	69	4

Soil Moisture for Week Ending September 1, 2013

Item	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	17	47	36	0
Subsoil	27	40	33	0
Irrigation water supplies	29	35	36	0
Stock water supplies	15	39	46	0

Crop Progress & Development for Week Ending September 1, 2013

Item	Current Week	Previous Week	Previous Year	5-Year Average
	Crop Progress			
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Barley Harvested (Grain)	91	84	95	88
Oats Harvested (Grain)	79	73	84	70
Spring Wheat Harvested	91	84	96	83
Winter Wheat Harvested	98	94	95	93
Corn Dough Stage	80	54	65	53
Corn Dent Stage	33	6	21	NA
Alfalfa Third Cutting	56	48	84	53
Peaches Harvested	68	30	43	40

Utah Soil Climate Analysis Network - September 1, 2013

Site name	County	Precip to Date*	Weekly Precip	Avg Air Temp	Soil Moisture					Soil Temperature				
					2"	4"	8"	20"	40"	2"	4"	8"	20"	40"
					volume %					°F				
WESTERN														
Grouse Creek	Box Elder	7.7	0.01	73	0	0	12	16	16	76	75	75	69	67
Park Valley	Box Elder	0.4	0.02	74	1	0	12	25	26	79	79	79	74	70
Goshute	Tooele	0.0	0.10	60	13	0	30	41	33	70	72	73	70	69
Dugway	Tooele	7.5	0.00	76	24	32	39	nd	14	74	75	75	73	71
Tule Valley	Millard	5.5	0.27	73	17	11	26	14	11	73	70	82	80	80
Hal's Canyon	Millard	4.4	0.11	70	4	5	9	11	10	70	75	70	73	70
Enterprise	Washington	0.2	0.03	60	11	22	22	14	16	60	74	74	71	69
DIXIE														
Sand Hollow	Washington	0.0	0.00	**	-	0	1	1	1	**	80	82	82	80
NORTH CENTRAL														
Blue Creek	Box Elder	0.1	0.00	75	0	12	21	24	10	81	81	79	75	70
Cache Junction	Cache	10.7	0.00	73	12	14	26	27	26	72	72	69	67	62
Grantsville	Tooele	0.0	0.00	**	2	17	20	20	nd	79	70	**	73	nd
SOUTH CENTRAL														
Nephi	Albany	0.2	0.14	70	11	15	15	0	0	73	74	74	71	60
Ephraim	Wasatch	0.0	0.23	60	14	13	16	16	34	60	67	67	63	62
Holden	Millard	7.2	0.40	71	3	4	3	12	15	74	70	**	75	73
Millford	Beaver	0.0	0.01	60	0	13	16	30	10	73	70	75	72	70
Manderfield**	Beaver	10.2	0.20	65	15	19	13	11	5	64	67	67	65	64
Circleville	Piute	0.0	0.72	63	nd	-	5	10	nd	60	69	nd	60	65
Panguitch	Garfield	7.7	1.00	62	16	31	20	21	26	64	65	64	61	50
Cave Valley	Washington	15.0	2.10	65	4	0	-	-	0	65	67	70	70	67
Vermillion	Kane	0.3	1.17	65	1	-	-	4	0	63	66	69	67	64
Spooky	Kane	5.0	0.45	71	0	0	4	11	2	76	75	**	74	72
NORTHERN MOUNTAINS														
Chicken Ridge	Morgan	0.3	0.53	60	3	10	3	10	3	63	63	64	67	50
Buffalo Jump	Rich	7.5	0.15	70	4	0	0	0	na	70	70	69	60	na
Morgan	Morgan	13.0	0.07	67	20	21	24	34	30	74	73	72	69	64
UINTAH BASIN														
Mountain Home	Duchesne	7.0	0.00	60	13	20	23	19	11	65	65	64	62	60
Little Red Fox	Duchesne	7.0	0.10	71	6	14	19	22	19	71	74	74	69	66
Split Mountain	Utah	5.5	0.16	75	4	15	10	15	14	80	82	81	76	72
SOUTHEAST														
Price	Carbon	7.1	0.00	67	-	10	14	17	21	67	71	74	73	71
Green River	Emery	3.7	0.22	75	9	0	0	0	0	**	79	81	79	**
Harm's Way	San Juan	7.7	0.00	69	16	2	24	14	-	74	71	74	70	65
West Summit	San Juan	7.5	0.23	60	14	17	15	16	18	67	69	72	67	65
Eastland	San Juan	7.2	0.03	60	10	11	9	25	22	71	72	73	69	67
Alkali Mesa	San Juan	0.2	0.00	72	13	14	10	20	14	73	73	75	73	70
McCracken Mesa	San Juan	7.0	0.10	70	16	24	15	17	14	70	81	82	73	74

*since October 1, 2012; nd=missing data; na=no sensor; ** from 0 to 29, site currently not reporting
 SCAN site locations and hourly data including wind speed, wind direction, relative humidity, solar radiation, etc. are available at <http://www.wcc.nrcs.usda.gov/scan/utah/utah.html>