

GROWING CONDITIONS – 1982

Precipitation during the last four months of 1981 was above average, providing a good soil water recharge. Snowfall was above average throughout the winter months, providing nearly three inches of precipitation from January thru March. Above average precipitation throughout the growing season was well distributed. Cool temperatures in April delayed spring field work until the last week of that month. The season is best characterized as cool, wet and late, favoring small grain crop production, which was much above average. Late season sunflowers produced average yields. Weather in August and most of September was favorable harvest weather. Rain beginning in late September and lasting through October set an all time record for those two months since 1892. The wet fall weather was very good for establishment of a vigorous winter wheat and winter rye crop and improved grain and forage crop prospects for 1983.

Weather Data Summary

Precipitation:	Inches			
	1981 – 82	90 Yr. Avg.		
September - December	4.34	3.09		
January – March	2.93	1.55		
April – June	9.60	7.34		
July – August	<u>4.65</u>	<u>3.90</u>		
Total	21.52	15.88		
Average Temperature – Degrees F:				
	Maximum	Minimum	Mean	72 – year Mean
April	48	25	34	42
May	61	40	48	53
June	72	47	55	62
July	82	54	62	69
August	81	50	59	67