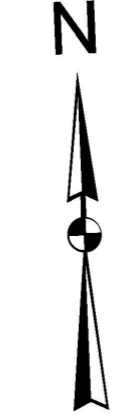
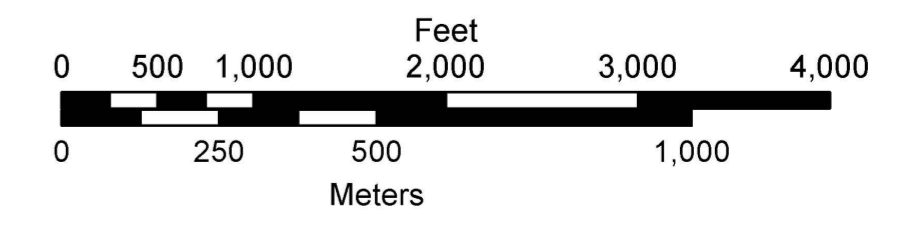
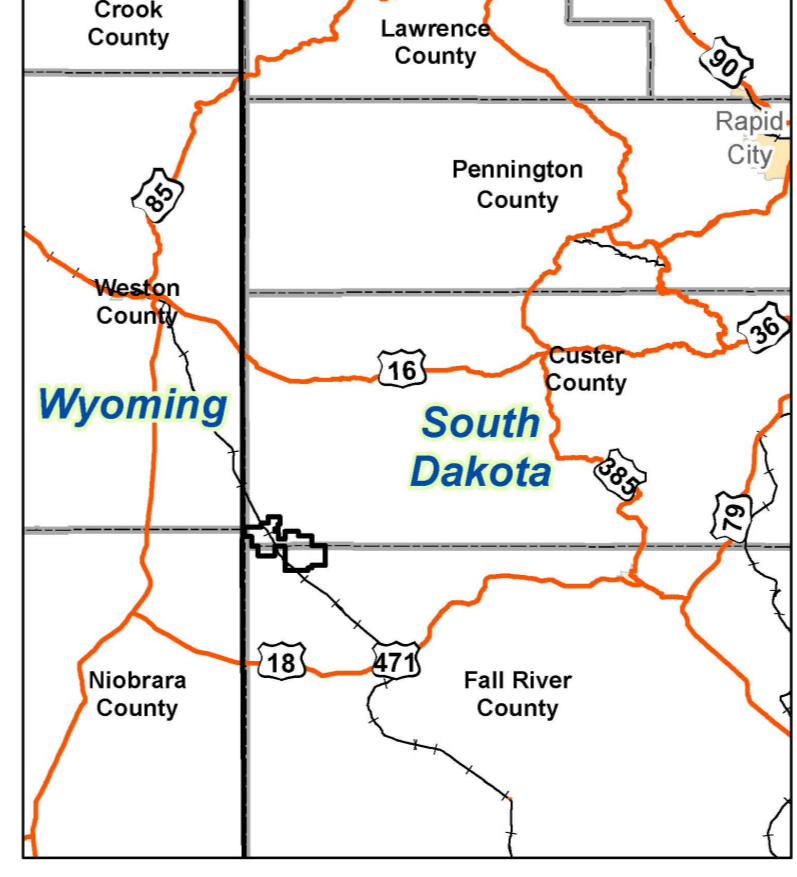


Soil Series Name	Symbol	Acres
Alice, 0-6% Slopes	Aa	37.32
Aravada, 0-6% Slopes	Ar	345.65
Aravada Variant Loam, 0-6% Slopes	ArV	8.72
Aravada-Slickspots Complex, 0-6% Slopes	Ar-SS	80.67
Ascalon, 0-6% Slopes	As	27.33
Barnum, 0-6% Slopes	Bc	540.33
Bonebrake, 0-6% Slopes	Bo	66.74
Bonebrake (bedrock substratum), 0-6% Slopes	Bp	23.40
Broadhurst, 6-15% Slopes	Br	100.35
Butche, 6-40% Slopes	Bw	282.05
Canyon 15-60% Slopes	Cd	61.15
Colby, 6-15% Slopes	Cn	67.89
Cuthman, 6-15% Slopes	Cy	110.05
Denmar, 0-6% Slopes	Dg	667.75
Disturbed-Ag	DA	323.93
Grummit, 0-6% Slopes	GFA	255.08
Grummit, 6-15% Slopes	GRB	645.48
Grummit, 15-60% Slopes	GRC	852.49
Grummit-Rock Outcrop Complex, 6-15% Slopes	GRE	19.51
Haverson, 0-6% Slopes	Ha	424.24
Hisle, 0-6% Slopes	He	308.64
Hisle, 15-60% Slopes	HeC	244.02
Kyle, 0-6% Slopes	Ky	536.03
Lohmiller, 0-6% Slopes	Lo	50.60
Mathias, 15-40% Slopes	Mm	381.65
Mine Pit	MP	342.90
NHill, 15-50% Slopes	NF	9.71
Norka, 0-6% Slopes	No	82.77
Nunn, 6-15% Slopes	NuB	184.44
Paunsaugant, 6-15% Slopes	Pa	0.46
Perenze, 15-40% Slopes	Pg	245.59
Pierre, 0-6% Slopes	PeA	595.18
Pierre, 6-15% Slopes	PeB	476.09
Rock Outcrop	RO	126.16
Samsil, 15-40% Slopes	Sa	345.91
Satanta, 2-6% Slopes	Sc	32.12
Satanta-Aravada Complex, 2-6% Slopes	Sc-Ar	85.66
Shingle, 15-40% Slopes	Sn	183.24
Slickspots	SS	792.80
Snomo, 6-15% Slopes	Ss	203.39
Tillford, 0-6% Slopes	Ta	216.86
Water	W	30.75
Winnet, 0-6% Slopes	Wn	47.48
Worsh, 6-40% Slopes	Wor	202
Zigweid, 6-15% Slopes	ZnB	99.61
Zigweid, 15-40% Slopes	ZnC	19.32

Legend	
	Project Boundary
	Ephemeral Streams
	Perennial Streams
	Soil Map Units
	7/9/2008 - LAD Soil Sample Collected
	9/17/2007 - Soil Sample Collected
	9/18/2007 - Soil Sample Collected
	9/19/2007 - Soil Sample Collected
	9/20/2007 - Soil Sample Collected
	10/14/2008 - Soil Sample Collected
	7/8/2008 - LAD Soil Sample Collected
	7/14/2008 - LAD Soil Sample Collected
	7/15/2008 - LAD Soil Sample Collected
	9/17/2007 - Soil Verification Points
	9/18/2007 - Soil Verification Points
	9/19/2007 - Soil Verification Points



CHECK SCALES <small>Print this map only, not intended to be used as a map at the original scale.</small>		PROJECT DATE: 05-Mar-2012 DRAWN BY: S. Hetrick, BKS CHECKED BY: J. Mays	DATE: 09-Dec-2011 REVISIONS: 1 APPROVED: [Signature]	 Plate 3.2-1 Soil Map Dewey-Burdock Project <small>NAD 27, South Dakota State Plane South (feet)</small>
---	--	---	--	--