Liebig, Schmer, Vogel & Mitchell in Bioenerg. Res. (2008) 1: 215-222. DOI 10.1007/s12155-008-9019-5.

This article is a U.S. government work, and is not subject to copyright in the United States.

Table 1 (supplementary online material). Soil attributes at each site prior to initiating study.

Location/ Soil depth (cm)	Soil bulk density Mg m^{-3}	- - Soil organic C - -		Soil texture		
				Sand	Silt	Clay
		g C kg^{-1}	Mg C ha^{-1}	- - - - - - g kg^{-1} - - - - - -		
Munich, ND						
0-5	1.33	27.2	18.02	36.9	37.3	25.8
5-10	1.34	24.3	16.65	37.8	35.9	26.3
10-20	1.32	17.3	22.80	32.8	37.8	29.4
20-30	1.25	17.3	22.08	31.6	37.9	30.5
Streeter, ND						
0-5	0.99	33.5	16.56	48.4	29.9	21.7
5-10	1.16	30.2	17.43	48.6	29.9	21.5
10-20	1.23	25.2	30.61	46.7	30.2	23.1
20-30	1.19	15.7	19.04	49.9	24.7	25.4
Bristol, SD						
0-5	1.09	28.6	15.51	37.5	35.8	26.7
5-10	1.23	24.5	15.05	37.5	35.6	26.9
10-20	1.22	21.3	25.72	35.4	36.0	28.6
20-30	1.24	15.6	19.05	34.1	36.3	29.6
Highmore, SD						
0-5	1.35	23.2	15.55	26.8	47.3	25.9
5-10	1.25	22.2	13.70	25.4	48.9	25.7
10-20	1.22	19.4	23.56	27.9	46.2	26.8
20-30	1.24	12.0	14.72	29.1	42.9	27.8

Table 1 (supplementary online material). Cont'd.

Location/ Soil depth (cm)	Soil bulk density Mg m^{-3}	- - Soil organic C - -		Soil texture		
				Sand	Silt	Clay
		g C kg^{-1}	Mg C ha^{-1}	- - - - - - g kg^{-1} - - - - - -		
Huron, SD						
0-5	1.54	19.8	15.24	51.5	29.4	19.1
5-10	1.43	17.8	12.74	50.3	30.0	19.7
10-20	1.35	15.9	21.55	50.7	28.7	20.6
20-30	1.41	8.4	11.81	56.2	21.9	21.9
Ethan, SD						
0-5	1.34	18.9	12.54	32.0	41.5	26.5
5-10	1.42	15.9	11.23	30.3	42.5	27.2
10-20	1.32	13.4	17.68	35.2	36.2	28.6
20-30	1.23	9.1	11.03	38.2	33.1	28.7
Crofton, NE						
0-5	0.97	18.7	9.00	10.4	60.1	29.5
5-10	1.16	16.4	9.50	10.5	57.9	31.6
10-20	1.29	13.3	16.97	10.0	58.5	31.5
20-30	1.24	8.9	10.92	9.5	60.5	30.0
30-60	1.23	7.1	26.18	9.3	62.1	28.6
60-90	1.29	6.5	25.38	9.0	62.9	28.1
90-120	1.32	5.7	22.36	10.1	63.8	26.1

Table 1 (supplementary online material). Cont'd.

Location/ Soil depth (cm)	Soil bulk density Mg m^{-3}	- - Soil organic C - -		Soil texture		
				Sand	Silt	Clay
		g C kg^{-1}	Mg C ha^{-1}	- - - - - - g kg^{-1} - - - - - -		
Atkinson, NE						
0-5	1.31	11.9	7.80	88.8	6.9	4.3
5-10	1.47	8.1	5.93	89.1	6.2	4.7
10-20	1.61	7.1	11.34	87.3	7.7	5.0
20-30	1.63	5.8	9.38	87.6	7.0	5.4
Douglas, NE						
0-5	1.09	21.3	11.59	11.2	58.2	30.6
5-10	1.29	18.3	11.82	10.9	57.8	31.3
10-20	1.29	15.9	20.41	9.2	55.7	35.1
20-30	1.28	12.9	16.33	8.8	53.2	38.0
30-60	1.35	7.3	29.36	10.6	49.6	39.8
60-90	1.49	3.4	15.43	13.5	51.9	34.6
90-120	1.57	2.3	10.65	19.3	49.6	31.1
Lawrence, NE						
0-5	1.21	12.7	7.66	6.7	62.8	30.5
5-10	1.34	10.9	7.32	6.7	61.2	32.1
10-20	1.37	7.3	10.00	6.9	59.6	33.5
20-30	1.40	4.1	5.73	6.7	57.1	36.2
30-60	1.39	2.6	10.76	7.3	57.5	35.2
60-90	1.33	1.9	7.50	7.5	61.2	31.3
90-120	1.35	1.9	7.52	7.9	62.8	29.3