Appendix 7 - Soil Map Units Crossed by the Project

Soil Map Units Reference															
Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
Aa	Aastad loam	Yes	No	Moderately well drained	No Bedrock Identified	0	0	0.2	6	94	Montmorillonitic	Pipeline	0.100676	0.42921	0.374007
G193A	Aastad-Forman loams, 0 to 3 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.3	0.6	0.24	6	92	Smectitic	Pipeline	0.169765	6.946382	7.663441
At	Aastad-Tonka complex	Yes, if drained	No	Moderately well drained	No Bedrock Identified	0	0	0.2	6	83	Smectitic	Pipeline	0.075702	0.216295	0.364688
G195A	Aastad-Tonka complex, 0 to 3 percent slopes	Yes, if drained	No	Moderately well drained	No Bedrock Identified	1.3	0.6	0.24	6	79	No	Pipeline	0.075702	0.216295	0.364688
G473A	Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.7	6.2	0.32	6	59	Smectitic	Pipeline	--	0.144806	0.139547
G472A	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.8	6.2	0.32	6	59	Smectitic	Access Road	--	0.289559	0.193656
												Launcher / Receiver	--	0.516529	--
												MLV	--	0.114787	--
												Pipeline	3.395382	33.59373	38.552936
G475A	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.8	6.2	0.32	6	50	No	Pipeline	0.613771	5.806987	6.716612
AlA	Akaska silt loam, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	0	0	0.32	6	66	Montmorillonitic	Access Road	--	--	0.613322
AcA	Alcester silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.37	6	97	No	Pipeline	0.163794	0.249178	0.41427
AcB	Alcester silty clay loam, cool, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.37	6	92	Montmorillonitic	Pipeline	0.057939	0.318515	0.444374
G633A	Aquents loamy, ponded, 0 to 2 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.9	2.7	0.49	4L	32	No	Pipeline	0.071699	0.608203	0.050099
Ar	Arlo clay loam	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1.4	0.4	0.2	4L	44	No	Pipeline	0.488022	0.995202	0.865949
Ba	Badger-Tonka silty clay loams, coteau, 0 to 1 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	3.3	1.8	0.28	4L	64	Smectitic	Pipeline	--	0.218738	0.256766
Ba	Badus silty clay loam	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	3.3	1.8	0.28	4L	64	Montmorillonitic	Access Road	--	--	0.217859
												Capture Facility	--	0.428642	--
												Pipeline	0.592744	2.83588	2.471276
Ba	Baltic silty clay loam	No	Yes	Poorly drained	No Bedrock Identified	3.3	1.8	0.28	4L	64	Montmorillonitic	Pipeline	1.260651	3.660952	3.163875
Bc	Baltic silty clay loam	No	Yes	Poorly drained	No Bedrock Identified	2.6	0.8	0.28	4L	32	Montmorillonitic	Pipeline	0.123614	1.2699	1.451188
Ba	Baltic silty clay loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	3.3	1.8	0.28	4L	64	Smectitic	Pipeline	0.052181	0.238516	0.188736
Bb	Baltic silty clay loam, ponded	No	Yes	Very poorly drained	No Bedrock Identified	2.8	0.9	0.28	4L	9	No	Pipeline	0.479369	1.339279	1.17892
BbB	Barnes-Buse loams, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.9	0.4	0.24	6	75	No	Pipeline	--	0.639462	0.688824
G612C	Barnes-Buse loams, 3 to 9 percent slopes, very stony	SWI	No	Well drained	No Bedrock Identified	1.5	0.5	0.24	6	39	No	Pipeline	--	0.337238	0.364336
BbC	Barnes-Buse loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.9	0.4	0.24	6	60	No	Pipeline	1.391195	4.004963	3.079191
BcB	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.9	0.4	0.24	6	74	No	Pipeline	3.679107	20.185912	16.734858
BcC	Barnes-Buse-Svea loams, 2 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.9	0.4	0.24	6	62	Montmorillonitic	Pipeline	0.103306	1.457887	0.799265
G123B	Barnes-Cavour loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	61	Smectitic	Pipeline	0.249846	1.779832	2.041108
G131A	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Yes, if drained	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	72	Smectitic	Pipeline	0.293485	3.788546	3.995851
G131B	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Yes, if drained	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	69	Smectitic	Pipeline	0.894239	5.052268	4.554256
BdA	Barnes-Svea loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.8	0.9	0.24	6	79	Montmorillonitic	Pipeline	0.097366	0.653441	0.592722
G155B	Barnes-Svea loams, 0 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.5	0.5	0.24	6	82	No	Pipeline	0.223105	4.036471	2.958806
BdB	Barnes-Svea loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.9	0.4	0.24	6	83	No	Pipeline	0.203633	1.939208	1.960479
Z141A	Barnes-Svea loams, coteau, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.3	0.4	0.24	6	87	No	Pipeline	0.041854	0.695391	0.887679
BdA	Beadle clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.8	0.9	0.24	6	79	Montmorillonitic	Pipeline	--	0.297969	0.261146
BaA	Beadle loam, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	6	74	Smectitic	Access Road	--	0.249545	--
												MLV	--	0.057392	--
												Pipeline	3.886563	48.782199	52.519585
BeA	Beadle loam, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	74	Smectitic	Pipeline	--	0.191226	0.164802
BaB	Beadle loam, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	6	67	Smectitic	Access Road	--	0.239647	--
												Launcher / Receiver	--	0.321762	--
												MLV	--	0.001207	--
												Pipeline	4.260384	31.682163	34.201027
BeB	Beadle loam, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	67	Smectitic	Pipeline	0.114029	1.004031	1.190066
BaC	Beadle loam, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	6	54	No	Pipeline	1.192365	1.99289	2.187897
BdA	Beadle-Dudley complex, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	1.8	0.9	0.24	6	79	Montmorillonitic	Launcher / Receiver	--	0.203076	--
												MLV	--	0.057096	--
												Pipeline	5.096602	27.36135	29.356958
BeA	Beadle-Dudley complex, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.24	6	74	Montmorillonitic	Pipeline	0.066357	8.854417	10.72464
BfA	Beadle-Dudley complex, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	#N/A	#N/A	0.24	6	61	Montmorillonitic	Pipeline	--	--	0.002987
G431A	Bearden silt loam, 0 to 2 percent slopes	Yes	No	Somewhat poorly drained	No Bedrock Identified	3.9	3.1	0.32	4L	81	Smectitic	Pipeline	0.397175	1.412662	1.233203
G453A	Bearden silt loam, saline, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	10.4	7.3	0.32	4L	56	Smectitic	Pipeline	0.262248	0.382447	0.41453
G432B	Bearden-Huffton silt loams, 1 to 6 percent slopes	SWI	No	Somewhat poorly drained	No Bedrock Identified	3.2	4.2	0.32	4L	72	Smectitic	Pipeline	0.344353	0.349436	0.694584
G439A	Bearden-Tonka, silty substratum silt loams, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	3.9	3.1	0.32	4L	73	Smectitic	Pipeline	0.214676	1.122177	1.357472
C190C	Bearpaw loam, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.7	0.8	0.28	6	62	No	Access Road	--	0.019814	--
												MLV	--	0.057392	--
												Pipeline	0.676491	1.561084	1.721082
C192A	Bearpaw-Greenway loams, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.7	0.8	0.28	6	81	No	Pipeline	0.344351	1.081144	1.115563
C192B	Bearpaw-Greenway loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.7	0.8	0.28	6	79	No	Pipeline	3.148578	4.786529	4.799443
G871A	Beotia silt loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.6	1.2	0.32	6	98	No	Access Road	--	--	0.025188
												Pipeline	1.705965	7.803936	7.438585

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G872A	Beotia-Rondell silt loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.6	1.2	0.32	6	91	No	Pipeline	0.247955	0.916209	1.41318
G873A	Beotia-Winship silt loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.6	1.2	0.32	6	93	Montmorillonitic	Pipeline	0.229846	3.246742	3.273387
G874A	Beotia-Winship silt loams, till substratum, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.6	0.9	0.32	6	92	No	Pipeline	--	0.238056	0.284581
BeE	Betts loam, 6 to 25 percent slopes	No	No	Well drained	No Bedrock Identified	3	0.5	0.24	4L	23	No	Pipeline	--	2.875649	2.770222
BeD	Betts stony loam, 6 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	2.7	0.5	0.15	8	10	No	Pipeline	0.322289	2.139891	1.00273
EoF	Betts-Ethan loams, 15 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	4L	18	No	Pipeline	0.301529	0.292392	0.234867
ZsD	Betts-Talmo loams, hilly	No	No	Well drained	No Bedrock Identified	3	0.5	0.24	4L	20	No	Pipeline	--	0.415503	0.165166
BnA	Blendon fine sandy loam, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.15	3	66	No	Pipeline	--	0.004669	--
Bn	Bon loam, 0 to 2 percent slopes, rarely flooded	Yes	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	84	No	Access Road Contractor Yard Pipeline	-- -- 0.551459	-- -- 4.266733	0.017214 1.472672 4.361612
La	Bon loam, 0 to 2 percent slopes, rarely flooded	Yes	No	Moderately well drained	No Bedrock Identified	1	0	0.28	6	70	No	Pipeline	0.085839	0.585563	0.572236
LbA	Bon loam, 0 to 2 percent slopes, rarely flooded	Yes	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	84	No	Pipeline	0.533837	3.021576	2.811837
Bo	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	No	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	34	No	Pipeline	0.849763	2.068621	1.583605
Bx	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	No	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	34	No	Pipeline	0.469786	1.477238	0.895651
LlA	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Yes	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	34	No	Pipeline	0.206613	0.36026	0.351919
Bo	Bon soils, frequently flooded	No	No	Moderately well drained	No Bedrock Identified	1	0.5	0.2	6	34	No	Pipeline	--	0.259494	--
LeA	Bon-Northville complex, nearly level	SWI	No	Moderately well drained	No Bedrock Identified	1	0.2	0.28	6	91	No	Pipeline	0.180733	0.976122	0.856664
C201A	Bowbells loam, 0 to 3 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1	1	0.28	6	95	No	Pipeline	2.353471	4.411027	4.12417
C201B	Bowbells loam, 3 to 6 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1	1	0.28	6	89	No	Pipeline	0.09698	0.358842	0.233497
C810B	Bowdle loam, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	5	54	No	Pipeline	0.428489	0.460383	0.533959
G305B	Brantford, loamy skeletal-Vang loams, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	44	No	Pipeline	0.226052	0.971935	0.575643
G305A	Brantford-Brantford, loamy-skeletal loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	0	0	0.28	5	44	No	MLV Pipeline	-- 0.0987	0.004241 0.981084	-- 1.267248
Z190A	Brookings silty clay loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1	0	0.28	6	96	No	Pipeline	--	0.001793	--
C732B	Bryant silt loam, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.37	6	83	No	Pipeline	0.190808	7.889902	9.731964
C732C	Bryant silt loam, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.37	6	67	No	Pipeline	--	0.336156	0.418531
BtD	Buse-Barnes loams, 9 to 20 percent slopes	No	No	Well drained	No Bedrock Identified	0	0	0.28	4L	34	No	Pipeline	0.31502	2.383388	2.239023
Z144E	Buse-Barnes loams, coteau, 9 to 20 percent slopes	No	No	Well drained	No Bedrock Identified	1.3	0.6	0.28	4L	41	No	Pipeline	0.400931	1.834634	1.729217
G613F	Buse-Barnes loams, very stony, 9 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	1.7	0	0.24	4L	14	No	Pipeline	0.094788	0.050662	0.059256
G147D	Buse-Barnes-Darnen loams, 6 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1.4	0.4	0.24	6	46	No	Pipeline	0.059016	0.208748	0.294023
G583F	Buse-Kloten-Edgeley complex, 9 to 40 percent slopes	No	No	Well drained	1 to 2 feet	1.7	0	0.28	6	15	No	Pipeline	0.863431	0.818444	0.537237
BvD	Buse-Lamoure, channeled, complex, 0 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	0	0	0.28	4L	20	No	Pipeline	0.112216	0.209607	0.18727
Z140F	Buse-Langhei complex, coteau, 15 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	1.3	0.6	0.28	4L	11	No	Pipeline	--	0.975774	1.243857
G194F	Buse-Langhei-Forman loams, 15 to 40 percent slopes	No	No	Well drained	No Bedrock Identified	1.7	0	0.24	4L	23	No	Pipeline	0.254669	0.270701	0.308301
ByC	Buse-Poinsett complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	0	0	0.28	4L	66	Smectitic	Pipeline	0.622653	3.298028	3.529003
J118C	Buse-Poinsett complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.3	0.6	0.28	6	65	Smectitic	Pipeline	--	0.548959	0.578575
ByD	Buse-Poinsett complex, 9 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	0	0	0.28	4L	50	Smectitic	Pipeline	0.163619	0.522709	0.467243
G193E	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	No	No	Well drained	No Bedrock Identified	1.7	0	0.24	6	29	No	Pipeline	0.501884	1.442588	1.626346
G717A	Camtown-Turton loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.9	9.3	0.37	5	61	No	Pipeline	--	0.326555	--
CaA	Carthage fine sandy loam, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	1	0	0.24	6	88	No	Pipeline	--	2.089737	2.15155
CaB	Carthage fine sandy loam, 2 to 6 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	1	0	0.24	6	82	No	Pipeline	0.2153	2.913404	2.87165
CbA	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	1	0	0.24	6	88	No	Pipeline	0.229452	6.049868	6.483892
CbB	Carthage-Blendon fine sandy loams, 2 to 6 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	2.9	0.5	0.15	3	62	Smectitic	Pipeline	0.025732	1.924492	1.347454
CrA	Cavo-Jerauld loams, 0 to 4 percent slopes	No	No	Moderately well drained	No Bedrock Identified	8	9.7	0.32	6	26	Montmorillonitic	Pipeline	--	--	0.066773
G129A	Cavour-Ferney loams, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.3	8.7	0.32	6	35	Smectitic	Pipeline	1.859787	20.371344	20.358365
Ca	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1.2	0	0.32	6	75	Smectitic	Pipeline	0.195927	0.310942	0.385925
Cb	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1.2	0	0.32	6	81	Smectitic	Pipeline	0.260919	0.630997	0.666296
Ca	Chancellor-Tetonka complex, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1.2	0	0.32	6	75	Smectitic	Pipeline	3.106437	11.647836	14.261883
Cc	Chancellor-Tetonka complex, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1.2	0	0.32	6	75	Smectitic	Contractor Yard Pipeline	-- 1.301355	-- 6.899571	4.620692 7.300119
Cd	Chancellor-Viborg silty clay loams	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	1.8	0.7	0.28	7	87	Montmorillonitic	Pipeline	3.912619	9.953404	11.14795
Ch	Chancellor-Wakonda-Tetonka complex	SWI	Yes	Somewhat poorly drained	No Bedrock Identified	1.8	0.7	0.28	7	78	Montmorillonitic	Pipeline	0.524644	1.230034	1.19764
Cm	Clamo silty clay, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	3.1	0	0.2	4	62	Montmorillonitic	Access Road Laydown Yard	-- --	-- --	0.03514 47.863536
CaB	Clarno loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.24	6	82	No	Pipeline	1.4383	7.781414	8.96838
CaA	Clarno-Bonilla loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.24	6	88	No	Pipeline	0.70562	0.859595	0.934204
CbA	Clarno-Bonilla loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	88	No	Pipeline	4.496675	23.113529	26.733187
CfA	Clarno-Bonilla loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	88	No	Access Road Contractor Yard Pipeline	-- -- 4.530674	-- -- 18.338801	0.014873 12.023839 21.105219

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CfB	Clarno-Bonilla loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified						No	Contractor Yard	--	--	49.705693
						1	0	0.24	6	84	No	Pipeline	1.157932	8.331564	9.863789
CgA	Clarno-Crossplain complex, 0 to 2 percent slopes	Yes, if drained	No	Well drained	No Bedrock Identified							Access Road	--	0.013863	--
												MLV	--	0.057289	--
						1	0	0.24	6	82	No	Pipeline	7.922193	36.427269	42.637246
CeD	Clarno-Ethan loams, 9 to 16 percent slopes	No	No	Well drained	No Bedrock Identified	3.5	0	0.24	6	45	No	Pipeline	0.740816	2.381483	2.88696
CeB	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.24	6	78	No	Pipeline	9.597669	31.83382	34.894966
CeB	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	78	No	Pipeline	9.597669	31.83382	34.894966
CkB	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	78	No	Pipeline	0.068227	3.072161	3.671274
CeC	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	6	69	No	Pipeline	1.75303	11.453556	13.288595
Co	Colvin-Oldham silty clay loams	No	Yes	Very poorly drained	No Bedrock Identified	0	3.1	0.28	4L	41	Montmorillonitic	Pipeline	0.050596	1.018051	0.410206
G124A	Cresbard-Cavour loams, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	3.4	6.2	0.32	6	58	Smectitic	Pipeline	1.320546	7.932453	8.197129
G124B	Cresbard-Cavour loams, 3 to 6 percent slopes	No	No	Moderately well drained	No Bedrock Identified	3.4	6.2	0.32	6	51	Smectitic	Pipeline	0.987661	5.522188	5.570967
G130A	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	3.4	6.2	0.32	6	46	No	Pipeline	2.280255	7.754564	7.600558
G141B	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	No	No	Moderately well drained	No Bedrock Identified							Access Road	--	0.0139	--
												MLV	--	0.053151	--
						3.4	6.2	0.32	6	59	No	Pipeline	0.367307	4.203873	4.396697
G126A	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	3.4	6.2	0.32	6	45	Smectitic	Pipeline	1.144473	5.276531	6.060411
Ct	Crossplain-Tetonka complex	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	1.8	0.4	0.17	6	74	Montmorillonitic	Pipeline	3.915438	25.009013	27.749578
Ct	Crossplain-Tetonka complex	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1.8	0.4	0.17	6	74	Montmorillonitic	Pipeline	3.915438	25.009013	27.749578
Ct	Crossplain-Tetonka complex, 0 to 1 percent slopes	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	1.8	0.4	0.17	6	74	Montmorillonitic	Pipeline	0.064248	1.065511	1.530443
Cu	Cubden silty clay loam, 0 to 2 percent slopes	Yes	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	81	No	Pipeline	0.243067	1.025414	0.958055
J122A	Cubden silty clay loam, 0 to 2 percent slopes	SWI	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	77	No	Pipeline	0.115839	0.35066	0.234136
Cu	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	81	No	Pipeline	1.388439	7.87522	6.757322
Cv	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	81	No	Pipeline	0.347349	1.203332	1.054239
J123A	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	SWI	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	81	No	Pipeline	--	0.139609	0.00332
Cw	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	71	No	Pipeline	0.61505	6.455707	4.306833
Cx	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	71	No	Pipeline	1.434667	8.02644	7.065232
J124A	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	SWI	No	Somewhat poorly drained	No Bedrock Identified	2.5	1.6	0.32	4L	71	No	Pipeline	0.72588	4.844452	3.491055
C521B	Daglum-Rhoades loams, 0 to 6 percent slopes, shaly	No	No	Moderately well drained	No Bedrock Identified	7.1	11.7	0.28	6	30	Smectitic	Pipeline	0.051653	1.172483	0.84434
Z165B	Darnen loam, coteau, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.3	0	0.2	6	85	No	Pipeline	--	0.657781	0.677868
Da	Davis loam	Yes	No	Moderately well drained	No Bedrock Identified	1.3	0	0.24	6	91	No	Pipeline	0.460915	0.466793	0.455941
DaB	Davis loam, 2 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.5	0	0.24	6	87	No	Pipeline	0.256019	0.491979	0.585193
LdA	Davis silt loam, fans, nearly level	Yes	No	Moderately well drained	No Bedrock Identified	1.3	0	0.28	6	92	No	Pipeline	0.051653	0.496202	0.685409
Dd	Davison-Crossplain clay loams, 0 to 2 percent slopes	Yes, if drained	No	Moderately well drained	No Bedrock Identified	1.9	0.9	0.17	4L	76	No	Pipeline	0.848319	4.828362	4.601012
Dc	Davison-Crossplain complex	Yes, if drained	No	Moderately well drained	No Bedrock Identified	2.9	0.8	0.2	6	78	No	Pipeline	0.012271	0.162744	0.129777
DkB	Delmont and Talmo soils, 2 to 9 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.24	6	25	No	Pipeline	0.298848	0.860988	0.927449
DeA	Delmont loam, 0 to 2 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.2	6	41	No	Pipeline	0.010307	3.90653	4.716006
Sm	Delmont loam, 0 to 2 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.2	6	41	No	Pipeline	0.020061	2.142298	1.373115
DeB	Delmont loam, 2 to 6 percent slopes	Yes, if irrigated	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.24	6	32	No	Pipeline	--	1.089511	1.326282
DeA	Delmont-Enet loams, 0 to 2 percent slopes	Yes, if irrigated	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.2	6	41	No	Pipeline	0.06062	1.389992	1.48257
EdA	Delmont-Enet loams, 0 to 2 percent slopes	Yes, if irrigated	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.2	6	50	No	Pipeline	0.533485	3.218489	3.553847
DehB	Delmont-Enet loams, high precipitation, 2 to 6 percent slopes	Yes, if irrigated	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.2	6	44	No	Pipeline	0.203131	0.388606	0.463096
DfB	Delmont-Talmo complex, 2 to 6 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.24	6	37	No	Pipeline	--	0.575906	0.798046
DeB	Delmont-Talmo loams, 2 to 6 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified							MLV	--	0.011105	--
						1	0	0.24	6	32	No	Pipeline	0.016924	0.037025	0.169336
DtB	Delmont-Talmo loams, 2 to 6 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.24	6	34	No	Pipeline	0.158685	0.651483	0.663502
DeC	Delmont-Talmo loams, 6 to 9 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.24	6	27	No	Pipeline	0.622153	1.437304	0.340899
DmA	Dempster silt loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified							Access Road	--	0.028493	--
												MLV	--	0.057392	--
						1	0	0.32	6	66	Smectitic	Pipeline	0.633315	2.619384	2.997685
DmB	Dempster silt loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified							Access Road	--	0.000143	--
												MLV	--	0.043357	--
						1	0	0.32	6	54	Smectitic	Pipeline	0.290052	4.235769	3.851148
DpC	Dempster-Delmont complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.32	6	40	Smectitic	Pipeline	0.079233	0.820086	0.652906
DgB	Dempster-Graceville silty clay loams, 1 to 5 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	7	64	No	Pipeline	0.03322	--	0.004226
G738D	Dickey-Buse-Embden complex, 6 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.2	2	38	Smectitic	Pipeline	--	0.225961	0.205434
SyA	Dimo loam, nearly level	SWI	No	Somewhat poorly drained	No Bedrock Identified	1	0	0.2	6	75	Smectitic	Pipeline	--	0.224967	--
C825A	Divide loam, 0 to 2 percent slopes	Yes	No	Somewhat poorly drained	No Bedrock Identified	2	1.2	0.24	4L	62	No	Pipeline	--	0.500004	0.573518
Z159A	Divide loam, 0 to 2 percent slopes, occasionally flooded	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1	0	0.2	4L	54	No	Pipeline	0.363464	0.199365	0.012602
Dg	Doger loamy fine sand	No	No	Well drained	No Bedrock Identified	0	0	0.17	2	37	No	Pipeline	0.035232	2.098988	1.494318
G795A	Doland-Embden complex, 0 to 3 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.6	0	0.17	6	82	Smectitic	Pipeline	0.108157	1.039822	1.146581
C496A	Dovecreek silt loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.4	0	0.28	6	89	Smectitic	Pipeline	--	0.688491	0.792144

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
C492A	Dovecreek-Fluvaquents channeled, complex, 0 to 2 percent slopes, flooded	No	No	Moderately well drained	No Bedrock Identified	1.4	0	0.28	6	51	Smectitic	Pipeline	0.747726	1.578915	1.714585
G040A	Dovray silty clay, undrained, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.4	0.4	0.24	4	27	Smectitic	Pipeline	0.005532	0.527407	0.249184
DkA	Dudley-Jerauld silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.7	10	0.37	6	28	No	Pipeline	--	1.752569	1.625463
Du	Dudley-Jerauld silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.7	10	0.49	4	7	No	Pipeline	0.506798	7.792734	9.578237
Dx	Dudley-Jerauld silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.7	10	0.37	6	28	No	Pipeline	0.462082	5.401857	6.392279
MdA	Dudley-Jerauld silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.7	10	0.37	6	28	No	Pipeline	0.096726	3.529314	2.873517
DtA	Dudley-Tetonka silt loams	No	No	Somewhat poorly drained	No Bedrock Identified	9	8.1	0.37	6	43	Montmorillonitic	Pipeline	1.570456	6.489798	5.152324
Du	Durrstein and Egas soils	No	Yes	Poorly drained	No Bedrock Identified	5.7	10	0.49	4	7	No	Access Road	--	--	0.280188
												Pipeline	0.206612	0.957125	0.828055
EtA	Durrstein silty clay loam, nearly level	No	Yes	Poorly drained	No Bedrock Identified	10	18.7	0.43	7	30	No	Pipeline	0.117552	4.330137	1.41588
RhA	Eakin-Raber complex, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.32	6	83	No	Pipeline	0.484434	22.925448	23.419885
RgB	Eakin-Raber complex, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.32	6	76	No	Pipeline	0.699237	20.027096	19.899926
G495B	Eckman-Zell very fine sandy loams, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	0.3	0	0.28	3	77	Smectitic	Access Road	--	--	0.573109
G584D	Edgeley loam, 9 to 15 percent slopes	No	No	Well drained	2 to 3 feet	3	1.4	0.28	6	46	No	Pipeline	0.130366	0.734105	0.921005
C947B	Edgeley-Kloten complex, west, 0 to 6 percent slopes	SWI	No	Well drained	1 to 2 feet	2.2	0.9	0.24	6	58	Smectitic	Pipeline	0.127841	1.564657	1.583881
EaB	Egan silty clay loam, 3 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.8	0.6	0.28	7	82	No	Pipeline	1.930837	13.087803	15.034692
EaC	Egan silty clay loam, 6 to 11 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	72	No	Pipeline	0.840979	4.849062	5.071575
EbA	Egan-Beadle complex, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.4	0.5	0.28	7	87	No	Pipeline	--	1.155782	1.431381
EbB	Egan-Beadle complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.4	0.5	0.28	7	78	No	Access Road	--	0.009998	--
												Launcher / Receiver	--	0.291372	--
												MLV	--	0.057392	--
												Pipeline	2.759047	18.941324	21.194687
EbC	Egan-Beadle complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	2.4	0.5	0.28	7	66	No	Pipeline	1.945263	6.308706	6.498505
EcB	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	SWI	No	Well drained	No Bedrock Identified	2.6	0.5	0.28	7	83	No	Pipeline	0.864268	3.771119	4.52487
EaB	Egan-Ethan complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.8	0.6	0.28	7	82	No	Pipeline	0.338285	1.544364	1.776341
EeB	Egan-Ethan complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.8	0.6	0.28	7	81	No	Pipeline	1.068419	6.822999	7.997244
EaC	Egan-Ethan complex, 5 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	72	No	Pipeline	0.688596	4.01035	4.523587
EeC2	Egan-Ethan complex, 6 to 9 percent slopes, eroded	No	No	Well drained	No Bedrock Identified	2.4	0.5	0.24	7	66	No	Pipeline	2.126593	10.822852	11.275087
EeB	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.8	0.6	0.28	7	81	No	Access Road	--	0.286778	0.011642
												Contractor Yard	--	--	13.720976
												Pipeline	13.930996	69.830941	81.420522
												Pump Station	--	0.996465	--
EsB	Egan-Shindler complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.6	0.5	0.28	7	77	No	Pipeline	1.63281	9.919403	11.592734
EsC	Egan-Shindler complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	2.6	0.5	0.28	7	65	No	Pipeline	2.024629	8.486617	9.479449
EfA	Egan-Trent silty clay loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.8	0.6	0.28	7	92	No	Access Road	--	--	0.018136
												Contractor Yard	--	--	1.272864
												Pipeline	--	2.321414	2.681476
EgA	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.4	0.5	0.28	7	92	No	Access Road	--	0.340834	--
												Launcher / Receiver	--	0.225171	--
												Pipeline	0.718773	10.321496	10.120522
WeA	Egan-Wentworth complex, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	93	No	Pipeline	0.204383	0.470497	0.559561
EgB	Egan-Wentworth complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Pipeline	0.822861	5.998606	6.687948
EhB	Egan-Wentworth complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Access Road	--	0.103064	--
												Pipeline	4.064768	37.063226	42.092138
EgB	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Pipeline	0.70848	7.727314	9.448299
EwB	Egan-Worthing complex, 0 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	2.6	0.5	0.24	7	66	Smectitic	Pipeline	0.119363	2.941327	3.440814
Eg	Egas silty clay loam	No	Yes	Poorly drained	No Bedrock Identified	12	1.9	0.24	4	8	No	Launcher / Receiver	--	0.226499	--
												Pipeline	1.273266	5.354938	3.515191
Sa	Egas silty clay loam	No	Yes	Poorly drained	No Bedrock Identified	10	4.2	0.28	4L	35	No	Pipeline	0.037373	0.223477	0.126454
EgA	Egeland-Embden complex, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.4	0.5	0.28	7	92	No	Pipeline	--	0.467662	0.482466
EgB	Egeland-Embden complex, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Pipeline	--	0.86392	1.065391
G371B	Egeland-Embden fine sandy loams, till substratum, 0 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.3	1.6	0.15	3	55	No	Pipeline	0.679792	2.618589	2.364377
G373B	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.3	1.6	0.15	3	52	No	Pipeline	0.63874	8.959802	8.773162
EmC	Egeland-Maddock sandy loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.15	3	36	No	Pipeline	--	0.351047	0.348353
Em	Elsmere loamy fine sand, loamy substratum	No	No	Somewhat poorly drained	No Bedrock Identified	0.3	0	0.17	2	67	No	Pipeline	0.269474	1.750738	1.875671
EnA	Enet loam, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.17	6	60	No	Pipeline	0.082286	4.014214	3.926917
EnB	Enet loam, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.17	6	54	No	Pipeline	0.189352	0.334532	0.307033
Z182A	Estelline silt loam, coteau, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	66	No	Contractor Yard	--	--	10.185758
Z182B	Estelline silt loam, coteau, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	59	No	Access Road	--	--	0.01475
												Contractor Yard	--	--	21.373669
Z282B	Estelline-Kampeska silt loams, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	0.8	0	0.28	6	54	No	Pipeline	0.051653	0.742136	0.736429

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Z183B	Estelline-Sioux complex, coteau, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	0.8	0	0.28	6	45	No	Contractor Yard	--	--	5.876436
												Pipeline	--	--	0.027442
ExC	Ethan, very stony-Egan complex, 2 to 9 percent slopes	No	No	Well drained	No Bedrock Identified	1.9	0.5	0.24	8	41	Smectitic	Pipeline	1.590031	2.300975	2.608781
BfD	Ethan-Betts loams, 9 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	4L	30	No	Pipeline	0.4667	0.810491	0.743904
EcD	Ethan-Betts loams, 9 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	4L	30	No	Pipeline	0.134843	0.182006	0.284368
EpD	Ethan-Betts loams, 9 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	4L	30	No	Pipeline	0.24536	0.448342	0.563711
EoD	Ethan-Bon, channeled, loams, 0 to 20 percent slopes	No	No	Well drained	No Bedrock Identified	2.2	0.6	0.24	6	39	No	Pipeline	2.150903	2.431549	2.443877
ErE	Ethan-Clarno loams, 16 to 21 percent slopes	No	No	Well drained	No Bedrock Identified	2.6	0.8	0.24	4L	29	No	Pipeline	0.226911	0.626898	0.457809
EsE	Ethan-Clarno loams, 6 to 25 percent slopes, very stony	No	No	Well drained	No Bedrock Identified	2.6	0.8	0.24	8	14	No	Pipeline	0.412273	0.614009	0.540051
EgC	Ethan-Clarno loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	4L	64	No	Pipeline	--	0.814797	0.923517
EtC	Ethan-Clarno loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	4L	61	No	Pipeline	--	--	0.023943
EtD	Ethan-Clarno loams, 9 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	2.6	0.8	0.24	8	26	No	Pipeline	0.371302	2.125632	2.95488
EsE	Ethan-Clarno stony complex, 6 to 25 percent slopes	No	No	Well drained	No Bedrock Identified	2.6	0.8	0.24	8	14	No	Pipeline	2.0474	4.768887	5.278606
EtD	Ethan-Davis stony complex, 3 to 21 percent slopes	No	No	Well drained	No Bedrock Identified	2.6	0.8	0.24	8	26	No	Pipeline	0.42289	2.401734	2.499763
EtC	Ethan-Egan complex, 5 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	4L	61	No	Pipeline	--	0.768877	1.018165
EuC	Ethan-Egan complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.9	0.5	0.24	4L	61	No	Pipeline	7.391683	26.930432	32.473637
ZaD	Ethan-Houdek loams, hilly	No	No	Well drained	No Bedrock Identified	1	0	0.28	4L	41	No	Pipeline	--	0.625608	0.551923
G845A	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	8.7	9.9	0.43	6	38	Smectitic	Access Road	--	--	0.287173
												Pipeline	1.466988	9.369986	9.452034
G846A	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	7.1	9.9	0.43	6	39	Smectitic	Pipeline	0.709959	8.626691	8.84462
G848A	Exline-Heil silt loams, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	10.4	12.6	0.37	6	18	Smectitic	Pipeline	0.416879	3.899917	2.381317
G849A	Exline-Heil silt loams, till substratum, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	6.6	11.3	0.49	6	19	Smectitic	Pipeline	0.165135	0.408453	0.275096
G850B	Exline-Putney silt loams, 1 to 6 percent slopes		No	Moderately well drained	No Bedrock Identified							Access Road	--	--	1.025939
		No				6.5	11.3	0.49	6	47	Smectitic	Pipeline	0.908554	4.704081	5.098133
G133A	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	10.3	14.5	0.32	6	18	No	Pipeline	1.640642	11.241956	8.361973
G574A	Fluvaquents, channeled-La Prairie-Holmquist complex, 0 to 2 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	1	0	0.24	3	33	No	Access Road	--	--	0.2578
												Pipeline	0.326308	0.585173	0.430868
FdA	Fordville loam, coteau, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.17	6	59	Smectitic	Pipeline	--	1.163977	1.121768
FrA	Forestburg-Doger loamy fine sands, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	1	0	0.1	2	52	Smectitic	Pipeline	0.345485	3.346033	2.76303
G191B	Forman-Aastad loams, 0 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.4	0.4	0.24	6	85	No	Pipeline	0.189685	1.902575	1.927864
G193B	Forman-Aastad loams, 3 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.4	0.4	0.24	6	86	No	Pipeline	--	0.581914	0.548764
G190B	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.4	0.4	0.24	6	79	No	Pipeline	1.430136	7.276842	8.412153
G190C	Forman-Buse-Aastad loams, 3 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.5	0.5	0.24	6	65	No	Pipeline	0.060693	2.548414	2.897325
G897D	Forman-Buse-Lowe, occasionally flooded loams, 0 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	51	No	Pipeline	0.160228	0.236962	0.181997
G138A	Forman-Cavour loams, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	67	No	Pipeline	--	0.469236	0.478813
G139A	Forman-Cresbard loams, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	79	No	Access Road	--	0.047479	--
												MLV	--	0.057392	--
												Pipeline	1.726179	28.826016	34.085172
G139B	Forman-Cresbard loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	76	No	Pipeline	0.767069	3.751712	3.435941
Ft	Forman-Cresbard-Tonka complex	SWI	No	Well drained	No Bedrock Identified	1.5	0	0.2	6	75	Smectitic	Pipeline	0.210138	0.522758	0.419042
G136A	Forman-Cresbard-Tonka complex, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.4	0	0.24	6	73	No	Pipeline	--	3.536817	4.13971
WmC	Glenham loam, rolling	SWI	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	64	Smectitic	Pipeline	--	0.633	0.598196
WmB	Glenham loam, undulating	Yes, if irrigated	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	82	Smectitic	Pipeline	0.309918	5.521014	5.238918
WpA	Glenham-Cavo loams, nearly level	No	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	63	Smectitic	Pipeline	0.229659	1.575959	1.765541
WpB	Glenham-Cavo loams, undulating	No	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	58	Smectitic	Pipeline	0.033682	1.528949	1.774424
WuB	Glenham-Delmont loams, undulating	SWI	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	66	No	Pipeline	--	1.209998	1.187989
WzC	Glenham-Java loams, rolling	SWI	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	58	No	Pipeline	--	1.440411	1.394759
GnA	Glenham-Java-Cavo loams, 0 to 4 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	65	No	Pipeline	0.051653	2.153702	2.045357
GmB	Glenham-Java-Prosper loams, 1 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	77	No	Pipeline	2.127335	42.939715	43.386639
GrB	Glenham-Propser loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	82	No	Pipeline	0.203806	2.254327	2.471578
WnB	Glenham-Propser loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	82	No	Pipeline	0.82111	20.208272	19.567674
GlA	Glenham-Prosper loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	86	No	Pipeline	0.117386	0.521093	0.468584
GrA	Glenham-Prosper loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	86	No	Pipeline	0.724481	9.156405	8.765132
WnA	Glenham-Prosper loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	86	No	Pipeline	0.063269	3.547988	3.049974
GsA	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	No	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	68	No	Pipeline	1.616392	23.415435	20.763878
GuA	Glenham-Stickney-Hoven complex, 0 to 4 percent slopes	No	No	Well drained	No Bedrock Identified	1.8	0.8	0.24	6	58	No	Pipeline	0.308509	7.168291	6.241678
Gr	Graceville silty clay loam	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	7	85	No	Pipeline	0.638191	4.005833	4.775431
C471A	Grail silty clay loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.3	2.1	0.32	6	95	Smectitic	Pipeline	--	1.183584	1.463044
C457A	Grassna silt loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	98	Smectitic	Pipeline	--	1.51897	1.732545
Ga	Grat loam	No	Yes	Poorly drained	No Bedrock Identified	1.4	0.9	0.24	6	49	No	Pipeline	0.172337	0.783953	0.891638

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
G720A	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified							Access Road	--	0.244485	0.476749
												MLV	--	0.172176	--
						2.3	1	0.32	6	95	No	Pipeline	6.867698	53.225355	59.308375
G720B	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.3	1	0.32	6	88	No	Pipeline	1.381808	3.408017	3.60123
G721A	Great Bend-Beotia silt loams, till substratum, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.7	0.6	0.32	6	95	No	Pipeline	0.152197	1.622295	1.888784
G724A	Great Bend-Putney silt loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.5	0	0.37	6	87	No	Pipeline	0.85535	2.066316	2.399743
G722B	Great Bend-Zell silt loams, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.5	0	0.37	6	77	No	Pipeline	1.233785	4.900692	4.807539
G722C	Great Bend-Zell silt loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified							Access Road	--	--	0.351103
						2.5	0	0.32	6	66	No	Pipeline	0.92674	7.878801	8.508025
C270A	Hamerly loam, 0 to 3 percent slopes	Yes	No	Somewhat poorly drained	No Bedrock Identified	4.5	3.3	0.2	4L	76	No	Pipeline	0.120146	0.512568	0.203519
HbB	Hand loam, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	81	No	Pipeline	0.121964	0.351763	0.237224
HbA	Hand loam, nearly level	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	86	No	Pipeline	--	3.845178	3.833566
HgB	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	79	No	Pipeline	1.002568	4.717916	4.950638
HjB	Hand-Talmo complex, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.24	6	54	No	Pipeline	0.041796	0.308498	0.376002
G865A	Harmony-Aberdeen silt loams, till substratum, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	2.3	0.6	0.37	6	82	Smectitic	Pipeline	2.405846	8.172939	9.021876
G866A	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	1.8	0.5	0.28	6	80	Smectitic	Pipeline	3.029754	33.232039	38.903689
G862A	Harmony-Beotia silt loams, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	2.4	1	0.37	6	92	Smectitic	Pipeline	1.656569	22.373261	26.332242
G863A	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	2.4	0.7	0.37	6	92	Smectitic	Pipeline	0.515768	6.729364	7.957791
G554A	Harriet loam, 0 to 1 percent slopes, occasionally flooded	No	Yes	Poorly drained	No Bedrock Identified	11.2	9.1	0.37	6	21	No	Pipeline	0.344501	2.694053	1.944714
C584A	Harriet loam, 0 to 2 percent slopes	No	Yes	Poorly drained	No Bedrock Identified							Access Road	--	0.027954	--
												MLV	--	0.040463	--
						11	9.8	0.37	6	26	Smectitic	Pipeline	1.003077	3.708027	2.415865
C020A	Heil silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified							Laydown Yard	--	--	8.274813
						8.3	9.7	0.37	6	20	Smectitic	Pipeline	2.04148	10.613126	9.597764
G017A	Heil silt loam, till substratum, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	6.8	11.5	0.43	6	11	Smectitic	Pipeline	0.173016	0.798061	0.649441
HeB	Henkin loam, 3 to 9 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.24	5	45	No	Pipeline	--	0.070158	0.193884
HsA	Henkin-Blendon fine sandy loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	77	No	Pipeline	0.165101	0.367342	0.241249
HkB	Henkin-Blendon fine sandy loams, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.17	3	57	No	Pipeline	--	0.295931	0.295381
HsB	Henkin-Blendon fine sandy loams, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	74	No	Pipeline	--	0.246203	0.228752
HeA	Hetland silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	92	No	Pipeline	--	1.331629	1.340493
HmA	Hetland silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	85	No	Pipeline	0.838245	6.272599	6.13169
HmB	Hetland silty clay loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	84	Smectitic	Pipeline	0.059395	0.843969	1.022293
HeA	Highmore silt loam, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.32	6	92	No	Pipeline	0.926973	17.087399	16.17342
HeB	Highmore silt loam, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	5	45	No	Pipeline	--	0.77207	0.763952
HdA	Highmore-DeGrey silt loams, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.32	6	76	No	Pipeline	--	0.451909	0.524362
HmA	Highmore-Walke silt loams, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.32	6	85	Smectitic	Pipeline	0.086573	2.724198	2.760323
HhA	Houdek loam, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	86	No	Pipeline	--	2.303166	2.459769
HhB	Houdek loam, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	81	No	Pipeline	0.628494	13.13429	11.596272
HhC	Houdek loam, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	64	No	Pipeline	0.066853	3.038112	2.249628
HcB	Houdek stony loam, 0 to 9 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.15	7	4	No	Pipeline	0.377119	2.32911	2.051857
HlA	Houdek-Dudley complex, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	61	Smectitic	Pipeline	0.103305	5.018919	4.890801
HdB	Houdek-Dudley complex, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	63	No	Pipeline	0.538309	0.400845	0.38548
HlB	Houdek-Dudley complex, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	63	No	Pipeline	0.925082	7.456913	4.907117
HuD	Houdek-Ethan loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	58	Smectitic	Pipeline	1.287644	15.293122	14.600717
HnB	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	78	Smectitic	Pipeline	0.037079	0.736402	0.731826
HtB	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	78	Smectitic	Pipeline	0.073465	6.253398	7.313214
HmB	Houdek-Jerauld complex, undulating	No	No	Well drained	No Bedrock Identified	1	0	0.32	6	84	Smectitic	Pipeline	0.044125	0.519705	0.438997
HkA	Houdek-Prosper loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	88	No	Pipeline	1.037339	21.993417	21.678467
HoA	Houdek-Prosper loams, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified							Access Road	--	0.025597	--
												MLV	--	0.057392	--
						1	0	0.28	6	88	No	Pipeline	2.140944	25.960535	25.957512
HpA	Houdek-Prosper loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	88	No	Pipeline	0.474885	9.16615	9.725358
HpA	Houdek-Prosper loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	88	No	Pipeline	0.474885	9.16615	9.725358
HkB	Houdek-Prosper loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.17	3	57	No	Pipeline	3.65038	37.932585	36.287005
HoB	Houdek-Prosper loams, 1 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified							Access Road	--	--	0.032329
												Contractor Yard	--	--	35.701421
						1	0	0.28	6	84	No	Pipeline	0.675311	9.192564	9.05099
HpB	Houdek-Prosper loams, 1 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Pipeline	--	3.079441	3.869706
HsA	Houdek-Stickney complex, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified						No	Pipeline	10.286435	60.312614	68.575683
						1	0	0.28	6	77	No	Pump Station	--	1.625695	--

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
HwA	Houdek-Stickney complex, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	77	No	Pipeline	0.609729	8.072773	8.881294
HsB	Houdek-Stickney complex, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	74	No	Access Road	--	--	0.098261
												Pipeline	2.604362	9.757462	11.56003
CnA	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.37	6	75	Montmorillonitic	Pipeline	0.2884	0.088868	0.0453
Ht	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.37	6	75	Montmorillonitic	Access Road	--	0.01165	0.053796
												Pipeline	6.243185	35.617455	40.192027
												Pump Station	--	1.47998	--
Ht	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Yes, if drained	No	Well drained	No Bedrock Identified	1	0	0.37	6	75	Montmorillonitic	Access Road	--	0.01165	0.053796
												Pipeline	6.243185	35.617455	40.192027
												Pump Station	--	1.47998	--
HxA	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.37	6	75	Montmorillonitic	Pipeline	2.693773	16.466875	18.392953
HsD	Houdek-Talmo complex, hilly	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	35	No	Pipeline	0.103306	1.432334	1.300384
Ho	Hoven silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	4.3	12.5	0.43	6	15	Smectitic	Pipeline	0.333508	6.288834	4.845926
Hv	Hoven silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	4.3	12.5	0.43	6	15	Smectitic	Contractor Yard	--	--	0.555255
												Pipeline	0.697032	4.430002	4.05127
HuA	Huntimer silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.5	0.6	0.24	4	89	Smectitic	Pipeline	0.411687	6.610831	8.452436
ScA	Huntimer silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0.6	0.28	4	90	Smectitic	Access Road	--	--	0.079183
												Pipeline	1.731172	5.465311	5.519301
HuB	Huntimer silty clay loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.5	0.7	0.24	4	84	No	Pipeline	0.428822	5.097811	6.343963
SdB	Huntimer silty clay loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0.6	0.28	4	85	No	Pipeline	0.796623	8.582146	10.370807
JbD	Java-Betts loams, 6 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	2	0.3	0.24	6	43	No	Access Road	--	--	0.993044
												Pipeline	0.309917	6.928154	6.812191
JcD	Java-Betts stony complex, 3 to 12 percent slopes	No	No	Well drained	No Bedrock Identified	2	0.3	0.24	6	24	No	Pipeline	--	0.824727	0.999733
JgC	Java-Glenham loams, 3 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	2	0.3	0.24	6	63	No	Pipeline	0.177231	1.662248	1.567305
JgC	Java-Glenham loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	2	0.3	0.24	6	63	No	Pipeline	0.155647	3.83474	3.982456
MhB	Jerauld-Houdek complex, undulating	No	No	Moderately well drained	No Bedrock Identified	5.6	10.9	0.43	6	41	No	Pipeline	0.199033	2.952734	1.951933
Z125B	Kings Lake-Buse-Waubay complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1.1	0.6	0.28	6	81	No	Pipeline	--	0.382598	0.281515
C589A	Koto-Harriet loams, 0 to 2 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1.2	0.6	0.28	6	45	Smectitic	Pipeline	--	0.219715	0.10385
J143A	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	93	No	Pipeline	0.935966	13.543122	13.887793
J143B	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	87	No	Pipeline	0.57101	8.431727	8.013097
KrB	Kranzburg-Buse-Waubay complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.3	0.5	0.28	6	83	No	Pipeline	0.25197	1.299213	1.225199
G796A	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	2.4	0.6	0.32	6	81	Smectitic	Pipeline	0.378257	6.045475	6.813233
G793B	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	2.4	0.6	0.32	6	80	Smectitic	Pipeline	0.328835	2.122752	2.462931
G793C	Kranzburg-Zell-Aastad complex, 3 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	2.4	0.6	0.32	6	72	Smectitic	Pipeline	0.032697	0.301325	0.262941
G561A	La Prairie loam, 0 to 2 percent slopes, occasionally flooded	Yes	No	Moderately well drained	No Bedrock Identified	1	0.6	0.24	6	84	No	Access Road	--	--	0.093293
												Pipeline	0.370665	0.693443	0.689777
Lf	La Prairie-Fairdale loams, channeled	No	No	Moderately well drained	No Bedrock Identified	0	0	0.2	6	34	No	Pipeline	0.023762	0.186486	0.12412
G571A	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Yes	No	Moderately well drained	No Bedrock Identified	1.5	0.6	0.32	6	92	No	Pipeline	1.92804	7.864857	8.053431
G570A	LaDelle-Fluvaquents, channeled complex, 0 to 2 percent slopes, frequently flooded	No	No	Moderately well drained	No Bedrock Identified	1.5	0.6	0.32	6	45	No	Pipeline	0.42998	1.212458	0.642278
Lm	Lamo silt loam	SWI	No	Somewhat poorly drained	No Bedrock Identified	0	0	0.37	4L	64	Smectitic	Pipeline	--	1.992328	--
La	Lamo silty clay loam	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1	0	0.28	6	70	No	Pipeline	0.198132	0.908871	0.670512
La	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1	0	0.28	6	70	No	Pipeline	0.567605	2.320671	2.652807
G533A	Lamoure silty clay loam, somewhat poorly drained, 0 to 1 percent slopes, frequently flooded	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	2	1.7	0.28	4L	57	Smectitic	Access Road	--	--	0.354325
												Pipeline	0.520536	1.492766	0.36915
LnA	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	SWI	No	Moderately well drained	No Bedrock Identified	1	0.4	0.32	6	86	Smectitic	Access Road	--	1.386986	--
												Launcher / Receiver	--	0.290031	--
												Pipeline	1.196603	3.845953	5.716963
LpA	Lane-Jerauld silty clay loams, nearly level	No	No	Well drained	No Bedrock Identified	1.7	0.7	0.24	4	65	No	Pipeline	--	1.856789	1.844602
Ln	Lawet loam, 0 to 2 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	2.6	1.8	0.2	4L	59	Smectitic	Pipeline	0.136838	2.250787	0.985492
Lp	Lawet-Davison loams, 0 to 2 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	0	0	0.15	2	68	No	Pipeline	--	0.032666	0.054547
C808A	Lehr shaly, loam, 0 to 2 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	0	0	0.28	5	44	No	Pipeline	--	0.664953	0.840594
C817B	Lehr-Bowdle loams, 2 to 6 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.28	5	50	No	Pipeline	1.460772	7.845052	8.633595
C809B	Lehr-Bowdle loams, 2 to 6 percent slopes, shaly	No	No	Somewhat excessively drained	No Bedrock Identified	0	0	0.28	6	49	No	Pipeline	--	0.682851	0.666575
Lp	Loup loamy fine sand	No	No	Somewhat poorly drained	No Bedrock Identified	0	0	0.15	2	68	No	Pipeline	0.031242	0.704325	0.70407
Lo	Loup loamy fine sand, frequently ponded	No	Yes	Poorly drained	No Bedrock Identified	1.4	1	0.2	4L	57	Montmorillonitic	Pipeline	--	0.296321	0.264378
Lo	Lowe loam	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1.4	1	0.2	4L	57	Montmorillonitic	Pipeline	0.052595	0.700862	0.303833
C054A	Lowe loam, 0 to 2 percent slopes, occasionally flooded	No	Yes	Poorly drained	No Bedrock Identified	4.2	3.1	0.17	4L	53	No	Pipeline	0.431146	1.314928	1.137064
G523A	Lowe-Fluvaquents, channeled complex, 0 to 2 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	1	0	0.2	4L	21	Smectitic	Pipeline	0.385766	0.833129	0.645604
G055A	Ludden silty clay, 0 to 1 percent slopes, frequently flooded	No	Yes	Poorly drained	No Bedrock Identified	2.9	1.5	0.24	4	52	Smectitic	Access Road	--	--	2.449947
												Pipeline	1.017752	1.224606	1.116386

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
G529A	Ludden silty clay, ponded, 0 to 1 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified							Access Road	--	--	0.071839
						2.9	1.6	0.24	8	9	Smectitic	Pipeline	0.15721	0.509585	0.298444
G541A	Ludden-Ludden, saline silty clays, 0 to 1 percent slopes, frequently flooded	No	Yes	Poorly drained	No Bedrock Identified	2.9	1.5	0.24	4	38	Smectitic	Pipeline	--	0.065381	--
Ma	Macken silty clay loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1	0	0.24	4	27	No	Pipeline	0.031863	0.777003	0.317559
MbA	Mauvais clay loam, 0 to 2 percent slopes	No	Yes	Somewhat poorly drained	No Bedrock Identified	4.9	0	0.17	4L	41	No	Pipeline	--	0.212018	0.107951
C167A	Max-Arnegard loams, 0 to 3 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	1	0.17	6	83	No	Pipeline	--	1.57243	1.531143
C168B	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	1	0.17	6	77	No	Pipeline	0.072195	7.183812	6.862624
C168C	Max-Zahl-Arnegard loams, 3 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.17	6	64	No	Pipeline	0.143566	2.306492	2.003774
Z117A	Mckranz-Badger silty clay loams, 0 to 2 percent slopes	SWI	No	Somewhat poorly drained	No Bedrock Identified	2.4	1.5	0.32	4L	79	No	Pipeline	0.200837	1.272861	1.191239
C424A	Minot silty clay, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.2	4	84	No	Pipeline	--	0.660426	0.678768
C424B	Minot silty clay, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.2	4	78	No	Pipeline	0.354783	3.561009	4.096383
C558A	Miranda-Heil complex, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	8.1	13	0.43	6	31	Smectitic	Pipeline	0.091827	0.037432	--
OnA	Mobridge silt loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified							Access Road	--	--	1.624991
						1	0	0.32	6	94	No	Pipeline	0.755774	25.282926	25.134645
G519A	Moritz-Lowe, occasionally flooded loams, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	2.7	1.6	0.2	4L	68	Smectitic	Pipeline	0.199753	0.308808	0.246766
G851A	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified							Access Road	--	1.11818	--
												Pipeline	6.8976	52.554154	57.366844
						6.4	8.4	0.32	6	46	Smectitic	Pump Station	--	3.357438	--
G852A	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	6.2	8.9	0.32	6	45	Smectitic	Pipeline	0.040149	2.904921	2.715144
C661A	Niobell-Noonan loams, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified							Access Road	--	--	0.027499
												Contractor Yard	--	--	2.823276
						4.2	9	0.28	6	62	Smectitic	Pipeline	0.465601	2.132272	2.165106
C661B	Niobell-Noonan loams, 3 to 6 percent slopes	No	No	Moderately well drained	No Bedrock Identified							Access Road	--	0.019263	--
												Launcher / Receiver	--	0.345137	--
												Laydown Yard	--	--	20.594768
						4.2	9	0.28	6	60	Smectitic	Pipeline	21.525199	121.279587	130.125163
C668A	Niobell-Noonan-Heil complex, 0 to 3 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.2	9	0.28	6	52	No	Pipeline	--	0.719002	0.980387
C556B	Noonan-Miranda loams, 0 to 6 percent slopes	No	No	Moderately well drained	No Bedrock Identified							Access Road	--	--	0.043477
												Launcher / Receiver	--	0.20594	--
												Laydown Yard	--	--	9.560852
						4.9	9.9	0.28	6	42	Smectitic	Pipeline	3.244217	29.709166	29.828088
C665B	Noonan-Niobell-Williams loams, 0 to 6 percent slopes	No	No	Moderately well drained	No Bedrock Identified	4.9	9.9	0.28	6	58	No	Pipeline	0.520026	0.816954	0.884395
OaA	Oahe-Delmont loams, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.2	6	52	No	Access Road	--	--	0.5359
OhA	Oahe-Delmont loams, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.24	6	48	No	Pipeline	--	0.670415	0.72945
So	Oahe-Delmont loams, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.2	6	46	Smectitic	Pipeline	0.725532	6.930612	6.72926
OhA	Oahe-Talmo loams, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified							Access Road	--	--	0.757834
						1	0	0.24	6	48	No	Pipeline	0.376234	5.512846	5.448476
OhB	Oahe-Talmo loams, 2 to 6 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.24	6	38	No	Pipeline	0.025445	1.803393	1.768815
Ob	Obert silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1	0	0.32	8	29	No	Pipeline	0.14111	0.20916	0.194419
OnB	Onita silt loam, 2 to 5 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0.5	0.32	6	88	No	Pipeline	--	0.544593	0.587666
OrA	Onita-DeGrey silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	1	0.5	0.28	6	76	No	Pipeline	0.13103	1.250917	0.936048
Os	Onita-Hoven silt loams	No	No	Moderately well drained	No Bedrock Identified	1	0.4	0.28	6	59	No	Pipeline	--	1.46555	1.104568
OsA	Onita-Hoven silt loams, 0 to 1 percent slopes	No	No	Moderately well drained	No Bedrock Identified	1	0.5	0.28	6	59	No	Pipeline	--	0.289172	0.344503
Pa	Parnell silty clay loam	No	Yes	Very poorly drained	No Bedrock Identified	1	0.7	0.24	7	31	No	Pipeline	0.233215	1.646751	1.257429
C003A	Parnell silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.7	0	0.24	6	20	Smectitic	Pipeline	0.792146	2.309457	2.027481
C751A	Parshall fine sandy loam, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.17	3	67	No	Pipeline	0.014514	0.5157	0.509749
G202A	Peever-Cavour complex, 0 to 3 percent slopes	No	No	Well drained	No Bedrock Identified	2.5	3.9	0.17	6	61	No	Pipeline	0.174385	1.596367	1.243662
Pp	Pits, gravel and sand	No	No	Excessively drained	No Bedrock Identified	1	0	0.15	5	5	No	Pipeline	0.394162	1.000643	0.782298
Pk	Plankinton silt loam	No	Yes	Poorly drained	No Bedrock Identified	3.1	0.5	0.32	6	51	No	Pipeline	0.000358	0.407288	0.171095
J162B	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	81	No	Pipeline	1.767685	19.50719	19.132133
PnB	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	81	No	Pipeline	0.02389	2.759768	2.771672
PsB	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	81	No	Pipeline	1.45756	17.381032	16.492446
J162C	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	69	No	Pipeline	0.321347	2.013648	1.931711
PsC	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	69	No	Pipeline	0.102538	1.662634	1.721258
PoC	Poinsett-Rusklyn silty clay loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.6	0	0.28	7	68	No	Pipeline	0.104338	1.118437	1.376512
PrB	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	84	No	Pipeline	0.906838	8.143441	7.448258
J164A	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	93	No	Pipeline	0.503305	4.655986	4.488506
PwA	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	93	No	Pipeline	1.489566	11.969174	12.190354
J164B	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	89	No	Pipeline	0.111306	2.03212	1.979939
PwB	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.32	6	89	No	Pipeline	5.640234	53.4588	51.157167
PrA	Prosper loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	2.5	0	0.24	6	93	No	Pipeline	0.106071	2.753017	3.294734

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BcA	Prosper-Stickney loams, nearly level	SWI	No	Moderately well drained	No Bedrock Identified	2.2	0	0.2	6	84	No	Pipeline	0.051653	0.882851	0.846664
RcA	Raber-Cavo loams, 0 to 2 percent slopes	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	60	No	Pipeline	--	1.218448	1.546471
RdA	Raber-Demky loams, 0 to 2 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.8	0	0.28	6	75	No	Pipeline	--	1.342204	1.351656
RgC	Raber-Eakin complex, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	61	No	Pipeline	--	1.018398	1.127604
RpB	Raber-Peno loams, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	65	Montmorillonitic	Pipeline	--	1.380818	1.632406
RpC	Raber-Peno loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	0	0.28	6	52	Montmorillonitic	Pipeline	--	0.846587	0.915627
C575A	Ranslo loam, 0 to 2 percent slopes	No	No	Somewhat poorly drained	No Bedrock Identified	4.1	16.7	0.28	6	29	Smectitic	Pipeline	0.92783	4.786722	4.49785
G556A	Ranslo loam, 0 to 2 percent slopes, occasionally flooded	No	No	Somewhat poorly drained	No Bedrock Identified	4.1	16.7	0.28	6	27	No	Pipeline	0.00348	0.440764	0.191703
C578A	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	No	No	Somewhat poorly drained	No Bedrock Identified	4.1	16.7	0.28	6	29	Smectitic	Pipeline	4.362224	14.346979	11.796739
G553A	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	No	No	Somewhat poorly drained	No Bedrock Identified	4.1	16.7	0.28	6	27	Smectitic	Pipeline	1.900708	6.01797	5.098643
Z250A	Rauville mucky silty clay loam, ponded, 0 to 1 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	1.5	1.9	0.24	8	11	No	Pipeline	--	0.602949	0.370518
Ra	Rauville silty clay loam	No	Yes	Very poorly drained	No Bedrock Identified	1.6	2	0.28	4L	30	No	Pipeline	0.692964	2.62157	2.600679
G052A	Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	2	2	0.32	4L	24	Smectitic	Pipeline	--	0.545877	0.429871
Z150A	Rauville silty clay loam, coteau, 0 to 1 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	1.5	2	0.24	4L	23	No	Pipeline	0.610883	4.189475	1.566122
G053A	Rauville silty clay loam, ponded, 0 to 1 percent slopes, frequently flooded	No	Yes	Very poorly drained	No Bedrock Identified	2	2	0.32	8	9	Smectitic	Pipeline	--	0.260125	--
ReA	Ree loam, 0 to 2 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.24	6	85	No	Pipeline	--	0.411672	0.430896
Z167A	Renwash loam, 0 to 2 percent slopes, rarely flooded	Yes, if irrigated	No	Somewhat excessively drained	No Bedrock Identified	0.5	0	0.24	6	47	No	Pipeline	0.577124	2.524835	3.692646
C031A	Rimlap-Heil silt loams, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1.5	0.8	0.32	6	36	No	Pipeline	0.440186	2.070855	1.915323
G019A	Rimlap-Heil, till substratum silt loams, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	0.9	0.8	0.32	6	26	Smectitic	Pipeline	--	0.068405	0.072085
Sa	Salmo silty clay loam	No	Yes	Poorly drained	No Bedrock Identified	10	4.2	0.28	4L	35	Montmorillonitic	Pipeline	0.029336	0.478209	0.228517
Sa	Salmo silty clay loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	10	4.2	0.28	4L	35	Montmorillonitic	Pipeline	1.124267	2.609296	1.834339
Sa	Salmo silty clay loam, very wet	No	Yes	Poorly drained	No Bedrock Identified	10	4.2	0.28	4L	35	Montmorillonitic	Pipeline	--	0.443585	0.531457
SkD2	Shindler-Egan complex, 9 to 15 percent slopes, eroded	No	No	Well drained	No Bedrock Identified	1.9	0.8	0.24	6	46	No	Pipeline	0.114616	0.901093	0.895334
Sh	Shue loamy fine sand	No	No	Somewhat poorly drained	No Bedrock Identified	1.1	0.6	0.1	2	54	No	Pipeline	0.223859	5.301204	3.599696
G267C	Sioux-Renshaw complex, 2 to 9 percent slopes	No	No	Excessively drained	No Bedrock Identified	1	0	0.15	6	29	No	Pipeline	0.051733	0.371909	0.296228
C005A	Southam silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	4.9	0.9	0.28	8	5	Smectitic	Pipeline	0.133269	0.809352	0.671358
G004A	Southam silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	3.9	0.9	0.28	4L	9	Smectitic	Pipeline	--	--	0.038708
Ss	Southam silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	3	0	0.32	8	10	Smectitic	Pipeline	0.075315	0.656156	0.172527
Sp	Spottswood loam	SWI	No	Moderately well drained	No Bedrock Identified	1	0.8	0.24	6	71	Montmorillonitic	Pipeline	0.367315	3.865965	4.123381
Z161A	Spottswood loam, 0 to 2 percent slopes, occasionally flooded	Yes	No	Somewhat poorly drained	No Bedrock Identified	1	0	0.15	6	75	No	Pipeline	0.12046	1.552803	1.431346
DsA	Stickney-Dudley silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.1	7.1	0.37	6	54	Smectitic	Access Road Capture Facility Pipeline	-- -- 1.080395	0.126575 0.00548 9.509707	-- -- 9.629209
St	Stickney-Dudley silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	7.3	1.4	0.37	6	51	Smectitic	Pipeline	0.360587	1.011783	1.144034
Sy	Stickney-Dudley silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.1	7.1	0.37	6	54	Smectitic	Pipeline	0.103305	3.681501	3.252391
Su	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.1	7.1	0.37	6	44	Montmorillonitic	Pipeline	0.297007	1.76915	1.697078
Sv	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	No	No	Moderately well drained	No Bedrock Identified	5.1	7.1	0.37	6	44	Montmorillonitic	Access Road Pipeline	-- 1.411494	-- 3.839108	0.631088 4.319556
StA	Stickney-Java loams, 0 to 4 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	5.2	0.9	0.28	7	70	Montmorillonitic	Pipeline	0.313707	6.472206	6.403036
SvA	Stickney-Java-Hoven complex, 0 to 4 percent slopes	No	No	Moderately well drained	No Bedrock Identified	7.4	1.4	0.32	6	55	Smectitic	Pipeline	0.37666	6.737851	6.7573
St	Stickney-Jerauld silt loam	No	No	Moderately well drained	No Bedrock Identified	7.3	1.4	0.37	6	51	Smectitic	Pipeline	0.151354	0.780409	0.734572
StA	Stickney-Tetonka complex, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	5.2	0.9	0.28	7	70	Smectitic	Pipeline	--	0.636955	0.748174
C491A	Straw-Fluvaquents channeled, complex, 0 to 2 percent slopes, frequently flooded	No	No	Well drained	No Bedrock Identified	1	0	0.28	6	42	Smectitic	Pipeline	0.696914	1.273534	1.135472
C769B	Tally fine sandy loam, 2 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0	0.2	3	63	No	Pipeline	0.697702	0.994749	1.128961
TaE	Talmo gravelly loam, 9 to 25 percent slopes	No	No	Excessively drained	No Bedrock Identified	0	0	0.24	5	9	Smectitic	Access Road Pipeline	-- 0.014893	-- 1.460835	0.207728 1.326895
TdE	Talmo-Delmont loams, 6 to 21 percent slopes	No	No	Excessively drained	No Bedrock Identified	0	0	0.24	6	12	Smectitic	Pipeline	0.127228	2.29549	2.226892
C486B	Tansem-Roseglen silt loams, 2 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1.8	0	0.32	6	84	Smectitic	Pipeline	0.172176	4.835128	5.731984
C337D	Telfer-Lihen loamy fine sands, 9 to 15 percent slopes	No	No	Somewhat excessively drained	No Bedrock Identified	1	0	0.1	2	24	No	Pipeline	--	0.493444	0.561826
C743B	Temvik-Grassna-Bearpaw complex, 0 to 6 percent slopes	Yes, if irrigated	No	Well drained	No Bedrock Identified	1	0.8	0.32	6	87	No	Pipeline	--	1.35844	1.562711
Te	Tetonka silt loam, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1	0	0.37	6	59	Smectitic	Pipeline	0.049591	0.60746	1.029584
Tp	Tetonka silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1	0	0.37	6	56	Smectitic	Pipeline	0.387605	9.856557	6.314997
Te	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1	0	0.37	6	59	Smectitic	Pipeline	1.533108	3.380666	3.274496
Te	Tetonka-Hoven silt loams	No	Yes	Poorly drained	No Bedrock Identified	1	0	0.37	6	59	Smectitic	Pipeline	0.31806	1.798533	1.961329
C002A	Tonka silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1	0.5	0.32	6	45	Smectitic	Pipeline	0.410375	2.609958	2.595795
C004A	Tonka silt loam, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	1	0.5	0.32	6	45	Smectitic	Pipeline	1.23054	4.738231	3.935468
G007A	Tonka silt loam, silty substratum, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1.5	0.5	0.32	6	43	Smectitic	Pipeline	0.241428	1.054187	0.846499
To	Tonka silty clay loam, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1	0	0.28	6	58	Smectitic	Pipeline	0.088504	1.060684	0.49119

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
Z101A	Tonka silty clay loam, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	1	0	0.28	6	58	Smectitic	Z101A	--	--	0.015427
												Contractor Yard	--	--	0.280445
												Pipeline	--	0.191571	0.089049
G008A	Tonka-Rimlap silt loams, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	0.6	0.4	0.32	6	42	Smectitic	Pipeline	--	0.669074	0.502981
Tr	Trent silty clay loam, 0 to 3 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	98	No	Contractor Yard	--	--	6.766501
Z177	Udorthents, coteau (gravel pits)	No	No	Excessively drained	No Bedrock Identified	1	0	0.15	6	2	No	Pipeline	0.050388	0.391568	0.43429
G643B	Urban land-Udorthents loamy complex, 0 to 6 percent slopes	No	<Null>	<Null>	No Bedrock Identified	<Null>	0	<Null>	<Null>	17	No	Capture Facility	--	0.295961	--
												Pipeline	0.067017	0.560302	0.394381
G011A	Vallers clay loam, 0 to 3 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	4.2	3.2	0.24	4L	41	Smectitic	Pipeline	0.002294	--	--
C021A	Vallers loam, 0 to 1 percent slopes	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	4.5	3.3	0.2	4L	46	No	Pipeline	--	0.43286	0.693855
C075A	Vallers loam, moderately saline, 0 to 1 percent slopes	No	Yes	Poorly drained	No Bedrock Identified	9.5	6.9	0.2	4L	37	No	MLV	--	0.016929	--
												Pipeline	0.224033	0.207436	0.272115
Va	Vallers-Hamerly loams	Yes, if drained	Yes	Poorly drained	No Bedrock Identified	2	0	0.24	4L	62	No	Pipeline	0.189394	0.468626	0.336706
G302A	Vang loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	0.5	0	0.24	6	63	No	Pipeline	0.134003	0.223359	0.243094
VbA	Viborg silty clay loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.7	0.4	0.28	7	96	No	Capture Facility	--	0.018377	--
												Pipeline	1.367138	11.360083	12.117603
VgB	Viborg-Egan silty clay loams, 2 to 6 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.7	0.4	0.28	7	87	No	Pipeline	0.560492	2.136574	2.348007
C874C	Wabek-Appam complex, 6 to 9 percent slopes	No	No	Excessively drained	No Bedrock Identified	1	0	0.1	5	26	No	Pipeline	0.072804	0.972229	1.26605
C878C	Wabek-Bowdle complex, 2 to 9 percent slopes	No	No	Excessively drained	No Bedrock Identified	1	0	0.17	6	42	Smectitic	Pipeline	0.865417	8.786529	11.190264
C877B	Wabek-Lehr complex, 2 to 6 percent slopes	No	No	Excessively drained	No Bedrock Identified	1	0	0.17	6	39	No	Pipeline	0.712591	5.756894	7.502361
C877C	Wabek-Lehr complex, 6 to 9 percent slopes	No	No	Excessively drained	No Bedrock Identified	1	0	0.17	6	32	Smectitic	Pipeline	0.380066	2.342071	2.506607
Wa	Wakonda-Chancellor complex, 0 to 2 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1.4	0.9	0.32	4L	83	No	Pipeline	0.817625	2.784887	2.681219
W	Water	No	Unranked	<Null>	No Bedrock Identified	<Null>	<Null>	<Null>	<Null>	0	No	Access Road	--	--	0.162822
												Pipeline	0.014524	2.018352	0.131179
G997	Water, intermittent	No	<Null>	<Null>	No Bedrock Identified	<Null>	0	<Null>	8	3	No	Pipeline	--	0.168887	--
Wa	Waubay silty clay loam, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.4	0.9	0.32	4L	83	No	Pipeline	--	--	0.021717
J192A	Waubay-Badger silty clay loams, 0 to 2 percent slopes	Yes, if drained	No	Moderately well drained	No Bedrock Identified	1	0	0.28	6	91	No	Pipeline	0.051653	0.624055	0.523213
WaA	Wentworth silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	93	No	Pipeline	--	1.345621	1.620524
WeA	Wentworth silty clay loam, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	93	No	Pipeline	3.210816	16.441927	19.048413
WbB	Wentworth silty clay loam, 2 to 6 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	84	No	Pipeline	0.258264	2.010904	2.4394
WhA	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Yes, if drained	No	Moderately well drained	No Bedrock Identified	1	0	0.28	6	95	No	Pipeline	9.382387	46.960927	54.485911
WcA	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slopes	Yes	No	Moderately well drained	No Bedrock Identified	1.5	0.2	0.28	7	88	No	Access Road	--	0.019571	--
												Pipeline	0.418832	2.724194	2.612913
												Pump Station	--	2.466883	--
WcB	Wentworth-Ethan complex, 2 to 5 percent slopes	Yes	No	Well drained	No Bedrock Identified	2	0.7	0.28	7	78	No	Pipeline	0.097723	1.550963	1.785854
WhA	Wentworth-Trent complex, 0 to 2 percent slopes	Yes	No	Well drained	No Bedrock Identified	1	0	0.28	6	95	No	Pipeline	0.101155	0.94839	0.717879
Wh	Whitewood silt loam	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	0.9	0.6	0.32	7	83	No	Pipeline	0.024476	0.312441	0.4356
Wh	Whitewood silty clay loam	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	0.9	0.6	0.32	7	83	No	Access Road	--	0.19556	--
												MLV	--	0.002932	--
												Pipeline	2.84509	12.236674	11.716273
Wk	Whitewood silty clay loam, 0 to 2 percent slopes	Yes, if drained	Yes	Somewhat poorly drained	No Bedrock Identified	0.8	0.5	0.32	7	84	Smectitic	Pipeline	--	0.775419	0.826937
C210A	Williams-Bowbells loams, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	86	No	Pipeline	6.845413	41.600739	44.275079
C210B	Williams-Bowbells loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	83	No	Contractor Yard	--	--	12.974809
												Pipeline	14.600539	79.851411	91.34427
C210C	Williams-Bowbells loams, 6 to 9 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	66	No	Pipeline	1.147944	3.629135	4.026905
C149B	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.28	6	79	No	Contractor Yard	--	--	16.324763
												Pipeline	5.796556	36.28531	38.80351
C667A	Williams-Niobell loams, 0 to 3 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	81	No	Pipeline	1.679064	27.894201	31.153313
C667B	Williams-Niobell loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	77	No	Pipeline	1.008395	16.335586	18.322294
C147B	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	74	No	Access Road	--	--	0.031579
												Contractor Yard	--	--	11.520301
												Pipeline	0.872477	5.367927	6.605024
C772B	Williams-Noonan loams, 0 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.28	6	68	No	Pipeline	0.745684	4.022422	3.802542
C172D	Williams-Zahl loams, 3 to 15 percent slopes, very stony	No	No	Well drained	No Bedrock Identified	1	1	0.24	6	32	No	Pipeline	1.384362	5.031622	4.262331
C136B	Williams-Zahl loams, 3 to 6 percent slopes	SWI	No	Well drained	No Bedrock Identified	1	1	0.24	6	76	No	Access Road	--	0.01834	--
												Pipeline	2.645935	15.181458	14.700706
												Pump Station	--	4.519232	--
C212D	Williams-Zahl loams, 6 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	1	0.24	6	53	No	Pipeline	0.366861	5.897432	7.563164
C177D	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	1	0.24	6	61	No	Pipeline	5.119474	31.786632	35.484756
C148C	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	No	No	Well drained	No Bedrock Identified	1	1	0.28	6	51	No	Pipeline	1.198399	4.184576	4.555724
												Pump Station	--	5.099699	--
C132C	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	No	No	Well drained	No Bedrock Identified	1	1	0.24	6	61	No	Pipeline	0.238175	3.229803	3.671129
G868A	Winship-Tonka silt loams, 0 to 1 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1	0.3	0.32	6	71	No	Pipeline	1.422781	5.139475	4.843772

Map Unit Symbol	Map Unit Name	Farmland Class[1]	Hydric Rating	Drainage Class	Depth to Bedrock	Electirical Conductivity (dS/m)	Sodium Adsorption Rate	Kw Factor[2]	Wind Erodibility Group[3]	Crop Productivity Index	Clay Minerals with Swell Potential	Project Components	Additional Temporary Workspace Acreage	Permanent Impacts Acreage	Temporary Impacts Acreage
G869A	Winship-Tonka silt loams, till substratum, 0 to 1 percent slopes	Yes, if drained	No	Somewhat poorly drained	No Bedrock Identified	1.3	0.3	0.32	6	71	No	Pipeline	0.199546	0.335033	0.295251
Ws	Woonsocket-Whitelake fine sandy loams, 0 to 2 percent slopes	SWI	No	Moderately well drained	No Bedrock Identified	1.2	0	0.32	6	30	No	Pipeline	--	0.296363	0.273071
Wg	Worthing silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.2	0	0.32	6	30	No	Pipeline	--	0.105046	0.191244
Wo	Worthing silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.2	0	0.32	6	30	No	Access Road	--	0.010804	--
												Pipeline	2.39567	10.427903	9.935691
Ws	Worthing silty clay loam, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.2	0	0.32	6	30	No	Pipeline	1.614453	6.744179	7.802054
Mar	Worthing silty clay loam, ponded, 0 to 1 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	1.2	0	0.32	8	10	No	Pipeline	0.724534	0.878087	0.732333
Wr	Worthing-Davison complex, 0 to 2 percent slopes	No	Yes	Very poorly drained	No Bedrock Identified	2.4	0.4	0.24	4	57	Smectitic	Pipeline	3.127629	9.220701	8.632909
C967E	Zahl-Kloten west-Edgeley west, complex, 9 to 35 percent slopes	No	No	Well drained	1 to 2 feet	0	0	0.28	6	28	Smectitic	Pipeline	0.164881	0.363618	0.373903
C176E	Zahl-Max loams, 15 to 25 percent slopes	No	No	Well drained	No Bedrock Identified	1	1.4	0.24	4L	31	No	Pipeline	0.325249	3.063436	3.607207
C175D	Zahl-Williams loams, 6 to 15 percent slopes	No	No	Well drained	No Bedrock Identified	1	1.4	0.24	4L	45	No	Pipeline	0.863035	2.064381	2.32487
C175C	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	No	No	Well drained	No Bedrock Identified	1	1.4	0.24	4L	56	No	Pipeline	0.836816	3.230797	3.922655
G722E	Zell-Great Bend silt loams, 6 to 25 percent slopes	No	No	Well drained	No Bedrock Identified	1.6	1.1	0.43	4L	53	No	Access Road	--	--	0.198391
												Pipeline	0.116542	0.252526	0.697631

[1] Prime Farmland Soils: Y = Yes; Y if D = Yes if drained; N = No; SWI=statewide importance; UI = unique importance; NR = not rated.

[2] The Kw Factor quantifies the susceptibility of soil particles to detachment and movement by water. Values range from 0.02 to 0.64.

0.02 - 0.25 - Resistant to erosion by water

0.25 - 0.40 - Moderately susceotible to erosion by water

0.40 - 0.64 - Highly susceptible to erosion by water

[3] The wind erodibility group is a numerical value indicating the susceptibility of soil to wind erosion, based on the predominant soil texture class of surface layer. Values range

1 - 2 - Highly susceptible to erosion by wind

3 - 6 - Moderately susceptible to erosion by wind

7 - 8 - Least susceptible to erosion by wind

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	RUNOFF CLASS
NDM-106	0.0	0.2	835	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	0.2	0.2	279	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDM-106	0.2	0.2	129	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	0.2	0.3	145	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDM-106	0.3	0.3	319	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	0.3	0.4	467	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDM-106	0.4	0.9	2397	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	0.9	1.2	1617	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.2	1.3	562	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.3	1.3	169	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.3	1.4	725	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.4	1.5	164	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	1.5	1.5	187	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.5	1.5	180	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	1.5	1.6	398	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.6	1.7	140	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	1.7	1.7	194	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.7	1.7	163	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	1.7	1.8	289	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.8	1.8	352	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.8	1.9	563	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	1.9	2.0	304	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	2.0	2.1	331	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.1	2.1	95	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.1	2.1	162	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	2.1	2.3	740	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.3	2.3	148	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	2.3	2.3	146	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.3	2.4	590	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	2.4	2.4	137	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.4	2.5	202	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.5	2.7	903	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.7	2.8	623	Zahl-Max loams, 15 to 25 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.8	2.8	269	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	2.8	2.9	237	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	2.9	2.9	119	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	2.9	2.9	48	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	2.9	2.9	49	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	2.9	2.9	141	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	2.9	3.0	125	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.0	3.0	255	Zahl-Max loams, 15 to 25 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.0	3.1	613	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.1	3.2	139	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	3.2	3.2	359	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.2	3.3	161	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	3.3	3.3	193	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.3	3.3	131	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.3	3.4	303	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.4	3.4	185	Zahl-Williams loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.4	3.5	638	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.5	3.6	212	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.6	3.6	397	Niobell-Noonan loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDM-106	3.6	3.7	274	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.7	3.8	427	Zahl-Max loams, 15 to 25 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.8	3.8	351	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	3.8	3.9	295	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	3.9	4.0	488	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	4.0	4.1	793	Wabek-Lehr complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	4.1	4.3	926	Minot silty clay, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
NDM-106	4.3	4.4	289	Vallers loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
NDM-106	4.4	4.7	1705	Minot silty clay, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
NDM-106	4.7	4.9	1031	Grail silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
NDM-106	4.9	5.0	575	Minot silty clay, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
NDM-106	5.0	5.1	468	Minot silty clay, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
NDM-106	5.1	5.1	240	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	5.1	5.3	691	Tansem-Roseglen silt loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	5.3	5.3	326	Zahl-Williams loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	5.3	5.4	435	Tansem-Roseglen silt loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	5.4	5.6	1112	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	5.6	5.9	1287	Zahl-Williams loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	5.9	5.9	435	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	5.9	6.0	352	Tansem-Roseglen silt loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	6.0	6.0	61	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	6.0	6.1	225	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	6.1	6.1	85	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	6.1	6.2	699	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	6.2	6.3	537	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	6.3	6.6	1434	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	6.6	6.6	238	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	6.6	6.7	580	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	6.7	6.8	267	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	6.8	6.9	778	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	6.9	7.1	922	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	7.1	7.2	576	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	7.2	7.3	369	Wabek-Lehr complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	7.3	7.3	179	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	7.3	7.5	1073	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
NDM-106	7.5	7.9	1782	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	7.9	8.1	1093	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	8.1	8.3	941	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	8.3	8.3	319	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	8.3	8.4	398	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	8.4	8.6	1013	Zahl-Max loams, 15 to 25 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	8.6	9.1	2737	Tansem-Roseglen silt loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	9.1	9.2	734	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	9.2	9.3	212	Grassna silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
NDM-106	9.3	9.8	2913	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	9.8	9.9	640	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	9.9	10.0	204	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	10.0	10.2	1246	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	10.2	10.5	1487	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	10.5	10.5	223	Wabek-Lehr complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	10.5	10.6	182	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDM-106	10.6	10.7	392	Wabek-Lehr complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	10.7	10.7	475	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	10.7	10.8	446	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDM-106	10.8	10.8	46	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	10.8	10.9	297	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	10.9	11.0	791	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.0	11.2	673	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.2	11.4	1354	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.4	11.5	235	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	11.5	11.5	172	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.5	11.6	296	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.6	11.6	13	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	11.6	11.7	480	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	11.7	11.7	470	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	11.7	11.9	828	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	11.9	12.0	574	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	12.0	12.1	318	Hamerly loam, 0 to 3 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	Low
NDM-106	12.1	12.1	372	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.1	12.2	131	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	12.2	12.2	267	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.2	12.3	329	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	12.3	12.3	251	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.3	12.4	353	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	12.4	12.4	273	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.4	12.5	235	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.5	12.6	625	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	12.6	12.9	1741	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	12.9	13.0	198	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
NDM-106	13.0	13.1	551	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	13.1	13.3	923	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	13.3	13.3	265	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	13.3	13.4	266	Wabek-Lehr complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	13.4	13.4	243	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	13.4	13.4	175	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	13.4	13.7	1615	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	13.7	13.8	242	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	13.8	14.1	1871	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	14.1	14.4	1124	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	14.4	14.6	1203	Wabek-Bowdle complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	14.6	14.9	1585	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	14.9	15.0	434	Divide loam, 0 to 2 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	Low
NDM-106	15.0	15.0	268	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	15.0	15.1	232	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	15.1	15.2	725	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	15.2	15.3	409	Lehr-Bowdle loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	15.3	15.4	605	Wabek-Appam complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Negligible
NDM-106	15.4	15.4	105	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	15.4	15.5	414	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	15.5	15.5	223	Wabek-Appam complex, 6 to 9 percent slopes	Excessively drained	Not prime farmland	No	Negligible
NDM-106	15.5	15.8	1406	Wabek-Lehr complex, 2 to 6 percent slopes	Excessively drained	Not prime farmland	No	Very low
NDM-106	15.8	16.0	1092	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.0	16.3	1739	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.3	16.4	485	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.4	16.5	478	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.5	16.6	235	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.6	16.6	212	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	16.6	16.7	572	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.7	16.8	623	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	16.8	16.9	327	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	16.9	17.0	448	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	17.0	17.2	1200	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	17.2	17.2	124	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	17.2	17.2	81	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	17.2	17.3	504	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	17.3	17.8	2467	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	17.8	17.8	188	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	17.8	17.9	560	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	17.9	18.0	418	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.0	18.1	517	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	18.1	18.2	292	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.2	18.2	150	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
NDM-106	18.2	18.3	368	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
NDM-106	18.3	18.3	115	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.3	18.4	381	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.4	18.5	835	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.5	18.7	722	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	18.7	18.7	279	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.7	18.8	338	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	18.8	18.8	318	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	18.8	18.9	267	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	18.9	19.0	711	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.0	19.1	232	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	19.1	19.1	163	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	19.1	19.2	283	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	19.2	19.2	187	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.2	19.3	351	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	19.3	19.4	994	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.4	19.6	1021	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.6	19.7	570	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.7	19.8	224	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.8	19.8	331	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.8	19.9	241	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.9	19.9	203	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	19.9	20.0	260	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.0	20.0	171	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.0	20.1	220	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.1	20.3	1546	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.3	20.5	725	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.5	20.6	400	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.6	20.6	261	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	20.6	20.6	182	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	20.6	21.3	3582	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	21.3	21.4	635	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	21.4	21.5	304	Zahl-Max loams, 15 to 25 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	21.5	21.5	211	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDM-106	21.5	21.6	135	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	21.6	21.6	418	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	21.6	21.7	475	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	21.7	21.9	941	Bearpaw-Greenway loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	21.9	22.2	1324	Bearpaw loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.2	22.3	655	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.3	22.3	136	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
NDM-106	22.3	22.3	157	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.3	22.4	192	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	22.4	22.5	690	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.5	22.5	117	Bearpaw loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.5	22.6	419	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	22.6	22.7	264	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	22.7	23.0	1863	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	23.0	23.0	156	Hamerly loam, 0 to 3 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	Low
NDM-106	23.0	23.1	371	Bearpaw-Greenway loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	23.1	23.4	1696	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	23.4	23.5	376	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	23.5	23.5	188	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	23.5	23.6	431	Telfer-Lihen loamy fine sands, 9 to 15 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
NDM-106	23.6	24.2	2853	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	24.2	24.2	267	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	24.2	24.3	622	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDM-106	24.3	24.5	794	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	24.5	24.7	1179	Temvik-Grassna-Bearpaw complex, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDM-106	24.7	24.9	1118	Grassna silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
NDM-106	24.9	25.1	958	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDM-106	25.1	25.3	1229	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	25.3	25.5	689	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	25.5	25.7	1487	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	25.7	25.8	182	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	25.8	25.8	319	Williams-Bowbells loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	25.8	25.9	222	Williams-Zahl loams, 3 to 15 percent slopes, very stony	Well drained	Not prime farmland	No	Medium
NDM-106	25.9	26.0	448	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.0	26.0	198	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.0	26.0	36	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.0	26.1	208	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.1	26.1	69	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.1	26.2	623	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDM-106	26.2	26.3	689	Noonan-Niobell-Williams loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	86.7	86.7	5	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	86.7	86.7	111	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	86.7	86.7	266	Heil silt loam, till substratum, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
NDT-211	86.7	86.8	181	Buse-Barnes-Darnen loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDT-211	86.8	86.8	264	Buse-Kloten-Edgeley complex, 9 to 40 percent slopes	Well drained	Not prime farmland	No	High
NDT-211	86.8	86.9	190	Ranslo loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	86.9	86.9	85	La Prairie loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	86.9	86.9	148	Water, intermittent	<Null>	Not prime farmland	<Null>	<Null>
NDT-211	86.9	86.9	163	Buse-Kloten-Edgeley complex, 9 to 40 percent slopes	Well drained	Not prime farmland	No	High
NDT-211	86.9	87.1	667	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Well drained	Prime farmland if drained	No	Low
NDT-211	87.1	87.2	500	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	87.2	87.2	295	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	87.2	87.3	351	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
NDT-211	87.3	87.3	218	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	87.3	87.4	221	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Well drained	Prime farmland if drained	No	Low
NDT-211	87.4	87.4	163	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	87.4	87.5	456	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Well drained	Prime farmland if drained	No	Low
NDT-211	87.5	87.6	435	Brantford-Brantford, loamy-skeletal loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	87.6	87.7	495	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	87.7	87.9	1466	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	87.9	88.0	302	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	88.0	88.4	2020	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	88.4	88.4	40	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	88.4	88.6	1272	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	88.6	88.7	325	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	88.7	88.9	1258	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	88.9	89.0	197	Koto-Harriet loams, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
NDT-211	89.0	89.2	1363	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	89.2	89.3	284	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	89.3	89.3	335	Cresbard-Cavour-Forman loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	89.3	89.4	219	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	89.4	89.5	507	Forman-Aastad loams, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	89.5	89.5	117	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	Well drained	Not prime farmland	No	High
NDT-211	89.5	89.6	504	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	89.6	89.6	213	Brantford, loamy skeletal-Vang loams, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	89.6	89.7	328	Brantford, loamy skeletal-Vang loams, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	89.7	89.7	197	Dickey-Buse-Embden complex, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDT-211	89.7	89.8	294	Barnes-Buse loams, 3 to 9 percent slopes, very stony	Well drained	Farmland of statewide importance	No	Medium
NDT-211	89.8	89.9	336	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	89.9	89.9	229	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	89.9	90.2	1834	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	90.2	90.3	566	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	90.3	90.4	192	Brantford-Brantford, loamy-skeletal loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	90.4	90.4	218	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	90.4	90.5	183	Egeland-Embden fine sandy loams, till substratum, 0 to 6 percent slop	Well drained	All areas are prime farmland	No	Very low
NDT-211	90.5	90.6	864	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	90.6	90.7	518	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	90.7	90.8	415	Egeland-Letcher fine sandy loams, till substratum, 0 to 6 percent slope	Well drained	Farmland of statewide importance	No	Very low
NDT-211	90.8	91.0	803	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	91.0	91.0	390	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	91.0	91.1	198	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	91.1	91.1	338	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	91.1	91.3	982	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	91.3	91.5	797	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	91.5	91.6	692	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	91.6	91.9	1489	Aastad-Forman loams, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	91.9	91.9	358	Forman-Aastad loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	91.9	92.1	1007	Aastad-Forman loams, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	92.1	92.2	397	Tonka-Rimlap silt loams, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
NDT-211	92.2	92.4	829	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	92.4	92.4	283	Buse-Kloten-Edgeley complex, 9 to 40 percent slopes	Well drained	Not prime farmland	No	High
NDT-211	92.4	92.5	665	Aastad-Forman loams, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	92.5	92.6	292	Brantford, loamy skeletal-Vang loams, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	92.6	92.7	447	Aastad-Forman loams, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	92.7	92.8	593	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	92.8	92.8	205	Forman-Buse-Lowe, occasionally flooded loams, 0 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDT-211	92.8	92.9	228	Brantford-Brantford, loamy-skeletal loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	Low
NDT-211	92.9	92.9	326	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	92.9	93.3	1727	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	93.3	93.3	232	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	93.3	93.4	400	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	93.4	93.4	303	Forman-Aastad loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	93.4	93.5	254	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	93.5	93.6	283	Forman-Aastad loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	93.6	93.7	680	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	93.7	93.7	219	Forman-Aastad loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	93.7	93.8	390	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	93.8	93.8	62	Rimlap-Heil, till substratum silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
NDT-211	93.8	94.0	1091	Egeland-Embden fine sandy loams, till substratum, 0 to 6 percent slop	Well drained	All areas are prime farmland	No	Very low
NDT-211	94.0	94.0	190	Tonka-Rimlap silt loams, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
NDT-211	94.0	94.2	1002	Egeland-Embden fine sandy loams, till substratum, 0 to 6 percent slop	Well drained	All areas are prime farmland	No	Very low
NDT-211	94.2	94.3	326	Sioux-Renshaw complex, 2 to 9 percent slopes	Excessively drained	Not prime farmland	No	Low
NDT-211	94.3	94.4	599	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	94.4	94.5	596	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	94.5	94.9	2142	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	94.9	95.2	1166	Cresbard-Cavour loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	95.2	95.4	1276	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	95.4	95.7	1433	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	95.7	95.8	810	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	95.8	95.9	385	Cresbard-Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	95.9	96.0	726	Lowe-Fluvaquents, channeled complex, 0 to 2 percent slopes, frequen	Very poorly drained	Not prime farmland	Yes	Negligible
NDT-211	96.0	96.1	188	Ranslo loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	96.1	96.1	82	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	96.1	96.2	494	Forman-Aastad loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
NDT-211	96.2	96.2	227	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
NDT-211	96.2	96.6	2205	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	96.6	96.8	632	Niobell-Noonan loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	96.8	97.1	1664	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	97.1	97.2	819	Niobell-Noonan loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	97.2	97.3	401	Harriet loam, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible

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NDT-211	97.3	97.4	637	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	97.4	97.5	237	Harriet loam, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
NDT-211	97.5	97.6	461	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	97.6	97.7	586	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	97.7	97.9	1132	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	97.9	98.0	401	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	98.0	98.1	888	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	98.1	98.2	515	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	98.2	98.5	1602	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	98.5	98.6	498	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	98.6	98.7	599	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	98.7	98.8	214	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	98.8	98.9	888	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	98.9	99.1	576	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
NDT-211	99.1	99.1	249	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	99.1	99.4	1760	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	99.4	99.5	150	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	99.5	99.6	962	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	99.6	99.7	361	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	99.7	99.8	657	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	99.8	100.2	2108	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	100.2	100.3	330	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	100.3	100.4	559	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	100.4	100.8	1908	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	100.8	100.9	560	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
NDT-211	100.9	101.3	2081	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	101.3	101.3	241	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	101.3	101.4	461	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	101.4	101.5	608	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	101.5	101.6	313	Bowbells loam, 3 to 6 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	101.6	101.8	958	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	101.8	101.9	529	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	101.9	101.9	231	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	101.9	102.0	384	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	102.0	102.2	1127	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	102.2	102.3	787	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	102.3	102.5	643	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	102.5	102.6	601	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	102.6	102.8	1485	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	102.8	103.1	1147	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.1	103.1	222	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.1	103.3	1143	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.3	103.5	786	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.5	103.6	485	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.6	103.6	270	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.6	103.9	1499	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	103.9	104.0	506	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	104.0	104.2	819	Lowe loam, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Negligible
NDT-211	104.2	104.7	2691	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	104.7	105.2	2977	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	105.2	105.4	748	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	105.4	105.5	447	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	105.5	105.6	981	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	105.6	105.7	323	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	105.7	106.1	2347	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	106.1	106.2	458	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	106.2	106.3	458	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	106.3	106.4	286	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	106.4	106.5	605	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	106.5	106.6	477	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	106.6	106.7	487	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	106.7	106.8	616	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	106.8	106.8	264	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	106.8	107.0	913	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	107.0	107.2	1035	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	107.2	107.3	375	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	107.3	107.3	233	Ranslo loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	107.3	107.4	261	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	107.4	107.5	793	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	107.5	107.6	458	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	107.6	107.7	370	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	107.7	107.9	991	Bowbells loam, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
NDT-211	107.9	108.0	485	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	108.0	108.2	1122	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	108.2	108.2	217	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	108.2	108.3	417	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
NDT-211	108.3	108.4	740	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	108.4	108.6	765	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	108.6	108.6	305	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
NDT-211	108.6	108.7	163	Williams-Zahl-Bowbells loams, 3 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
NDT-211	108.7	108.8	925	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	108.8	109.0	1078	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	109.0	109.2	595	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	109.2	109.3	1000	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
NDT-211	109.3	109.5	1039	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	109.5	109.7	1006	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	109.7	110.0	1547	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
NDT-211	110.0	110.2	732	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
NDT-211	110.2	110.4	1109	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
NDT-211	110.4	110.6	1052	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDL-320	0.0	0.0	152	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	0.0	0.1	471	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	0.1	0.2	448	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	0.2	0.3	259	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	0.3	0.4	670	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	0.4	0.4	301	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	0.4	0.5	368	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	0.5	0.7	884	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	0.7	0.8	735	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	0.8	0.9	359	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	0.9	0.9	177	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	0.9	1.1	1084	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	1.1	1.3	729	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	1.3	1.5	1224	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	1.5	1.6	434	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	1.6	1.6	218	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	1.6	1.7	295	Raber-Peno loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	1.7	1.9	1013	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	1.9	2.0	545	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	2.0	2.0	256	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.0	2.1	353	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.1	2.2	449	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	2.2	2.4	1058	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.4	2.4	408	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	2.4	2.7	1338	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.7	2.8	388	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.8	2.9	756	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	2.9	3.0	210	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	3.0	3.0	374	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.0	3.0	129	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.0	3.1	243	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	3.1	3.1	54	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.1	3.2	344	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	3.2	3.3	518	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.3	3.3	383	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	3.3	3.4	580	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.4	3.5	149	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.5	3.6	452	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.6	3.8	1211	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	3.8	3.8	218	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	3.8	4.0	777	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.0	4.2	899	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	4.2	4.3	767	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.3	4.4	466	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	4.4	4.4	285	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.4	4.6	740	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.6	4.7	442	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	4.7	4.7	379	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.7	4.8	199	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	4.8	4.9	825	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	4.9	5.0	332	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	5.0	5.0	167	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.0	5.1	534	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	5.1	5.4	1697	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.4	5.5	395	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.5	5.8	1324	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.8	5.8	91	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.8	5.8	193	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.8	5.9	138	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	5.9	6.0	984	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	6.0	6.2	784	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.2	6.2	52	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.2	6.2	102	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.2	6.2	15	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.2	6.3	334	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	6.3	6.4	568	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.4	6.4	152	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	6.4	6.5	689	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.5	6.6	203	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.6	6.7	437	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.7	6.7	298	Java-Glenham loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	6.7	6.8	266	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.8	6.8	160	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	6.8	6.9	322	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	6.9	7.1	1009	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	7.1	7.1	463	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	7.1	7.2	537	Raber-Peno loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	7.2	7.3	217	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	7.3	7.7	2153	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	7.7	7.8	407	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	7.8	7.9	790	Raber-Demky loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	7.9	8.0	268	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	8.0	8.1	769	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	8.1	8.2	200	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	8.2	8.2	76	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	8.2	8.3	469	Raber-Peno loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	8.3	8.4	516	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	8.4	8.6	1523	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	8.6	8.7	204	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	8.7	8.7	172	Raber-Peno loams, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	8.7	8.7	130	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	8.7	9.1	1698	Highmore-Walke silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	9.1	9.1	164	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	9.1	9.2	651	Highmore-Walke silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	9.2	9.3	661	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	9.3	9.5	711	Raber-Cavo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	9.5	9.6	577	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	9.6	9.9	1416	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	9.9	10.1	1260	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	10.1	10.2	420	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.2	10.2	255	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	10.2	10.3	490	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.3	10.4	268	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.4	10.4	440	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.4	10.5	9	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.5	10.6	717	Onita-DeGrey silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	10.6	10.9	1575	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.9	10.9	162	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	10.9	11.0	351	Raber-Cavo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	11.0	11.0	223	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.0	11.1	295	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	11.1	11.1	192	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.1	11.2	267	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	11.2	11.2	286	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.2	11.3	549	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.3	11.4	518	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.4	11.5	285	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.5	11.6	814	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.6	11.7	277	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	11.7	11.8	493	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	11.8	11.9	443	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	11.9	12.0	502	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.0	12.1	564	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.1	12.1	183	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	12.1	12.2	459	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.2	12.3	535	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.3	12.3	77	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.3	12.4	418	Raber-Eakin complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	12.4	12.4	196	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.4	12.5	462	Raber-Eakin complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	12.5	12.5	194	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.5	12.7	769	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.7	12.7	55	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	12.7	12.8	394	Highmore-DeGrey silt loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	12.8	12.9	441	Highmore silt loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	12.9	13.0	764	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	13.0	13.3	1740	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	13.3	13.5	734	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	13.5	13.5	259	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	13.5	13.6	411	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	13.6	13.6	156	Highmore silt loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	13.6	14.0	2044	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	14.0	14.1	262	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	14.1	14.1	142	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	14.1	14.1	149	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	14.1	14.3	1205	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	14.3	14.4	178	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	14.4	14.4	149	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	14.4	14.7	1288	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	14.7	14.7	379	Raber-Demky loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	14.7	14.9	816	Eakin-Raber complex, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	14.9	15.0	766	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	15.0	15.1	452	Raber-Peno loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	15.1	15.3	1117	Eakin-Raber complex, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	15.3	15.4	359	Ree loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	15.4	15.5	480	Java-Glenham loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	15.5	15.6	416	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	15.6	15.6	102	Oahe-Talmo loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	15.6	15.7	446	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	15.7	15.7	242	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	15.7	16.0	1805	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	16.0	16.2	709	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	16.2	16.3	397	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	16.3	16.3	398	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	16.3	16.4	600	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	16.4	16.5	207	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	16.5	16.5	112	Talmo gravelly loam, 9 to 25 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDL-320	16.5	16.6	387	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	16.6	16.6	158	Talmo gravelly loam, 9 to 25 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDL-320	16.6	16.8	1174	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	16.8	16.9	171	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	16.9	16.9	402	Onita-DeGrey silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	16.9	17.1	702	Oahe-Talmo loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	17.1	17.1	245	Onita-Hoven silt loams, 0 to 1 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	17.1	17.2	532	Oahe-Talmo loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	17.2	17.4	815	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	17.4	17.4	242	Oahe-Talmo loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	17.4	17.6	790	Talmo gravelly loam, 9 to 25 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDL-320	17.6	17.6	146	Onita silt loam, 2 to 5 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDL-320	17.6	17.8	836	Durrstein and Egas soils	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	17.8	17.8	213	Talmo gravelly loam, 9 to 25 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDL-320	17.8	17.9	309	Oahe-Talmo loams, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	17.9	17.9	319	Mobridge silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	17.9	18.0	326	Onita silt loam, 2 to 5 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDL-320	18.0	18.9	4744	Java-Betts loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	18.9	19.2	1790	Betts loam, 6 to 25 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	19.2	19.3	668	Java-Glenham loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	19.3	19.4	232	Highmore silt loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	19.4	19.5	717	Betts loam, 6 to 25 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	19.5	19.7	713	Java-Betts stony complex, 3 to 12 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	19.7	19.7	458	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	19.7	19.8	166	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	19.8	19.9	639	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	19.9	20.1	1130	Onita-Hoven silt loams	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	20.1	20.2	352	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	20.2	20.3	595	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	20.3	20.3	163	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	20.3	20.4	550	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	20.4	20.5	220	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	20.5	20.6	630	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	20.6	20.6	160	Onita-Hoven silt loams	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	20.6	20.8	763	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	20.8	20.8	61	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	20.8	20.9	519	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	20.9	20.9	357	Plankinton silt loam	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	20.9	21.0	64	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	21.0	21.2	1341	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	21.2	21.3	674	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	21.3	21.4	506	Macken silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	21.4	21.5	542	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	21.5	21.6	448	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	21.6	21.7	494	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	21.7	21.8	291	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	21.8	22.1	1898	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	22.1	22.1	25	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	22.1	22.2	167	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	22.2	22.5	1760	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	22.5	22.6	753	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	22.6	22.9	1196	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	22.9	23.0	581	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	23.0	23.3	1794	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	23.3	23.5	884	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	23.5	23.6	643	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	23.6	23.9	1420	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	23.9	23.9	131	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	23.9	24.2	1358	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	24.2	24.3	516	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	24.3	24.4	614	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	24.4	25.1	3854	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	25.1	25.3	1203	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	25.3	25.5	1146	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	25.5	25.6	485	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	25.6	26.0	2175	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	26.0	26.1	299	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	26.1	26.2	683	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	26.2	26.3	325	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	26.3	26.4	501	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	26.4	26.7	1718	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	26.7	26.8	710	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	26.8	27.2	1735	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	27.2	27.4	1405	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	27.4	27.6	698	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	27.6	27.6	213	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	27.6	27.7	500	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	27.7	27.8	224	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	27.8	27.8	101	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	27.8	27.9	623	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	27.9	27.9	246	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	27.9	28.0	304	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	28.0	28.1	365	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	28.1	28.2	493	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	28.2	28.3	648	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	28.3	28.5	1141	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	28.5	28.5	236	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	28.5	28.6	379	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	28.6	28.7	248	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	28.7	28.7	162	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	28.7	28.8	328	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	28.8	28.9	671	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	28.9	28.9	300	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	28.9	29.2	1574	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	29.2	29.3	279	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	29.3	29.9	3353	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	29.9	30.1	1162	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	30.1	30.2	432	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	30.2	30.4	1075	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	30.4	30.5	496	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	30.5	30.6	657	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	30.6	31.0	1699	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	31.0	31.1	687	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	31.1	31.2	737	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	31.2	32.1	4618	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	32.1	32.3	1111	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	32.3	32.4	651	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	32.4	32.5	45	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	32.5	32.5	272	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	32.5	32.9	2167	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	32.9	32.9	162	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	32.9	33.2	1205	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	33.2	33.3	429	Java-Betts loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	33.3	33.3	185	Macken silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	33.3	33.5	851	Java-Betts loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	33.5	33.5	35	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	33.5	33.5	200	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	33.5	33.7	1204	Java-Glenham loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	33.7	33.9	1042	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	33.9	34.3	2019	Glenham-Stickney-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	34.3	34.6	1330	Glenham-Java-Cavo loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	34.6	34.8	1303	Glenham-Stickney-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	34.8	34.9	716	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	34.9	35.1	1112	Glenham-Stickney-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	35.1	35.3	618	Stickney-Java loams, 0 to 4 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	35.3	35.6	1731	Glenham-Stickney-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	35.6	35.8	1067	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	35.8	35.8	167	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	35.8	35.9	183	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	35.9	36.1	1259	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	36.1	36.2	550	Glenham-Java-Cavo loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	36.2	36.4	1030	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	36.4	36.6	885	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	36.6	36.8	1227	Stickney-Java loams, 0 to 4 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	36.8	37.0	1032	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	37.0	37.1	651	Glenham-Java-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	37.1	37.6	2519	Stickney-Java loams, 0 to 4 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	37.6	37.9	1634	Stickney-Java-Hoven complex, 0 to 4 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	37.9	38.1	1277	Stickney-Java loams, 0 to 4 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	38.1	38.3	786	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	38.3	38.4	752	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	38.4	38.5	202	Glenham-Prosper-Hoven complex, 0 to 4 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	38.5	38.6	446	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	38.6	38.7	960	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	38.7	38.9	565	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	38.9	39.3	2297	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	39.3	39.3	240	Glenham-Cavo loams, nearly level	Well drained	Not prime farmland	No	<Null>
SDL-320	39.3	39.3	97	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	39.3	39.6	1120	Glenham-Cavo loams, nearly level	Well drained	Not prime farmland	No	<Null>
SDL-320	39.6	39.9	1529	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	39.9	40.0	584	Oahe-Delmont loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	40.0	40.1	719	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	40.1	40.2	689	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	40.2	40.3	399	Glenham-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	40.3	40.7	2352	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	40.7	40.8	308	Glenham-Cavo loams, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	40.8	40.8	69	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	40.8	40.9	310	Glenham-Cavo loams, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	40.9	41.9	5490	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	41.9	41.9	119	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	41.9	42.0	563	Prosper-Stickney loams, nearly level	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	42.0	42.1	95	Glenham-Delmont loams, undulating	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	42.1	42.1	198	Prosper-Stickney loams, nearly level	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	42.1	42.3	968	Glenham-Delmont loams, undulating	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	42.3	42.4	468	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	42.4	42.4	193	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	42.4	42.8	2117	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	42.8	43.1	1432	Glenham loam, undulating	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	43.1	43.2	367	Oahe-Delmont loams, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	43.2	43.4	1359	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	43.4	43.5	218	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	43.5	43.6	566	Lane-Jerauld silty clay loams, nearly level	Well drained	Not prime farmland	No	<Null>
SDL-320	43.6	43.6	366	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	43.6	43.7	432	Davis silt loam, fans, nearly level	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	43.7	44.1	1799	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	44.1	44.1	5	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	44.1	44.4	1707	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	44.4	44.4	168	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	44.4	45.0	3285	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	45.0	45.2	689	Glenham-Cavo loams, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	45.2	45.2	240	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	45.2	45.6	2111	Glenham loam, undulating	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	45.6	45.8	1255	Glenham-Java loams, rolling	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	45.8	45.9	313	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	45.9	46.0	556	Glenham loam, rolling	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	46.0	46.2	1267	Glenham loam, undulating	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	46.2	46.4	1048	Lane-Jerauld silty clay loams, nearly level	Well drained	Not prime farmland	No	<Null>
SDL-320	46.4	46.7	1447	Glenham-Propser loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	46.7	46.8	431	Houdek-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	46.8	46.8	38	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	46.8	47.2	1809	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	47.2	47.5	2083	Houdek-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	47.5	47.7	630	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	47.7	48.1	2062	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	48.1	48.3	1325	Houdek loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	48.3	48.5	802	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	48.5	48.6	675	Houdek loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	48.6	49.1	2652	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	49.1	49.1	274	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	49.1	49.4	1334	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	49.4	49.6	974	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	49.6	49.8	1272	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDL-320	49.8	50.5	3725	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	50.5	50.7	667	Bon-Northville complex, nearly level	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	50.7	51.2	3012	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	51.2	51.2	54	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	51.2	51.4	857	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	51.4	51.4	181	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	51.4	51.7	1673	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	51.7	52.1	1810	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	52.1	52.3	1152	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	52.3	52.4	260	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	52.4	53.0	3404	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	53.0	53.0	137	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	53.0	53.1	196	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	53.1	53.1	292	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	53.1	53.1	2	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	53.1	54.0	4854	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	54.0	54.1	252	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	54.1	54.2	650	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	54.2	54.4	789	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	54.4	54.5	835	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	54.5	54.6	501	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	54.6	54.8	788	Houdek-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	54.8	54.9	510	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	54.9	54.9	243	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	54.9	55.2	1628	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	55.2	55.4	1241	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	55.4	55.8	1770	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	55.8	56.2	2097	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	56.2	56.3	446	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	56.3	56.5	1127	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	56.5	56.5	259	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	56.5	56.6	383	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	56.6	56.7	714	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	56.7	56.8	499	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	56.8	57.0	664	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	57.0	57.0	437	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	57.0	58.0	5126	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	58.0	58.1	388	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	58.1	58.2	620	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDL-320	58.2	58.4	1297	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	58.4	58.5	200	Dimo loam, nearly level	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDL-320	58.5	58.5	351	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	58.5	58.7	652	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	58.7	59.1	2391	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	59.1	59.6	2346	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	59.6	60.2	3348	Hand loam, nearly level	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	60.2	60.3	407	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	60.3	60.4	872	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	60.4	60.5	189	Houdek-Talmo complex, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	60.5	60.6	593	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	60.6	60.7	767	Houdek-Talmo complex, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	60.7	61.0	1537	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	61.0	61.2	850	Houdek-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	61.2	61.2	200	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	61.2	61.3	208	Houdek-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	61.3	61.3	225	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	61.3	61.7	2196	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	61.7	61.7	116	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	61.7	61.8	286	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	61.8	61.9	635	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	61.9	62.0	380	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	62.0	62.0	201	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	62.0	62.1	224	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	62.1	62.2	763	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDL-320	62.2	62.2	153	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	62.2	62.3	137	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDL-320	62.3	62.4	485	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	62.4	62.6	1252	Houdek loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	62.6	62.7	308	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	62.7	62.7	393	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	62.7	62.7	69	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	62.7	63.0	1462	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	63.0	63.1	141	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	63.1	63.1	307	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	63.1	63.1	161	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	63.1	63.4	1481	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	63.4	63.5	179	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	63.5	63.6	949	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	63.6	63.7	449	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	63.7	63.8	209	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDL-320	63.8	63.9	711	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	63.9	63.9	140	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDL-320	63.9	64.0	619	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	64.0	64.1	170	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	64.1	64.3	1032	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	64.3	64.3	370	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	64.3	64.4	152	Durrstein silty clay loam, nearly level	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	64.4	64.4	109	Houdek-Ethan loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	64.4	64.5	632	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	64.5	64.6	534	Ethan-Houdek loams, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	64.6	64.6	181	Bon-Northville complex, nearly level	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	64.6	64.7	362	Betts-Talmo loams, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	64.7	64.8	354	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	64.8	65.0	1195	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	65.0	65.0	97	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	65.0	65.3	1451	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	65.3	65.4	461	Jerauld-Houdek complex, undulating	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	65.4	65.4	236	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	65.4	65.5	495	Jerauld-Houdek complex, undulating	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	65.5	65.6	161	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	65.6	65.6	312	Jerauld-Houdek complex, undulating	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	65.6	65.6	176	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	65.6	65.8	1039	Jerauld-Houdek complex, undulating	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	65.8	65.9	506	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	65.9	66.0	216	Jerauld-Houdek complex, undulating	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	66.0	66.0	140	Houdek loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	66.0	66.1	487	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	66.1	66.2	550	Houdek loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	66.2	66.5	1520	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	66.5	66.6	471	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	66.6	66.9	1459	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	66.9	67.1	1557	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	67.1	67.2	101	Houdek-Talmo complex, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	67.2	67.3	619	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	67.3	67.3	190	Houdek-Talmo complex, hilly	Well drained	Not prime farmland	No	<Null>
SDL-320	67.3	67.4	392	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	67.4	67.4	281	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	67.4	67.6	750	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	67.6	67.6	265	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	67.6	68.0	1968	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	68.0	68.0	85	Houdek-Jerauld complex, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	68.0	68.1	187	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	68.1	68.1	183	Houdek-Jerauld complex, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	68.1	68.2	324	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	68.2	68.2	182	Houdek-Jerauld complex, undulating	Well drained	Not prime farmland	No	<Null>
SDL-320	68.2	68.4	1006	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	68.4	68.5	555	Houdek loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	68.5	68.7	912	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	68.7	68.7	251	Houdek loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	68.7	69.0	1497	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	69.0	69.1	307	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	69.1	69.1	112	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	69.1	69.1	76	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	69.1	69.1	264	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDL-320	69.1	69.3	947	Houdek loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	69.3	69.4	350	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	69.4	69.7	1795	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	69.7	69.8	266	Hand loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	69.8	69.9	590	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	69.9	70.0	418	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	70.0	70.1	511	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	70.1	70.1	307	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	70.1	70.2	347	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	70.2	70.3	544	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	70.3	70.5	1331	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	70.5	70.8	1275	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDL-320	70.8	70.8	193	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	70.8	70.9	242	Lawet loam, 0 to 2 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDL-320	70.9	70.9	141	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	70.9	71.0	533	Lawet loam, 0 to 2 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDL-320	71.0	71.0	256	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.0	71.1	283	Lawet loam, 0 to 2 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDL-320	71.1	71.1	195	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.1	71.3	966	Lawet loam, 0 to 2 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDL-320	71.3	71.6	1716	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDL-320	71.6	71.7	312	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.7	71.8	492	Hand-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.8	71.8	260	Woonsocket-Whitelake fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDL-320	71.8	71.8	9	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.8	71.9	394	Pits, gravel and sand	Excessively drained	Not prime farmland	No	<Null>
SDL-320	71.9	71.9	72	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDL-320	71.9	72.0	480	Pits, gravel and sand	Excessively drained	Not prime farmland	No	<Null>
SDL-320	72.0	72.1	614	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDL-320	72.1	72.2	214	Henkin-Blendon fine sandy loams, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	72.2	72.2	197	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDL-320	72.2	72.3	271	Hand-Talmo complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDL-320	72.3	72.3	321	Henkin-Blendon fine sandy loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDL-320	72.3	72.5	999	Harriet loam, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDL-320	72.5	72.6	328	Lowe loam, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Negligible
SDL-320	72.6	72.7	449	Parshall fine sandy loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Very low
SDL-320	72.7	72.9	1421	Max-Zahl-Arnegard loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	72.9	72.9	37	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	72.9	73.0	92	Max-Zahl-Arnegard loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	73.0	73.0	414	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDL-320	73.0	73.1	254	Max-Arnegard loams, 0 to 3 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	73.1	73.1	312	Max-Zahl-Arnegard loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	73.1	73.3	1007	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	73.3	73.5	640	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDL-320	73.5	73.7	1489	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	73.7	73.8	261	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDL-320	73.8	73.9	458	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	73.9	74.0	477	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDL-320	74.0	74.0	185	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.0	74.1	526	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDL-320	74.1	74.4	1347	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.4	74.4	260	Max-Arnegard loams, 0 to 3 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.4	74.4	218	Max-Zahl-Arnegard loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	74.4	74.6	626	Max-Arnegard loams, 0 to 3 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.6	74.6	447	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.6	74.7	229	Max-Arnegard loams, 0 to 3 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.7	74.9	1058	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	74.9	75.0	614	Niobell-Noonan-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDL-320	75.0	75.1	224	Max-Arnegard-Zahl loams, 0 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Low
SDL-320	75.1	75.2	851	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	75.2	75.8	2907	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	75.8	75.9	557	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	75.9	76.2	1903	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	76.2	76.7	2522	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	76.7	76.8	288	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDL-320	76.8	76.8	449	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	76.8	76.9	366	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDL-320	76.9	77.0	278	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	77.0	77.2	1191	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	77.2	77.5	1403	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	77.5	77.5	278	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDL-320	77.5	77.8	1354	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	77.8	78.0	1352	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	78.0	78.1	457	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDL-320	78.1	78.3	969	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	78.3	78.4	475	Exline-Heil silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	78.4	78.4	242	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	78.4	78.6	779	Exline-Heil silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	78.6	78.8	1427	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	78.8	78.9	400	Exline-Heil silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	78.9	79.0	596	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	79.0	79.4	1744	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	79.4	79.5	456	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	79.5	79.5	508	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDL-320	79.5	79.6	440	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	79.6	79.9	1197	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	79.9	79.9	351	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	79.9	80.0	510	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	80.0	80.0	96	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	80.0	80.1	340	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	80.1	80.1	74	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	80.1	80.2	227	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	80.2	80.3	492	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDL-320	80.3	80.3	173	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDL-320	80.3	80.3	269	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDL-320	80.3	80.5	757	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-104	26.3	26.4	202	Bon soils, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	26.4	26.4	407	Davis loam	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	26.4	26.5	345	Delmont and Talmo soils, 2 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-104	26.5	26.7	867	Dempster silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	26.7	26.7	212	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	26.7	26.7	119	Graceville silty clay loam	Well drained	All areas are prime farmland	No	<Null>
SDM-104	26.7	26.8	198	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	26.8	26.9	857	Graceville silty clay loam	Well drained	All areas are prime farmland	No	<Null>
SDM-104	26.9	27.0	302	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	27.0	27.0	114	Delmont and Talmo soils, 2 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-104	27.0	27.1	456	Graceville silty clay loam	Well drained	All areas are prime farmland	No	<Null>
SDM-104	27.1	27.1	290	Delmont and Talmo soils, 2 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-104	27.1	27.4	1546	Graceville silty clay loam	Well drained	All areas are prime farmland	No	<Null>
SDM-104	27.4	27.5	603	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	27.5	28.1	3100	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	28.1	28.2	416	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	28.2	28.7	2407	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	28.7	28.7	385	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	28.7	28.8	196	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	28.8	28.8	374	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	28.8	28.9	216	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	28.9	29.0	829	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	29.0	29.1	364	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	29.1	29.3	1152	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	29.3	29.5	960	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	29.5	29.6	364	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	29.6	29.7	471	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	29.7	29.9	1167	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	29.9	30.1	945	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	30.1	30.2	458	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	30.2	30.2	422	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	30.2	30.4	889	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	30.4	30.6	942	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	30.6	30.6	192	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	30.6	30.7	616	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	30.7	30.8	198	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	30.8	30.9	413	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	30.9	30.9	139	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	30.9	30.9	346	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	30.9	31.1	1016	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	31.1	31.2	60	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	31.2	31.4	1312	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	31.4	31.5	386	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	31.5	31.5	63	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	31.5	31.5	150	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	31.5	31.9	1827	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	31.9	32.0	642	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	32.0	32.0	122	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	32.0	32.1	616	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	32.1	32.4	1609	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	32.4	32.4	96	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	32.4	32.5	420	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	32.5	32.6	238	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	32.6	32.8	1358	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	32.8	32.9	294	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	32.9	33.0	749	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	33.0	33.1	571	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	33.1	33.2	514	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	33.2	33.3	418	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	33.3	33.6	1722	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	33.6	33.7	86	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	33.7	33.7	98	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	33.7	33.7	353	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	33.7	33.9	705	Chancellor-Wakonda-Tetonka complex	Somewhat poorly drained	Farmland of statewide importance	Yes	<Null>
SDM-104	33.9	33.9	185	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	33.9	34.1	990	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	34.1	34.1	148	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	34.1	34.2	284	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	34.2	34.3	536	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	34.3	34.4	402	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	34.4	34.8	2188	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	34.8	34.8	386	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	34.8	35.0	698	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	35.0	35.0	359	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	35.0	35.1	272	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	35.1	35.6	2452	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	35.6	35.6	258	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	35.6	35.7	361	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	35.7	35.8	854	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	35.8	35.9	188	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	35.9	36.2	1558	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	36.2	36.9	4028	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	36.9	36.9	47	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	36.9	37.0	497	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	37.0	37.1	107	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	37.1	37.4	1744	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	37.4	37.6	919	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	37.6	37.6	492	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	37.6	37.7	364	Chancellor-Wakonda-Tetonka complex	Somewhat poorly drained	Farmland of statewide importance	Yes	<Null>
SDM-104	37.7	37.8	312	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	37.8	37.9	460	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	37.9	37.9	309	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	37.9	38.1	1010	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	38.1	38.1	186	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	38.1	38.2	184	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	38.2	38.2	237	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	38.2	38.3	444	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	38.3	38.3	131	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	38.3	38.4	585	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	38.4	38.5	126	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	38.5	38.6	642	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	38.6	38.6	293	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	38.6	38.8	663	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	38.8	38.8	162	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	38.8	38.9	647	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	38.9	39.0	506	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	39.0	39.1	533	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	39.1	39.2	504	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	39.2	39.3	246	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	39.3	39.4	796	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	39.4	39.6	1004	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	39.6	39.6	97	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	39.6	39.8	843	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	39.8	39.8	176	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	39.8	39.9	249	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	39.9	39.9	159	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	39.9	40.2	1687	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	40.2	40.3	395	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	40.3	40.3	146	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	40.3	40.4	426	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	40.4	40.5	352	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	40.5	40.8	1558	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	40.8	40.8	223	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	40.8	40.8	206	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	40.8	40.9	135	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	40.9	40.9	313	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	40.9	40.9	118	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	40.9	41.2	1557	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	41.2	41.3	183	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	41.3	41.3	191	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	41.3	41.7	1819	Egan-Chancellor silty clay loams, 0 to 4 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	41.7	42.1	2235	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	42.1	42.1	147	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.1	42.2	227	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	42.2	42.4	1465	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.4	42.5	154	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	42.5	42.5	169	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.5	42.6	405	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	42.6	42.6	413	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.6	42.7	211	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	42.7	42.8	402	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.8	42.8	75	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.8	42.8	187	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.8	42.9	314	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	42.9	42.9	360	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	42.9	43.0	336	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.0	43.0	199	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.0	43.1	509	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.1	43.2	427	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	43.2	43.3	301	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.3	43.3	328	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	43.3	43.4	549	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.4	43.5	281	Delmont loam, 2 to 6 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	43.5	43.8	1531	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	43.8	43.8	280	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	43.8	43.9	176	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	43.9	44.1	1067	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	44.1	44.1	174	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	44.1	44.2	546	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	44.2	44.3	686	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	44.3	44.5	918	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	44.5	44.6	583	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	44.6	44.8	753	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	44.8	44.9	767	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	44.9	45.0	228	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	45.0	45.0	355	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.0	45.1	242	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	45.1	45.1	408	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.1	45.2	152	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	45.2	45.2	128	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.2	45.3	370	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	45.3	45.3	36	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.3	45.3	301	Wentworth-Chancellor silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	45.3	45.4	166	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.4	45.4	233	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	45.4	45.6	802	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.6	45.6	191	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	45.6	45.6	64	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	45.6	45.7	544	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.7	45.8	233	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	45.8	45.8	279	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	45.8	45.9	394	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	45.9	45.9	225	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	45.9	46.0	305	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.0	46.0	113	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.0	46.1	677	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	46.1	46.2	366	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.2	46.4	893	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.4	46.5	816	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.5	46.6	160	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.6	46.7	678	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.7	46.7	274	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	46.7	46.8	97	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.8	46.8	164	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	46.8	46.8	191	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.8	46.9	356	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	46.9	46.9	187	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.9	46.9	98	Egan silty clay loam, 3 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	46.9	47.1	675	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	47.1	47.1	200	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	47.1	47.2	328	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	47.2	47.3	775	Egan-Worthing complex, 0 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	47.3	47.4	507	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	47.4	47.5	237	Egan-Worthing complex, 0 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	47.5	47.6	913	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	47.6	47.7	386	Salmo silty clay loam, very wet	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	47.7	47.7	103	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	47.7	47.9	674	Delmont loam, 2 to 6 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	47.9	47.9	273	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	47.9	48.0	316	Egan-Shindler complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	48.0	48.0	373	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	48.0	48.1	196	Alcester silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-104	48.1	48.2	689	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	48.2	48.3	495	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	48.3	48.4	304	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	48.4	48.5	613	Shindler-Egan complex, 9 to 15 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	48.5	48.5	170	Chancellor-Viborg silty clay loams	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	48.5	48.7	881	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	48.7	48.7	177	Shindler-Egan complex, 9 to 15 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	48.7	48.8	596	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	48.8	49.0	1230	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	49.0	49.1	239	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	49.1	49.4	1590	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	49.4	49.4	261	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	49.4	49.5	284	Egan-Shindler complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	49.5	49.8	1600	Egan-Worthing complex, 0 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	49.8	49.8	256	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	49.8	49.9	132	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	49.9	50.1	1010	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.1	50.2	796	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.2	50.2	162	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.2	50.4	584	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.4	50.4	144	Ethan-Egan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	50.4	50.7	1683	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.7	50.8	388	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.8	50.9	832	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	50.9	51.0	336	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	51.0	51.1	341	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	51.1	51.1	249	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	51.1	51.2	237	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	51.2	51.3	813	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	51.3	51.5	907	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	51.5	51.5	138	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	51.5	51.6	353	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	51.6	51.7	529	Ethan-Egan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	51.7	51.7	340	Delmont-Enet loams, high precipitation, 2 to 6 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	51.7	51.9	968	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	51.9	52.0	278	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	52.0	52.0	353	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	52.0	52.1	217	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	52.1	52.1	82	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	52.1	52.2	772	Salmo silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	52.2	52.3	63	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	52.3	52.4	506	Salmo silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	52.4	52.5	770	Ethan, very stony-Egan complex, 2 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	52.5	52.6	540	Salmo silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	52.6	52.7	455	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	52.7	52.7	134	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	52.7	52.8	589	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	52.8	52.9	358	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	52.9	53.0	750	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	53.0	53.1	368	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	53.1	53.4	1431	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	53.4	53.4	171	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	53.4	53.4	212	Baltic silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	53.4	53.5	269	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	53.5	53.5	222	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	53.5	53.7	950	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	53.7	53.9	721	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	53.9	53.9	270	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	53.9	53.9	172	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	53.9	54.0	441	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	54.0	54.2	697	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	54.2	54.6	2215	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	54.6	54.6	138	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	54.6	54.7	362	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	54.7	54.8	450	Egan-Trent silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	54.8	54.8	236	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	54.8	54.9	265	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	54.9	54.9	120	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	54.9	55.0	501	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	55.0	55.0	317	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	55.0	55.1	252	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	55.1	55.1	234	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	55.1	55.2	159	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	55.2	55.4	1059	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	55.4	55.4	244	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	55.4	55.5	703	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	55.5	55.6	129	Ethan-Clarno loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	55.6	55.8	1326	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	55.8	55.8	178	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	55.8	55.9	466	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	55.9	56.1	947	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	56.1	56.2	472	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	56.2	56.3	384	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	56.3	56.4	486	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	56.4	56.5	506	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	56.5	56.6	782	Baltic silty clay loam, ponded	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	56.6	56.7	560	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	56.7	56.8	364	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	56.8	56.9	747	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	56.9	57.0	189	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	57.0	57.7	4058	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	57.7	57.8	268	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	57.8	57.8	383	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	57.8	57.9	321	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	57.9	58.0	652	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	58.0	58.1	414	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	58.1	58.2	220	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	58.2	58.3	891	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	58.3	58.4	263	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	58.4	58.5	419	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	58.5	58.7	1313	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	58.7	58.9	822	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	58.9	59.0	744	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	59.0	59.1	752	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	59.1	59.2	466	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	59.2	59.3	290	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	59.3	59.3	268	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	59.3	59.4	474	Salmo silty clay loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	59.4	59.6	730	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	59.6	59.6	152	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	59.6	59.6	197	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	59.6	59.7	575	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	59.7	59.9	648	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	59.9	59.9	103	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	59.9	59.9	220	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	59.9	60.0	473	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	60.0	60.1	238	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	60.1	60.1	245	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	60.1	60.2	709	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.2	60.3	94	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	60.3	60.3	485	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.3	60.4	321	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.4	60.5	443	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.5	60.5	318	Wentworth-Trent complex, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.5	60.8	1140	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.8	60.9	609	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	60.9	60.9	258	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	60.9	61.0	305	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	61.0	61.0	217	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	61.0	61.1	221	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	61.1	61.3	948	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	61.3	61.3	193	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	61.3	61.4	517	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	61.4	61.6	891	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	61.6	61.6	329	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	61.6	61.7	651	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	61.7	61.9	872	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	61.9	61.9	101	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	61.9	62.0	261	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	62.0	62.1	482	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	62.1	62.1	300	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	62.1	62.3	897	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	62.3	62.3	148	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	62.3	62.4	330	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	62.4	62.5	462	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	62.5	62.5	351	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	62.5	62.6	439	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	62.6	62.9	1474	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	62.9	62.9	196	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	62.9	63.1	869	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	63.1	63.2	364	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	63.2	63.4	1023	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	63.4	63.4	269	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	63.4	63.5	288	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	63.5	63.6	848	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	63.6	63.7	224	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	63.7	63.7	271	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	63.7	63.9	1143	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	63.9	64.1	732	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	64.1	64.2	757	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	64.2	64.3	218	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	64.3	64.8	2644	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	64.8	64.8	245	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	64.8	64.9	330	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	64.9	64.9	157	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	64.9	65.0	684	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	65.0	65.2	1125	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	65.2	65.3	148	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	65.3	65.4	589	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	65.4	65.5	600	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	65.5	65.6	551	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	65.6	65.7	515	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	65.7	65.8	359	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	65.8	65.8	259	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	65.8	65.9	508	Wentworth-Trent complex, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	65.9	65.9	153	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	65.9	66.0	431	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	66.0	66.0	115	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	66.0	66.2	677	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	66.2	66.3	709	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	66.3	66.4	407	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	66.4	66.4	53	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	66.4	66.5	523	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	66.5	66.5	146	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	66.5	66.7	902	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	66.7	66.7	232	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	66.7	66.9	897	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	66.9	67.1	905	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	67.1	67.1	355	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	67.1	67.2	382	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	67.2	67.4	750	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	67.4	67.4	417	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	67.4	67.6	663	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	67.6	67.6	234	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	67.6	67.8	1236	Ethan, very stony-Egan complex, 2 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	67.8	67.9	548	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	67.9	68.0	373	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	68.0	68.1	630	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	68.1	68.2	167	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	68.2	68.2	186	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	68.2	68.2	39	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	68.2	68.3	515	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	68.3	68.4	735	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	68.4	68.7	1427	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	68.7	68.9	960	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	68.9	69.0	364	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	69.0	69.1	442	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.1	69.1	300	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	69.1	69.3	854	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.3	69.3	183	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	69.3	69.4	489	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.4	69.5	302	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	69.5	69.6	769	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.6	69.6	128	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	69.6	69.7	408	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.7	69.8	383	Baltic silty clay loam, ponded	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	69.8	69.9	450	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.9	69.9	394	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	69.9	70.1	872	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	70.1	70.2	284	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	70.2	70.2	171	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	70.2	70.3	512	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	70.3	70.3	314	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	70.3	70.4	373	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	70.4	70.5	500	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	70.5	70.6	674	Whitewood silty clay loam, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	70.6	71.1	2610	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	71.1	71.2	285	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	71.2	71.2	150	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	71.2	71.3	372	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	71.3	71.6	1572	Egan-Trent silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	71.6	71.8	1259	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	71.8	71.9	446	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	71.9	72.2	1625	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	72.2	72.3	596	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	72.3	72.6	1317	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	72.6	72.8	1143	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	72.8	72.8	319	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	72.8	73.3	2215	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	73.3	73.3	231	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	73.3	73.4	573	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	73.4	73.5	240	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	73.5	73.6	814	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	73.6	73.7	301	Davison-Crossplain clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	73.7	73.8	477	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	73.8	73.9	536	Ethan-Clarno loams, 6 to 25 percent slopes, very stony	Well drained	Not prime farmland	No	<Null>
SDM-104	73.9	73.9	204	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	73.9	73.9	22	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	73.9	73.9	61	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	73.9	74.1	960	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	74.1	74.2	425	Wentworth-Chancellor-Wakonda silty clay loams, 0 to 2 percent slope	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	74.2	74.2	339	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	74.2	74.4	562	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	74.4	74.4	157	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	74.4	74.5	379	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	74.5	74.7	1400	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	74.7	74.8	555	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	74.8	74.9	389	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	74.9	74.9	8	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	74.9	74.9	139	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	74.9	75.0	614	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	75.0	75.1	394	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	75.1	75.2	428	Ethan-Clarno loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	75.2	75.3	735	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	75.3	75.4	570	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	75.4	75.6	620	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	75.6	75.9	1689	Egan-Wentworth-Trent complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	75.9	76.0	345	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.0	76.0	182	Obert silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	76.0	76.1	456	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.1	76.2	608	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	76.2	76.3	765	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.3	76.4	278	Alcester silty clay loam, cool, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-104	76.4	76.5	380	Worthing-Davison complex, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	76.5	76.5	251	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.5	76.6	311	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	76.6	76.8	1383	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.8	76.9	244	Chancellor-Tetonka complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	76.9	76.9	358	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	76.9	77.0	544	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	77.0	77.3	1218	Ethan-Clarno loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	77.3	77.8	2547	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	77.8	77.8	69	Ethan-Clarno loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	77.8	77.9	634	Wakonda-Chancellor complex, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	77.9	78.0	392	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	78.0	78.2	1157	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	78.2	78.2	148	Chancellor silty clay loam, 0 to 2 percent slopes, frequently flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	78.2	78.4	1017	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	78.4	78.6	1068	Egan-Ethan-Trent complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	78.6	78.6	135	Ethan-Egan complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	78.6	78.9	1183	Egan-Ethan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	78.9	78.9	495	Wentworth silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	78.9	79.0	231	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	79.0	79.0	157	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	79.0	79.1	248	Wentworth silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	79.1	79.2	473	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	79.2	79.3	534	Wentworth silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	79.3	79.3	176	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	79.3	79.3	35	Wentworth silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	79.3	79.3	189	Egan-Ethan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	79.3	79.5	1011	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	79.5	79.6	535	Egan-Ethan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	79.6	79.7	600	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	79.7	80.0	1250	Egan-Ethan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	80.0	80.2	1055	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	80.2	80.2	345	Egan-Ethan complex, 5 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	80.2	80.3	427	Wentworth silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	80.3	80.5	1172	Wentworth silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	80.5	80.8	1139	Wentworth-Ethan complex, 2 to 5 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	80.8	80.8	273	Whitewood silt loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	80.8	80.9	211	Wentworth-Ethan complex, 2 to 5 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	80.9	81.0	828	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	81.0	81.1	259	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	81.1	81.3	1257	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	81.3	81.3	203	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	81.3	81.5	618	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	81.5	81.6	757	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	81.6	81.6	37	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	81.6	81.9	1439	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	81.9	82.0	434	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.0	82.2	1238	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.2	82.5	1434	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.5	82.5	244	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	82.5	82.6	462	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.6	82.7	279	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	82.7	82.7	217	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.7	82.8	553	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.8	82.9	399	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	82.9	82.9	191	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	82.9	83.0	340	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.0	83.0	207	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	83.0	83.1	349	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.1	83.1	137	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	83.1	83.2	550	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.2	83.3	331	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.3	83.3	261	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.3	83.3	136	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	83.3	83.4	84	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.4	83.4	219	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.4	83.4	135	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.4	83.5	287	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.5	83.7	1205	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	83.7	83.8	649	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	83.8	84.0	693	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	84.0	84.3	1624	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	84.3	84.5	1143	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	84.5	84.5	312	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	84.5	84.6	442	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	84.6	84.7	361	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	84.7	84.7	163	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	84.7	84.9	903	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	84.9	85.0	317	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	85.0	85.1	807	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	85.1	85.2	465	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	85.2	85.2	81	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	85.2	85.4	1138	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	85.4	85.5	386	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	85.5	85.6	263	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	85.6	85.6	171	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	85.6	85.8	1007	Egan-Beadle complex, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	85.8	85.9	595	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	85.9	85.9	226	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	85.9	86.0	217	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	86.0	86.0	74	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.0	86.0	129	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	86.0	86.0	77	Water	<Null>	Not prime farmland	Unranked	<Null>
SDM-104	86.0	86.1	221	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	86.1	86.1	188	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.1	86.2	542	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.2	86.3	230	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.3	86.3	203	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	86.3	86.4	352	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.4	86.4	433	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.4	86.5	242	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.5	86.5	303	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.5	86.6	148	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.6	86.7	660	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.7	86.7	260	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	86.7	86.7	9	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	86.7	86.8	262	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	86.8	86.8	207	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	86.8	87.0	1031	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	87.0	87.1	155	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	87.1	87.1	326	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	87.1	87.3	1187	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	87.3	87.4	458	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	87.4	87.6	1045	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	87.6	87.7	428	Worthing silty clay loam, ponded, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	87.7	87.7	162	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	87.7	87.8	477	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	87.8	87.9	183	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	87.9	88.1	976	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	88.1	88.1	194	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	88.1	88.1	215	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	88.1	88.4	1350	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	88.4	88.4	314	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	88.4	88.5	113	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	88.5	88.5	233	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	88.5	88.5	119	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	88.5	88.8	1580	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	88.8	88.9	558	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	88.9	89.0	254	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.0	89.1	333	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	89.1	89.1	191	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	89.1	89.2	577	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.2	89.2	154	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	89.2	89.3	309	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.3	89.3	135	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.3	89.4	245	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	89.4	89.5	502	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.5	89.5	473	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.5	89.6	158	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.6	89.6	151	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	89.6	89.7	343	Viborg-Egan silty clay loams, 2 to 6 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	89.7	89.7	193	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	89.7	89.7	81	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	89.7	89.7	166	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	89.7	89.8	493	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	89.8	89.9	205	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	89.9	89.9	197	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	89.9	90.0	595	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.0	90.1	233	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.1	90.2	485	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.2	90.2	252	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	90.2	90.2	130	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	90.2	90.3	284	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.3	90.3	222	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	90.3	90.4	192	Ethan-Clarno loams, 16 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	90.4	90.4	329	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	90.4	90.5	358	Ethan-Clarno loams, 16 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	90.5	90.6	276	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	90.6	90.6	248	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.6	90.7	305	Viborg-Egan silty clay loams, 2 to 6 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	90.7	90.8	698	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	90.8	90.8	234	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	90.8	90.9	477	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	90.9	91.0	209	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.0	91.1	561	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	91.1	91.1	409	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	91.1	91.4	1284	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	91.4	91.5	332	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.5	91.5	162	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	91.5	91.5	155	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.5	91.6	252	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	91.6	91.6	421	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.6	91.7	176	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	91.7	91.7	362	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.7	91.8	472	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	91.8	91.9	410	Egan-Wentworth complex, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	91.9	92.0	230	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	92.0	92.1	729	Viborg-Egan silty clay loams, 2 to 6 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	92.1	92.2	721	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	92.2	92.3	195	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	92.3	92.4	617	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	92.4	92.4	257	Betts-Ethan loams, 15 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	92.4	92.5	228	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	92.5	92.5	381	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	92.5	92.6	391	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	92.6	92.6	116	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	92.6	92.7	121	Clarno-Ethan loams, 9 to 16 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	92.7	92.7	65	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	92.7	92.7	373	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	92.7	92.8	268	Clarno-Ethan loams, 9 to 16 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	92.8	93.0	982	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	93.0	93.0	119	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	93.0	93.0	109	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	93.0	93.1	498	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	93.1	93.2	250	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	93.2	93.2	260	Beadle clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	93.2	93.3	293	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDM-104	93.3	93.3	359	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	93.3	94.0	3658	Ethan-Clarno stony complex, 6 to 25 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	94.0	94.2	674	Ethan-Davis stony complex, 3 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	94.2	94.3	588	Clarno-Ethan loams, 9 to 16 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	94.3	94.4	557	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	94.4	94.5	397	Ethan-Davis stony complex, 3 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	94.5	94.5	279	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	94.5	94.5	201	Talmo-Delmont loams, 6 to 21 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDM-104	94.5	94.6	153	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	94.6	94.7	744	Rauville silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	94.7	94.9	1100	Clarno-Ethan loams, 9 to 16 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	94.9	95.0	588	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	95.0	95.1	150	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	95.1	95.1	300	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	95.1	95.1	43	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	95.1	95.3	683	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	95.3	95.3	163	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	95.3	95.4	460	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	95.4	95.4	310	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	95.4	95.5	501	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	95.5	96.4	4712	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	96.4	96.5	208	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	96.5	96.6	511	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	96.6	96.7	913	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	96.7	96.8	100	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	96.8	96.9	806	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	96.9	96.9	103	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	96.9	97.0	335	Worthing silty clay loam, ponded, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	97.0	97.0	157	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	97.0	97.1	503	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	97.1	97.2	277	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	97.2	97.3	484	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	97.3	97.3	272	Stickney-Tetonka complex, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDM-104	97.3	97.5	863	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	97.5	97.5	282	Stickney-Tetonka complex, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDM-104	97.5	97.6	603	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	97.6	97.7	354	Tetonka silt loam, 0 to 2 percent slopes, frequently ponded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	97.7	97.8	269	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	97.8	97.9	614	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	97.9	98.1	1354	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	98.1	98.2	527	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	98.2	98.3	189	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	98.3	98.4	779	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	98.4	98.5	643	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	98.5	98.6	243	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	98.6	98.8	1083	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	98.8	98.9	449	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	98.9	99.3	2014	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	99.3	99.3	231	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	99.3	99.4	392	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	99.4	99.4	127	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	99.4	99.4	148	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDM-104	99.4	99.6	749	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	99.6	99.6	191	Prosper loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	99.6	99.7	286	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	99.7	99.7	316	Clarno loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDM-104	99.7	99.9	1137	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	99.9	100.0	355	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	100.0	100.1	333	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	100.1	100.2	534	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	100.2	100.2	465	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	100.2	100.3	522	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	100.3	100.6	1113	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	100.6	100.8	1205	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	100.8	101.0	1144	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	101.0	101.0	182	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.0	101.1	215	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	101.1	101.2	497	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.2	101.4	1220	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.4	101.4	222	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.4	101.5	249	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	101.5	101.8	1542	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.8	101.8	209	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	101.8	101.9	227	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	101.9	102.1	1165	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.1	102.2	847	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	102.2	102.5	1298	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.5	102.5	230	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.5	102.6	379	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.6	102.8	794	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.8	102.8	212	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	102.8	102.9	344	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	102.9	102.9	219	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	102.9	103.1	782	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	103.1	104.3	6332	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	104.3	104.5	1494	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	104.5	104.6	148	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	104.6	104.6	201	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	104.6	104.8	931	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	104.8	104.8	267	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	104.8	105.2	1843	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	105.2	105.2	294	Tetonka silt loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	105.2	105.4	733	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	105.4	105.4	318	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	105.4	105.5	112	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	105.5	105.6	795	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	105.6	105.7	488	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	105.7	105.9	891	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	105.9	106.0	699	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	106.0	106.2	963	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	106.2	106.2	240	Ethan-Clarno loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	106.2	106.6	1787	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	106.6	106.6	363	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	106.6	106.8	782	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	106.8	106.9	624	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	106.9	107.0	533	Arlo clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	107.0	107.3	1420	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	107.3	107.3	131	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	107.3	107.4	392	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	107.4	107.4	82	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	107.4	107.5	529	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	107.5	107.5	234	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	107.5	107.6	347	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	107.6	107.7	469	Ethan-Clarno loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	107.7	107.9	976	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	107.9	107.9	163	Clarno-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	107.9	107.9	204	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	107.9	108.0	345	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	108.0	108.1	322	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	108.1	108.3	1338	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	108.3	108.4	337	Arlo clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	108.4	108.6	927	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	108.6	108.8	1249	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	108.8	108.9	541	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	108.9	109.0	572	Delmont-Enet loams, 0 to 2 percent slopes	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDM-104	109.0	109.2	989	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	109.2	109.3	804	Lamo silty clay loam	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	109.3	109.5	925	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	109.5	109.6	389	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	109.6	109.8	1057	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	109.8	110.0	1235	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	110.0	110.7	3614	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	110.7	110.7	86	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	110.7	110.8	284	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	110.8	111.0	1384	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	111.0	111.7	3454	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	111.7	111.7	226	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	111.7	111.9	673	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	111.9	112.0	624	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	112.0	113.3	7138	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	113.3	113.4	146	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	113.4	113.4	307	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	113.4	113.5	293	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	113.5	113.6	504	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	113.6	113.6	354	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-104	113.6	113.7	208	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	113.7	114.0	1591	Clarno-Crossplain complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	114.0	114.5	2604	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	114.5	114.6	871	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	114.6	114.7	150	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	114.7	115.0	1666	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	115.0	115.4	2030	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	115.4	115.9	2885	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	115.9	116.0	230	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	116.0	116.0	130	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	116.0	116.1	569	Delmont-Talmo loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-104	116.1	116.4	1867	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	116.4	116.7	1184	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	116.7	116.8	672	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	116.8	117.1	1471	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	117.1	117.1	257	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	117.1	117.1	89	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	117.1	117.2	78	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	117.2	117.3	779	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	117.3	117.3	181	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	117.3	117.8	2440	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	117.8	117.8	143	Davison-Crossplain complex	Moderately well drained	Prime farmland if drained	No	<Null>
SDM-104	117.8	118.2	1714	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	118.2	118.4	1455	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	118.4	118.5	587	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	118.5	118.6	173	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	118.6	118.7	433	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	118.7	118.7	64	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	118.7	118.7	304	Clarno-Ethan-Bonilla loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	118.7	119.3	2897	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	119.3	119.4	599	Ethan-Bon, channeled, loams, 0 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	119.4	120.2	4291	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	120.2	120.2	171	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	120.2	120.4	909	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	120.4	120.9	2580	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	120.9	121.0	820	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	121.0	121.1	280	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	121.1	121.1	65	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	121.1	121.2	443	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	121.2	121.3	433	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	121.3	121.7	2018	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	121.7	121.8	720	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	121.8	121.8	206	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	121.8	122.0	1036	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	122.0	122.1	521	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	122.1	122.3	715	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	122.3	122.4	451	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	122.4	123.1	4018	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	123.1	123.2	305	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	123.2	123.2	234	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	123.2	123.3	333	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	123.3	123.4	788	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	123.4	123.5	519	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	123.5	123.7	717	Ethan-Bon, channeled, loams, 0 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	123.7	124.2	2598	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	124.2	124.3	773	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	124.3	124.9	2928	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	124.9	124.9	14	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	124.9	124.9	359	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	124.9	125.0	449	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	125.0	125.1	714	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	125.1	125.2	432	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	125.2	125.3	387	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	125.3	125.4	311	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	125.4	125.5	612	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDM-104	125.5	127.1	8393	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	127.1	127.1	284	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	127.1	127.1	94	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	127.1	127.2	399	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	127.2	127.4	1131	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	127.4	127.5	502	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	127.5	127.7	1056	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	127.7	128.0	1733	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	128.0	128.2	638	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	128.2	128.3	488	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	128.3	128.3	339	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	128.3	128.6	1442	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	128.6	128.8	1072	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	128.8	129.2	2307	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	129.2	129.3	477	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	129.3	129.4	344	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	129.4	129.4	114	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	129.4	129.5	596	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	129.5	129.8	1675	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	129.8	130.0	1040	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	130.0	130.2	640	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	130.2	130.2	333	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	130.2	130.8	2784	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	130.8	130.8	475	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	130.8	130.9	505	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	130.9	131.0	403	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.0	131.1	193	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.1	131.3	1057	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	131.3	131.4	796	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.4	131.5	337	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.5	131.5	375	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	131.5	131.6	269	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.6	131.6	206	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	131.6	131.8	1070	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.8	131.9	582	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	131.9	132.4	2161	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	132.4	132.4	393	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	132.4	132.5	513	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	132.5	132.7	703	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	132.7	132.8	562	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	132.8	132.9	916	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	132.9	133.0	262	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	133.0	133.3	1425	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	133.3	133.3	501	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	133.3	133.6	1439	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	133.6	134.0	1893	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	134.0	134.2	1356	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	134.2	134.5	1620	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	134.5	134.6	278	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	134.6	134.6	243	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	134.6	134.7	246	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	134.7	134.8	404	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	134.8	135.4	3202	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	135.4	135.5	437	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	135.5	135.6	922	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Prime farmland if drained	No	<Null>
SDM-104	135.6	135.8	1009	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	135.8	135.9	392	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	135.9	136.0	340	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	136.0	136.1	622	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	136.1	136.1	320	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	136.1	136.2	136	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	136.2	136.7	3016	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	136.7	136.8	190	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	136.8	136.8	267	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	136.8	136.8	121	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	136.8	137.3	2353	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	137.3	137.3	173	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	137.3	137.5	962	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	137.5	137.7	778	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDM-104	137.7	138.1	2101	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	137.7	138.1	2101	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	138.1	138.3	1245	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-104	138.3	138.3	317	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	138.3	138.6	1276	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	138.6	138.7	433	Ethan-Bon, channeled, loams, 0 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	138.7	138.9	1276	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	138.9	139.1	807	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	139.1	139.2	679	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	139.2	139.2	244	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	139.2	139.3	368	Ethan-Bon, channeled, loams, 0 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	139.3	139.4	223	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	139.4	139.6	1205	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	139.6	139.6	372	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	139.6	139.8	611	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	139.8	140.0	1259	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	140.0	140.3	1708	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	140.3	140.4	568	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	140.4	140.5	445	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	140.5	140.5	103	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	140.5	140.6	290	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	140.6	140.6	181	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	140.6	140.7	363	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	140.7	140.9	934	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	140.9	140.9	241	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	140.9	141.0	622	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	141.0	141.3	1271	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	141.3	141.4	446	Houdek-Stickney complex, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	141.4	141.5	730	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	141.5	141.5	261	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	141.5	141.8	1355	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	141.8	142.0	1213	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	142.0	142.1	216	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	142.1	142.4	1795	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	142.4	142.6	790	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	142.6	143.2	3428	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	143.2	143.4	812	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-104	143.4	143.6	964	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	143.6	143.6	512	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	143.6	143.7	297	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	143.7	143.8	367	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	143.8	143.8	393	Stickney-Jerauld silt loam	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	143.8	143.9	484	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	143.9	144.0	287	Stickney-Jerauld silt loam	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	144.0	144.2	1143	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	144.2	144.3	256	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	144.3	144.3	129	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	144.3	144.4	522	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	144.4	144.4	348	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	144.4	144.6	1039	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	144.6	144.7	224	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDM-104	144.7	144.7	315	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	144.7	144.8	338	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	144.8	144.9	415	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDM-104	144.9	145.2	1649	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	145.2	145.2	198	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	145.2	145.4	1006	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	145.4	145.5	325	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDM-104	145.5	145.6	635	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	145.6	145.7	351	Houdek-Dudley complex, 2 to 6 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	145.7	145.8	432	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	145.8	145.8	142	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	145.8	145.8	214	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	145.8	145.9	155	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	145.9	145.9	478	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	145.9	146.3	1634	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	146.3	146.3	283	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	146.3	146.5	831	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	146.5	146.5	283	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	146.5	146.8	1354	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	146.8	146.8	226	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-104	146.8	146.9	408	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	146.9	147.0	350	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	147.0	147.1	466	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-104	147.1	147.2	737	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-104	147.2	147.3	467	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	0.0	0.2	1087	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	0.2	0.3	387	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	0.3	0.7	2199	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	0.7	1.0	1552	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	Farmland of statewide importance	No	<Null>
SDM-105	1.0	1.0	68	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	1.0	1.0	171	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	1.0	1.1	207	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	1.1	1.1	282	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	1.1	1.5	2167	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	Farmland of statewide importance	No	<Null>
SDM-105	1.5	1.9	2028	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	1.9	2.6	3397	Delmont loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-105	2.6	2.6	184	Delmont-Talmo complex, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDM-105	2.6	2.9	1634	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	2.9	3.0	485	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	3.0	3.1	292	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.1	3.1	187	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	3.1	3.2	438	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.2	3.2	254	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	3.2	3.5	1649	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.5	3.6	230	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.6	3.7	430	Davis loam, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.7	3.7	281	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	3.7	3.8	422	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	3.8	4.1	1785	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.1	4.2	168	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	4.2	4.6	2290	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.6	4.7	432	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.7	4.7	101	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.7	4.8	317	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	4.8	4.8	317	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	4.8	4.9	279	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.9	4.9	277	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	4.9	5.2	1227	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	5.2	5.2	257	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	5.2	5.5	1445	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	5.5	5.5	253	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDM-105	5.5	5.6	180	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	5.6	5.8	1158	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDM-105	5.8	6.3	2931	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	6.3	6.5	984	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	6.5	7.6	5830	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	7.6	7.7	399	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	7.7	7.8	449	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	7.8	8.0	904	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	8.0	8.0	79	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	8.0	8.0	268	Stickney-Dudley-Hoven silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	8.0	8.3	1587	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	8.3	8.4	212	Crossplain-Tetonka complex, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-105	8.4	8.5	983	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	8.5	9.3	4042	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	9.3	9.8	2338	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	9.8	9.8	127	Crossplain-Tetonka complex, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-105	9.8	10.1	1732	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	10.1	10.5	2280	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	10.5	10.6	441	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	10.6	10.7	328	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	10.7	10.8	704	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	10.8	10.9	421	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	10.9	11.0	468	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDM-105	11.0	11.1	632	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	11.1	11.3	849	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	11.3	11.3	285	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	11.3	11.5	710	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	11.5	11.6	629	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	11.6	12.1	2580	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	12.1	12.1	343	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	12.1	12.3	971	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	12.3	12.4	320	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	12.4	12.4	222	Crossplain-Tetonka complex, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-105	12.4	12.6	1090	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	12.6	12.7	330	Crossplain-Tetonka complex, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-105	12.7	12.9	919	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	12.9	12.9	290	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDM-105	12.9	12.9	18	Crossplain-Tetonka complex, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDM-105	12.9	13.1	701	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	13.1	13.1	345	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	13.1	13.2	316	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	13.2	13.3	598	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	13.3	13.6	1746	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	13.6	13.6	154	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	13.6	13.9	1378	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	13.9	14.4	2367	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	14.4	14.4	438	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	14.4	14.7	1128	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	14.7	14.7	306	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	14.7	15.0	1280	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	15.0	15.0	301	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	15.0	15.1	447	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	15.1	15.1	113	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDM-105	15.1	15.6	2418	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDM-105	15.6	15.6	231	Buse-Langhei-Forman loams, 15 to 40 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	15.6	15.7	271	Fluvaquents, channeled-La Prairie-Holmquist complex, 0 to 2 percent s	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	15.7	15.8	524	La Prairie loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	15.8	15.8	275	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	15.8	16.1	1641	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	16.1	16.3	826	Forman-Cresbard-Tonka complex, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	16.3	16.5	946	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	16.5	16.9	2253	Forman-Cresbard-Tonka complex, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	16.9	17.7	4169	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	17.7	17.8	472	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	17.8	18.5	3872	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	18.5	18.6	355	Forman-Buse-Aastad loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	18.6	18.7	549	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	18.7	18.7	262	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	18.7	18.7	71	Forman-Buse-Aastad loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	18.7	18.8	258	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	18.8	19.1	1770	Forman-Buse-Aastad loams, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	19.1	19.4	1661	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	19.4	19.5	154	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	19.5	19.5	243	Fluvaquents, channeled-La Prairie-Holmquist complex, 0 to 2 percent s	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	19.5	19.6	195	Vang loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	19.6	19.7	542	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	19.7	19.8	799	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	19.8	19.9	231	Aastad-Tonka complex, 0 to 3 percent slopes	Moderately well drained	Prime farmland if drained	No	Low
SDM-105	19.9	20.1	1105	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	20.1	20.1	369	Aastad-Tonka complex, 0 to 3 percent slopes	Moderately well drained	Prime farmland if drained	No	Low
SDM-105	20.1	20.5	1819	Forman-Buse-Aastad loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	20.5	20.6	419	Edgeley loam, 9 to 15 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	20.6	20.8	1115	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	20.8	20.9	621	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	20.9	21.0	421	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	21.0	21.0	412	Peever-Cavour complex, 0 to 3 percent slopes	Well drained	Not prime farmland	No	Low
SDM-105	21.0	21.1	173	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	21.1	21.3	975	Peever-Cavour complex, 0 to 3 percent slopes	Well drained	Not prime farmland	No	Low
SDM-105	21.3	21.4	683	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	21.4	21.4	216	Edgeley loam, 9 to 15 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	21.4	21.5	601	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	21.5	21.7	587	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	21.7	21.8	508	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	21.8	21.8	442	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	21.8	21.9	157	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	21.9	22.0	664	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	22.0	22.1	498	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	22.1	22.1	230	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	22.1	22.2	374	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	22.2	22.4	1234	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	22.4	22.7	1623	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	22.7	22.8	409	Forman-Cavour loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	22.8	22.9	419	Ferney-Heil, till substratum complex, 0 to 3 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	22.9	23.1	980	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	23.1	23.5	2158	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	23.5	23.6	482	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	23.6	23.7	430	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	23.7	23.7	414	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	23.7	23.8	194	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	23.8	23.8	158	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	23.8	24.0	1190	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	24.0	24.1	585	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	24.1	24.3	1084	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	24.3	24.4	54	Cavour-Ferney loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	24.4	24.6	1502	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	24.6	24.8	906	Doland-Embden complex, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	24.8	24.9	689	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	24.9	25.1	1028	Cresbard-Cavour-Heil complex, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	25.1	25.7	2744	Forman-Cresbard loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	25.7	25.7	318	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	25.7	26.0	1348	Harmony-Aberdeen silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	26.0	26.2	1127	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	26.2	27.3	5773	Harmony-Aberdeen silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	27.3	27.7	2047	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	27.7	27.8	705	Great Bend-Beotia silt loams, till substratum, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	27.8	28.2	1845	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	28.2	28.3	710	Great Bend-Beotia silt loams, till substratum, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	28.3	28.6	1437	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	28.6	29.0	2440	Aastad-Forman loams, 0 to 3 percent slopes	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	29.0	29.1	208	Beotia-Winship silt loams, till substratum, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	29.1	29.3	1327	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	29.3	29.5	787	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	29.5	30.2	3888	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	30.2	30.4	1183	Harmony-Beotia silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	30.4	30.7	1675	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	30.7	30.8	537	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	30.8	31.0	773	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	31.0	31.0	110	Water	<Null>	Not prime farmland	Unranked	<Null>
SDM-105	31.0	31.0	120	Buse-Vida, moist-Forman loams, 9 to 25 percent slopes	Well drained	Not prime farmland	No	High
SDM-105	31.0	31.1	311	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	31.1	31.3	920	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	31.3	31.6	1695	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	31.6	31.9	1578	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	31.9	32.0	593	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	32.0	32.1	445	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	32.1	32.2	586	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	32.2	32.6	2285	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	32.6	32.6	69	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	32.6	32.9	1554	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	32.9	33.2	1338	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	33.2	33.3	484	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	33.3	33.4	699	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	33.4	33.5	385	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	33.5	33.5	105	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	33.5	33.6	323	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	33.6	33.7	469	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	33.7	34.6	4845	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	34.6	34.7	456	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	34.7	34.7	459	Dovray silty clay, undrained, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	34.7	34.8	299	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	34.8	35.2	2165	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	35.2	35.3	652	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	35.3	35.6	1174	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	35.6	35.7	649	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	35.7	36.0	1740	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	36.0	36.6	3280	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	36.6	37.4	3879	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	37.4	37.5	539	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	37.5	37.7	1447	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	37.7	38.2	2195	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	38.2	38.3	968	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	38.3	38.4	326	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	38.4	38.5	710	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	38.5	38.6	550	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	38.6	38.7	527	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	38.7	39.1	1890	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	39.1	39.3	1218	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	39.3	40.0	3538	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	40.0	40.1	447	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	40.1	40.2	636	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	40.2	40.3	306	LaDelle-Fluvaquents, channeled complex, 0 to 2 percent slopes, freque	Moderately well drained	Not prime farmland	No	Low
SDM-105	40.3	40.3	348	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	40.3	40.4	218	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	40.4	40.5	446	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDM-105	40.5	40.5	452	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	40.5	40.7	910	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	40.7	40.9	789	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	40.9	41.2	1623	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	41.2	41.2	328	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	41.2	41.3	506	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	41.3	41.6	1656	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	41.6	41.9	1464	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	41.9	42.6	3760	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	42.6	42.8	731	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	42.8	44.2	7620	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	44.2	44.8	2867	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	44.8	45.0	1045	Exline-Heil silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	45.0	45.4	2127	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	45.4	45.4	225	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	45.4	45.5	580	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	45.5	45.9	2236	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	45.9	46.2	1546	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	46.2	46.6	2137	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	46.6	46.7	213	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	46.7	46.9	1040	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	46.9	46.9	76	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	46.9	47.5	3139	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	47.5	48.0	2794	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	48.0	48.3	1710	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	48.3	48.5	825	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	48.5	48.5	268	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	48.5	48.6	306	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	48.6	48.8	905	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	48.8	48.8	274	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	48.8	48.9	262	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	48.9	48.9	402	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	48.9	49.2	1466	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	49.2	49.3	366	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	49.3	49.5	1147	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	49.5	50.0	2646	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	50.0	50.1	488	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	50.1	50.3	1123	Bearden silt loam, 0 to 2 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	Low
SDM-105	50.3	50.5	958	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	50.5	50.6	670	Bearden-Tonka, silty substratum silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Low
SDM-105	50.6	50.7	404	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	50.7	50.8	308	Bearden-Tonka, silty substratum silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Low
SDM-105	50.8	51.1	2085	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	51.1	51.4	1493	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	51.4	51.7	1512	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	51.7	51.8	285	Camtown-Turton loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	51.8	51.9	824	Lamoure silty clay loam, somewhat poorly drained, 0 to 1 percent slop	Somewhat poorly drained	Prime farmland if drained	Yes	Low
SDM-105	51.9	52.0	161	Water	<Null>	Not prime farmland	Unranked	<Null>
SDM-105	52.0	52.0	58	Ludden-Ludden, saline silty clays, 0 to 1 percent slopes, frequently floo	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	52.0	52.1	477	Lamoure silty clay loam, somewhat poorly drained, 0 to 1 percent slop	Somewhat poorly drained	Prime farmland if drained	Yes	Low
SDM-105	52.1	52.1	151	Ludden silty clay, ponded, 0 to 1 percent slopes, frequently flooded	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	52.1	52.2	602	Ludden silty clay, 0 to 1 percent slopes, frequently flooded	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	52.2	52.3	299	Ludden silty clay, ponded, 0 to 1 percent slopes, frequently flooded	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	52.3	52.3	457	Ludden silty clay, 0 to 1 percent slopes, frequently flooded	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	52.3	52.4	170	Zell-Great Bend silt loams, 6 to 25 percent slopes	Well drained	Not prime farmland	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	52.4	52.5	789	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	52.5	52.7	734	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	52.7	52.9	1362	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	52.9	53.0	504	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	53.0	53.1	587	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	53.1	53.2	207	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	53.2	53.2	332	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	53.2	53.4	1149	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	53.4	53.7	1403	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	53.7	54.0	1708	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	54.0	54.4	1918	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	54.4	54.5	775	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	54.5	54.7	940	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	54.7	54.9	822	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	54.9	54.9	324	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	54.9	55.0	232	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	55.0	55.0	321	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	55.0	55.1	353	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	55.1	55.3	1202	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	55.3	55.4	476	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	55.4	56.3	4470	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	56.3	56.3	325	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	56.3	56.4	214	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	56.4	56.6	1179	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	56.6	56.8	1044	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	56.8	57.0	1188	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	57.0	57.0	53	Bearden silt loam, 0 to 2 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	Low
SDM-105	57.0	57.2	746	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	57.2	57.2	328	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	57.2	57.5	1332	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	57.5	57.8	1880	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	57.8	57.9	363	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	57.9	57.9	74	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	57.9	58.2	1218	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.2	58.3	897	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	58.3	58.4	413	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.4	58.4	132	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	58.4	58.5	248	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.5	58.6	447	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.6	58.6	167	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.6	58.7	342	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	58.7	58.7	431	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.7	58.8	156	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	58.8	58.8	204	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.8	58.9	573	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	58.9	59.1	728	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	59.1	59.3	1116	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	59.3	59.3	145	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	59.3	59.4	427	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	59.4	59.5	396	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	59.5	59.6	744	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	59.6	59.6	275	Tonka silt loam, silty substratum, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
SDM-105	59.6	59.7	217	Beotia-Rondell silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	59.7	59.9	1100	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	59.9	60.2	1470	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.2	60.2	180	Beotia-Rondell silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.2	60.3	299	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.3	60.3	387	Beotia-Rondell silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.3	60.5	913	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.5	60.5	152	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.5	60.6	201	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDM-105	60.6	60.7	504	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.7	60.7	303	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	60.7	60.7	68	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	60.7	60.8	331	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	60.8	60.9	538	Aquents loamy, ponded, 0 to 2 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	60.9	60.9	10	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	60.9	61.1	1200	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	61.1	61.2	387	Tonka silt loam, silty substratum, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
SDM-105	61.2	61.3	428	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	61.3	61.3	173	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	61.3	61.5	803	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	61.5	61.6	833	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	61.6	61.6	38	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	61.6	61.6	25	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	61.6	61.9	1371	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	61.9	61.9	220	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	61.9	62.0	293	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	62.0	62.0	209	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	62.0	62.1	477	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	62.1	62.5	1684	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	62.5	62.5	279	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDM-105	62.5	62.6	288	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	62.6	62.6	142	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	62.6	62.7	357	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	62.7	62.7	172	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDM-105	62.7	62.7	214	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	62.7	62.8	155	Bearden silt loam, saline, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Low
SDM-105	62.8	62.8	323	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	62.8	62.9	291	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	62.9	63.0	799	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.0	63.1	205	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	63.1	63.1	208	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	63.1	63.1	177	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.1	63.2	138	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	63.2	63.4	1455	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.4	63.6	660	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.6	63.6	227	Rauville silty clay loam, ponded, 0 to 1 percent slopes, frequently floo	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	63.6	63.7	241	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	63.7	63.7	502	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.7	63.8	184	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.8	63.8	298	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	63.8	64.0	646	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	64.0	64.0	403	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	64.0	64.1	149	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	64.1	64.1	180	Bearden silt loam, saline, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Low
SDM-105	64.1	64.1	127	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDM-105	64.1	64.2	363	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	64.2	64.3	542	Exline-Putney silt loams, 1 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	64.3	64.3	270	Bearden-Huffton silt loams, 1 to 6 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	Low
SDM-105	64.3	64.4	332	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	64.4	64.5	246	Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	64.5	64.5	113	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	64.5	64.6	391	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	64.6	64.6	166	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	64.6	64.6	23	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	64.6	64.7	788	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	64.7	65.0	1358	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	65.0	65.0	240	Harriet loam, 0 to 1 percent slopes, occasionally flooded	Poorly drained	Not prime farmland	Yes	Low
SDM-105	65.0	65.2	591	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDM-105	65.2	65.3	893	Harriet loam, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	65.3	65.4	191	Vallers loam, moderately saline, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	65.4	65.4	95	Vallers loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
SDM-105	65.4	65.5	529	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	65.5	65.5	360	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	65.5	65.8	1518	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	65.8	65.9	543	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	65.9	66.0	223	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.0	66.0	80	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.0	66.3	1515	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	66.3	66.3	224	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.3	66.5	923	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	66.5	66.6	519	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.6	66.7	435	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	66.7	66.8	691	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.8	66.9	310	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	66.9	66.9	222	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	66.9	66.9	4	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	66.9	67.2	1494	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.2	67.2	289	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.2	67.6	1658	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.6	67.6	314	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.6	67.7	402	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.7	67.8	451	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.8	67.9	661	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	67.9	68.2	1401	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.2	68.2	221	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.2	68.3	466	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	68.3	68.3	42	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.3	68.4	317	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	68.4	68.5	431	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.5	68.5	74	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.5	68.6	758	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	68.6	68.7	393	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.7	68.8	462	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	68.8	68.8	154	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	68.8	68.9	439	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	68.9	69.0	672	Williams-Zahl-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	69.0	69.3	1360	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	69.3	69.3	64	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	69.3	69.3	95	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	69.3	69.3	202	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	69.3	69.4	268	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	69.4	69.4	181	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	69.4	69.6	916	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	69.6	69.6	181	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	69.6	69.9	1544	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	69.9	70.0	495	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	70.0	70.1	243	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	70.1	70.1	449	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	70.1	70.2	251	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	70.2	70.2	190	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	70.2	70.7	2265	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	70.7	70.9	1069	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	70.9	70.9	151	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	70.9	71.2	1586	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	71.2	71.2	114	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	71.2	71.2	199	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	71.2	71.3	187	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	71.3	71.4	536	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	71.4	71.4	43	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	71.4	71.5	399	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	71.5	71.6	645	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	71.6	71.7	397	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	71.7	71.7	130	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	71.7	71.7	285	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	71.7	71.8	410	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	71.8	72.0	1034	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	72.0	72.2	876	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	72.2	72.2	255	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	72.2	72.3	131	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	72.3	72.3	86	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	72.3	72.3	303	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	72.3	72.6	1365	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	72.6	73.3	3901	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	73.3	73.4	360	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	73.4	73.4	111	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	73.4	73.5	600	Dovecreek silt loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Negligible
SDM-105	73.5	73.6	580	Lehr shaly, loam, 0 to 2 percent slopes	Somewhat excessively drained	Not prime farmland	No	Very low
SDM-105	73.6	73.9	1376	Dovecreek-Fluvaquents channeled, complex, 0 to 2 percent slopes, flo	Moderately well drained	Not prime farmland	No	Negligible
SDM-105	73.9	73.9	87	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	73.9	74.0	409	Zahl-Williams-Zahill complex, 6 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDM-105	74.0	74.0	222	Bryant silt loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	74.0	74.2	938	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	74.2	74.2	29	Bryant silt loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	74.2	74.3	222	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	74.3	74.4	514	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	74.4	74.4	130	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	74.4	74.5	733	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	74.5	74.6	300	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	74.6	74.7	774	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	74.7	74.9	820	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	74.9	74.9	292	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	74.9	75.0	193	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	75.0	75.0	245	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	75.0	75.3	1421	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	75.3	75.3	272	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	75.3	75.4	194	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	75.4	75.5	460	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	75.5	75.5	135	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	75.5	75.7	1002	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	75.7	75.8	524	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	75.8	75.9	724	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	75.9	75.9	166	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	75.9	76.0	30	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	76.0	76.1	602	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	76.1	76.2	707	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	76.2	76.3	251	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	76.3	76.3	184	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	76.3	76.4	760	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	76.4	76.7	1428	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	76.7	76.8	507	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	76.8	76.8	204	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	76.8	76.9	154	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	76.9	77.0	537	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	77.0	77.0	152	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	77.0	77.3	1384	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	77.3	77.4	504	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	77.4	77.5	988	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	77.5	77.6	244	Bowdle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	77.6	77.6	209	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	77.6	77.7	157	Bowdle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	77.7	77.8	591	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	77.8	77.8	206	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	77.8	78.0	1008	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	78.0	78.1	295	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	78.1	78.5	2193	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	78.5	78.6	865	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	78.6	78.7	435	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	78.7	78.8	249	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	78.8	78.9	767	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	78.9	79.0	641	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	79.0	79.1	485	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	79.1	79.1	123	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	79.1	79.2	171	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	79.2	79.7	2528	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	79.7	79.7	65	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	79.7	79.7	440	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	79.7	79.8	314	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	79.8	80.0	1236	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	80.0	80.1	314	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	80.1	80.2	704	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	80.2	80.3	305	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	80.3	80.3	186	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	80.3	80.5	690	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	80.5	80.5	39	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	80.5	80.6	469	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	80.6	80.6	418	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	80.6	80.7	272	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	80.7	80.8	471	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	80.8	80.8	363	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	80.8	81.0	688	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	81.0	81.1	516	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	81.1	83.1	10866	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	83.1	83.2	476	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	83.2	83.8	2847	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	83.8	83.8	400	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	83.8	83.9	268	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	83.9	84.0	392	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	84.0	84.0	247	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.0	84.0	177	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	84.0	84.1	69	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.1	84.2	745	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	84.2	84.3	449	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.3	84.3	182	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	84.3	84.5	758	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.5	84.6	549	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	84.6	84.7	488	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.7	84.8	737	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	84.8	84.9	321	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	84.9	85.0	608	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	85.0	85.1	438	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.1	85.2	563	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	85.2	85.2	49	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.2	85.3	486	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	85.3	85.3	440	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.3	85.4	456	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	85.4	85.6	680	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.6	85.6	35	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	85.6	85.8	1407	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.8	85.9	374	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	85.9	85.9	159	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	85.9	86.0	356	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	86.0	86.3	1317	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	86.3	86.3	234	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	86.3	86.6	1690	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	86.6	86.8	1008	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	86.8	86.9	601	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	86.9	87.0	552	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	87.0	87.1	260	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	87.1	87.3	938	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	87.3	87.3	154	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	87.3	87.8	2532	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	87.8	87.8	281	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	87.8	88.1	1368	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	88.1	88.1	205	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDM-105	88.1	89.2	5845	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	89.2	89.4	866	Tally fine sandy loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	Very low
SDM-105	89.4	89.6	930	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	89.6	90.0	2362	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	90.0	90.1	548	Straw-Fluvaquents channeled, complex, 0 to 2 percent slopes, frequen	Well drained	Not prime farmland	No	Low
SDM-105	90.1	90.3	941	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	90.3	90.5	939	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	90.5	90.5	348	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	90.5	90.6	504	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	90.6	90.7	248	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	90.7	91.6	4966	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	91.6	91.7	277	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	91.7	91.8	574	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	91.8	91.8	254	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDM-105	91.8	91.9	436	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	91.9	92.2	1669	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	92.2	92.2	137	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	92.2	92.4	547	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	92.4	92.4	374	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	92.4	92.5	224	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	92.5	92.7	1067	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	92.7	92.8	712	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	92.8	93.0	1191	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	93.0	93.1	420	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDM-105	93.1	93.3	1043	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	93.3	93.3	166	Parnell silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	93.3	93.6	1481	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	93.6	93.9	1336	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	93.9	94.2	1659	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	94.2	94.4	1265	Bryant silt loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	94.4	94.6	1093	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	94.6	94.7	633	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDM-105	94.7	95.1	1721	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	95.1	95.4	1472	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	95.4	95.6	1546	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	95.6	95.9	1098	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	95.9	95.9	270	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	95.9	96.2	1359	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	96.2	96.8	3440	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	96.8	96.9	628	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	96.9	97.4	2467	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	97.4	98.9	8077	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	98.9	99.2	1364	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	99.2	99.3	376	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	99.3	99.4	738	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	99.4	100.5	5963	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	100.5	100.7	1076	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	100.7	100.9	925	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	100.9	101.0	320	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	101.0	101.0	259	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	101.0	101.3	1251	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	101.3	101.4	896	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	101.4	101.9	2544	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	101.9	102.1	784	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	102.1	102.3	1250	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	102.3	102.5	863	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	102.5	102.5	425	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	102.5	102.7	735	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	102.7	102.8	801	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	102.8	102.9	637	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	102.9	103.2	1429	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	103.2	103.3	409	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDM-105	103.3	103.4	343	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	103.4	103.5	636	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	103.5	103.7	1116	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	103.7	103.8	337	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	103.8	103.9	662	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	103.9	104.1	1170	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.1	104.2	365	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.2	104.2	162	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.2	104.4	885	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.4	104.4	216	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.4	104.5	478	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.5	104.6	482	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.6	104.7	310	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDM-105	104.7	104.8	870	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.8	104.8	123	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.8	104.9	167	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	104.9	105.0	460	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.0	105.0	350	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.0	105.2	807	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.2	105.5	1907	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.5	105.6	504	Williams-Niobell loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDM-105	105.6	105.9	1211	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.9	105.9	408	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	105.9	106.2	1164	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	106.2	106.2	54	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	Negligible
SDM-105	106.2	106.4	1444	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	106.4	106.8	1879	Williams-Zahl loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDM-105	106.8	106.8	54	Williams-Zahl-Parnell complex, 0 to 9 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-206	0.0	0.3	1823	Huntimer silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	0.3	0.4	425	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	0.4	0.5	363	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	0.5	0.6	472	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	0.6	0.6	221	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	0.6	0.7	478	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	0.7	0.8	270	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	0.8	0.8	142	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	0.8	0.8	279	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-206	0.8	0.9	155	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	0.9	1.0	635	Baltic silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-206	1.0	1.0	148	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	1.0	1.2	709	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	1.2	1.2	241	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	1.2	1.4	887	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	1.4	1.4	89	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	1.4	1.5	330	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	1.5	1.5	502	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	1.5	1.6	270	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	1.6	1.7	364	Egan-Ethan complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	1.7	1.8	500	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	1.8	1.9	612	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	1.9	2.0	543	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	2.0	2.0	326	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	2.0	2.1	135	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	2.1	2.2	468	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	2.2	2.2	176	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	2.2	2.2	209	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	2.2	2.3	314	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-206	2.3	2.3	212	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	2.3	2.4	464	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	2.4	2.5	290	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	2.5	2.6	659	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	2.6	2.8	961	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	2.8	2.8	78	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	2.8	2.8	92	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	2.8	2.9	295	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	2.9	3.0	462	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	3.0	3.0	270	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	3.0	3.1	289	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	3.1	3.1	156	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	3.1	3.1	218	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	3.1	3.3	1112	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	3.3	3.5	714	Delmont-Talmo loams, 6 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDT-206	3.5	3.6	423	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-206	3.6	3.6	448	Delmont-Talmo loams, 6 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDT-206	3.6	3.7	482	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-206	3.7	3.7	89	Delmont-Talmo loams, 6 to 9 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDT-206	3.7	3.8	505	Dempster silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	3.8	3.9	501	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	3.9	4.2	1572	Talmo-Delmont loams, 6 to 21 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDT-206	4.2	4.3	190	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	4.3	4.3	211	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.3	4.4	445	Dempster-Delmont complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	4.4	4.4	187	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.4	4.6	985	Dempster silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.6	4.7	182	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.7	4.7	38	Delmont-Talmo loams, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDT-206	4.7	4.7	59	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.7	4.7	139	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	4.7	4.7	257	Dempster-Delmont complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	4.7	4.8	71	Henkin loam, 3 to 9 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	4.8	4.9	725	Ethan-Davis stony complex, 3 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-206	4.9	4.9	250	Talmo-Delmont loams, 6 to 21 percent slopes	Excessively drained	Not prime farmland	No	<Null>
SDT-206	4.9	5.0	286	Ethan-Davis stony complex, 3 to 21 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-206	5.0	5.0	168	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	5.0	5.1	154	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.1	5.1	325	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	5.1	5.2	437	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.2	5.6	1877	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.6	5.6	163	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.6	5.6	47	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.6	5.8	1254	Dempster silt loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	5.8	6.1	1540	Rauville silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	6.1	6.3	791	Lamo silty clay loam, cool, 0 to 2 percent slopes, occasionally flooded	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	6.3	6.3	338	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	6.3	6.5	949	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	6.5	6.6	461	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	6.6	6.6	143	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	6.6	6.7	177	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	6.7	7.5	4119	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	7.5	7.5	163	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	7.5	7.5	158	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	7.5	7.5	48	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	7.5	7.6	270	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	7.6	7.9	1823	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	7.9	8.0	506	Graceville silty clay loam	Well drained	All areas are prime farmland	No	<Null>
SDT-206	8.0	8.1	328	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	8.1	8.1	108	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	8.1	8.3	891	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	8.3	8.3	283	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	8.3	8.4	657	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	8.4	8.5	309	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	8.5	8.6	565	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	8.6	8.7	578	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	8.7	8.7	87	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	8.7	8.9	1066	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	8.9	9.1	694	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.1	9.2	879	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.2	9.4	802	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.4	9.5	402	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	9.5	9.5	329	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.5	9.9	1965	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.9	9.9	185	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	9.9	10.0	338	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	10.0	10.1	528	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.1	10.2	415	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.2	10.4	1165	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.4	10.4	236	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.4	10.5	158	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	10.5	10.6	575	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.6	10.6	365	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-206	10.6	10.7	120	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.7	10.8	623	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	10.8	10.9	389	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	10.9	11.0	679	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-206	11.0	11.0	4	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	11.0	11.0	117	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	11.0	11.1	576	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	11.1	11.3	1189	Badus silty clay loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	11.3	11.4	252	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	11.4	11.5	392	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	11.5	11.6	881	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	11.6	11.7	368	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	11.7	11.7	172	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	11.7	11.8	541	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	11.8	11.9	423	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	11.9	12.0	303	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	12.0	12.0	283	Egan-Viborg silty clay loams, 0 to 3 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.0	12.1	374	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	12.1	12.3	795	Huntimer silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.3	12.3	363	Egan-Ethan complex, 6 to 9 percent slopes, eroded	Well drained	Not prime farmland	No	<Null>
SDT-206	12.3	12.4	445	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.4	12.5	394	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	12.5	12.6	507	Viborg-Egan silty clay loams, 2 to 6 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	12.6	12.6	30	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.6	12.6	92	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.6	12.7	375	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	12.7	12.8	626	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	12.8	12.9	386	Egan-Beadle complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	12.9	13.0	937	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	13.0	13.1	263	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	13.1	13.4	1426	Egan-Wentworth complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	13.4	13.5	708	Egan silty clay loam, 6 to 11 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-206	13.5	13.5	275	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	13.5	13.6	254	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	13.6	13.7	496	Ethan-Clarno stony complex, 6 to 25 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-206	13.7	13.7	220	Viborg silty clay loam, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-206	13.7	13.8	149	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206	13.8	13.8	311	Whitewood silty clay loam	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-206	13.8	13.9	368	Egan-Beadle complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-206-1	0.0	0.0	187	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-206-1	0.0	0.1	252	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-206-1	0.1	0.6	2506	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-206-2	0.0	0.0	98	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-206-2	0.0	0.1	277	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-206-2	0.1	0.1	202	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-206-2	0.1	0.1	170	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-206-2	0.1	0.2	167	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-206-2	0.2	0.3	468	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-206-2	0.3	0.3	433	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-206-2	0.3	0.5	946	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-206-2	0.5	0.6	393	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-207	0.0	0.2	839	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.2	0.2	221	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.2	0.2	142	Betts stony loam, 6 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	0.2	0.3	536	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.3	0.4	230	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.4	0.7	1566	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.7	0.7	259	Loup loamy fine sand, frequently ponded	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	0.7	0.8	206	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.8	0.8	467	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	0.8	0.9	320	Loup loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	0.9	1.0	387	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.0	1.1	452	Doger loamy fine sand	Well drained	Not prime farmland	No	<Null>
SDT-207	1.1	1.3	1008	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.3	1.3	384	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.3	1.5	988	Carthage-Blendon fine sandy loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.5	1.7	773	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	1.7	1.7	277	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.7	1.7	29	Carthage fine sandy loam, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.7	1.8	495	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	1.8	1.9	660	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	1.9	2.3	1779	Carthage fine sandy loam, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	2.3	2.3	277	Houdek stony loam, 0 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	2.3	2.4	134	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	2.4	2.4	179	Houdek stony loam, 0 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	2.4	2.4	208	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	2.4	2.5	138	Houdek stony loam, 0 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	2.5	2.6	847	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	2.6	2.7	332	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	2.7	2.8	789	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	2.8	2.9	330	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	2.9	3.0	761	Carthage-Blendon fine sandy loams, 2 to 6 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.0	3.2	729	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.2	3.2	132	Carthage-Blendon fine sandy loams, 2 to 6 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.2	3.2	227	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.2	3.3	128	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.3	3.3	287	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.3	3.4	279	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.4	3.5	647	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.5	3.6	439	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.6	3.7	461	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-207	3.7	3.7	401	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.7	3.9	676	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	3.9	3.9	134	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	3.9	4.0	304	Loup loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	4.0	4.3	1836	Forestburg-Doger loamy fine sands, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	4.3	4.5	943	Doger loamy fine sand	Well drained	Not prime farmland	No	<Null>
SDT-207	4.5	4.5	355	Shue loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	4.5	4.6	421	Elsmere loamy fine sand, loamy substratum	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	4.6	4.7	457	Doger loamy fine sand	Well drained	Not prime farmland	No	<Null>
SDT-207	4.7	4.9	1098	Elsmere loamy fine sand, loamy substratum	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	4.9	5.3	2061	Shue loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	5.3	5.3	175	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	5.3	5.4	191	Shue loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	5.4	5.4	358	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	5.4	5.8	1975	Shue loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	5.8	5.9	302	Forestburg-Doger loamy fine sands, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	5.9	5.9	39	Shue loamy fine sand	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	5.9	5.9	296	Forestburg-Doger loamy fine sands, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	5.9	6.0	270	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	6.0	6.1	485	Forestburg-Doger loamy fine sands, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	6.1	6.1	165	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	6.1	6.3	1152	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	6.3	6.5	845	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	6.5	6.5	197	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	6.5	6.6	364	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	6.6	6.9	1417	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	6.9	6.9	300	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	6.9	6.9	137	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	6.9	7.0	230	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	7.0	7.0	111	Hoven silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	7.0	7.0	138	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	7.0	7.4	1725	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	7.4	7.6	1444	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	7.6	7.7	495	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	7.7	8.1	1895	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	8.1	8.2	399	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	8.2	8.6	2075	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	8.6	8.7	695	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	8.7	8.8	597	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	8.8	8.9	618	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	8.9	9.2	1703	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	9.2	9.3	398	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	9.3	9.7	2007	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	9.7	9.7	107	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	9.7	9.8	177	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	9.8	10.0	1455	Houdek stony loam, 0 to 9 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	10.0	10.2	741	Betts stony loam, 6 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	10.2	10.2	216	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	10.2	10.3	225	Betts stony loam, 6 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	10.3	10.6	1585	Lamo silt loam	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-207	10.6	10.6	291	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-207	10.6	10.6	151	Lamo silt loam	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-207	10.6	10.8	753	Betts stony loam, 6 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	10.8	10.8	303	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	10.8	10.8	37	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	10.8	10.9	225	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	10.9	10.9	313	Dudley-Tetonka silt loams	Somewhat poorly drained	Not prime farmland	No	<Null>
SDT-207	10.9	11.1	988	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.1	11.2	89	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	11.2	11.6	2291	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.6	11.6	203	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.6	11.7	162	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.7	11.7	69	Spottswood loam	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.7	11.9	1417	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	11.9	12.3	1727	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	12.3	12.3	375	Grat loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	12.3	12.4	117	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	12.4	12.6	1451	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	12.6	12.7	303	Grat loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	12.7	12.8	782	Carthage-Blendon fine sandy loams, 2 to 6 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	12.8	13.0	917	Spottswood loam	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	13.0	13.5	2541	Carthage fine sandy loam, 2 to 6 percent slopes	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	13.5	13.7	1160	Spottswood loam	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	13.7	13.9	830	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	13.9	13.9	416	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	13.9	14.1	862	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	14.1	14.4	1704	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	14.4	14.7	1525	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	14.7	14.8	655	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	14.8	14.9	389	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	14.9	15.0	233	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	15.0	15.1	500	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	15.1	15.5	2082	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	15.5	15.6	857	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	15.6	15.9	1475	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	15.9	16.1	1223	Spottswood loam	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	16.1	16.5	1890	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-207	16.5	16.5	178	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	16.5	16.7	885	Enet loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	16.7	16.7	291	Enet loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	16.7	16.8	99	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	16.8	17.0	1337	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.0	17.1	225	Beadle loam, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.1	17.2	631	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.2	17.2	323	Delmont-Talmo complex, 2 to 6 percent slopes	Somewhat excessively drained	Not prime farmland	No	<Null>
SDT-207	17.2	17.3	510	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-207	17.3	17.4	194	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	17.4	17.4	105	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	17.4	17.5	489	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.5	17.6	836	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.6	17.7	163	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.7	17.7	147	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	17.7	17.9	1114	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.9	17.9	201	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	17.9	18.1	939	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	18.1	18.3	675	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	18.3	18.3	365	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	18.3	19.1	3846	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	19.1	19.1	380	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	19.1	19.1	27	Tetonka-Hoven silt loams	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	19.1	19.2	160	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	19.2	19.4	1423	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	19.4	19.5	526	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	19.5	19.6	620	Bon loam, channeled, 0 to 2 percent slopes, frequently flooded	Moderately well drained	Not prime farmland	No	<Null>
SDT-207	19.6	19.7	414	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	19.7	20.1	1906	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	20.1	20.2	645	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	20.2	20.5	1366	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	20.5	20.6	660	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	20.6	20.7	718	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	20.7	20.8	338	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	20.8	20.8	288	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	20.8	20.9	317	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	20.9	21.4	2648	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	21.4	21.6	1072	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	21.6	21.6	92	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	21.6	21.7	557	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	21.7	21.8	567	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	21.8	21.9	246	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-207	21.9	22.1	1153	Beadle loam, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	22.1	22.4	1532	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-207	22.4	22.7	1867	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-207	22.7	22.7	7	Lane silty clay loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	Farmland of statewide importance	No	<Null>
SDT-208	0.0	0.2	840	Renwash loam, 0 to 2 percent slopes, rarely flooded	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDT-208	0.2	0.2	340	Spottswood loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	All areas are prime farmland	No	<Null>
SDT-208	0.2	0.6	1875	Rauville silty clay loam, coteau, 0 to 1 percent slopes, frequently flood	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	0.6	0.6	44	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-208	0.6	0.9	1519	Rauville silty clay loam, coteau, 0 to 1 percent slopes, frequently flood	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	0.9	0.9	50	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-208	0.9	0.9	268	Rauville silty clay loam, coteau, 0 to 1 percent slopes, frequently flood	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	0.9	1.0	180	Divide loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	1.0	1.0	182	Renwash loam, 0 to 2 percent slopes, rarely flooded	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDT-208	1.0	1.1	345	Udorthents, coteau (gravel pits)	Excessively drained	Not prime farmland	No	<Null>
SDT-208	1.1	1.1	215	Renwash loam, 0 to 2 percent slopes, rarely flooded	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDT-208	1.1	1.2	250	Spottswood loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	All areas are prime farmland	No	<Null>
SDT-208	1.2	1.3	947	Renwash loam, 0 to 2 percent slopes, rarely flooded	Somewhat excessively drained	Prime farmland if irrigated	No	<Null>
SDT-208	1.3	1.5	757	Spottswood loam, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	All areas are prime farmland	No	<Null>
SDT-208	1.5	1.6	573	Darnen loam, coteau, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	1.6	1.7	839	Buse-Barnes loams, coteau, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	1.7	1.8	232	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	1.8	1.9	677	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	1.9	2.6	3535	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	2.6	2.7	388	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	2.7	2.7	195	Mckranz-Badger silty clay loams, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	2.7	2.8	401	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	2.8	3.1	1671	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.1	3.3	854	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.3	3.3	481	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.3	3.4	348	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.4	3.7	1530	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.7	3.7	258	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.7	3.9	893	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	3.9	4.5	2815	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	4.5	4.6	1040	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	4.6	4.7	365	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	4.7	4.8	266	Mckranz-Badger silty clay loams, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	4.8	4.9	717	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	4.9	5.0	429	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.0	5.1	441	Mckranz-Badger silty clay loams, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	5.1	5.1	426	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.1	5.2	156	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.2	5.3	408	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.3	5.3	203	Mckranz-Badger silty clay loams, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	5.3	5.4	334	Kings Lake-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-208	5.4	5.4	397	Kranzburg-Brookings silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.4	5.6	1130	Kranzburg-Brookings silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.6	5.9	1204	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	5.9	5.9	208	Waubay-Badger silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDT-208	5.9	6.0	311	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	6.0	6.1	736	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	6.1	6.3	913	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	6.3	6.5	1191	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	6.5	6.9	2047	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	6.9	7.0	476	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	7.0	7.1	687	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.1	7.2	303	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.2	7.2	235	Barnes-Svea loams, coteau, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.2	7.3	251	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.3	7.3	316	Barnes-Svea loams, coteau, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.3	7.4	423	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.4	7.4	200	Cubden silty clay loam, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	7.4	7.5	516	Rauville mucky silty clay loam, ponded, 0 to 1 percent slopes, frequent	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	7.5	7.8	1402	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	7.8	7.8	135	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	7.8	7.9	92	Buse-Barnes loams, coteau, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	7.9	8.0	833	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	8.0	8.0	108	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.0	8.1	352	Buse-Langhei complex, coteau, 15 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	8.1	8.2	480	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.2	8.3	499	Buse-Langhei complex, coteau, 15 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	8.3	8.4	446	Estelline-Kampeska silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.4	8.4	109	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	8.4	8.4	191	Estelline-Kampeska silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.4	8.5	167	Tonka silty clay loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	8.5	8.5	102	Cubden silty clay loam, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	8.5	8.5	274	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.5	8.7	887	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.7	8.7	153	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	8.7	8.8	254	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	8.8	8.9	848	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	8.9	9.0	170	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.0	9.0	226	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.0	9.0	222	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	9.0	9.1	444	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.1	9.2	450	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	9.2	9.5	1472	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.5	9.6	463	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	9.6	9.6	313	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	9.6	9.7	31	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.7	9.7	121	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	9.7	9.8	721	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	9.8	10.0	1170	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	10.0	10.1	204	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.1	10.1	253	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.1	10.2	522	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.2	10.3	320	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	10.3	10.3	232	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.3	10.4	669	Buse-Barnes loams, coteau, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	10.4	10.5	99	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	10.5	10.7	1328	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.7	10.8	450	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	10.8	10.9	527	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	10.9	11.0	270	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	11.0	11.2	1114	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	11.2	11.4	1262	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	11.4	11.5	470	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	11.5	11.6	692	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	11.6	11.7	339	Waubay-Badger silty clay loams, 0 to 2 percent slopes	Moderately well drained	Prime farmland if drained	No	<Null>
SDT-208	11.7	11.8	578	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	11.8	11.9	503	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Farmland of statewide importance	No	<Null>
SDT-208	11.9	12.0	813	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.0	12.1	99	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.1	12.1	375	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	12.1	12.3	1087	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.3	12.4	349	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	12.4	12.5	455	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.5	12.6	474	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	12.6	12.8	1002	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.8	12.8	335	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	12.8	12.8	12	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	12.8	12.8	34	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	12.8	13.0	649	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.0	13.0	114	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	13.0	13.0	277	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.0	13.2	579	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	13.2	13.2	151	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.2	13.2	224	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	13.2	13.3	198	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.3	13.3	183	Mauvais clay loam, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	Yes	<Null>
SDT-208	13.3	13.7	1891	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.7	13.7	462	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-208	13.7	13.8	104	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	13.8	13.8	151	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	13.8	14.0	1227	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	14.0	14.1	427	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	14.1	14.3	936	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	14.3	14.4	609	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	14.4	14.7	1404	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	14.7	14.8	660	Colvin-Oldham silty clay loams	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	14.8	14.9	370	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	14.9	14.9	263	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	14.9	15.1	1160	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.1	15.2	233	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.2	15.2	195	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.2	15.3	623	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	15.3	15.4	219	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.4	15.4	231	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.4	15.5	505	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	15.5	15.7	781	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.7	15.7	470	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	15.7	16.1	1896	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	16.1	16.2	430	Buse-Barnes loams, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	16.2	16.2	184	Buse-Lamoure, channeled, complex, 0 to 40 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	16.2	16.3	185	Buse-Poinsett complex, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	16.3	16.4	819	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	16.4	16.5	227	Tonka silty clay loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	16.5	16.5	457	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	16.5	16.6	250	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	16.6	16.8	1209	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	16.8	16.9	323	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	16.9	17.1	1190	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	17.1	17.2	274	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	17.2	17.2	150	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	17.2	17.3	621	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	17.3	17.5	1169	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	17.5	17.6	205	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	17.6	17.9	1755	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	17.9	17.9	158	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	17.9	18.3	1931	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	18.3	18.3	256	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	18.3	18.4	272	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	18.4	18.5	502	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	18.5	18.7	1277	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	18.7	18.8	574	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	18.8	18.9	260	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	18.9	18.9	154	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	18.9	19.0	517	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.0	19.1	268	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	19.1	19.1	253	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	19.1	19.2	742	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	19.2	19.5	1076	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.5	19.5	192	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.5	19.5	306	Egeland-Maddock sandy loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	19.5	19.6	471	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.6	19.7	298	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.7	19.8	455	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	19.8	20.1	1904	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.1	20.2	304	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.2	20.3	705	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.3	20.3	68	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.3	20.4	207	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	20.4	20.4	231	Colvin-Oldham silty clay loams	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	20.4	20.5	173	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	20.5	20.6	619	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.6	20.6	274	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	20.6	20.7	522	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	20.7	20.8	189	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	20.8	21.0	1050	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	21.0	21.1	541	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	21.1	21.1	324	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	21.1	21.3	981	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	21.3	21.4	271	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	21.4	21.4	328	Parnell silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	21.4	21.5	223	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	21.5	21.7	1308	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	21.7	21.8	703	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	21.8	22.0	751	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	22.0	22.1	400	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	22.1	22.1	217	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	22.1	22.2	348	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	22.2	22.2	155	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	22.2	22.3	668	Poinsett-Buse-Waubay complex, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	22.3	22.4	268	Buse-Poinsett complex, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	22.4	22.4	239	Tonka silty clay loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	22.4	22.5	174	Buse-Barnes loams, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	22.5	22.5	267	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	22.5	22.7	866	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	22.7	22.8	831	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-208	22.8	23.2	1701	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	23.2	23.2	350	Buse-Barnes loams, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	23.2	23.3	302	Tonka silty clay loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	23.3	23.3	86	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	23.3	23.3	210	Buse-Barnes loams, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	23.3	23.5	786	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	23.5	23.7	947	Buse-Barnes loams, 9 to 20 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	23.7	23.9	1062	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	23.9	23.9	354	Buse-Poinsett complex, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	23.9	24.0	487	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.0	24.2	1145	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	24.2	24.3	111	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.3	24.6	1731	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.6	24.7	682	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.7	24.8	491	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.8	24.9	405	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	24.9	25.0	866	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	25.0	25.1	137	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	25.1	25.1	226	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	25.1	25.7	3057	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	25.7	25.7	148	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	25.7	25.9	824	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	25.9	26.1	1317	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	26.1	26.2	257	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	26.2	26.6	2155	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	26.6	27.0	2391	Poinsett-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	27.0	27.4	1945	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	27.4	27.5	610	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	27.5	27.7	801	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	27.7	27.8	397	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	27.8	28.3	3046	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	28.3	28.3	106	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	28.3	28.4	318	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	28.4	28.5	530	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	28.5	28.9	2103	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	28.9	29.0	711	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.0	29.1	570	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.1	29.2	529	Kranzburg-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.2	29.3	126	Tonka silty clay loam, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	29.3	29.3	330	Kranzburg-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.3	29.3	49	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.3	29.6	1503	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.6	29.7	182	Kranzburg-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.7	29.7	257	Southam silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	29.7	29.8	451	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.8	29.9	594	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	29.9	30.0	533	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.0	30.1	444	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.1	30.2	317	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.2	30.3	547	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.3	30.3	279	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.3	30.6	1448	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.6	30.6	325	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	30.6	30.7	77	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	30.7	30.7	233	Lowe loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	30.7	30.8	411	Poinsett-Rusklyn silty clay loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	30.8	31.0	958	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	31.0	31.0	401	Poinsett-Rusklyn silty clay loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	31.0	31.1	192	Parnell silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	31.1	31.2	646	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	31.2	31.4	844	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	31.4	31.6	1214	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	31.6	31.7	341	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	31.7	31.8	721	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	31.8	32.2	2142	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	32.2	32.5	1588	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	32.5	32.6	617	Barnes-Buse-Svea loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	32.6	32.6	108	Poinsett-Rusklyn silty clay loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	32.6	32.7	144	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	32.7	32.7	406	Parnell silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	32.7	32.9	870	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	32.9	33.0	681	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	33.0	33.2	893	Cubden silty clay loam, 0 to 2 percent slopes	Somewhat poorly drained	All areas are prime farmland	No	<Null>
SDT-208	33.2	33.6	1945	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	33.6	33.6	189	Badger-Tonka silty clay loams, coteau, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	33.6	33.7	600	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	33.7	33.8	454	Parnell silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	33.8	34.0	843	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.0	34.0	164	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	34.0	34.0	13	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.0	34.1	685	Cubden-Badger silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	34.1	34.3	869	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.3	34.4	767	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	34.4	34.5	209	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.5	34.6	519	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.6	34.7	408	Egeland-Embden complex, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.7	34.7	276	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-208	34.7	34.7	162	La Prairie-Fairdale loams, channeled	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	34.7	34.8	208	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	34.8	34.9	562	Barnes-Buse loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	34.9	35.1	1047	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.1	35.1	313	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.1	35.2	208	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	35.2	35.2	260	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.2	35.3	394	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.3	35.4	266	Hetland silty clay loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.4	35.4	325	Hetland silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.4	35.4	90	Kranzburg-Buse-Waubay complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.4	35.5	343	Barnes-Buse-Svea loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	35.5	35.7	1012	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	35.7	35.8	471	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	35.8	35.8	300	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	35.8	35.8	46	Parnell silty clay loam	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	35.8	35.9	101	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	35.9	36.0	555	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.0	36.0	412	Hetland silty clay loam, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.0	36.2	646	Poinsett-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.2	36.2	408	Vallers-Hamerly loams	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	36.2	36.4	798	Poinsett-Rusklyn-Waubay silty clay loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.4	36.4	191	Lowe loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	36.4	36.5	257	Poinsett-Waubay silty clay loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.5	36.5	243	Egeland-Embden complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.5	36.6	328	Cubden-Tonka silty clay loams, coteau, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	<Null>
SDT-208	36.6	36.8	845	Fordville loam, coteau, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.8	36.8	500	Egeland-Embden complex, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.8	36.9	169	Fordville loam, coteau, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	36.9	37.0	468	Barnes-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.0	37.3	1535	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.3	37.3	56	Aastad-Tonka complex	Moderately well drained	Prime farmland if drained	No	<Null>
SDT-208	37.3	37.3	145	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.3	37.3	136	Aastad-Tonka complex	Moderately well drained	Prime farmland if drained	No	<Null>
SDT-208	37.3	37.4	397	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.4	37.4	243	Barnes-Buse-Svea loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	37.4	37.6	1062	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.6	37.7	285	Barnes-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.7	37.8	789	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	37.8	38.0	938	Barnes-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	38.0	38.1	258	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	38.1	38.1	232	Barnes-Svea loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	38.1	38.8	3871	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	38.8	39.0	884	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	39.0	39.1	196	Lowe loam	Poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	39.1	39.6	2812	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	39.6	39.6	195	Barnes-Buse loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	39.6	39.9	1659	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	39.9	40.0	337	Barnes-Svea loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	40.0	40.3	1617	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	40.3	40.3	83	Barnes-Buse-Svea loams, 2 to 9 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	40.3	40.5	757	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	40.5	40.5	205	Aastad loam	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-208	40.5	40.6	446	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	40.6	40.6	168	Aastad loam	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-208	40.6	40.9	1722	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	40.9	41.0	454	Forman-Cresbard-Tonka complex	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	41.0	41.1	546	Barnes-Buse-Svea loams, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	<Null>
SDT-208	41.1	41.3	672	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	41.3	41.4	839	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	41.4	41.5	309	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	41.5	41.7	966	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	41.7	42.0	1831	Clarno-Bonilla loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	42.0	42.0	192	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	42.0	42.1	259	Henkin-Blendon fine sandy loams, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	42.1	42.5	2181	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-208	42.5	42.6	415	Salmo silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-208	42.6	42.6	130	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	42.6	43.0	1932	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	43.0	43.1	689	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.1	43.1	135	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	43.1	43.1	41	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.1	43.2	84	Worthing silty clay loam, 0 to 1 percent slopes	Very poorly drained	Not prime farmland	Yes	<Null>
SDT-208	43.2	43.4	1285	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.4	43.5	609	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.5	43.7	901	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.7	43.8	374	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	43.8	43.8	334	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.8	43.9	615	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	43.9	44.0	114	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	44.0	44.1	479	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	44.1	44.1	146	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	44.1	44.1	83	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	44.1	44.1	189	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	44.1	44.2	494	Crossplain-Tetonka complex	Somewhat poorly drained	Prime farmland if drained	Yes	<Null>
SDT-208	44.2	44.3	646	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	44.3	44.4	111	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-208	44.4	44.4	410	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	44.4	44.8	1923	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	44.8	44.9	297	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	44.9	44.9	179	Houdek-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	44.9	44.9	252	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-208	44.9	45.0	167	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	45.0	45.0	92	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	45.0	45.1	483	Houdek-Prosper loams, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	45.1	45.1	299	Houdek-Ethan-Prosper loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	45.1	45.3	865	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	45.3	45.5	955	Houdek-Stickney-Tetonka complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	45.5	45.7	1029	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	45.7	45.8	705	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	45.8	45.9	284	Bon loam, 0 to 2 percent slopes, rarely flooded	Moderately well drained	All areas are prime farmland	No	<Null>
SDT-208	45.9	45.9	120	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	45.9	46.0	430	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	46.0	46.0	68	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	46.0	46.1	368	Clarno-Ethan-Bonilla loams, 1 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	46.1	46.2	524	Dudley-Jerauld silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	46.2	46.2	450	Beadle loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	46.2	46.5	1393	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	46.5	46.5	196	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	46.5	46.6	207	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	46.6	46.6	338	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	46.6	46.7	41	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	46.7	46.7	165	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	46.7	46.7	140	Beadle loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	46.7	46.9	813	Houdek-Stickney complex, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	46.9	46.9	145	Beadle loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	46.9	46.9	167	Beadle loam, 0 to 2 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	46.9	47.0	637	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	47.0	47.1	137	Beadle loam, 2 to 6 percent slopes	Well drained	Prime farmland if irrigated	No	<Null>
SDT-208	47.1	47.7	3512	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	47.7	47.8	165	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	47.8	47.8	316	Egas silty clay loam	Poorly drained	Not prime farmland	Yes	<Null>
SDT-208	47.8	47.9	144	Ethan-Betts loams, 9 to 15 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	47.9	48.1	1440	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	48.1	48.2	338	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	48.2	48.4	869	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	48.4	48.5	634	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	48.5	48.6	600	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	48.6	48.7	473	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	48.7	48.8	407	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	48.8	48.8	363	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-208	48.8	49.0	728	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	49.0	49.0	434	Stickney-Dudley silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	<Null>
SDT-208	49.0	49.3	1192	Beadle loam, 2 to 6 percent slopes	Well drained	Farmland of statewide importance	No	<Null>
SDT-208	49.3	49.3	35	Beadle-Dudley complex, 0 to 2 percent slopes	Well drained	Not prime farmland	No	<Null>
SDT-209	0.0	0.2	889	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	0.2	0.2	231	Rauville silty clay loam, 0 to 1 percent slopes, frequently flooded	Very poorly drained	Not prime farmland	Yes	Negligible
SDT-209	0.2	0.6	2005	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDT-209	0.6	0.7	308	LaDelle-Fluvaquents, channeled complex, 0 to 2 percent slopes, freque	Moderately well drained	Not prime farmland	No	Low
SDT-209	0.7	0.7	192	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDT-209	0.7	0.7	79	Water	<Null>	Not prime farmland	Unranked	<Null>
SDT-209	0.7	0.9	999	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDT-209	0.9	0.9	251	Tonka silt loam, silty substratum, 0 to 1 percent slopes	Poorly drained	Prime farmland if drained	Yes	Negligible
SDT-209	0.9	1.0	263	Kranzburg-Zell-Aastad complex, 3 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	1.0	1.0	231	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	1.0	1.1	384	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	1.1	1.1	9	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	1.1	1.2	336	Kranzburg-Zell-Aastad complex, 1 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	1.2	1.2	161	Harmony-Beotia silt loams, 0 to 2 percent slopes	Moderately well drained	All areas are prime farmland	No	Medium
SDT-209	1.2	1.2	228	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	1.2	1.7	2268	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	1.7	1.8	447	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	1.8	1.8	290	Winship-Tonka silt loams, till substratum, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDT-209	1.8	1.9	328	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	1.9	2.0	637	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	2.0	2.1	412	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	2.1	2.3	966	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-209	2.3	2.4	592	Forman-Cresbard loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-209	2.4	2.6	1420	Kranzburg-Cresbard silt loams, 0 to 2 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-209	2.6	2.8	861	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	2.8	2.9	543	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	2.9	3.0	645	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	3.0	3.1	149	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDT-209	3.1	3.3	1187	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	3.3	3.4	475	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDT-209	3.4	3.9	2970	Exline-Aberdeen-Nahon silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	3.9	4.6	3480	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	4.6	4.7	457	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	4.7	4.8	910	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	4.8	5.0	702	Exline-Heil silt loams, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	5.0	5.4	2134	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	5.4	5.7	1465	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDT-209	5.7	6.1	2359	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	6.1	6.2	211	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium

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SDT-209	6.2	6.3	606	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	6.3	6.5	1063	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDT-209	6.5	6.6	537	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	6.6	6.7	447	Aberdeen-Nahon-Heil silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	6.7	6.7	356	Exline-Heil silt loams, till substratum, 0 to 2 percent slopes	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	6.7	6.9	1184	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	6.9	7.0	126	Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	7.0	7.1	793	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	7.1	7.2	518	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slope	Moderately well drained	Not prime farmland	No	Medium
SDT-209	7.2	7.5	1562	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	7.5	7.5	178	Heil silt loam, till substratum, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-209	7.5	7.7	750	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	7.7	7.8	430	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slope	Moderately well drained	Not prime farmland	No	Medium
SDT-209	7.8	8.2	2288	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	8.2	8.4	1017	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slope	Moderately well drained	Not prime farmland	No	Medium
SDT-209	8.4	8.5	589	Exline-Aberdeen-Nahon silt loams, till substratum, 0 to 2 percent slope	Somewhat poorly drained	Not prime farmland	No	Medium
SDT-209	8.5	8.6	253	Heil silt loam, till substratum, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-209	8.6	8.7	566	Nahon-Aberdeen-Exline silt loams, till substratum, 0 to 2 percent slope	Moderately well drained	Not prime farmland	No	Medium
SDT-209	8.7	8.8	837	Beotia silt loam, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	8.8	8.9	442	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	8.9	9.0	279	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	9.0	9.1	610	Great Bend-Beotia silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	9.1	9.1	407	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	9.1	9.2	417	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDT-209	9.2	9.3	440	LaDelle-Fluvaquents, channeled complex, 0 to 2 percent slopes, freque	Moderately well drained	Not prime farmland	No	Low
SDT-209	9.3	9.5	1005	LaDelle silt loam, 0 to 2 percent slopes, occasionally flooded	Moderately well drained	All areas are prime farmland	No	Low
SDT-209	9.5	9.6	519	Great Bend-Zell silt loams, 6 to 9 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-209	9.6	10.5	4782	Great Bend-Beotia silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	10.5	10.6	333	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	10.6	10.6	339	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	10.6	10.7	352	Beotia-Winship silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	10.7	10.7	148	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDT-209	10.7	10.8	471	Great Bend-Zell silt loams, 2 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	10.8	10.8	64	Great Bend-Putney silt loams, 0 to 2 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-209	10.8	10.9	184	Winship-Tonka silt loams, 0 to 1 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Medium
SDT-209	10.9	11.4	2562	Nahon-Aberdeen-Exline silt loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	11.4	11.4	305	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-209	11.4	11.6	1085	Harmony-Aberdeen silty clay loams, 0 to 2 percent slopes	Moderately well drained	Farmland of statewide importance	No	Medium
SDT-209	11.6	11.7	532	Aberdeen-Nahon silty clay loams, 0 to 2 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	0.0	0.1	488	Urban land-Udorthents loamy complex, 0 to 6 percent slopes	<Null>	Not prime farmland	<Null>	<Null>
SDT-210	0.1	0.1	226	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Well drained	Prime farmland if drained	No	Low
SDT-210	0.1	0.3	1020	Barnes-Svea loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-210	0.3	0.4	153	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	0.4	0.5	774	Barnes-Svea loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-210	0.5	0.5	166	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	0.5	0.6	154	Barnes-Svea loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-210	0.6	0.7	826	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	0.7	0.9	922	Barnes-Svea loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-210	0.9	1.0	340	Cresbard-Cavour loams, 0 to 3 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	1.0	1.1	639	Barnes-Svea loams, 0 to 6 percent slopes	Well drained	All areas are prime farmland	No	Low
SDT-210	1.1	1.4	1740	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Well drained	Prime farmland if drained	No	Low
SDT-210	1.4	1.7	1563	Barnes-Cavour loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-210	1.7	1.8	266	Moritz-Lowe, occasionally flooded loams, 0 to 2 percent slopes	Somewhat poorly drained	Prime farmland if drained	No	Low
SDT-210	1.8	1.8	430	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Well drained	Prime farmland if drained	No	Low
SDT-210	1.8	2.1	1320	Barnes-Cresbard-Tonka complex, 0 to 6 percent slopes	Well drained	Prime farmland if drained	No	Low
SDT-210	2.1	2.6	2650	Barnes-Cresbard-Tonka complex, 0 to 3 percent slopes	Well drained	Prime farmland if drained	No	Low
SDT-210	2.6	2.6	168	Williams-Noonan loams, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	2.6	2.8	775	Harriet loam, 0 to 2 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-210	2.8	2.8	322	Williams-Noonan loams, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	2.8	2.9	444	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	2.9	3.0	405	Williams-Niobell-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	3.0	3.0	122	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	3.0	3.4	1897	Williams-Bowbells-Tonka complex, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	3.4	3.5	537	Williams-Bowbells loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	3.5	3.7	1103	Williams-Bowbells loams, 0 to 3 percent slopes	Well drained	Farmland of statewide importance	No	Low
SDT-210	3.7	4.3	3018	Williams-Noonan loams, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	4.3	4.3	444	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	4.3	4.4	467	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	4.4	4.5	142	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-210	4.5	4.5	99	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	4.5	4.6	797	Tonka silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-210	4.6	4.7	496	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	4.7	5.1	2103	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	5.1	5.2	380	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	5.2	5.3	739	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	5.3	5.5	879	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	5.5	5.5	178	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	5.5	5.6	248	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	5.6	5.6	131	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-210	5.6	5.6	30	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	5.6	5.6	196	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	5.6	5.7	467	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	5.7	6.0	1277	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	6.0	6.1	411	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-210	6.1	6.1	313	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	6.1	6.2	429	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	6.2	6.3	374	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low

PIPELINE ID	FROM MP	TO MP	LENGTH (FT)	SOIL MAP UNIT	DRAINAGE CLASS	PRIME FARMLAND	HYDRIC	Runoff Class
SDT-210	6.3	6.3	230	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	6.3	6.4	295	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	6.4	6.4	463	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDT-210	6.4	6.5	273	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	6.5	6.6	336	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	6.6	6.6	205	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	6.6	6.6	124	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	6.6	6.6	69	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	6.6	6.7	151	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	6.7	7.0	1825	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDT-210	7.0	7.1	369	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	7.1	7.1	258	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	7.1	7.2	198	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	7.2	7.3	629	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	7.3	7.4	407	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	7.4	7.4	241	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	7.4	7.5	304	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	7.5	7.5	260	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	7.5	7.6	350	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	7.6	7.7	443	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	7.7	7.8	818	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	7.8	7.9	425	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	7.9	8.0	285	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	8.0	8.0	153	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	8.0	8.0	77	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	8.0	8.1	483	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	8.1	8.2	378	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	8.2	8.2	290	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	8.2	8.3	221	Williams-Zahl loams, 6 to 15 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	8.3	8.5	1021	Daglum-Rhoades loams, 0 to 6 percent slopes, shaly	Moderately well drained	Not prime farmland	No	Medium
SDT-210	8.5	8.5	201	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	8.5	8.6	595	Lehr-Bowdle loams, 2 to 6 percent slopes, shaly	Somewhat excessively drained	Not prime farmland	No	Very low
SDT-210	8.6	8.9	1363	Edgeley-Kloten complex, west, 0 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	8.9	8.9	75	Zahl-Kloten west-Edgeley west, complex, 9 to 35 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	8.9	9.0	565	Straw-Fluvaquents channeled, complex, 0 to 2 percent slopes, frequer	Well drained	Not prime farmland	No	Low
SDT-210	9.0	9.0	243	Zahl-Kloten west-Edgeley west, complex, 9 to 35 percent slopes	Well drained	Not prime farmland	No	Medium
SDT-210	9.0	9.2	688	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	9.2	9.2	423	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	9.2	9.3	341	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	9.3	9.4	326	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	9.4	9.5	585	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	9.5	9.5	133	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	9.5	9.7	1248	Williams-Niobell loams, 3 to 6 percent slopes	Well drained	Farmland of statewide importance	No	Medium
SDT-210	9.7	9.8	90	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	9.8	9.8	273	Rimlap-Heil silt loams, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	<Null>
SDT-210	9.8	9.9	396	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	9.9	9.9	334	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	9.9	10.0	188	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	10.0	10.0	183	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	10.0	10.1	573	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	10.1	10.2	500	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	10.2	10.3	482	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-210	10.3	10.4	397	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	10.4	10.4	199	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	10.4	10.5	136	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	10.5	10.5	62	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	10.5	10.6	660	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-210	10.6	10.7	405	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	10.7	10.8	791	Ranslo-Harriet loams, 0 to 2 percent slopes, occasionally flooded	Somewhat poorly drained	Not prime farmland	No	Negligible
SDT-210	10.8	11.4	3059	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	11.4	11.5	545	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-210	11.5	11.7	1164	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low
SDT-210	11.7	11.8	247	Heil silt loam, 0 to 1 percent slopes	Poorly drained	Not prime farmland	Yes	Negligible
SDT-210	11.8	11.8	163	Noonan-Miranda loams, 0 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Medium
SDT-210	11.8	11.8	125	Niobell-Noonan loams, 3 to 6 percent slopes	Moderately well drained	Not prime farmland	No	Low