Appendix F.

Particle Size Distribution on the Illinois Waterway and Upper Mississippi River

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	279.5	obser-vation	RDB	236		Marseilles	back side T' Reat's Island right side back channel
ILWW	275.5	obser-vation	RDB	235		Marseilles	Will Co. Forest Preserve Island lower bank sample glacial
ILWW	275.5	obser-vation	RDB	234		Marseilles	Will Co. Forest Preserve Island lower bank sample glacial
ILWW	270.3	UP2	LDB	218	mp	Marseilles	sample 1, bench
ILWW	270.3	UP1	RDB	272	up	Marseilles	U1A
ILWW	270.3	UP2	LDB	221	mp	Marseilles	sample 4, top of bank
ILWW	270.3	UP2	LDB	183	up	Marseilles	core 2B, 2' of water
ILWW	270.3	UP2	LDB	226	mp	Marseilles	2' of water, C2A
ILWW	270.3	UP2	LDB	264	mp	Marseilles	berm sample 2 sore large Rock
ILWW	270.3	UP2	LDB	263	mp	Marseilles	sample 3, bank face
ILWW	270.3	UP2	LDB	247	mp	Marseilles	1' of water, C1A
ILWW	270.3	UP1	RDB	230	mp	Marseilles	MIB
ILWW	270.3	UP1	RDB	232	dn	Marseilles	D2A, 2' of water
ILWW	270.3	UP1	RDB	233	dn	Marseilles	D1A, 1' of water
ILWW	270.3	UP1	RDB	268	up	Marseilles	U2B
ILWW	270.3	UP1	RDB	228	mp	Marseilles	#2, bank face
ILWW	270.3	UP1	RDB	219	mp	Marseilles	M2B
ILWW	270.3	UP1	RDB	227	mp	Marseilles	#1 bench, 2" surface
ILWW	270.3	UP1	RDB	225	mp	Marseilles	sample 1, bench 2" second layer
ILWW	270.3	UP1	RDB	273	up	Marseilles	UIB
ILWW	270.3	UP1	RDB	269	up	Marseilles	U2A
ILWW	270.3	UP1	RDB	220	mp	Marseilles	M2A
ILWW	270.3	UP1	RDB	224	mp	Marseilles	M1A
ILWW	270.3	UP1	RDB	223	mp	Marseilles	crest, #3
ILWW	270.3	UP2	LDB	222	mp	Marseilles	1' of water C1B
ILWW	269.9	obser-vation	LDB	231		Marseilles	#1, scarp, bank face
ILWW	269.9	obser-vation	LDB	256		Marseilles	#2, scarp

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	264.3	UP3	LDB	239	up	Marseilles	core 1B below 0.4' 1' of water
ILWW	264.3	UP3	LDB	240	up	Marseilles	core 1C below 1' of tube sampler
ILWW	264.3	UP3	LDB	244	up	Marseilles	core 1A 0.4' top of tube 1' of water
ILWW	264.3	UP3	LDB	248	dn	Marseilles	core 1B 0.4' below surface 1' of water
ILWW	264.3	UP3	LDB	250	dn	Marseilles	core 1A 0.4' from top 1' of water
ILWW	264.3	UP3	LDB	229	dn	Marseilles	profile core 2B 2' of water
ILWW	264.3	UP3	LDB	257	dn	Marseilles	2' of water core 2A 0.4' of top
ILWW	264.3	UP3	LDB	265	mp	Marseilles	below 0.4 core 1B 1' of water imp
ILWW	264.3	UP3	LDB	267	mp	Marseilles	core 1A 0.4 top portion 1' of water
ILWW	264.3	UP3	LDB	275	mp	Marseilles	bench sample 1, 2" below surface imp
ILWW	264.3	UP3	LDB	280	mp	Marseilles	bank sample2
ILWW	264.3	UP3	LDB	271	mp	Marseilles	sample 3, crest
ILWW	264.3	UP3	LDB	270	mp	Marseilles	core 2, 2' of water
ILWW	264.3	UP3	LDB	260	up	Marseilles	core 2B, 2' of water below 1'
ILWW	264.3	UP3	LDB	258	up	Marseilles	core 2A 2' of water top 1'
ILWW	262.1	UP5	RDB	243	mp	Marseilles	2' of water core 2A top 6"
ILWW	262.1	UP4	LDB	278	mp	Marseilles	sample #1, 1.5" below surface
ILWW	262.1	UP4	LDB	252	mp	Marseilles	core 1 0.4' below from top, 1' of water
ILWW	262.1	UP5	RDB	253	mp	Marseilles	1' of water core 1B, top 0.3-0.6
ILWW	262.1	UP4	LDB	255	mp	Marseilles	core 2B 0.4' below, 2' of water
ILWW	262.1	UP5	RDB	237	mp	Marseilles	2' of water core 2B, below 6"
ILWW	262.1	UP4	LDB	238	mp	Marseilles	core 2A 0.4' top portion, 2' of water
ILWW	264.3	UP3	LDB	244	dn	Marseilles	core 1A0.4' top of tube, 1' of water
ILWW	262.1	UP4	LDB	242	dn	Marseilles	2' of water, core 2B below 0.4'
ILWW	262.1	UP4	LDB	259	dn	Marseilles	2' of water, core 2A 0.4 top
ILWW	262.1	UP5	RDB	251	mp	Marseilles	core 1C 6" below 1' of water
ILWW	262.1	UP4	LDB	261	dn	Marseilles	core 1A 0.2 of top portion of water
ILWW	262.1	UP4	LDB	274	mp	Marseilles	sample #3 bench
ILWW	262.1	UP4	LDB	245	up	Marseilles	core 1' of water
ILWW	262.1	UP4	LDB	254	up	Marseilles	core 2A top 0.4, 2' of water

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	262.1	UP4	LDB	279	mp	Marseilles	surface sample 3, crest
ILWW	262.1	UP4	LDB	266	mp	Marseilles	sample 2, bank
ILWW	262.1	UP4	LDB	246	up	Marseilles	core 2B below 0.4', 2' of water
ILWW	262.1	UP5	RDB	277	mp	Marseilles	sample #1, bench
ILWW	262.1	UP5	RDB	262	mp	Marseilles	sample #3, crest
ILWW	262.1	UP5	RDB	276	mp	Marseilles	sample #2, bank face
ILWW	154.6	UP5	RDB	249	mp	Marseilles	core 1A 0.3" top, 1' of water
ILWW	154.6	12	LDB	45	up	La Grange	15' off W.E. 1.8 below ground
ILWW	154.6	12	LDB	47	up	La Grange	15' off W.E. @ surface
ILWW	243.4	2	LDB	2	mp	Marseilles	sample 3 @ top
ILWW	243.4	2	LDB	15	mp	Marseilles	3½ below top bk
ILWW	243.2	2	LDB	20	mp	Marseilles	@ W.E.
ILWW	242.8	1	LDB	21	mp	Marseilles	water edge
ILWW	242.8	1	LDB	23	mp	Marseilles	bench
ILWW	242.8	1	LDB	28	mp	Marseilles	scarp
ILWW	243.8	1	LDB	24	mp	Marseilles	1A sample 2 @ W.E. 0.3' below surface
ILWW	236	reach 3	RDB	17	up	Starved Rock	3' deep.
ILWW	235.8	3	RDB	30	mp	Starved Rock	TR sample 1 midpoint bank material
ILWW	235.8	3	RDB	27	mp	Starved Rock	TR sample 2 5' below the top midpoint
ILWW	229	5	RDB	14	mp	Peoria	sample @ T.O.B. (sediment in piping hole)
ILWW	229	5	RDB	6	mp	Peoria	sample 1' depth
ILWW	229	5	RDB	19	mp	Peoria	sample 4' landward of W.E.
ILWW	229	5	RDB	13	mp	Peoria	sediment @ top
ILWW	228.1	4	LDB	29	up	Peoria	sample 8' landward of W.E.
ILWW	228.1	4	LDB	26	up	Peoria	sample T.O.B.
ILWW	228.1	4	LDB	22	up	Peoria	sample in 3' depth water
ILWW	228	4	LDB	25	mp	Peoria	sample (edge of grass) midpoint
ILWW	228	4	LDB	8	mp	Peoria	sample 2 (near the top) midpoint

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	210.0	6	RDB	10	dn	Peoria	sample failure face (subaqueous)
ILWW	210.0	6	RDB	1	mp	Peoria	sample 3, top bank
ILWW	210.0	6	RDB	11	mp	Peoria	sample 2, bench
ILWW	210.0	6	RDB	12	mp	Peoria	berm
ILWW	203.9	7	LDB	5	up	Peoria	sample on levee
ILWW	203.9	7	LDB	9	up	Peoria	sample 40' off W.E. in 2.5' water
ILWW	203.9	7	LDB	7	up	Peoria	sample dessicated material 20' on bank sample #3
ILWW	203.5	7	LDB	3	mp	Peoria	sample 2 berm/scarp area
ILWW	203.5	7	LDB	4	mp	Peoria	sample 1, bench
ILWW	184.8	8	LDB	70	mp	Peoria	sample 2, top of bank
ILWW	184.7	8	LDB	66	mp	Peoria	sample in 1 depth = 30' out of W.E.
ILWW	179.8	9	LDB	61	mp	Peoria	sample 2, top of bank
ILWW	179.8	9	LDB	68	mp	Peoria	sample 1, bench
ILWW	160.0	10	RDB	69	dn	Peoria	sample in 2 depth water
ILWW	160.0	10	RDB	58	mp	Peoria	sample 1, upper scarp
ILWW	160.0	10	RDB	57	mp	Peoria	sample 3, top of bank
ILWW	160.0	10	RDB	60	mp	Peoria	sample 2, low sharp scarp
ILWW	155.5	11	RDB	54	up	La Grange	upst sample 1N 1' depth
ILWW	155.3	11	RDB	64	mp	La Grange	2 ft. sub-aqua core 6.75 in
ILWW	155.3	11	RDB	44	mp	La Grange	sample 2, mid bench midpoint section
ILWW	155.3	11	RDB	55	mp	La Grange	2 ft. sub-aqa core - 6.75 in B hor = 3.0-6.0 in
ILWW	155.3	11	RDB	71	mp	La Grange	sample 3, berm
ILWW	155.3	11	RDB	43	mp	La Grange	sample 1, low bench
ILWW	155.3	11	RDB	42	mp	La Grange	sample 4, top bank
ILWW	154.6	12	LDB	48	up	La Grange	@ 1' depth, 20' off W.E.
ILWW	154.5	12	LDB	65	mp	La Grange	2 ft. sub-aqua sample core 15.0 in
ILWW	154.5	12	LDB	56	mp	La Grange	2 ft. sub-aqua sample core = 15.0 in A hor = 0-4.25 in
ILWW	154.4	12	LDB	46	mp	La Grange	sample 3, berm

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	154.4	12	LDB	33	mp	La Grange	sample bench 20' off shore
ILWW	154.4	12	LDB	53	mp	La Grange	sample 1, bench near shore
ILWW	154.4	12	LDB	50	mp	La Grange	sample 4, top bank
ILWW	150.6	13	LDB	59	mp	La Grange	2 ft. sub-aqua core core 15.5 in B hor = 3.0-6.0 in
ILWW	150.6	13	LDB	67	mp	La Grange	2 ft. sub-aqua sample core = 15.5 in A hor = 0-3.0 in
ILWW	150.5	13	LDB	36	mp	La Grange	sample 3, top bank
ILWW	150.5	13	LDB	41	mp	La Grange	sample 1, top of scarp
ILWW	150.5	13	LDB	49	mp	La Grange	sample 2, bench
ILWW	129.3	14	RDB	76	mp	La Grange	sample 1, bench
ILWW	129.3	14	RDB	51	mp	La Grange	sample 3, berm
ILWW	129.3	14	RDB	83	mp	La Grange	sample 4, top bank
ILWW	129.3	14	RDB	37	mp	La Grange	2 ft. sub aqua sample core = 8" B hor=3"-6"
ILWW	129.3	14	RDB	34	mp	La Grange	sample 2, bench
ILWW	129.3	14	RDB	35	mp	La Grange	2 ft. sub-aqua sample core = 8N A hor = 0"-3"
ILWW	129.2	14	RDB	40	dn	La Grange	sample @ 2 depth
ILWW	116.5	15	RDB	32	mp	La Grange	sample 2 (scarp)
ILWW	116.5	15	RDB	39	mp	La Grange	2 ft. sub-aqua sample core = 15.5 in C horizon = 2.5-9.75 in.
ILWW	116.5	15	RDB	74	mp	La Grange	2 ft. sub-aqua sample core = 15.5 in B horizon = 0.75-2.5 in.
ILWW	116.5	15	RDB	75	mp	La Grange	sample 1 (bench)
ILWW	116.5	15	RDB	31	mp	La Grange	sample 3 levee slope top of levee material
ILWW	116.5	15	RDB	82	mp	La Grange	2 ft. sub-aqua sample core = 15.5 in a hor. = 0.-0.75 in
ILWW	109.5	16	LDB	79	mp	La Grange	sample 1, bench
ILWW	109.5	17	RDB	80	mp	La Grange	sample 2, berm
ILWW	109.5	17	RDB	52	mp	La Grange	sample 3, top bank
ILWW	109.5	16	LDB	38	mp	La Grange	sample #2, berm

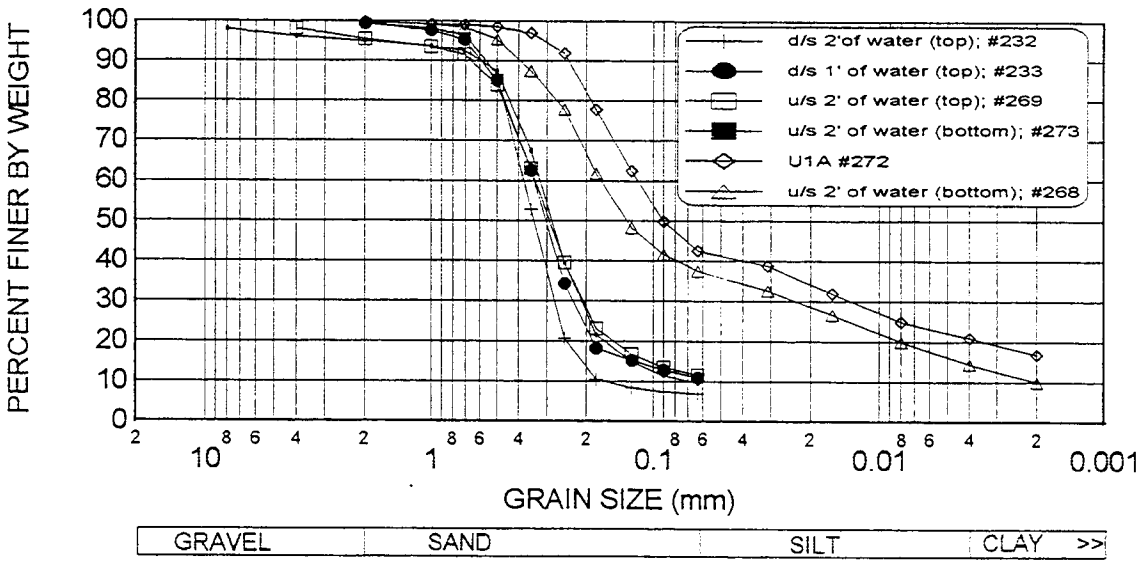
River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	109.5	16	LDB	81	mp	La Grange	2 ft. sub-aqua core = 11.5 A hor = 0-4.5 in
ILWW	109.5	16 or 17?	RDB	77	mp	La Grange	sample 1, bench
ILWW	109.5	16	LDB	73	mp	La Grange	sample 3, scarp
ILWW	109.5	16	LDB	85	mp	La Grange	2 ft. sub-aqua core B hor = 4.5-9.0
ILWW	109.2	16	LDB	72	dn	La Grange	sample @ 2' depth
ILWW	94.3	18	RDB	93	up	La Grange	D/S of Sugar Creek Stable bank surfacial
ILWW	94.2	18	RDB	86	mp	La Grange	2 ft. sub-aqua sample core = 1.5A hor = 0-3.5
ILWW	94.2	18	RDB	92	mp	La Grange	sample 2, berm
ILWW	94.2	18	RDB	91	mp	La Grange	sample 1, bench
ILWW	94.2	18	RDB	96	mp	La Grange	sample 3, bank top
ILWW	94.2	18	RDB	89	mp	La Grange	2 ft. sub-aqua sample core = 9.5 B hor = 3.5-6.0
ILWW	91.2	19	RDB	97	mp	La Grange	sample 1, bench top
ILWW	91.2	19	RDB	84	mp	La Grange	2 ft. sub-aqua sample core = 6' A hor = 0-4.0 in
ILWW	91.2	19	RDB	95	mp	La Grange	sample 2, scarp
ILWW	91.2	19	RDB	98	mp	La Grange	sample 3, top bank
ILWW	79.4	20	RDB	90	mp	La Grange	sample 3, top bank
ILWW	79.4	20	RDB	88	mp	La Grange	sample, bench
ILWW	79.4	20	RDB	94	mp	La Grange	sample 2, scarp
ILWW	61.7	21	RDB	100	mp	Alton	sample 3, top bank
ILWW	61.7	21	RDB	101	mp	Alton	sample 2, berm
ILWW	61.7	21	RDB	102	mp	Alton	sample 1, bench
ILWW	61.5	21	RDB	117	dn	Alton	2 ft. sub-aqua core 13.5 A hor = 0-3.5
ILWW	61.5	21	RDB	116	dn	Alton	2 ft. sub-aqua core = 13.5 B hor = 3.5-7.0
ILWW	61.4	21	RDB	99	dn	Alton	1' sed in river surfacial 6"
ILWW	45.1	22	RDB	119	mp	Alton	2 ft. sub-aqua sample core = 15.5 A hor = 0-4.5

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
ILWW	45.1	22	RDB	107	mp	Alton	sample 1, bench
ILWW	45.1	22	RDB	103	mp	Alton	sample 2, scarp
ILWW	45.1	22	RDB	104	up	Alton	sample @ 1' depth
ILWW	45.1	22	RDB	105	mp	Alton	top bank sample 3
ILWW	45.1	22	RDB	118	up	Alton	2 ft. sub-aqua sample core = 13.5 B hor = 4.5-9.0
ILWW	23.4	23	RDB	115	mp	Alton	2 ft. sub-aqua sample core = 10.0 A hor = 0-3.5
ILWW	23.4	23	RDB	106	mp	Alton	sample 2, bench
ILWW	23.4	23	RDB	108	mp	Alton	sample 3, top bank
ILWW	23.4	23	RDB	113	mp	Alton	sample 1, bench
ILWW	23.4	23	RDB	114	mp	Alton	2 ft. sub-aqua sample core = 10" B hor = 3.5-7.0
ILWW	23.4	23	RDB	110	mp	Alton	sediment sample at 2'
ILWW	179.0	9	LDB	63	dn?	Alton	sed sample bet 2' or 3' under water
ILWW	13.0	24	LDB	111	mp	Alton	2 ft. sub-aqua sample core 11 B hor = 5-10
ILWW	13.0	24	LDB	109	mp	Alton	sample 1, scarp
ILWW	13.0	24	LDB	112	mp	Alton	2 ft. sub-aqua sample 13.0 core 11" a hor = 0-5"
ILWW	184.8	8	LDB	62	mp	Alton	scarp face sample #1
ILWW	209.7	6	RDB	16	dn	Alton	sample 6 = 15' off W.E.
ILWW	242.0	1	LDB	18	up	Alton	sample 50' off the edge
ILWW	94.2	18	RDB	87	dn	Alton	Sugar Creek Stabel bank 6" below surface sample
ILWW	91.2	19	RDB	78	mp	Alton	2 ft. sub-aqua core 6.0B horizon 4-6

ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

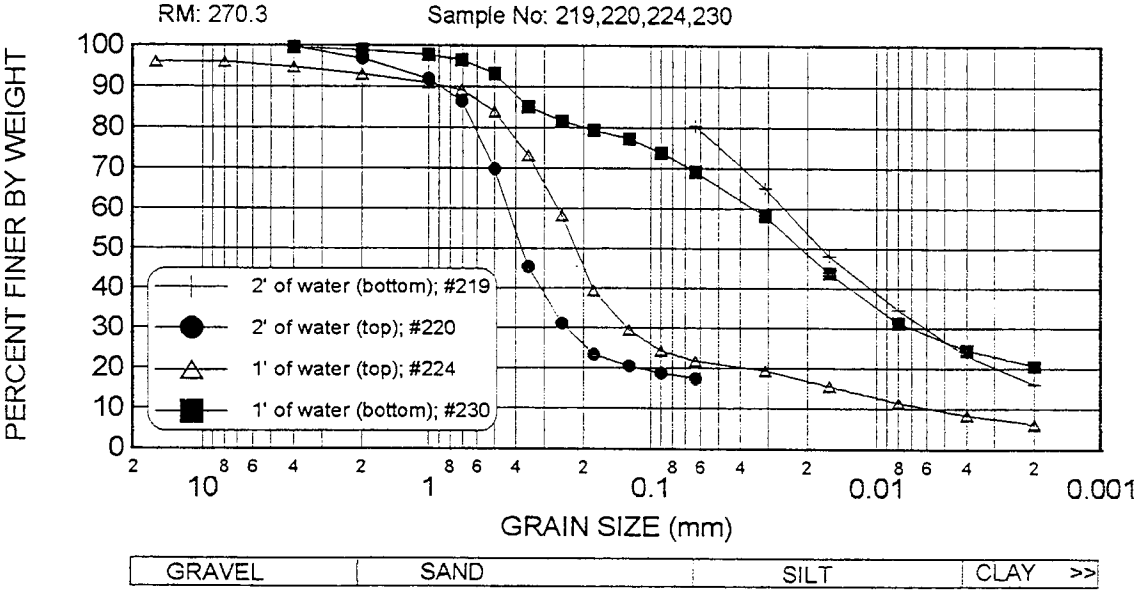
River: ILWW
Site No: UP1
RM: 270.3

Bank: RDB(up & dn)
Pool: Marseilles
Sample No: 232,233,268,269,273,272



River: ILWW
Site No: UP1
RM: 270.3

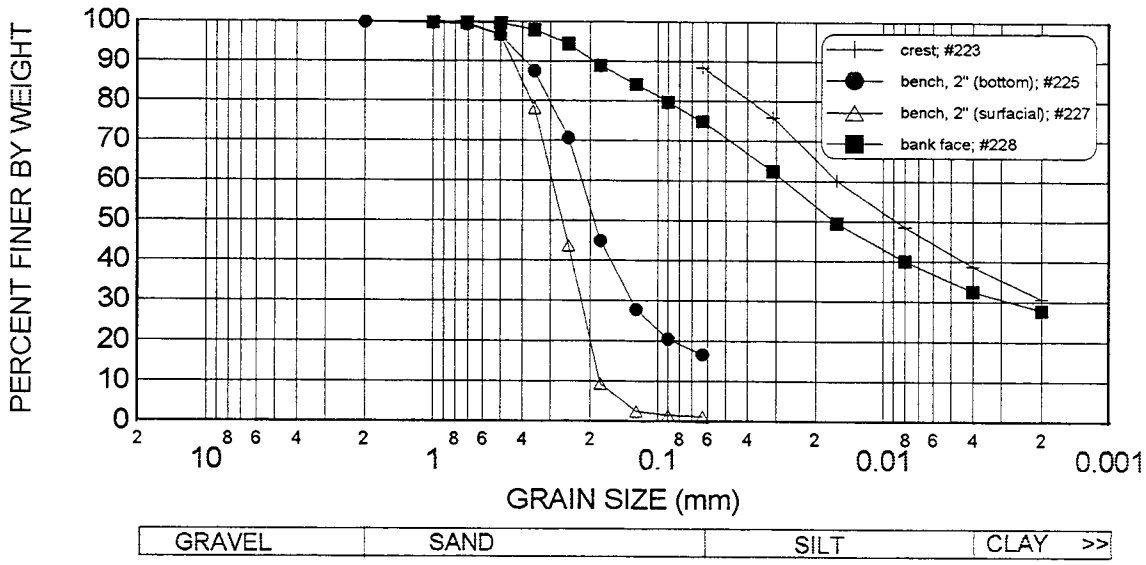
Bank: RDB(mp)
Pool: Marseilles
Sample No: 219,220,224,230



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

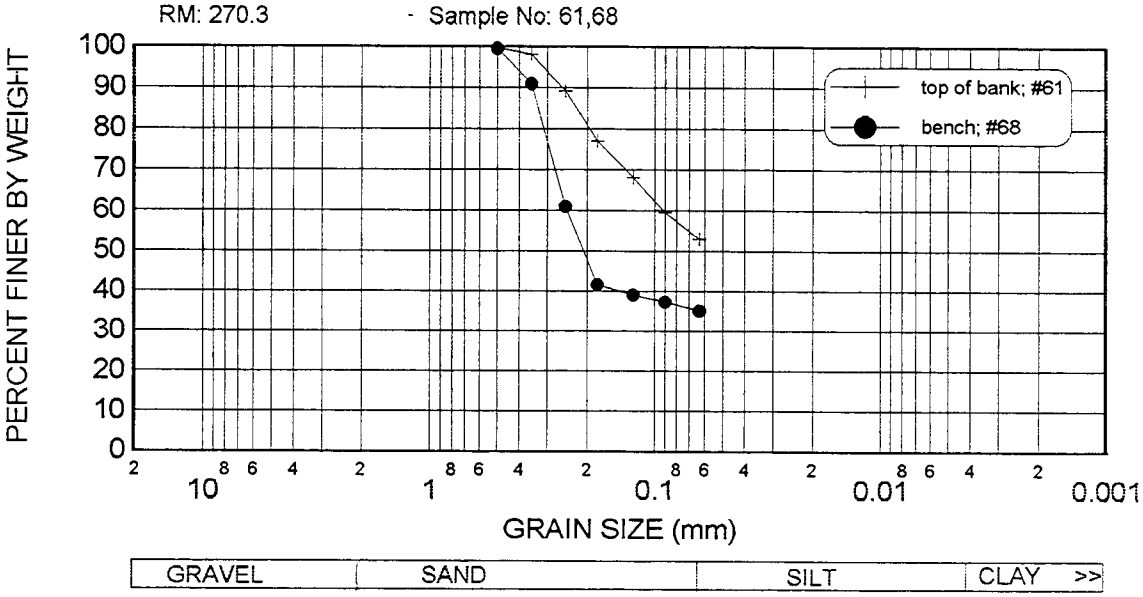
River: ILWW
Site No: UP1
RM: 270.3

Bank: RDB(mp)
Pool: Marseilles
Sample No: 223,225,227,228



River: ILWW
Site No: 9
RM: 270.3

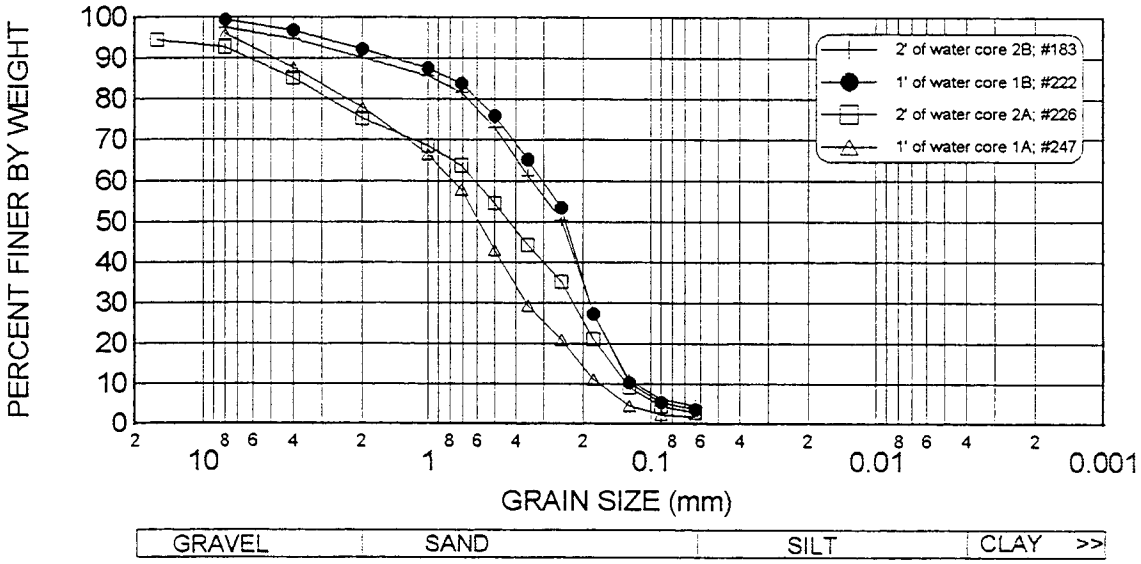
Bank: LDB(mp)
Pool: Peoria
Sample No: 61,68



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

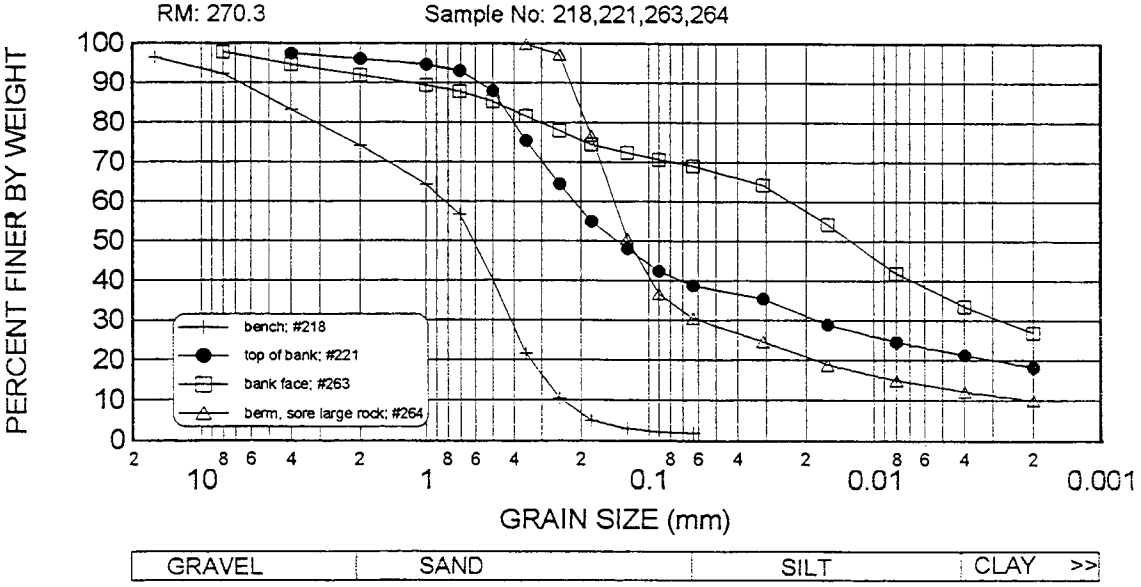
River: ILWW
Site No: UP2
RM: 270.3

Bank: LDB(core samples from up,mp & dn)
Pool: Marseilles
Sample No: 183,222,226,247



River: ILWW
Site No: UP2
RM: 270.3

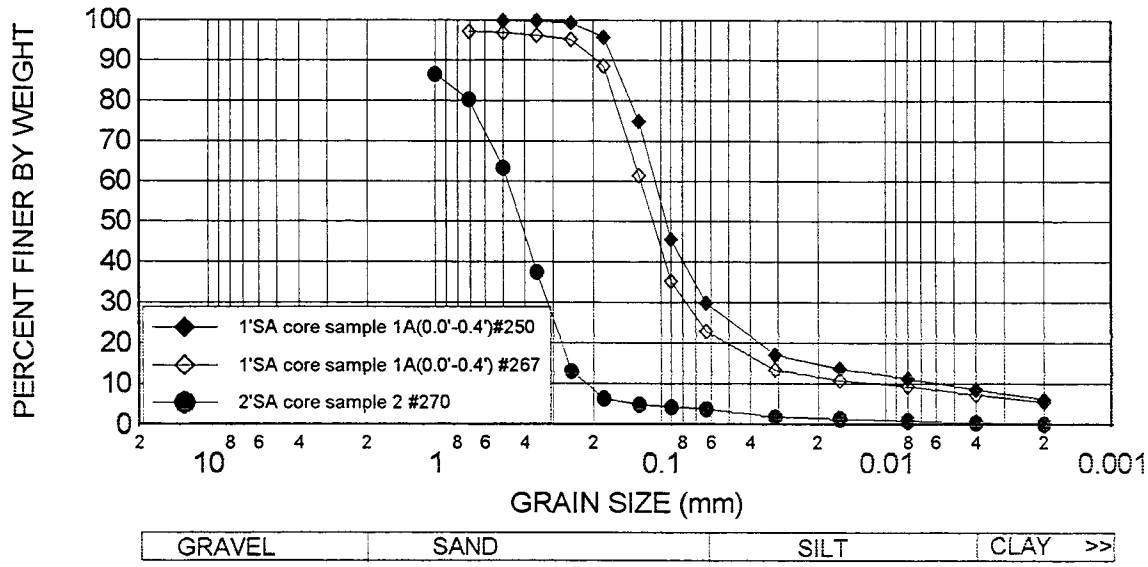
Bank: LDB(mp)
Pool: Marseilles
Sample No: 218,221,263,264



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

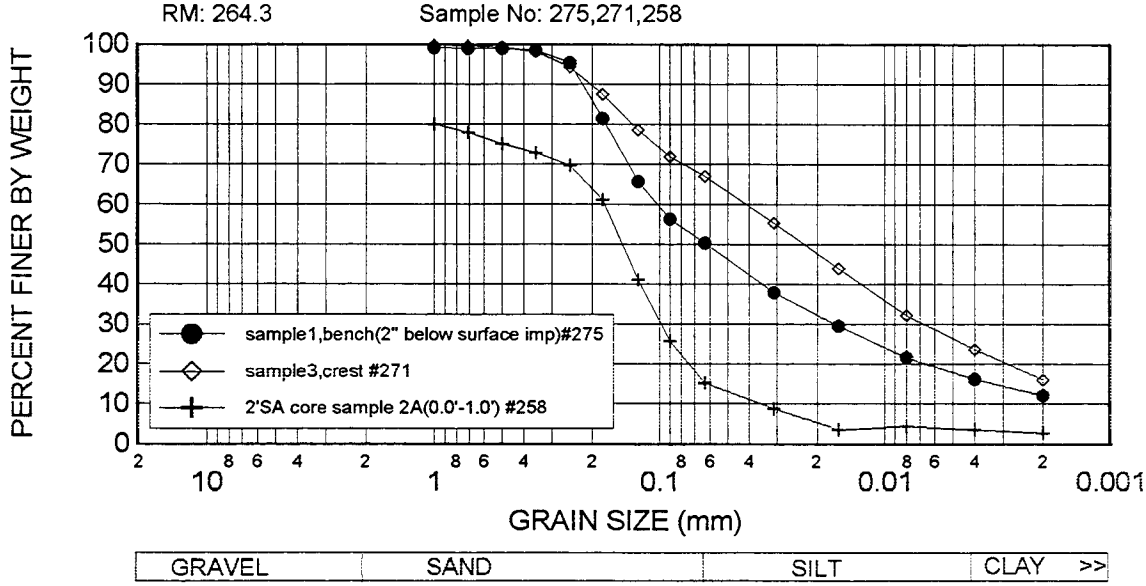
River: ILWW
Site No: up3
RM: 264.3

Bank:LDB(dn,mp)
Pool: Marseilles
Sample No: 250,267,270



River: ILWW
Site No: up3
RM: 264.3

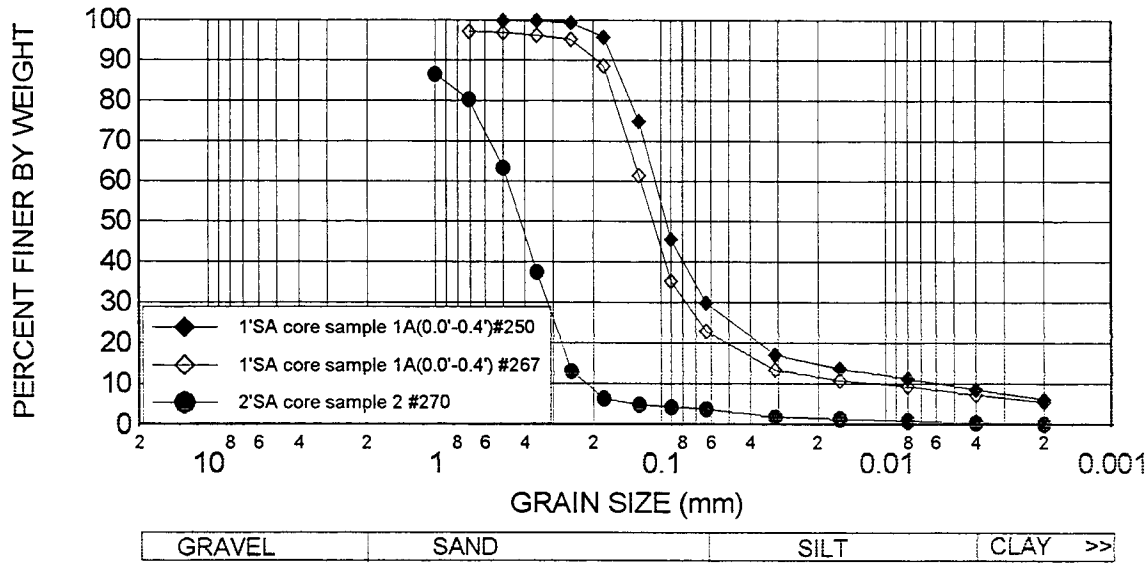
Bank: LDB(mp.up)
Pool: Marseilles
Sample No: 275,271,258



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

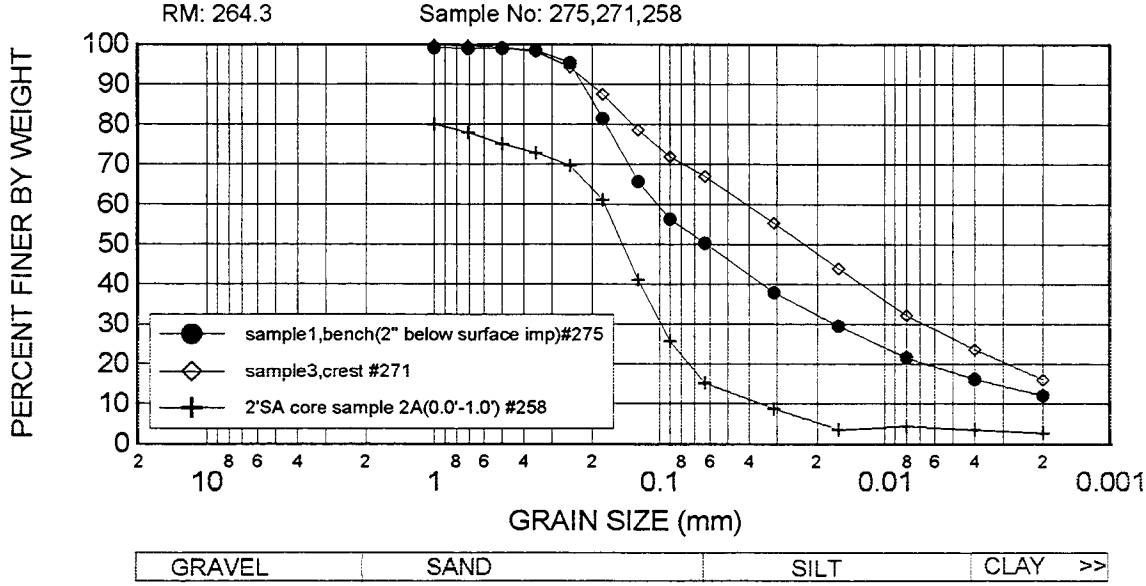
River: ILWW
Site No: up3
RM: 264.3

Bank:LDB(dn,mp)
Pool: Marseilles
Sample No: 250,267,270



River: ILWW
Site No: up3
RM: 264.3

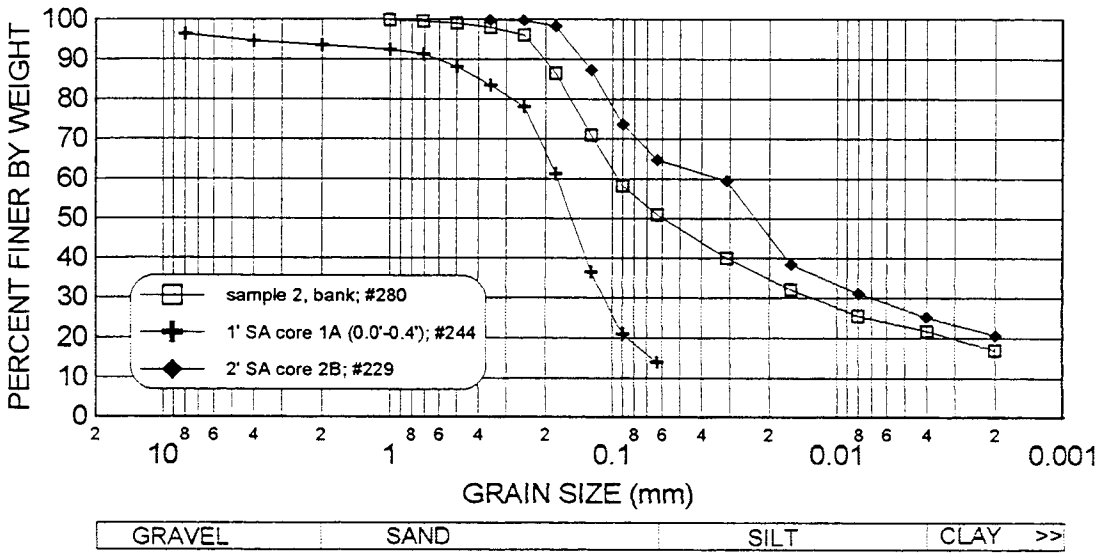
Bank: LDB(mp.up)
Pool: Marseilles
Sample No: 275,271,258



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

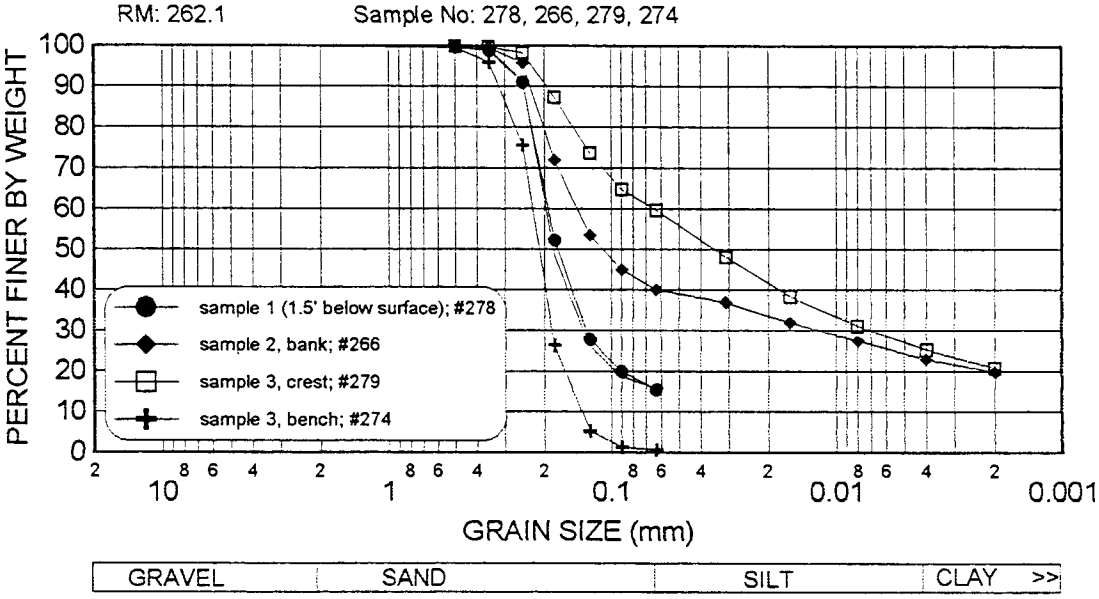
River: ILWW
Site No: UP3
RM: 264.3

Bank: LDB (core and surface samples from up, mp, and dn)
Pool: Marseilles
Sample No: 280, 244, 229



River: ILWW
Site No: UP4
RM: 262.1

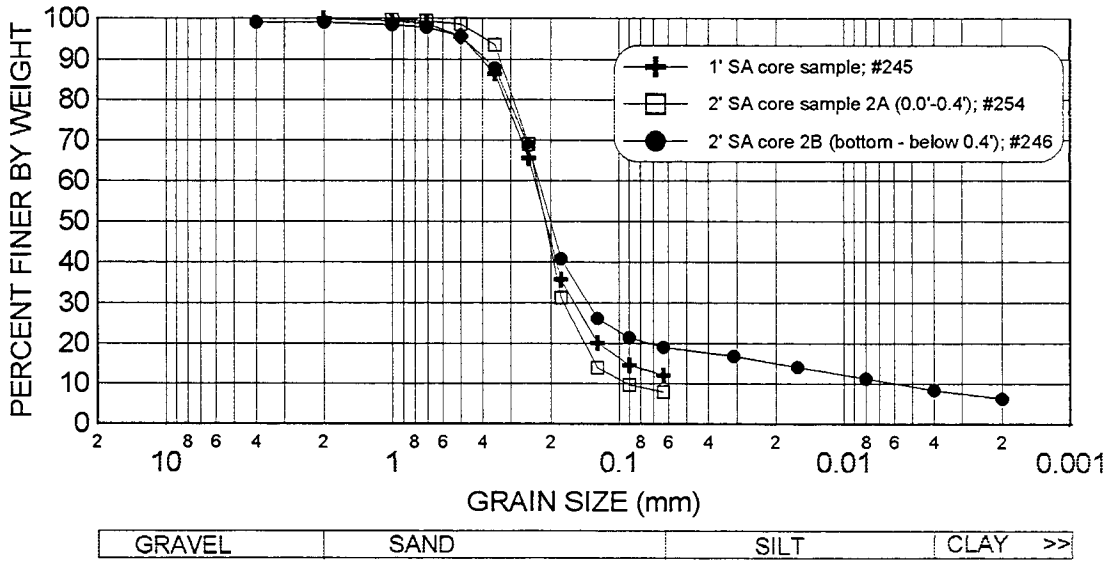
Bank: LDB (mp)
Pool: Marseilles
Sample No: 278, 266, 279, 274



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

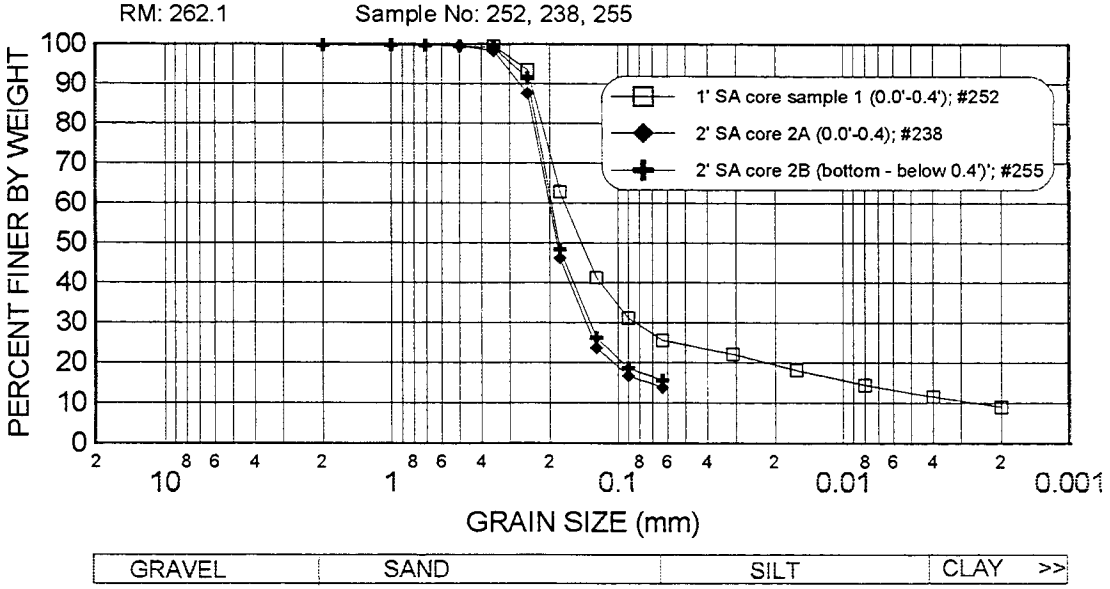
River: ILWW
Site No: UP4
RM: 262.1

Bank: LDB (core samples from up)
Pool: Marseilles
Sample No: 245, 254, 246



River: ILWW
Site No: UP4
RM: 262.1

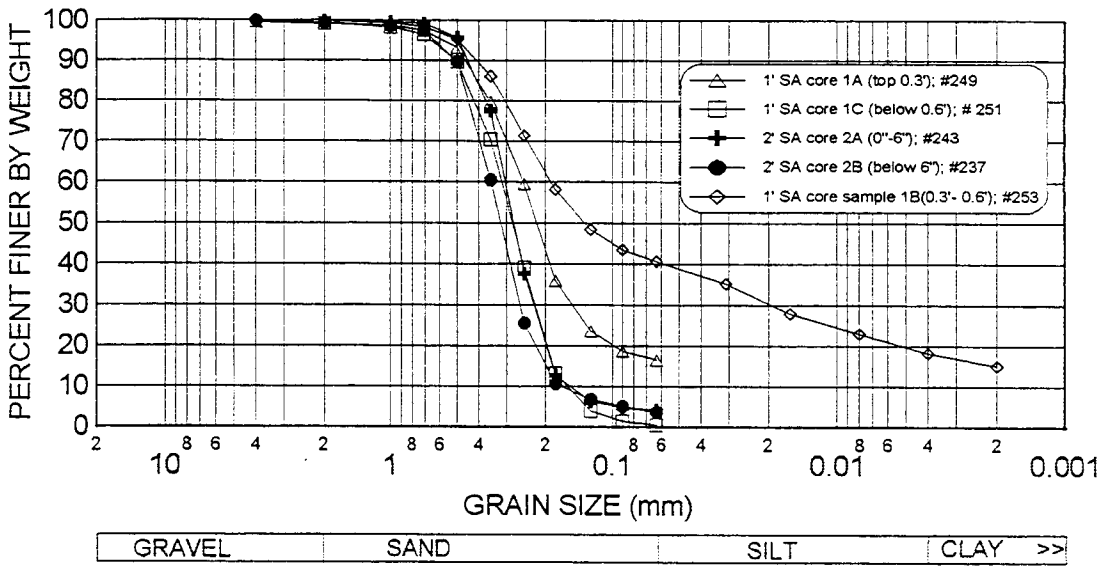
Bank: LDB (core samples from mp)
Pool: Marseilles
Sample No: 252, 238, 255



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

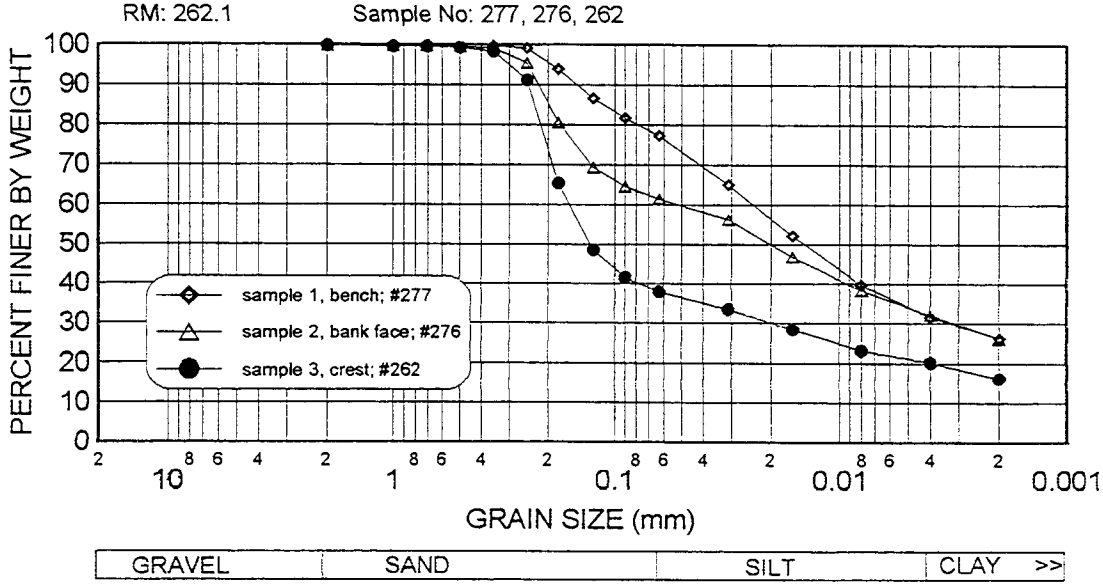
River: ILWW
Site No: UP5
RM: 262.1

Bank: RDB (core samples from mp)
Pool: Marseilles
Sample No: 249, 253, 251, 243, 237



River: ILWW
Site No: UP5
RM: 262.1

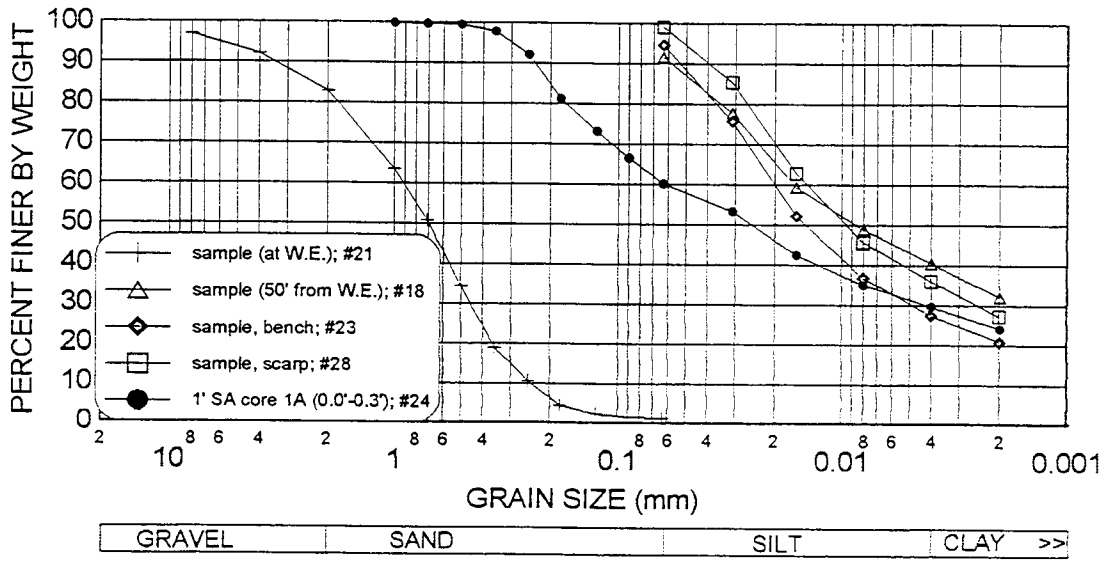
Bank: RDB (mp)
Pool: Marseilles
Sample No: 277, 276, 262



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

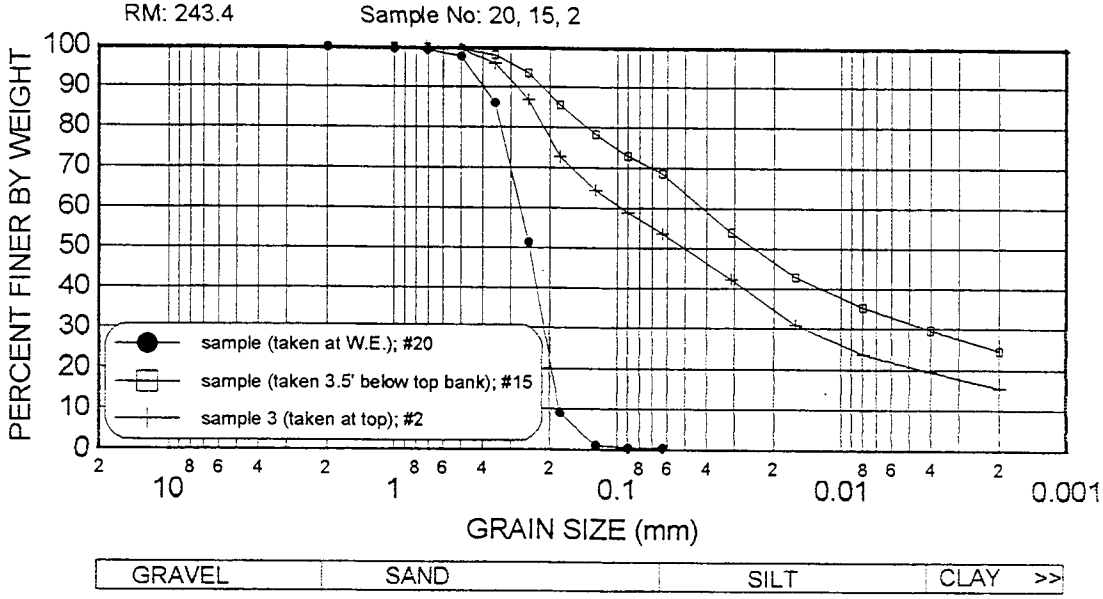
River: ILWW
Site No: 1
RM: 242.8

Bank: LDB(surface and core samples from mp and up)
Pool: Marseilles and Alton
Sample No: 21, 18, 23, 28, 24



River: ILWW
Site No: 2
RM: 243.4

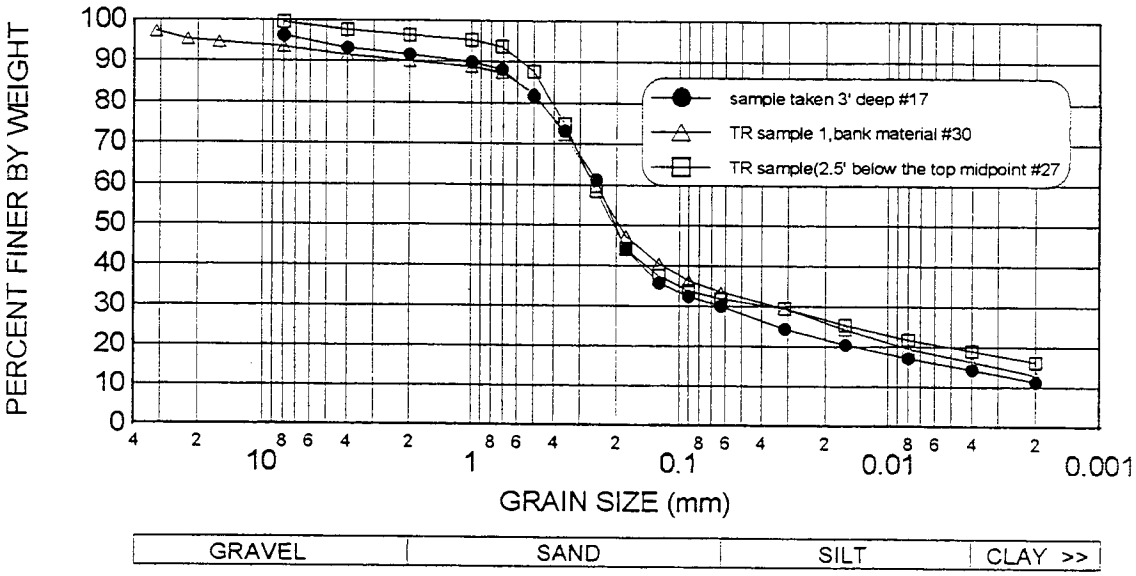
Bank: LDB (mp)
Pool: Marseilles
Sample No: 20, 15, 2



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: ILWW
Site No: 3
RM: 236

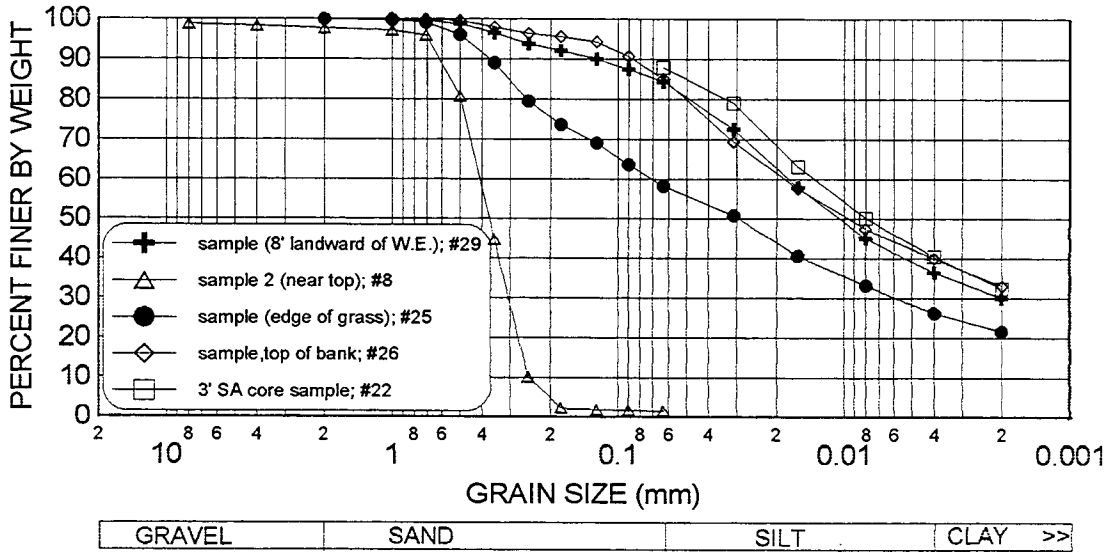
Bank: RDB (mp, up)
Pool: Starved Rock
Sample No: 17, 30, 27



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

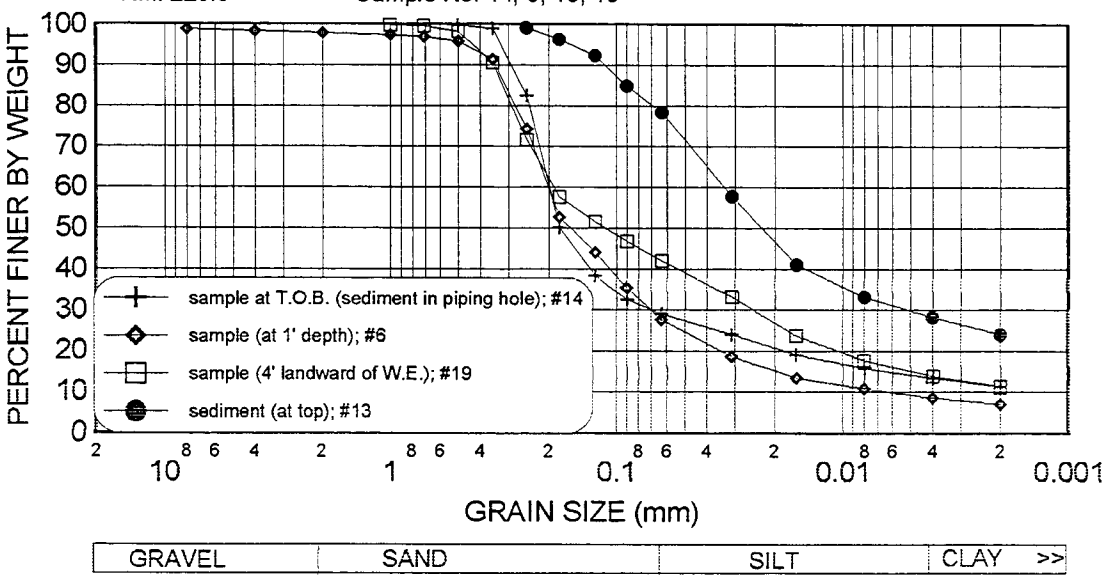
River: ILWW
Site No: 4
RM: 228.1

Bank: LDB (core and surface samples from up & mp)
Pool: Peoria
Sample No: 29, 8, 25, 26, 22



River: ILWW
Site No:5
RM: 229.0

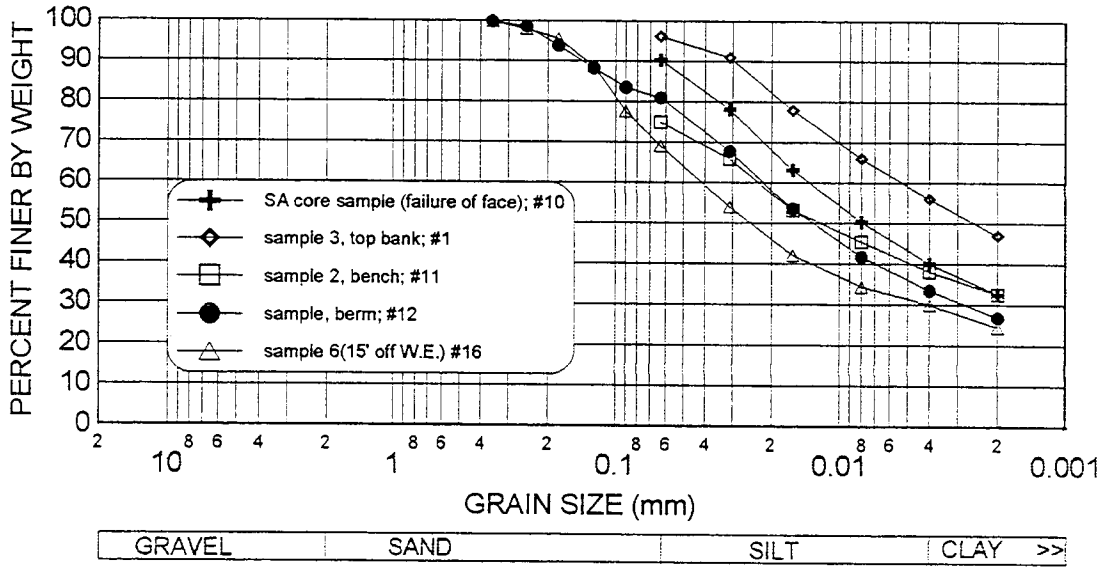
Bank: RDB (mp)
Pool: Peoria
Sample No: 14, 6, 19, 13



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

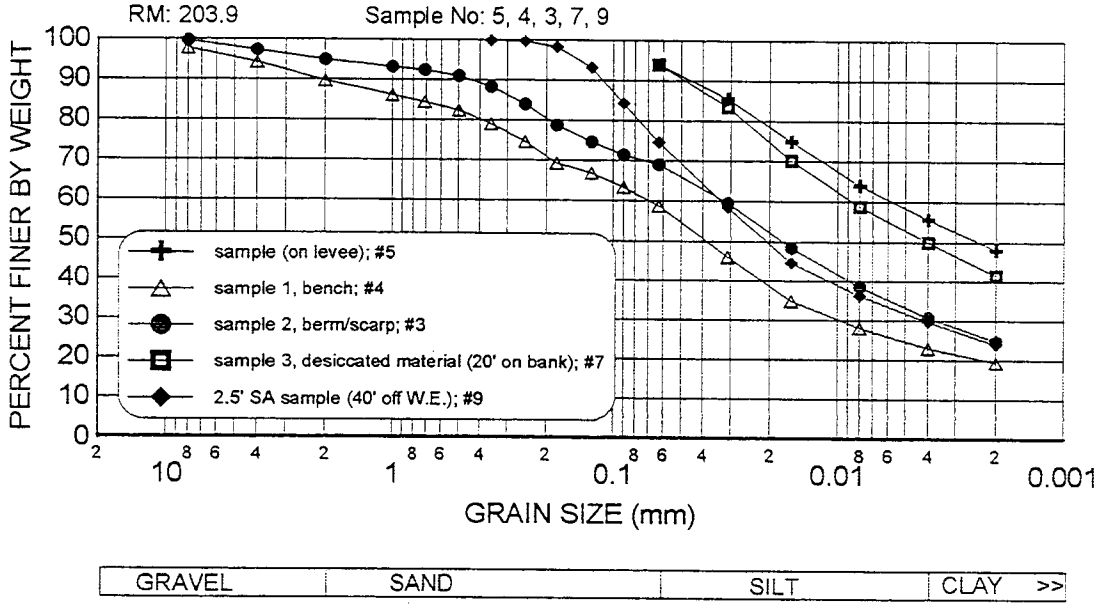
River: ILWW
Site No: 6
RM: 210.0

Bank: RDB (core and surface samples from mp and dn)
Pool: Peoria and Alton
Sample No: 10, 1, 11, 12, 16



River: ILWW
Site No: 7
RM: 203.9

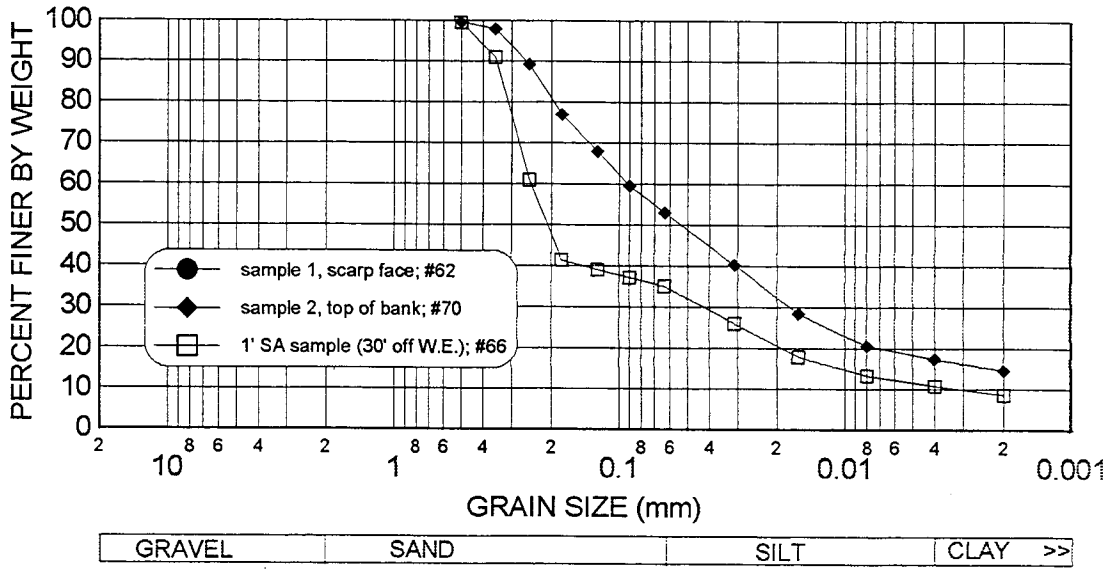
Bank: LDB (core and surface samples from up and mp))
Pool: Peoria
Sample No: 5, 4, 3, 7, 9



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

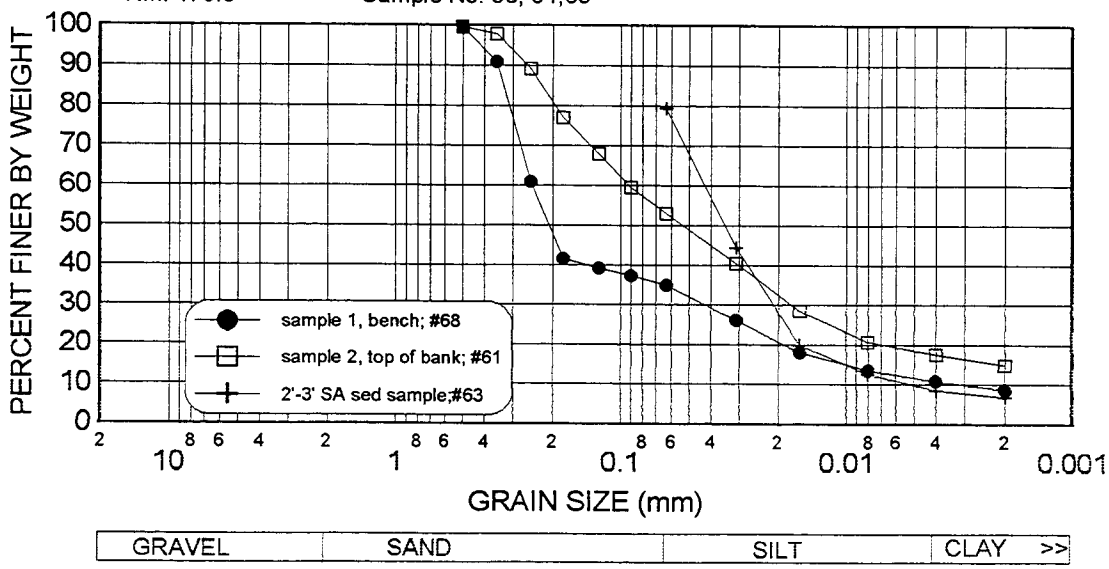
River: ILWW
Site No: 8
RM: 184.7

Bank: LDB(core and surface samples from mp and dn)
Pool: Peoria and Alton
Sample No: 62, 70, 66



River: ILWW
Site No: 9
RM: 179.8

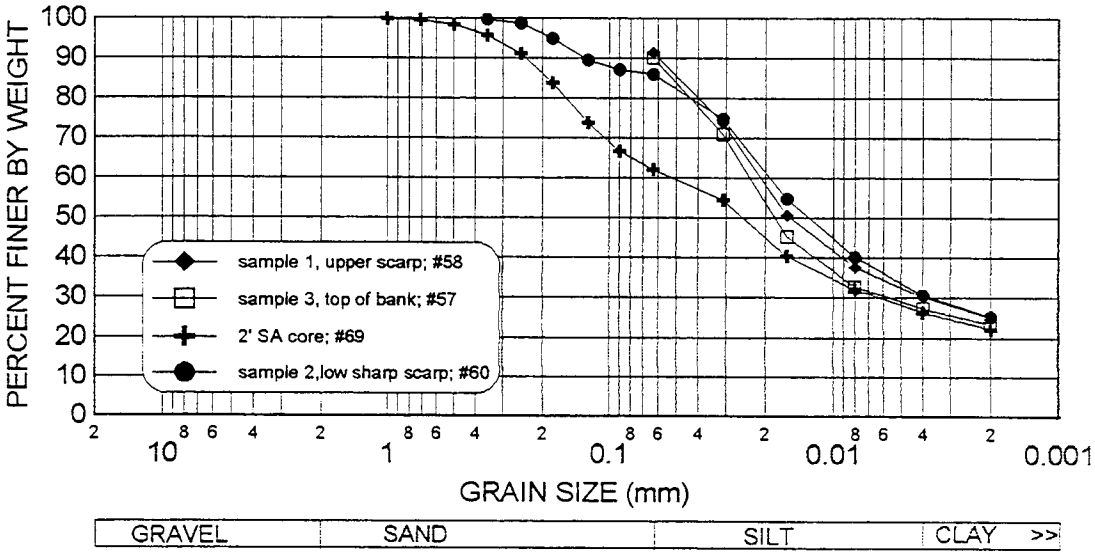
Bank: LDB (mp)
Pool: Peoria
Sample No: 68, 61,63



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: ILWW
Site No: 10
RM: 160

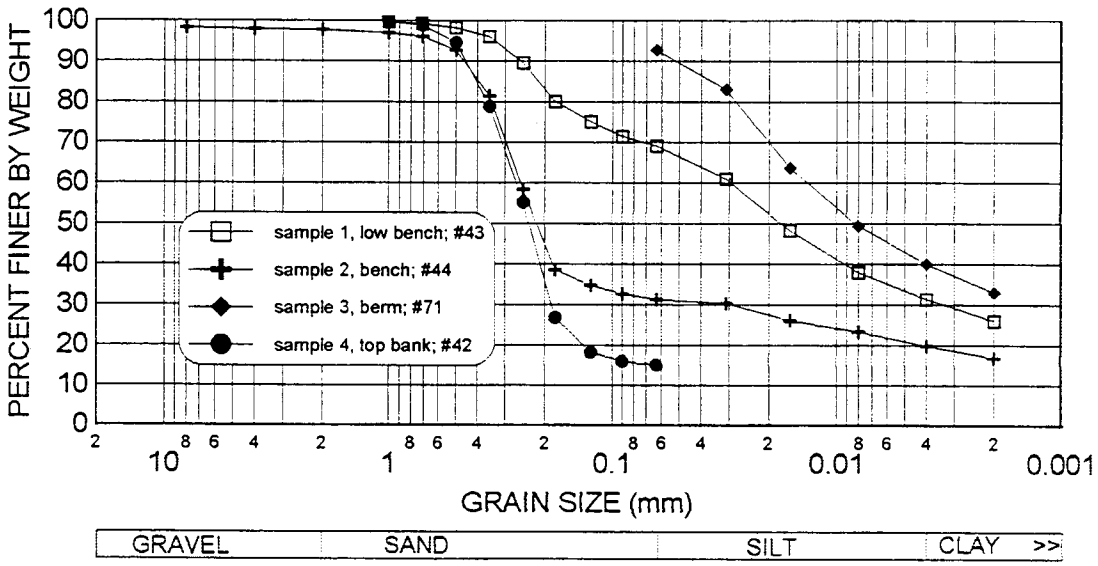
Bank: RDB (core and surface samples from mp and dn)
Pool: Peoria
Sample No: 58, 60, 57, 69



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

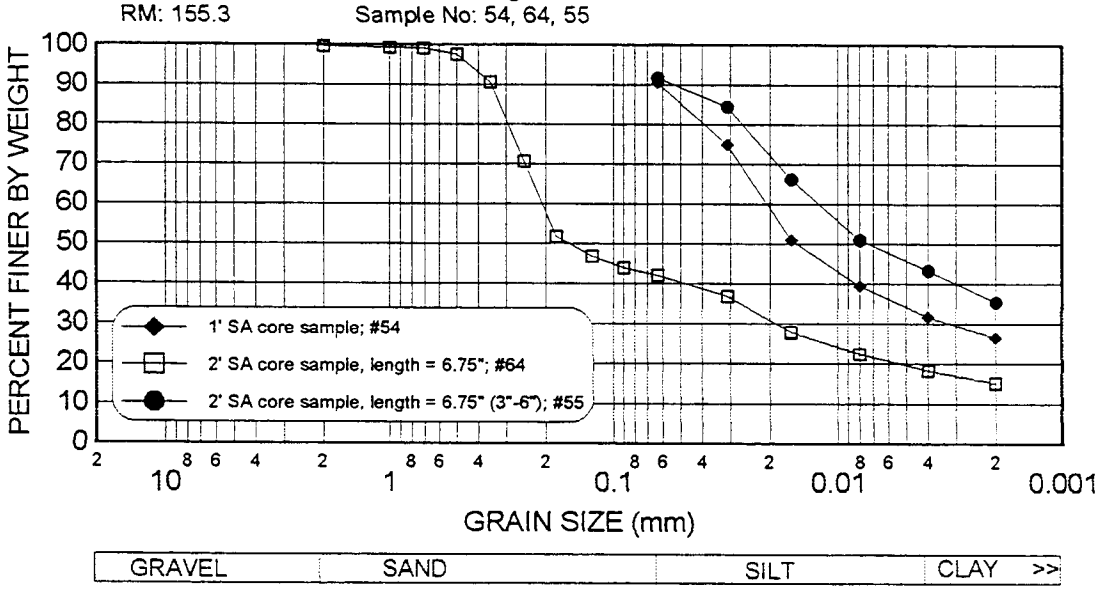
River: ILWW
Site No: 11
RM: 155.3

Bank: RDB (mp)
Pool: La Grange
Sample No: 43, 44, 71, 42



River: ILWW
Site No: 11
RM: 155.3

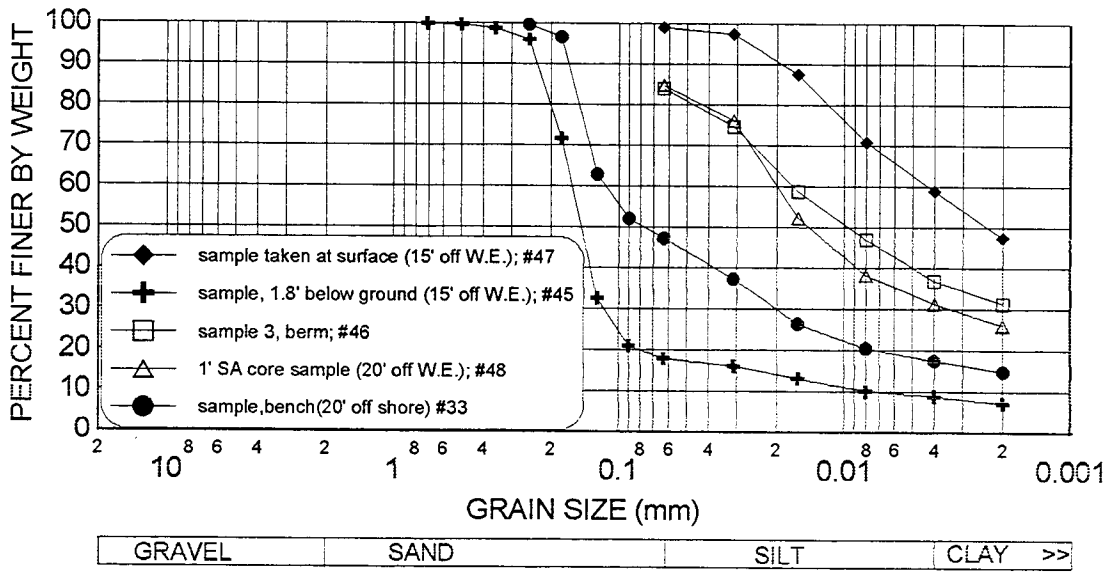
Bank: RDB (core samples from up and mp)
Pool: La Grange
Sample No: 54, 64, 55



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

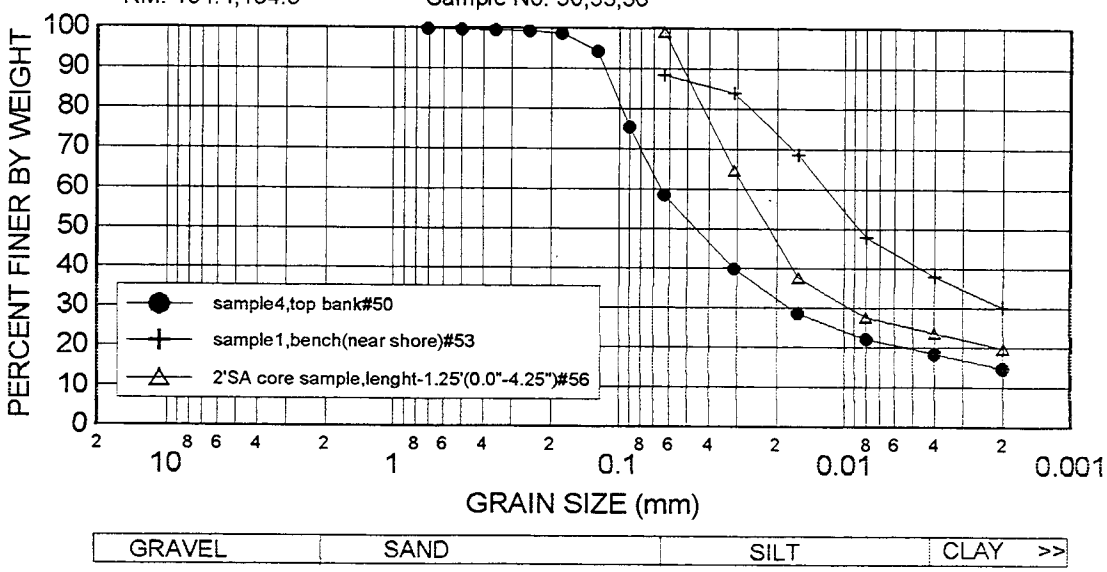
River: ILWW
Site No: 12
RM: 154.5

Bank: LDB (up, mp)
Pool: La Grange
Sample No: 47, 45, 33, 46, 48



River: ILWW
Site No: 12
RM: 154.4,154.5

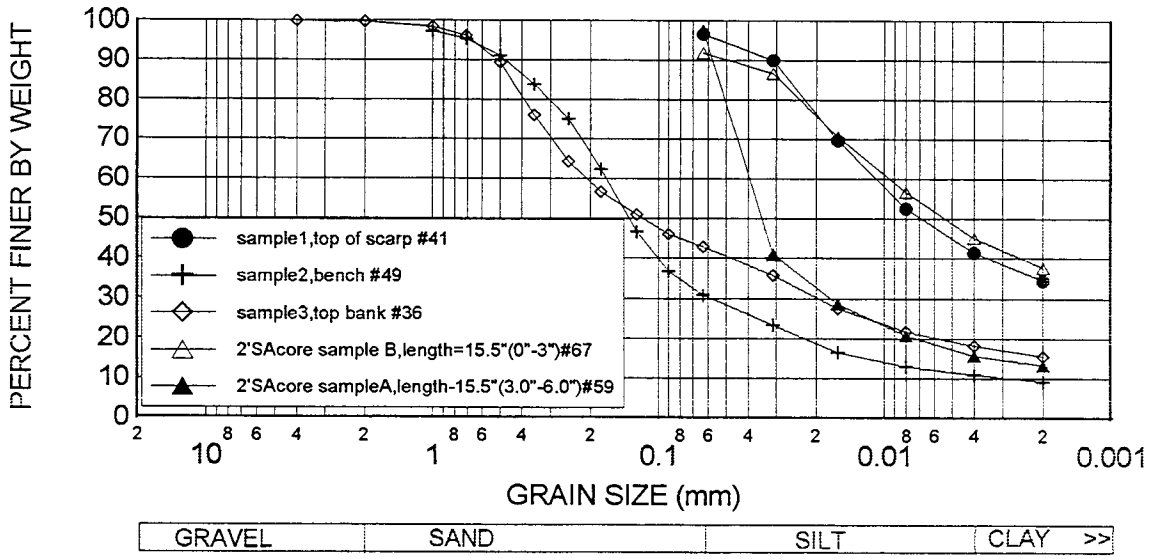
Bank: LDB (mp)
Pool: La Grange
Sample No: 50,53,56



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: ILWW
Site No: 13
RM: 150.6

Bank:LDB(surface and core samples from mp)
Pool: La Grange
Sample No: 41,49,36,67,59

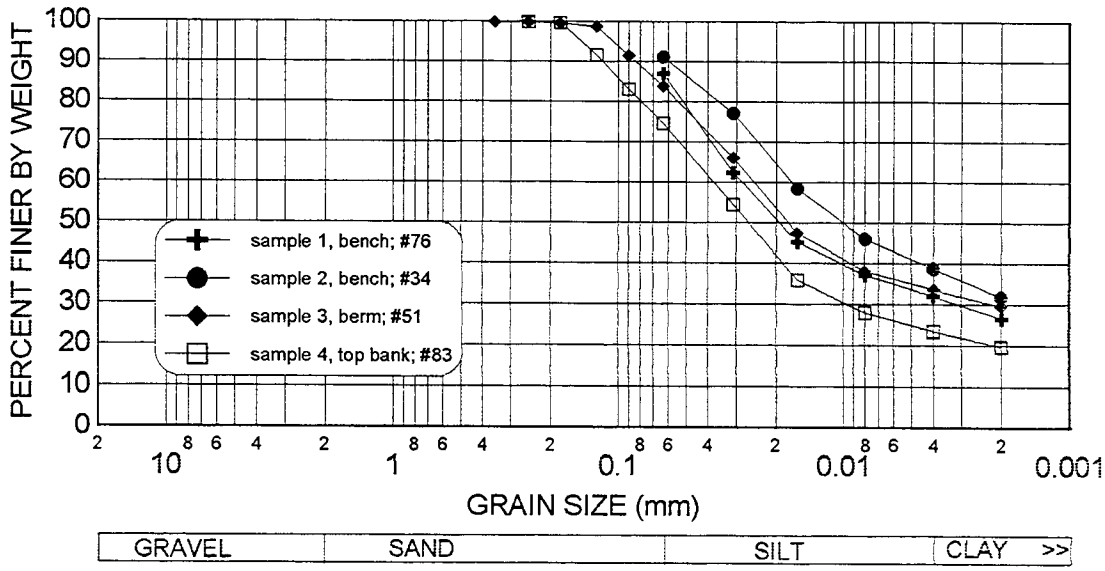


GRAVEL	SAND	SILT	CLAY >>

ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

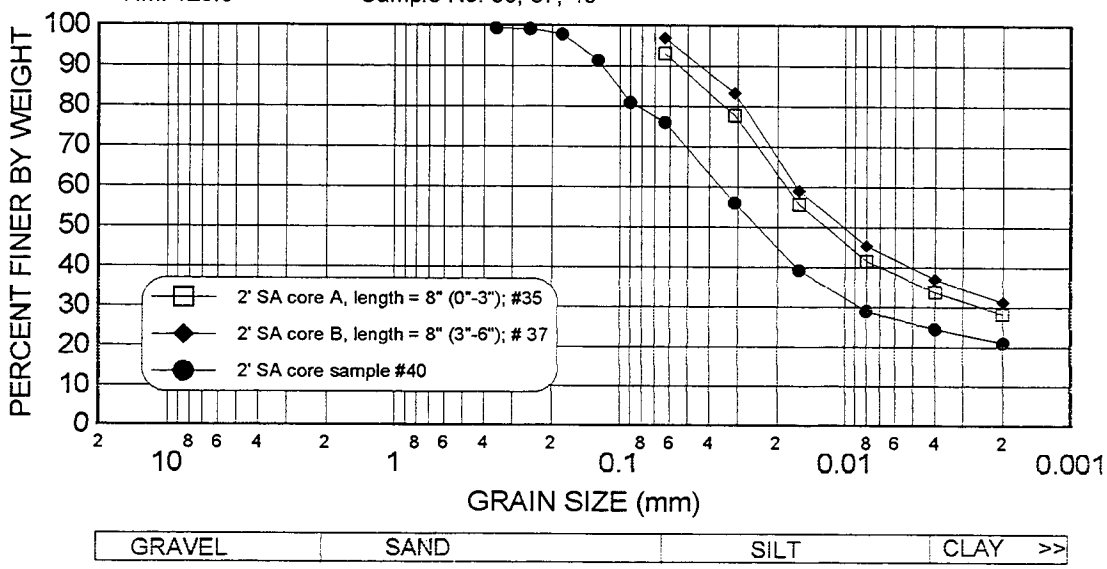
River: ILWW
Site No: 14
RM: 129.3

Bank: RDB (mp)
Pool: La Grange
Sample No: 76, 34, 51, 83



River: ILWW
Site No: 14
RM: 129.3

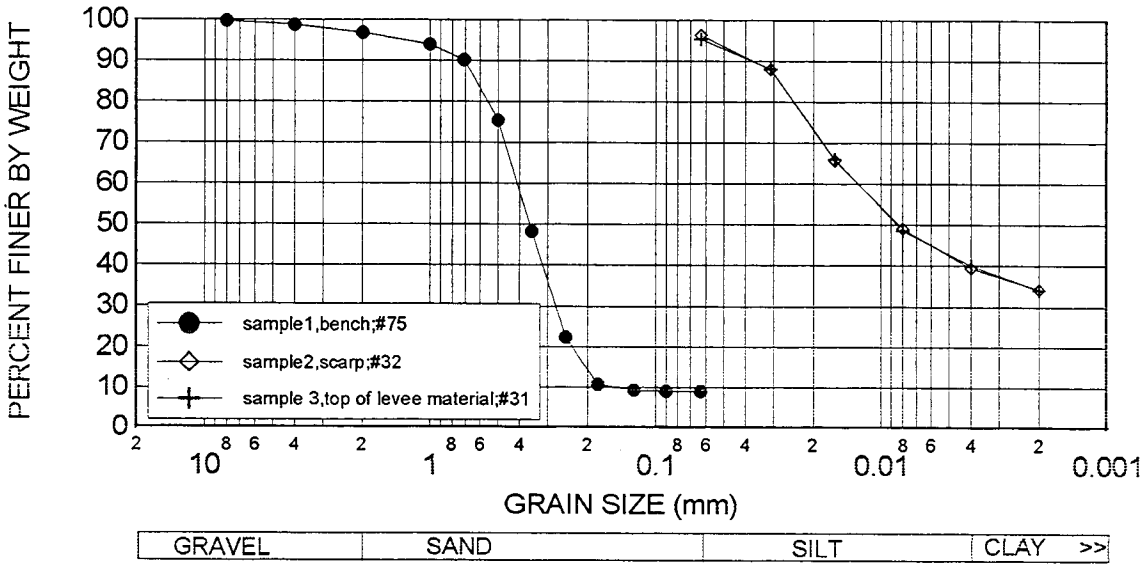
Bank: RDB (core samples from mp and dn)
Pool: La Grange
Sample No: 35, 37, 40



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

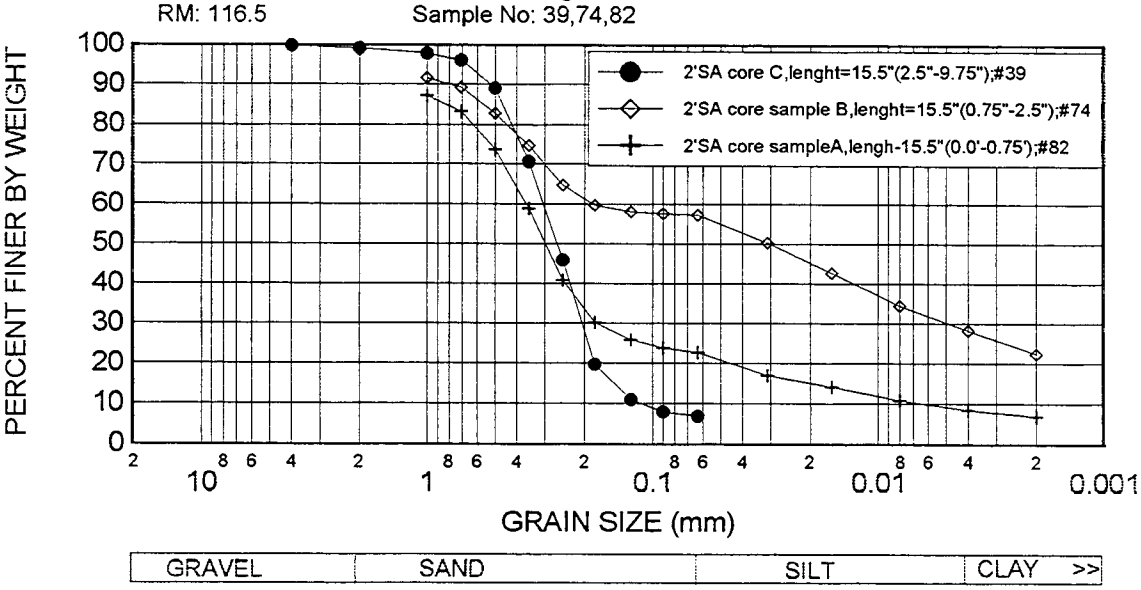
River: ILWW
Site No: 15
RM: 116.5

Bank:RDB(surface samples from mp)
Pool: La Grange
Sample No: 75,32,31



River: ILWW
Site No: 15
RM: 116.5

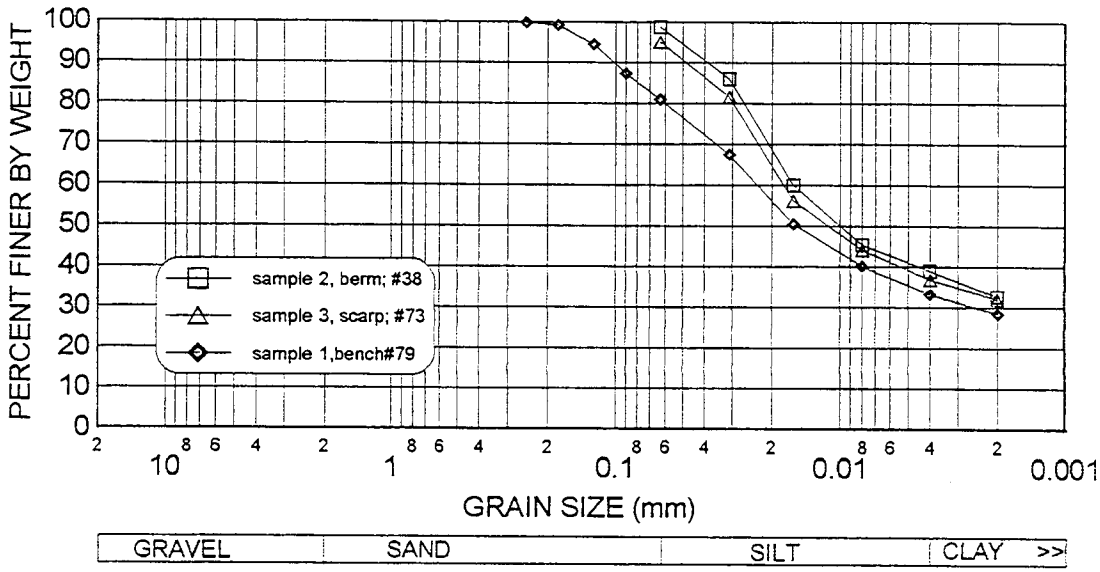
Bank: RDB(core samples from mp,up)
Pool: La Grange
Sample No: 39,74,82



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

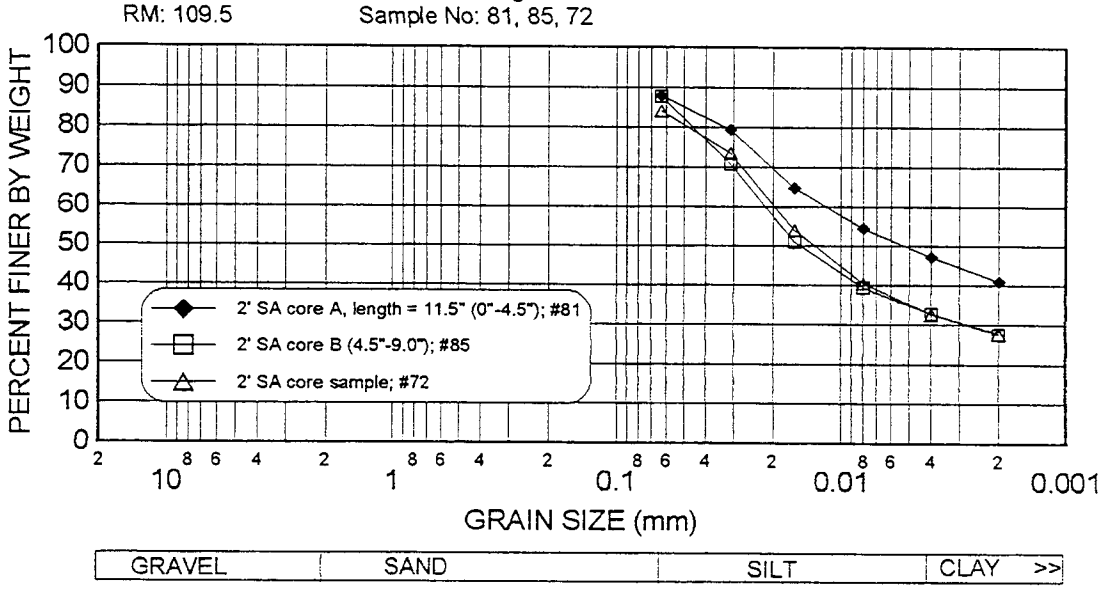
River: ILWW
Site No: 16
RM: 109.5

Bank: LDB (mp)
Pool: La Grange
Sample No: 79, 38, 73



River: ILWW
Site No: 16
RM: 109.5

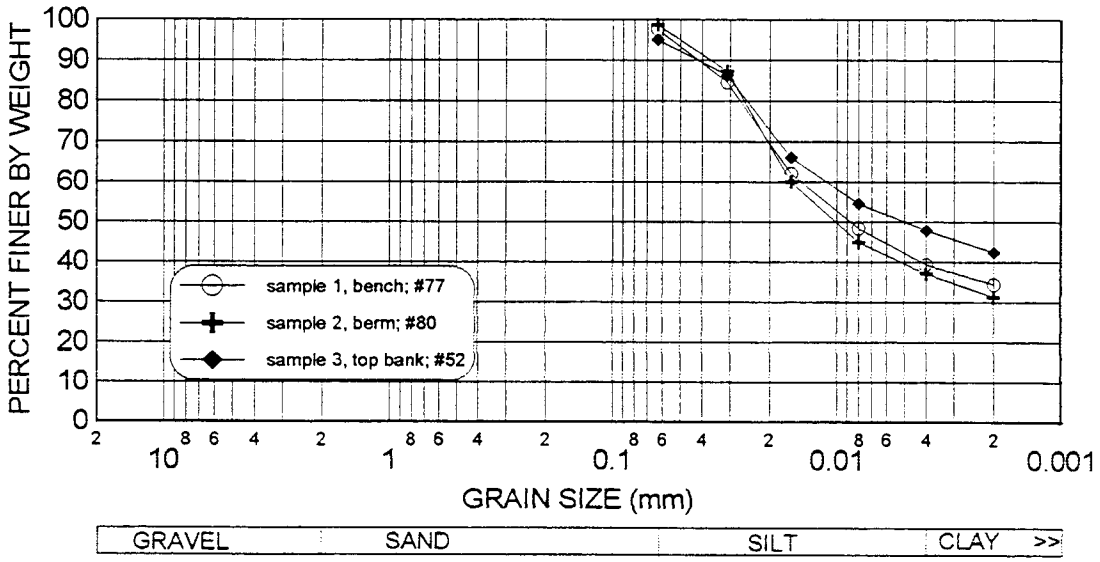
Bank: LDB (core samples from mp and dn)
Pool: La Grange
Sample No: 81, 85, 72



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: ILWW
Site No: 17
RM: 109.5

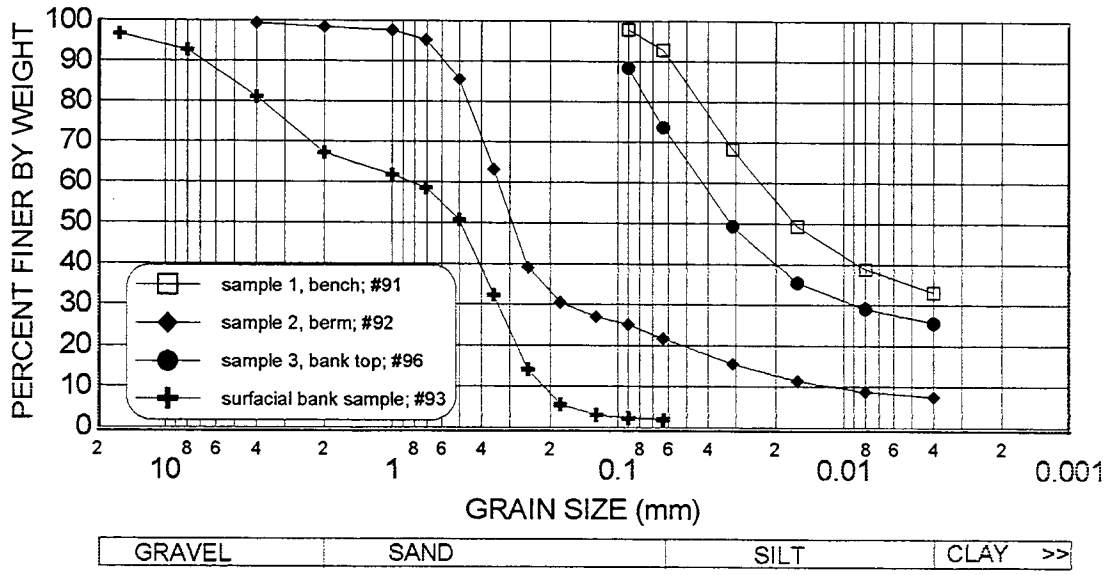
Bank: RDB (mp)
Pool: La Grange
Sample No: 77, 80, 52



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

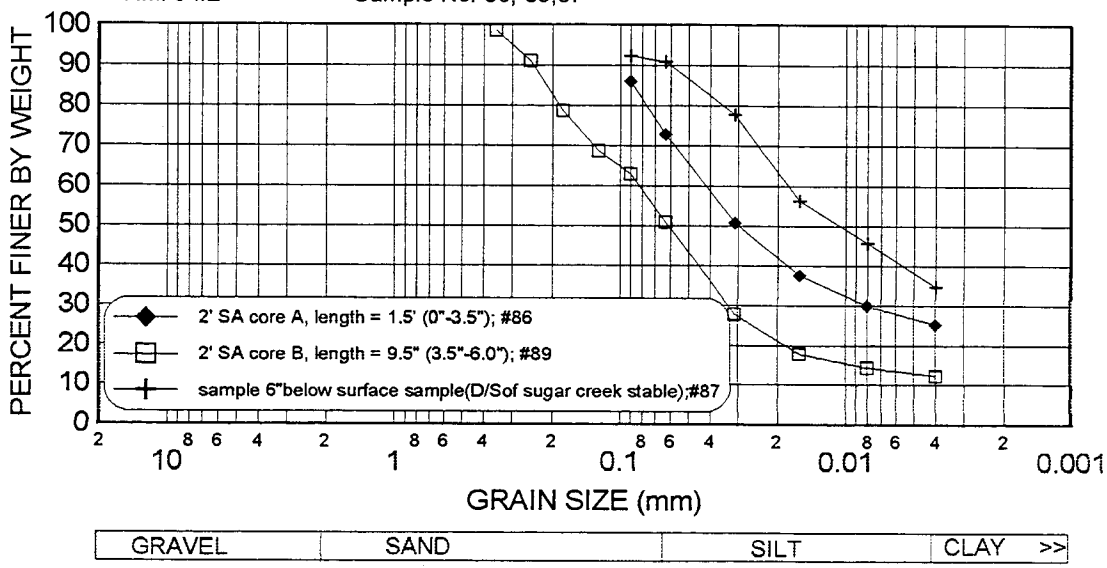
River: ILWW
Site No: 18
RM: 94.2

Bank: RDB (mp)
Pool: La Grange
Sample No: 91, 92, 96, 93



River: ILWW
Site No: 18
RM: 94.2

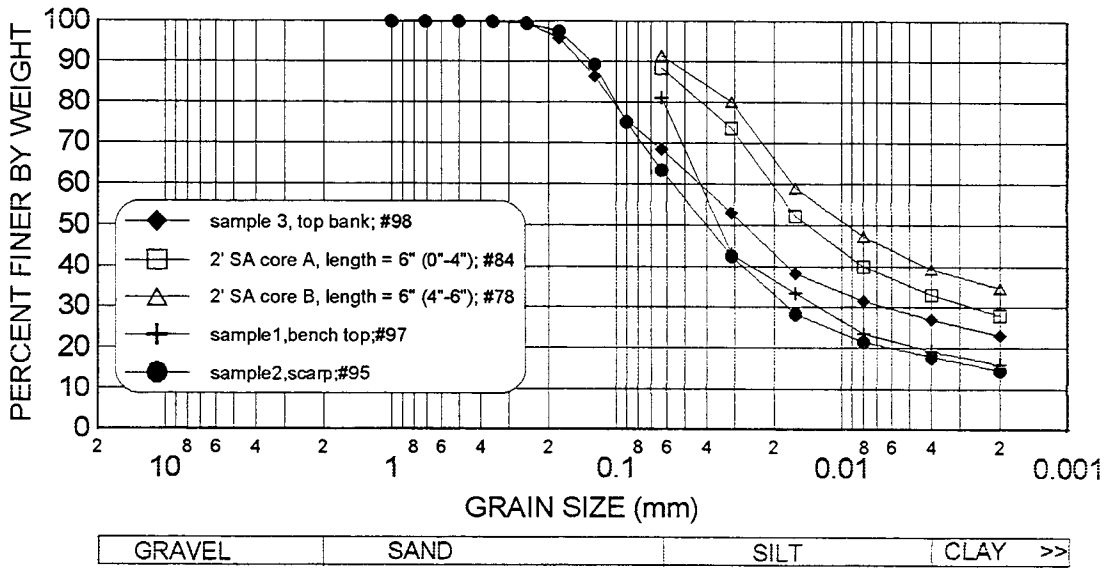
Bank: RDB (core samples from mp)
Pool: La Grange
Sample No: 86, 89,87



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

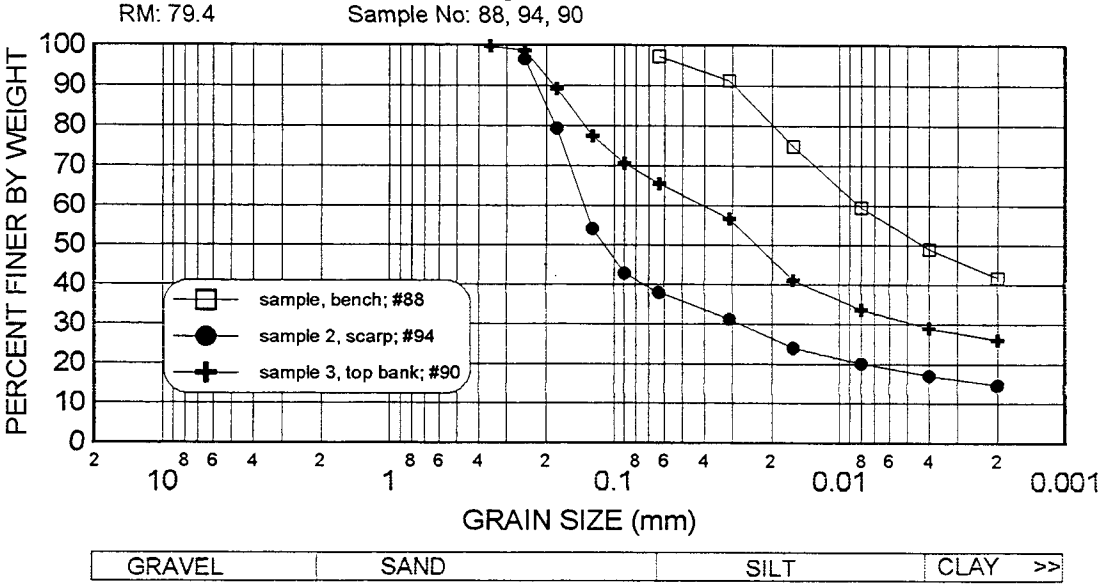
River: ILWW
Site No: 19
RM: 91.2

Bank: RDB (core and surface samples from mp)
Pool: La Grange
Sample No: 98, 84, 78,97,95



River: ILWW
Site No: 20
RM: 79.4

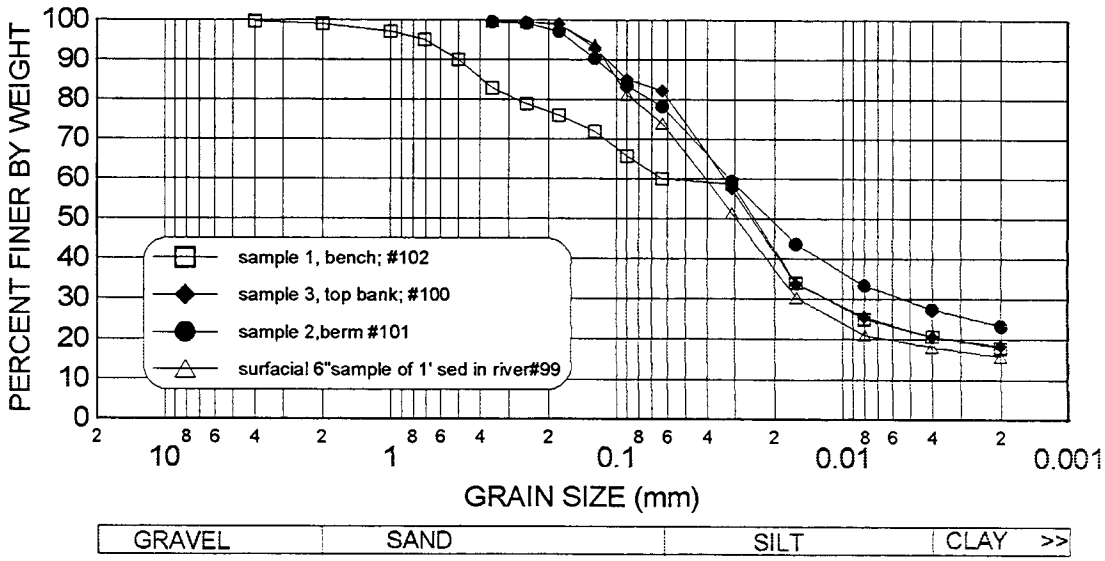
Bank: RDB (mp)
Pool: La Grange
Sample No: 88, 94, 90



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

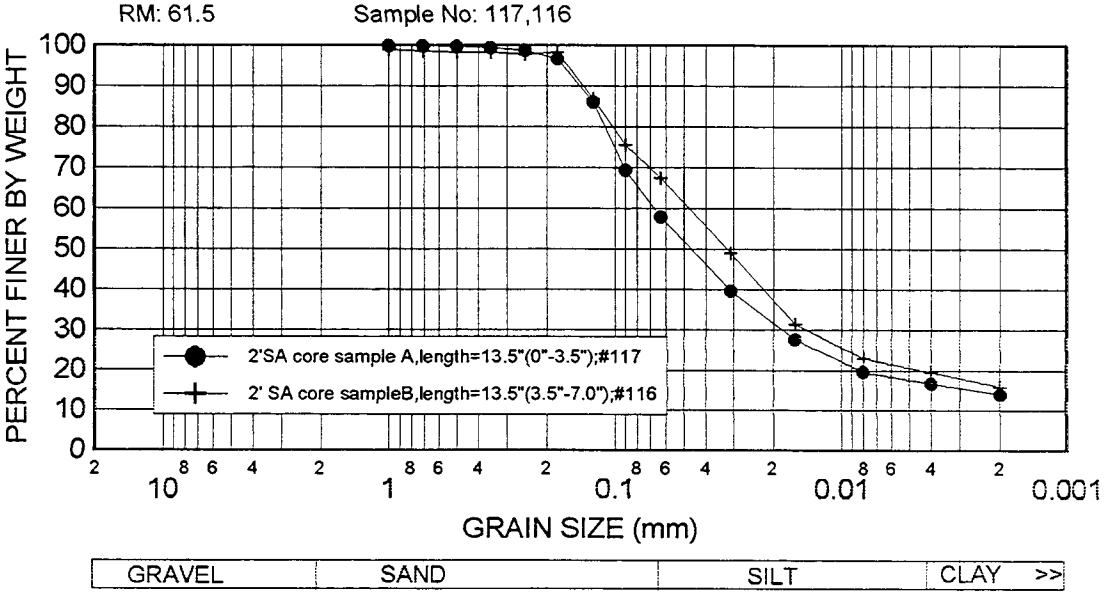
River: ILWW
Site No: 21
RM: 61.7

Bank: RDB (mp, dn)
Pool: Alton
Sample No: 102, 101, 100, 99



River: ILWW
Site No: 21
RM: 61.5

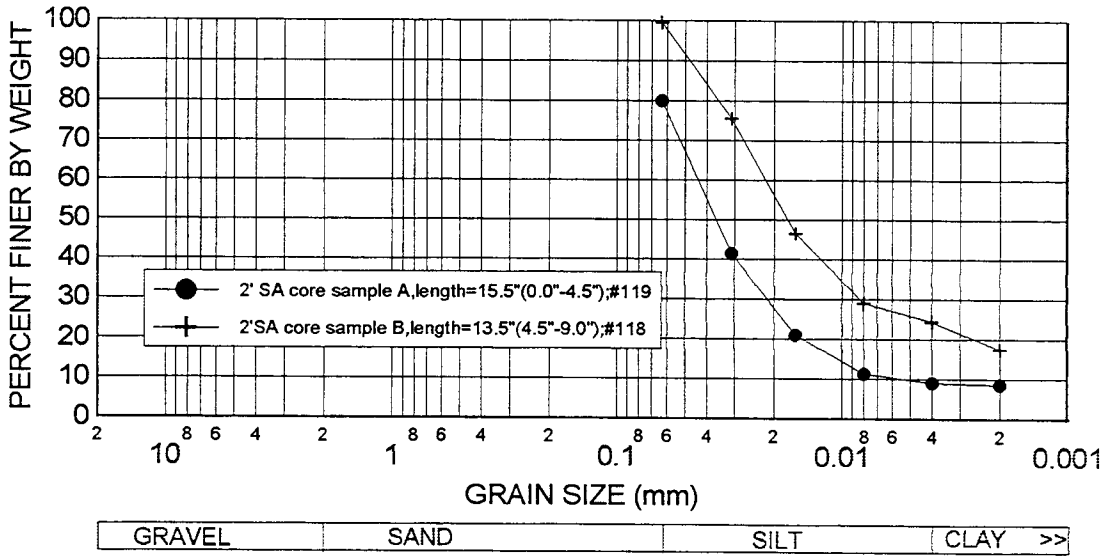
Bank: RDB (core samples from dn)
Pool: Alton
Sample No: 117,116



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

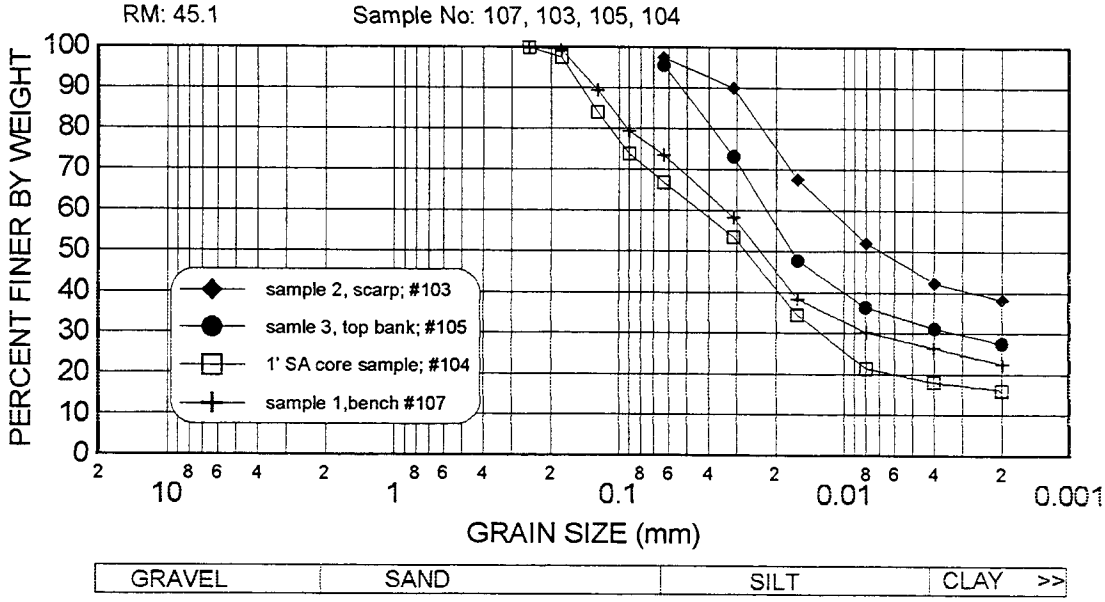
River: ILWW
Site No: 22
RM: 45.1

Bank: RDB (mp, up)
Pool: Alton
Sample No: 119,118



River: ILWW
Site No: 22
RM: 45.1

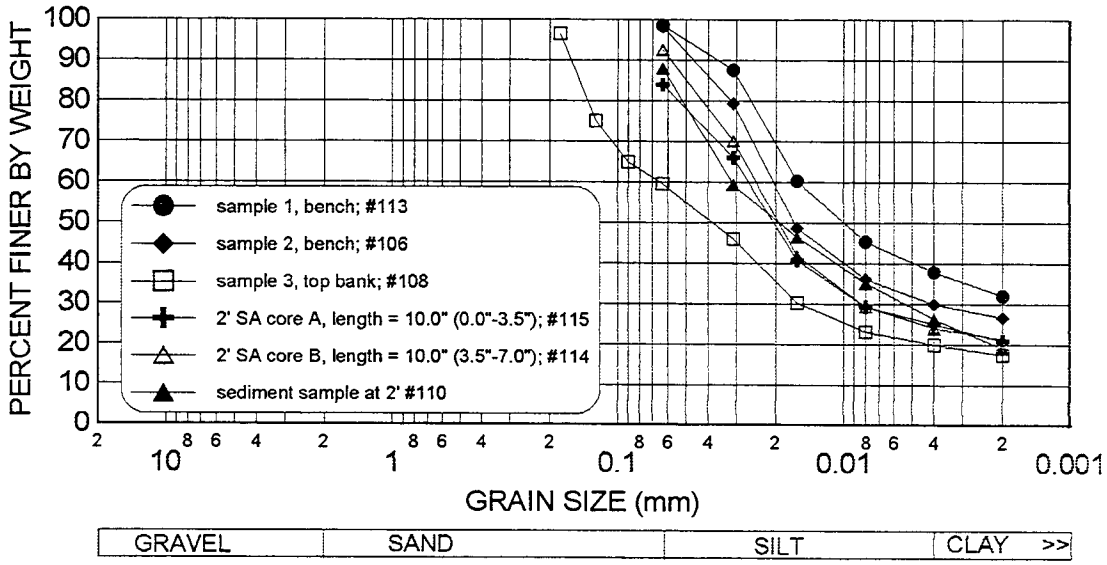
Bank: RDB (core and surface samples from up and mp)
Pool: Alton
Sample No: 107, 103, 105, 104



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

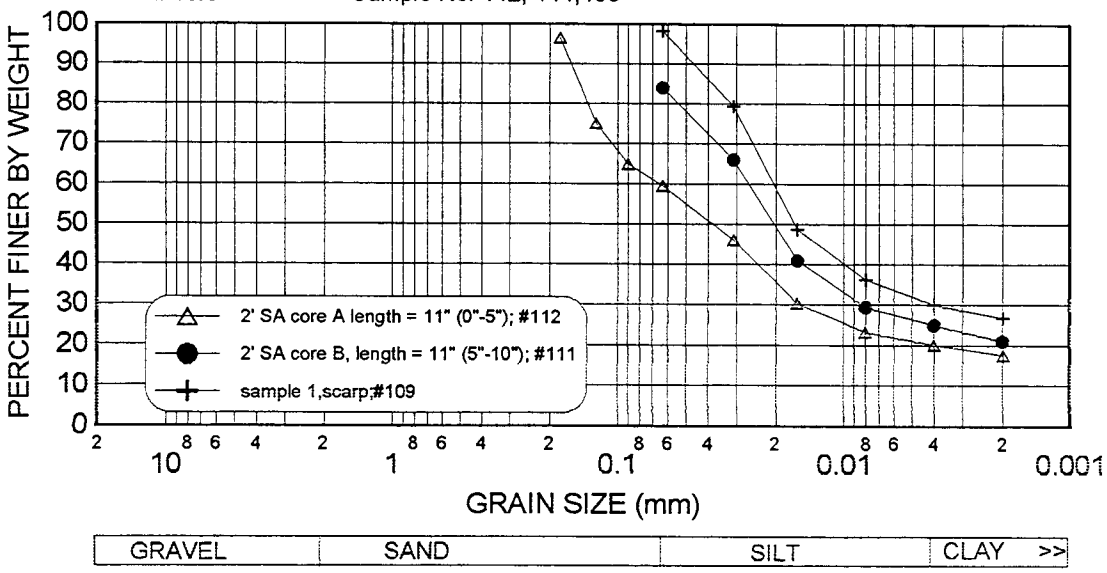
River: ILWW
Site No: 23
RM: 23.4

Bank: RDB (core and surface samples from mp)
Pool: Alton
Sample No: 113, 106, 108, 115, 114,110



River: ILWW
Site No: 24
RM: 13.0

Bank: LDB (core samples from mp)
Pool: Alton
Sample No: 112, 111,109



River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	825.5	1	RDB	1181	mp	2	Sample 2, 4' below sample 1
UMR	825.5	1	RDB	1182	mp	2	sample 1, 6' below surface
UMR	791.7	2	RDB	1198	up	4	U2, d = 2'
UMR	791.7	2	RDB	1187	up	4	sample U1 @ depth = 1'
UMR	791.7	2	RDB	1188	mp	4	sample 1, bank crest
UMR	791.5	2	RDB	1183	dn	4	sample D1, @ depth 1'
UMR	791.7	2	RDB	1186	mp	4	core sample @ depth = 1'
UMR	791.7	2	RDB	1194	mp	4	sample 2, bench
UMR	791.7	2	RDB	1184	mp	4	sample 4, 1' below W.E.
UMR	791.5	2	RDB	1185	dn	4	sample D2, @ depth = 2'
UMR	791.7	2	RDB	1189	mp	4	sample 3, W.E.
UMR	763.2	3	LDB	1174	up	4	sample U2, depth = 2'
UMR	763.2	3	LDB	1175	up	4	sample U1, depth 1'
UMR	763.4	3	LDB	1176	dn	4	sample D1, d = 1'
UMR	763.4	3	LDB	1177	dn	4	sample D2, depth = 2'
UMR	763.4	3	LDB	1178	mp	4	sample 2, bench
UMR	763.4	3	LDB	1180	mp	4	sample C1 @ depth = 1'
UMR	763.3	3	LDB	1179	mp	4	sample 1, bench
UMR	751.1	4	LDB	1199	mp	4	C2, @ depth = 2', top sample
UMR	751.1	4	LDB	1196	up	5	U1 @ depth = 1'
UMR	751.1	4	LDB	1193	mp	5	@ depth = 1'
UMR	751.1	4	LDB	1169	mp	5	sample 2 (scarp)
UMR	751.1	4	LDB	1170	mp	5	sample 1 (bench), surfacial 6"
UMR	751.1	4	LDB	1173	mp	5	@ depth = 1'
UMR	751.1	4	LDB	1172	dn	5	sample D1 @ depth = 1'
UMR	751.1	4	LDB	1171	dn	5	sample D2 @ depth = 2'
UMR	746.4	5	LDB	1167	mp	5	sample C2A, depth = 2' (top portion)
UMR	746.4	5	LDB	1168	mp	5	sample C2B depth = 2' (bottom portion)
UMR	746.5	5	LDB	1192	up	5	@ depth 1', U1
UMR	746.3	5	LDB	1197	dn	5	D2A, depth = 2' (top portion)

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	746.4	5	LDB	1160	mp	5	sample C1A @ depth = 1' (top portion)
UMR	746.3	5	LDB	1161	dn	5	D1, depth = 1'
UMR	746.4	5	LDB	1162	mp	5	sample 2, bench (1' deep)
UMR	746.3	5	LDB	1163	dn	5	D2B depth = 2' (bottom portion)
UMR	746.4	5	LDB	1164	mp	5	sample C1B @ depth = 1' (bottom sample)
UMR	746.4	5	LDB	1165	mp	5	sample 1, bench surface
UMR	746.4	5	LDB	1166	mp	5	sample 3, bank crest
UMR	727.4	6	RDB	1147	mp	6	sample C2, depth = 2'
UMR	727.4	6	RDB	1148	mp	6	sample 1, top of bank crest
UMR	727.4	7	LDB	1149	mp	6	sample 3, top of bank
UMR	727.4	6	RDB	1150	up	6	U2, @ depth = 2'
UMR	727.4	6	RDB	1151	dn	6	D2, @ depth = 2'
UMR	727.4	7	LDB	1152	mp	6	C2, @ depth = 2'
UMR	727.4	6	RDB	1146	dn	6	sample D1 @ water depth = 1'
UMR	727.4	6	RDB	1145	mp	6	sample 3A, surfacial 6"
UMR	727.4	7	LDB	1144	mp	6	sample 1B, 6" lower bench surface
UMR	727.4	7	LDB	1143	mp	6	sample 2, berm (scarp)
UMR	727.4	6	RDB	1195	mp	6	sample 2, bench
UMR	727.4	7	LDB	1142	mp	6	sample C1 @ depth = 1'
UMR	727.4	6	RDB	1153	up	6	core U1 @ depth = 1'
UMR	727.4	6	RDB	1154	mp	6	sample 3B, 6" depth (lower layer)
UMR	727.4	6	RDB	1155	mp	6	sample C1, depth = 1'
UMR	727.4	7	LDB	1156	mp	6	sample 1A, bench surface
UMR	677.7	8	RDB	1157	up	9	sample U1 @ depth = 1'
UMR	677.7	8	RDB	1158	mp	9	sample C2 @ water depth = 2'
UMR	677.5	9	LDB	1159	mp	9	sample 3 (top of bank)
UMR	677.7	8	RDB	1129	mp	9	sample C1 @ water depth = 1'
UMR	677.5	9	LDB	1131	mp	9	sample C2 @ water depth = 2'
UMR	677.5	9	LDB	1132	mp	9	sample C1 @ water depth = 1'

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	677.7	8	RDB	1133	mp	9	sample 2 (scarp)
UMR	677.7	8	RDB	1134	up	9	sample U2 @ water depth = 2'
UMR	677.7	8	RDB	1135	mp	9	sample 3, top of bank
UMR	677.5	9	LDB	1136	mp	9	sample 1B (bench, bottom)
UMR	677.7	8	RDB	1137	mp	9	sample 1A (bench surface)
UMR	677.5	9	LDB	1138	mp	9	sample 2 (scarp)
UMR	677.7	8	RDB	1139	mp	9	sample 1B, bench (bottom)
UMR	677.5	9	LDB	1140	mp	9	sample 1A (bench near surface)
UMR	677.3	8	RDB	1130	dn	9	sample D1 @ water depth = 1'
UMR	677.3	8	RDB	1141	dn	9	sample D2 @ water depth = 2'
UMR	669.5	10	RDB	120	mp	9	sample 1A (bench surface, top)
UMR	669.5	10	RDB	121	mp	9	sample 2 (scarp)
UMR	670.0	10	RDB	122	up	9	sample U1, @ depth = 1'
UMR	669.5	10	RDB	123	mp	9	sample C2, @ depth = 2'
UMR	669.5	10	RDB	124	dn	9	sample D2 wd = 2'
UMR	669.5	10	RDB	125	dn	9	sample D1 wd = 1'
UMR	669.5	10	RDB	126	mp	9	sample C1 wd = 1'
UMR	670.0	10	RDB	127	up	9	sample U2, @ depth = 2'
UMR	669.5	10	RDB	128	mp	9	sample 1B (bench: 2/10' below surface)
UMR	669.5	10	RDB	129	mp	9	sample 3 (top of bank)
UMR	620.5	11	LDB	156	dn	10	sample D2 Water depth = 2'
UMR	620.5	11	LDB	155	mp	10	sample C1 wd = 1'
UMR	620.5	11	LDB	154	dn	10	sample D1 wd = 1'
UMR	620.5	11	LDB	153	up	10	sample U2 wd = 2'
UMR	620.5	11	LDB	149	up	10	sample U1 wd = 1'
UMR	620.5	11	LDB	148	mp	10	sample 3, top of bank
UMR	620.5	11	LDB	147	mp	10	sample 1B bench bottom below 2/10'
UMR	620.5	11	LDB	141	mp	10	sample 1A bench surface 2/10'
UMR	620.5	11	LDB	140	mp	10	sample 2 berm
UMR	612.5	12	LDB	159	up	11	profile core 2B 2' of water below 6"

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	613.6	12	LDB	130	mp	11	berm sample 1
UMR	613.6	13	RDB	134	mp	11	sample 3 top bank
UMR	613.6	12	LDB	132	mp	11	sample 2 top bank
UMR	613.6	13	RDB	131	mp	11	sample 2 berm
UMR	613.5	12	LDB	145	up	10	profile core U2A 2' of depth 6" top
UMR	613.6	13	RDB	158	mp	11	sample 1 bench
UMR	607.5	14	RDB	151	dn	11	sample D1A (top portion) water depth 1'
UMR	607.5	14	RDB	133	mp	11	sample 2 (scarp)
UMR	607.5	14	RDB	150	mp	11	sample 3, top of bank
UMR	607.5	14	RDB	139	mp	11	sample 1, bench
UMR	607.5	14	RDB	136	dn	11	sample D2 water depth = 2'
UMR	607.5	14	RDB	135	dn	11	Cassville sample DIB (bottom portion), wd = 1'
UMR	576.0	15	LDB	182	up	12	U2, 2' of water
UMR	576.0	15	LDB	169	up	12	U1B, 1' of water, lower 6"
UMR	576.0	15	LDB	170	dn	12	DIA, 1' of water, top 4"
UMR	576.0	15	LDB	171	dn	12	C1, 1' of water
UMR	576.0	15	LDB	172	dn	12	D2, 2' of water
UMR	576.0	15	LDB	168	dn	12	D1B, 1' of water bottom 4"
UMR	576.0	15	LDB	167	up	12	UIA, 1' of water upper 6"
UMR	576.0	15	LDB	162	mp	12	sample 1B (bench) below 2/10'
UMR	576.0	15	LDB	163	mp	12	sample 1A (bench) 1A top 2/10'
UMR	576.0	15	LDB	164	mp	12	sample 2 (scarp)
UMR	576.0	15	LDB	165	dn	12	C2, 2' of water
UMR	576.0	15	LDB	166	mp	12	sample 3 (top bank)
UMR	551.9	16	LDB	175	mp	13	sample 1, water edge
UMR	551.9	16	LDB	180	dn	13	D2
UMR	551.9	16	LDB	178	dn	13	D1
UMR	551.9	16	LDB	174	mp	13	sample 3, top of bank
UMR	551.9	16	LDB	173	mp	13	sample 2, berm

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	512.7	17	LDB	181	mp	14	sample 3, top of bank
UMR	512.7	17	LDB	179	mp	14	sample 1B (bench below 2/10')
UMR	512.7	17	LDB	177	mp	14	sample 1A (bench top 2/10')
UMR	512.7	17	LDB	176	mp	14	sample 2 (berm)
UMR	512.7	17	LDB	217	mp	14	M2B, 2' of water, lower core
UMR	512.7	17	LDB	215	up lmt Head Island	14	H2, 2' of water
UMR	512.7	17	LDB	214	up lmt Head Island	14	H1B, 1' of water, lower core
UMR	512.7	17	LDB	213	up lmt Head Island	14	H1A, 1' of water, upper core
UMR	512.7	17	LDB	212	mp	14	M2A, 2' of water, upper core
UMR	512.7	17	LDB	211	island toe	14	2A, 2' of water, upper core
UMR	512.7	17	LDB	185	back channle up	14	BU1A, 1' of water upper core
UMR	512.7	17	LDB	187	back channel up	14	BU2, 2' of water
UMR	512.7	17	LDB	193	back channel dn	14	BD2B, 2' of water, lower core
UMR	512.7	17	LDB	194	back channel dn	14	BD2A, 2' of water, lower core
UMR	512.7	17	LDB	195	back channel dn	14	BD1B, 2' of wter, lower core
UMR	512.7	17	LDB	197	mp	14	M1, 1' of water
UMR	512.7	17	LDB	200	island toe	14	2B, 2' of water, lower core
UMR	512.7	17	LDB	201	island toe	14	1B, 1' of water, lower core

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	512.7	17	LDB	203	back channel dn	14	BD1A, 1' of water, upper core
UMR	512.7	17	LDB	208	island toe	14	1A, 1' of water, upper core
UMR	512.7	17	LDB	209	back channel up	14	BU1B, 1' of water, lower core
UMR	509.2	19	LDB	188	dn	14	1' of water
UMR	509.2	19	LDB	189	dn	14	D2, 2' of water
UMR	509.2	19	LDB	190	dn	14	D1, 1' of water
UMR	509.2	18	RDB	196	dn	14	1' of water
UMR	509.2	19	LDB	198	dn	14	2' of water
UMR	509.2	18	RDB	184	dn	14	1' of water
UMR	509.2	19	LDB	204	mp	14	sample 2, berm
UMR	509.2	19	LBD	216	mp	14	sample 1 (bench)
UMR	509.2	18	RDB	210	mp	14	sample 2, top of bank
UMR	509.2	19	LDB	207	mp	14	sample 4, top of bank
UMR	509.2	19	LDB	206	mp	14	sample 3 (scrap)
UMR	509.2	18	RDB	205	mp	14	sample 1, bench
UMR	509.2	18	RDB	202	up	4	U2, 2' of water
UMR	509.2	18	RDB	143	up	14	U1 (exclude 2" of sand on surface) 1' of water
UMR	509.2	18	RDB	160	dn	14	D2A, 2' of water
UMR	509.2	18	RDB	186	dn	14	D2B, 2' of water
UMR	466.7	21	LDB	1128	island back side	16	1' SA sample core length = 1.3' B Hor = 0.55-1.3'
UMR	466.7	21	LDB	1127	island toe	16	1' SA sample core length = 1.4' A Hor = 0.0'-0.55'
UMR	466.7	21	LDB	1115	mp	16	2' SA core sample core length 0.75' A Hor = 0-0.15'
UMR	466.7	21	LDB	1126	island head	16	1' SA core sample core length = 1.3' B Hor = 0.6'-1.2'
UMR	466.7	21	LDB	1125	mp	16	1' SA core sample core length = 1.5' C Hor = 1.0'-1.5'

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	466.7	21	LDB	1124	mp	16	1' SA core sample core length =1.5' A Hor = 0.0-0.3'
UMR	466.7	21	LDB	1123	mp	16	2' subaqueous core sample core length = 0.75' C Hor = 0.3'-0.75'
UMR	466.7	21	LDB	1114	island toe	16	1' Sa core sample core length = 1.4' C Hor = 0.7'-0.9'
UMR	466.7	21	LDB	1122	mp	16	1' SA core sample core length = 1.5' B Hor = 0.3'-1.0'
UMR	466.7	21	LDB	1113	island head	16	1' SA core sample core length = 1.3' A Hor = 0.0-0.6'
UMR	466.7	21	LDB	1121	dn island back side	16	1' SA core sample core length = 1.35' A Hor = 0.0-0.55'
UMR	466.7	21	LDB	1112	mp	16	sample 1B, bottom
UMR	466.7	21	LDB	1111	mp	16	sample 3, scarp face
UMR	466.7	21	LDB	1110	mp	16	sample 2, berm
UMR	466.7	21	LDB	1109	mp	16	sample 1A, top of bank
UMR	466.7	21	LDB	1120	island head	16	1' SA core sample core length = 1.3' C Hor = 1.2'-1.3'
UMR	466.7	21	LDB	1119	island toe	16	1' SA core sample core length = 1.4' B Hor = 0.55'-0.70'
UMR	466.8	21	LDB	1118	up 1/3	16	1' SA core sample core length = 1.35' B Hor = 0.55-1.35
UMR	466.7	21	LDB	1117	island toe	16	1' SA core sample core length = 1.4' d Hor = 0.9'-1.4'
UMR	466.8	21	LDB	1116	up 1/3	16	1' SA core sample core length = 1.3' A Hor 0.0-0.55'
UMR	466.7	21	LDB	1108	mp	16	sample #4 crest
UMR	466.7	21		1107	mp	16	1' SA core sample core length = 1.1' B Hor = 0.35'-1.1'
UMR	436.4	22	LDB	1086	up	18	1' SA core sample core length = 1.1' A Hor = 0.0-0.2'
UMR	436.4	23	RDB	1098	dn	18	1' SA core sample core length = 0.65' C Hor = 0.55'-0.65'
UMR	436.4	22	LDB	1106	mp	18	S#3 bank face
UMR	436.4	23	RDB	1084	dn	18	1' SA core sample core length = 0.65' B Hor = 0.15'-0.55

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	436.4	23	RDB	1089	up	18	1' SA core sample core length 1.1' B Hor = 0.5'-1.1'
UMR	436.4	23	RDB	1085	up	18	1' SA core sample core length = 1.1' A Hor = 0.0-0.5'
UMR	436.4	22	LDB	1087	dn	18	0.5' SA core sample core length 1.0' B Hor 0.2'-1.0'
UMR	436.4	22	LDB	1088	up	18	1' SA core sample core length 1.1' B Hor 0.2-1.1'
UMR	436.4	22	LDB	1105	mp	18	S2, berm
UMR	436.4	22	LDB	1104	mp	18	S#4, crest
UMR	436.4	22	LDB	1103	mp	18	S1 bench 1A top
UMR	436.4	22	LDB	1102	dn	18	0.5' SA core sample core length = 1.0' A Hor 0.0-0.2'
UMR	436.4	22	LDB	1101	dn	18	1 SA core sample core length = 1.05' B Hor 0.15'-1.05'
UMR	436.4	23	RDB	1100	up	18	S1A bench (sand) top 1"
UMR	436.4	23	RDB	1099	dn	18	1' SA core sample core length = 0.65' A Hor = 0.0'-0.15'
UMR	436.4	23	RDB	1097	up	18	S1B 1" below u/s rocks at 1' below
UMR	436.4	23	RDB	1096	up	18	S3, crest
UMR	436.4	22	LDB	1095	up	18	1' SA core sample core length = 1.15' A Hor = 0.0'-0.25'
UMR	436.4	22	LDB	1094	mp	18	1' SA core sample core length = 1.0' B Hor = 0.2'-1.0'
UMR	436.4	22	LDB	1093	mp	18	1' SA core sample core length = 1.0' A Hor = 0.0-0.2'
UMR	436.4	22	LDB	1092	dn	18	1' SA core sample core length 1.05' A Hor 0-0.15'
UMR	436.4	22	LDB	1091	up	18	1' SA core sample core length = 1.15' B Hor 0.25'-1.15'
UMR	436.4	23	RDB	1090	up	18	S2, bench (clay)
UMR	432.3	25	RDB	1083	mp	18	1' subaqueous core sample core length = 1.2' B Hor = 0.7'-1.2'
UMR	432.3	25	RDB	1082	mp	18	1' subaqueous core length = 1.2' A Hor = 0.0-0.7'

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	432.3	25	RDB	1081	mp	18	1' subaqueous core sample core length 0.8' A Hor = 0.-0.8' mid pt
UMR	432.3	25	RDB	1080	mp	18	S2, bank face
UMR	432.3	25	RDB	1079	mp	18	S1, crest
UMR	432.3	24	LDB	1078	mp	18	S2, bench
UMR	432.3	25	RDB	1077	mp	18	S3, water edge (1' above)
UMR	432.3	24	LDB	1076	mp	18	S1, water edge
UMR	420.0	26	RDB	1074	mp	18	0.5' SA core sample core length = 1.05' B Hor = 0.7'-1.05'
UMR	420.0	26	RDB	1075	mp	18	0.5 SA core sample core length = 1.05' A Hor = 0.0-0.7'
UMR	420.0	26	RDB	1073	mp	18	S1B below 6"
UMR	420.0	26	RDB	1072	mp	18	S3 crest (or berm)
UMR	420.0	26	RDB	1071	mp	18	S1A top 6"
UMR	420.0	26	RDB	1070	mp	18	S2, scarp face
UMR	360.0	27	RDB	1048	mp	20	sample 2 (scarp)
UMR	360.0	27	RDB	1049	mp	20	sample 3 (bank)
UMR	360.0	27	RDB	1050	mp	20	sample 1, bench surface
UMR	360.0	27	RDB	1047	mp	20	1' subaqueous core sample, core sample = 1.1'
UMR	357.6	28	RDB	1046	mp	20	Fox Island sample 1 (top scarp)
UMR	357.6	28	RDB	1045	mp	20	Fox Island sample 2 (bottom scarp)
UMR	339.4	29	LDB	1069	up	21	1' SA core sample core length = 0.95' A Hor = 0-0.15'
UMR	339.4	29	LDB	1068	up	21	1' SA core sample core length = 0.95' B Hor = ?
UMR	339.3	30	RDB	1067	mp	21	1' SA core sample core length = 1.15' C Hor = 0.85'-1.15'
UMR	339.4	29	LDB	1066	dn	21	0.5' SA core sample core length = 1.25', A Hor 0-0.25'
UMR	339.3	30	RDB	1065	mp	21	1' SA core sample core length = 1.15' A Hor = 0.-0.15'
UMR	339.3	29	LDB	1064	mp	21	1' SA core sample core length = 1.4' B Hor 0.3'-0.9'

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	339.3	29	LDB	1063	mp	21	1' subaqueous core sample core length 1.4' C Hor 0.9'-1.4'
UMR	339.3	29	LDB	1062	mp	21	1' subaqueous core sample 1.4' core sample A Hor = 0.0-0.3'
UMR	339.3	30	RDB	1061	mp	21	1" subaqueous core sample bank core length 1.15 B Hor = ?
UMR	339.4	29	LDB	1060	dn	21	0.5 subaqueous core sample core lenght = 1.25' (H = 0.25'-1.25')
UMR	339.3	30	RDB	1059	mp	21	S2A, scarp top 4"
UMR	339.3	29	LDB	1058	mp	21	sample 1 (bench)
UMR	339.3	29	LDB	1051	mp	21	sample 2 (scarp)
UMR	339.3	30	RDB	1057	mp	21	S2B, scarp bottom 6"
UMR	339.3	29	LDB	1056	mp	21	sample 4 (bank 6" deep)
UMR	339.3	30	RDB	1055	mp	21	S1A, bench top 6"
UMR	339.3	30	RDB	1054	mp	21	S3 crest
UMR	339.3	29	LDB	1053	mp	21	sample 3 (bank surface)
UMR	339.2	30	RDB	1052	mp	21	S1B bench 6" below
UMR	293.0	31	LDB	1044	mp	23	sample 3 (bank)
UMR	293.0	31	LDB	1043	mp	23	sample 1A (bench surface)
UMR	293.0	31	LDB	1042	mp	23	sample 1B (bench 4" below)
UMR	293.0	31	LDB	1041	mp	23	sample 2 (berm)
UMR	275.3	32	RDB	1035	mp	24	core length = 0.95' A Hor = 0.0'-0.45'
UMR	275.3	32	RDB	1034	mp	24	core length = 0.95' B Hor = 0.45'-0.95'
UMR	275.3	32	RDB	1033	mp	24	sample 1 (scarp)
UMR	275.3	32	RDB	1032	mp	24	sample 2 (bank)
UMR	266.8	obser-vation	LDB	1030	tip of slim isl	25	sample 2 (5' below top of scarp)
UMR	266.8	obser-vation	LDB	1028	tip of slim isl	25	sample 3 (7.5 below top of scarp) bench
UMR	266.8	obser-vation	LDB	1023	tip of slim isl	25	sample 1 (3' below of scarp top)
UMR	266.5	33	LDB	1024	mp	25	sample 3A, (bank surface x=0'

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	266.5	33	LDB	1025	mp	25	sample 2 (scarp)
UMR	266.5	33	LDB	1026	mp	25	core sample @ water depth = 1' core length = 0.4'
UMR	266.5	33	LDB	1027	mp	25	sample 1A (bench top 3/10')
UMR	266.5	33	LDB	1029	mp	25	sample 3B, (bank surface) x=8'
UMR	266.5	33	LDB	1031	mp	25	sample 1B, bench 3/10' below surface
UMR	232.2	34	RDB	1036	mp	26	sample 1 (bank)
UMR	232.2	34	RDB	1037	mp	26	core length 0.95' 1 ft core B Hor 0.45-0.95
UMR	232.2	34	RDB	1038	mp	26	sample 2 (scarp)
UMR	232.2	34	RDB	1039	mp	26	sample 1 (scarp water edge)
UMR	232.2	34	RDB	1040	mp	26	core length 0.95 ft 1 ft core A Hor 0.0'-0.45'
UMR	222.1	35	RDB	1022	mp	26	sample 3, bank
UMR	222.1	35	RDB	1021	mp	26	sample 2, scarp
UMR	222.1	35	RDB	1020	mp	26	sample 1, bench
UMR	222.1	35	RDB	1019	mp	26	core 1 1' of water: total core height 0.75'
UMR	217.5	36	RDB	1018	mp	26	sample 2, scarp
UMR	217.5	36	RDB	1017	mp	26	sample 1B (bench, 6" below)
UMR	217.5	36	RDB	1013	mp	26	sample 3 B (bank bean) field?
UMR	217.5	36	RDB	1014	mp	26	core sample @ water depth = 2' core length = 12"
UMR	217.5	36	RDB	1015	mp	26	sample 3, bank
UMR	217.5	36	RDB	1016	mp	26	sample 1A (bench) surface
UMR	200.2	obser-vation site	RDB	1012		27	sample 1, scarp
UMR	197.6	37	RDB	1001	mp	27	sample 2, scarp
UMR	197.6	37	RDB	1000	mp	27	sample 1, bench
UMR	197.6	37	RDB	1002	mp	27	core sample @ water depth = 1' core length = 1.25' A Hor -= 0-0.2'
UMR	197.6	37	RDB	1003	mp	27	sample 3, bank

River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	197.6	37	RDB	1004	mp	27	length 0.95 B Hor 0.1-0.45
UMR	197.6	37	RDB	1005	mp	27	1' of water core length 1.25' Hor E 1.0-1.25'
UMR	197.6	37	RDB	1006	mp	27	1' of water core length 1.25' Hor D 0.8'-1.0'
UMR	197.6	37	RDB	1007	mp	27	lenght 0.95 Hor A 0-0.1
UMR	197.6	37	RDB	1008	mp	27	core length 1.25' C Hor 0.45'-0.8'
UMR	197.6	37	RDB	1009	mp	27	1' water depth core length = 1.25' B Hor 0.2'-0.45'
UMR	197.6	37	RDB	1010	mp	27	length 0.95 D 0.65-0.95
UMR	197.6	37	RDB	1011	mp	27	length 0.95 C 0.45-0.65
UMR	174.8	38	LDB	999	mp	open river	sample 1, bench St. Louis water eage
UMR	174.8	38	LDB	997	mp	open river	sample 3, crest 4' from stake, St. Louis
UMR	174.8	38	LDB	998	mp	open river	sample 2, 7.2' from stake 5' below from crest scarp
UMR	168.5	S#2	LDB	993		open river	lower scarp face
UMR	168.5	S#4	LDB	994		open river	face of upper scarp face
UMR	168.5	S#1	LDB	995		open river	basal sand inpoint control
UMR	168.5	S#3	LDB	996		open river	base of upper scarp
UMR	112.4	39	LDB	988	mp	open river	sample 2, scarp
UMR	112.4	39	LDB	987	mp	open river	sample 4, bank
UMR	112.4	39	LDB	986	mp	open river	sample 1A, bench surface
UMR	112.4	39	LDB	985	mp	open river	sample 3, lower bank
UMR	112.4	39	LDB	989	mp	open river	sample 1B, bench 3' below surface
UMR	112.4	39	LDB	990	mp	open river	core 1' of water B Hor 0.45-0.55 total core 0.95'
UMR	112.4	39	LDB	991	mp	open river	total core 0.95' A Hor = 0-0.45' core 1' of water
UMR	112.4	39	LDB	992	mp	open river	core 1' of water C Hor = 0.55-0.95 total 0.95'
UMR	94.1	40	RDB	976	dn	open river	sample 2, scarp
UMR	94.1	40	RDB	977	dn	open river	sample 3, top bank
UMR	94.1	40	RDB	978	dn	open river	sample 1, bench

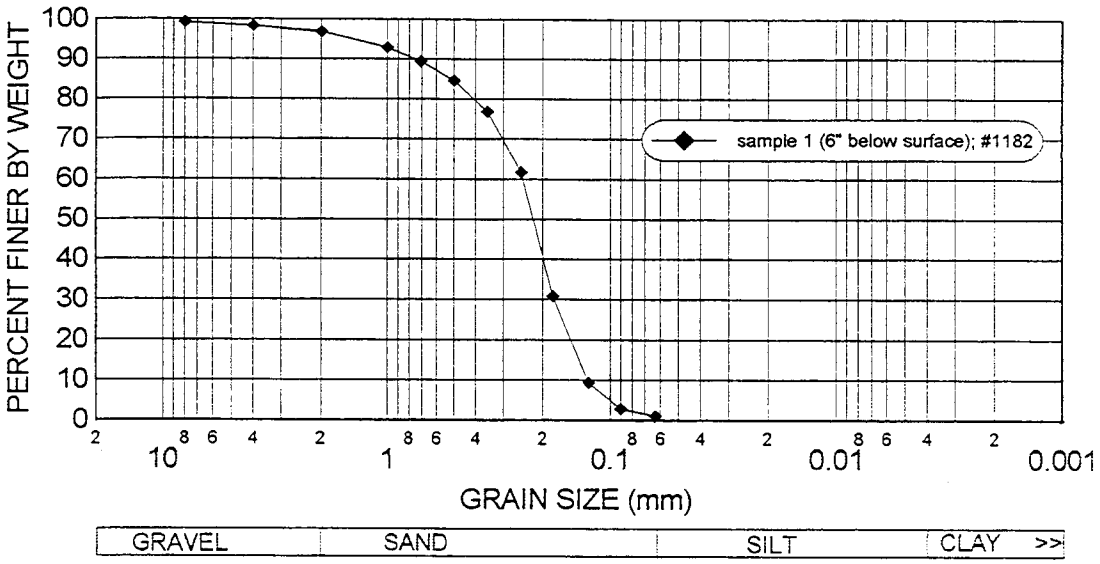
River	River Mile	Site	Location	Sample No.	Bnkprf	Pool No.	Specific Site
UMR	87.2	obser. site	LDB	975		open river	bench
UMR	77.2	41	RDB	974	mp	open river	sample 1, bank face
UMR	52.3	42	LDB	981	mp	open river	sample 2, scarp
UMR	52.3	42	LDB	980	mp	open river	sample 3, lower bank
UMR	52.3	42	LDB	979	mp	open river	sample 4, bank
UMR	52.3	42	LDB	983	mp	open river	sample 1, bench
UMR	52.3	42	LDB	984	mp	open river	2' below H_2O surface core length = 1.0' A Hor = 1.0'
UMR	45.2	43	LDB	972	mp	open river	S1 toe S? Hor 4-5 slacking FD. wave sample 1
UMR	45.2	43	LDB	973	mp	open river	sample 2, upper face, 5' from crest
UMR	25.8	44	RDB	963	mp	open river	2' H_2O Depth core length = 1.2' A Hor = 0-0.2'
UMR	25.8	44	RDB	964	mp	open river	2' H_2O Depth core length = 1.2' B Hor = 0.2'-1.2'
UMR	25.8	44	RDB	965	mp	open river	sample 4 (upper scarp)
UMR	25.8	44	RDB	966	mp	open river	sample 2 (berm)
UMR	25.8	44	RDB	967	mp	open river	sample 3 (lower scarp)
UMR	25.8	44	RDB	968	mp	open river	1' H_2O Depth core length = 1.25' A Hor = 0.0-0.35'
UMR	25.8	44	RDB	969	mp	open river	1' H_2O Depth core length = 1.25' C Hor = 0.5'-1.0'
UMR	25.8	44	RDB	982	mp	open river	sample 1, bench
UMR	25.8	44	RDB	970	mp	open river	1' H_2O Depth core length = 1.25'B Hor = 0.35'-0.5'
UMR	25.8	44	RDB	971	mp	open river	1' H_2O Depth core length = 1.25' D Hor = 1.0'-1.25'
UMR	509.2	18	RDB	199	mp		M1A, 1' of water
UMR	509.2	18	RDB	192	mp	14	M2A, 2' of water
UMR	509.2	18	RDB	191	mp		M2B, 2' of water
UMR	509.2	18	RDB	161	mp	14	M2B, 12" lower from top
UMR	613.5	12	LDB	157	up		U1B, 1' of water, below 3" of surface
UMR	613.5	12	LDB	152	up		1A, 1' of water upper 3"

River	*River Mile*	*Site*	*Location*	*Sample No.*	*Bnkprf*	*Pool No.*	*Specific Site*
UMR	607.5	14	RDB	146	mp		Cassville center core C1, 1' of water
UMR	607.5	14	RDB	144	up		Cassville core U1, 1' water
UMR	607.5	14	RDB	142	dn		C2B, Cassville center ,2' of water 9 lower part
UMR	607.5	14	RDB	138	mp		C2A, Cassville center, 2' of water top A"
UMR	607.5	14	RDB	137	up		core U2, Cassville, 2' water
UMR	25.8	44	RDB	1190	mp		sample 1 (bank)
UMR	466.7	21	LDB	1191	mp		2' subaqueous core sample core length = 0.75' B Hor 0.15'-0.3'

ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

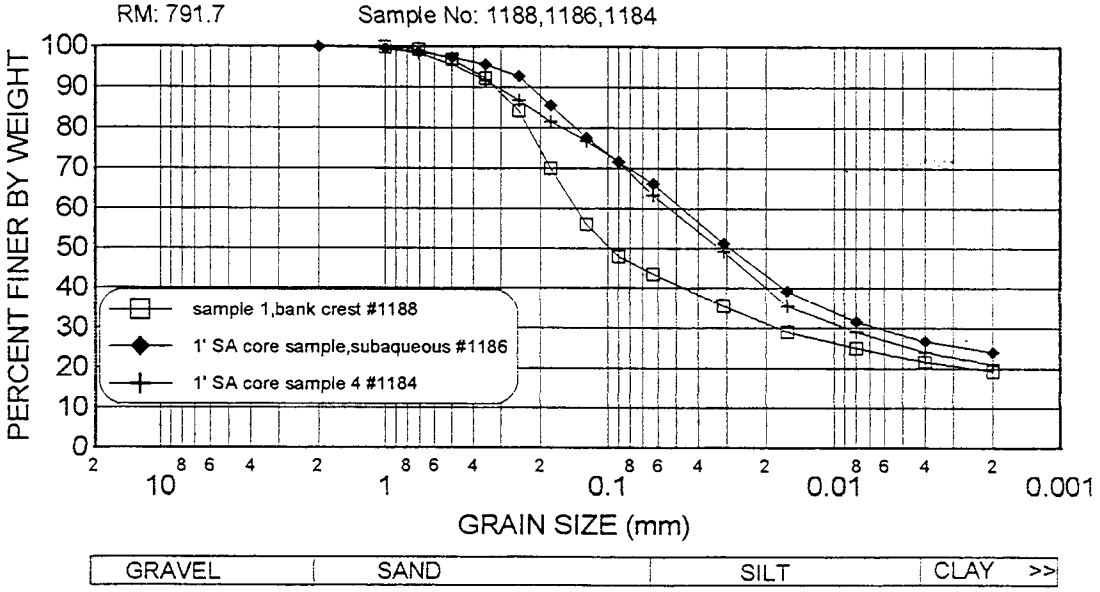
River: UMR
Site No: 1
RM: 825.5

Bank: RDB (mp)
Pool No: 2
Sample No: 1182



River: UMR
Site No: 2
RM: 791.7

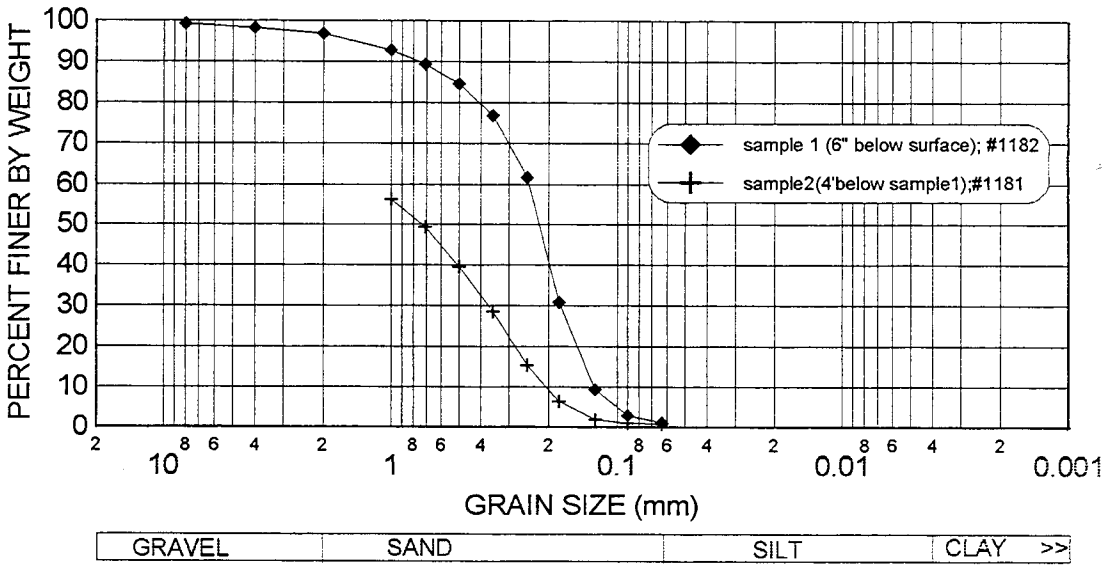
Bank: RDB
Pool No: 4
Sample No: 1188,1186,1184



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

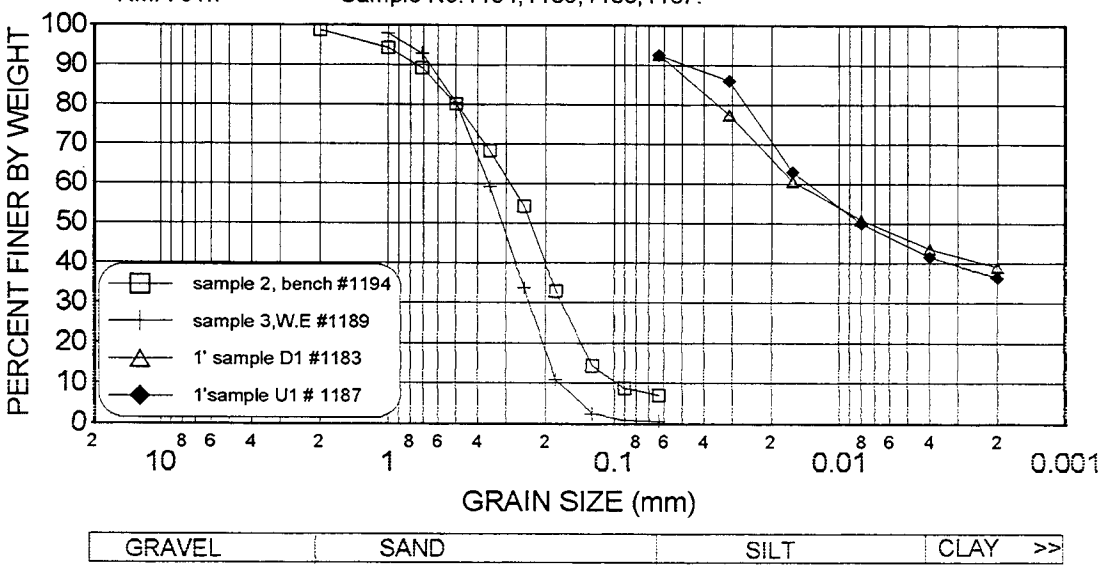
River: UMR
Site No: 1
RM: 825.5

Bank: RDB (mp)
Pool No: 2
Sample No: 1182,1181



River: UMR
Site No: 2
RM: 791.7

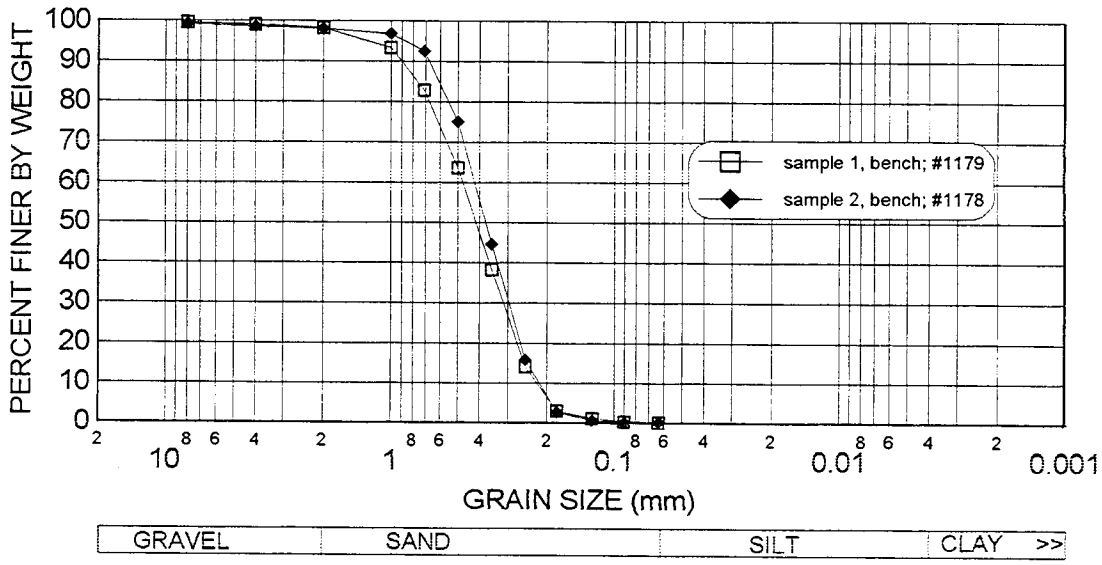
Bank: RDB(bench and W.E samples from mp,dn and up)
Pool No: 4
Sample No:1194,1189,1183,1187:



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

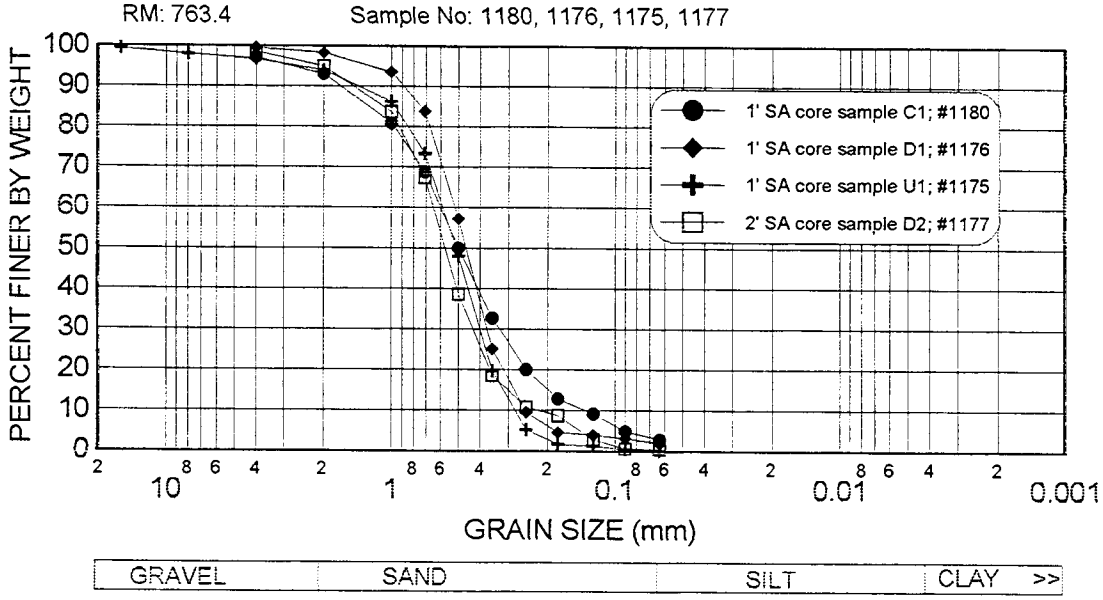
River: UMR
Site No: 3
RM: 763.4

Bank: LDB (mp)
Pool No: 4
Sample No: 1179, 1178



River: UMR
Site No: 3
RM: 763.4

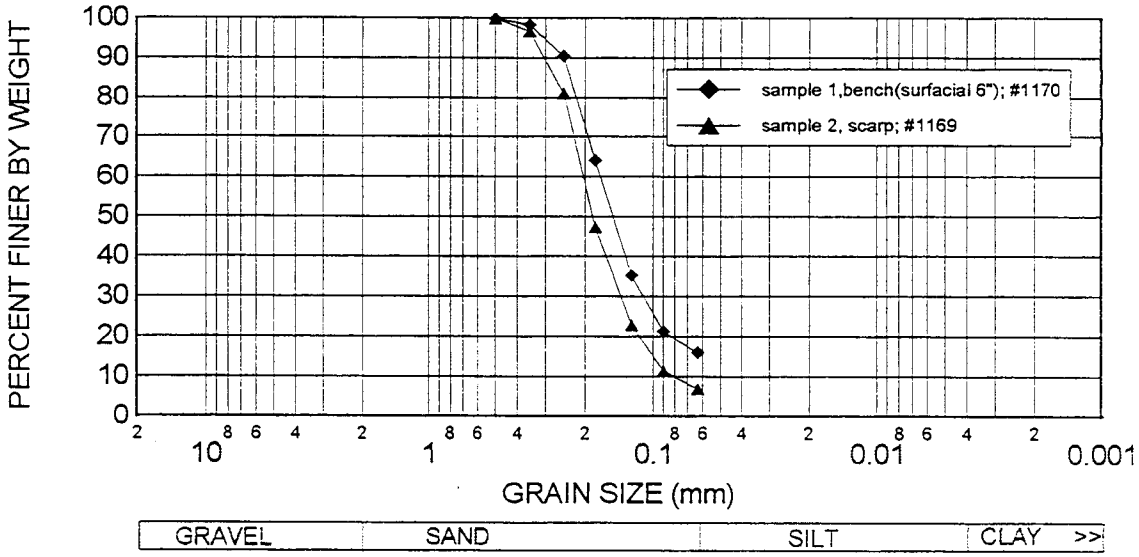
Bank: LDB (core samples from up, mp, and dn)
Pool No: 4
Sample No: 1180, 1176, 1175, 1177



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

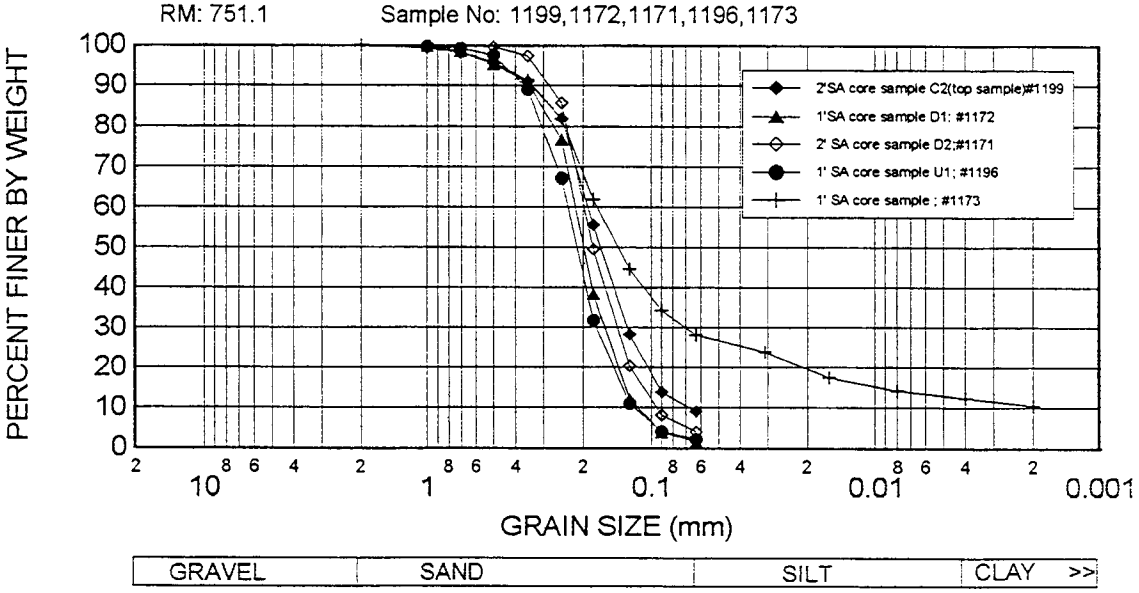
River: UMR
Site No: 4
RM: 751.1

Bank: LDB (mp)
Pool No: 5
Sample No: 1170,1169



River: UMR
Site No: 4
RM: 751.1

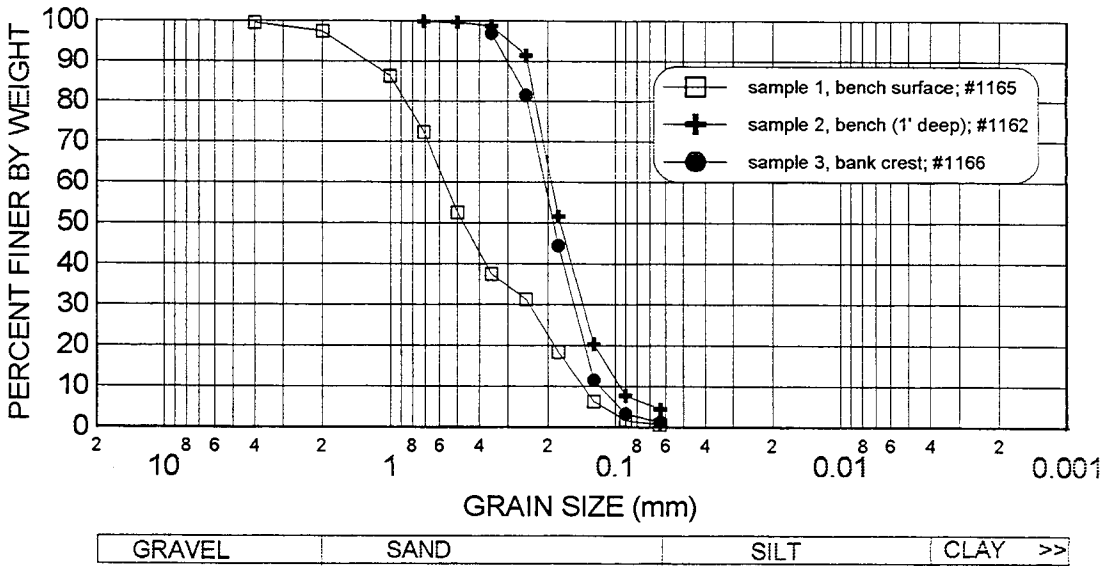
Bank: LDB(core sample from up,md and dn)
Pool No: 5
Sample No: 1199,1172,1171,1196,1173



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

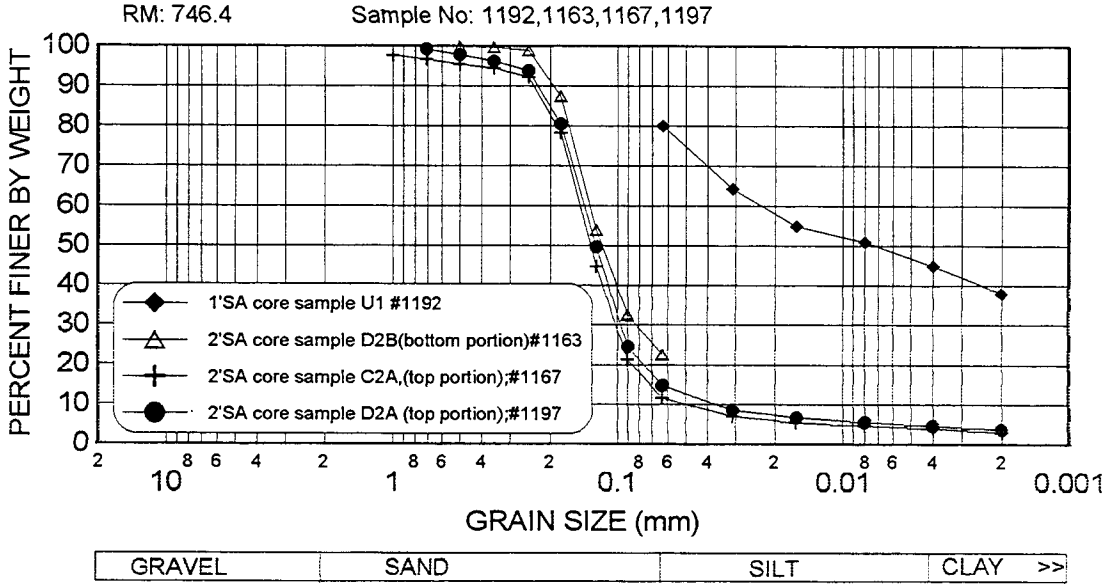
River: UMR
Site No: 5
RM: 746.4

Bank: LDB (mp)
Pool No: 5
Sample No: 1165, 1162, 1166



River: UMR
Site No: 5
RM: 746.4

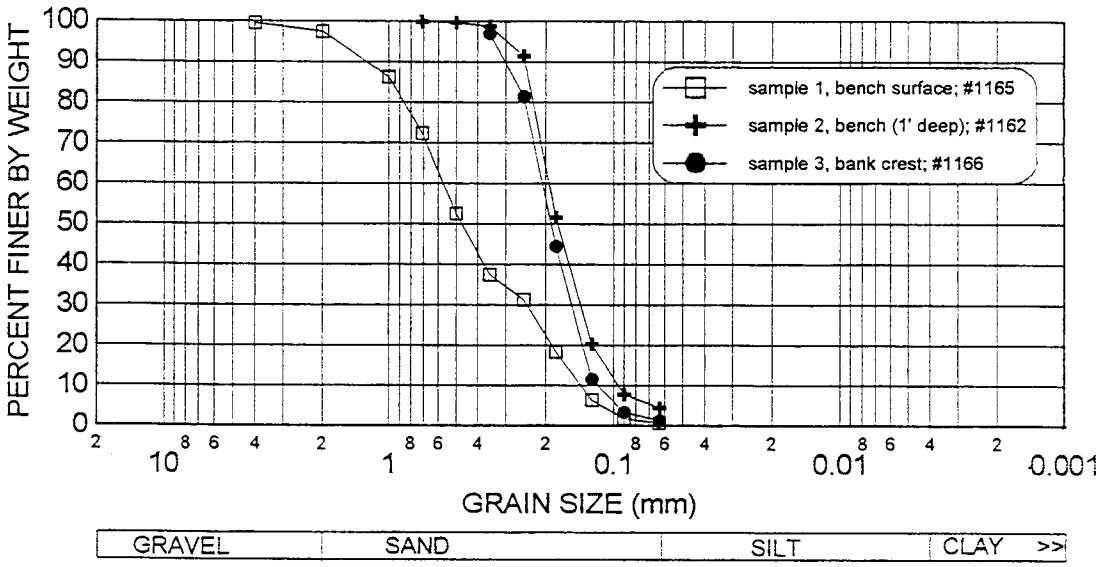
Bank: LDB (core samples from up,mp,dn)
Pool No: 5
Sample No: 1192,1163,1167,1197



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

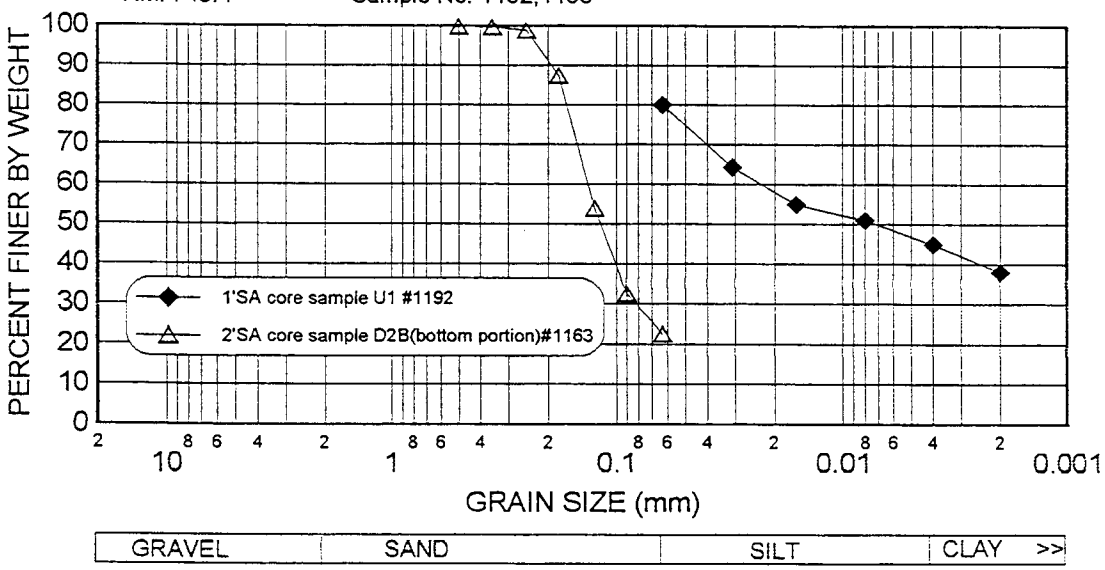
River: UMR
Site No: 5
RM: 746.4

Bank: LDB (mp)
Pool No: 5
Sample No: 1165, 1162, 1166



River: UMR
Site No: 5
RM: 746.4

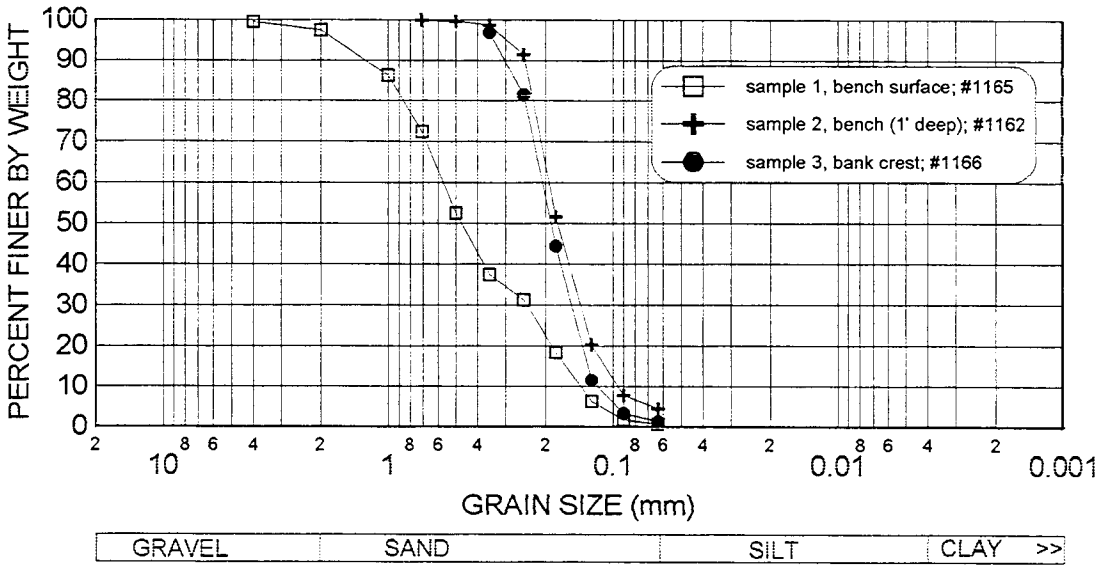
Bank: LDB (core samples from up,dn)
Pool No: 5
Sample No: 1192,1163



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

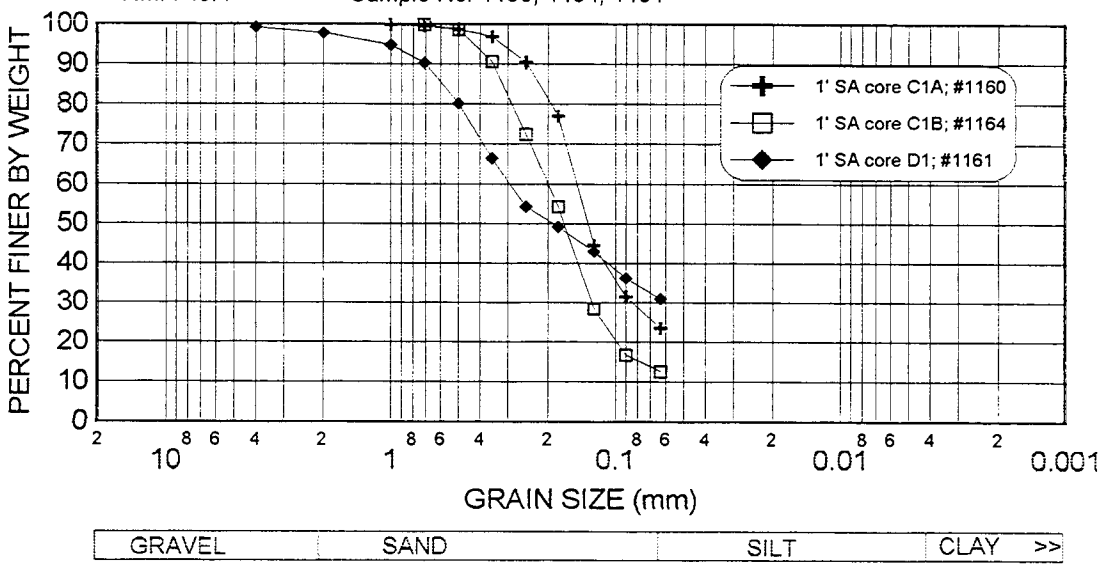
River: UMR
Site No: 5
RM: 746.4

Bank: LDB (mp)
Pool No: 5
Sample No: 1165, 1162, 1166



River: UMR
Site No: 5
RM: 746.4

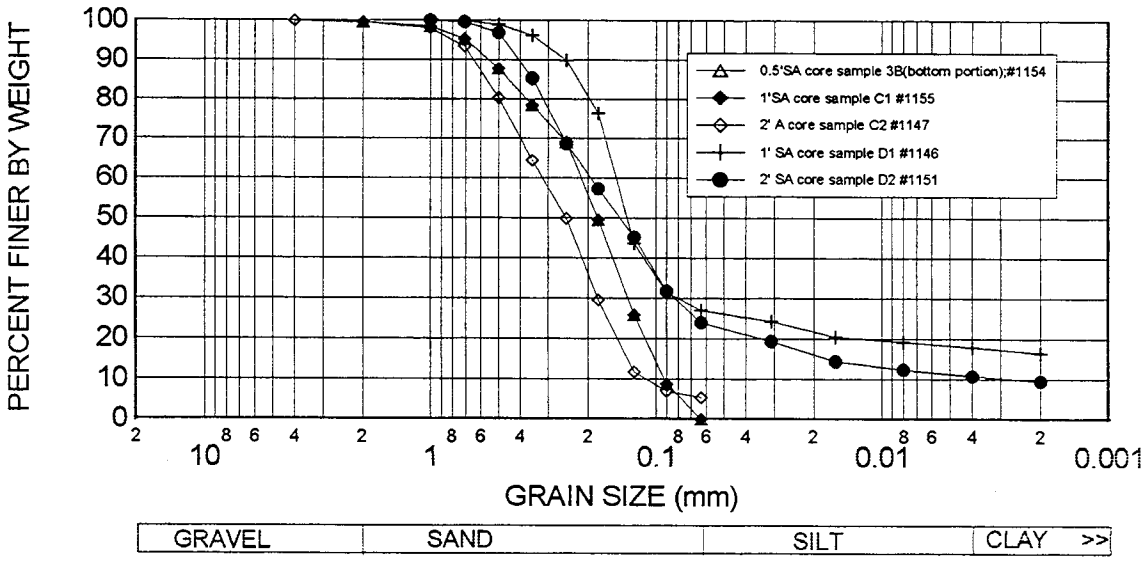
Bank: LDB (core samples from mp, dn)
Pool No: 5
Sample No: 1160, 1164, 1161



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

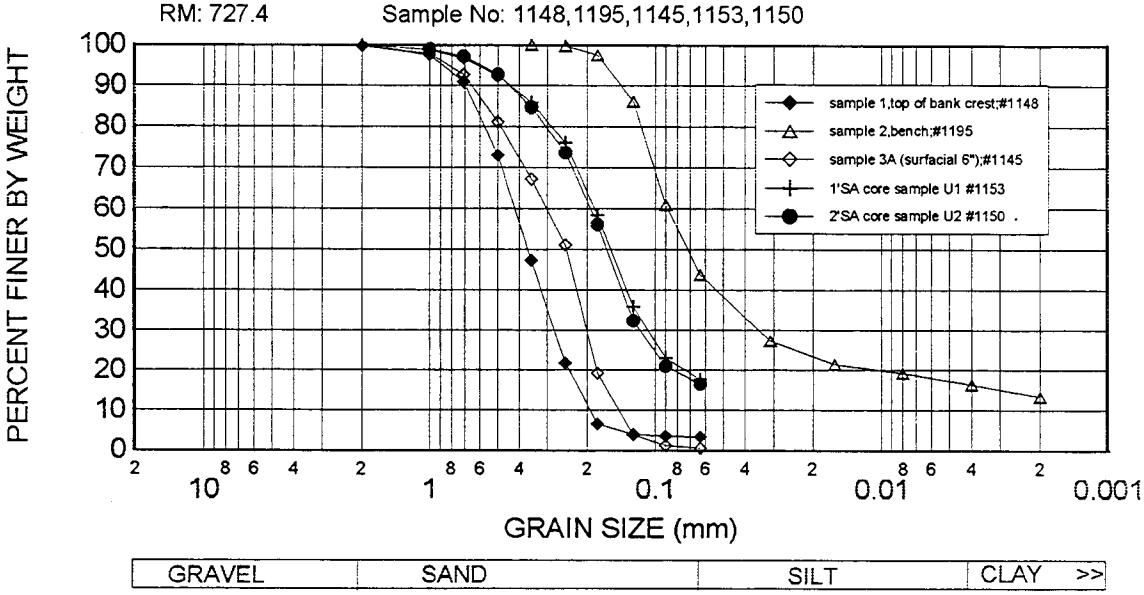
River: UMR
Site No: 6
RM: 727.4

Bank: RDB(core sample from mp and dn)
Pool No: 6
Sample No: 1154,1155,1147,1146,1151



River: UMR
Site No: 6
RM: 727.4

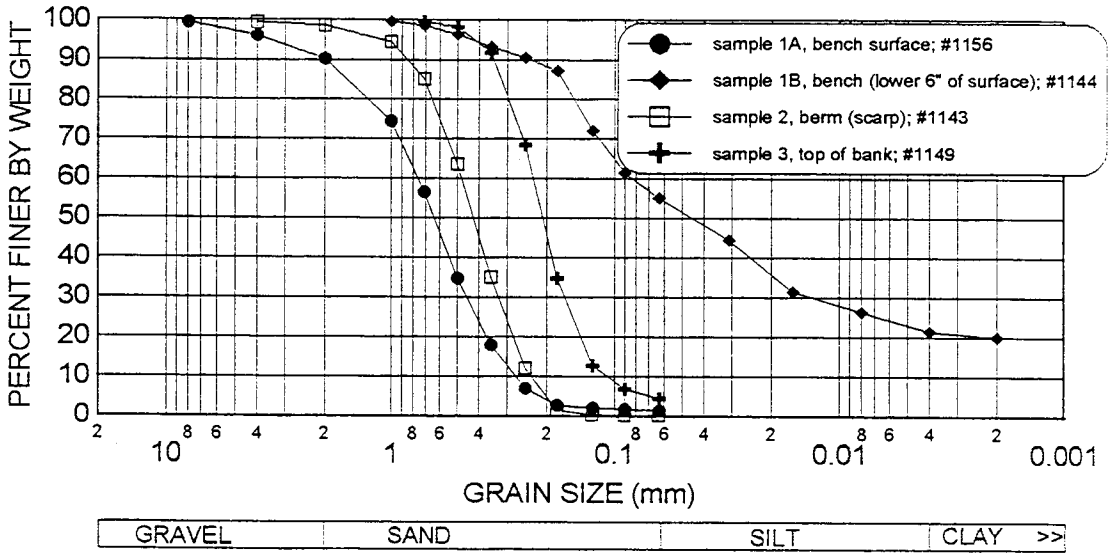
Bank: RDB(mp,up)
Pool No: 6
Sample No: 1148,1195,1145,1153,1150



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

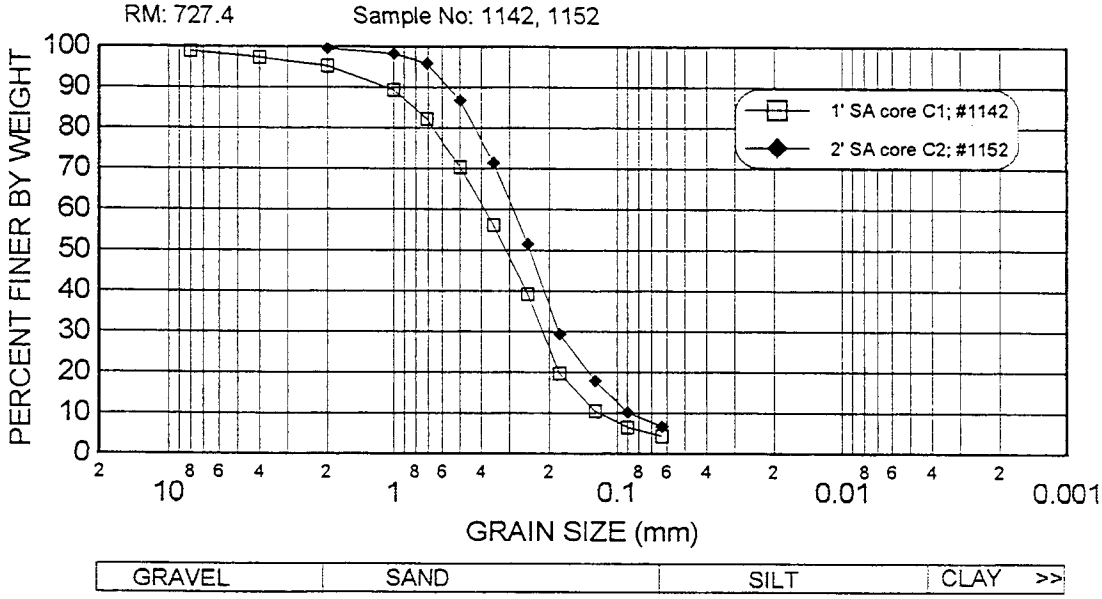
River: UMR
Site No: 7
RM: 727.4

Bank: LDB (mp)
Pool No: 6
Sample No: 1156, 1144, 1143, 1149



River: UMR
Site No: 7
RM: 727.4

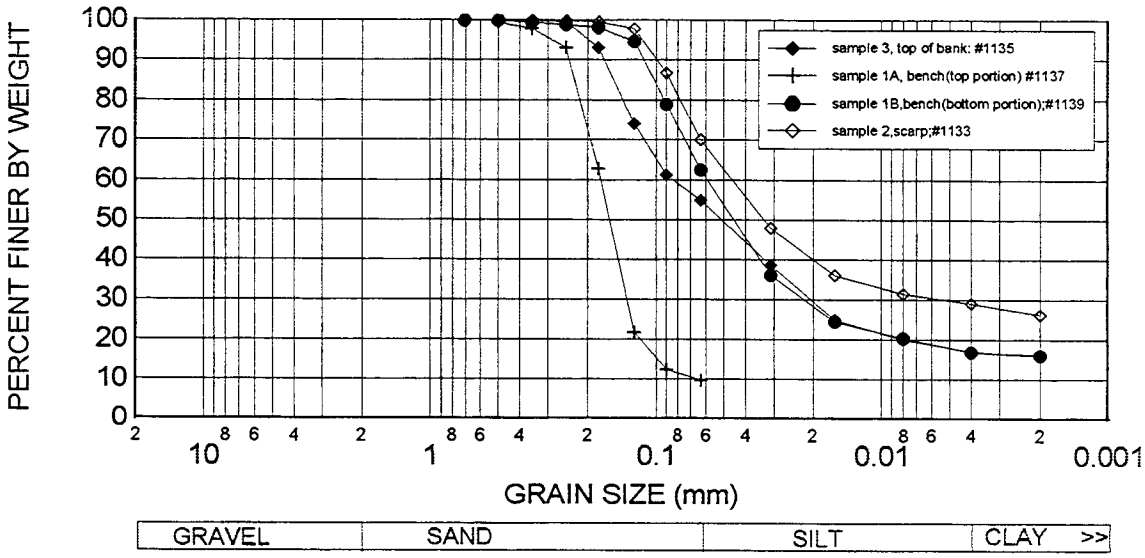
Bank: RDB (core samples from mp)
Pool No: 6
Sample No: 1142, 1152



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

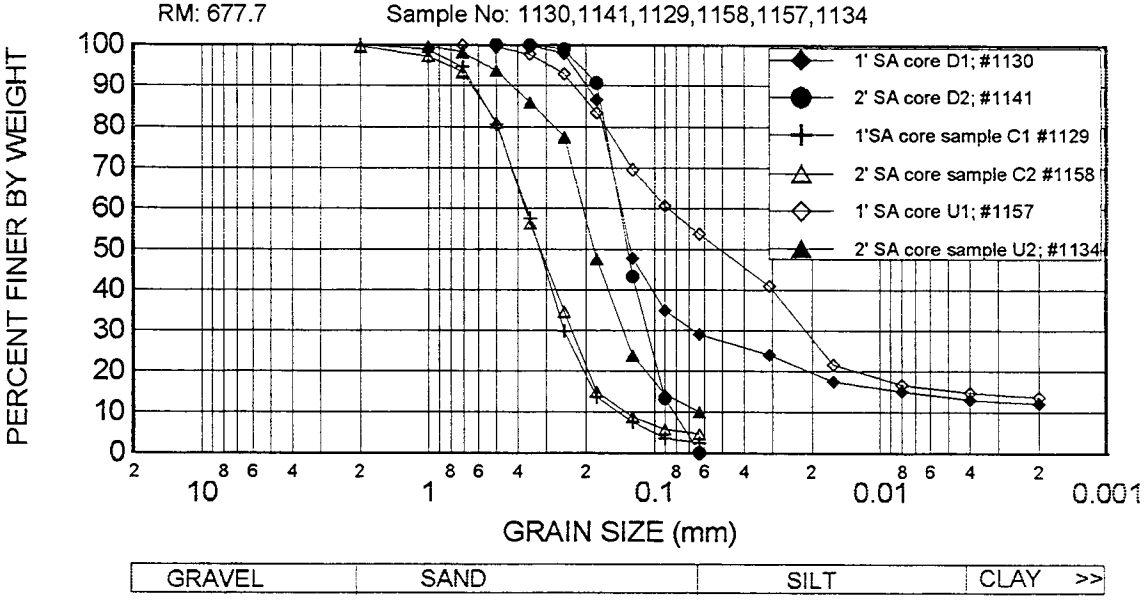
River: UMR
Site No: 8
RM: 677.7

Bank: RDB(mp)
Pool No: 9
Sample No: 1135,1137,1139,1133



River: UMR
Site No: 8
RM: 677.7

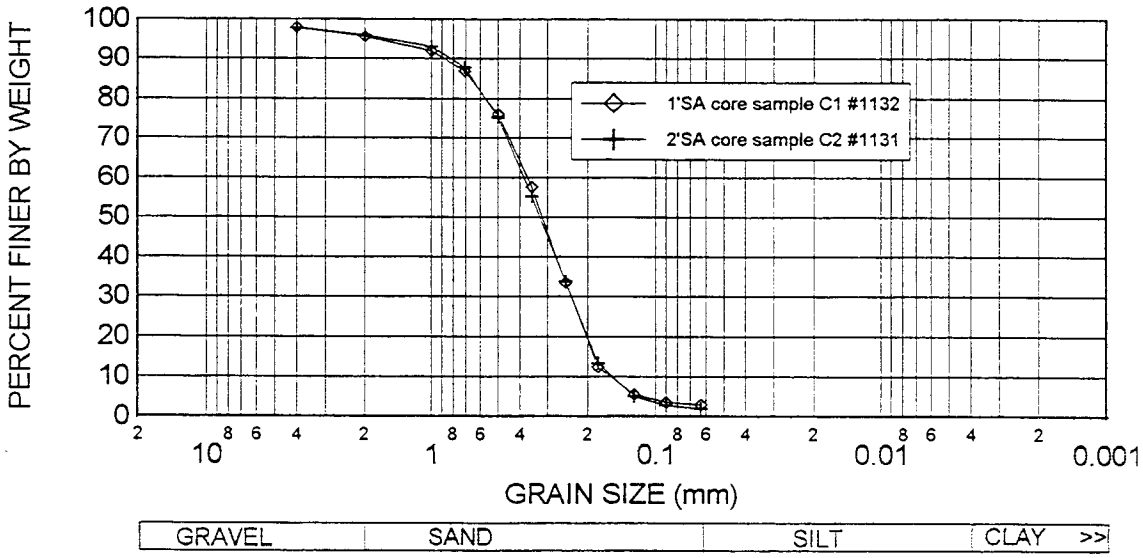
Bank: RDB(core samples from up,mp and dn)
Pool No: 9
Sample No: 1130,1141,1129,1158,1157,1134



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

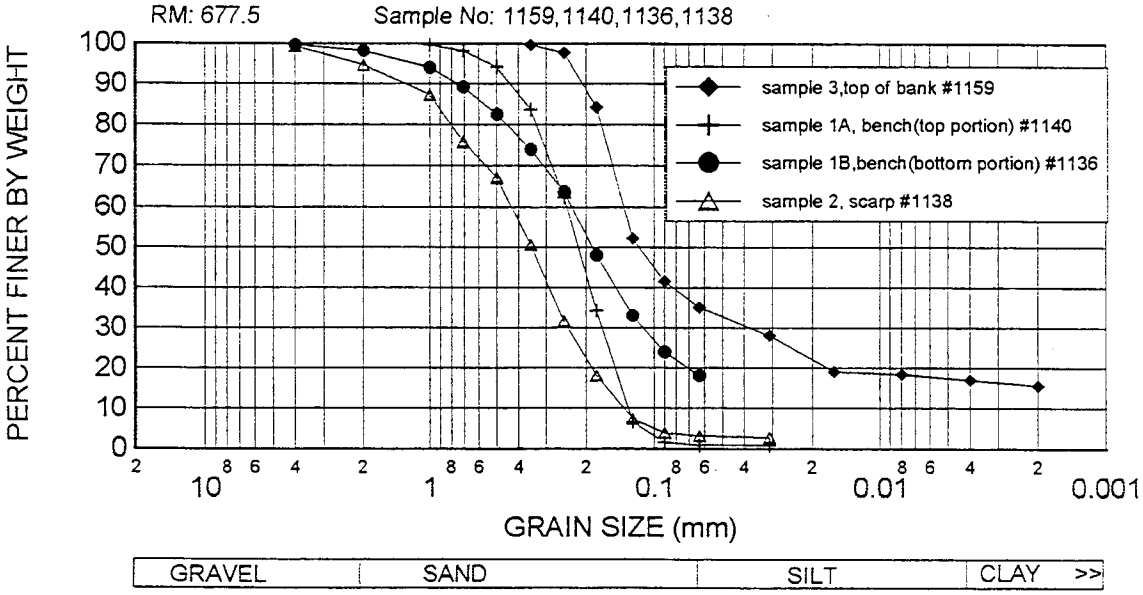
River: UMR
Site No: 9
RM: 677.5

Bank: LDB (core sample mp)
Pool No:9
Sample No: 1132,1131



River: UMR
Site: 9
RM: 677.5

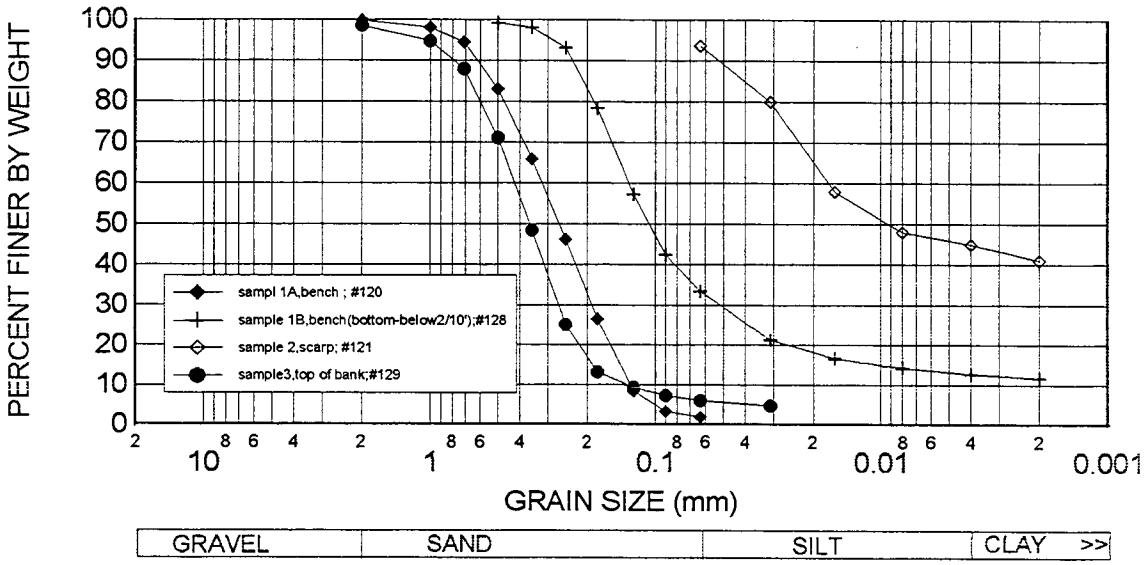
Bank: LDB (mp)
Pool: 9
Sample No: 1159,1140,1136,1138



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

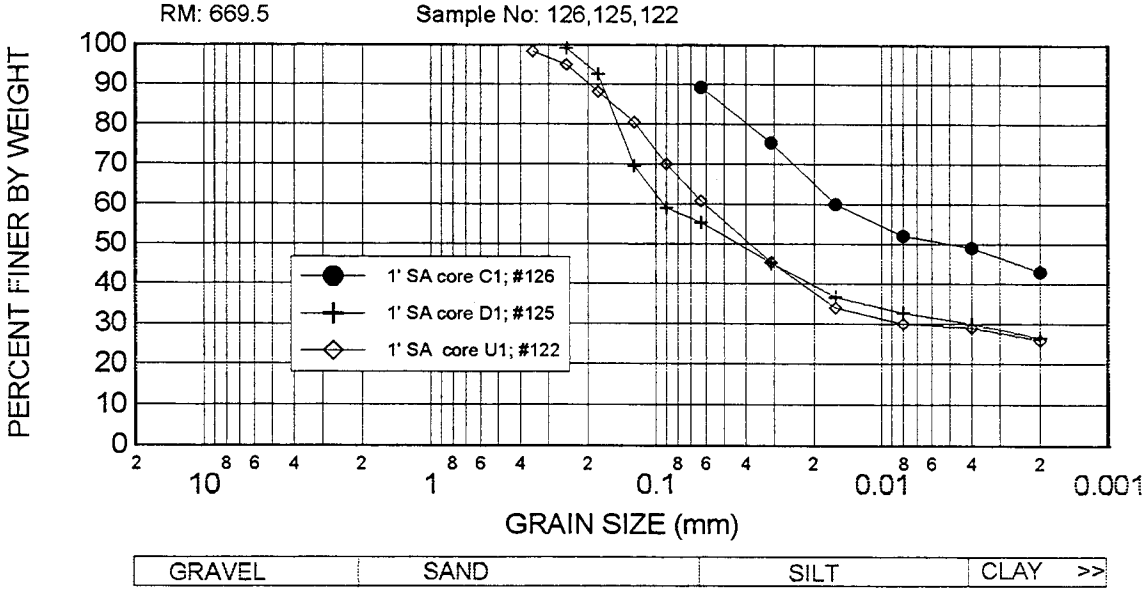
River: UMR
Site No: 10
RM: 669.5

Bank: RDB(surface samples from up,mp,dn)
Pool No: 9
Sample No: 120,128,121,129



River: UMR
Site No: 10
RM: 669.5

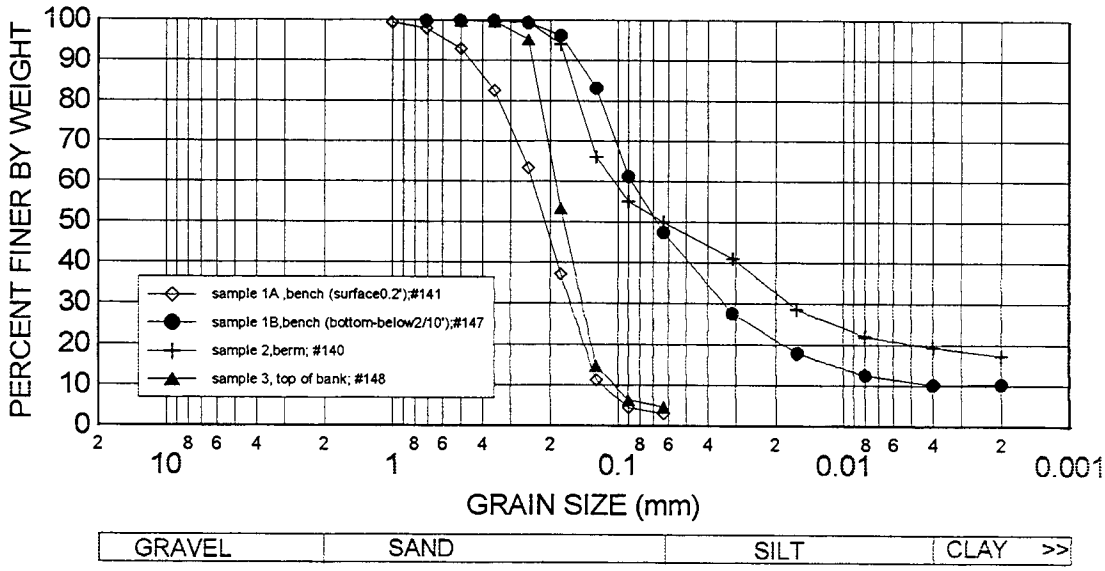
Bank: RDB (core samples from up,mp,dn)
Pool No: 9
Sample No: 126,125,122



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

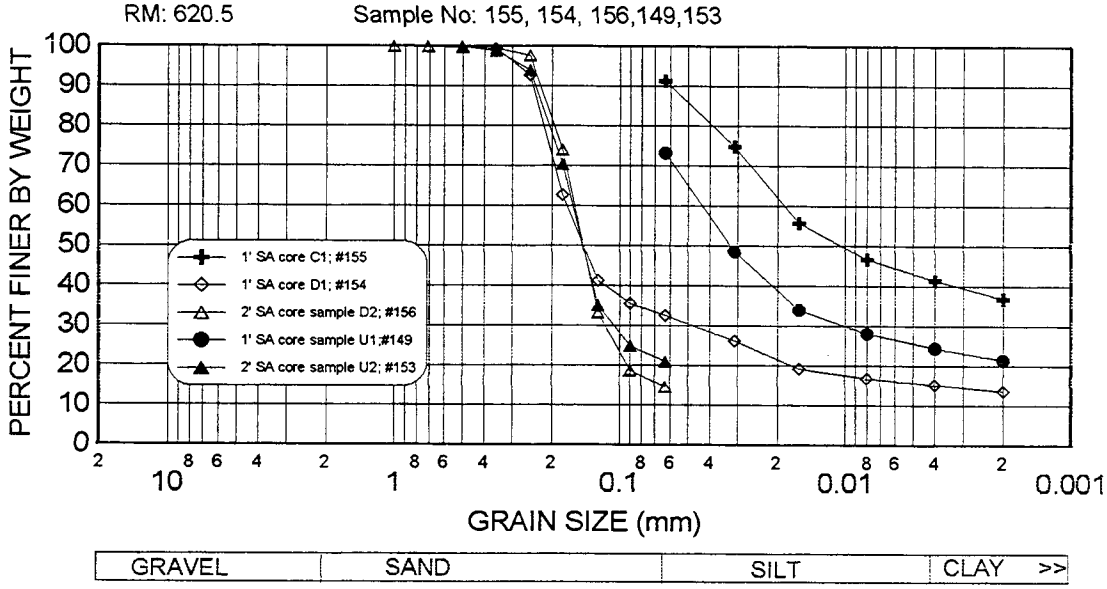
River: UMR
Site No: 11
RM: 620.5

Bank: LDB (mp)
Pool No: 10
Sample No: 141,147,140,148



River: UMR
Site No: 11
RM: 620.5

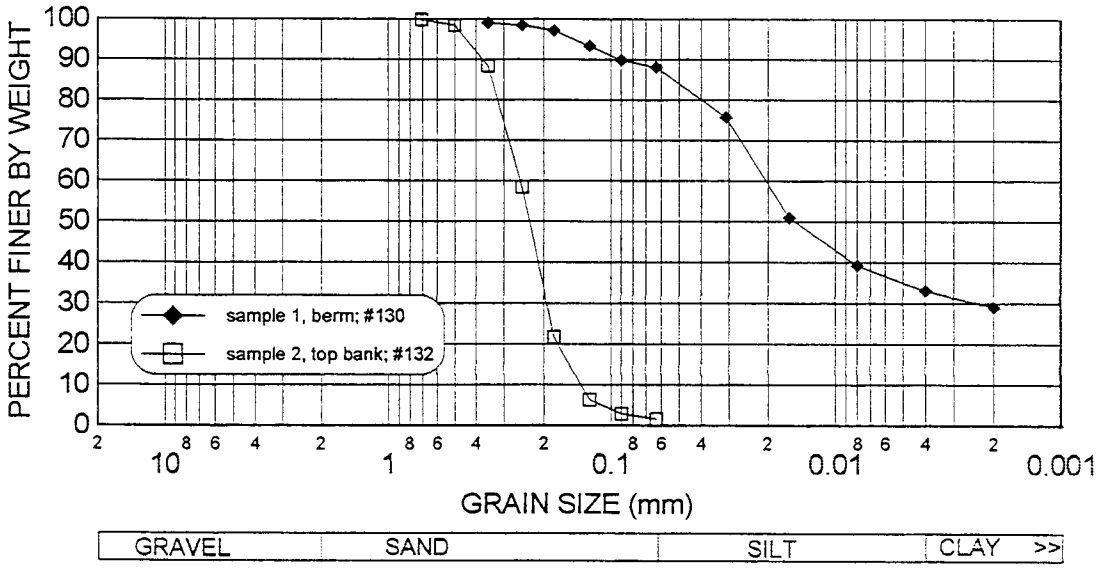
Bank: LDB (core samples from up, mp, and dn)
Pool No: 10
Sample No: 155, 154, 156,149,153



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

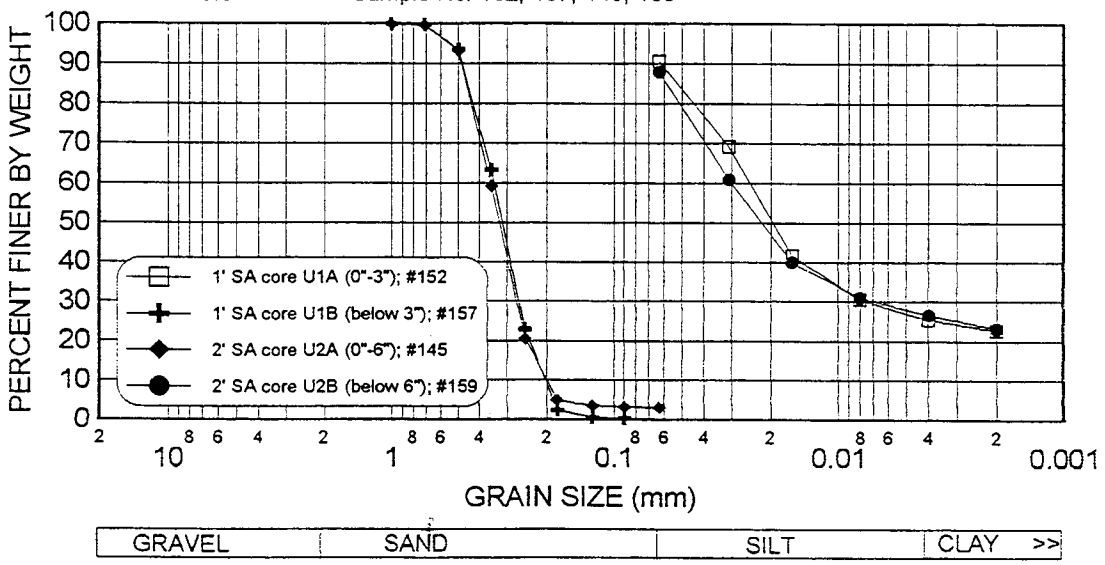
River: UMR
Site No: 12
RM: 613.6

Bank: LDB (mp)
Pool No: 11
Sample No: 130, 132



River: UMR
Site No: 12
RM: 613.5

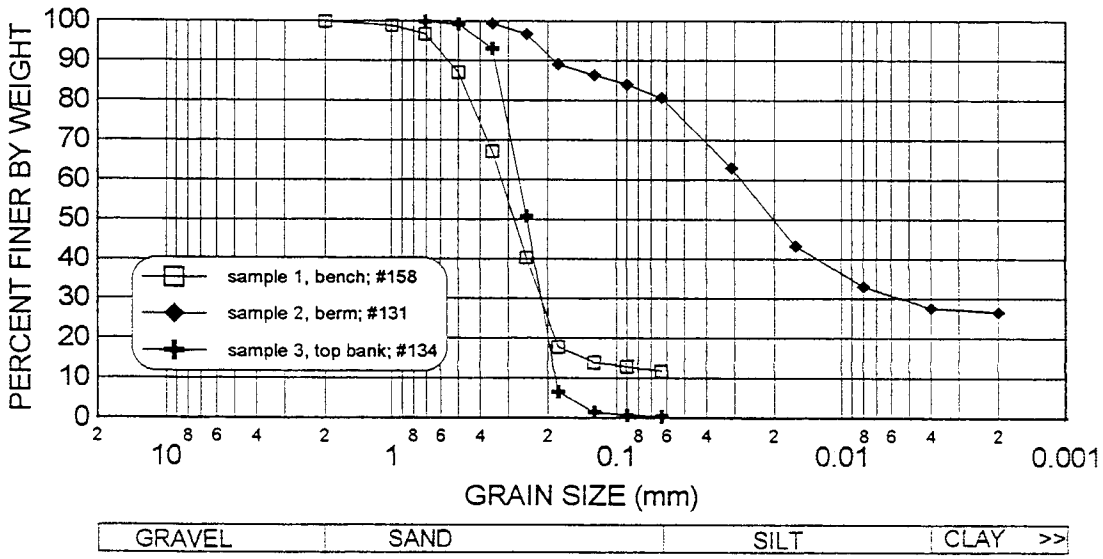
Bank: LDB (core samples from up)
Pool No: 11
Sample No: 152, 157, 145, 159



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

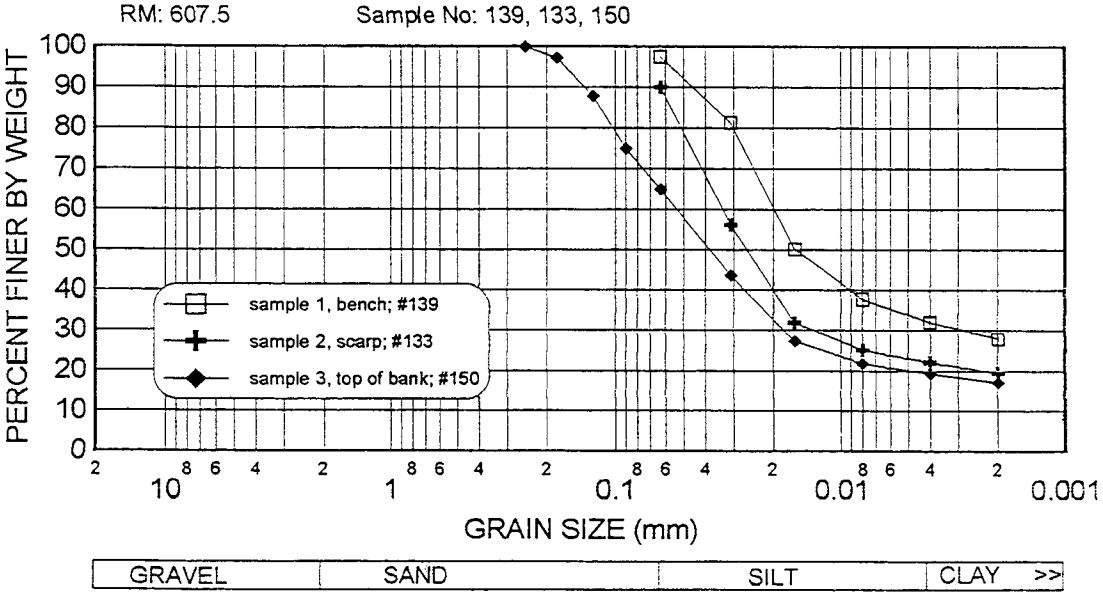
River: UMR
Site No: 13
RM: 613.6

Bank: RDB (mp)
Pool No: 11
Sample No: 158, 131, 134



River: UMR
Site No: 14
RM: 607.5

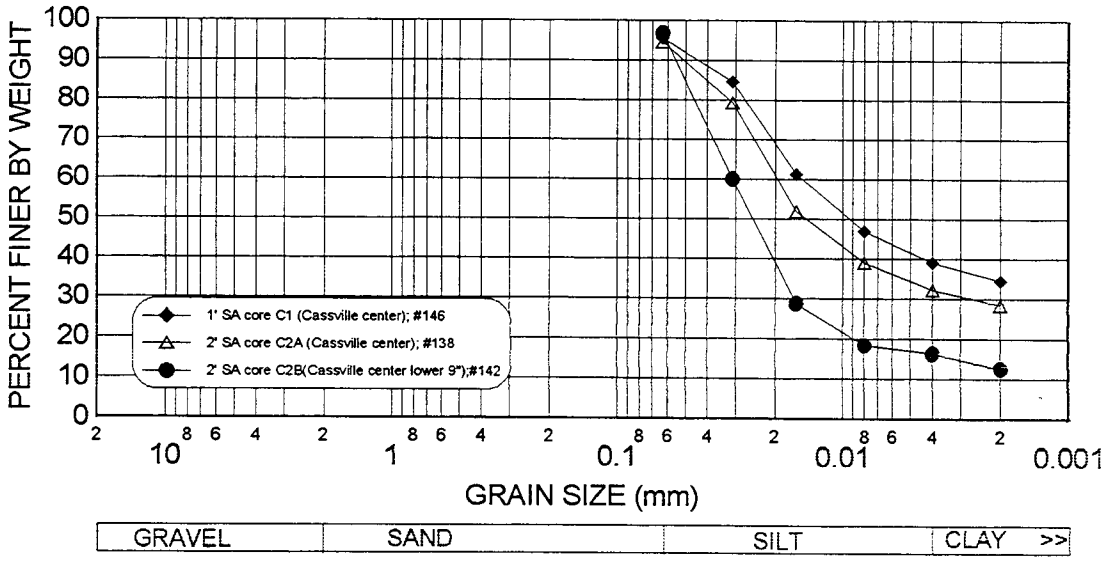
Bank: RDB (mp)
Pool No: 11
Sample No: 139, 133, 150



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

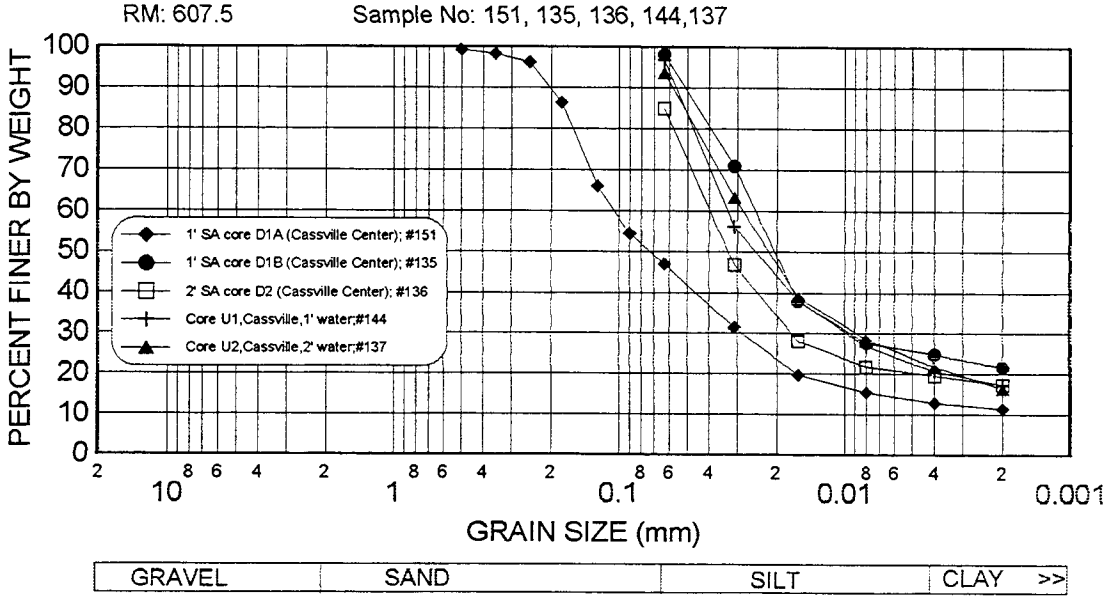
River: UMR
Site No: 14
RM: 607.5

Bank: RDB (core samples from mp,dn)
Pool No: 11
Sample No: 146, 138,142



River: UMR
Site No: 14
RM: 607.5

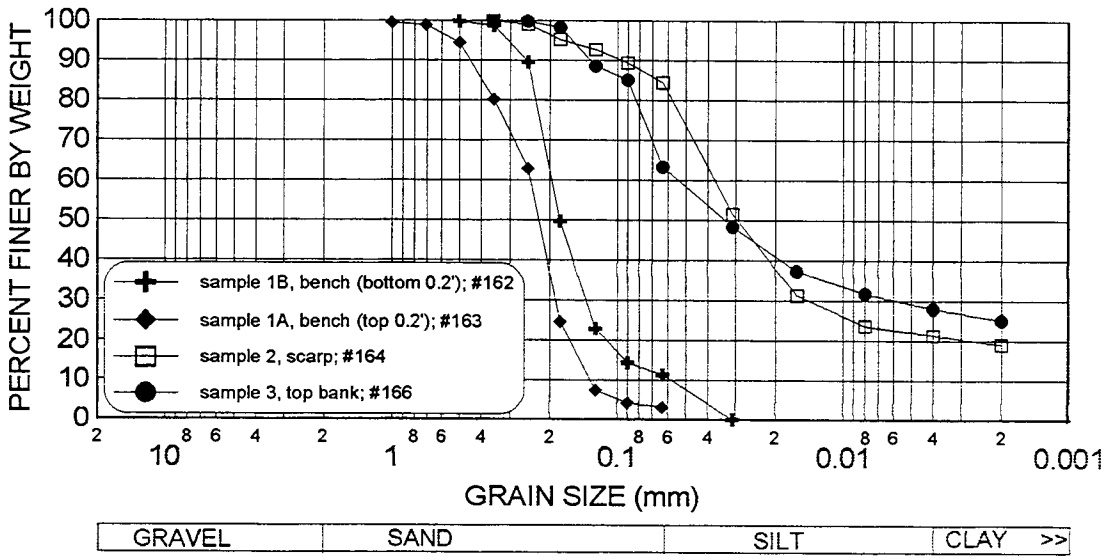
Bank: RDB (core samples from dn,up)
Pool No: 12
Sample No: 151, 135, 136, 144,137



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

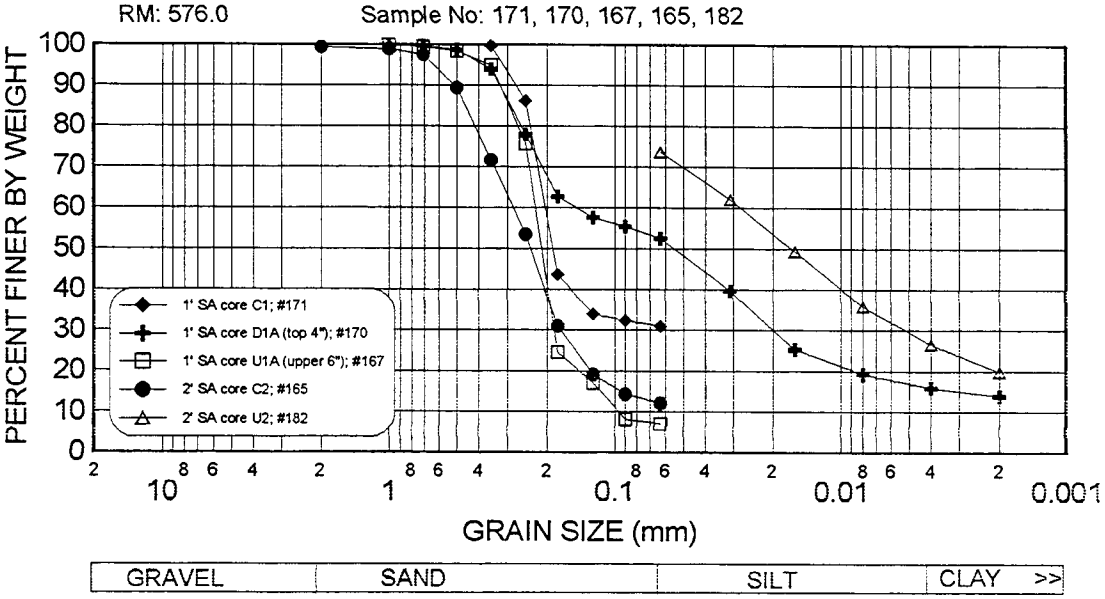
River: UMR
Site No: 15
RM: 576.0

Bank: LDB (mp)
Pool No: 12
Sample No: 162, 163, 164, 166



River: UMR
Site No: 15
RM: 576.0

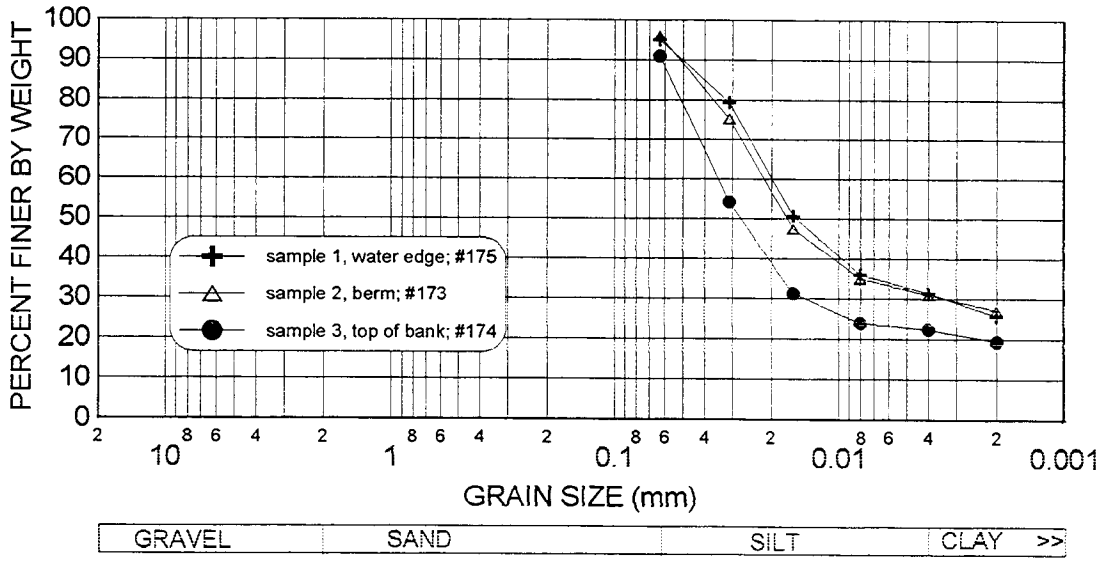
Bank: LDB (core samples from up and dn)
Pool No: 12
Sample No: 171, 170, 167, 165, 182



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

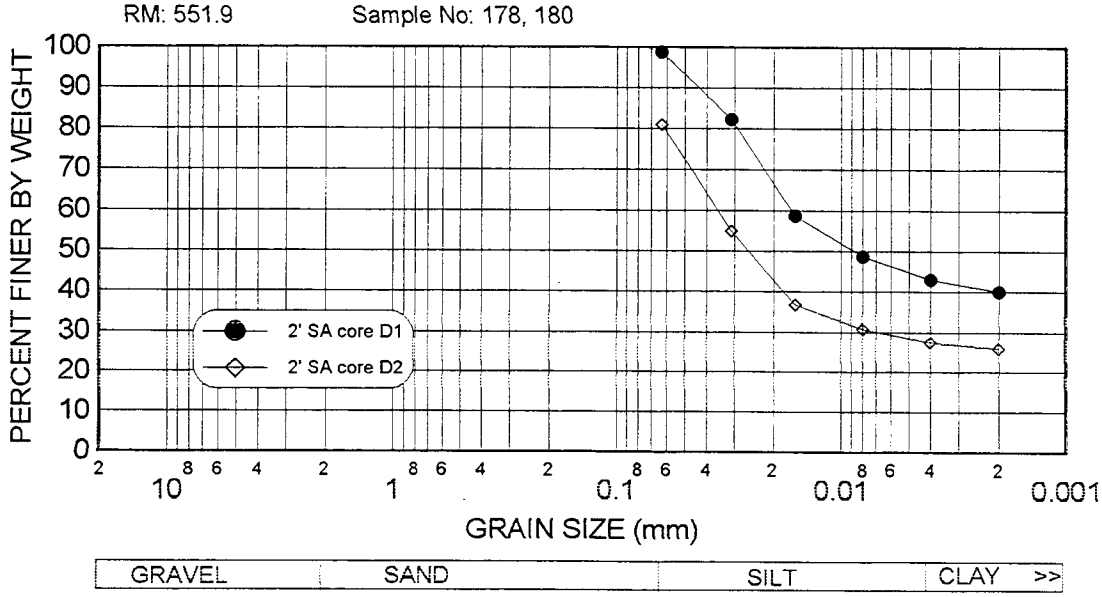
River: UMR
Site No: 16
RM: 551.9

Bank: LDB (mp)
Pool No: 13
Sample No: 175, 173, 174



River: UMR
Site No: 16
RM: 551.9

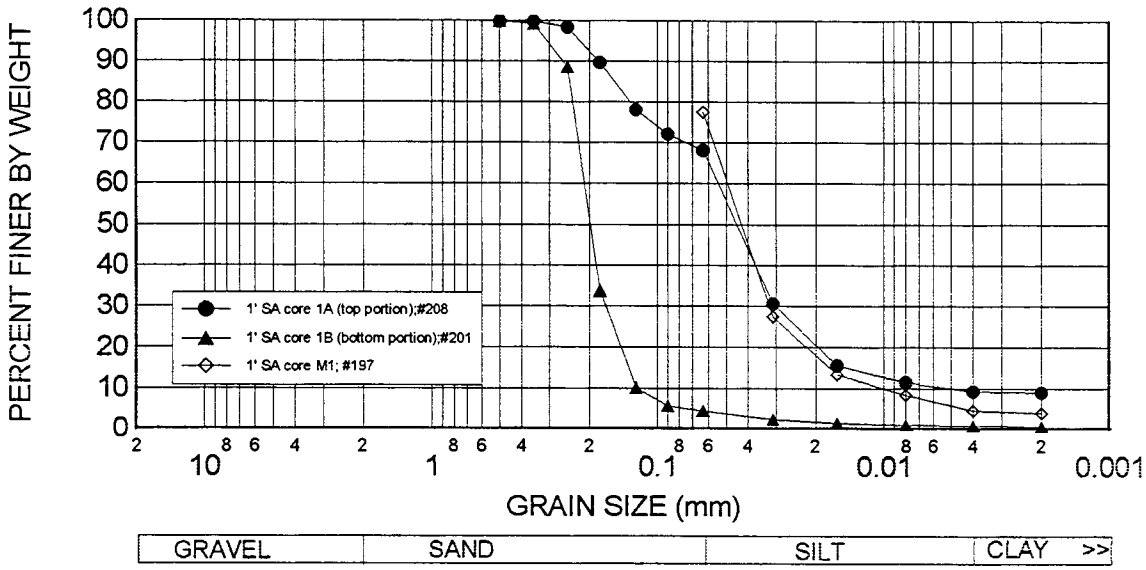
Bank: LDB (core samples from dn)
Pool No: 13
Sample No: 178, 180



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

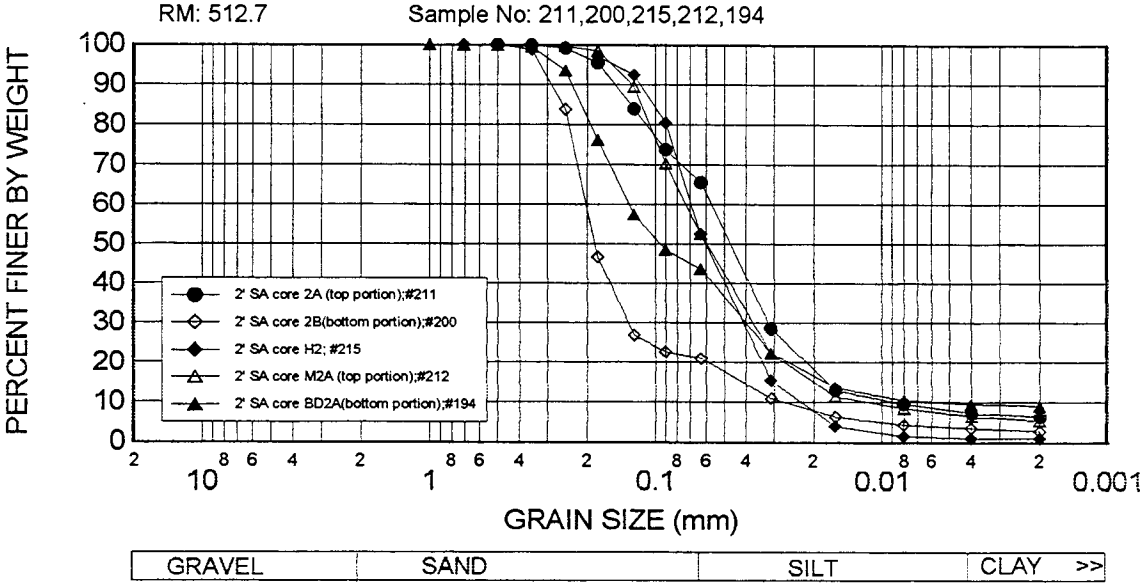
River: UMR
Site No: 17
RM: 512.7

Bank: LDB(core samples,mp and isld toe)
Pool No: 14
Sample No: 208,201,197



River: UMR
Site No: 17
RM: 512.7

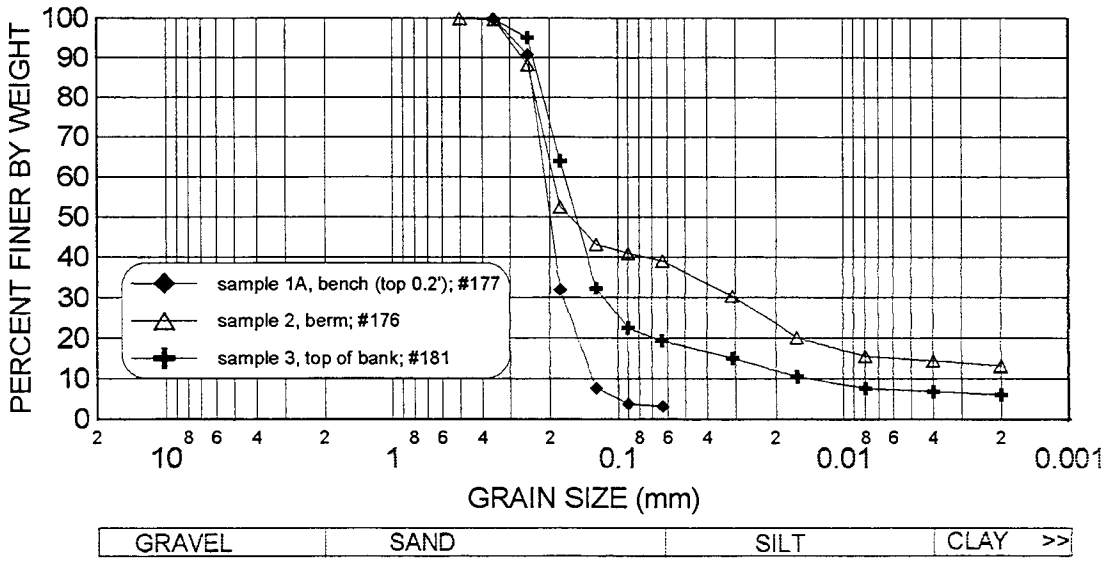
Bank: LDB(isld toe,up lmt head isld,mp and back channel dn)
Pool No: 14
Sample No: 211,200,215,212,194



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

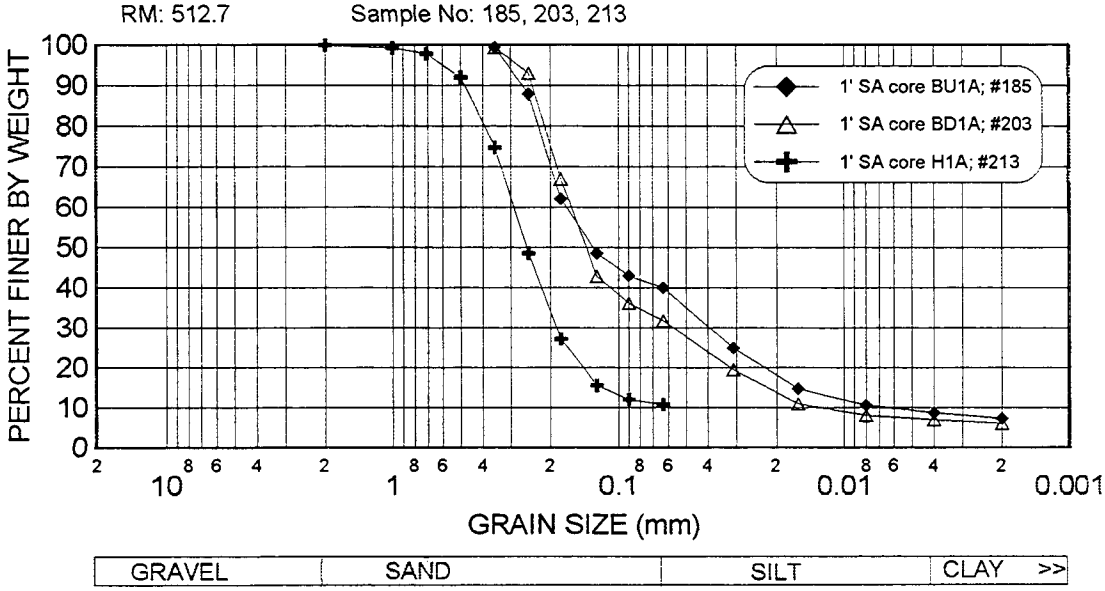
River: UMR
Site No: 17
RM: 512.7

Bank: LDB (mp)
Pool No: 14
Sample No: 177, 176, 181



River: UMR
Site No: 17
RM: 512.7

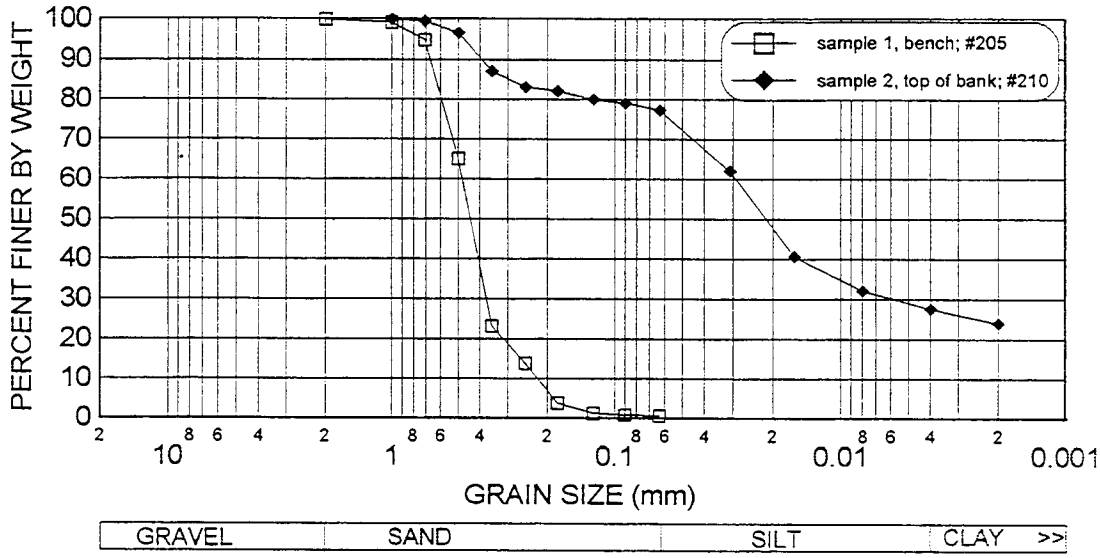
Bank: LDB (core samples from back channel and Head Island)
Pool No: 14
Sample No: 185, 203, 213



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

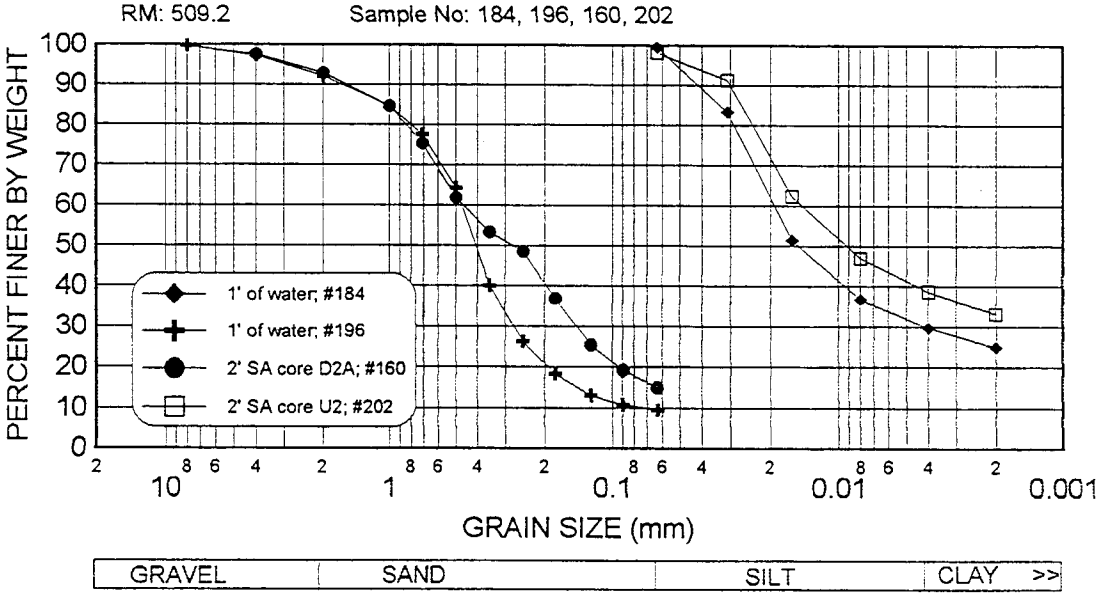
River: UMR
Site No: 18
RM: 509.2

Bank: RDB (mp)
Pool No: 14
Sample No: 205, 210



River: UMR
Site No: 18
RM: 509.2

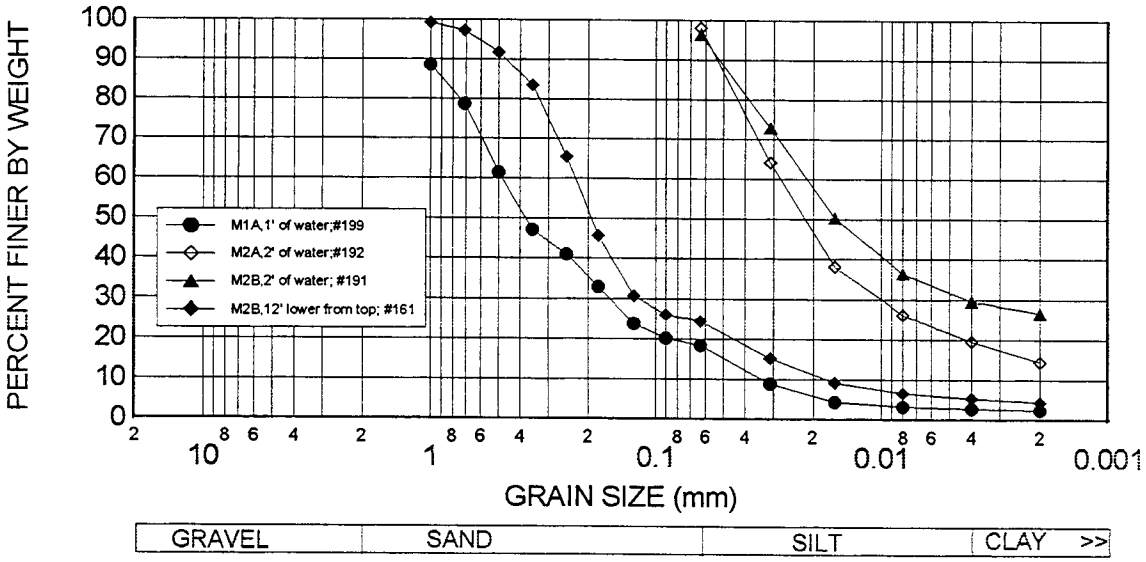
Bank: RDB (core samples from up and dn)
Pool No: 14
Sample No: 184, 196, 160, 202



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 18
RM: 509.2

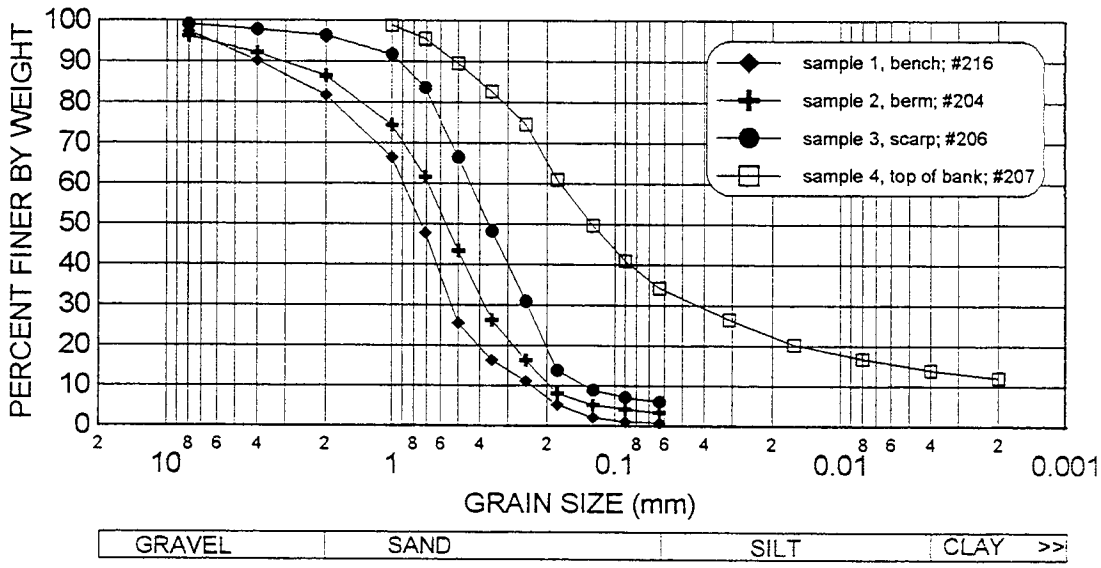
Bank: RDB(mp)
Pool No: 14
Sample No: 199,192,191,161



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

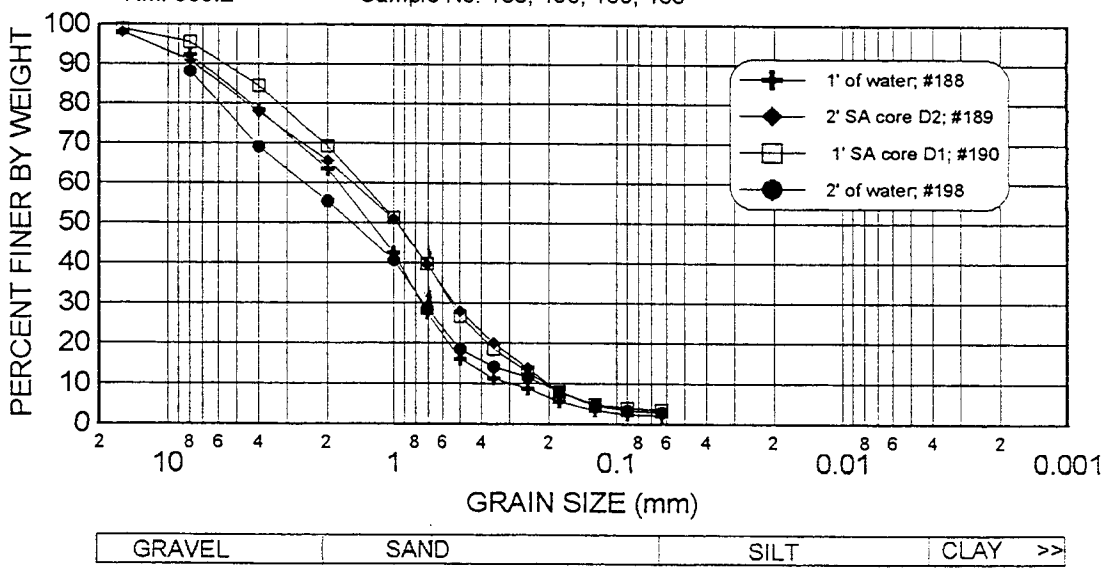
River: UMR
Site No: 19
RM: 509.2

Bank: RDB (mp)
Pool No: 14
Sample No: 216, 204, 206, 207



River: UMR
Site No: 19
RM: 509.2

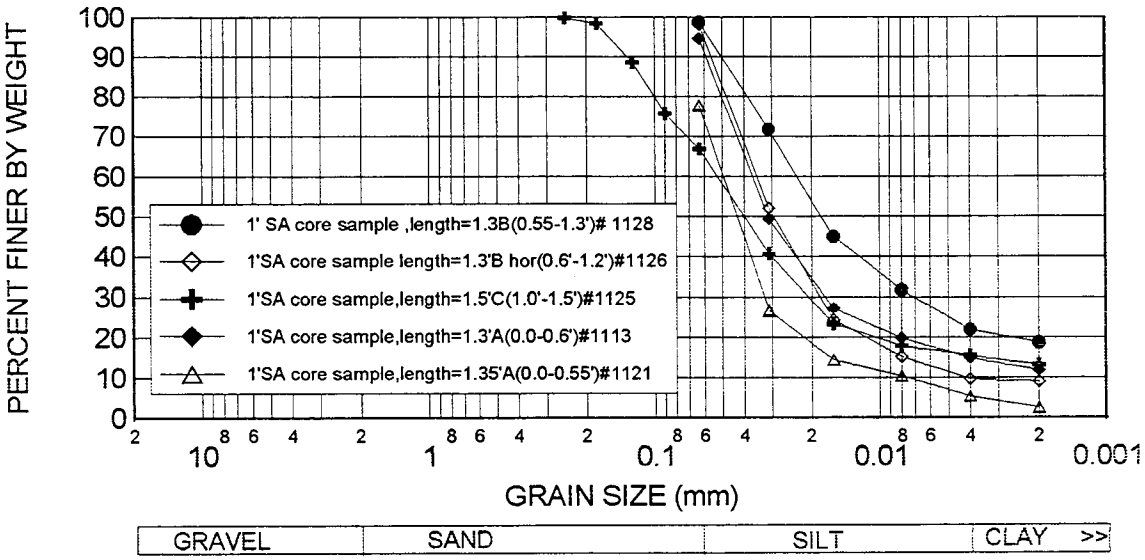
Bank: LDB (core samples from dn)
Pool No: 14
Sample No: 188, 198, 190, 189



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

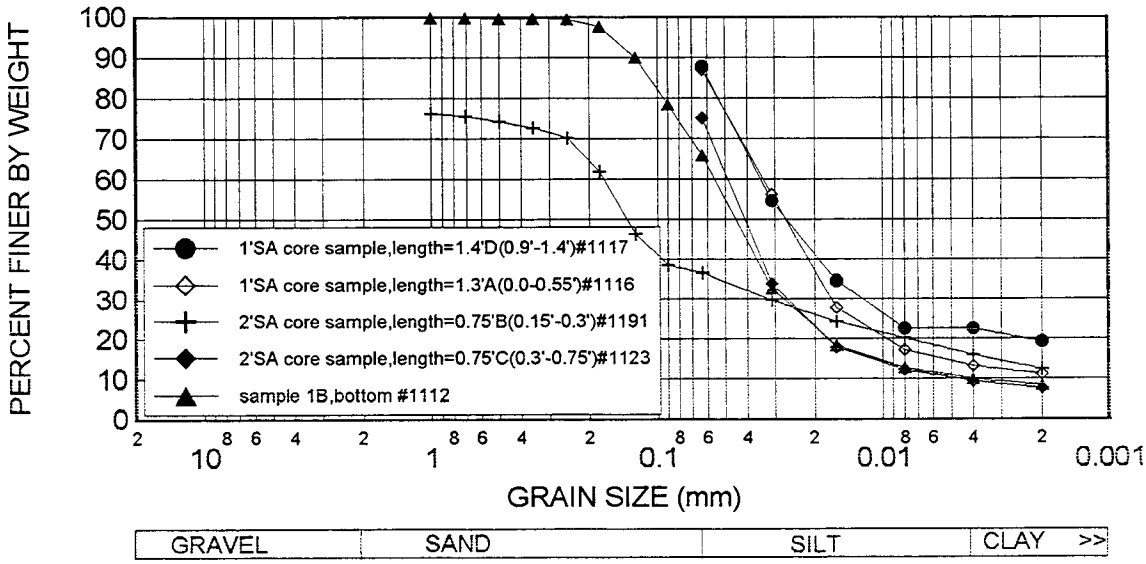
River: UMR
Site No: 21
RM: 466.7

Bank: LDB(core samples ,mp)
Pool No: 16
Sample No: 1128,1126,11251113,1121



River: UMR
Site No: 21
RM: 466.7

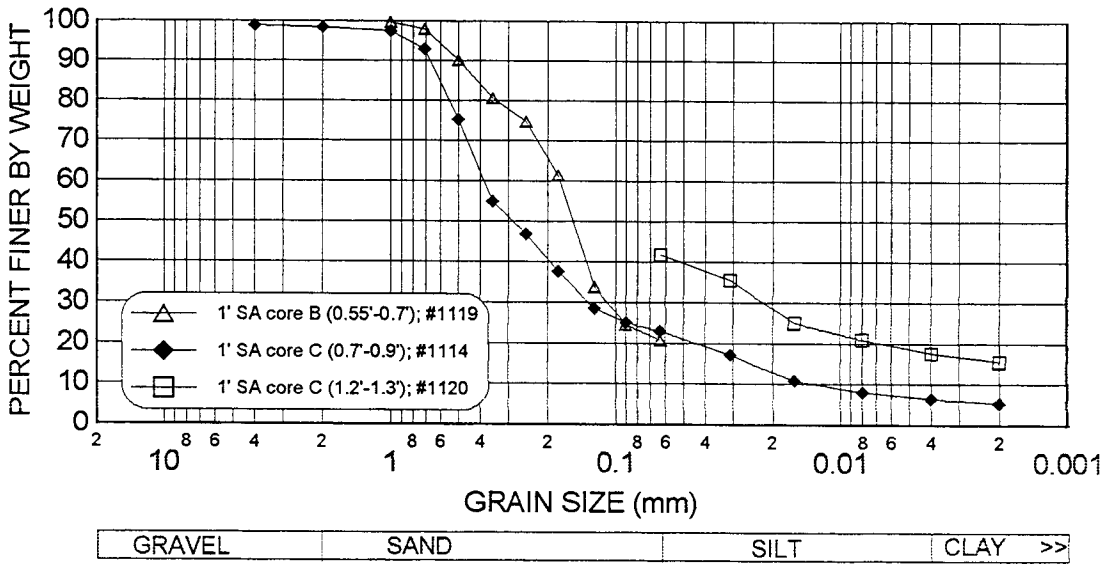
Bank: LDB(core and bottom samples,from mp,up1/3,isld toe)
Pool No: 16
Sample No: 1117,1116,1191,1123,1112



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

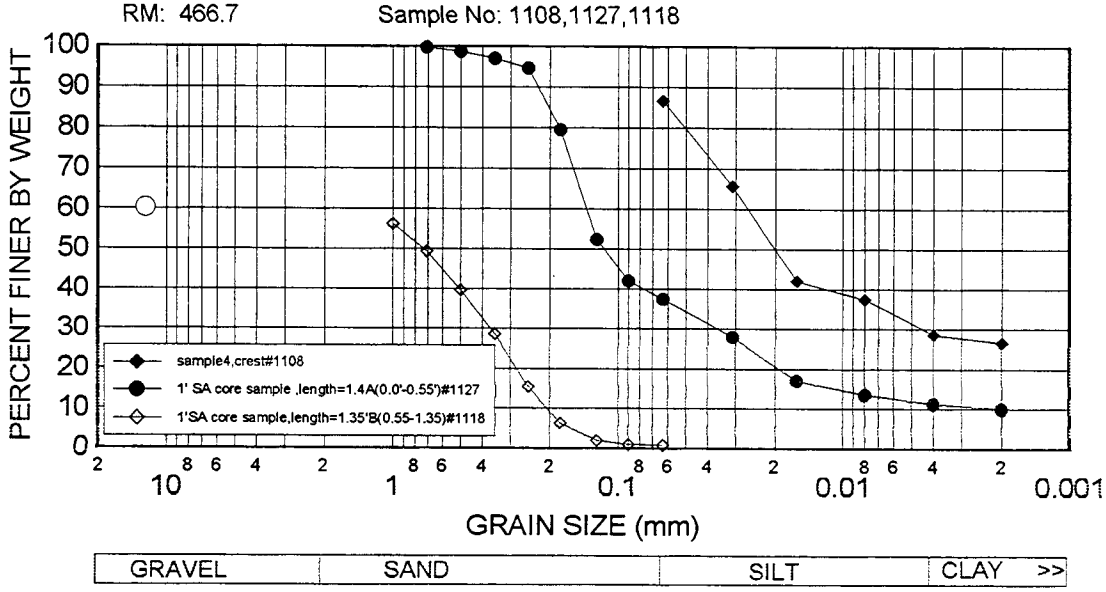
River: UMR
Site No: 21
RM: 466.7

Bank: LDB (core samples from island head and toe)
Pool No: 16
Sample No: 1119, 1114, 1120



River: UMR
Site No: 21
RM: 466.7

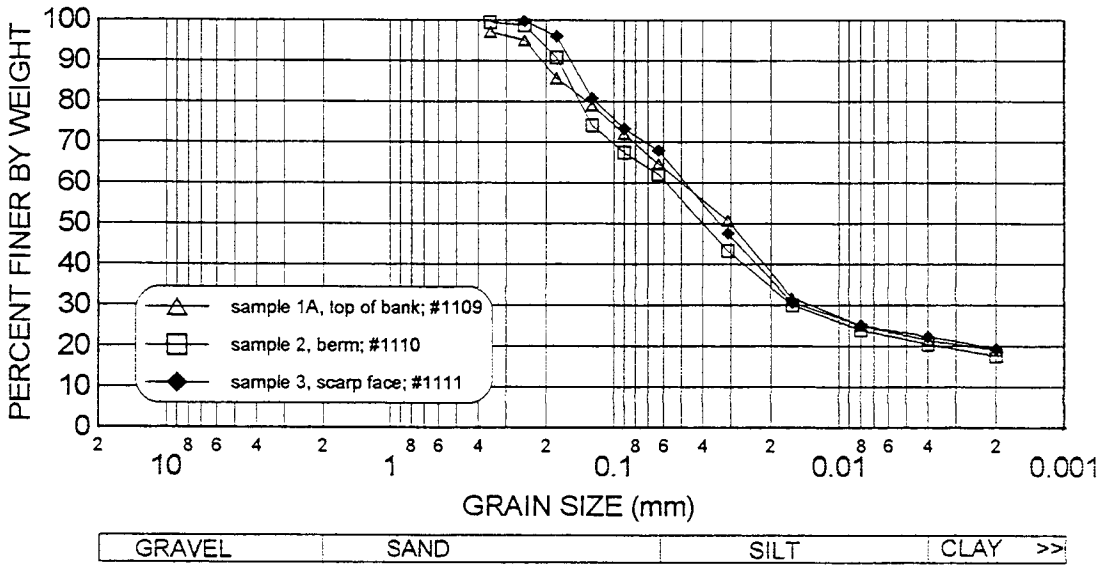
Bank: LDB
Pool No: 16
Sample No: 1108,1127,1118



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

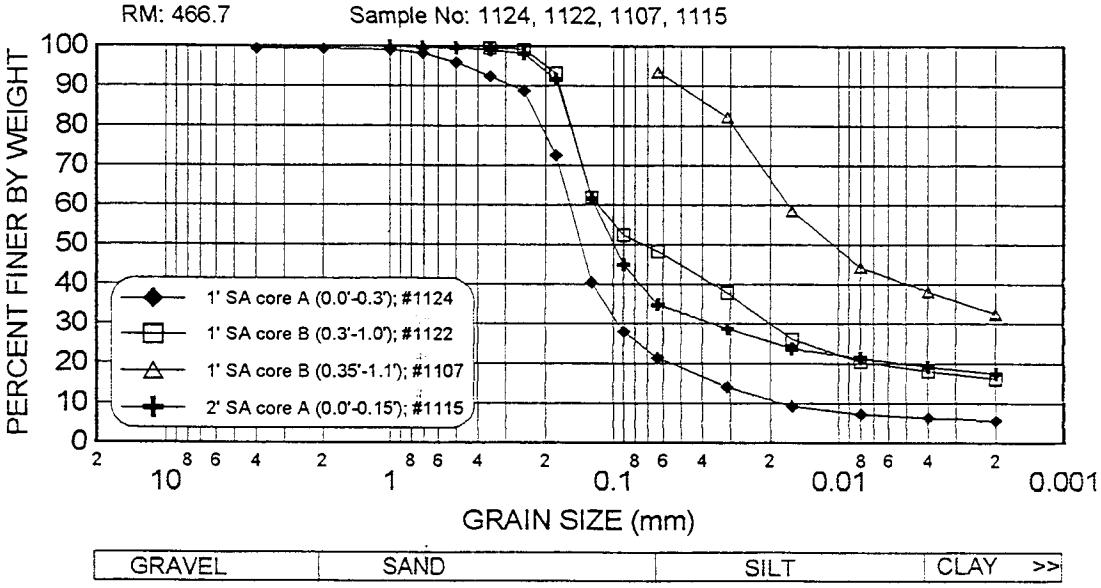
River: UMR
Site No: 21
RM: 466.7

Bank: LDB (mp)
Pool No: 16
Sample No: 1109, 1110, 1111



River: UMR
Site No: 21
RM: 466.7

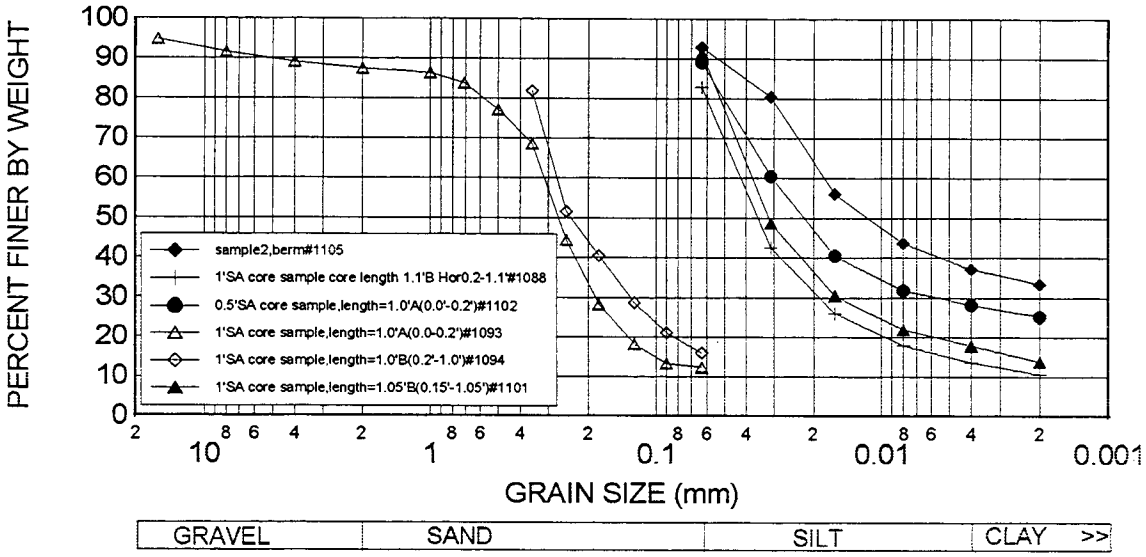
Bank: LDB (core samples from mp)
Pool No: 16
Sample No: 1124, 1122, 1107, 1115



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

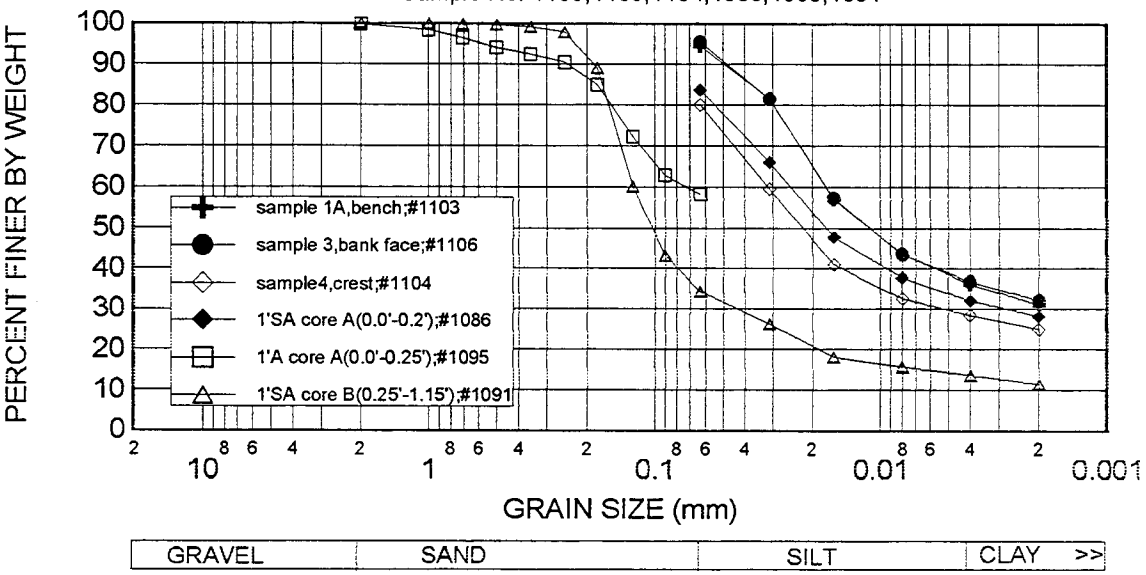
River: UMR
Site No: 22
RM: 436.4

Bank: LDB(berm and core sample from up,md dn)
Pool No: 18
Sample No: 1105,1088,1102,1093,1094,1101



River: UMR
Site No: 22
RM: 436.4

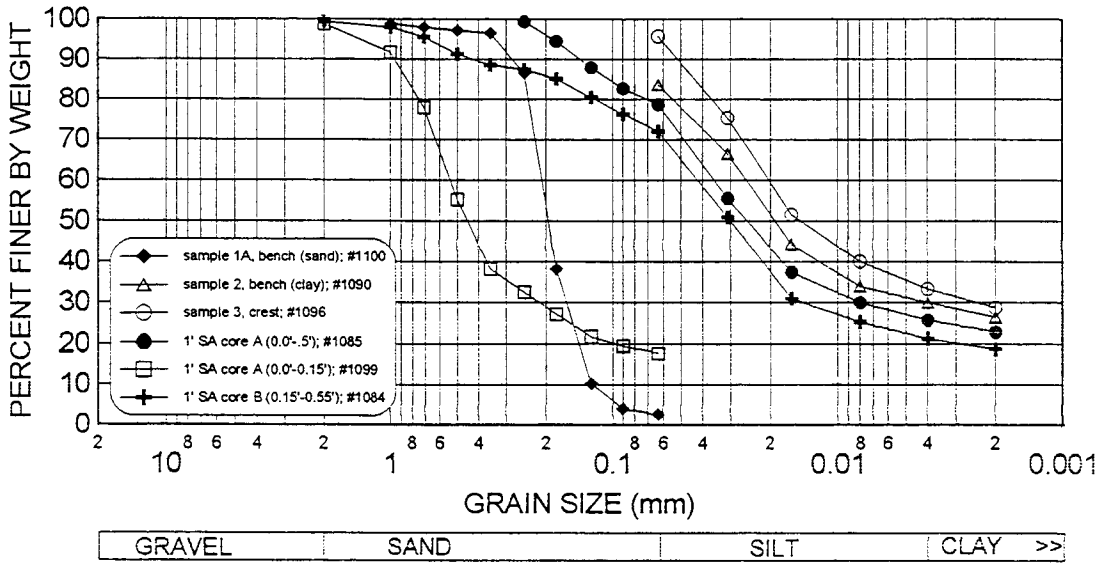
Bank: LDB(core and surface samples from mp,up)
Pool No: 18
Sample No: 1103,1106,1104,1086,1095,1091



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

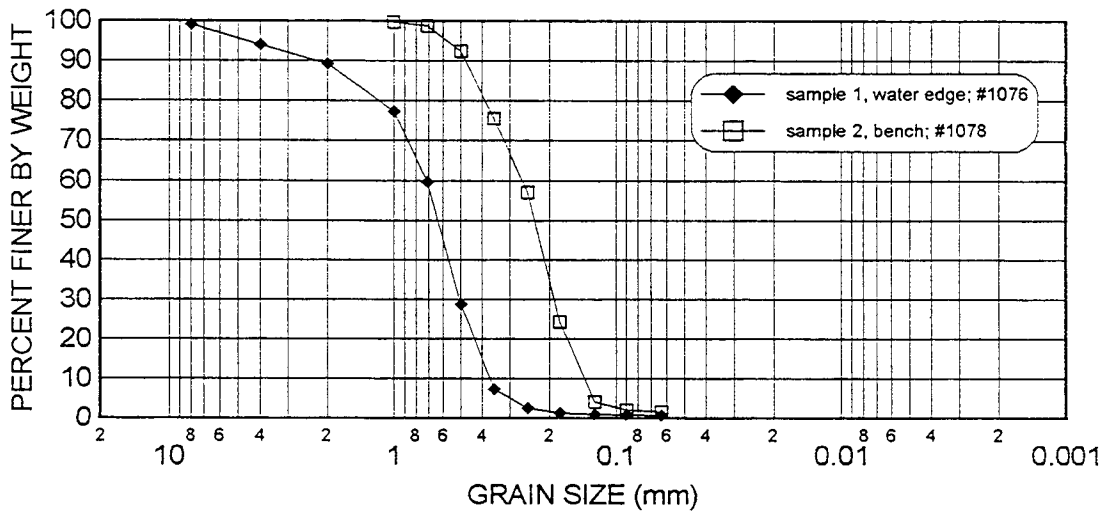
River: UMR
Site No: 23
RM: 436.4

Bank: RDB (core and surface samples from up, dn)
Pool No: 18
Sample No: 1100, 1090, 1096, 1085, 1099, 1084



River: UMR
Site No: 24
RM: 432.3

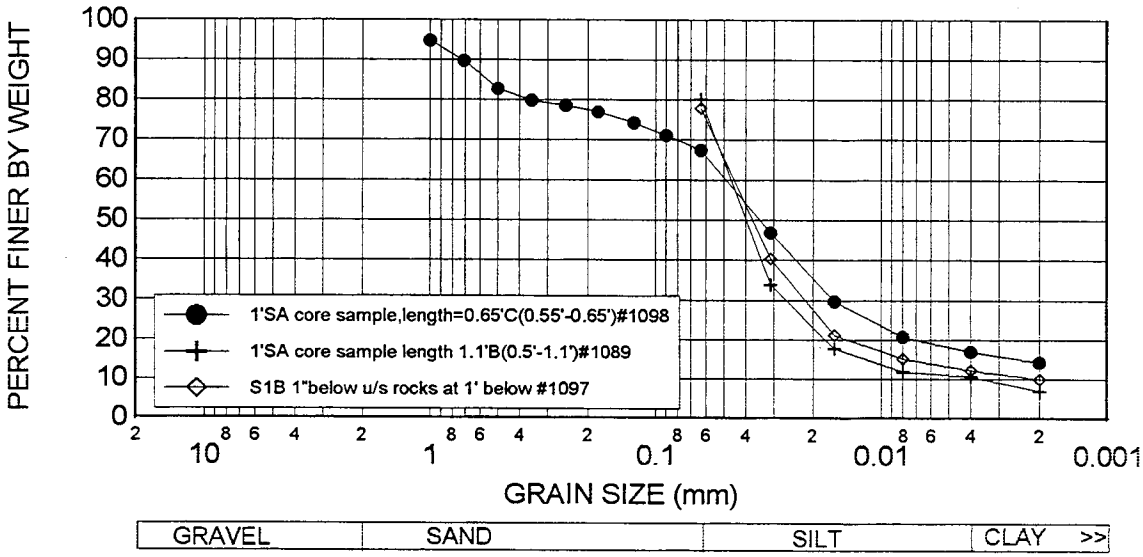
Bank: LDB (mp)
Pool No: 18
Sample No: 1076, 1078



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 23
RM: 436.4

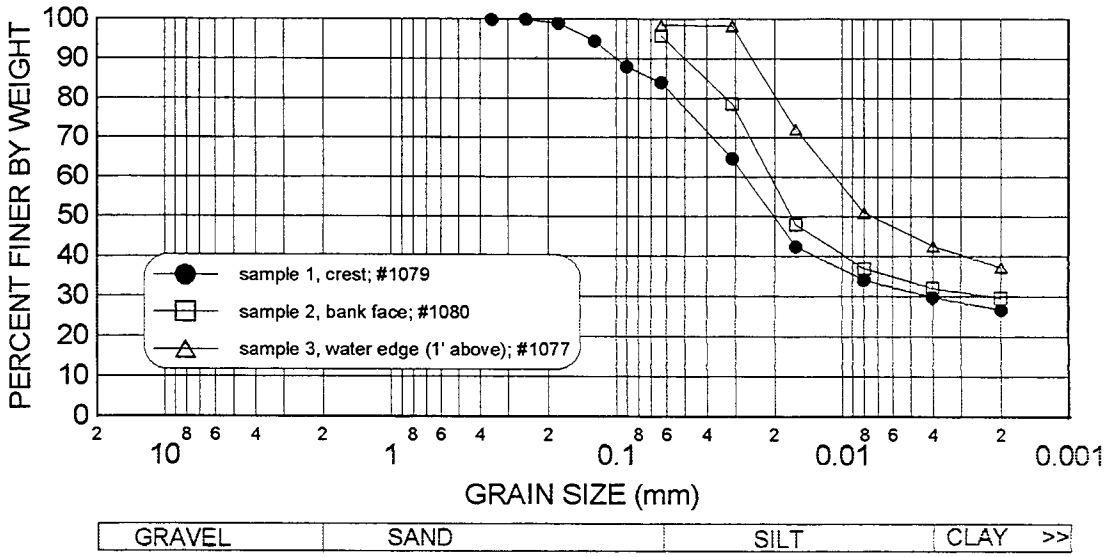
Bank: RDB(core samples from dn,up)
Pool No: 18
Sample No: 1098,1089,1097



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

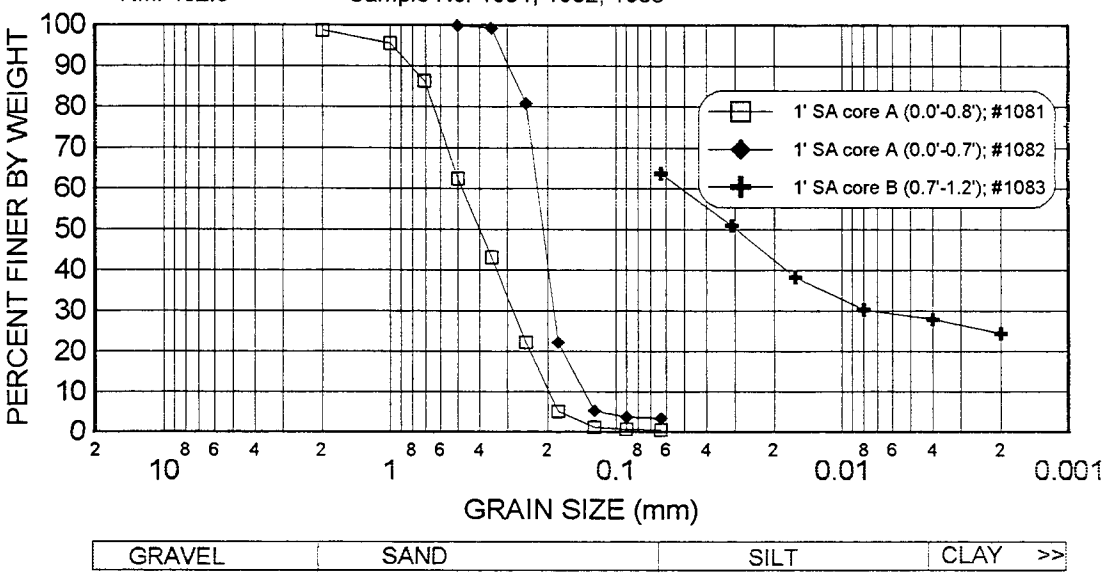
River: UMR
Site No: 25
RM: 432.3

Bank: RDB (mp)
Pool No: 18
Sample No: 1079, 1080, 1077



River: UMR
Site No: 25
RM: 432.3

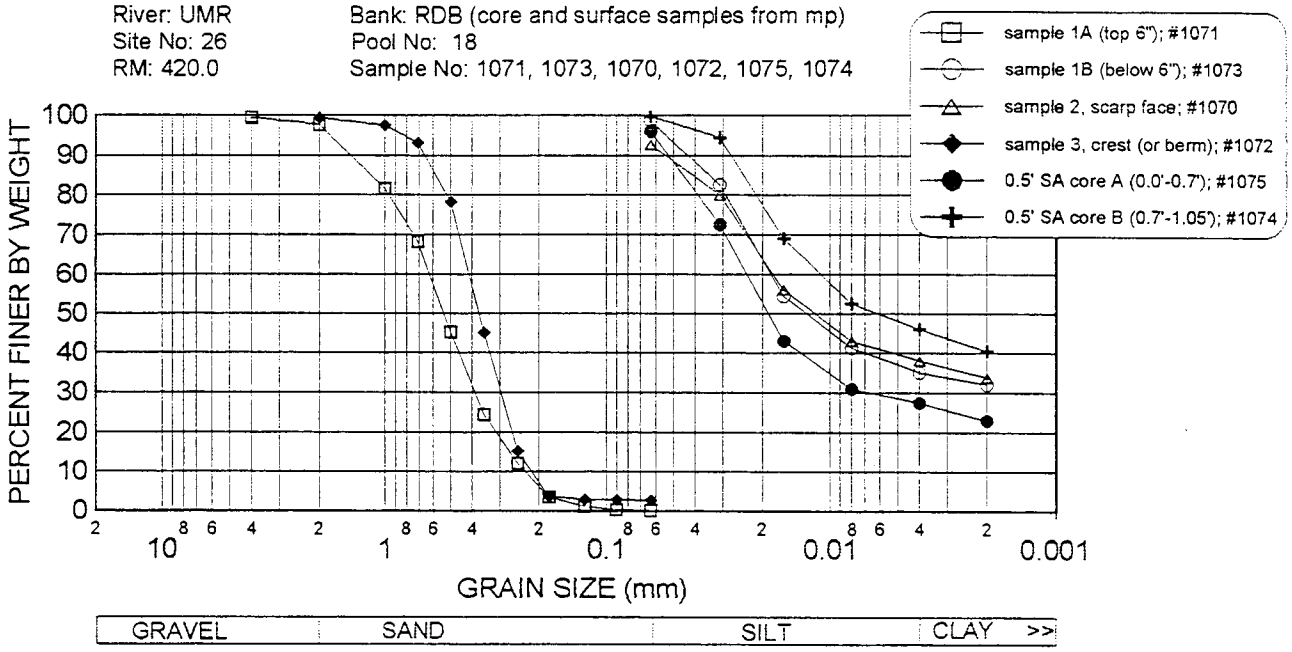
Bank: RDB (core samples from mp)
Pool No: 18
Sample No: 1081, 1082, 1083



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

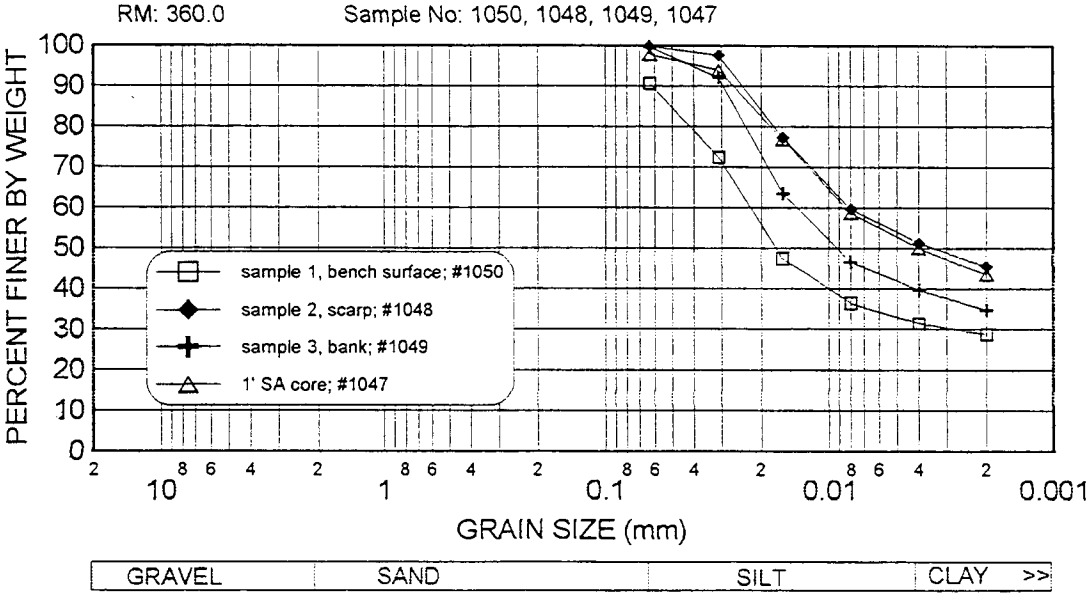
River: UMR
Site No: 26
RM: 420.0

Bank: RDB (core and surface samples from mp)
Pool No: 18
Sample No: 1071, 1073, 1070, 1072, 1075, 1074



River: UMR
Site No: 27
RM: 360.0

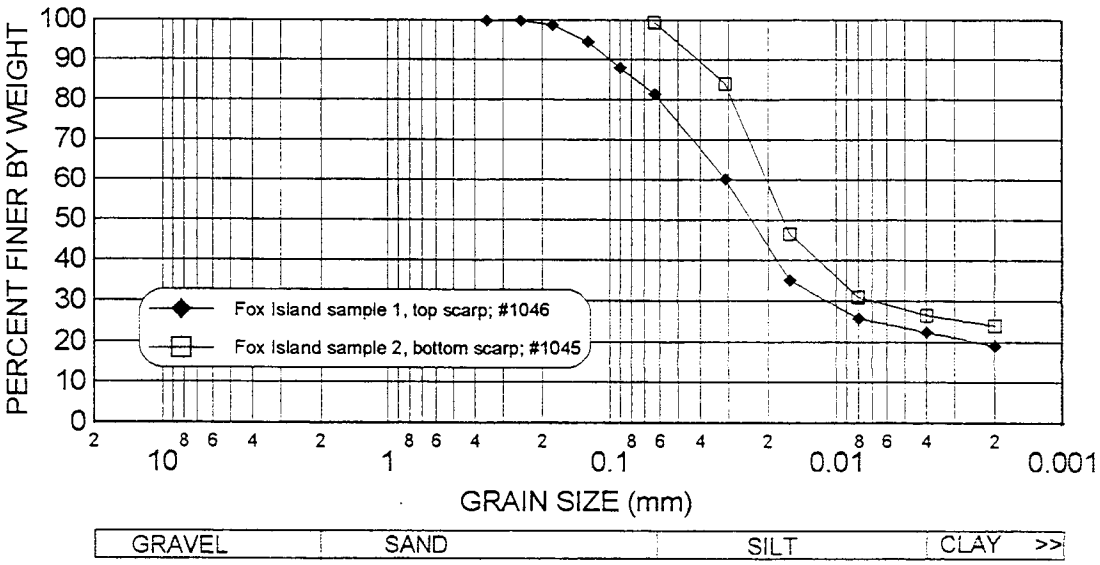
Bank: RDB (surface and core samples from mp)
Pool No: 20
Sample No: 1050, 1048, 1049, 1047



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 28
RM: 357.6

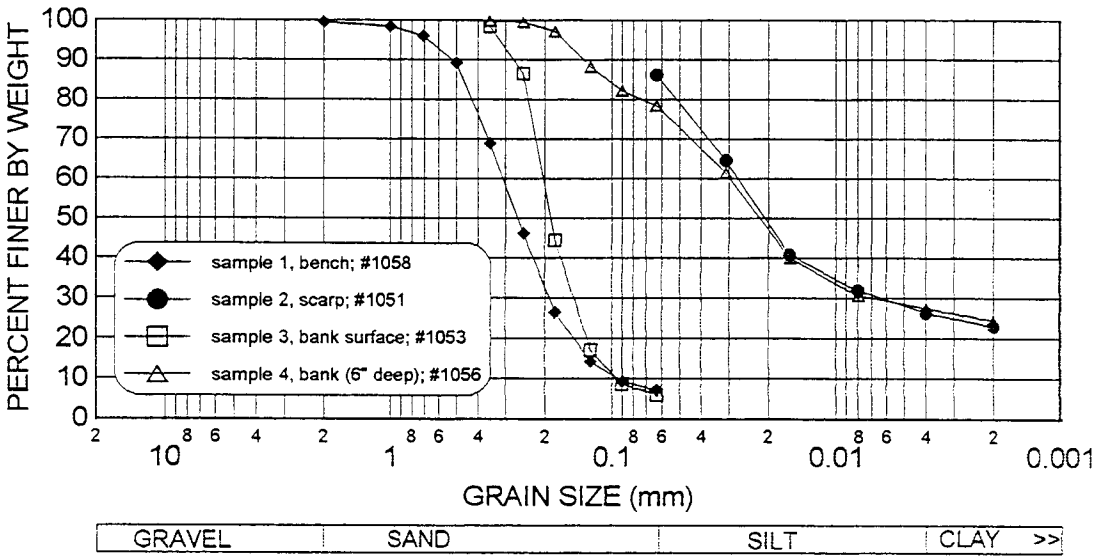
Bank: RDB (mp)
Pool No: 20
Sample No: 1046, 1045



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

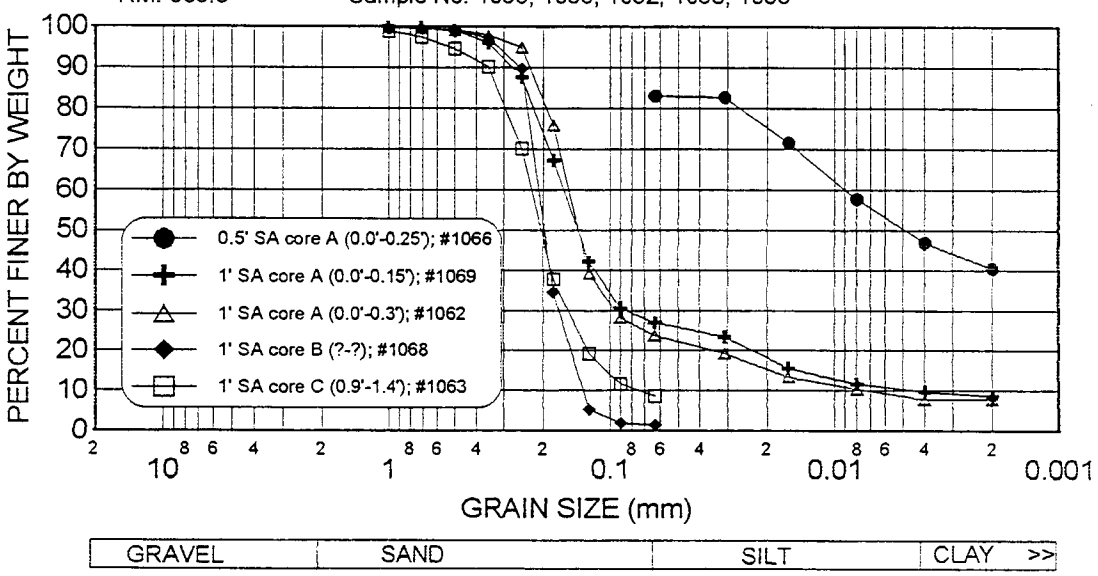
River: UMR
Site No: 29
RM: 339.3

Bank: LDB (mp)
Pool No: 21
Sample No: 1058, 1051, 1053, 1056



River: UMR
Site No: 29
RM: 339.3

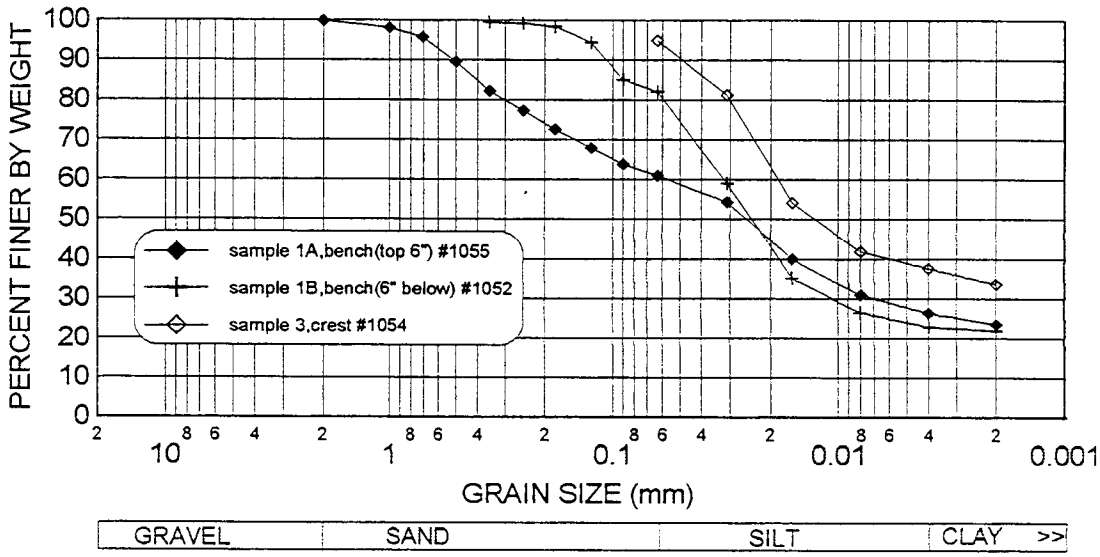
Bank: RDB (core samples from up and mp)
Pool No: 21
Sample No: 1066, 1069, 1062, 1068, 1063



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

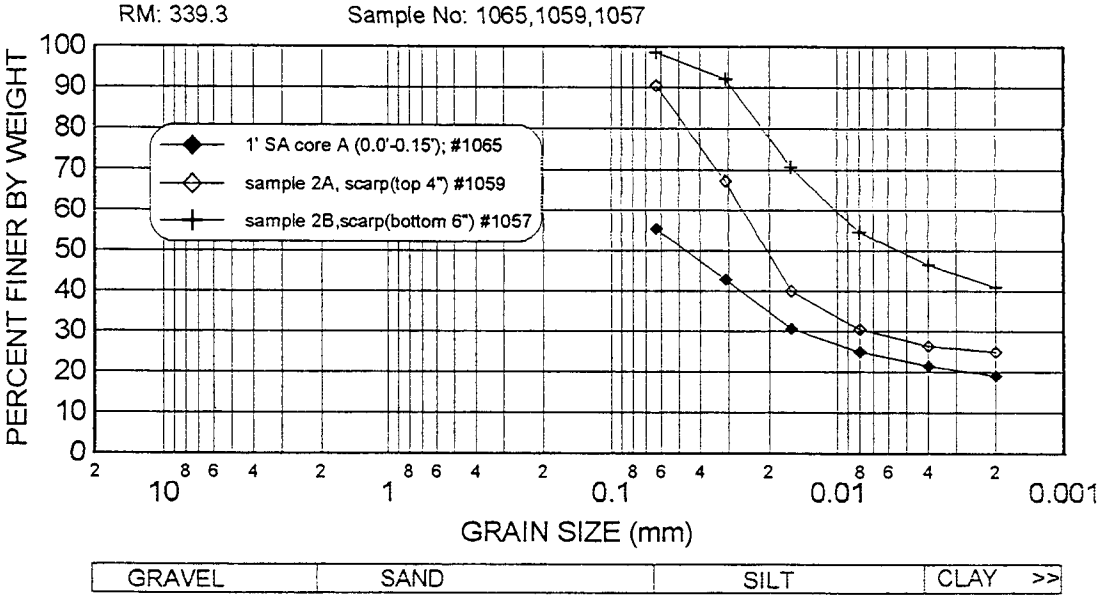
River: UMR
Site No: 30
RM: 339.3

Bank: RDB (mp)
Pool No: 21
Sample No: 1055,1052,1054



River: UMR
Site No: 30
RM: 339.3

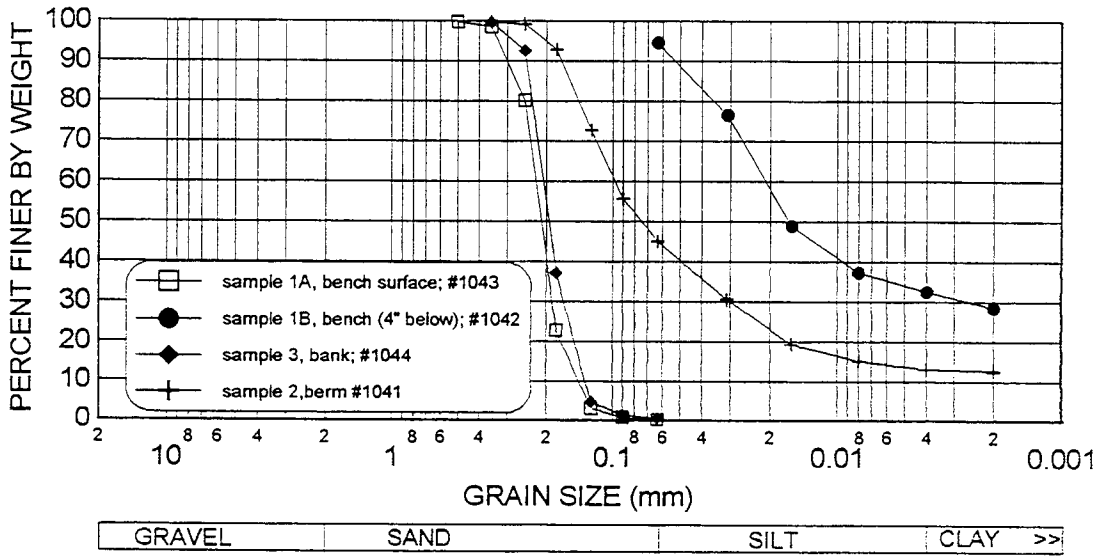
Bank: RDB (core sample from mp)
Pool No: 21
Sample No: 1065,1059,1057



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

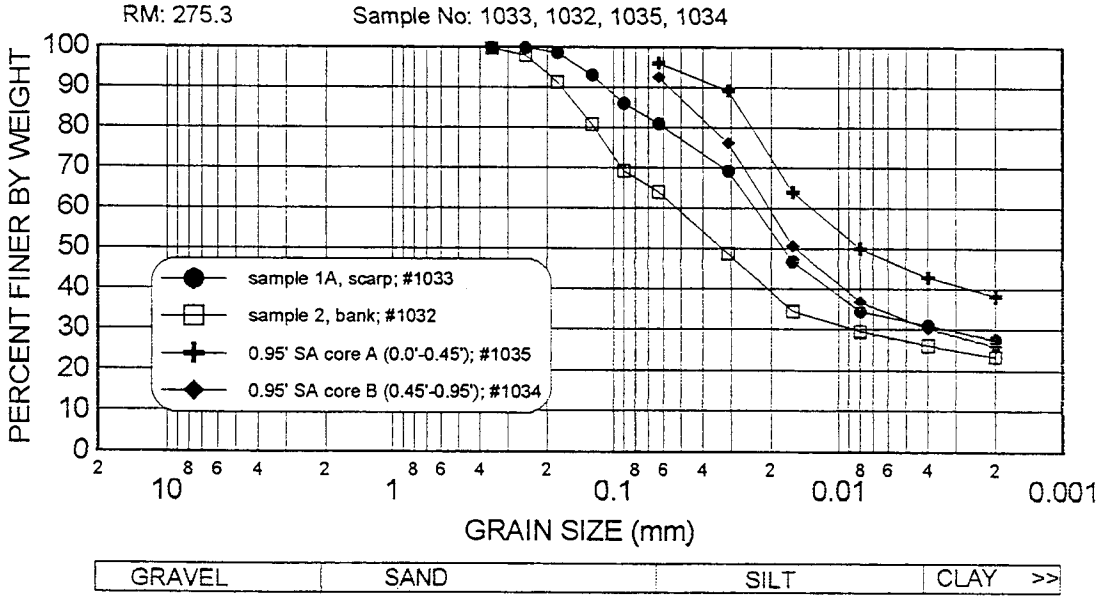
River: UMR
Site No: 31
RM: 293.0

Bank: LDB (mp)
Pool No: 23
Sample No: 1043, 1042, 1044,1041



River: UMR
Site No: 32
RM: 275.3

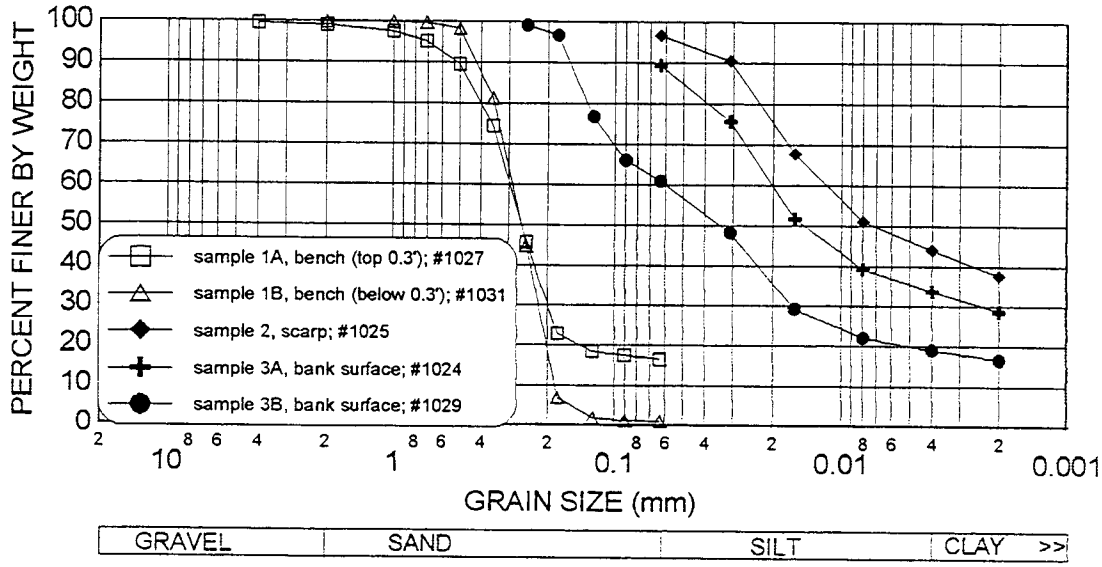
Bank: RDB (core and surface samples from mp)
Pool No: 24
Sample No: 1033, 1032, 1035, 1034



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

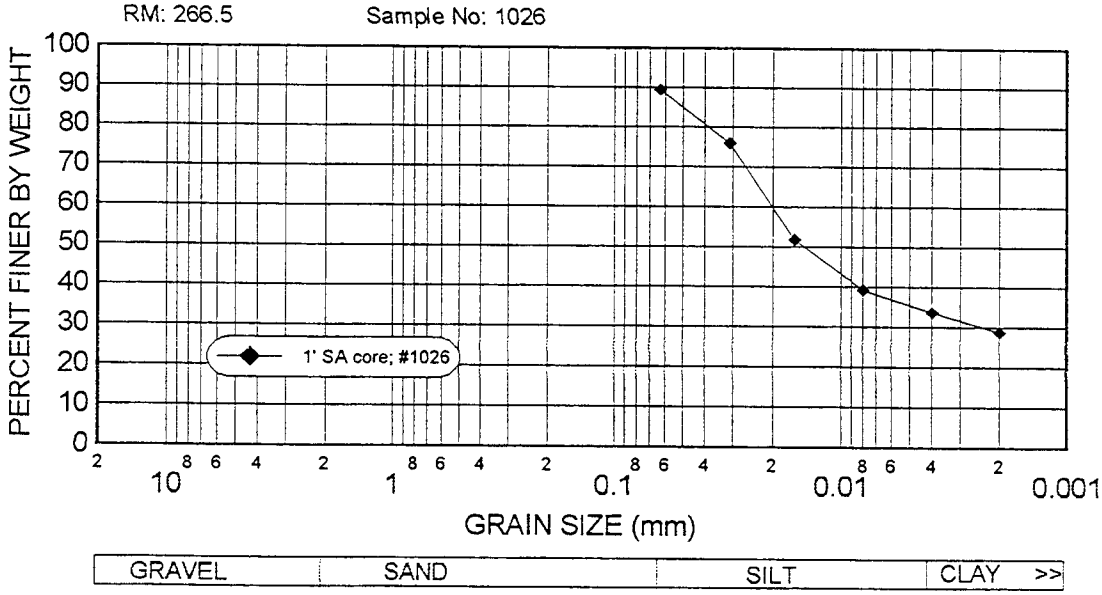
River: UMR
Site No: 33
RM: 266.5

Bank: LDB (mp)
Pool No: 25
Sample No: 1027, 1031, 1025, 1024, 1029



River: UMR
Site No: 33
RM: 266.5

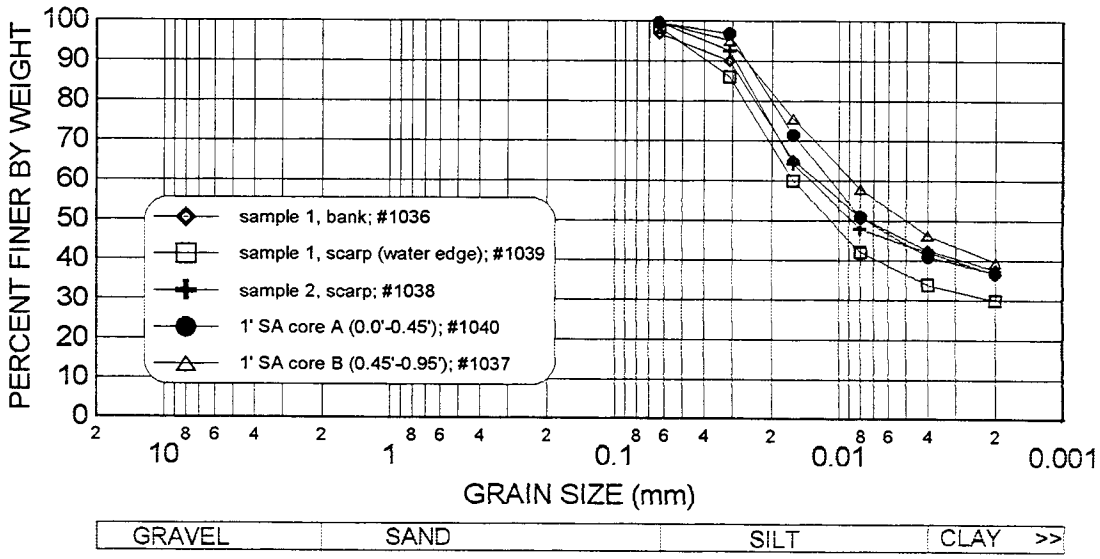
Bank: LDB (core sample from mp)
Pool No: 25
Sample No: 1026



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

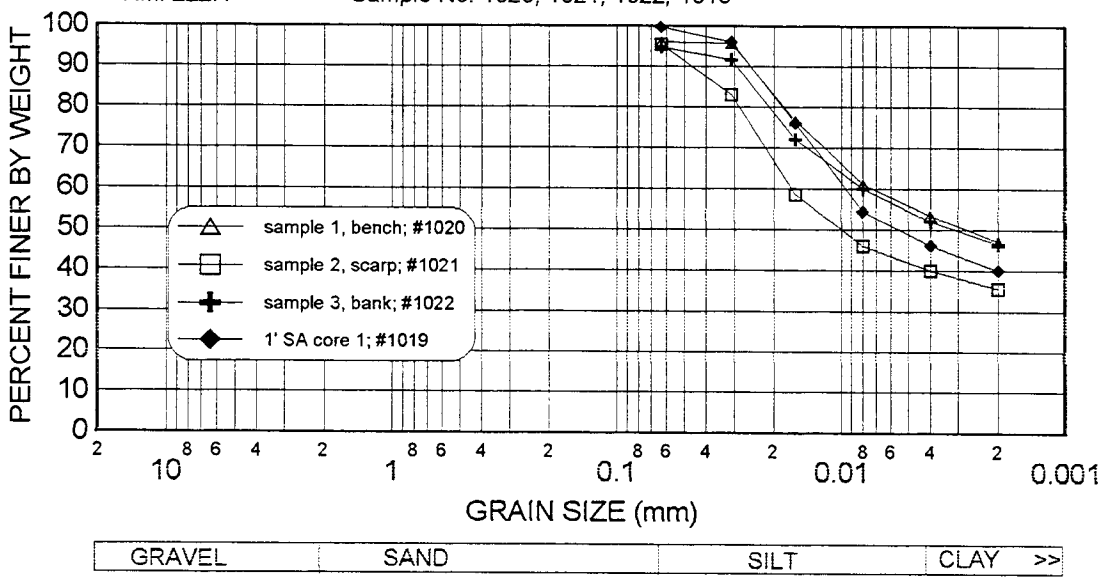
River: UMR
Site No: 34
RM: 232.2

Bank: RDB (core and surface samples from mp)
Pool No: 26
Sample No: 1036, 1039, 1038, 1040, 1037



River: UMR
Site No: 35
RM: 222.1

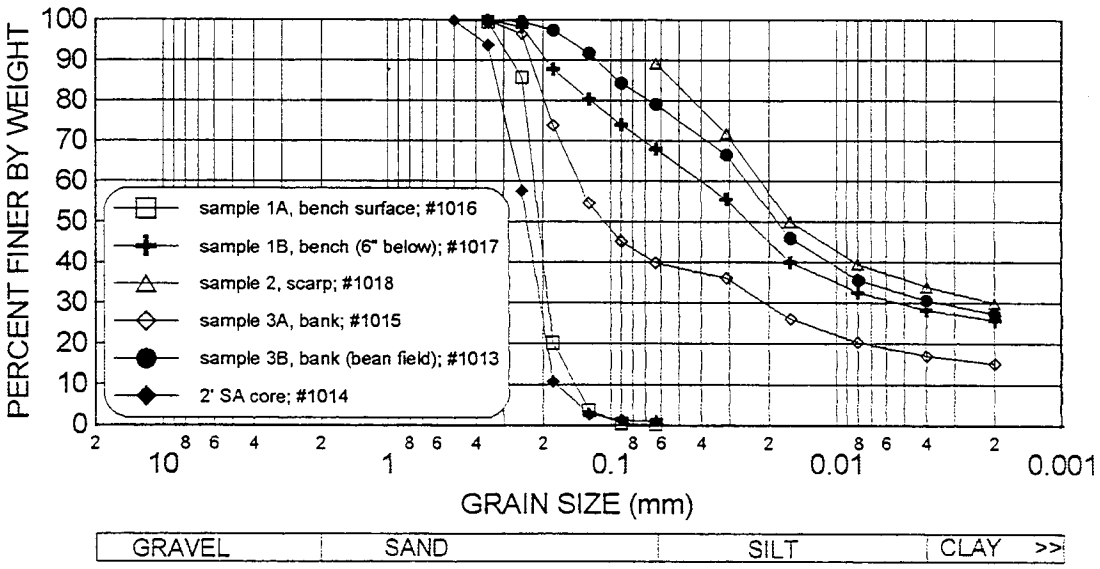
Bank: RDB (surface and core samples from mp)
Pool No: 26
Sample No: 1020, 1021, 1022, 1019



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 36
RM: 217.5

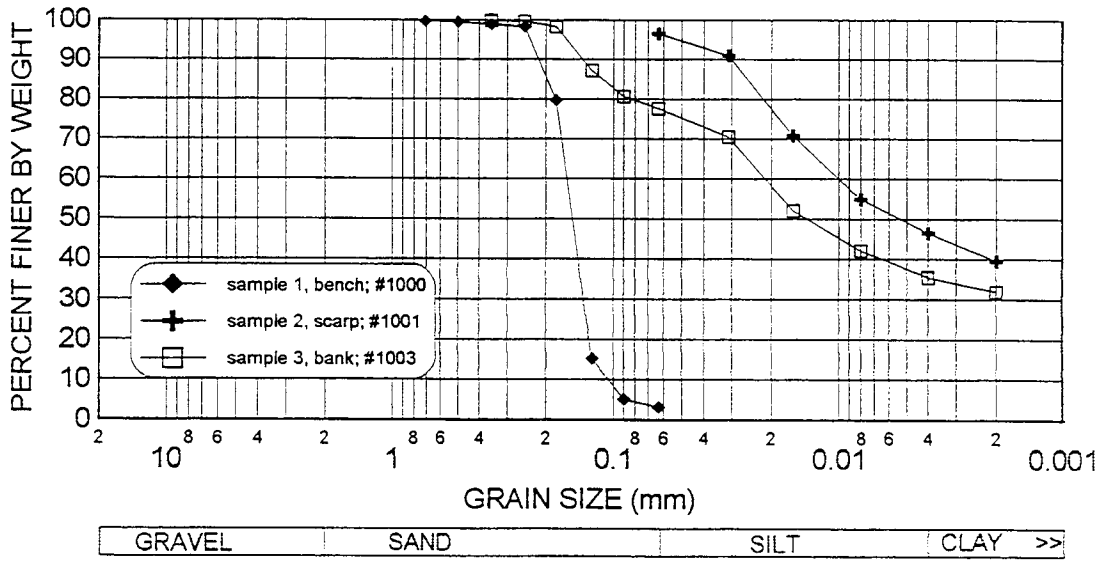
Bank: RDB (core and surface samples from mp)
Pool No: 26
Sample No: 1016, 1017, 1018, 1015, 1013, 1014



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

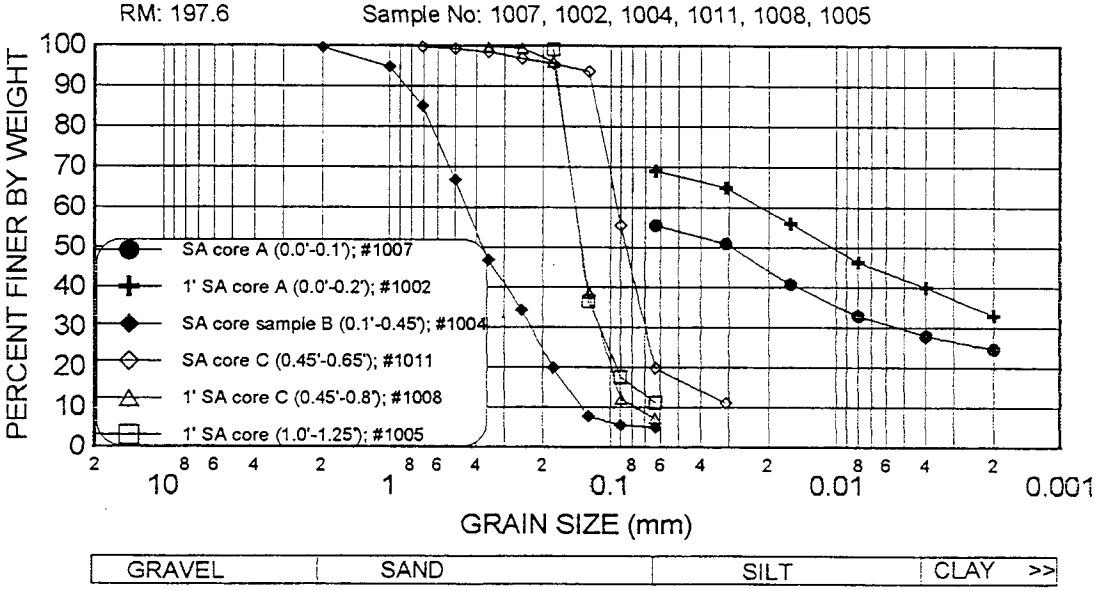
River: UMR
Site No: 37
RM: 197.6

Bank: RDB (mp)
Pool No: 27
Sample No: 1000, 1001, 1003



River: UMR
Site No: 37
RM: 197.6

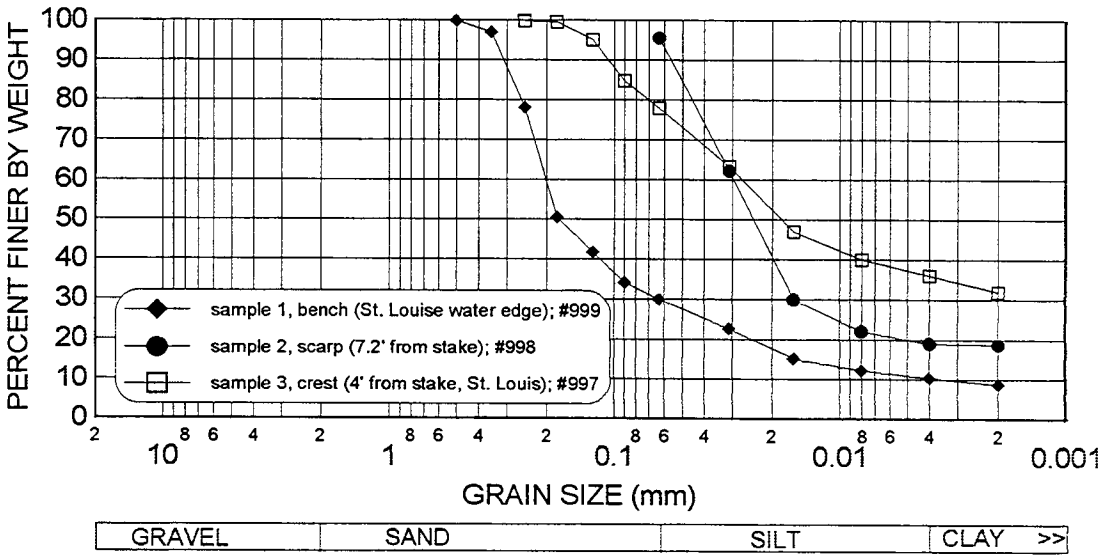
Bank: LDB (core samples from mp)
Pool No: 27
Sample No: 1007, 1002, 1004, 1011, 1008, 1005



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 38
RM: 174.8

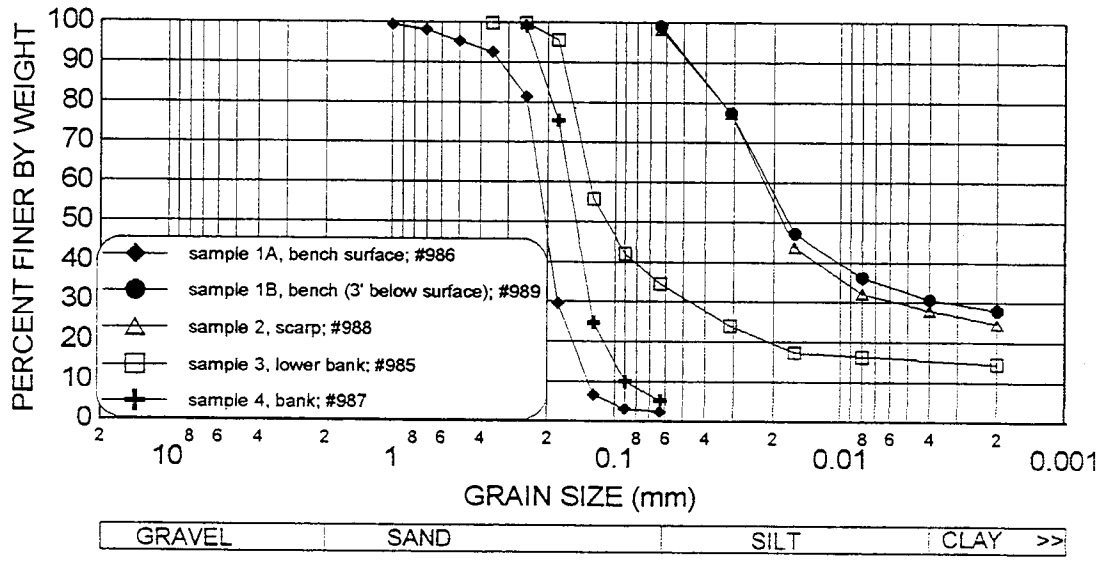
Bank: LDB (mp)
Pool No: open river
Sample No: 999, 998, 997



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

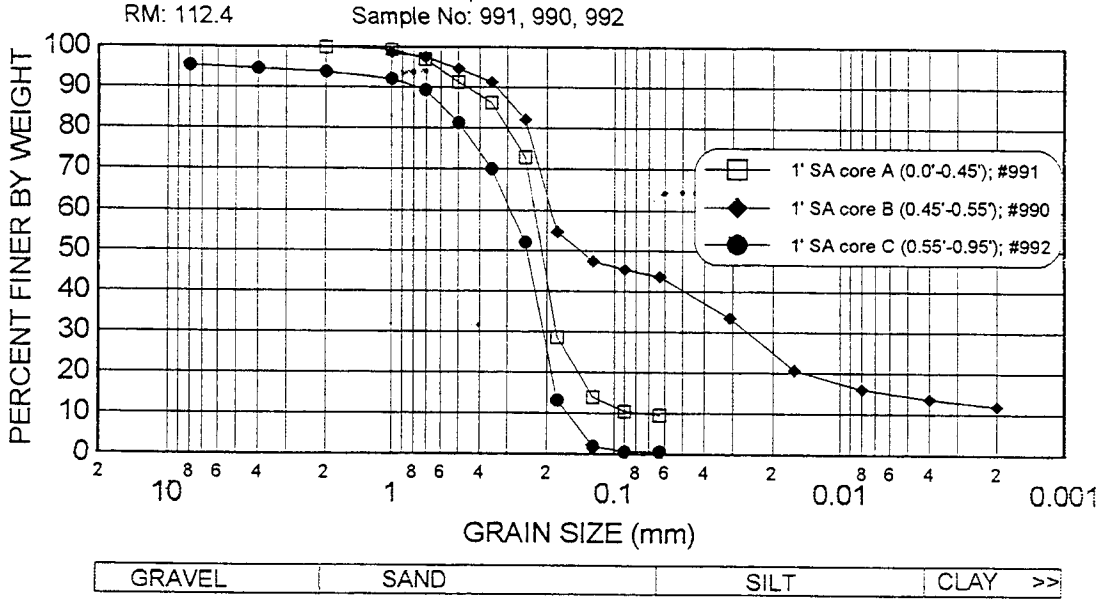
River: UMR
Site No: 39
RM: 112.4

Bank: LDB (mp)
Pool No: open river
Sample No: 986, 989, 988, 985, 987



River: UMR
Site No: 39
RM: 112.4

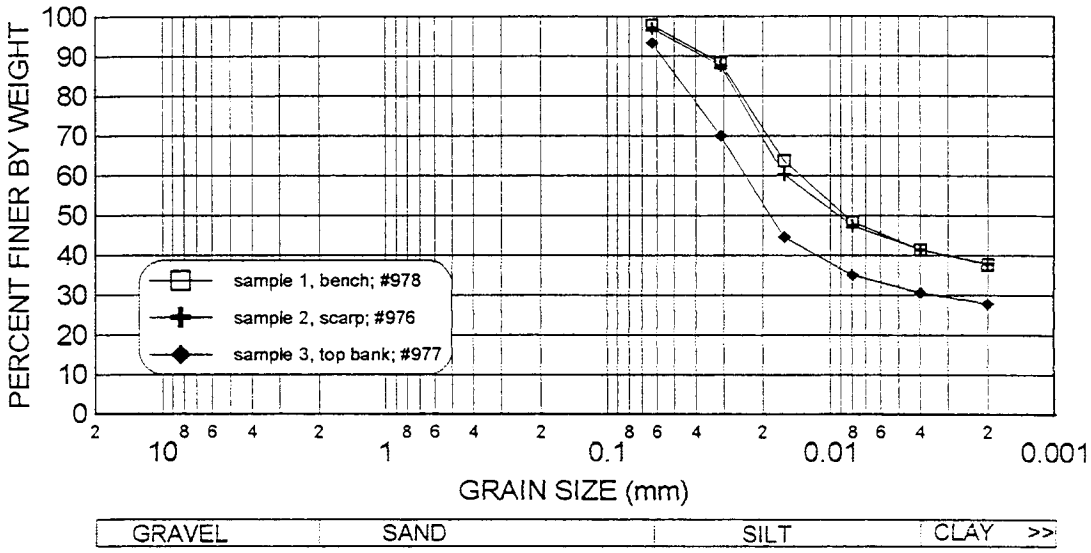
Bank: LDB (core samples from mp)
Pool No: open river
Sample No: 991, 990, 992



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

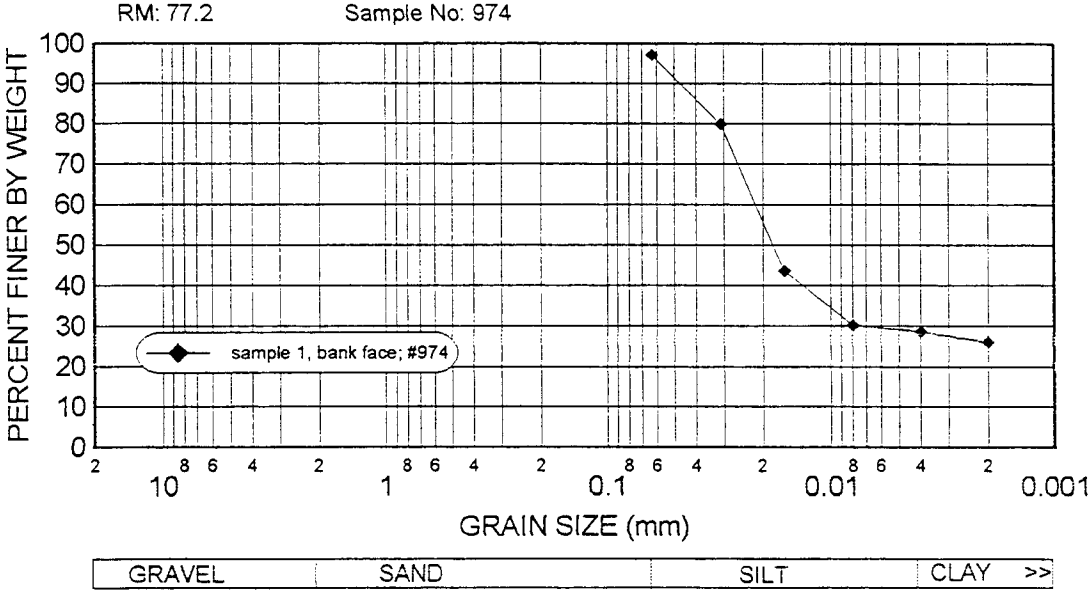
River: UMR
Site No: 40
RM: 94.1

Bank: RDB (dn)
Pool No: open river
Sample No: 978, 976, 977



River: UMR
Site No: 41
RM: 77.2

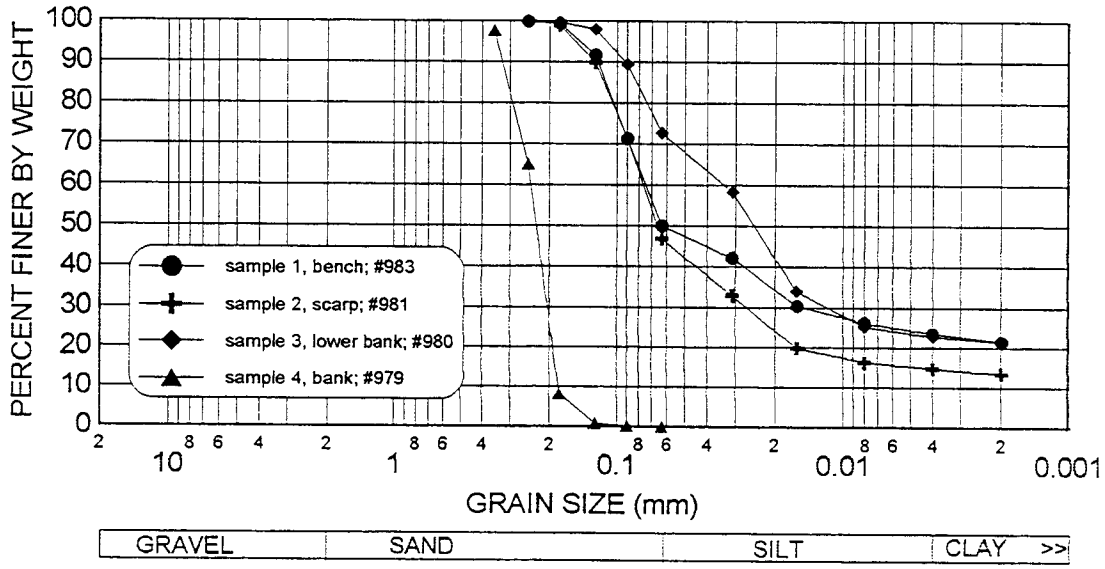
Bank: RDB (mp)
Pool No: open river
Sample No: 974



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

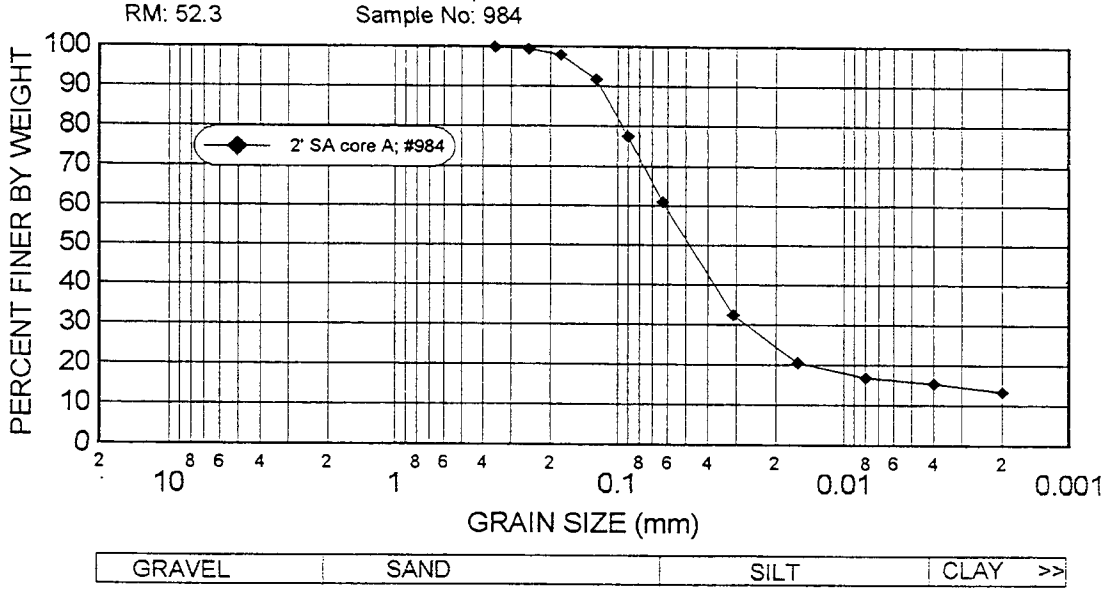
River: UMR
Site No: 42
RM: 52.3

Bank: LDB (mp)
Pool No: open river
Sample No: 983, 981, 980, 979



River: UMR
Site No: 42
RM: 52.3

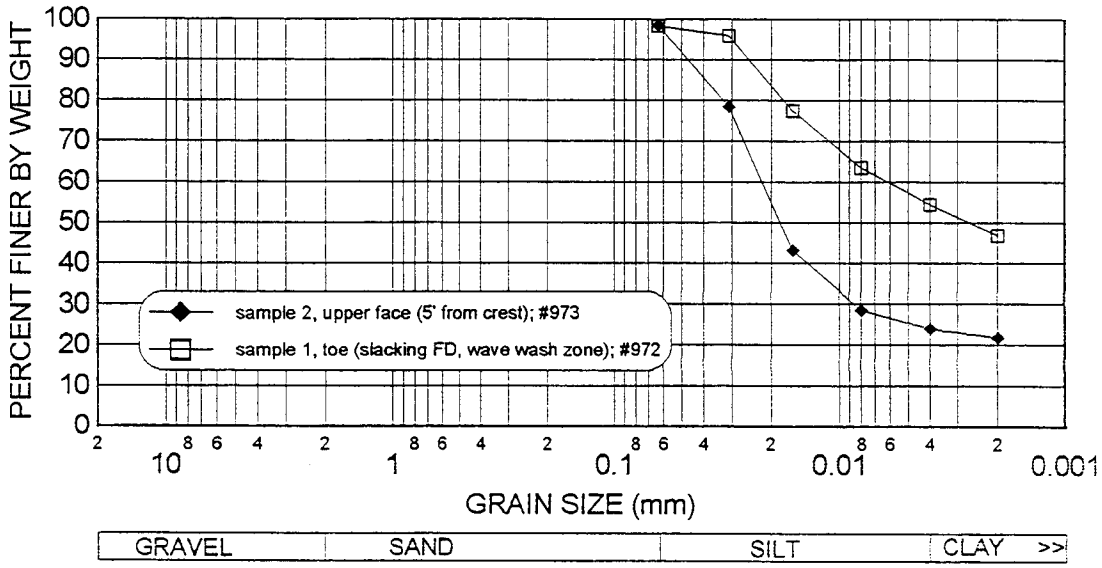
Bank: LDB (core sample from mp)
Pool No: open river
Sample No: 984



ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

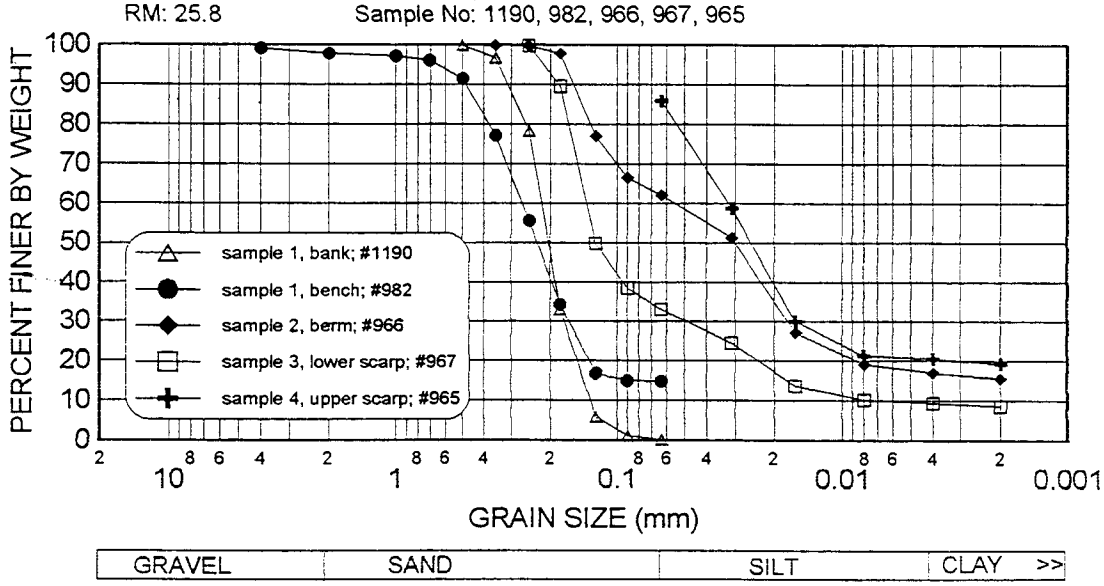
River: UMR
Site No: 43
RM: 45.2

Bank: LDB (mp)
Pool No: open river
Sample No: 972, 973



River: UMR
Site No: 44
RM: 25.8

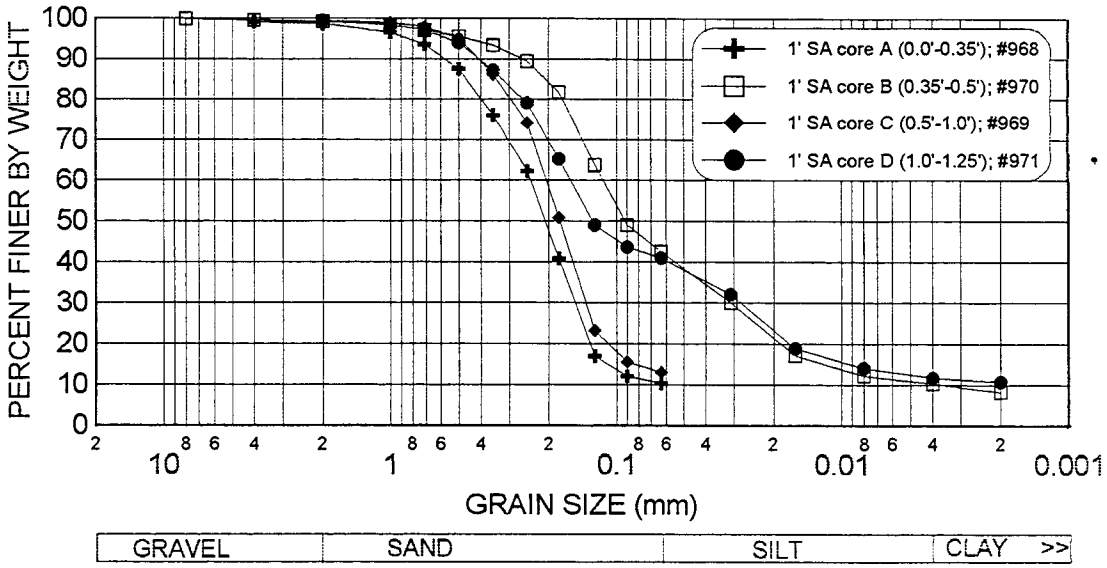
Bank: RDB (mp)
Pool No: open river
Sample No: 1190, 982, 966, 967, 965

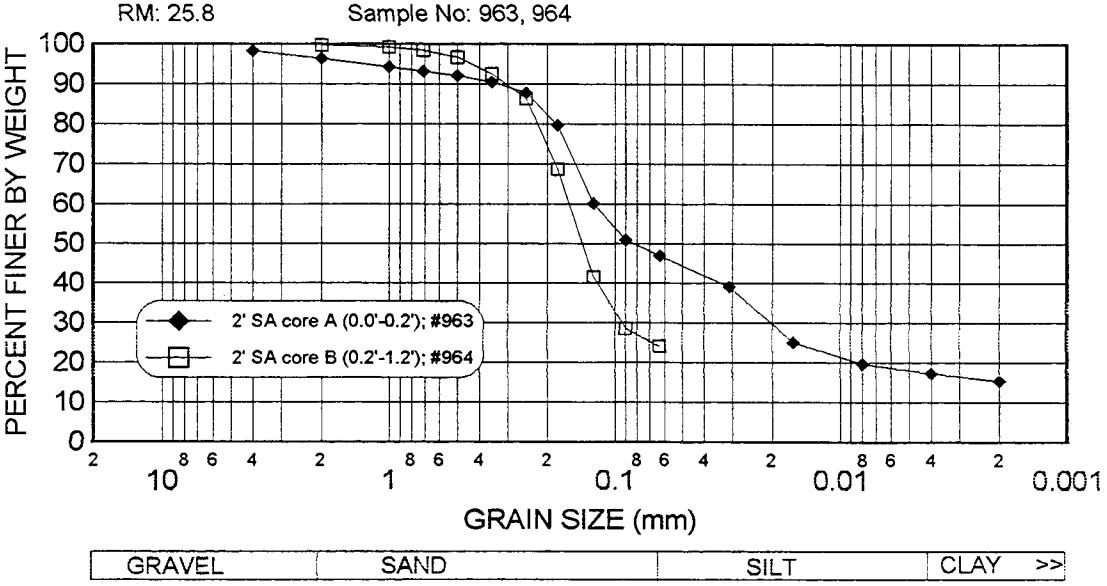


ILLINOIS STATE WATER SURVEY
BANK EROSION STUDY 1995

River: UMR
Site No: 44
RM: 25.8

Bank: RDB (1' SA core samples from mp)
Pool No: open river
Sample No: 968, 970, 969, 971



River: UMR
Site No: 44
RM: 25.8

Bank: RDB (2' SA core samples from mp)
Pool No: open river
Sample No: 963, 964