

Appendix E
Soil Types Crossed

Appendix E – Soil Types Crossed

Alternatives	MUName	MUSYM	Miles Crossed	
Alternative A - Existing	Aaberg clay loam, 15 to 30 percent slopes	2	0.1	
	Binco clay loam, 15 to 35 percent slopes	9	0.2	
	Binco clay loam, 6 to 15 percent slopes	8	0.6	
	Cimarron loam, 15 to 35 percent slopes	14	0.2	
	Cimarron loam, 2 to 6 percent slopes	12	0.4	
	Cimarron loam, 6 to 15 percent slopes	13	0.9	
	Cowdrey loam, 15 to 45 percent slopes	21	0.1	
	Cumulic Cryaquolls, nearly level	25	1.1	
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	1.0	
	Gateway loam, 15 to 50 percent slopes	35	1.4	
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.1	
	Leavitt loam, 15 to 55 percent slopes	47	0.6	
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.4	
	Quander stony loam, 15 to 55 percent slopes	66	0.5	
	Rock outcrop-Cryoborolls complex, extremely steep	68	1.0	
	Uinta sandy loam, 2 to 15 percent slopes	86	0.7	
	Waybe clay loam, 10 to 55 percent slopes	90	1.0	
	Woodhall loam, 15 to 50 percent slopes	92	0.8	
	Youga loam, 15 to 45 percent slopes	95	0.6	
	Youga loam, 2 to 6 percent slopes	93	1.1	
	Youga loam, 6 to 15 percent slopes	94	0.8	
		Total		13.6

Alternatives	MUName	MUSYM	Miles Crossed
Alternative B1	Aaberg clay loam, 15 to 30 percent slopes	2	0.1
	Binco clay loam, 15 to 35 percent slopes	9	0.2
	Binco clay loam, 6 to 15 percent slopes	8	0.6
	Cimarron loam, 15 to 35 percent slopes	14	0.2
	Cimarron loam, 2 to 6 percent slopes	12	0.4
	Cimarron loam, 6 to 15 percent slopes	13	0.9
	Cowdrey loam, 15 to 45 percent slopes	21	0.1
	Cumulic Cryaquolls, nearly level	25	1.0
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	1.3
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.1
	Leavitt loam, 15 to 55 percent slopes	47	0.5
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.4
	Quander stony loam, 15 to 55 percent slopes	66	0.6
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.9
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	1.0
	Woodhall loam, 15 to 50 percent slopes	92	0.8
	Youga loam, 15 to 45 percent slopes	95	0.5
	Youga loam, 2 to 6 percent slopes	93	0.5
	Youga loam, 6 to 15 percent slopes	94	0.8
	Total		11.9

Alternatives	MUName	MUSYM	Miles Crossed
Alternative C1	Aaberg clay loam, 15 to 30 percent slopes	2	0.2
	Binco clay loam, 15 to 35 percent slopes	9	0.4
	Binco clay loam, 6 to 15 percent slopes	8	0.2
	Cimarron loam, 15 to 35 percent slopes	14	0.1
	Cimarron loam, 2 to 6 percent slopes	12	0.6
	Cimarron loam, 6 to 15 percent slopes	13	1.2
	Cowdrey loam, 15 to 45 percent slopes	21	0.2
	Cumulic Cryaquolls, nearly level	25	0.9
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	0.2
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.4
	Leavitt loam, 15 to 55 percent slopes	47	0.8
	Leavitt loam, 6 to 15 percent slopes	46	0.2
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.9
	Quander stony loam, 15 to 55 percent slopes	66	0.1
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.5
	Tine cobbly sandy loam, 15 to 55 percent slopes	83	0.0
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	1.1
	Woodhall loam, 15 to 50 percent slopes	92	1.8
	Woodhall loam, 6 to 15 percent slopes	91	0.4
	Youga loam, 15 to 45 percent slopes	95	0.3
	Youga loam, 2 to 6 percent slopes	93	0.5
Youga loam, 6 to 15 percent slopes	94	0.6	
	Total		12.3

Alternatives	MUName	MUSYM	Miles Crossed
Alternative C2 - Option 1	Aaberg clay loam, 15 to 30 percent slopes	2	0.2
	Binco clay loam, 15 to 35 percent slopes	9	0.4
	Binco clay loam, 6 to 15 percent slopes	8	0.2
	Cimarron loam, 15 to 35 percent slopes	14	0.1
	Cimarron loam, 2 to 6 percent slopes	12	0.6
	Cimarron loam, 6 to 15 percent slopes	13	1.1
	Cowdrey loam, 15 to 45 percent slopes	21	0.2
	Cumulic Cryaquolls, nearly level	25	0.9
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	0.2
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.4
	Leavitt loam, 15 to 55 percent slopes	47	0.8
	Leavitt loam, 6 to 15 percent slopes	46	0.2
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.9
	Quander stony loam, 15 to 55 percent slopes	66	0.1
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.5
	Tine cobbly sandy loam, 15 to 55 percent slopes	83	0.0
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	1.2
	Woodhall loam, 15 to 50 percent slopes	92	1.7
	Woodhall loam, 6 to 15 percent slopes	91	0.2
	Youga loam, 15 to 45 percent slopes	95	0.2
	Youga loam, 2 to 6 percent slopes	93	0.5
Youga loam, 6 to 15 percent slopes	94	0.6	
	Total		11.9

Alternatives	MUName	MUSYM	Miles Crossed
Alternative C2 - Option 2	Aaberg clay loam, 15 to 30 percent slopes	2	0.1
	Binco clay loam, 15 to 35 percent slopes	9	0.4
	Binco clay loam, 6 to 15 percent slopes	8	0.2
	Cimarron loam, 15 to 35 percent slopes	14	0.0
	Cimarron loam, 2 to 6 percent slopes	12	0.7
	Cimarron loam, 6 to 15 percent slopes	13	1.0
	Cowdrey loam, 15 to 45 percent slopes	21	0.2
	Cumulic Cryaquolls, nearly level	25	0.9
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	0.2
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.4
	Leavitt loam, 15 to 55 percent slopes	47	0.8
	Leavitt loam, 6 to 15 percent slopes	46	0.2
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.9
	Quander stony loam, 15 to 55 percent slopes	66	0.1
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.8
	Tine cobbly sandy loam, 15 to 55 percent slopes	83	0.0
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	1.4
	Woodhall loam, 15 to 50 percent slopes	92	0.9
	Youga loam, 15 to 45 percent slopes	95	0.5
	Youga loam, 2 to 6 percent slopes	93	0.5
	Youga loam, 6 to 15 percent slopes	94	1.0
	Total		11.9

Alternatives	MUName	MUSYM	Miles Crossed
Alternative D - Option 1	Aaberg clay loam, 15 to 30 percent slopes	2	0.2
	Binco clay loam, 15 to 35 percent slopes	9	0.2
	Binco clay loam, 6 to 15 percent slopes	8	0.4
	Cimarron loam, 15 to 35 percent slopes	14	0.2
	Cimarron loam, 2 to 6 percent slopes	12	0.3
	Cimarron loam, 6 to 15 percent slopes	13	1.1
	Cowdrey loam, 15 to 45 percent slopes	21	0.1
	Cumulic Cryaquolls, nearly level	25	0.9
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	1.4
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.2
	Leavitt loam, 15 to 55 percent slopes	47	0.6
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.3
	Mayoworth clay loam, 6 to 15 percent slopes	52	0.1
	Quander stony loam, 15 to 55 percent slopes	66	0.6
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.5
	Tine cobbly sandy loam, 15 to 55 percent slopes	83	0.0
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	0.6
	Woodhall loam, 15 to 50 percent slopes	92	1.7
	Woodhall loam, 6 to 15 percent slopes	91	0.2
	Youga loam, 15 to 45 percent slopes	95	0.2
	Youga loam, 2 to 6 percent slopes	93	0.5
Youga loam, 6 to 15 percent slopes	94	0.6	
	Total		11.8

Alternatives	MUName	MUSYM	Miles Crossed
Alternative D - Option 2	Aaberg clay loam, 15 to 30 percent slopes	2	0.2
	Binco clay loam, 15 to 35 percent slopes	9	0.2
	Binco clay loam, 6 to 15 percent slopes	8	0.4
	Cimarron loam, 15 to 35 percent slopes	14	0.1
	Cimarron loam, 2 to 6 percent slopes	12	0.4
	Cimarron loam, 6 to 15 percent slopes	13	1.0
	Cowdrey loam, 15 to 45 percent slopes	21	0.1
	Cumulic Cryaquolls, nearly level	25	0.9
	Frisco-Peeler gravelly sandy loams, 25 to 65 percent slopes	33	0.5
	Gateway loam, 15 to 50 percent slopes	35	1.4
	Harsha loam, 15 to 50 percent slopes, eroded	39	0.2
	Leavitt loam, 15 to 55 percent slopes	47	0.6
	Mayoworth clay loam, 15 to 50 percent slopes	53	0.3
	Mayoworth clay loam, 6 to 15 percent slopes	52	0.1
	Quander stony loam, 15 to 55 percent slopes	66	0.6
	Rock outcrop-Cryoborolls complex, extremely steep	68	0.8
	Tine cobbly sandy loam, 15 to 55 percent slopes	83	0.0
	Uinta sandy loam, 2 to 15 percent slopes	86	0.4
	Waybe clay loam, 10 to 55 percent slopes	90	0.7
	Woodhall loam, 15 to 50 percent slopes	92	0.9
	Youga loam, 15 to 45 percent slopes	95	0.5
	Youga loam, 2 to 6 percent slopes	93	0.5
	Youga loam, 6 to 15 percent slopes	94	1.0
	Total		11.8

