



CROP WEATHER

Released: April 7, 2003

Volume 03, No. 14

Agricultural Summary: Statewide, there were 5.9 days suitable for fieldwork last week (see Table 2). Topsoil moisture is rated 7 percent very short, 29 percent short, 62 percent adequate, and 2 percent surplus. Subsoil moisture is rated 30 percent very short, 35 percent short, 34 percent adequate, and 1 percent surplus. Subsoil remains critically short in Western and North Central Kansas.

Field Crop Report: Wheat condition is rated 4 percent very poor, 14 percent poor, 42 percent fair, 33 percent good, and 7 percent excellent. Twenty-six percent of the wheat is jointed, compared to 13 percent last year and 27 percent for the 5-year average. Last week, 15 percent of the wheat was jointing. Wheat freeze damage reports indicate 82 percent of the wheat with no damage, 14 percent with light damage, and 4 percent with moderate damage. Wind damage estimates place 80 percent of the wheat with no damage, 16 percent with light damage, 3 percent with moderate damage, and 1 percent with severe damage. Insect infestation remains light, with 87 percent of the wheat with none, 11 percent with light infestation, and 2 percent with moderate infestation. Spraying for weeds continues. Some tan spot was reported in Saline County. Eighty-eight percent of oats have been planted, compared with 88 percent last year and 77 percent for the 5-year average. Some irrigation circles in the southwest are in operation to build up soil moisture profiles for corn and cotton. Preparations are ongoing for corn planting. Statewide, 6 percent of the corn is planted, compared with 3 percent last year and 2 percent for the 5-year average. Most of the planting has been in the Southeast and East Central parts of the State.

Pasture and Range Report: Range and pasture conditions are rated 23 percent very poor, 30 percent poor, 30 percent fair, 15 percent good, and 2 percent excellent. Stockwater supplies are rated 20 percent very short, 32 percent short, and 48 percent adequate. Feed grain supplies are rated 4 percent very short, 19 percent short, 75 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 12 percent very short, 38 percent short, 49 percent adequate, and 1 percent surplus. A number of counties reported alfalfa weevil activity and some spraying is underway. Calving activity is winding down in most areas.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 04/06/03

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
4/06/03	4	14	42	33	7
3/30/03	4	14	38	37	7
4/07/02	15	28	37	19	1
Range & Pasture	23	30	30	15	2

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 04/06/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Suit. for Fieldwork	6.3	6.3	7.0	5.9	5.7	6.2	4.9	5.8	5.0	5.9	4.2	6.6
Topsoil Moisture (Percent)												
Very Short	0	16	22	7	1	0	16	1	0	7	6	33
Short	47	42	35	37	25	18	36	33	1	29	22	50
Adequate	53	42	43	56	74	81	48	66	84	62	67	17
Surplus	0	0	0	0	0	1	0	0	15	2	5	0
Subsoil Moisture (Percent)												
Very Short	42	41	67	47	23	6	30	26	0	30	30	34
Short	54	56	26	42	38	43	29	34	7	35	35	49
Adequate	4	3	7	11	36	50	41	40	93	34	35	17
Surplus	0	0	0	0	3	1	0	0	0	1	0	0