

















-  - No measurements taken
-  - Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation

**103.25**

Cross Section Identifier #








	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10															
-10 - 0	-0.01	-0.89													
-20 - -10	-1.84	-1.48													
-30 - -20	-5.14	0.55													
-40 - -30															
-50 - -40															
-60 - -50															
-70 - -60															










	4	Total	Percent
			0%
			0%
			0%
	5		83%
	1		17%
			0%
			0%
Sum =	6		100%

**Bellerive**

Cross Section Identifier #








	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10		-2.86		-1.69	-0.25										
-10 - 0	0.30		0.67	0.50	-0.99	31.75									
-20 - -10	2.19	-5.32	3.55	1.93	0.84	0.72									
-30 - -20	-0.29	0.73	0.40	-0.66	3.10										
-40 - -30															
-50 - -40															
-60 - -50															
-70 - -60															

	6	Total	Percent
			0%
			0%
	1		5%
	17		89%
			0%
			0%
	1		5%
Sum =	19		100%

-  - No measurements taken
-  - Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation








### Bird's Point










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	8.69	11.88	12.17	26.05											
-10 - 0	-2.61	-4.18	-4.40	-5.32											
-20 - -10	-3.11	-1.54	-3.36	-1.89											
-30 - -20	-2.87	1.00	3.80	-1.65											
-40 - -30	1.53	-4.26		0.39											
-50 - -40															
-60 - -50															
-70 - -60															

3	Percent
	2 11%
	2 11%
	1 5%
	10 53%
	4 21%
	0%
	0%
Sum =	19 100%

### Cape Bend


	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10					-4.45	-0.41	-1.00	-3.04	-8.71	-0.92	2.71	5.79	11.83	4.27	
-10 - 0	-0.75	1.60	1.17	0.52	0.82	-0.35	-1.49	-1.04	11.49	5.09	1.10	-1.62	-0.73		
-20 - -10	-0.43	-0.90	-1.49	-0.82	-1.47	-0.76	-3.04	4.45			-1.28	-1.58	-2.19	-1.43	
-30 - -20	-4.46	0.55	0.42	2.13	0.56	1.45		-1.20	6.24				-0.78	-2.76	
-40 - -30	0.35					-3.23	-1.42	-0.06							
-50 - -40															
-60 - -50															
-70 - -60															

20	Percent
	0%
	2 4%
	5 10%
	40 82%
	2 4%
	0%
	0%
Sum =	49 100%

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation


### Cape Rock










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10				0.15											
-10 - 0	2.06	6.71	-3.21	-1.78	-3.44	-0.16	-0.19	-0.84	-1.66	-1.39					
-20 - -10	9.35		4.38	-1.42	-1.16	0.25	0.42	-0.99	-1.43	-0.28					
-30 - -20	4.03	8.07		14.40	1.03	0.37	-0.73		3.26	-8.82					
-40 - -30	0.28	9.75		9.57					6.74	-7.74					
-50 - -40		4.06													
-60 - -50															
-70 - -60															

	<table border="0"> <tr> <td style="text-align: right;">19</td> <td style="text-align: left;">Percent</td> </tr> <tr> <td style="text-align: right;">1</td> <td style="text-align: left;">3%</td> </tr> <tr> <td style="text-align: right;">6</td> <td style="text-align: left;">18%</td> </tr> <tr> <td style="text-align: right;">5</td> <td style="text-align: left;">15%</td> </tr> <tr> <td style="text-align: right;">22</td> <td style="text-align: left;">67%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">Sum = 33</td> <td></td> </tr> </table>	19	Percent	1	3%	6	18%	5	15%	22	67%	0	0%	0	0%	0	0%	Sum = 33	
19	Percent																		
1	3%																		
6	18%																		
5	15%																		
22	67%																		
0	0%																		
0	0%																		
0	0%																		
Sum = 33																			

### Carl Baer








	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10			-1.54												
-10 - 0	-0.37			0.29	-0.14	-1.30									
-20 - -10	-0.18		-1.35	-2.51	-1.55	0.80	-1.45								
-30 - -20	2.87	-1.82		-0.58	-1.10	0.57									
-40 - -30							28.02								
-50 - -40															
-60 - -50															
-70 - -60															

	<table border="0"> <tr> <td style="text-align: right;">17</td> <td style="text-align: left;">Percent</td> </tr> <tr> <td style="text-align: right;">1</td> <td style="text-align: left;">6%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">16</td> <td style="text-align: left;">94%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">0</td> <td style="text-align: left;">0%</td> </tr> <tr> <td style="text-align: right;">Sum = 17</td> <td></td> </tr> </table>	17	Percent	1	6%	0	0%	0	0%	16	94%	0	0%	0	0%	0	0%	Sum = 17	
17	Percent																		
1	6%																		
0	0%																		
0	0%																		
16	94%																		
0	0%																		
0	0%																		
0	0%																		
Sum = 17																			

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation








**Davis**










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10			-13.88		-0.90										
-10 - 0			-9.10	-6.79	-1.68										
-20 - -10				-0.18											
-30 - -20	0.87		-2.08												
-40 - -30															
-50 - -40															
-60 - -50															
-70 - -60															

12	Percent
	1 13%
	1 13%
	1 13%
	5 63%
	0%
	0%
	0%
Sum =	8

**Dogtooth**








	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	-1.40	-0.37	-0.92	0.21		0.38	-1.50	-1.40	-1.51	-1.73	0.86	-17.78	8.29	-0.03	
-10 - 0		0.96	0.88	-2.31	-0.13	0.25	-1.82	-6.37	-3.37	-2.00	-3.03	-5.23	-5.53	-1.47	
-20 - -10	0.24	-1.27	0.91	-2.80	-3.51	-2.93	-1.42	-2.91	-3.26	3.50	-4.06	0.55	-1.65	-1.38	
-30 - -20		2.02	0.70	-2.21	-0.06	1.02	-2.53		-0.26	-17.12	-3.65		-0.60		
-40 - -30			-4.12	4.07	-3.23	-1.72	-2.96	17.82	3.00		-1.78	-0.84			
-50 - -40					-6.31	-4.59		-5.78	0.21	19.46					
-60 - -50															
-70 - -60															

18	Percent
	2 3%
	1 2%
	1 2%
	50 78%
	9 14%
	0%
	1 2%
Sum =	64

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation








**Eliza Point**










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	15.15	8.92	10.33		0.94										
-10 - 0	-0.05	0.30	0.18		-1.22	-0.27	1.50	-0.11	0.95	-1.41	0.00				
-20 --10	0.02	1.17	0.62	0.43	3.85	3.45	3.24		-2.25	-4.61	-3.18				
-30 --20	3.44			5.23	8.95	6.51	1.97	-1.63	-2.35	3.83	-0.96				
-40 --30				-6.79	4.23	7.66	2.52	0.53	-3.71	-0.65					
-50 --40						-0.58		11.84							
-60 --50															
-70 --60															

22	Percent
	1 2%
	5 12%
	5 12%
	28 67%
	3 7%
	0 0%
	0 0%
Sum =	42

**Establishment**

	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10					-0.84										
-10 - 0	1.41	0.41	0.77	0.43	1.22										
-20 --10	1.04		1.00	2.60	3.11										
-30 --20	0.74		0.88	-1.50	0.62										
-40 --30															
-50 --40															
-60 --50															
-70 --60															

14	Percent
	0%
	0%
	0%
	14 100%
	0%
	0%
	0%
Sum =	14

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation

**Fountain Bluff**










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10									2.67	2.07	30.87				
-10 - 0	0.07	-0.22	0.00	-0.26	-0.26	-0.41	-1.57	-4.41	-3.93	-7.59	11.72				
-20 - -10	-0.24	6.23	1.62	0.37	-0.45	-6.95	-4.31	-8.01	-5.96	-4.23	3.16				
-30 - -20	-2.41	-5.00	13.48	2.55		-2.66	-8.41	6.01	-9.90	10.93	10.54				
-40 - -30		9.46				7.54	-7.89	-2.26	2.72	10.13	15.03				
-50 - -40								-1.56	1.41						
-60 - -50															
-70 - -60															

Count	Percent
21	
3	7%
6	14%
2	5%
21	48%
7	16%
5	11%
	0%
Sum =	44

**Ft. Chartres**








	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	1.56	0.89	1.47	4.94	9.27	5.54	28.01	7.59							
-10 - 0	-0.11	-0.55	0.48	1.43	4.81	7.67	13.05	18.96	-2.92	-4.31					
-20 - -10	-0.56	-1.43	-3.55	-2.95	0.86	9.13	14.58		-0.96						
-30 - -20	0.40	6.02	2.33		2.18	7.36	9.13								
-40 - -30	13.66	4.05	7.61	2.60	18.53		12.49	20.42							
-50 - -40					13.25	8.14	-1.16								
-60 - -50															
-70 - -60															

Count	Percent
14	
9	21%
8	19%
5	12%
20	48%
	0%
	0%
	0%
Sum =	42

-  - No measurements taken
-  - Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation








**Greenfield Bend**










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10							0.71		-2.73	-3.76					
-10 - 0	-0.19	-0.25				0.96	1.49	4.13	28.52	-5.38					
-20 - -10		2.40	1.89	4.64	1.23	3.44	2.60	4.04	3.76	-5.59					
-30 - -20	1.34	2.63		-0.25	5.82	0.26	12.97	6.09		0.25					
-40 - -30					3.55	-2.27	9.53	2.59		5.74					
-50 - -40															
-60 - -50															
-70 - -60															

18	Percent
	0%
	0%
	3 9%
	19 59%
	7 22%
	1 3
	2 6
Sum =	32

**Hanging Dog**

	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	1.29				0.85										
-10 - 0	0.25	-0.64	0.09	-0.30	-1.15										
-20 - -10	-1.00	-0.63	-0.39	-0.75	-1.08	-0.42									
-30 - -20	-0.66		-1.12	-2.32	-0.32	-4.09									
-40 - -30															
-50 - -40															
-60 - -50															
-70 - -60															








8	Percent
	0%
	0%
	0%
	17 94%
	1 6
	0%
	0%
Sum =	18

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation

**Kaskaskia Bend**

Cross Section Identifier #








	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10								3.41	1.72	4.16			6.59		
-10 - 0		0.40			0.64	1.05	1.08	-4.68		-2.26		-1.33	-1.84		
-20 - -10		-2.14	1.79	5.57	2.75	0.48	-0.51	-1.46	-0.68	-2.56	-2.35		-0.93		
-30 - -20			2.95	8.95	1.56	0.18	-2.02	-2.43		0.65	3.88	0.63	1.40		
-40 - -30					-4.54										
-50 - -40															
-60 - -50															
-70 - -60															

31	Percent
	0%
	1 3%
	4 12%
	27 79%
	2 6%
	0%
	0%
Sum =	34










**LD 24**

Cross Section Identifier #

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10															
-10 - 0		31.28		-0.23											
-20 - -10	0.89				-0.07										
-30 - -20		0.67	-1.01	2.23											
-40 - -30															
-50 - -40															
-60 - -50															
-70 - -60															

10	Percent
	1 14%
	0%
	0%
	6 86%
	0%
	0%
	0%
Sum =	7



-  - No measurements taken
-  - Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation

**Mosenthien**

Cross Section Identifier #

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10			-2.08	-0.88		2.16									
-10 - 0	2.90		-1.89			1.90									
-20 - -10	-0.50	-0.86	-0.54	0.67	-10.89		-0.82	-1.82							
-30 - -20		-0.54	12.13	2.39	-1.76	0.02	-7.77	24.51							
-40 - -30	9.08	6.18	8.48	1.90	-0.53		-2.12	19.26							
-50 - -40		-0.34	20.36		1.17										
-60 - -50															
-70 - -60															










20	Percent
4	13%
2	
1	3%
21	70%
	0%
2	
	0%
Sum =	30

**Picayune**

Cross Section Identifier #

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10			7.70		3.07						-4.82		-4.21		
-10 - 0		7.26				-0.53	0.30	0.54	-0.24			0.55	3.75	0.87	1.74
-20 - -10			-1.81		-1.13	-1.16		-1.02	-1.87	0.59	2.17	0.09		0.36	-0.80
-30 - -20			2.93		-2.22	13.24		1.59		-0.82	0.94	1.78	2.10	-0.28	-0.63
-40 - -30	7.14	42.46			19.25				9.98		-0.01				
-50 - -40															
-60 - -50															
-70 - -60															

34	Percent
3	8%
4	11%
1	3%
28	74%
2	5%
	0%
	0%
Sum =	38

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation

**Prices**










	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	0.08	0.01	-0.61	-0.19	-0.43	-0.02	0.95	3.30	3.75	6.77					
-10 - 0	-0.39	-0.07	0.53	9.39	8.15	1.66	-1.37	-1.93	-3.53	0.64					
-20 - -10	0.12	1.87	9.32	15.85		-0.94	-0.99	1.05	4.32	1.01					
-30 - -20	-0.29	4.05	12.76	12.85		-3.34	1.85	3.78	7.36	-2.38					
-40 - -30	-2.92		16.95	7.39		-1.13	-4.11	1.48	3.03						
-50 - -40			12.94				-4.23	4.77							
-60 - -50															
-70 - -60															

16	Percent
5	10%
5	10%
6	13%
30	63%
2	4%
	0%
	0%
<b>Sum =</b>	<b>48</b>

**Red Rock**



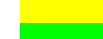




	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	2.13			1.67	0.40		0.04	4.14	3.45						
-10 - 0	1.08	1.07	0.94	0.74	1.59	0.58	-1.33	6.32	1.86	-12.54					
-20 - -10	-0.33	0.53	1.84	-1.24	0.71	1.48	6.01	6.88	-18.61	-8.37					
-30 - -20	-21.71		2.06	3.00	3.57	3.39	4.72	-0.74	-20.37	-28.24					
-40 - -30				4.25	5.84		-3.59	22.98	-0.20	-15.02					
-50 - -40								-2.40							
-60 - -50								-5.99							
-70 - -60															

17	Percent
6	14%
1	2%
2	5%
25	58%
8	19%
	0%
1	2%
<b>Sum =</b>	<b>43</b>

-  -No measurements taken
-  -Lacking a valid value for comparison
-  - Diff. Pre- to Post- Weir falls within  $\pm 1.5x$  Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Increase > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 3.5 - 6.9 - corresponds to 1.5x - 3.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease = 6.9 - 11.5 - corresponds to 3.0x - 5.0x Pre-Weir Standard Deviation
-  - Abs.Average Change Decrease > 11.5 - corresponds to > 5.0x Pre-Weir Standard Deviation








### Scudders


	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10		1.90	1.72	0.94	0.91		-1.21								
-10 - 0	7.98	1.28	-2.08	0.60	1.96	1.85	1.52	0.49	2.04	1.82					
-20 --10	7.03	3.80	-0.06	-6.03	-1.98	0.09	-2.57	2.01	-0.03	5.88					
-30 --20	-1.94	-2.01	-5.88	-9.94	-7.17	-2.45	-3.43	-1.12	0.83	1.15					
-40 --30	-5.05	3.89	-2.67	-9.64	-3.93	-4.39	-4.10	-19.66		1.02					
-50 --40															
-60 --50															
-70 --60															








12	Percent
	1 2%
	3 7%
	9 20%
	29 66%
	1 2%
	1 2%
	0%
Sum =	44

### St. Genevieve

	Cross Section Identifier #														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0 - 10	-2.07	-1.64	-1.47	-0.16	0.79	0.74	-0.03	-22.27							
-10 - 0	0.41	0.61	0.59	-0.77	-0.70	-1.06	-0.77	0.00	-0.42	-0.42					
-20 --10	0.48	0.17	-0.21	2.35	1.26	-0.04	0.79	-0.07	0.13	1.53	0.12				
-30 --20				-0.57	-0.80	-16.00		8.34			0.56				
-40 --30		-5.54		-9.73	-1.48										
-50 --40															
-60 --50															
-70 --60															

15	Percent
	2 5%
	1 3%
	1 3%
	32 86%
	0%
	1 3%
	0%
Sum =	37

Sum		
	351	36.83%

Summary #'s	Percent
 413	69%
 48	8%
 48	8%
 39	6%
 45	7%
 10	2%
 5	1%
Sum =	602

Green	0.686	69%
Warm	0.224	22%
Cool	0.1	10%