

St. Croix National S

Site Name	River Mile/Shore	Site	Kelner Site	Sample	Date	GPS - X (Lat)	GPS - Y (Log)	
Stillwater Mussel Relocation Site	L23	1	2	1	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	2	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	3	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	4	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	5	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	6	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	7	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	8	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	9	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	10	30-Aug	4988987.82934323	516092.82062494	Team
Stillwater Mussel Relocation Site	L23	1	2	11	30-Aug	4989051.01628574	516033.98036306	Brett
Stillwater Mussel Relocation Site	L23	1	2	12	30-Aug	4989051.01628574	516033.98036306	Jen
Stillwater Mussel Relocation Site	L23	1	2	13	30-Aug	4989051.01628574	516033.98036306	Brett
Stillwater Mussel Relocation Site	L23	1	2	14	30-Aug	4989051.01628574	516033.98036306	Jen
Stillwater Mussel Relocation Site	L23	1	2	15	30-Aug	4989051.01628574	516033.98036306	Brett
Stillwater Mussel Relocation Site	L23	1	2	16	30-Aug	4989051.01628574	516033.98036306	Jen
Stillwater Mussel Relocation Site	L23	1	2	17	30-Aug	4989051.01628574	516033.98036306	Jen
Stillwater Mussel Relocation Site	L23	1	2	18	30-Aug	4989051.01628574	516033.98036306	Brett
Stillwater Mussel Relocation Site	L23	1	2	19	30-Aug	4989051.01628574	516033.98036306	Jen
Stillwater Mussel Relocation Site	L23	1	2	20	30-Aug	4989051.01628574	516033.98036306	Brett
Stillwater Mussel Relocation Site	L23	1	2	21	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	22	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	23	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	24	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	25	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	26	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	27	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	28	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	29	30-Aug	4988987.73704500	516093.22322700	Team
Stillwater Mussel Relocation Site	L23	1	2	30	30-Aug	4988987.73704500	516093.22322700	Team
South Highline Beach	L21	2	6	1	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	2	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	3	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	4	30-Aug	4986396.04436900	518914.53614100	Team

South Highline Beach	L21	2	6	5	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	6	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	7	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	8	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	9	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	10	30-Aug	4986396.04436900	518914.53614100	Team
South Highline Beach	L21	2	6	11	30-Aug	4986368.72363527	518917.31752241	Jen
South Highline Beach	L21	2	6	12	30-Aug	4986368.72363527	518917.31752241	Brett
South Highline Beach	L21	2	6	13	30-Aug	4986368.72363527	518917.31752241	Jen
South Highline Beach	L21	2	6	14	30-Aug	4986368.72363527	518917.31752241	Brett
South Highline Beach	L21	2	6	15	30-Aug	4986368.72363527	518917.31752241	Jen
South Highline Beach	L21	2	6	16	30-Aug	4986368.72363527	518917.31752241	Brett
South Highline Beach	L21	2	6	17	30-Aug	4986368.72363527	518917.31752241	Jen
South Highline Beach	L21	2	6	18	30-Aug	4986368.72363527	518917.31752241	Brett
South Highline Beach	L21	2	6	19	30-Aug	4986368.72363527	518917.31752241	Jen
South Highline Beach	L21	2	6	20	30-Aug	4986368.72363527	518917.31752241	Brett
South Highline Beach	L21	2	6	21	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	22	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	23	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	24	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	25	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	26	30-Aug	4986327.59587200	518942.62924900	Team
South Highline Beach	L21	2	6	27	30-Aug	4986285.40640300	518983.32215900	Team
South Highline Beach	L21	2	6	28	30-Aug	4986285.40640300	518983.32215900	Team
South Highline Beach	L21	2	6	29	30-Aug	4986285.40640300	518983.32215900	Team
South Highline Beach	L21	2	6	30	30-Aug	4986285.40640300	518983.32215900	Team
Lake St. Croix Beach	R14	3	12	1	31-Aug	4975646.69906948	518565.72644339	Brett
Lake St. Croix Beach	R14	3	12	2	31-Aug	4975646.69906948	518565.72644339	Scott
Lake St. Croix Beach	R14	3	12	3	31-Aug	4975646.69906948	518565.72644339	Brett
Lake St. Croix Beach	R14	3	12	4	31-Aug	4975646.69906948	518565.72644339	Scott
Lake St. Croix Beach	R14	3	12	5	31-Aug	4975646.69906948	518565.72644339	Scott
Lake St. Croix Beach	R14	3	12	6	31-Aug	4975646.69906948	518565.72644339	Brett
Lake St. Croix Beach	R14	3	12	7	31-Aug	4975646.69906948	518565.72644339	Brett/Scott
Lake St. Croix Beach	R14	3	12	8	31-Aug	4975646.69906948	518565.72644339	Brett/Scott
Lake St. Croix Beach	R14	3	12	9	31-Aug	4975646.69906948	518565.72644339	Brett/Scott
Lake St. Croix Beach	R14	3	12	10	31-Aug	4975646.69906948	518565.72644339	Brett/Scott
Lake St. Croix Beach	R14	3	12	11	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	12	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	13	31-Aug	4975582.64378213	518574.04046017	Team

Lake St. Croix Beach	R14	3	12	14	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	15	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	16	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	17	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	18	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	19	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	20	31-Aug	4975582.64378213	518574.04046017	Team
Lake St. Croix Beach	R14	3	12	21	31-Aug	4975635.79694703	518575.66556666	Team
Lake St. Croix Beach	R14	3	12	22	31-Aug	4975635.79694703	518575.66556666	Team
Lake St. Croix Beach	R14	3	12	23	31-Aug	4975635.79694703	518575.66556666	Team
Lake St. Croix Beach	R14	3	12	24	31-Aug	4975635.79694703	518575.66556666	Team
Lake St. Croix Beach	R14	3	12	25	31-Aug	4975635.79694703	518575.66556666	Team
Lake St. Croix Beach	R14	3	12	26	31-Aug	4975635.79694703	518575.66556666	Brett/Scott
Lake St. Croix Beach	R14	3	12	27	31-Aug	4975635.79694703	518575.66556666	Brett/Scott
Lake St. Croix Beach	R14	3	12	28	31-Aug	4975635.79694703	518575.66556666	Brett/Scott
Lake St. Croix Beach	R14	3	12	29	31-Aug	4975635.79694703	518575.66556666	Brett/Scott
Lake St. Croix Beach	R14	3	12	30	31-Aug	4975635.79694703	518575.66556666	Brett/Scott
Black Bass Bar	L10	4	15	1	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	2	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	3	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	4	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	5	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	6	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	7	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	8	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	9	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	10	31-Aug	4969790.93234568	518553.58208882	Brett/Bob
Black Bass Bar	L10	4	15	11	31-Aug	4969784.59013907	518588.76487442	Jen
Black Bass Bar	L10	4	15	12	31-Aug	4969784.59013907	518588.76487442	Jen
Black Bass Bar	L10	4	15	13	31-Aug	4969784.59013907	518588.76487442	Jen
Black Bass Bar	L10	4	15	14	31-Aug	4969784.59013907	518588.76487442	Jen
Black Bass Bar	L10	4	15	15	31-Aug	4969784.59013907	518588.76487442	Jen
Black Bass Bar	L10	4	15	16	31-Aug	4969784.59013907	518588.76487442	Bob
Black Bass Bar	L10	4	15	17	31-Aug	4969784.59013907	518588.76487442	Bob
Black Bass Bar	L10	4	15	18	31-Aug	4969784.59013907	518588.76487442	Bob
Black Bass Bar	L10	4	15	19	31-Aug	4969784.59013907	518588.76487442	Bob
Black Bass Bar	L10	4	15	20	31-Aug	4969784.59013907	518588.76487442	Bob
Black Bass Bar	L10	4	15	21	31-Aug	4969818.63926005	518455.75299804	Bob
Black Bass Bar	L10	4	15	22	31-Aug	4969818.63926005	518455.75299804	Byron

Black Bass Bar	L10	4	15	23	31-Aug	4969818.63926005	518455.75299804	Byron
Black Bass Bar	L10	4	15	24	31-Aug	4969818.63926005	518455.75299804	Bob
Black Bass Bar	L10	4	15	25	31-Aug	4969818.63926005	518455.75299804	Bob
Black Bass Bar	L10	4	15	26	31-Aug	4969818.63926005	518455.75299804	Byron
Black Bass Bar	L10	4	15	27	31-Aug	4969818.63926005	518455.75299804	Byron
Black Bass Bar	L10	4	15	28	31-Aug	4969818.63926005	518455.75299804	Bob
Black Bass Bar	L10	4	15	29	31-Aug	4969818.63926005	518455.75299804	Bob
Black Bass Bar	L10	4	15	30	31-Aug	4969818.63926005	518455.75299804	Byron
Kinnickinnic Narrows	L7	5	18	1	1-Sep	4964345.83432702	518391.82464384	Scott
Kinnickinnic Narrows	L7	5	18	2	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	3	1-Sep	4964345.83432702	518391.82464384	Mat
Kinnickinnic Narrows	L7	5	18	4	1-Sep	4964345.83432702	518391.82464384	Scott
Kinnickinnic Narrows	L7	5	18	5	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	6	1-Sep	4964345.83432702	518391.82464384	Mat
Kinnickinnic Narrows	L7	5	18	7	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	8	1-Sep	4964345.83432702	518391.82464384	Scott
Kinnickinnic Narrows	L7	5	18	9	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	10	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	11	1-Sep	4964345.83432702	518391.82464384	Mat
Kinnickinnic Narrows	L7	5	18	12	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	13	1-Sep	4964345.83432702	518391.82464384	Scott
Kinnickinnic Narrows	L7	5	18	14	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	15	1-Sep	4964345.83432702	518391.82464384	Jen
Kinnickinnic Narrows	L7	5	18	16	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	17	1-Sep	4964345.83432702	518391.82464384	Scott
Kinnickinnic Narrows	L7	5	18	18	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	19	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	20	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	21	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	22	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	23	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	24	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	25	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	26	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	27	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	28	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	29	1-Sep	4964345.83432702	518391.82464384	Team
Kinnickinnic Narrows	L7	5	18	30	1-Sep	4964345.83432702	518391.82464384	Team
St. Croix Bluff	R5	6	24	1	1-Sep	4962196.70062300	517071.42369800	Scott

St. Croix Bluff	R5	6	24	2	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	3	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	4	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	5	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	6	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	7	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	8	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	9	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	10	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	11	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	12	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	13	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	14	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	15	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	16	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	17	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	18	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	19	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	20	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	21	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	22	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	23	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	24	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	25	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	26	1-Sep	4962196.70062300	517071.42369800	Mat
St. Croix Bluff	R5	6	24	27	1-Sep	4962196.70062300	517071.42369800	Scott
St. Croix Bluff	R5	6	24	28	1-Sep	4962196.70062300	517071.42369800	Brett
St. Croix Bluff	R5	6	24	29	1-Sep	4962196.70062300	517071.42369800	Lisa
St. Croix Bluff	R5	6	24	30	1-Sep	4962196.70062300	517071.42369800	Mat

Scenic Riverway - 2004 Zebra Mussel Density Data

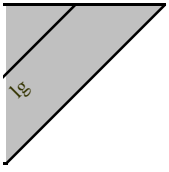
Diver	Note	Offshore (ft.)	%Silt	%Sand	%Cobble	%Rock	%Detritus	Flow	Depth	Water Temp	Corbicula	Dead Natives	# Live Native mussels	Byssal Treads	Total zm	ZM Size range	sm
Fine sand 1-10		70	50	50			none	5	68	1	2	0	0		0		
		50	60	50			none	5	68	0	0	1	0		0		
		70	50	50			none	5	68	0	2	1	0		0		
		70	70	30			none	5	68	3	3	0	0		0		
		30	40	40		20	none	5	68	0	2	0	0		0		
		70	50	50			none	5	68	4	2	3	0		0		
		70	40	40		20	none	5	68	1	1	1	0		0		
		70	70	30			none	5	68	1	4	1	0		0		
		45	70	30			none	5	68	0	1	0	0		0		
		70	70	30			none	5	68	3	2	6	0		0		
		75		80		20	none	5	68	0	0	0	0		0		
		75		90		10	none	5	68	3	2	1	0		0		
		75	30	60		10	none	5	68	0	0	0	0		0		
		75	20	75		5	none	5	68	1	1	1	0		0		
		75		60		40	none	5	68	0	1	4	0		0		
		75	10	85		5	none	5	68	0	0	0	0		0		
		75	30	70			none	5	68	0	0	0	0		0		
		75		70		30	none	5	68	0	3	1	0		0		
		75	30	60		10	none	5	68	0	1	0	0		0		
		75	25	25		50	none	5	68	0	2	1	0		0		
More Silty than 1-10		70	60	40			none	5	68	0	1	0	0		0		
Low Viz		70	60	40			none	5	68	1	0	0	0		0		
		70	60	40			none	5	68	0	0	0	0		0		
		70	60	30		10	none	5	68	0	0	0	0		0		
		50	60	30		10	none	5	68	0	0	0	0		0		
		70	40	45	10	5	none	5	68	0	0	0	0		0		
		50	60	30		10	none	5	68	0	0	0	0		0		
		70	50	50			none	5	68	0	0	0	0		0		
		50	60	30		10	none	5	68	0	0	0	0		0		
		45	50	40		10	none	5	68	0	0	0	0		0		
		60	10	90			none	2	67	4	3	1	0		0		
		80	10	90			none	3	67	2	0	1	0		0		
		80	10	90			none	3	67	1	1	0	0		0		
		80	10	90			none	3	67	2	0	0	0		0		

	60	10	90		none	2	67	0	0	1	0	0			
	60	10	90		none	2	67	0	0	0	0	0			
	80	10	90		none	3	67	3	0	2	1	1	4.3mm	4.3	
	60	10	90		none	3	67	0	1	1	0	0			
	80	10	90		none	3	67	5	1	1	0	0			
	80	10	90		none	3	67	1	2	2	0	0			
	100	30	70		none	3	67	0	0	0	0	0			
	100		90	10	none	7	67	1	2	1	0	0			
	100	30	70		none	5	67	1	1	0	0	0			
	100	5	80	15	none	8	67	1	1	2	0	1	6mm	6	
	100	30	70		none	5	67	2	1	1	0	0			
	100		90	10	none	7	67	5	2	0	0	1	7.4mm	7.4	
	100	30	70		none	3	67	2	0	0	0	0			
	100		90	10	none	4	67	3	1	1	0	0			
	100	30	70		none	5	67	1	2	0	0	0			
	100		90	10	none	8	67	12	2	3	0	1	6.2mm	6.2	
	80	20	80		none	6	67	4	2	0	0	0			
	60		100		none	4	67	4	0	0	0	0			
	80	20	80		none	6	67	8	2	3	0	0			
	60		100		none	4	67	3	1	1	1	2	6.3-7.2mm	6.3	7.2
	80	10	80	10	none	6	67	2	0	0	0	0			
	60		100		none	5	67	6	1	0	0	0			
	80	20	80		none	7	67	4	1	2	0	0			
	60		80	20	none	4	67	5	0	0	0	0			
	80	20	80		none	7	67	4	1	1	0	0			
	60		100		none	4	67	0	1	0	0	0			
	120		100		slow	3	67	4	1	0	0	0			
course sand	150		100		slow	4	67	0	0	0	0	0			
	150		100		slow	3	67	2	1	0	0	0			
	150		100		slow	4	67	0	2	1	0	0			
	150		100		slow	4	67	0	0	0	0	0			
course sand/cobble	150	50	50		slow	3	67	1	0	0	0	0			
course sand	150		100		slow	5	67	1	0	0	0	0			
course sand	150		100		slow	5	67	1	0	0	0	0			
	150		100		slow	5	67	6	0	0	0	0			
	150		100		slow	5	67	0	0	1	0	0			
	75	10	80	10	none	7	69.4	2	0	2	0	0			
	75		100		none	7	69	2	2	0	0	0			
	75	10	80		none	7	69	2	1	0	0	0			

75	100		none	7	69	2	2	0	0	0					
75	10	60		none	7	69	5	4	2	9 (5.4)	10	9.0-1.4mm	1.4	9	
75	100		none	7	69	1	1	0	0	0					
75	10	80		none	7	69	0	0	1	3	3	3.2-5.3mm	3.2	5.3	
75	95	5		none	7	69	2	0	1	1	yes	3.4mm			
75	95	5		none	7	69	2	2	0	0	0				
75	20	70	10		none	7	69	0	2	2	3	2-4.3mm	2	3.2	
75	80	20			none	7	69	2	1	0	0				
75	40	30	30		none	7	69	1	3	1	0	yes	6-29.9mm	6	29.9
75	90	10			none	7	69	0	2	0	0				
75	20	60	20		none	7	69	0	2	0	0				
75	90	10			none	7	69	1	2	0	0				
150	100				none	3	69	0	0	0	0				
140	100				none	4	69	0	2	0	0				
150	100				none	4	69	1	0	0	0				
140	100				none	4	69	2	3	0	0				
150	100				none	4	69	0	0	0	0				
90	10	85		5	none	5	69	2	1	1	0				
90	100				none	5	69	1	0	1	0				
90	100				none	5	69	1	0	0	0				
90	100				none	5	69	2	0	0	0				
90	100				none	5	69	0	0	0	0				
90	100				none	5	69	0	1	0	0				
90	100				none	5	69	0	0	1	0				
90	100				none	5	69	0	0	1	0				
90	20	80			none	5	69	1	0	0	0				
90	100				none	5	69	1	0	0	0				
25	80	20			slow	5	69	3	0	0	0				
25	85	10		5	slow	5	69	1	0	0	0				
25	90	10			slow	5	69	1	0	1	0	yes			
25	80	20			slow	5	69	2	1	0	0				
25	80	20			slow	5	69	0	0	0	0				
25	85	15			slow	5	69	1	0	0	0				
25	85	15			slow	5	69	0	1	0	0		9mm	9	
25	85	15			slow	5	69	0	0	1	0				
25	85	15			slow	5	69	0	0	0	0				
25	85	15			slow	5	69	3	2	0	0				
80% fine sand	200	100			mod	9	69	0	0	0	0				
20% course sand	200	75	25		slow	4	69	0	0	0	0				

	200	90	10	slow	4	69	0	0	0	0	0			
	200	95	5	slow	5	69	0	0	0	0	0			
	200	95	5	slow	5	69	1	1	0	0	0			
	200	95	5	slow	5	69	0	0	0	0	0			
3-ridge	200	95	5	slow	4.5	69	1	0	1	2	2	4.2-5.4mm	4.2	5.4
	200	95	5	slow	5	69	0	0	1	0	0			
	200	95	5	slow	5	69	0	0	0	0	0			
	200	95	5	slow	5	69	1	0	0	0	0			
find sand	75	100		slow	5.5	68	0	0	1	0	0			
	75	5	95	slow	5.5	68	1	0	0	0	0			
	75	100		slow	3	68	0	0	0	0	0			
	75	100		slow	3	68	0	0	0	0	0			
silt/sand	75	20	80	slow	8	68	1	0	0	0	0			
silt	75	10	90	slow	3	68	0	0	0	0	0			
	75	20	80	slow	7	68	0	0	0	0	1	4.2mm	4.2	
	75	100		slow	5	68	0	1	0	1	1	?	?	
	75	100		slow	7	68	0	0	0	0	33	1.2-38mm	1.2	38
	75	100		slow	5	68	0	0	0	0	0			
	75	10	90	slow	9	68	0	1	1	1	1	3.5mm	3.5	
	75	100		slow	7	68	1	0	0	0	0			
	75	100		slow	8	68	0	1	0	0	0			
	75	100		slow	7	68	0	0	2	0	0			
	75	100		slow	10	68	0	0	0	0	0			
	75	100		slow	8	68	0	1	0	0	1	7.9mm	7.9	
	75	100		slow	7	68	1	1	1	0	1	7.7mm	7.7	
	75	100		slow	7	68	0	0	0	0	0			
	75	100		slow	7	68	0	1	3	2	2	3.6-5.4mm	3.6	5.4
	75	100		slow	7	68	1	1	1	2	3	10.1-17.7mm	10.1	17.7
weeds	75	10	90	slow	2.5	68	0	0	0	0	1	6.9mm	6.9	
	75	100		slow	5	68	0	0	0	0	0			
very small zm	75	100		slow	5	68	0	1	1	1	1	2.4mm	2.4	
	75	100		slow	5	68	0	0	1	0	0			
	75	100		slow	5	68	0	0	0	0	0			
	75	100		slow	5	68	2	0	0	0	1	12mm	12	
	75	100		slow	5	68	0	0	0	0	0			
	75	100		slow	5	68	0	0	0	0	0			
	75	100		slow	5	68	1	1	0	0	0			
	75	100		slow	5	68	1	1	0	0	0			
lots of zms on rocks	25	30	70	slow	7	70	1	3	0	0	23	1.0-24.4mm	1	24.4

	25	15	80		5	slow	11	70	1	7	1	0	0				
	25		100			slow	6	70	3	3	0	0	0				
	25	20	80			slow	7	70	1	2	0	0	0				
	25		20	40		slow	4	70	0	0	1	0	2	16.7mm	16.7		?
	25		80			slow	5	70	2	1	0	0	0				
	25		50	50		slow	5	70	4	0	1	1	0				
	25		50	50		slow	5	70	0	4	0	0	0				
course sand	25		30	70		slow	5	70	1	2	1	0	3	5.6-6.8mm	5.6		6.8
	25		20	40		slow	5	70	0	0	0	0	5	15.8-29.1mm	15.8		29.1
	25		30	70		slow	5	70	1	1	0	0	45	1.2-28.3mm	1.2		28.3
	25		30	30	40	slow	5	70	1	2	0	0	0				
	25		50	50		slow	4	70	0	1	1	0	2	?	?		?
very small zm	25		50	50		slow	5	70	0	0	1	10	132	1.0-13.8mm	1		13.8
	25		50	50		slow	5	70	2	1	0	0	3	16.2-24.1mm	16.2		24.1
zm on big rock	25		50	50		slow	5	70	0	0	1	1	21	11.2-27.3mm	11.2		27.3
	25		50	50		slow	4	70	1	0	1	1	20	1.3-2.7mm	1.3		2.7
	25	10	10	80		slow	6	70	1	2	0	0	1	17mm	17		
	25		20	40	40	slow	4	70	2	0	0	0	0				
	25		50	50		slow	6	70	0	3	0	0	29	1.0-22.0mm	1		22
	25		50	50		slow	5	70	0	0	1	0	0				
	25		50	50		slow	4	70	0	0	0	0	70	0.8-19.1mm	0.8		19.1
	25		20	40	40	slow	5	70	3	0	0	0	0				
	25		20	10	70	slow	5	70	8	4	0	0	1	?	?		
	25		30	30	40	slow	5	70	5	5	2	0	38	0.9-42mm	0.9		42
Giant Floater w/lots of little zms	25		50	50		slow	5	70	0	2	1	6	7	2.0-3.2mm	2		3.2
	25		50	50		slow	17	70	2	0	1	0	0				
	25		50	50		slow	5	70	1	1	0	0	0				
	25		50	50		slow	5	70	3	1	0	0	2	?	?		?
	25		50	50		slow	5	70	6	1	0	0	0				



5.3 6.7 3 3.6 4.4 4.7 1.8 2

4

1-unknown

17

1.6 1.4 1.4 6 4.3 1.5 5.6 3.1 2.3 ^{22 at}
<2.5m

?

15.2 13.9 17.3 14.2 ? 16.2 16.9

6.5
? ? ?
43 at
3.3 to

132 at
13.8 to
?
? 12.2 13.3 13.9 16.7 14.5 17.5 17.2 15.2 16.2 14.2 11.8 16.6 16.5 15.4 16.4 15.7
20 at
2.7-

1.9 2.9 2.2 17.2 2.8 2.7 2.7 1.4 1.9 2.6 1.7 2.9 2.3 1.8 1.9 2.8 1.8 ^{1.8.1.}_{7.1.4-2.8m} 1.7

10.1 68 at
3.9-0.8

5.1 14.4 5.3 34 at
0.9-
? 2 2.5 2.9 2.6