

Production Cost of Switchgrass for Biomass

1 Table 10. Weather data for switchgrass locations.

							5-yr	
	2000	2001	2002	2003	2004	2005	mean	30-yr mean
<u>Annual precipitation (mm)</u>								
Munich, ND	-	458	516	351	599	577	500	460
Streeter, ND	-	396	414	369	562	411	430	434
Bristol, SD	-	414	427	518	683	664	541	560
Highmore, SD	-	436	293	384	609	473	439	472
Huron, SD	-	680	378	417	755	655	577	531
Ethan, SD	-	642	526	479	714	733	619	581
Crofton, NE	605	825	553	642	722	-	669	706
Atkinson, NE	426	716	344	395	564	-	489	627
Douglas, NE	658	965	548	579	743	-	699	779
Lawrence, NE	678	760	612	617	689	-	671	679
<u>Mean annual temperature (°C)</u>								
Munich, ND	-	3.3	2.5	2.6	1.9	3.3	2.7	3.6
Streeter, ND	-	5.3	4.7	4.3	4.2	5.3	4.8	4.3
Bristol, SD	-	7.2	7.3	6.9	7.0	6.7	7.0	6.1
Highmore, SD	-	7.9	8.2	7.9	7.6	8.0	7.9	6.5
Huron, SD	-	7.7	8.3	7.8	8.1	8.7	7.7	7.4
Ethan, SD	-	8.2	8.7	8.9	9.2	9.8	8.2	7.9
Crofton, NE	9.2	9.4	9.4	9.1	9.2	-	9.2	8.8
Atkinson, NE	10.3	10.3	10.3	10.2	10.3	-	10.3	9.1
Douglas, NE	11.1	11.2	11.3	10.7	10.7	-	11.1	10.3
Lawrence, NE	12.8	12.6	12.6	12.1	11.9	-	12.8	11.4