



Utah Crop Progress & Conditions

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Issue 09 Week Ending May 5, 2013

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Agricultural Summary

For the week ending May 5, 2013 there were a reported 6.9 days suitable for fieldwork. **Box Elder County** reported frost, wind and dry weather. **Cache County** reports dry conditions. **Duchesne County** reports the recent dry weather has dried out farm ground but the mountains have received moisture and reservoirs have risen but are still very low. Dry conditions were reported in **Garfield and Kane Counties**.

Field Crop Summary

Box Elder County farmers spent the week planting corn, spraying fall grains for weeds and irrigating grain and alfalfa. Much of the irrigated grain looks good. Dry land farmers were busy planting safflower and spring grain. Some of the dry land grain is showing signs of stress. Some winter wheat fields have been plowed out after minimum yield appraisals, with most acreage being replanted with safflower. Alfalfa is starting to recover from recent frosts but it still reported as dry. Bear River Canal Company is reported to have made irrigation water available 10 to 15 days earlier than normal. Irrigation is also reported to be taking place early in **Cache County**, with some producers choosing to leave acres idle or planting early season crops to avoid fall drought situations. Safflower, wheat, barley and limited corn acres are all being planted. In **Weber County**, alfalfa is re-growing from the base of plants after a late frost. In **Carbon County** producers have been told to expect 50% to 70% of their normal irrigation water this year. Spring winds have depleted much of the topsoil moisture. **Duchesne and Dagget Counties** report fields being prepared for planting with some corn and barley already in the ground. Corn planting has also started in Beaver County with some concern about grasshoppers. In **Iron County** Pallid-Wing (*Trimerotropis Pallidermis*) grasshopper adults have migrated from Arizona but no economic damage has been reported.

Livestock Summary

Box Elder County sheep ranchers are wrapping up their lambing. They report that the condition of their ewes is not as good of condition this year because of the hard winter. As a result, their lambs were smaller and they had more trouble than normal with death loss. Predation from coyotes and mountain lion is also causing some loss. Cattle ranchers are busy branding and vaccinating. They are also busy sending cows and calves to spring pastures. Producers are reporting limited feed in pasture due to lack of moisture, freezing temperatures and excess wind. Black grass bugs are putting further stress on pastures. In **Cache County**, cattle and sheep are reported in good condition with branding, vaccinating and dehorning taking place. In **Duchesne and Dagget Counties**, cattle are being readied for moving to summer range. **Beaver County** producers report their livestock to be in good condition as ranchers begin turning them out on summer range.

Crop & Livestock Condition for Week Ending May 5, 2013

Item	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Range & Pasture	4	19	35	39	3
Spring Wheat	1	4	13	64	18
Winter Wheat	3	15	29	41	12
Barley	0	1	9	61	29
Sheep	0	2	16	77	5
Cattle/calves	0	2	15	79	4

Crop Progress for Week Ending May 5, 2013

Item	Current Week	Previous Week	Previous Year	5 Year Average
	Percent	Percent	Percent	Percent
Barley Planted	88	76	99	81
Barley Emerged	68	42	85	63
Oats Planted	69	55	85	68
Oats Emerged	34	22	56	34
Spring Wheat Emerged	75	52	89	56
Corn Planted	39	10	35	22
Apple Full Bloom	28	2	94	58
Apricots Full Bloom	98	83	100	94
Peach Full Bloom	64	54	100	78
Sweet Cherries Full Bloom	41	41	100	84
Tart Cherries Full Bloom	46	5	99	73

Soil Moisture for Week Ending May 5, 2013

Item	Very Short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Topsoil	9	36	55	0
Subsoil	7	38	55	0
Irrigation water supplies	4	25	68	3
Stock water supplies	2	14	83	1

Livestock Percent for Week Ending May 5, 2013

Item	Current Week	Previous Week	Previous Year	5-Year Average
	Percent	Percent	Percent	Percent
Cows Calved	94	92	99	94
Sheep Moved to Summer Range	15	13	63	62
Sheep Sheared on Farm	83	78	96	81
Sheep Sheared on Range	75	70	90	71
Ewes Lambled on Farm	86	85	95	92
Ewes Lambled on Range	62	59	62	60

Alert! The window to respond to the Census of Agriculture is almost closed!

There are only a few weeks left to complete and return the 2012 Census of Agriculture. Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. *Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county.* For more information or for help filling out your Census form, visit www.agcensus.usda.gov or call (888) 424-7828.

Utah Soil Climate Analysis Network - May 6, 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"
		<i>in.</i>	<i>in.</i>	<i>°F</i>	<i>volume %</i>					<i>°F</i>				
WESTERN														
Grouse Creek	<i>Box Elder</i>	4.7	0.00	55	3	13	22	27	27	52	54	53	49	48
Park Valley	<i>Box Elder</i>	5.5	0.00	57	1	6	15	23	26	54	56	56	52	49
Goshute	<i>Tooele</i>	4.6	0.00	55	11	2	36	36	37	57	58	60	54	50
Dugway	<i>Tooele</i>	3.7	0.00	61	21	31	38	nd	14	63	64	62	55	54
Tule Valley	<i>Millard</i>	4.6	0.00	60	14	16	24	20	12	63	67	69	64	60
Hal's Canyon	<i>Millard</i>	2.6	0.00	55	1	8	11	10	9	57	61	64	57	54
Enterprise	<i>Washington</i>	4.7	0.00	51	5	27	24	16	16	56	60	60	56	53
DIXIE														
Sand Hollow	<i>Washington</i>	3.8	0.00	70	0	1	0	1	0	70	74	73	70	66
NORTH CENTRAL														
Blue Creek	<i>Box Elder</i>	4.7	0.00	58	15	19	30	33	18	57	58	56	51	47
Cache Junction	<i>Cache</i>	8.4	0.00	60	27	30	42	36	39	53	53	50	47	44
Grantsville	<i>Tooele</i>	5.9	0.00	58	6	15	23	33	nd	59	59	57	52	nd
SOUTH CENTRAL														
Nephi	<i>Juab</i>	5.4	0.00	59	14	18	16	11	3	57	58	57	52	49
Ephraim	<i>Sanpete</i>	5.1	0.00	56	9	13	20	24	33	48	49	48	44	44
Holden	<i>Millard</i>	5.3	0.00	56	6	7	6	17	17	60	60	59	55	52
Milford	<i>Beaver</i>	4.6	0.00	53	10	19	19	29	16	61	61	58	54	51
Manderfield	<i>Beaver</i>	5.2	0.00	51	3	14	15	17	9	52	53	52	49	47
Circleville	<i>Piute</i>	4.2	0.00	51	18	6	6	8	8	57	58	57	52	49
Panguitch	<i>Garfield</i>	2.3	0.00	47	3	19	14	20	28	51	52	51	48	45
Cave Valley	<i>Washington</i>	9.3	0.00	53	4	2	3	5	6	56	57	58	57	54
Vermillion	<i>Kane</i>	4.6	0.00	54	0	0	4	10	8	52	55	57	54	51
Spooky	<i>Kane</i>	2.8	0.00	62	3	2	4	12	1	64	64	63	60	60
NORTHERN MOUNTAINS														
Chicken Ridge	<i>Morgan</i>	6.6	0.04	44	19	26	17	26	18	45	46	46	48	41
Buffalo Jump	<i>Rich</i>	5.7	0.04	46	13	19	19	20	na	49	50	49	49	na
Morgan	<i>Morgan</i>	11.7	0.00	53	14	19	21	13	9	51	51	50	48	46
UNTAH BASIN														
Mountain Home	<i>Duchesne</i>	4.9	0.00	52	23	33	35	31	11	49	49	48	46	45
Little Red Fox	<i>Duchesne</i>	4.3	0.00	57	5	27	36	35	31	57	61	60	53	49
Split Mountain	<i>Uintah</i>	3.5	0.00	61	6	21	15	16	11	61	63	61	54	50
SOUTHEAST														
Price	<i>Carbon</i>	4.3	0.00	59	0	20	26	15	19	58	60	61	56	52
Green River	<i>Emery</i>	1.9	0.00	65	6	11	13	5	8	66	66	66	62	58
Harm's Way	<i>San Juan</i>	4.7	0.00	50	11	0	18	24	11	59	57	57	54	51
West Summit	<i>San Juan</i>	2.6	0.00	55	8	16	20	22	17	54	55	56	51	49
Eastland	<i>San Juan</i>	3.0	0.00	56	14	17	21	33	34	55	55	55	52	50
Alkali Mesa	<i>San Juan</i>	4.2	0.00	58	7	8	16	20	13	58	59	58	55	52
McCracken Mesa	<i>San Juan</i>	4.7	0.00	57	8	22	23	24	12	62	64	64	55	57

*since October 1, 2012, nd=missing data, na=no sensor

SCAN site locations and hourly data including wind speed, wind direction, relative humidity, barometric pressure, solar radiation, etc. are available at <http://www.wcc.nrcs.usda.gov/scan/utah/utah.html>