Riverton
Fremont

Hydric Soils

BoC
CW
EtA
EtB
EuB
MdB
MEB
MmB
MtB
OaC
OcE
SaA
SaC
ImB
ImC
InD
WoA
WoB
WoC
WrB

Bg
CW
Wa
Ma
SW
WK

856-7045

5th March
Dobler Room

JS# ECS-21

1800 621-3667
621-2610

905 on agenda

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL # of pages ▶ 4

To Tom Jewett	From Nick
Dept./Agency	Phone #
Fax #	Fax #

NSN 7540-01-317-7368 5099-101 GENERAL SERVICES ADMINISTRATION

Riverton - WY

C × I ÷ T = EI

R-20
Soils C-30

Mapping Symbol		T	K	I	Wind Erosion Group	Wind C	Wind CI	Water R	Water EI-30	Cap	LCC
						30		20			
Ayr	Apron S.L. 0-3%	5	.20	86	3	133	67	10.	5.2	2E	
ApB	Apron S.L. 3-6%	5	.20	86	3	133	67	10	5.2	3E	
ApC	Apron S.L. 6-10%	5	.20	86	3	133	67	10	5.2	4E	
AsB	Apron S.L. Alkali 0-6%	5	.20	86	3	133	67	10	5.2	3E	
AtB	Apron S.L. Saline 0-6%	5	.20	86	3	133	67	10	5.2		
AuB	Apron S.L. Wet 0-6%	5	.20	86	3	133	67	10	6.2		
Bg	Bigwin SL	5	~~.28~~	86	3	133	67	20	5.2	2W	
Bm	Binton S.C.L	5	.32	86	4L	133	67	6.3	5.2		
Bn	Binton S.C.L. Saline	5	.32	86	4L	133	67	6.3	5.2		
BsC	Birdsley C.L. 6-10%	2	.43	86	4L	53	27	1.9	12.9		
BRC	Birdsley-Boysen Complex 0-10%		.43								
BsP	Birdsley-Pavillion Assoc.		.43								
Byu	Boysen SCL. 0-6%	5	.37	56	5	133	67	5.4	5.2		
CgE	Clifferson GL. 10-30%	5	~~.28~~ .10	86	4L	133	67	7.1	5.2		
CgE	Clifferson Assoc		.10								
CRF	Clifferson-Rockland assoc		.10								
CwA	Crowheart loam 0-3%	2	.32	86	4L	53	27	2.5	12.9	3W	
Ef	Effington SCL. 3-6%	3	.28	56	5	80	46	3.4	5.2	4-S	
Eg	Effington SCL. Gravel sub	3	.28	56	5	80	40	3.4	6.2	4S	
En	Effington SCL wet	5	.24	56	5	133	67	7.1	3.4		
EP	Effington-Apron assc		.28								
EsB	Enos-Wall assoc.	3	.28						12.9	4E	
EtA	Ethete Loam 0-3%	3	.37	86	4L	X	X	3.2	8.6	2S	
EtB	Ethete Loam 3-6%	3	.37	86	4L	X	X		8.6	3E	
Eu	Ethete Loam Saline 0-6%	3	.37	86	4L	X	X	3.2	8.6	3W	
FmA	Fluvanile SCL 0-3%	5	.32	86	4L		X	6.3	5.2	2W	
FnA	Fluvanile SiCL 0-3%	5	.32	86	4L		X	6.3	5.2	2W	

Mapping Symbol	Soils	T	K	I	Wind Erosion Group	Wind C	Water C	R.	Minimum LS = 57 Water Erosion EI-30 ECCO		LS
Fr	Fluvaquic SiCL 3-6%	5	.32	86	4L		X	6.3	5.2	3E	
FoB	Fluvaquic SiCL saline 0-6%	5	.32	86	4L		X	6.3	5.2	3W	
FrA	Fruita CL 0-3%	5	.24	86	4L		X	8.3	5.2	1-2E	
FrB	Fruita CL 3-6%	5	.24	86	4L		X	8.3	5.2	3E	
Gn	Glenton SC	6	.28	86	3		X	8.3	5.2	2E	
GrA	Griffy loam 0-3%	5	.32	48	6			6.3	2.9	2S	
GrB	Griffy loam 3-6%	5	.32	48	6			6.3	2.9	3E	
GrC	Griffy Loam 6-10%	5	.32	48	6			6.3	2.9	4E	
LoA	Lostwells	5	.32	56	5			6.3	3.4	2E	
LoB	Lostwells	5	.32	56	5			6.3	3.4	2E	
LoC	Lostwells	5	.32	56	5			6.3	3.4	2E	
LsB	Lostwells SCL Alkali									3E	
LE	Lostwells SCL saline 0-6%	5	.32	86	8			6.3	—	3E	
MdB	Meeteetse L.S. 0-6%	2	.43	86	4L	X	X	1.9	12.9		
MEB	Meeteetse Soils 0-6%	2	.43	86	4L	X	X	1.9	12.9		
MmB	Mudray Meeteetse LS, 0-6%	1	.32	86	3	X	X	1.3	25.8		
MtB	" " SCL 0-6%	1	.32	86	3	X	X	1.3	25.8		
OcC	Oceanet SL. 0-10%	1	.24	86	3	X	X	1.3	25.8	4S-4E	
ORE	Oceanet-Rockland Assoc		.32								
PaA	Pavillion SCL 0-3%	3	.24	56	5		X	5.0	5.6	4S	
PaC	Pavillion SCL 3-10%	3	.24	56	5		X	5.0	5.6	4E	
PcB	Pavillion SCL alkali 0-6%	3	.24	56	5		X	5.0	5.6		
PeE	Persayo SCL 0-30%	1	.37	56	5	26	X	1.1	28.8		
PSD	Persayo Oceanet assoc.		.32								
PSR	Persayo-Worland		.37								
SaA	Saddle SCL 0-3%	3	.24	86	3	X	X	5.0	8.6	4S	
SaC	" SCL 3-6%	3	.24	86	3	80	40	5.0	8.6	4E	

Mapping Symbol	Soils	T	K	I	Erosion	Wind	Water	Wind Erodibility Group	ET-36	Cap	LS & RK
						220	220				
TcA	Teapo SCL 0-3%	3	.28	56	5	X	4.3	5.6		4W	
TcB	Teapo SCL 3-6%	3	.28	56	5	X	4.3	5.6		4W	
TeB	Teapo SCL Saline 0-6%	3	.28	56	5	X	4.3	5.6		4W	
TmB	Tipperary LS 0-6%	5	.17	134	2	X	11.8	8.5		4E	
TmC	" LS. 6-10%	5	.17	134	2	X	11.8	8.5			
TnD	" LS alkali	5	.17	134	2	X	11.8	8.0			
TOE	" - Tipperassoc	5	.17	134							
TRE	" Trook Assoc.	5	.24	86							
TsA	Trook SL 0-3%	5	.24	86	3	X	8.3	5.2		3E	
TsB	Trook SL 3-6%	5	.24	86	3	X	8.3	5.2		3E	
TsC	Trook SL 6-10%	5	.24	86	3	X	8.3	5.2		4E	
TtB	Trook SL Saline 0-6%	5	.24	86	3	X	8.3	5.2			
Tu	Trook Apron Assoc.	5	.24								
TvD	Trook-Cliffarson 10-30%	5	.24								
Vc	Winkleman	5	.32	86	4	X	6.3	5.2		3S	
Ve	" SC Saline	5	.32	86	4	X	6.3	5.2		3W	
VK	" SIC Wat	5	.32	86	4	X	6.3	5.2			
WbA	Worland SL 0-3%	3	.20	86	3	X	6.0	8.6		4S Not Irrig	
WbB	" SL 3-6%	3	.20	86	3	X	6.0	8.6		4E	.44
WbC	" SL 6-10%	3	.20	86	3	X	6.0	8.6		4E	
WtB	" SL Saline 0-6%	3	.20	86	3	X	6.0	8.6			
WC	Worland-Occanet 0-10%									4W SID	
Y	Youngston CL	5	.37	86	4L	X	5.4	5.2		2E	