

NEBRASKA

WEATHER & CROPS



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For Week Ending September 10, 2000

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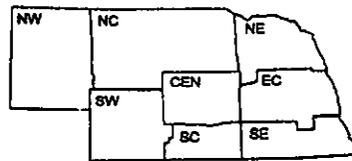
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National Agricultural Statistics Service
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National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
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WEATHER

Temperatures averaged four to nine degrees above normals for the week. Precipitation was scattered across the State and ranged from traces to nearly one inch.

GENERAL

Above normal temperatures and very limited rainfall last week continued to push crops toward maturity, according to the Nebraska Agricultural Statistics Service. Some producers were still running irrigation systems, but most have been shut down. Producer activities included moving old crop grain to market, preparing for fall wheat seeding, and livestock care.

CROPS

Corn condition rated 18% very poor, 15% poor, 35% fair, 23% good, and 9% excellent. Reports indicated that 53% had matured, well ahead of last year at 18% and the average at 12%. Corn for grain harvest at 6% complete was about two weeks ahead of average. Corn for silage harvest was nearing completion.

Soybeans remained in mostly fair condition. By week's end, 83% of the crop had turned color, compared to 43% last year and 39% average. Forty-one percent had dropped their leaves, well ahead of the 8% average. Harvest made a limited start last week on the eastern side of the State.

CROPS Cont.

Sorghum remained in mostly fair condition. The crop was 87% colored by week's end, ahead of last year at 63% and average at 64%. About 50% was mature, this compared to 2% last year and 5% average. Harvest had begun in the East Central and Southeast Districts.

Dry bean harvest was nearly one-third complete, as of Sunday. Proso millet harvest made good progress with 32% combined to date.

Wheat seeding progressed to 13% planted to date and compares with 12% last year and 17% average. Producer concerns include dryness of the seedbed, depth of planting, and planting dates.

Alfalfa fourth cutting was 38% harvested, none had been harvested at this time last year although the average was 5% complete. Reports indicate that some producers who normally take fourth cuttings will not do so this year.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition declined and rated 63% very poor, 26% poor, 10% fair, and 1% good. Producers continued to provide supplemental feed to cattle. Some calves were weaned and moved to market earlier than normal.

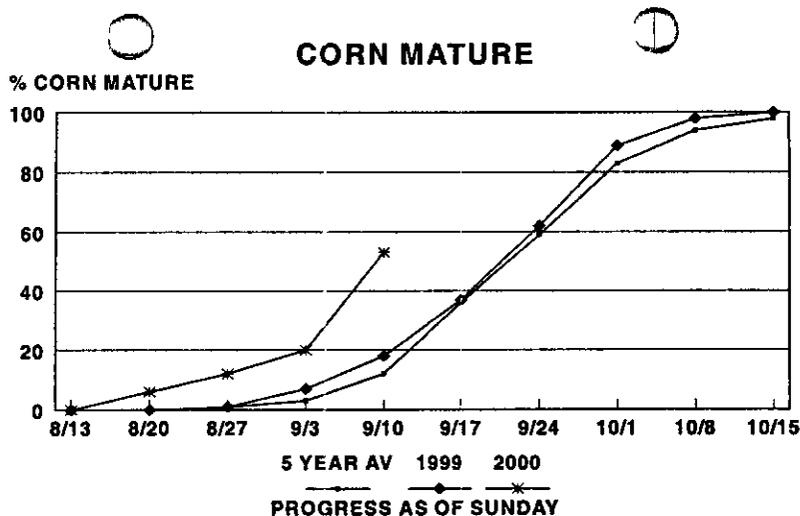
FIELD WORK PROGRESS AS OF SEPTEMBER 10, 2000	AGRICULTURAL STATISTICS DISTRICTS									STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE					
	PERCENT												
% Corn Dent	65	95	95	93	95	95	100	95	94	84	88	76	
% Corn Mature	18	28	47	43	75	46	55	68	53	20	18	12	
% Corn Harvested	0	3	3	2	8	1	6	20	6	3	1	0	
% Soybeans Turning Color	n/a	80	79	75	91	70	84	86	83	57	43	39	
% Soybeans Dropping Leaves	n/a	30	28	45	60	25	37	48	41	23	8	8	
% Sorghum Turning Color	n/a	65	73	70	71	93	85	93	87	61	63	64	
% Wheat Seeded	20	33	0	0	0	6	13	2	13	3	12	17	
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF SEPTEMBER 8, 2000													
Days Suitable	7.0	7.0	6.9	7.0	6.9	7.0	7.0	6.9	7.0	6.8	5.8		
Topsoil Moisture													
- Very short	72	54	74	46	50	79	61	86	68	65	12		
- Short	24	35	21	43	38	11	29	13	25	28	24		
- Adequate	4	10	5	11	12	10	10	1	7	7	63		
- Surplus	0	0	0	0	0	0	0	0	0	0	1		
Subsoil Moisture-													
- Very Short	65	63	81	52	75	89	64	93	75	72	9		
- Short	30	37	17	40	23	9	29	7	22	26	24		
- Adequate	5	0	2	8	2	2	7	0	3	2	66		
- Surplus	0	0	0	0	0	0	0	0	0	0	1		

n/a = not available.

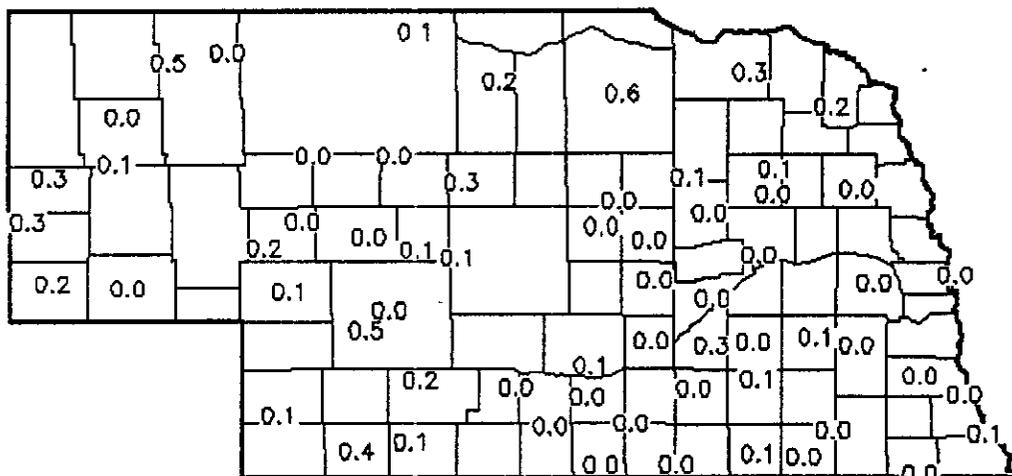
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PRECIPITATION IN INCHES FOR WEEK ENDING SEPTEMBER 10, 2000



Source: High Plains Climate Center

PRECIPITATION, APRIL 1 - SEPTEMBER 10, 2000

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week31	.36	.23	.24	.34	.07	.00	.11
Total since April 1	11.45	12.65	15.85	15.96	16.61	7.95	14.36	14.89
Normal since April 1	12.31	15.35	17.32	16.92	18.94	14.25	16.95	19.51
Total as % of normal	93%	82%	92%	94%	88%	56%	85%	76%

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA, WEEK ENDING SUNDAY, SEPTEMBER 10, 2000

Station	Temperature				Precipitation	Growing Degree Data Since April 15			
	Extremes		Mean	Departure		Total Inches	Last Week	Current	Normal
	Max	Min							
NW	Chadron	97	44	73	---	---	---	---	
	Scottsbluff	96	43	71	+6	66	132	2567	2332
	Sidney	96	45	72	---	.15	137	2537	2391
NC	Valentine	100	47	74	+9	T	---	---	---
	Arthur	---	---	---	---	---	137	2567	2518
	O'Neill	---	---	---	---	---	147	2678	2672
NE	Norfolk	95	49	72	+6	.10	---	---	---
	Sioux City	95	42	71	+4	.07	---	---	---
	Concord	---	---	---	---	---	---	2682	2723
	Elgin	---	---	---	---	---	143	2731	2731
CEN	West Point	---	---	---	---	---	147	2802	2881
	Grand Island	97	49	75	+8	.20	154	2929	2766
	Ord	95	49	74	---	.52	145	2826	2745
EC	Kearney	---	---	---	---	---	157	2885	2738
	Lincoln	99	50	75	+6	.25	160	3134	3033
	Omaha	96	52	74	+6	.23	---	---	---
SW	Central City	---	---	---	---	---	148	2892	2807
	Mead	---	---	---	---	---	148	2927	2986
	Imperial	100	53	76	---	T	---	---	---
SC	North Platte	96	49	73	+8	T	150	2790	2598
	Curtis	---	---	---	---	---	157	2870	2637
	Holdrege	---	---	---	---	---	161	2897	2718
SE	Red Cloud	---	---	---	---	---	179	3264	2799
	Beatrice	---	---	---	---	---	163	3088	3033
	Clay Center	---	---	---	---	---	155	2902	2792

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max temp. + min. temp. divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln. N/A = not available.