

Table H. - Engineering Index Properties

Lincoln County, Nevada, South Part

Absence of an entry indicates that the data were not estimated.

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1000: Weiser	0-1	Very Cobbly Sandy Loam	GM SM	A-1 A-2	0-5	25-45	55-70	45-65	30-45	20-30	15-25	NP-5
	1-63	Stratified Very Gravelly Fine Sandy Loam To Extremely Gravelly Sandy Loam	GM GP GP-GC GP-GM GW-GC	A-1 A-2	0-5	0-40	20-35	10-35	5-30	0-20	15-25	NP-10
Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
Tencee	0-3	Very Cobbly Sandy Loam	GC-GM SC	A-2	0-5	15-25	60-70	50-60	40-50	20-30	20-30	5-10
	3-11	Very Gravelly Sandy Loam Very Gravelly Loam Extremely Gravelly Sandy Loam	GC GC-GM GP-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
1001: Weiser	0-6	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-15	30-65	25-55	20-45	15-30	15-25	NP-10
	6-63	Stratified Very Gravelly Fine Sandy Loam To Extremely Gravelly Sandy Loam	GM GP GP-GC GP-GM GW-GC	A-1 A-2	0-5	0-40	20-35	10-35	5-30	0-20	15-25	NP-10

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1001: Tencee	In											
	0-3	Very Gravelly Sandy Loam	GC	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Very Gravelly Loam Extremely Gravelly Sandy Loam	GC GC-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Very Gravelly Sandy Loam Indurated	GP-GM									
1010: Tencee	0-3	Very Cobbly Sandy Loam	GC-GM	A-2	0-5	15-25	60-70	50-60	40-50	20-30	20-30	5-10
	3-11	Very Gravelly Loam Very Gravelly Sandy Loam Extremely Gravelly Sandy Loam	SC GC GC-GM GP-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Indurated										
Weiser	0-1	Very Cobbly Sandy Loam	GM	A-1	0-5	25-45	55-70	45-65	30-45	20-30	15-25	NP-5
	1-63	Stratified Very Gravelly Fine Sandy Loam To Extremely Gravelly Sandy Loam	SM GM GP GP-GC GP-GM GW-GC	A-2 A-1 A-2	0-5	0-40	20-35	10-35	5-30	0-20	15-25	NP-10
1016: Tencee	0-3	Very Gravelly Sandy Loam	GC	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Very Gravelly Sandy Loam Extremely Gravelly Sandy Loam	GC-GM GC GC-GM GP-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Very Gravelly Loam Indurated										

Distribution Generation Date: 7/9/02

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1016:									
Tencee	0-3	Very Gravelly Sandy Loam	GC	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Extremely Gravelly Sandy Loam	GC-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
		Very Gravelly Loam	GC									
		Very Gravelly Sandy Loam	GC-GM									
	11-15	Indurated	GP-GM									
			---	---	---	---	---	---	---	---	---	---
1017:												
Tencee	0-3	Very Gravelly Sandy Loam	GC	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Very Gravelly Loam	GC-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
		Extremely Gravelly Sandy Loam	GC									
		Very Gravelly Sandy Loam	GC-GM									
	11-15	Indurated	GP-GM									
			---	---	---	---	---	---	---	---	---	---
Bard	0-3	Gravelly Fine Sandy Loam	SM	A-1	0	0	70-80	55-65	40-50	20-30	20-30	NP-5
	3-19	Loam	SM	A-2	0	0	90-95	80-90	55-65	35-50	0-14	NP
		Sandy Loam		A-4								
	19-23	Fine Sandy Loam										
		Indurated	---	---	---	---	---	---	---	---	---	---
Arizo	0-1	Very Gravelly Loamy Sand	GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
			GP-GM									
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
			GP-GM									
1020:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1020: Kurstan	0-9	Gravelly Sandy Loam	SC-SM SM	A-1 A-2	0	0-10	65-80	55-70	30-50	10-35	15-25	NP-10
	9-60	Gravelly Sandy Loam	SC-SM SM	A-1 A-2	0	0-10	65-85	55-75	30-55	10-35	15-25	NP-10
Tencee	0-3	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Extremely Gravelly Sandy Loam Very Gravelly Sandy Loam Very Gravelly Loam	GC GC-GM GP-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
1021: Kurstan	0-9	Gravelly Sandy Loam	SC-SM SM	A-1 A-2	0	0-10	65-80	55-70	30-50	10-35	15-25	NP-10
	9-60	Gravelly Sandy Loam	SC-SM SM	A-1 A-2	0	0-10	65-85	55-75	30-55	10-35	15-25	NP-10
Knob Hill	0-2	Loamy Sand	SM	A-2	0	0	85-100	80-95	50-60	15-30	0-14	NP
	2-22	Stratified Sandy Loam To Very Gravelly Loamy Sand	GM SM	A-1	0	0-10	50-75	50-70	30-50	10-25	0-14	NP
	22-52	Stratified Gravelly Fine Sandy Loam To Gravelly Loamy Sand	GM SM	A-1 A-2	0	0-5	50-75	50-70	30-60	10-30	0-14	NP
	52-60	Stratified Loamy Fine Sand To Very Gravelly Loamy Sand	SM	A-1 A-2	0	0-10	65-90	60-85	40-60	10-25	0-14	NP
1030:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1030: Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
Arizo	0-1	Very Cobbly Loamy Sand	GM GP-GM SM SP-SM SW-SM	A-1	0-5	30-45	50-75	45-70	10-25	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Loamy Sand	GP GP-GM	A-1	0-5	10-30	35-55	20-50	10-30	0-10	---	NP
Bluepoint	0-3	Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-85	20-35	0-14	NP
	3-42	Stratified Fine Sand To Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-80	15-25	0-14	NP
	42-60	Stratified Loamy Fine Sand To Very Fine Sandy Loam	SM	A-2 A-4	0	0	90-100	90-100	75-85	30-45	0-14	NP
1031: Arizo	0-1	Very Cobbly Loamy Sand	GM GP-GM SM SP-SM SW-SM	A-1	0-5	30-45	50-75	45-70	10-25	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Loamy Sand	GP GP-GM	A-1	0-5	10-30	35-55	20-50	10-30	0-10	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1031: Arizo	0-1	Very Gravelly Loamy Sand	GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP-GM GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
1040: Akela	0-3	Very Cobbly Sandy Loam	SM	A-1 A-2	0	25-55	65-70	60-65	40-55	15-35	15-20	NP-5
	3-12	Extremely Gravelly Fine Sandy Loam Very Gravelly Fine Sandy Loam	GP-GM GW-GM	A-1	0	0-5	30-40	10-30	10-25	5-10	0-14	NP
	12-16	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1041: Akela	0-2	Very Stony Sandy Loam	GM SM	A-1 A-2	10-20	10-15	55-70	50-65	30-55	15-35	15-20	NP-5
	2-12	Extremely Gravelly Fine Sandy Loam Very Gravelly Fine Sandy Loam	GP-GM GW-GM	A-1	0	0-5	30-40	10-30	10-25	5-10	0-14	NP
	12-22	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Gravelly Coarse Sandy Loam Very Cobbly Sandy Loam Very Gravelly Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
	19-29	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1041:									
1052: Knob Hill	0-2	Very Gravelly Sandy Loam	GM	A-1 A-2	0	0-10	45-65	35-50	25-45	10-30	0-14	NP
	2-22	Stratified Sandy Loam To Very Gravelly Loamy Sand	GM SM	A-1	0	0-10	50-75	50-70	30-50	10-25	0-14	NP
	22-52	Stratified Gravelly Fine Sandy Loam To Gravelly Loamy Sand	GM SM	A-1 A-2	0	0-5	50-75	50-70	30-60	10-30	0-14	NP
	52-60	Stratified Loamy Fine Sand To Very Gravelly Loamy Sand	SM	A-1 A-2	0	0-10	65-90	60-85	40-60	10-25	0-14	NP
Arizo	0-1	Very Cobbly Loamy Sand	GM GP-GM SM SP-SM SW-SM	A-1	0-5	30-45	50-75	45-70	10-25	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Loamy Sand	GP GP-GM	A-1	0-5	10-30	35-55	20-50	10-30	0-10	---	NP
1060: St. Thomas	0-3	Extremely Stony Fine Sandy Loam	GM SM	A-1 A-2	25-50	30-50	50-75	45-65	30-50	20-35	15-20	NP-5
	3-16	Extremely Cobbly Loam Extremely Gravelly Loam Extremely Gravelly Fine Sandy Loam	GC-GM GM	A-1 A-2	0-15	15-45	25-45	20-40	20-35	10-30	15-25	NP-10
	16-20	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1060: Chinkle	0-2	Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	2-13	Gravelly Loam Gravelly Very Fine Sandy Loam	GM SM	A-2 A-4	0	0-10	55-85	50-75	45-65	25-40	20-25	NP-5
	13-25	Gravelly Fine Sandy Loam Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
	25-35	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1061: St. Thomas	0-3	Very Gravelly Sandy Loam	GM	A-1	0-1	5-30	35-55	30-50	20-45	10-25	0-14	NP
	3-16	Extremely Cobbly Loam Extremely Gravelly Fine Sandy Loam	GC-GM GM	A-1 A-2	0-15	15-45	25-45	20-40	15-35	10-30	15-25	NP-10
	16-20	Extremely Gravelly Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
Zeheme	0-3	Very Gravelly Fine Sandy Loam	GM	A-1	0	0-5	35-50	30-50	20-40	15-25	20-25	NP-5
	3-13	Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1062:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1062: Chinkle	0-2	Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	2-13	Gravelly Fine Sandy Loam Gravelly Very Fine Sandy Loam	GM SM	A-2 A-4	0	0-10	55-85	50-75	45-65	25-40	20-25	NP-5
	13-25	Gravelly Loam Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
	25-35	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Zeheme	0-3	Cobbly Loam	SM	A-4	0	15-25	80-90	75-85	45-70	40-50	20-25	NP-5
	3-13	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Shankba	0-2	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	2-18	Very Gravelly Loam Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	18-23	Very Gravelly Fine Sandy Loam	---	---	---	---	---	---	---	---	---	---
	23-33	Weathered Bedrock Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1063: Zeheme	0-3	Cobbly Loam	SM	A-4	0	15-25	80-90	75-85	45-70	40-50	20-25	NP-5
	3-13	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1063: Kanesprings	0-3	Very Gravelly Sandy Loam	GM	A-1 A-2	0	0-5	45-55	35-50	25-40	15-30	10-20	NP-5
	3-8	Gravelly Clay Loam Gravelly Loam	CL GC SC	A-6	0	5-10	65-85	55-75	40-65	35-55	30-40	10-20
	8-18	Gravelly Clay Loam Gravelly Sandy Clay Loam	CL GC SC	A-6 A-7	0	5-15	60-80	50-70	40-65	35-60	35-50	15-25
	18-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-28	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1064: Zeheme	0-2	Extremely Stony Fine Sandy Loam	SM	A-1 A-2	25-30	15-30	55-70	50-65	35-55	10-35	20-25	NP-5
	2-13	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Kanackey	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	10-25	45-55	35-45	20-40	20-35	20-25	5-10
	2-5	Very Cobbly Sandy Clay Very Cobbly Clay	GC	A-2	0	30-50	50-60	45-55	40-50	20-35	45-65	20-35
	5-11	Very Cobbly Clay Extremely Cobbly Sandy Extremely Cobbly Clay	GC	A-2 A-7	0-5	50-65	40-70	35-65	30-55	15-40	45-65	20-35
	11-24	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1065: Zeheme	0-2	Extremely Stony Fine Sandy Loam	SM	A-1 A-2	25-30	15-30	55-70		
	2-13	Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1066: Zeheme	0-3	Cobbly Loam	SM	A-4	0	15-25	80-90	75-85	45-70	40-50	20-25	NP-5
	3-13	Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Boxspring	0-3	Extremely Gravelly Loam	GM	A-1	0-5	15-25	35-45	25-30	20-30	15-25	20-25	NP-5
	3-16	Extremely Gravelly Loam Very Cobbly Loam Very Gravelly Loam	GM	A-1 A-2 A-4	0	10-25	30-60	25-55	20-45	15-40	20-25	NP-5
	16-26	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1070: Bellehelen	0-5	Very Stony Loam	GM SM	A-4	5-15	5-40	65-80	55-70	45-55	35-50	20-25	NP-5
	5-10	Very Gravelly Clay Loam Very Gravelly Sandy Clay Loam Very Gravelly Loam	GC GC-GM	A-2	0-5	0-25	50-60	35-50	20-40	15-30	25-40	5-20
	10-14	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1070: Brier	0-3	Very Gravelly Sandy Loam	GM	A-1	0	5-10	45-55	40-50	25-45	10-25	15-25	NP-5
	3-15	Very Cobbly Loam	GC	A-2	0-2	30-45	50-70	45-65	40-50	30-45	30-40	10-20
		Very Cobbly Clay Loam		A-6								
		Very Cobbly Sandy Clay Loam										
15-19	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---	
1080: Kaspal	0-2	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-55	40-50	30-40	10-25	15-25	NP-5
	2-11	Cobbly Clay Loam	CL	A-6	0	20-35	80-90	75-80	50-65	45-60	35-40	15-20
		Clay Loam	SC									
	11-34	Clay	CH	A-7	0	0-5	75-95	70-90	55-75	50-70	40-60	20-35
		Gravelly Sandy Clay	CL									
	34-47	Very Cobbly Sandy Clay Loam	GC	A-2	0-10	50-65	30-45	25-40	25-35	20-30	35-45	15-25
47-51	Extremely Cobbly Clay Cemented	---	---	---	---	---	---	---	---	---	---	
Canutio	0-9	Very Gravelly Sandy Loam	GM	A-1	0	0-15	30-55	25-50	15-35	15-25	15-25	NP-5
	9-60	Stratified Gravelly Loam To	GC	A-1	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10
		Extremely Gravelly Loamy	GC-GM	A-2								
		Coarse Sand	GM									
		GP-GM										
1090: Logring	0-3	Very Gravelly Loam	GM	A-1	0-5	10-15	45-60	35-55	25-50	20-35	15-25	NP-5
	3-12	Very Cobbly Fine Sandy Loam	GM	A-1	0-10	30-50	50-70	40-60	20-45	15-30	15-25	NP-5
		Very Cobbly Loam	SM	A-2								
		Extremely Cobbly Loam										
12-16	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---	

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
	In				Pct	Pct					Pct	
1090: Rock Outcrop	---				---	---	---	---	---	---	---	---
1091: Logring	0-3	Very Gravelly Loam	GM	A-1 A-2	0-5	10-15	45-60	35-55	25-50	20-35	15-25	NP-5
	3-12	Extremely Cobbly Loam Very Cobbly Fine Sandy Loam	GM SM	A-1 A-2	0-10	30-50	50-70	40-60	20-45	15-30	15-25	NP-5
	12-16	Very Cobbly Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Eaglepass	0-2	Extremely Stony Loam	GM	A-1 A-2	25-40	25-40	30-65	25-60	20-50	15-35	15-25	NP-5
	2-6	Extremely Stony Loam Very Cobbly Fine Sandy Loam	GM	A-1 A-2	0-40	25-45	30-65	25-60	20-50	10-35	15-25	NP-5
	6-10	Extremely Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1100: Geta	0-6	Very Fine Sandy Loam	CL-ML ML	A-4	0	0	80-100	75-100	75-95	55-80	15-30	NP-10
	6-20	Sandy Loam Very Fine Sandy Loam Fine Sandy Loam	CL-ML ML SC-SM SM	A-4	0	0	85-100	75-90	65-85	35-55	15-25	NP-10
	20-60	Gravelly Very Fine Sandy Loam Gravelly Sandy Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0	60-85	55-75	45-70	30-45	15-25	NP-10

Distribution Generation Date: 7/9/02

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1100:												
Geta	0-6	Fine Sand	SM	A-2	0	0	100	100	50-70	10-20	---	NP
	6-20	Very Fine Sandy Loam	CL-ML	A-4	0	0	85-100	75-90	65-85	35-55	15-25	NP-10
		Sandy Loam	ML									
20-60	Gravelly Sandy Loam	Fine Sandy Loam	SC-SM									
			SM									
	Gravelly Very Fine Sandy Loam	GC-GM	A-2	0	0	60-85	55-75	45-70	30-45	15-25	NP-10	
			GM	A-4								
			SC-SM									
			SM									
Arizo	0-1	Very Gravelly Loamy Sand	GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP-GM									
GP			A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP	
			GP-GM									
1101:												
Geta	0-6	Gravelly Sandy Loam	SC-SM	A-1	0	0	65-75	55-70	40-55	10-20	15-30	NP-10
	6-20	Fine Sandy Loam	SM	A-2								
		Very Fine Sandy Loam	CL-ML	A-4	0	0	85-100	75-90	65-85	35-55	15-25	NP-10
20-60	Gravelly Very Fine Sandy Loam	Sandy Loam	ML									
			SC-SM									
	Gravelly Sandy Loam	SM										
			GC-GM	A-2	0	0	60-85	55-75	45-70	30-45	15-25	NP-10
			GM	A-4								
			SC-SM									
			SM									
1102:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1102: Geta	0-6	Very Fine Sandy Loam	CL-ML ML	A-4	0	0	80-100	75-100	75-95	55-80	15-30	NP-10
	6-20	Very Fine Sandy Loam Fine Sandy Loam Sandy Loam	CL-ML ML SC-SM	A-4	0	0	85-100	75-90	65-85	35-55	15-25	NP-10
	20-60	Gravelly Sandy Loam Gravelly Very Fine Sandy Loam	GC-GM GM SC-SM	A-2 A-4 SM	0	0	60-85	55-75	45-70	30-45	15-25	NP-10
Bluepoint	0-3	Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-85	20-35	0-14	NP
	3-42	Stratified Fine Sand To Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-80	15-25	0-14	NP
	42-60	Stratified Loamy Fine Sand To Very Fine Sandy Loam	SM	A-2 A-4	0	0	90-100	90-100	75-85	30-45	0-14	NP
Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
Aquic Torriorthents	---				---	---	---	---	---	---	---	---

1110:

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1110: Kanesprings	0-3	Very Cobbly Sandy Loam	GM SM	A-1 A-2	0-5	30-45	55-75	45-70	30-45	20-35	10-20	NP-5
	3-8	Gravelly Clay Loam Gravelly Loam	CL GC SC	A-6	0	5-10	65-85	55-75	40-65	35-55	30-40	10-20
	8-18	Gravelly Clay Loam Gravelly Sandy Clay Loam	CL GC SC	A-6 A-7	0	5-15	60-80	50-70	40-65	35-60	35-50	15-25
	18-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-28	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Kanackey	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	10-25	45-55	35-45	20-40	20-35	20-25	5-10
	2-5	Very Cobbly Sandy Clay Very Cobbly Clay	GC	A-2	0	30-50	50-60	45-55	40-50	20-35	45-65	20-35
	5-11	Extremely Cobbly Clay Extremely Cobbly Sandy Very Cobbly Clay	GC	A-2 A-7	0-5	50-65	40-70	35-65	30-55	15-40	45-65	20-35
	11-24	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1113: Kanesprings	0-3	Very Cobbly Sandy Loam	GM SM	A-1 A-2	0-5	30-45	55-75	45-70	30-45	20-35	10-20	NP-5
	3-8	Gravelly Clay Loam Gravelly Loam	CL GC SC	A-6	0	5-10	65-85	55-75	40-65	35-55	30-40	10-20
	8-18	Gravelly Clay Loam Gravelly Sandy Clay Loam	CL GC SC	A-6 A-7	0	5-15	60-80	50-70	40-65	35-60	35-50	15-25
	18-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-28	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1113:												
Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75	55-70	45-55	35-50	20-25	NP-5
	2-9	Very Gravelly Sandy Clay Loam	GC	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
		Very Gravelly Loam	GC-GM									
		Very Gravelly Sandy Loam										
	9-13	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1160:												
Silent	0-4	Gravelly Sandy Loam	GM	A-2	0	0	55-80	50-75	35-50	25-40	15-25	NP-5
			SM	A-4								
	4-12	Gravelly Loam	CL	A-2	0	0	55-80	50-75	40-60	30-55	35-45	15-20
		Gravelly Clay Loam	GC	A-6								
				A-7								
	12-21	Indurated	---	---	---	---	---	---	---	---	---	---
Koyen	0-3	Gravelly Fine Sandy Loam	SM	A-2	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
				A-4								
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
				A-4								
	32-60	Very Gravelly Loamy Sand	GM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP
		Gravelly Loamy Sand	GP-GM									
			SM									
			SP-SM									
1170:												
Alko	0-3	Gravelly Sandy Loam	GM	A-1	0	0-10	55-75	55-75	30-55	15-35	20-25	NP-5
			SM	A-2								
	3-11	Coarse Sandy Loam	SM	A-1	0	0-5	70-90	55-85	35-50	15-25	15-25	NP-5
		Gravelly Sandy Loam										
	11-33	Indurated	---	---	---	---	---	---	---	---	---	---
	33-60	Stratified Loam To Gravelly Coarse Sand	SM	A-1	0	0-10	75-90	55-85	30-50	10-25	0-14	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1170:												
Alko	0-3	Gravelly Sandy Loam	GM SM	A-1 A-2	0	0-10	55-75	55-75	30-55	15-35	20-25	NP-5
	3-11	Coarse Sandy Loam Gravelly Sandy Loam	SM	A-1	0	0-5	70-90	55-85	35-50	15-25	15-25	NP-5
	11-33 33-60	Indurated Stratified Loam To Gravelly Coarse Sand	--- SM	--- A-1	--- 0	--- 0-10	--- 75-90	--- 55-85	--- 30-50	--- 10-25	--- 0-14	--- NP
Arizo	0-1	Very Stony Loamy Sand	GM GP-GM SM SP-SM SW-SM	A-1	10-35	10-25	50-75	45-70	10-25	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Loamy Sand	GP GP-GM	A-1	0-5	10-30	35-55	20-50	10-30	0-10	---	NP
1172:												
Alko	0-3	Loamy Coarse Sand	SM	A-1 A-2	0	0-5	85-95	75-90	40-50	20-30	15-25	NP-5
	3-11	Coarse Sandy Loam Gravelly Sandy Loam	SM	A-1	0	0-5	70-90	55-85	35-50	15-25	15-25	NP-5
	11-33 33-60	Indurated Stratified Loam To Gravelly Coarse Sand	--- SM	--- A-1	--- 0	--- 0-10	--- 75-90	--- 55-85	--- 30-50	--- 10-25	--- 0-14	--- NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1172: Geta	0-6	Gravelly Sandy Loam	SC-SM SM	A-1 A-2	0	0	65-75	55-70	40-55	10-20	15-30	NP-10
	6-20	Fine Sandy Loam Sandy Loam Very Fine Sandy Loam	CL-ML ML SC-SM	A-4	0	0	85-100	75-90	65-85	35-55	15-25	NP-10
	20-60	Gravelly Sandy Loam Gravelly Very Fine Sandy Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0	60-85	55-75	45-70	30-45	15-25	NP-10
1180: Acoma	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0	70-90	50-75	40-55	25-40	15-25	NP-5
	5-30	Gravelly Clay Gravelly Sandy Clay Sandy Clay	SC	A-7	0	0	70-90	50-85	45-65	35-45	40-50	20-30
	30-60	Extremely Gravelly Sandy Clay Loam Very Gravelly Sandy Clay Loam	GC GP-GC	A-2	0	0	40-60	10-50	10-35	5-20	30-40	10-15
Decan	0-3	Gravelly Clay Loam	CL GC GM ML	A-6 A-7	0	0	60-80	50-75	45-65	35-55	35-45	10-20
	3-17	Gravelly Clay Clay	CH CL GC	A-7	0	0	60-90	50-85	45-75	40-60	45-55	20-30
	17-23	Clay Loam Loam	CL	A-6	0	0	85-100	75-95	70-85	50-60	30-40	10-15
	23-27	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1180: Cath	0-4	Coarse Sandy Loam	SM	A-1	0	0	90-100		
	4-21	Clay Loam Gravelly Clay Loam Sandy Clay Loam	CL SC	A-2 A-6 A-7	0	0	80-100	65-100	60-90	40-85	35-45	15-25
	21-32	Very Gravelly Sandy Clay Loam	GC	A-2	0	0	30-60	25-50	20-40	15-35	30-40	10-20
	32-60	Stratified Very Gravelly Loamy Coarse Sand To Very Gravelly Loam	GM GP-GM	A-1	0	0	30-60	25-50	20-40	5-20	---	NP
1190: Minu	0-4	Gravelly Sandy Loam	SM	A-2	0	0-5	65-80	60-75	40-60	25-35	20-25	NP-5
	4-14	Gravelly Sandy Clay Loam Gravelly Clay Loam	GC SC	A-2 A-6	0	0-5	55-75	50-60	25-45	20-40	30-40	10-15
	14-19	Cemented	---	---	---	---	---	---	---	---	---	---
	19-60	Extremely Gravelly Loamy Sand Extremely Gravelly Loamy Coarse Sand Very Gravelly Sand	GM GP GP-GM SM	A-1	0	0-10	30-60	20-50	10-30	0-15	---	NP
Shroe	0-5	Gravelly Loam	CL CL-ML GC GC-GM	A-4 A-6	0	0-5	55-80	50-75	45-65	35-55	25-35	5-15
	5-13	Very Gravelly Clay Loam Very Gravelly Sandy Clay Very Gravelly Clay	GC SC	A-2	0	0-5	50-70	35-50	30-40	20-35	40-55	20-30
	13-36	Very Gravelly Sandy Clay Loam	GC SC	A-2	0	0-5	50-70	35-50	25-35	15-30	30-45	10-20
	36-60	Loam	CL CL-ML	A-4 A-6	0	0-5	80-95	75-95	60-75	50-65	25-35	5-15

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1190: Acoma	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0	70-90	50-75	40-55	25-40	15-25	NP-5
	5-30	Gravelly Sandy Clay Sandy Clay	SC	A-7	0	0	70-90	50-85	45-65	35-45	40-50	20-30
	30-60	Extremely Gravelly Sandy Clay Loam Very Gravelly Sandy Clay Loam	GC GP-GC	A-2	0	0	40-60	10-50	10-35	5-20	30-40	10-15
1210: Brier	0-3	Very Cobbly Loam	GC GC-GM GM	A-2 A-4	10-20	20-40	55-65	50-60	40-50	30-40	25-35	5-10
	3-15	Very Cobbly Sandy Clay Loam Very Cobbly Loam Very Cobbly Clay Loam	GC	A-2 A-6	0-2	30-45	50-70	45-65	40-50	30-45	30-40	10-20
	15-19	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Acoma	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0	70-90	50-75	40-55	25-40	15-25	NP-5
	5-30	Gravelly Clay Sandy Clay Gravelly Sandy Clay	SC	A-7	0	0	70-90	50-85	45-65	35-45	40-50	20-30
	30-60	Very Gravelly Sandy Clay Loam Extremely Gravelly Sandy Clay Loam	GC GP-GC	A-2	0	0	40-60	10-50	10-35	5-20	30-40	10-15

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1210: Bellehelen	0-5	Very Stony Loam	GM SM	A-4	5-15	5-40	65-80	55-70	45-55	35-50	20-25	NP-5
	5-10	Very Gravelly Sandy Clay Loam	GC GC-GM	A-2	0-5	0-25	50-60	35-50	20-40	15-30	25-40	5-20
	10-14	Very Gravelly Loam Very Gravelly Clay Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1211: Brier	0-4	Extremely Bouldery Sandy Loam	GM GP-GM	A-1	40-50	10-15	40-50	30-40	20-30	5-25	20-25	NP-5
	4-15	Very Cobbly Clay Loam Very Cobbly Loam Very Cobbly Sandy Clay Loam	GC	A-2 A-6	0	30-45	50-70	45-65	40-50	30-45	30-40	10-20
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1220: Lien	0-4	Very Gravelly Sandy Loam	GM	A-1	0	0	40-60	30-50	20-40	10-25	20-30	NP-5
	4-14	Extremely Gravelly Loam Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GC-GM GM GP-GC GP-GM	A-1 A-2	0	0	20-50	15-40	10-35	5-25	15-30	NP-10
	14-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-60	Cemented	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1220: Veet	0-3	Gravelly Sandy Loam	SM	A-2	0	0-10	75-90	50-75	40-60	25-35	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GC-GM GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1230: Pahranagat	0-16	Silty Clay Loam	CL ML	A-7	0	0	100	100	95-100	80-90	40-50	15-20
	16-60	Stratified Silt Loam To Silty Clay Loam	ML	A-6 A-7	0	0	100	100	95-100	85-95	35-50	10-20
Pahranagat	0-15	Silt Loam	CL ML	A-6	0	0	100	100	95-100	80-90	35-40	10-15
	15-60	Stratified Silt Loam To Silty Clay Loam	ML	A-6 A-7	0	0	100	100	95-100	85-95	35-50	10-20
1250: Patter	0-3	Loam	ML SM	A-4	0	0	100	80-90	55-75	45-65	20-30	NP-5
	3-14	Very Fine Sandy Loam Silt Loam Loam	ML	A-4	0	0	100	80-90	60-80	50-65	20-30	NP-5
	14-60	Very Fine Sandy Loam Loam Silt Loam	ML	A-4	0	0	100	80-90	60-80	50-65	20-30	NP-5

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1250: Heist	0-9	Fine Sandy Loam	ML SM	A-4	0	0	100	95-100	85-95	40-65	15-25	NP-5
	9-43	Sandy Loam Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0-5	65-100	50-90	35-65	10-40	20-25	NP-5
	43-60	Stratified Fine Sandy Loam To Very Gravelly Loamy Sand	SM	A-1 A-2	0	0-5	75-100	45-85	25-65	10-20	15-25	NP-5
1260: Hollace	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	5-15	45-55	35-45	25-35	20-30	15-25	5-10
	2-8	Very Cobbly Clay Loam Very Cobbly Loam	GC	A-2	0	30-50	50-65	40-55	35-45	25-35	25-35	10-15
	8-17	Very Cobbly Sandy Clay Loam Very Cobbly Clay Loam	GC	A-2 A-6	0	30-50	50-65	40-55	35-45	25-40	35-40	15-20
	17-21	Indurated	---	---	---	---	---	---	---	---	---	---
	21-31	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75	55-70	45-55	35-50	20-25	NP-5
	2-9	Very Gravelly Loam Very Gravelly Sandy Loam Very Gravelly Sandy Clay Loam	GC GC-GM	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
	9-13	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1261:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1261: Hollace	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	5-15	45-55	35-45	25-35	20-30	15-25	5-10
	2-8	Very Cobbly Loam Very Cobbly Clay Loam	GC	A-2	0	30-50	50-65	40-55	35-45	25-35	25-35	10-15
	8-17	Very Cobbly Sandy Clay Loam Very Cobbly Clay Loam	GC	A-2 A-6	0	30-50	50-65	40-55	35-45	25-40	35-40	15-20
	17-21	Indurated	---	---	---	---	---	---	---	---	---	---
	21-31	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Gravelly Coarse Sandy Loam Very Cobbly Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
		Very Gravelly Sandy Loam										
	19-29	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Wyva	0-2	Very Cobbly Sandy Loam	GC GC-GM	A-2	10-20	30-40	55-65	45-55	25-40	15-30	20-25	5-10
	2-15	Very Cobbly Clay Loam Extremely Cobbly Clay	GC SC	A-2 A-6 A-7	0-10	50-80	60-80	50-70	40-50	25-40	35-45	20-30
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1262: Hollace	0-2	Very Gravelly Sandy Loam	GM	A-1	0	5-15	45-55	35-45	20-30	15-25	0-14	NP
	2-8	Very Cobbly Loam Very Cobbly Clay Loam	GC	A-2	0	30-50	50-65	40-55	35-45	25-35	25-35	10-15
	8-17	Very Cobbly Clay Loam Very Cobbly Sandy Clay Loam	GC	A-2 A-6	0	30-50	50-65	40-55	35-45	25-40	35-40	15-20
	17-21	Indurated	---	---	---	---	---	---	---	---	---	---
	21-31	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1262:												
Winklo	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-55	40-50	30-40	10-25	15-25	NP-5
	3-9	Gravelly Sandy Clay Loam Gravelly Clay Loam	SC	A-2 A-6 A-7	0	0-10	65-80	55-75	45-55	30-45	35-45	15-25
	9-23	Gravelly Clay	CH CL GC	A-7	0	0-10	65-75	55-65	50-60	40-55	45-60	20-35
	23-33	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Wyva	0-2	Very Cobbly Sandy Loam	GC GC-GM	A-2	10-20	30-40	55-65	45-55	25-40	15-30	20-25	5-10
	2-15	Extremely Cobbly Clay Very Cobbly Clay Loam	GC SC	A-2 A-6 A-7	0-10	50-80	60-80	50-70	40-50	25-40	35-45	20-30
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1270:												
Laross	0-3	Cobbly Loam	SM	A-4	0	20-30	75-90	65-80	50-65	35-45	30-40	NP-10
	3-8	Gravelly Loam	SM	A-2	0	5-10	65-80	55-70	40-55	25-35	30-40	NP-10
	8-19	Extremely Gravelly Loam Extremely Cobbly Loam	GM	A-1 A-2	0	15-25	35-50	20-35	15-25	10-20	30-40	NP-10
	19-52	Extremely Cobbly Sandy Loam	GM GP-GM SM SP-SM	A-1 A-2	0	45-55	45-60	20-35	15-25	5-15	30-40	NP-10
	52-62	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---											
1300:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1300: Mormount	0-3	Gravelly Very Fine Sandy Loam	SM	A-2 A-4	0	0-5	70-85	50-75	45-65	25-50	15-25	NP-5
	3-15	Gravelly Loam Gravelly Very Fine Sandy Loam	SC SC-SM	A-2 A-4	0	0-5	65-85	50-75	45-65	30-50	20-30	5-10
	15-19	Gravelly Clay Loam Gravelly Sandy Clay Loam	GC SC	A-2 A-6	0	5-10	60-85	50-75	40-65	30-50	25-35	10-20
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
1302: Mormount	0-3	Very Gravelly Sandy Loam	GM	A-1 A-2	0	0-10	35-55	30-50	20-40	10-30	15-25	NP-5
	3-15	Gravelly Loam Gravelly Very Fine Sandy Loam	SC SC-SM	A-2 A-4	0	0-5	65-85	50-75	45-65	30-50	20-30	5-10
	15-19	Gravelly Clay Loam Gravelly Sandy Clay Loam	GC SC	A-2 A-6	0	5-10	60-85	50-75	40-65	30-50	25-35	10-20
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
1303:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1303: Mormount	0-3	Gravelly Very Fine Sandy Loam	SM	A-2 A-4	0	0-5	70-85	50-75	45-65	25-50	15-25	NP-5
	3-15	Gravelly Very Fine Sandy Loam	SC SC-SM	A-2 A-4	0	0-5	65-85	50-75	45-65	30-50	20-30	5-10
	15-19	Gravelly Loam Gravelly Sandy Clay Loam Gravelly Clay Loam	GC SC	A-2 A-6	0	5-10	60-85	50-75	40-65	30-50	25-35	10-20
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
Canutio	0-9	Very Gravelly Sandy Loam	GM	A-1	0	0-15	30-55	25-50	15-35	15-25	15-25	NP-5
	9-60	Stratified Gravelly Loam To Extremely Gravelly Loamy Coarse Sand	GC GC-GM GM GP-GM	A-1 A-2	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10
1340: Aymate	0-3	Gravelly Sandy Loam	SM	A-1 A-2	0	0-5	70-85	60-70	35-50	15-30	15-25	NP-5
	3-13	Sandy Loam	SM	A-2 A-4	0	0-5	85-100	80-95	40-65	25-40	15-25	NP-5
	13-28	Gravelly Clay Loam Gravelly Loam Gravelly Sandy Clay Loam	SC	A-2 A-6	0	0-5	70-85	50-75	40-65	30-45	25-40	10-20
	28-35	Gravelly Coarse Sandy Gravelly Sandy Loam	SM	A-1 A-2	0	0-5	70-85	60-75	35-55	15-30	0-14	NP
	35-60	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1340: Canutio	0-9	Gravelly Sandy Loam	GC GC-GM SC-SM SM	A-1 A-2	0	0-15	60-80	55-75	40-60	20-35	15-25	NP-10
	9-60	Stratified Gravelly Loam To Extremely Gravelly Loamy Coarse Sand	GC GC-GM GM GP-GM	A-1 A-2	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10
1341: Aymate	0-3	Sandy Loam	SM	A-2	0	0	90-100	80-100	65-80	20-35	15-25	NP-5
	3-13	Sandy Loam	SM	A-2 A-4	0	0-5	85-100	80-95	40-65	25-40	15-25	NP-5
	13-28	Gravelly Loam Gravelly Sandy Clay Loam Gravelly Clay Loam	SC	A-2 A-6	0	0-5	70-85	50-75	40-65	30-45	25-40	10-20
	28-35	Gravelly Coarse Sandy Gravelly Sandy Loam	SM	A-1 A-2	0	0-5	70-85	60-75	35-55	15-30	0-14	NP
	35-60	Indurated	---	---	---	---	---	---	---	---	---	---
1342: Aymate	0-3	Gravelly Sandy Loam	SM	A-1 A-2	0	0-5	70-85	60-70	35-50	15-30	15-25	NP-5
	3-13	Sandy Loam	SM	A-2 A-4	0	0-5	85-100	80-95	40-65	25-40	15-25	NP-5
	13-28	Gravelly Clay Loam Gravelly Loam Gravelly Sandy Clay Loam	SC	A-2 A-6	0	0-5	70-85	50-75	40-65	30-45	25-40	10-20
	28-35	Gravelly Sandy Loam Gravelly Coarse Sandy	SM	A-1 A-2	0	0-5	70-85	60-75	35-55	15-30	0-14	NP
	35-60	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1342: Mormount	0-3	Gravelly Very Fine Sandy Loam	SM	A-2 A-4	0	0-5	70-85	50-75	45-65	25-50	15-25	NP-5
	3-15	Gravelly Loam Gravelly Very Fine Sandy Loam	SC SC-SM	A-2 A-4	0	0-5	65-85	50-75	45-65	30-50	20-30	5-10
	15-19	Gravelly Clay Loam Gravelly Sandy Clay Loam	GC SC	A-2 A-6	0	5-10	60-85	50-75	40-65	30-50	25-35	10-20
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
1350: Bard	0-3	Gravelly Fine Sandy Loam	SM	A-1 A-2	0	0	70-80	55-65	40-50	20-30	20-30	NP-5
	3-19	Loam Sandy Loam Fine Sandy Loam	SM	A-4	0	0	90-95	80-90	55-65	35-50	0-14	NP
	19-23	Indurated	---	---	---	---	---	---	---	---	---	---
1360: Canutio	0-9	Gravelly Sandy Loam	GC GC-GM SC-SM SM	A-1 A-2	0	0-15	60-80	55-75	40-60	20-35	15-25	NP-10
	9-60	Stratified Gravelly Loam To Extremely Gravelly Loamy Coarse Sand	GC GC-GM GM GP-GM	A-1 A-2	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1360: Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP
1370: Mormon Mesa	0-2	Fine Sandy Loam	SM	A-4	0	0-5	90-100	80-90	60-70	35-45	15-25	NP-5
	2-18	Fine Sandy Loam	ML	A-2	0	0-5	80-100	75-100	60-90	20-60	15-25	NP-5
	18-60	Indurated	---	---	---	---	---	---	---	---	---	---
Mormon Mesa	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2 A-4	0	0-5	55-80	50-75	40-70	15-50	15-25	NP-5
	2-18	Fine Sandy Loam	ML	A-2	0	0-5	80-100	75-100	60-90	20-60	15-25	NP-5
	18-60	Indurated	---	---	---	---	---	---	---	---	---	---
1371: Mormon Mesa	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2 A-4	0	0-5	55-80	50-75	40-70	15-50	15-25	NP-5
	2-18	Sandy Loam	ML	A-2	0	0-5	80-100	75-100	60-90	20-60	15-25	NP-5
	18-60	Fine Sandy Loam Indurated	SM ---	A-4 ---	---	---	---	---	---	---	---	---
Naye	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-10	60-80	55-75	40-60	20-35	15-25	NP-5
	2-26	Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GM	A-1	0	0-15	35-55	25-50	20-40	10-25	15-25	NP-5
	26-30	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1371:									
Dalian	0-3	Very Gravelly Fine Sandy Loam	GM	A-1	0	0	30-55	25-50	20-40	10-25	0-14	NP
	3-60	Very Gravelly Fine Sandy Loam Very Gravelly Sandy Loam	GM	A-1	0	5-10	35-55	30-50	20-40	10-25	0-14	NP
1372:												
Mormon Mesa	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2 A-4	0	0-5	55-80	50-75	40-70	15-50	15-25	NP-5
	2-18	Sandy Loam Fine Sandy Loam	ML SM	A-2 A-4	0	0-5	80-100	75-100	60-90	20-60	15-25	NP-5
	18-60	Indurated	---	---	---	---	---	---	---	---	---	---
Tonopah	0-5	Very Gravelly Sandy Loam	GM	A-1	0	0-5	35-45	30-40	20-30	10-15	0-14	NP
	5-60	Extremely Gravelly Sand	GP GW	A-1	0	0-5	20-30	15-25	5-15	0-5	0-14	NP
Arada	0-8	Fine Sand	SP-SM	A-3	0	0	100	100	75-85	5-10	---	NP
	8-28	Fine Sand	SM	A-2	0	0	100	100	80-90	10-20	---	NP
	28-38	Gravelly Loamy Fine Sand	SM	A-1	0	0	85-95	70-75	40-50	10-20	---	NP
	38-60	Stratified Extremely Gravelly Fine Sandy Loam To Extremely Gravelly Loamy Coarse Sand	GP-GM	A-1	0	0-5	35-45	10-25	5-15	5-10	---	NP
1380:												
Bracken	0-2	Gravelly Fine Sandy Loam	GM SM	A-2	0	0-5	60-85	50-75	40-60	25-35	0-14	NP
	2-59	Gypsiferous Material	GP	A-1	---	---	---	---	---	---	---	---
	59-69	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1390: Shankba	0-2	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	2-18	Very Gravelly Very Fine Sandy Loam Very Gravelly Loam Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	18-23	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
	23-33	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Chinkle	0-2	Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-10	35-60	30-50	25-50	15-35	20-25	NP-5
	2-13	Gravelly Very Fine Sandy Loam Gravelly Fine Sandy Loam Gravelly Loam	GM SM	A-2 A-4	0	0-10	55-85	50-75	45-65	25-40	20-25	NP-5
	13-25	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
	25-35	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Kanackey	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	10-25	45-55	35-45	20-40	20-35	20-25	5-10
	2-5	Very Cobbly Sandy Clay Very Cobbly Clay	GC	A-2	0	30-50	50-60	45-55	40-50	20-35	45-65	20-35
	5-11	Extremely Cobbly Clay Very Cobbly Clay Extremely Cobbly Sandy	GC	A-2 A-7	0-5	50-65	40-70	35-65	30-55	15-40	45-65	20-35
	11-24	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1400:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1400: Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Loam Gravelly Sandy Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Gravelly Loamy Sand Very Gravelly Sandy Loam	--- GM SM	--- A-1	--- 0	--- 0-10	--- 35-75	--- 30-60	--- 20-35	--- 10-25	--- 0-14	--- NP
Canutio	0-9	Very Gravelly Sandy Loam	GM	A-1	0	0-15	30-55	25-50	15-35	15-25	15-25	NP-5
	9-60	Stratified Gravelly Loam To Extremely Gravelly Loamy Coarse Sand	GC GC-GM GM GP-GM	A-1 A-2	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10
1401: Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Sandy Loam Gravelly Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Very Gravelly Sandy Loam Gravelly Loamy Sand	--- GM SM	--- A-1	--- 0	--- 0-10	--- 35-75	--- 30-60	--- 20-35	--- 10-25	--- 0-14	--- NP
Arizo	0-1	Very Gravelly Loamy Sand	GM GP-GM	A-1	0	0-5	30-55	25-50	15-30	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Sand	GP GP-GM	A-1	0	10-35	35-55	20-50	10-30	0-10	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1403: Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Sandy Loam Gravelly Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Gravelly Loamy Sand Very Gravelly Sandy Loam	--- GM SM	--- A-1	--- 0	--- 0-10	--- 35-75	--- 30-60	--- 20-35	--- 10-25	--- 0-14	--- NP
Tencee	0-3	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	0-15	35-55	30-50	20-45	10-20	20-30	5-10
	3-11	Very Gravelly Loam Extremely Gravelly Sandy Loam Very Gravelly Sandy Loam	GC GC-GM GP-GM	A-2	0	0-25	35-50	25-45	15-40	5-35	20-30	5-10
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
1404: Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Sandy Loam Gravelly Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Very Gravelly Sandy Loam Gravelly Loamy Sand	--- GM SM	--- A-1	--- 0	--- 0-10	--- 35-75	--- 30-60	--- 20-35	--- 10-25	--- 0-14	--- NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1404: Mormount	0-3	Gravelly Sandy Loam	SM	A-1	0	0-5	70-85	50-75	40-65	20-35	15-25	NP-5
	3-15	Gravelly Loam Gravelly Very Fine Sandy Loam	SC SC-SM	A-2 A-4	0	0-5	65-85	50-75	45-65	30-50	20-30	5-10
	15-19	Gravelly Clay Loam Gravelly Sandy Clay Loam	GC SC	A-2 A-6	0	5-10	60-85	50-75	40-65	30-50	25-35	10-20
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
Canutio	0-9	Very Gravelly Sandy Loam	GM	A-1	0	0-15	30-55	25-50	15-35	15-25	15-25	NP-5
	9-60	Stratified Gravelly Loam To Extremely Gravelly Loamy Coarse Sand	GC GC-GM GM GP-GM	A-1 A-2	0	5-30	30-55	25-50	15-35	10-30	15-25	NP-10
1405: Cave	0-3	Very Gravelly Fine Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Loam Gravelly Sandy Loam	GC-GM GM SC-SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22	Indurated	---	---	---	---	---	---	---	---	---	---
	22-60	Gravelly Loamy Sand Very Gravelly Sandy Loam	GM SM	A-1	0	0-10	35-75	30-60	20-35	10-25	0-14	NP
Zeheme	0-2	Extremely Stony Fine Sandy Loam	SM	A-1 A-2	25-30	15-30	55-70	50-65	35-55	10-35	20-25	NP-5
	2-13	Very Gravelly Sandy Loam Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	5-25	35-55	30-50	20-40	15-30	20-25	NP-5
	13-23	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1406: Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Loam Gravelly Sandy Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Gravelly Loamy Sand Very Gravelly Sandy Loam	--- GM SM	--- A-1	--- 0	--- 0-10	--- 35-75	--- 30-60	--- 20-35	--- 10-25	--- 0-14	--- NP
1420: Kanackey	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	10-25	45-55	35-45	20-40	20-35	20-25	5-10
	2-5	Very Cobbly Sandy Clay Very Cobbly Clay	GC	A-2	0	30-50	50-60	45-55	40-50	20-35	45-65	20-35
	5-11	Extremely Cobbly Clay Very Cobbly Clay	GC	A-2 A-7	0-5	50-65	40-70	35-65	30-55	15-40	45-65	20-35
	11-24	Extremely Cobbly Sandy Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1430: Typic Torriorthents	0-3 3-60	Very Gravelly Sandy Loam Stratified Very Fine Sand To Silty Clay Loam	GM CL CL-ML ML SC SM	A-1 A-2 A-4 A-6	0 0	0-10 0	45-60 90-100	35-55 85-100	20-35 50-90	10-20 30-70	15-20 15-35	NP-5 NP-15

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1430: Badland	0-2	Variable	CH CL GC MH	A-6 A-7	0-5	0-10	65-100	50-100	40-100	35-100	20-75	10-35
	2-60	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
1460: Pintwater	0-2	Very Stony Fine Sandy	GM SM	A-1 A-2	25-35	0-10	45-75	40-65	30-50	15-30	20-25	NP-5
	2-14	Extremely Cobbly Fine Sandy Loam Very Stony Fine Sandy Very Cobbly Fine Sandy Loam	GM SM	A-1	0-20	10-55	30-60	25-50	15-35	10-20	20-25	NP-5
	14-27	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Gravelly Coarse Sandy Loam Very Cobbly Sandy Loam Very Gravelly Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
	19-29	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1470:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1470: Keefa	0-8	Gravelly Very Fine Sandy Loam	GM ML SM	A-4	0	0	65-90	50-75	45-75	35-55	15-25	NP-5
	8-26	Gravelly Sandy Loam Gravelly Coarse Sandy Sandy Loam	SM	A-1 A-2	0	0	85-100	65-100	40-75	20-35	15-25	NP-5
	26-50	Gravelly Sandy Loam Gravelly Coarse Sandy	SM	A-1 A-2	0	0	75-90	50-75	30-55	15-25	15-25	NP-5
	50-60	Stratified Very Gravelly Sand To Gravelly Sandy	SM	A-1 A-2	0	0	60-90	50-75	30-55	10-15	15-25	NP-5
Tybo	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	2-11	Fine Sandy Loam Very Fine Sandy Loam Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
Koyen	0-3	Gravelly Fine Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Gravelly Loamy Sand Very Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP
1471:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1471: Tybo	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	2-11	Fine Sandy Loam Very Fine Sandy Loam Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
Koyen	0-3	Gravelly Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Gravelly Loamy Sand Very Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP
1472: Tybo	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	2-11	Very Fine Sandy Loam Fine Sandy Loam Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
Geer	0-6	Fine Sandy Loam	ML SM	A-4	0	0	100	95-100	85-95	40-65	15-25	NP-5
	6-60	Stratified Fine Sandy Loam To Very Fine Sandy Loam	ML SM	A-4	0	0	85-100	85-100	80-95	40-75	15-25	NP-5
1473:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1473: Tybo	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	2-11	Fine Sandy Loam Very Fine Sandy Loam Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---
Leo	0-5	Very Gravelly Sandy Loam	GM GP-GM SM	A-1	0	0	45-65	25-50	20-40	5-25	15-25	NP-5
	5-60	Stratified Gravelly Fine Sandy Loam To Extremely Gravelly Coarse Sand	SP-SM GM GP-GM SM SP-SM	A-1	0-5	0-25	45-60	40-50	15-35	5-20	---	NP
1474: Tybo	0-2	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	2-11	Gravelly Sandy Loam Very Fine Sandy Loam Fine Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	11-15	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1474: Delamar	0-5	Sandy Loam	SM	A-1 A-2 A-4	0	0	95-100	85-100	45-80	10-50	0-14	NP
	5-15	Gravelly Clay Loam Sandy Clay Loam Sandy Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Gravelly Clay Loam Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Sandy Loam Gravelly Coarse Sand Gravelly Loamy Coarse	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
1490: Keefa	0-8	Sandy Loam	SM	A-2	0	0	90-100	80-100	60-75	25-30	15-25	NP-5
	8-26	Gravelly Coarse Sandy Gravelly Sandy Loam Sandy Loam	SM	A-1 A-2	0	0	85-100	65-100	40-75	20-35	15-25	NP-5
	26-50	Gravelly Coarse Sandy Gravelly Sandy Loam	SM	A-1 A-2	0	0	75-90	50-75	30-55	15-25	15-25	NP-5
	50-60	Stratified Very Gravelly Sand To Gravelly Sandy	SM	A-1 A-2	0	0	60-90	50-75	30-55	10-15	15-25	NP-5
Penoyer	0-4	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
	4-60	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
1491:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1491: Keefa, warm	0-8	Sandy Loam	SM	A-2	0	0	90-100	80-100	60-75	25-30	15-25	NP-5
	8-26	Sandy Loam	SM	A-1	0	0	85-100	65-100	40-75	20-35	15-25	NP-5
		Gravelly Coarse Sandy Gravelly Sandy Loam		A-2								
	26-50	Gravelly Coarse Sandy Gravelly Sandy Loam	SM	A-1 A-2	0	0	75-90	50-75	30-55	15-25	15-25	NP-5
	50-60	Stratified Very Gravelly Sand To Gravelly Sandy	SM	A-1 A-2	0	0	60-90	50-75	30-55	10-15	15-25	NP-5
Penoyer	0-4	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
	4-60	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
1510: Koyen	0-3	Gravelly Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Very Gravelly Loamy Sand Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP
1512: Koyen	0-3	Gravelly Fine Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Very Gravelly Loamy Sand Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1512: Penoyer	0-4	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
	4-60	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
1520: Geer	0-6	Fine Sandy Loam	ML SM	A-4	0	0	100	95-100	85-95	40-65	15-25	NP-5
	6-60	Stratified Fine Sandy Loam To Very Fine Sandy Loam	ML SM	A-4	0	0	85-100	85-100	80-95	40-75	15-25	NP-5
Penoyer	0-4	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
	4-60	Silt Loam	ML	A-4	0	0	100	100	95-100	85-95	20-30	NP-5
1530: Delamar	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0-5	65-80	50-75	40-65	30-50	0-14	NP
	5-15	Sandy Loam Gravelly Clay Loam Sandy Clay Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Gravelly Clay Loam Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Sandy Loam Gravelly Coarse Sand Gravelly Loamy Coarse	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
Leo	0-5	Gravelly Sandy Loam	SM	A-1 A-2	0	0	65-85	50-75	40-60	20-35	15-25	NP-5
	5-60	Stratified Gravelly Fine Sandy Loam To Extremely Gravelly Coarse Sand	GM GP-GM SM SP-SM	A-1	0-5	0-25	45-60	40-50	15-35	5-20	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1530:					Pct	Pct						
1531: Delamar	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0-5	65-80	50-75	40-65	30-50	0-14	NP
	5-15	Gravelly Clay Loam Sandy Loam Sandy Clay Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Gravelly Clay Loam Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Coarse Sand Gravelly Loamy Coarse Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
Veet	0-3	Very Gravelly Sandy Loam	SM	A-1	0	0-10	60-75	30-50	20-45	15-25	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1533:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1533: Delamar	0-5	Sandy Loam	SM	A-1 A-2 A-4	0	0	95-100		
	5-15	Sandy Loam Sandy Clay Loam Gravelly Clay Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Clay Loam Gravelly Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Loamy Coarse Gravelly Sandy Loam Gravelly Coarse Sand	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
Tybo	0-4	Gravelly Fine Sandy Loam	GM SM	A-1 A-2	0	0-5	55-80	50-75	40-65	20-35	15-25	NP-5
	4-19	Very Fine Sandy Loam Gravelly Sandy Loam Fine Sandy Loam	SM	A-1 A-2 A-4	0	0-5	60-95	55-90	35-80	20-50	15-25	NP-5
	19-60	Indurated	---	---	---	---	---	---	---	---	---	---
Koyen	0-3	Gravelly Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Gravelly Loamy Sand Very Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP

1534:

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1534: Delamar	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0-5	65-80	50-75	40-65	30-50	0-14	NP
	5-15	Sandy Clay Loam Gravelly Clay Loam Sandy Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Clay Loam Gravelly Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Coarse Sand Gravelly Sandy Loam Gravelly Loamy Coarse	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
Koyen	0-3	Gravelly Sandy Loam	SM	A-2 A-4	0	0	65-90	50-75	40-65	25-40	15-25	NP-5
	3-32	Stratified Loam To Gravelly Loamy Sand	SM	A-2 A-4	0	0	80-90	75-85	50-60	25-40	15-25	NP-5
	32-60	Very Gravelly Loamy Sand Gravelly Loamy Sand	GM GP-GM SM SP-SM	A-1	0	0	50-60	45-55	25-35	5-15	---	NP

1535:

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1535: Delamar	0-5	Gravelly Sandy Loam	SM	A-2 A-4	0	0-5	65-80	50-75	40-65	30-50	0-14	NP
	5-15	Gravelly Clay Loam Sandy Clay Loam Sandy Loam	CL SC	A-2 A-6	0	0-5	65-100	60-90	50-80	30-55	30-40	10-20
	15-21	Gravelly Clay Loam Clay Loam	GC SC	A-2 A-6 A-7	0	0-5	60-90	55-85	40-55	30-50	35-45	15-25
	21-30	Gravelly Coarse Sand Gravelly Loamy Coarse Gravelly Sandy Loam	SM	A-1 A-2 A-4	0	0	60-80	50-75	30-50	10-50	0-14	NP
	30-60	Indurated	---	---	---	---	---	---	---	---	---	---
1540: Oleman	0-2	Very Gravelly Fine Sandy Loam	SC SC-SM	A-2	0	0-10	70-90	35-50	20-45	10-20	20-30	5-10
	2-14	Very Gravelly Clay Loam Very Gravelly Loam	SC SM	A-2	0-5	5-25	70-80	40-50	30-40	15-25	35-45	10-20
	14-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-60	Stratified Very Gravelly Loamy Sand To Extremely Cobbly Sand	GM GP-GM GW-GM SM SP-SM	A-1	0-5	5-35	50-60	30-50	10-30	5-15	---	NP
Leo	0-5	Very Gravelly Sandy Loam	GM GP-GM SM SP-SM	A-1	0	0	45-65	25-50	20-40	5-25	15-25	NP-5
	5-60	Stratified Gravelly Fine Sandy Loam To Extremely Gravelly Coarse Sand	GM GP-GM SM SP-SM	A-1	0-5	0-25	45-60	40-50	15-35	5-20	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1540:									
1541: Oleman	0-2	Gravelly Sandy Loam	SM	A-1 A-2	0	0-10	80-90	65-75	40-50	20-30	15-25	NP-5
	2-14	Very Gravelly Clay Loam Very Gravelly Loam	SC SM	A-2	0-5	5-25	70-80	40-50	30-40	15-25	35-45	10-20
	14-24 24-60	Indurated Stratified Very Gravelly Loamy Sand To Extremely Cobbly Sand	--- GM GP-GM GW-GM SM SP-SM	A-1	0-5	5-35	50-60	30-50	10-30	5-15	---	NP
Cave	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	35-55	25-50	15-40	10-20	20-30	NP-10
	3-14	Gravelly Sandy Loam Gravelly Loam	GC-GM GM SC-SM SM	A-2 A-4	0	0-10	60-80	55-75	40-60	25-50	20-30	NP-10
	14-22 22-60	Indurated Very Gravelly Sandy Loam Gravelly Loamy Sand	--- GM SM	A-1	0	0-10	35-75	30-60	20-35	10-25	0-14	NP
1542:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1542: Oleman	0-2	Gravelly Sandy Loam	SM	A-1	0	0-10	80-90	65-75	40-50	20-30	15-25	NP-5
	2-14	Very Gravelly Loam Very Gravelly Clay Loam	SC SM	A-2 A-2	0-5	5-25	70-80	40-50	30-40	15-25	35-45	10-20
	14-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-60	Stratified Very Gravelly Loamy Sand To Extremely Cobbly Sand	GM GP-GM GW-GM SM SP-SM	A-1	0-5	5-35	50-60	30-50	10-30	5-15	---	NP
1550: Pahroc	0-2	Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-5	30-55	25-50	25-50	15-35	15-25	NP-5
	2-15	Very Gravelly Fine Sandy Loam Very Gravelly Loam	GM	A-1 A-2	0	0-5	35-60	25-50	20-40	15-35	20-25	NP-5
	15-28	Indurated	---	---	---	---	---	---	---	---	---	---
	28-60	Extremely Gravelly Loamy Sand Extremely Gravelly Coarse Sandy Loam	GP	A-1	0	0-10	10-25	5-10	0-10	0-5	0-14	NP
Leo	0-5	Very Gravelly Sandy Loam	GM GP-GM SM SP-SM	A-1	0	0	45-65	25-50	20-40	5-25	15-25	NP-5
	5-60	Stratified Gravelly Fine Sandy Loam To Extremely Gravelly Coarse Sand	GM GP-GM SM SP-SM	A-1	0-5	0-25	45-60	40-50	15-35	5-20	---	NP
1551:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1551: Pahroc	0-2	Very Gravelly Very Fine Sandy Loam	GM	A-1 A-2	0	0-5	30-55	25-50	20-50	10-35	15-25	NP-5
	2-15	Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	0-5	35-60	25-50	20-40	15-35	20-25	NP-5
	15-28	Very Gravelly Loam Indurated	---	---	---	---	---	---	---	---	---	---
	28-60	Extremely Gravelly Loamy Sand Extremely Gravelly Coarse Sandy Loam	GP	A-1	0	0-10	10-25	5-10	0-10	0-5	0-14	NP
1570: Kyler	0-3	Extremely Cobbly Loam	GC-GM GM	A-1 A-2	0-10	40-50	30-40	25-40	20-35	15-25	15-25	NP-10
	3-11	Very Gravelly Loam Very Cobbly Loam	GC-GM GM SC-SM SM	A-2 A-4	0-10	15-40	55-70	50-65	40-60	25-40	15-25	NP-10
	11-21	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Eaglepass	0-2	Extremely Stony Loam	GM	A-1 A-2	25-40	25-40	30-65	25-60	20-50	15-35	15-25	NP-5
	2-6	Extremely Stony Loam Very Cobbly Fine Sandy Loam Extremely Gravelly Sandy Loam	GM	A-1 A-2	0-40	25-45	30-65	25-60	20-50	10-35	15-25	NP-5
	6-10	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1571:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1571: Kyler	0-3	Extremely Cobbly Loam	GC-GM GM	A-1 A-2	0-10	40-50	30-40	25-40	20-35	15-25	15-25	NP-10
	3-11	Very Gravelly Loam Very Cobbly Loam	GC-GM GM SC-SM SM	A-2 A-4	0-10	15-40	55-70	50-65	40-60	25-40	15-25	NP-10
	11-21	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Logring	0-3	Very Gravelly Loam	GM	A-1 A-2	0-5	10-15	45-60	35-55	25-50	20-35	15-25	NP-5
	3-12	Extremely Cobbly Loam Very Cobbly Fine Sandy Loam Very Cobbly Loam	GM SM	A-1 A-2	0-10	30-50	50-70	40-60	20-45	15-30	15-25	NP-5
	12-16	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---					---	---	---	---	---	---	
1590: Winklo	0-3	Very Cobbly Loam	GC GC-GM	A-2	0	25-35	55-65	45-55	35-40	25-30	25-35	5-15
	3-9	Gravelly Clay Loam Gravelly Sandy Clay Loam	SC	A-2 A-6 A-7	0	0-10	65-80	55-75	45-55	30-45	35-45	15-25
	9-23	Gravelly Clay	CH CL GC	A-7	0	0-10	65-75	55-65	50-60	40-55	45-60	20-35
	23-33	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1590: Wyva	0-2	Very Cobbly Sandy Loam	SC SC-SM	A-2	0	30-50	60-70	50-60	30-45	10-25	20-25	5-10
	2-15	Very Cobbly Clay Loam Extremely Cobbly Clay	GC SC	A-2 A-6 A-7	0-10	50-80	60-80	50-70	40-50	25-40	35-45	20-30
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1591: Winklo	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-55	40-50	30-40	10-25	15-25	NP-5
	3-9	Gravelly Sandy Clay Loam Gravelly Clay Loam	SC	A-2 A-6 A-7	0	0-10	65-80	55-75	45-55	30-45	35-45	15-25
	9-23	Gravelly Clay	CH CL GC	A-7	0	0-10	65-75	55-65	50-60	40-55	45-60	20-35
	23-33	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Gravelly Coarse Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
	19-29	Very Cobbly Sandy Loam Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---

1650:

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1650: Handpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	0	50-60	35-50	25-40	15-30	20-25	NP-5
	4-19	Gravelly Clay Loam Gravelly Sandy Clay Loam Gravelly Loam	GC SC	A-2 A-6	0	0-10	60-85	60-75	50-60	40-50	35-40	15-20
	19-29	Indurated	---	---	---	---	---	---	---	---	---	---
	29-60	Cemented	---	---	---	---	---	---	---	---	---	---
Veet	0-3	Gravelly Sandy Loam	SM	A-2	0	0-10	75-90	50-75	40-60	25-35	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GC-GM GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1660: Dewrust	0-6	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-60	35-50	25-45	10-25	20-25	NP-5
	6-11	Clay Loam	CL	A-6	0	0-5	75-90	70-85	60-80	45-60	35-45	15-25
	11-23	Gravelly Clay Loam Gravelly Clay Clay	SC CH CL	A-7 A-7	0	0-5	75-90	70-85	60-80	45-60	45-65	20-35
	23-30	Gravelly Clay Loam Very Gravelly Clay Gravelly Clay	SC CH GC	A-2 A-7	0-5	5-25	45-75	40-70	30-60	25-55	55-65	30-35
	30-40	Indurated	---	---	---	---	---	---	---	---	---	---
Veet	0-3	Gravelly Sandy Loam	SM	A-2	0	0-10	75-90	50-75	40-60	25-35	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GC-GM GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1680: Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Gravelly Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
		Very Gravelly Coarse Sandy Loam										
		Very Cobbly Sandy Loam										
	19-29	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Hollace	0-2	Very Gravelly Sandy Loam	GM	A-1	0	5-15	45-55	35-45	20-30	15-25	0-14	NP
	2-8	Very Cobbly Loam	GC	A-2	0	30-50	50-65	40-55	35-45	25-35	25-35	10-15
		Very Cobbly Clay Loam										
	8-17	Very Cobbly Sandy Clay Loam	GC	A-2 A-6	0	30-50	50-65	40-55	35-45	25-40	35-40	15-20
		Very Cobbly Clay Loam										
	17-21	Indurated	---	---	---	---	---	---	---	---	---	---
	21-31	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Gabbvally	0-2	Very Gravelly Sandy Loam	GM	A-1	0	0-10	50-60	35-45	25-40	15-25	20-25	NP-5
	2-9	Very Gravelly Loam	GC	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
		Very Gravelly Sandy Loam	GC-GM									
		Very Gravelly Sandy Clay Loam										
	9-13	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1681: Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Cobbly Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
		Very Gravelly Coarse Sandy Loam										
		Very Gravelly Sandy Loam										
	19-29	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1681: Veet	0-3	Gravelly Sandy Loam	SM	A-2	0	0-10	75-90	50-75	40-60	25-35	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GC-GM GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1683: Rochpah	0-4	Very Gravelly Sandy Loam	GM	A-1	0	10-20	40-55	30-45	20-40	10-25	15-25	NP-5
	4-19	Very Cobbly Sandy Loam Very Gravelly Coarse Sandy Loam	GM	A-1	0	0-45	40-60	25-50	20-40	10-20	15-25	NP-5
	19-29	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	
Leo	0-5	Very Gravelly Sandy Loam	GM GP-GM SM SP-SM	A-1	0	0	45-65	25-50	20-40	5-25	15-25	NP-5
	5-60	Stratified Gravelly Fine Sandy Loam To Extremely Gravelly Coarse Sand	GM GP-GM SM SP-SM	A-1	0-5	0-25	45-60	40-50	15-35	5-20	---	NP
1690: Jolan	0-6	Very Fine Sandy Loam	ML	A-4	0	0	100	100	85-95	55-65	20-30	NP-5
	6-24	Very Fine Sandy Loam Sandy Loam Fine Sandy Loam	ML SM	A-2 A-4	0	0	75-100	75-100	55-90	25-65	15-25	NP-5
	24-36	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1690: Geer	0-6	Fine Sandy Loam	ML SM	A-4	0	0	100	95-100	85-95	40-65	15-25	NP-5
	6-60	Stratified Fine Sandy Loam To Very Fine Sandy Loam	ML SM	A-4	0	0	85-100	85-100	80-95	40-75	15-25	NP-5
1700: Sieroclipf	0-3	Gravelly Sandy Loam	GM SM	A-2 A-4	0	0-5	55-80	50-75	40-60	25-45	15-25	NP-5
	3-11	Very Gravelly Loam Gravelly Loam	CL CL-ML GC GC-GM	A-4 A-6	0	0-5	65-95	60-90	55-80	45-70	25-40	5-15
	11-26	Extremely Gravelly Fine Sandy Loam	GM	A-1	0	0-5	30-50	20-35	15-25	10-15	15-25	NP-5
	26-60	Very Gravelly Sandy Loam Very Gravelly Loam Indurated	---	---	---	---	---	---	---	---	---	---
Veet	0-3	Very Gravelly Sandy Loam	SM	A-1	0	0-10	60-75	30-50	20-45	15-25	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1710: Cliffdown	0-3	Gravelly Sandy Loam	SM	A-1 A-2	0	0-5	70-80	65-75	40-50	20-30	0-14	NP
	3-60	Stratified Gravelly Sandy Loam To Very Gravelly Fine Sandy Loam	GM	A-1 A-2	0	0-5	45-55	40-50	30-40	15-30	0-14	NP
1730:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1730: Cath	0-4	Coarse Sandy Loam	SM	A-1	0	0	90-100	75-100	10-50	10-35	15-25	NP-5
	4-21	Gravelly Clay Loam Sandy Clay Loam Clay Loam	CL SC	A-2 A-6 A-7	0	0	80-100	65-100	60-90	40-85	35-45	15-25
	21-32	Very Gravelly Sandy Clay Loam	GC	A-2	0	0	30-60	25-50	20-40	15-35	30-40	10-20
	32-60	Stratified Very Gravelly Loamy Coarse Sand To Very Gravelly Loam	GM GP-GM	A-1	0	0	30-60	25-50	20-40	5-20	---	NP
Veet	0-3	Gravelly Sandy Loam	SM	A-2	0	0-10	75-90	50-75	40-60	25-35	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
1740: Slaw	0-4	Silt Loam	CL CL-ML	A-4	0	0	100	100	95-100	80-90	15-25	5-10
	4-60	Stratified Very Fine Sandy Loam To Silty Clay	CL ML	A-6 A-7	0	0	100	100	95-100	85-95	35-45	10-20
Playas	0-6	Silty Clay Loam	ML	A-6 A-7	0	0	100	100	100	90-100	35-50	10-20
	6-60	Silty Clay Clay Silty Clay Loam	CH CL MH	A-7	0	0	100	100	100	90-100	45-75	20-40
1741:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1741: Slaw	0-4	Silt Loam	CL	A-4	0	0	100	100	95-100	80-90	15-25	5-10
	4-60	Stratified Very Fine Sandy Loam To Silty Clay	CL-ML CL ML	A-6 A-7	0	0	100	100	95-100	85-95	35-45	10-20
1750: Chanybuck	0-4	Extremely Bouldery Sandy Loam	SM SP-SM	A-1	50-60	0-10	80-90	20-35	10-30	5-20	---	NP
	4-7	Very Gravelly Fine Sandy Loam	SM	A-1	0	5-10	65-90	35-50	30-40	10-25	---	NP
	7-11	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Brier	0-4	Extremely Bouldery Sandy Loam	GM GP-GM	A-1	40-50	10-15	40-50	30-40	20-30	5-25	20-25	NP-5
	4-15	Very Cobbly Loam Very Cobbly Clay Loam Very Cobbly Sandy Clay Loam	GC	A-2 A-6	0	30-45	50-70	45-65	40-50	30-45	30-40	10-20
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1761: Wyva	0-2	Very Cobbly Sandy Loam	SC SC-SM	A-2	0	30-50	60-70	50-60	30-45	10-25	20-25	5-10
	2-15	Very Cobbly Clay Loam Extremely Cobbly Clay	GC SC	A-2 A-6 A-7	0-10	50-80	60-80	50-70	40-50	25-40	35-45	20-30
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1762: Wyva	0-2	Very Cobbly Sandy Loam	GC GC-GM	A-2	10-20	30-40	55-65	45-55	25-40	15-30	20-25	5-10
	2-15	Very Cobbly Clay Loam Extremely Cobbly Clay	GC SC	A-2 A-6 A-7	0-10	50-80	60-80	50-70	40-50	25-40	35-45	20-30
	15-25	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Slidymtn	0-3	Very Gravelly Sandy Loam	GM SM	A-1	0	5-15	50-65	40-55	25-45	10-25	20-25	NP-5
	3-16	Very Gravelly Clay Loam Very Gravelly Sandy Clay Loam	GC	A-2	0	5-15	55-65	40-55	30-50	25-35	35-45	15-25
	16-26	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1770: Veet	0-3	Very Gravelly Sandy Loam	SM	A-1	0	0-10	60-75	30-50	20-45	15-25	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC GC-GM	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GM GP-GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
Mosida	0-8	Loam	CL CL-ML	A-4	0	0	100	100	75-90	60-75	25-30	5-10
	8-60	Silt Loam Loam Fine Sandy Loam	CL-ML ML	A-4	0	0	100	80-100	60-85	55-75	15-30	NP-10
Typic Haplaquolls	0-26	Loam	CL	A-6	0	0	100	90-100	80-90	60-70	30-35	10-15
	26-38	Stratified Fine Sandy Loam To Clay Loam	CL	A-6	0	0	100	90-100	80-90	65-80	30-40	10-20
	38-60	Cobbly Sandy Loam	SM	A-1	0-5	15-20	70-85	65-80	35-50	15-25	---	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1810: Boxspring	0-3	Extremely Gravelly Loam	GM	A-1	0-5	15-25	35-45	25-30	20-30	15-25	20-25	NP-5
	3-16	Very Cobbly Loam	GM	A-1	0	10-25	30-60	25-55	20-45	15-40	20-25	NP-5
		Very Gravelly Loam		A-2								
	16-26	Extremely Gravelly Loam Unweathered Bedrock	---	A-4 ---	---	---	---	---	---	---	---	---
Rock Outcrop	---											
1811: Boxspring	0-3	Extremely Gravelly Loam	GM	A-1	0-5	15-25	35-45	25-30	20-30	15-25	20-25	NP-5
	3-16	Extremely Gravelly Loam	GM	A-1	0	10-25	30-60	25-55	20-45	15-40	20-25	NP-5
		Very Cobbly Loam		A-2								
	16-26	Very Gravelly Loam Unweathered Bedrock	---	A-4 ---	---	---	---	---	---	---	---	---
Theriot	0-3	Very Stony Loam	GM ML SM	A-4	15-25	5-25	45-80	45-80	40-75	35-65	20-25	NP-5
	3-11	Very Gravelly Sandy Loam	GM	A-1	0-25	10-40	40-75	35-75	25-60	15-50	20-25	NP-5
		Very Cobbly Sandy Loam Very Stony Loam Very Cobbly Loam	SM	A-2 A-4								
11-21	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---	
Rock Outcrop	---											
1821:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1821: Turba	0-7	Very Gravelly Sandy Loam	SM	A-1 A-2	0	0-10	70-80		
	7-16	Very Cobbly Sandy Clay Loam Very Gravelly Sandy Clay Loam	SC	A-2	0-5	5-30	75-90	35-50	25-40	15-25	45-60	20-35
	16-20	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Acti	0-2	Very Gravelly Loam	GC GC-GM GM	A-2	0	10-20	40-55	30-45	20-40	15-30	25-35	5-10
	2-8	Very Gravelly Clay Very Gravelly Clay Loam Very Cobbly Clay	GC	A-2	0	0-10	40-55	30-50	20-45	15-35	35-65	15-35
	8-18	Very Gravelly Clay Very Cobbly Clay	GC	A-2 A-7	0	20-40	50-65	40-55	30-50	25-40	40-65	20-35
	18-22	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1830: Zaqua	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-20	50-60	40-50	20-40	10-25	20-25	NP-5
	3-17	Very Gravelly Sandy Clay Loam Very Gravelly Clay Loam	GC	A-2	0	5-15	45-55	35-45	30-45	20-35	30-40	10-20
	17-27	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Winklo	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-55	40-50	30-40	10-25	15-25	NP-5
	3-9	Gravelly Sandy Clay Loam Gravelly Clay Loam	SC	A-2 A-6 A-7	0	0-10	65-80	55-75	45-55	30-45	35-45	15-25
	9-23	Gravelly Clay	CH CL GC	A-7	0	0-10	65-75	55-65	50-60	40-55	45-60	20-35
	23-33	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches Pct	Inches Pct						
1830:												
1831: Zaqua	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-20	50-60	40-50	20-40	10-25	20-25	NP-5
	3-17	Very Gravelly Sandy Clay Loam	GC	A-2	0	5-15	45-55	35-45	30-45	20-35	30-40	10-20
	17-27	Very Gravelly Clay Loam Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Boxspring	0-3	Extremely Gravelly Loam	GM	A-1	0-5	15-25	35-45	25-30	20-30	15-25	20-25	NP-5
	3-16	Very Gravelly Loam	GM	A-1	0	10-25	30-60	25-55	20-45	15-40	20-25	NP-5
	16-26	Extremely Gravelly Loam Very Cobbly Loam Unweathered Bedrock	---	A-2 A-4 ---	---	---	---	---	---	---	---	---
1832: Zaqua	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-20	50-60	40-50	20-40	10-25	20-25	NP-5
	3-17	Very Gravelly Sandy Clay Loam	GC	A-2	0	5-15	45-55	35-45	30-45	20-35	30-40	10-20
	17-27	Very Gravelly Clay Loam Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Kanesprings	0-3	Very Gravelly Sandy Loam	GM	A-1 A-2	0	0-5	45-55	35-50	25-40	15-30	10-20	NP-5
	3-8	Gravelly Clay Loam Gravelly Loam	CL GC SC	A-6	0	5-10	65-85	55-75	40-65	35-55	30-40	10-20
	8-18	Gravelly Sandy Clay Loam Gravelly Clay Loam	CL GC SC	A-6 A-7	0	5-15	60-80	50-70	40-65	35-60	35-50	15-25
	18-24	Indurated	---	---	---	---	---	---	---	---	---	---
	24-28	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					Pct	Pct						
1832: Winklo	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-10	45-55	40-50	30-40	10-25	15-25	NP-5
	3-9	Gravelly Clay Loam Gravelly Sandy Clay Loam	SC	A-2 A-6 A-7	0	0-10	65-80	55-75	45-55	30-45	35-45	15-25
	9-23	Gravelly Clay	CH CL GC	A-7	0	0-10	65-75	55-65	50-60	40-55	45-60	20-35
	23-33	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
1833: Zaqua	0-3	Very Gravelly Sandy Loam	GM	A-1	0	0-20	50-60	40-50	20-40	10-25	20-25	NP-5
	3-17	Very Gravelly Sandy Clay Loam Very Gravelly Clay Loam	GC	A-2	0	5-15	45-55	35-45	30-45	20-35	30-40	10-20
	17-27	Weathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---											
1850: Rapado	0-3	Very Gravelly Sandy Loam	SM	A-1	0	0-5	60-70	30-45	20-35	10-20	15-25	NP-5
	3-24	Very Gravelly Clay Loam Very Gravelly Sandy Clay Loam	SC	A-2	0	0-5	60-70	30-50	20-40	10-35	35-45	15-25
	24-32	Extremely Gravelly Coarse Sandy Loam Extremely Gravelly Sandy Loam	GP-GM	A-1	0-10	0-10	45-55	15-25	10-20	5-10	15-20	NP-5
	32-39 39-60	Indurated Cemented	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1850: Oleman	0-2	Gravelly Sandy Loam	SM	A-1	0	0-10	80-90	65-75	40-50	20-30	15-25	NP-5
	2-14	Very Gravelly Loam	SC	A-2	0-5	5-25	70-80	40-50	30-40	15-25	35-45	10-20
	14-24	Very Gravelly Clay Loam	SM									
	24-60	Indurated	---	---	---	---	---	---	---	---	---	---
		Stratified Very Gravelly Loamy Sand To Extremely Cobbly Sand	GM	A-1	0-5	5-35	50-60	30-50	10-30	5-15	---	NP
			GP-GM									
			GW-GM									
			SM									
			SP-SM									
1851: Rapado	0-3	Very Gravelly Fine Sandy Loam	SM	A-1	0	0-5	60-70	30-45	20-35	10-20	15-25	NP-5
	3-24	Very Gravelly Clay Loam	SC	A-2	0	0-5	60-70	30-50	20-40	10-35	35-45	15-25
		Very Gravelly Sandy Clay Loam										
	24-32	Extremely Gravelly Sandy Loam	GP-GM	A-1	0-10	0-10	45-55	15-25	10-20	5-10	15-20	NP-5
		Extremely Gravelly Coarse Sandy Loam										
	32-39	Indurated	---	---	---	---	---	---	---	---	---	---
	39-60	Cemented	---	---	---	---	---	---	---	---	---	---
Veet	0-3	Very Gravelly Sandy Loam	SM	A-1	0	0-10	60-75	30-50	20-45	15-25	15-25	NP-5
	3-19	Very Gravelly Sandy Loam	GC	A-2	0	10-25	40-60	35-55	25-50	15-25	20-25	5-10
			GC-GM									
	19-60	Stratified Extremely Gravelly Sandy Loam To Very Gravelly Loamy Coarse	GM	A-1	0	10-25	45-55	30-50	15-30	5-15	---	NP
			GP-GM									

1870:

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
	In				Pct	Pct					Pct	
1870: Faleria	0-2	Gravelly Sandy Loam	SM	A-1	0	0-5	75-85	65-75	40-50	10-25	35-45	NP-5
	2-7	Gravelly Loam	SM	A-1	0	0-5	75-85	65-75	35-50	15-30	35-45	NP-5
	7-26	Very Gravelly Sandy Clay Loam	GM	A-2	0	0-15	50-65	30-50	20-35	10-30	35-45	5-10
		Very Gravelly Loam	SM									
	26-47	Very Gravelly Sandy Loam	SM	A-1	0	10-40	55-70	40-55	25-45	10-20	35-45	NP-10
		Very Cobbly Sandy Loam		A-2								
47-57	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---	
Laross	0-3	Cobbly Loam	SM	A-4	0	20-30	75-90	65-80	50-65	35-45	30-40	NP-10
	3-8	Gravelly Loam	SM	A-2	0	5-10	65-80	55-70	40-55	25-35	30-40	NP-10
	8-19	Extremely Gravelly Loam	GM	A-1	0	15-25	35-50	20-35	15-25	10-20	30-40	NP-10
		Extremely Cobbly Loam		A-2								
	19-52	Extremely Cobbly Sandy Loam	GM GP-GM SM SP-SM	A-1 A-2	0	45-55	45-60	20-35	15-25	5-15	30-40	NP-10
52-62	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---	
1880: Tejabe	0-2	Very Stony Sandy Loam	GM SM	A-2	10-20	5-20	60-70	40-60	35-45	25-35	20-25	NP-5
	2-6	Very Gravelly Sandy Loam	GM	A-1 A-2	0	0-10	45-60	30-50	25-40	15-30	20-25	NP-5
	6-10	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1880: Pintwater	0-2	Very Stony Fine Sandy	GM SM	A-1 A-2	25-35	0-10	45-75		
	2-14	Extremely Cobbly Fine Sandy Loam Very Stony Fine Sandy Very Cobbly Fine Sandy Loam	GM SM	A-1	0-20	10-55	30-60	25-50	15-35	10-20	20-25	NP-5
	14-27	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1890: Welring	0-3	Very Cobbly Loam	GM SM	A-4	5-15	5-40	65-80	55-70	45-55	35-50	20-25	NP-5
	3-18	Very Gravelly Fine Sandy Loam Very Gravelly Loam	GC GC-GM	A-2	0	0-10	40-55	30-50	25-35	15-30	20-30	5-10
	18-22	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1900: Glendale	0-6	Loam	CL CL-ML ML	A-4	0	0	100	100	85-95	55-65	20-30	NP-10
	6-60	Stratified Very Fine Sandy Loam To Silty Clay Loam	CL CL-ML	A-4 A-6	0	0	100	100	95-100	75-85	25-35	5-15
Bluepoint	0-3	Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-85	20-35	0-14	NP
	3-42	Stratified Fine Sand To Loamy Fine Sand	SM	A-2	0	0	90-100	90-100	70-80	15-25	0-14	NP
	42-60	Stratified Loamy Fine Sand To Very Fine Sandy Loam	SM	A-2 A-4	0	0	90-100	90-100	75-85	30-45	0-14	NP

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1900:									
1910: Land	0-3	Silt Loam	CL CL-ML	A-4 A-6	0	0	100	100	90-100	70-90	25-35	5-15
	3-60	Stratified Silty Clay To Silt Loam	CL	A-6	0	0	100	100	95-100	85-95	25-40	10-20
Aquolls, Thermic	---				---	---	---	---	---	---	---	---
1920: Motoqua	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1	0	5-10	35-55	30-50	20-35	10-20	15-25	NP-5
	3-12	Very Cobbly Sandy Clay Loam Very Gravelly Sandy Clay Loam	GC GC-GM	A-2 A-4 A-6	0-10	20-60	55-65	50-60	35-50	20-40	25-35	5-15
	12-16	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---
1921: Motoqua	0-3	Very Gravelly Sandy Loam	GC-GM GM	A-1	0	5-10	35-55	30-50	20-35	10-20	15-25	NP-5
	3-12	Very Gravelly Sandy Clay Loam Very Cobbly Sandy Clay Loam	GC GC-GM	A-2 A-4 A-6	0-10	20-60	55-65	50-60	35-50	20-40	25-35	5-15
	12-16	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1921: Thunderbird	0-3	Cobbly Loam	CL CL-ML	A-4	0	15-25	70-95		
	3-30	Cobbly Clay Loam Clay Loam Clay	CH CL	A-7	0-5	5-15	95-100	85-95	80-90	60-85	40-60	20-35
	30-34	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1941: Slidymtn	0-3	Very Gravelly Sandy Loam	GM SM	A-1	0	5-15	50-65	40-55	25-45	10-25	20-25	NP-5
	3-16	Very Gravelly Sandy Clay Loam	GC	A-2	0	5-15	55-65	40-55	30-50	25-35	35-45	15-25
	16-26	Very Gravelly Clay Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Capsus	0-2	Very Cobbly Sandy Clay Loam	SC	A-2	0	30-45	60-80	45-60	25-45	15-35	30-35	10-15
	2-16	Gravelly Clay Gravelly Clay Loam	CL SC	A-7	0	5-10	70-95	50-75	40-65	35-55	40-50	20-25
	16-26	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1950:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1950: Ursine	0-3	Gravelly Loam	CL CL-ML SC SC-SM	A-4 A-6	0	0-5	80-90	65-75	60-70	40-55	20-35	5-15
	3-10	Loam Gravelly Loam	CL CL-ML SC SC-SM	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Loam Very Gravelly Sandy Loam Very Gravelly Silt Loam	GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---
Lomoiné	0-2	Very Gravelly Sandy Loam	GM GP-GM SM SP-SM	A-1	0	0-25	45-70	35-50	20-35	5-20	15-25	NP-5
	2-6	Very Gravelly Coarse Sandy Loam	GM SM	A-1	0-5	0-30	45-70	30-50	15-35	10-20	15-25	NP-5
	6-10	Very Gravelly Sandy Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Ursine	0-3	Very Gravelly Loam	GC GC-GM	A-2	0	0-5	40-60	30-50	25-45	20-35	20-35	5-15
	3-10	Loam Gravelly Loam	CL CL-ML SC SC-SM	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Silt Loam Very Gravelly Sandy Loam Very Gravelly Loam	GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1951: Ursine	0-3	Very Gravelly Loam	GC	A-2	0	0-5	40-60	30-50	25-45	20-35	20-35	5-15
	3-10	Gravelly Loam Loam	GC-GM CL CL-ML SC SC-SM	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Sandy Loam Very Gravelly Loam Very Gravelly Silt Loam	GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---
Ursine	0-3	Very Gravelly Loam	GC	A-2	0	0-5	40-60	30-50	25-45	20-35	20-35	5-15
	3-10	Loam Gravelly Loam	GC-GM CL CL-ML SC SC-SM	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Loam Very Gravelly Silt Loam Very Gravelly Sandy Loam	GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---
1952: Ursine	0-3	Very Gravelly Loam	GC	A-2	0	0-5	40-60	30-50	25-45	20-35	20-35	5-15
	3-10	Gravelly Loam Loam	GC-GM CL CL-ML SC SC-SM	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Sandy Loam Very Gravelly Silt Loam Very Gravelly Loam	GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---

Distribution Generation Date: 7/9/02

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1952:									
Geer	0-6	Fine Sandy Loam	ML SM	A-4	0	0	100	95-100	85-95	40-65	15-25	NP-5
	6-60	Stratified Fine Sandy Loam To Very Fine Sandy Loam	ML SM	A-4	0	0	85-100	85-100	80-95	40-75	15-25	NP-5
Ursine	0-3	Very Gravelly Loam	GC GC-GM	A-2	0	0-5	40-60	30-50	25-45	20-35	20-35	5-15
	3-10	Loam Gravelly Loam	CL CL-ML SC	A-4 A-6	0	0-5	70-95	60-90	55-80	40-60	20-35	5-15
	10-16	Very Gravelly Loam Very Gravelly Sandy Loam Very Gravelly Silt Loam	SC-SM GC GC-GM	A-2	0	0-5	30-60	25-50	15-45	10-35	20-30	5-10
	16-20	Indurated	---	---	---	---	---	---	---	---	---	---
1960:												
Crystal Springs	0-3	Gravelly Sandy Loam	SM	A-1 A-2	0	0	75-85	65-75	40-55	20-30	15-25	NP-5
	3-15 15-25	Gravelly Fine Sandy Loam Indurated	SM ---	A-2 ---	0 ---	0-10 ---	65-85 ---	55-70 ---	50-65 ---	10-30 ---	15-25 ---	NP-5 ---
1980:												

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
1980: Longjim	0-2	Very Gravelly Fine Sandy Loam	GC-GM GM	A-1 A-2	0	0-10	30-55	25-50	15-35	10-30	15-25	NP-10
	2-8	Gravelly Loam	GC-GM GM SC-SM SM	A-4	0	0	55-80	50-75	45-65	35-50	15-25	NP-10
	8-16	Very Gravelly Coarse Sandy Loam	GM	A-1	0	0-25	30-55	25-50	15-35	10-20	0-14	NP
	16-20	Very Gravelly Fine Sandy Loam										
	20-45	Very Gravelly Sandy Loam Indurated Cemented	---	---	---	---	---	---	---	---	---	---
Arizo	0-1	Very Cobbly Loamy Sand	GM GP-GM SM	A-1	0-5	30-45	50-75	45-70	10-25	5-15	---	NP
	1-60	Stratified Cobbly Coarse Sand To Extremely Gravelly Loamy Sand	SP-SM SW-SM GP GP-GM	A-1	0-5	10-30	35-55	20-50	10-30	0-10	---	NP
1990: Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75	55-70	45-55	35-50	20-25	NP-5
	2-9	Very Gravelly Sandy Loam	GC	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
		Very Gravelly Sandy Clay Loam	GC-GM									
	9-13	Very Gravelly Loam Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			1991: Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75		
	2-9	Very Gravelly Loam Very Gravelly Sandy Clay Loam	GC	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
	9-13	Very Gravelly Sandy Loam Unweathered Bedrock	GC-GM ---	---	---	---	---	---	---	---	---	---
Hollace	0-2	Very Gravelly Loam	GC GC-GM	A-2	0	5-15	45-55	35-45	25-35	20-30	15-25	5-10
	2-8	Very Cobbly Clay Loam Very Cobbly Loam	GC	A-2	0	30-50	50-65	40-55	35-45	25-35	25-35	10-15
	8-17	Very Cobbly Clay Loam Very Cobbly Sandy Clay Loam	GC	A-2 A-6	0	30-50	50-65	40-55	35-45	25-40	35-40	15-20
	17-21	Indurated	---	---	---	---	---	---	---	---	---	---
	21-31	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
1992: Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75	55-70	45-55	35-50	20-25	NP-5
	2-9	Very Gravelly Loam Very Gravelly Sandy Loam Very Gravelly Sandy Clay Loam	GC GC-GM	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
	9-13	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Brier	0-3	Very Cobbly Loam	GC GC-GM GM	A-2 A-4	10-20	20-40	55-65	50-60	40-50	30-40	25-35	5-10
	3-15	Very Cobbly Sandy Clay Loam Very Cobbly Loam Very Cobbly Clay Loam	GC	A-2 A-6	0-2	30-45	50-70	45-65	40-50	30-45	30-40	10-20
	15-19	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Distribution Generation Date: 7/9/02

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10	3-10	4	10	40	200		
					Inches	Inches						
1992:	In				Pct	Pct						
Rock Outcrop	---				---	---	---	---	---	---	---	---
2000:												
Playas	0-6	Silty Clay Loam	ML	A-6 A-7	0	0	100	100	100	90-100	35-50	10-20
	6-60	Silty Clay Clay Silty Clay Loam	CH CL MH	A-7	0	0	100	100	100	90-100	45-75	20-40
2010:												
Stewval	0-2	Very Gravelly Fine Sandy Loam	GC GC-GM	A-2	0	0-10	35-55	30-45	20-35	10-20	20-25	5-10
	2-10	Very Gravelly Loam Very Gravelly Clay Loam Extremely Gravelly Loam	GC	A-2	0-10	0-25	20-55	15-45	10-35	10-30	30-40	10-20
	10-14	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Gabbvally	0-2	Very Stony Loam	GM	A-4	5-25	5-10	60-75	55-70	45-55	35-50	20-25	NP-5
	2-9	Very Gravelly Sandy Clay Loam Very Gravelly Loam Very Gravelly Sandy Loam	GC GC-GM	A-2	0-5	0-15	50-60	35-50	25-35	15-25	25-35	5-15
	9-13	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
2011:												
Stewval	0-2	Very Gravelly Fine Sandy Loam	GC GC-GM	A-2	0	0-10	35-55	30-45	20-35	10-20	20-25	5-10
	2-10	Very Gravelly Loam Very Gravelly Clay Loam Extremely Gravelly Loam	GC	A-2	0-10	0-25	20-55	15-45	10-35	10-30	30-40	10-20
	10-14	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---

Table H. - Engineering Index Properties - Continued

Lincoln County, Nevada, South Part

Map Symbol and Soil Name	Depth In	USDA Texture	Classification		Fragments		Percent Passing Sieve Number				Liquid Limit Pct	Plasticity Index
			Unified	AASHTO	>10 Inches Pct	3-10 Inches Pct	4	10	40	200		
			2011:									
Lomoiné	0-2	Very Gravelly Sandy Loam	GM GP-GM SM SP-SM	A-1	0	0-25	45-70	35-50	20-35	5-20	15-25	NP-5
	2-6	Very Gravelly Sandy Loam Very Gravelly Coarse Sandy Loam	GM SM	A-1	0-5	0-30	45-70	30-50	15-35	10-20	15-25	NP-5
	6-10	Unweathered Bedrock	---	---	---	---	---	---	---	---	---	---
Rock Outcrop	---				---	---	---	---	---	---	---	---