FSG Number	Draft WNP FSG name	Final FSG NAME	AWC-60 in inches (RV)	EC Max 0-24"	SAR Max 0-12"	Soil Surface clay % RV 0-8 inches	RV depth of Water Table	Soil Reaction pH RV 0-40 inches	CaCO3 eq. RV% 0-12 inches	Flooding	Ponding	Slope RV
001	Clayey	Clayey	>6	<4	<13	>35	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
002	Clayey, acid	Clayey, acid	>6	<=16	<13	>35	>72	4.5-<5.5	<15	< Freq/Long	< Long	<=15
003	Clayey, dry	Clayey, dry	3-6	<4	<13	>35	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
004	Clayey, dry-acid	Clayey, dry-acid	3-6	<=16	<13	>35	>72	4.5-<5.5	<15	< Freq/Long	< Long	<=15
005	Clayey, dry-mod. saline	Clayey, dry-mod. saline	3-6	4-8	<13	>35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
006	Clayey, dry-saline	Clayey, dry-saline	3-6	>8-16	<13	>35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
007	Clayey, limy	Clayey, limy	>3	<4	<13	>35	>72	any	>=15	< Freq/Long	< Long	<=15
008	Clayey, mod. saline	Clayey, mod. saline	>6	4-8	<13	>35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
009	Clayey, saline	Clayey, saline	>6	>8-16	<13	>35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
010	Deep subirr, acid	Deep Subirrigated, acid	>3	<=16	<13	any	>48-72	4.5-<5.5	<15	< Freq/Long	< Long	<=15

FSG Number	Draft WNP FSG name	Final FSG NAME	AWC-60 in inches (RV)	EC Max 0-24"	SAR Max 0-12"	Soil Surface clay % RV 0-8 inches	RV depth of Water Table	Soil Reaction pH RV 0-40 inches	CaCO3 eq. RV% 0-12 inches	Flooding	Ponding	Slope RV
011	Deep subirr, clayey	Deep Subirrigated, clayey	>3	<4	<13	>35	>48-72	>5.5	<15	< Freq/Long	< Long	<=15
012	Deep subirr, limy	Seep Subirrigated, limy	>3	<4	<13	any	>48-72	>5.5	>=15	< Freq/Long	< Long	<=15
013	Deep subirr, loamy	Deep Subirrigated, loamy	>3	<4	<13	7-35	>48-72	>5.5	<15	< Freq/Long	< Long	<=15
014	Deep subirr, mod saline	Deep Subirrigated, mod.-saline	>3	4-8	<13	any	>48-72	>5.5	any	< Freq/Long	< Long	<=15
015	Deep subirr, saline	Deep Subirrigated, saline	>3	>8-16	<13	any	>48-72	>5.5	any	< Freq/Long	< Long	<=15
016	Deep subirr, sandy	Deep Subirrigated, sandy	>3	<4	<13	<7	>48-72	>5.5	<15	< Freq/Long	< Long	<=15
017	Loamy	Loamy	>6	<4	<13	7-35	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
018	Loamy, acid	Loamy, acid	>3	<=16	any	<=35	>72	4.5-<5.5	<15	< Freq/Long	< Long	<=15
019	Loamy, dry	Loamy, dry	3-6	<4	<13	7-35	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
020	Loamy, dry-mod. saline	Loamy, dry-mod. saline	3-6	4-8	<13	<=35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15

FSG Number	Draft WNP FSG name	Final FSG NAME	AWC-60 in inches (RV)	EC Max 0-24"	SAR Max 0-12"	Soil Surface clay % RV 0-8 inches	RV depth of Water Table	Soil Reaction pH RV 0-40 inches	CaCO3 eq. RV% 0-12 inches	Flooding	Ponding	Slope RV
021	Loamy, dry-saline	Loamy, dry-saline	3-6	>8-16	<13	<=35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
022	Loamy, limy	Loamy, limy	>3	<4	<13	<=35	>72	any	>=15	< Freq/Long	< Long	<=15
023	Loamy, mod.saline	Loamy, mod. Saline	>6	4-8	<13	<=35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
024	Loamy, saline	Loamy, saline	>6	>8-16	<13	<=35	>72	5.5-8.5	any	< Freq/Long	< Long	<=15
025	Sandy	Sandy	>6	<4	any	<7	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
026	Sandy, dry	Sandy, dry	3-6	<4	any	<7	>72	5.5-8.5	<15	< Freq/Long	< Long	<=15
027	Sodic, Sodic/Saline	Sodic, Sodic/Saline	>3	<=16	>13	any	>18	>5.5	any	< Freq/Long	< Long	<=15
028	Subirr, acid	Subirrigated, acid	>3	<=16	<13	any	18-48	4.5-<5.5	<15	< Freq/Long	< Long	<=15
029	Subirr, clayey	Subirrigated, clayey	>3	<4	<13	>35	18-48	>=5.5	<15	< Freq/Long	< Long	<=15
030	Subirr, limy	Subirrigated, limy	>3	<4	<13	any	18-48	any	>=15	< Freq/Long	< Long	<=15

FSG Number	Draft WNP FSG name	Final FSG NAME	AWC-60 in inches (RV)	EC Max 0-24"	SAR Max 0-12"	Soil Surface clay % RV 0-8 inches	RV depth of Water Table	Soil Reaction pH RV 0-40 inches	CaCO3 eq. RV% 0-12 inches	Flooding	Ponding	Slope RV
031	Subirr, loamy/sandy	Subirrigated, loamy/sandy	>3	<4	<13	<=35	18-48	>=5.5	<15	< Freq/Long	< Long	<=15
032	Subirr, mod. Saline	Subirrigated, mod. Saline	any	4-8	<13	any	18-48	>=5.5	any	< Freq/Long	< Long	<=15
033	Subirr, Saline	Subirrigated, saline	>3	>8-16	<13	any	18-48	>=5.5	any	< Freq/Long	< Long	<=15
034	Wet	Wet	any	<=8	<13	any	<18	>=4.5	any	any	<v.long	<=15
035	Wet, saline	Wet, saline	any	>8-16	any	any	<18	>=4.5	any	any	<v.long	<=15
049	Steep Slopes	Steep Slopes	any	any	any	any	any	any	any	any	any	> 15
050	Needs Field Review	Needs Field Review	<3	>16	any	any	any	<4.5	any	>=Freq/Long	>=Long	<=15

3/7/02 Version 3 - MJH

Note : All criteria for groups 0-49 are linked with AND statements , meaning all criteria must be met. In Group 50, the only criteria using AND is slope, all other Group 50 criteria use an OR statement. Exclusion statements used with the original NPFSG criteria are intended to apply with this simplified set as well. The one mentioned at the session was rock fragments in or on the surface of the soil. I could not discern from the published criteria what the limits were to throw the result to "Needs Field Review". Please note null rules imbedded in the column comments.