



# Utah Crop Progress & Conditions

United States Department of Agriculture  
NATIONAL AGRICULTURAL STATISTICS SERVICE  
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FOR IMMEDIATE RELEASE  
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## Agricultural Summary

There was an average of 6.4 days suitable for field work across Utah for the week ending June 22, 2014. A storm moved through **Box Elder County** at the first of the week and delivered some much needed moisture to a majority of the eastern part of the County. About a 1/2 inch of rainfall was received in most places that reported moisture. This storm also produced some much colder temperatures with lows in the 30's. The temperatures bounced back at the end of the week to normal temperatures for this time of year. A mid-week storm in **Cache County** wrecked havoc with alfalfa hay harvest for some growers, but it did provide welcome moisture for other crops, including pastures and rangelands. Hot, dry winds in **Garfield and Kane Counties** continued to dry out pastures and ranges. Precipitation is needed soon otherwise there will be significant loss in production of cattle and crops. Extremely dry conditions persist in southern Utah. In **Rich County** the mid week storm was as they say, a million dollar storm. The timing was perfect. Range conditions were getting dry and no hay had been cut yet. Water in the Bear River is looking like it will last until the first part of July. The higher elevations in **Wayne County** suffered frost the morning of June 19; temperatures were around 30 degrees. We will have to wait and see to know of any damage.

## Field Crop Summary

Producers in **Box Elder County** continued to work on alfalfa. Some producers in the Corinne area are on the verge of second cutting and it will likely be swathed this week. Corn continues to progress with most fields now about 12 to 15 inches tall. Most of the fields have received their first irrigation of the season. Winter wheat continues to look good in most parts of the County. The last storm was very important to some dry land wheat that was beginning to show signs of moisture stress. Wheat in some parts of the County is beginning to turn the golden color as it nears maturity. Other crops look good as well. Safflower looks very good in some areas and a little thin in others. Moisture at the time of planting was very critical to getting a good stand. Crops in **Cache County** are progressing nicely and growers are grateful for favorable conditions and adequate moisture. Meadow hay and alfalfa production in **Rich County** is looking much better than last year.

## Livestock Summary

Ranchers in **Box Elder County** have been busy shipping cows and calves to summer pastures and public range. In **Cache County** livestock are doing very well on grass.

## Soil Moisture for Week Ending June 22, 2014

Item	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	12	51	37	-
Subsoil	12	49	39	-
Stock water supplies	4	31	65	-

## Crop Progress & Development, Livestock Activity for Week Ending June 22, 2014

Item	Current Week	Previous Week	Previous Year	5-Year Average
	Crop Progress			
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter Wheat Headed	98	83	85	88
Barley Headed	81	71	78	67
Oats Headed	46	36	56	38
Spring Wheat Headed	66	51	62	48
Alfalfa Hay First Cutting	89	75	88	74
Other Hay First Cutting	69	53	58	42
Sweet Cherries Harvested	29	12	0	9

## Crop & Livestock Condition for Week Ending June 22, 2014

Item	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter Wheat	-	10	32	45	13
Spring Wheat	-	2	18	62	18
Barley	-	-	9	70	21
Oats	-	-	16	71	13
Corn	-	-	22	63	15
Range and Pasture	2	14	41	41	2
Sheep	-	-	16	77	7
Cattle/calves	-	1	21	66	12

## Soil Moisture - Utah Soil Climate Analysis Network - Jun-23-2014

Site name	Weekly Precip	Current Precip <sup>1</sup>	Prev. Yr. Precip <sup>2</sup>	Soil Moisture					Current Avail. Water**	Current Avail. Water % of AWC*	Prev. Yr. Avail. Water**	Prev. Yr. Avail. Water % of AWC*
				2"	4"	8"	20"	40"				
				volume %								
	in.	in.	in.						in.	%	in.	%
<b>WESTERN</b>												
Grouse Creek	0.01	8.5	6.3	0	8	13	17	17	2.1	31	2.2	33
Park Valley	0.23	6.3	7.1	0	3	11	25	25	3.9	71	2.1	39
Goshute	0.25	6.3	5.7	13	1	30	31	32	0.4	16	1.3	45
Dugway	0.15	4.4	4.8	3	11	8	nd	5	0.0	0	0.0	0
Tule Valley	0.10	3.8	4.9	9	12	24	17	11	4.7	93	5.0	101
Hal's Canyon	0.09	3.0	3.1	1	0	9	12	9	1.0	20	0.9	17
Enterprise	0.00	4.1	5.0	4	22	22	14	15	0.9	23	0.8	20
<b>DIXIE</b>												
Sand Hollow	0.00	5.9	4.0	0	0	1	1	0	0.3	13	0.2	8
<b>NORTH CENTRAL</b>												
Blue Creek	0.59	9.4	7.0	18	18	25	32	21	3.9	92	2.8	65
Cache Junction	0.73	12.4	10.4	19	18	28	28	38	1.4	35	0.8	20
Grantsville	0.44	7.3	7.1	5	14	26	28	nd	1.9	56	1.1	33
<b>SOUTH CENTRAL</b>												
Nephi	0.26	7.6	6.3	10	14	15	7	5	0.5	11	0.5	11
Ephraim	0.18	7.0	6.1	5	8	15	16	35	0.9	21	0.5	11
Holden	0.15	5.8	5.7	3	5	1	13	14	0.6	11	0.6	10
Milford	0.00	3.9	4.9	10	25	21	29	18	2.3	35	2.0	30
Manderfield	0.02	5.9	6.1	1	12	12	11	5	0.5	10	0.6	11
Circleville	0.00	2.9	2.7	8	7	8	10	17	1.2	18	0.4	6
Panguitch	0.00	4.1	2.6	4	17	13	20	27	1.2	21	1.1	19
Cave Valley	0.00	7.7	9.9	4	0	0	0	1	0.1	2	0.1	2
Vermillion	0.00	6.7	4.9	0	0	2	4	7	0.0	0	0.0	1
Spooky	0.00	4.5	3.4	2	1	4	14	2	0.0	0	0.0	2
<b>NORTHERN MOUNTAINS</b>												
Chicken Ridge, sagebrush	0.72	6.1	7.5	4	12	12	17	17	2.4	33	1.4	20
Chicken Ridge, aspen	0.72	6.1	7.5	14	17	16	12	13	0.8	13	0.0	0
Buffalo Jump	0.64	6.6	6.2	11	11	10	11	na	0.3	6	0.3	6
Morgan	0.79	12.6	13.3	24	23	26	33	21	6.7	80	na	na
<b>UNTAHBASIN</b>												
Mountain Home	0.00	4.1	5.7	6	17	23	18	11	0.6	11	1.3	23
Little Red Fox	0.00	2.6	5.0	3	14	22	23	20	1.8	26	1.8	25
Split Mountain	0.03	5.0	4.5	1	13	13	14	13	1.5	22	1.7	25
<b>SOUTHEAST</b>												
Price	0.00	3.9	4.7	0	8	15	18	20	2.6	33	2.7	35
Green River	0.00	3.6	2.8	4	7	10	6	9	4.7	85	5.0	93
Harm's Way	0.00	7.0	4.1	0	4	14	14	6	1.3	25	1.4	28
West Summit	0.00	6.1	3.0	5	11	15	15	17	0.9	14	0.9	14
Eastland	0.00	6.0	3.5	8	12	11	25	25	3.2	54	3.7	62
Alkali Mesa	0.00	5.1	4.5	6	7	17	20	14	1.1	21	0.9	18
McCracken Mesa	0.00	5.7	5.0	8	12	16	17	14	2.2	60	2.0	55
<sup>1</sup> from: 10/01/2013 to present <sup>2</sup> from: 10/01/12 to 06/23/13    na = no sensor Frozen soils read lower than actual soil moisture; affected soil in <b><i>bold italics</i></b>									<b>What the colors mean:</b>			
**plant available water in the top 40" of soil    nd = missing data										= below wilting point (WP); <b>too dry</b>		
*AWC = available water capacity in the top 40" of soil										= between WP & FC; <b>ideal</b>		
										= above field capacity (FC); <b>too wet</b>		