

Longview

Creek





91.000 GR1027.0	522	1074.5	610	20	20	20	1051	1051	1051	1044.2
92.000 X15598.2		463	483							10.4
93.000 X3. 10	2.58	2.7	70	3114						1078.5
94.000 SR		463	481	376.0	376.0	376.0	17.57	17.57	17.57	1078.5
95.000 X15508.3		1	1058.6	1070.5						1078.5
101.000 X3. 10	.12	.06								
101.000 ME .11	19	440	457	234	234	234	234	234	234	407
102.000 X15508.4	200	1076.5	236	1087.0						407
103.000 GR1191.5	448	1063.5	443	1063.4						448
104.000 GR1041.5	448	1063.5	452	1065.0						448
105.000 GR1063.5	541	1082.5	581	1091.5						516
106.000 GR1082.0	.11	.06	.1	.3						660
107.000 ME .09	24	469	489	830	830	830	830	830	830	830
108.000 X1 3509	200	1106.5	235	1105.0						470
109.000 GR1111.5	375	1084.5	409	1084.0						470
110.000 GR1088.0	380	1081.5	402	1086.0						521
111.000 GR1031.4	575	1097.0	592	1101.0						577
112.000 GR1094.0	718	1108.0	737	1110.0						823
113.000 GR1105.5	.12	.06	.1	.3						
114.000 ME .122	1235	2026	2319	2707						
115.000 Q1 4	32	452	480							420
116.000 X1 5551										
117.000 X3 10	200	1033.0	263	1031.5						302
118.000 GR1036.0	350	1025.5	383	1020.0						452
119.000 GR1031.0	461	1001.7	462	1001.7						423
121.000 GR1082.0	430	1006.5	540	1007.0						493
122.000 GR1084.5	697	1007.0	704	1010.0						799
123.000 GR1005.0	870	1019.5	900	1024.5						1068
124.000 GR1016.5	1170	1040.0	1194							
125.000 GR1037.5	.07	.04	.3	.5						
126.000 ME .08	297	514	430	836						
127.000 Q1 4	18	200	300	770						
128.000 X15504.1	200	1024.5	217	1017.0						380
129.000 GR1030.5	205	995.9	280	996.0						321
130.000 GR 996.0	383	1007.0	426	1010.5						378
131.000 GR1004.0	553	1023.5	579	1027.0						
132.000 GR1021.0	.12	.08	.3	.5						
133.000 X15504.2	200	1017	511	1013						589
134.000 X3 10	592.5	1003	594	1005.5						707
135.000 GR 1050	803	1036.5	1087							
136.000 GR 1002	.10	.024								
137.000 GR1030.5	1.51	2.7	578	60	7.07	7.07	49.48	49.48	49.48	1000.8
138.000 ME .08		1	1009	1013						1.2
139.000 SR										
140.000 X15504.3										
141.000 X3										
142.000 X3 10	200	1050	1050	511						1012
143.000 RT 10	1013	1008	592.5	1013						580
144.000 SR 589	1005.5	707	1015.5							1013
145.000 RT 1013										1087
146.000 R11036.5	.10	.06								1036.5
147.000 ME .10	17	335	364	415						
148.000 X15504.4	500	1032.5	235	1029.5						390
149.000 GR1037.5										1017.0

150,000	GR1010.5	335	1007.5	347	1007.4	357	1007.5	355	1011.0	364
151,000	GR1012.0	370	1017.0	390	1022.5	423	1026.0	454	1031.0	500
152,000	GR1013.0	560	1037.5	613						
153,000	MC .10	.07	.06							
154,000	X15505.1	19	430	450	230	230	230			
155,000	GR1024.0	200	1019.5	231	1045.5	273	1042.0	310	1040.5	345
156,000	GR1010.0	300	1030.0	400	1035.5	413	1023.0	430	1031.5	445
157,000	GR1011.4	446	1021.4	448	1021.5	470	1022.5	478	1030.5	480
158,000	GR1038.5	516	1043.0	545	1047.5	570	1052.0	640		
159,000	MC .10	.10	.04							
160,000	X15505.2	H	376	302	003	003	003			
161,000	GR 1054	300	1030	340	1034	376	1026.6	376.5	1026.5	401.5
162,000	GR 1034	302	1037	422	1055	611				
163,000	SR	1.7	2.7	3.7	3.543					
164,000	X15505.3		376	302	42.0	42.0	42.0		1026.4	
165,000	X2	1	1031.3	1036						
166,000	M1	6	1054		340	1038	611	376	1036	1041.3
167,000	BT 382	1036	1031.3	422	1037			1055		
168,000	MC .08	.08	.04							
169,000	X15505.4	20	370	429	60	60	60			
170,000	GR1022.0	200	1056.0	259	1051.0	280	1046.0	307	1046.0	320
171,000	GR1044.5	351	1030.5	370	1032.0	397	1031.9	390	1031.9	400
172,000	GR1031.9	402	1033.0	403	1033.0	429	1034.5	462	1042.5	502
173,000	GR1052.5	548	1054.0	593	1056.5	610	1062.5	626	1063.0	641
175,000	MC .12	.12	.06							
185,000	BT 4	297	516	630	836					
186,000	X15506.1	25	760	781	770	770	770			
187,000	GR1070.0	200	1079.0	297	1080.5	382	1079.5	459	1081.0	519
188,000	GR1082.0	586	1082.0	642	1073.5	666	1069.0	700	1064.0	720
189,000	GR1061.5	735	1057.0	760	1056.0	767	1055.8	768	1055.7	770
190,000	GR1055.8	772	1056.0	773	1057.0	781	1061.0	812	1064.5	840
191,000	GR1057.5	896	1071.0	926	1077.0	1018	1087.0	1043	1089.0	1103
191,500	MC .10	.10	.04							
192,000	X15506.2	17	835	841	58	58	58			
193,000	X3 .10							1061	1061	
194,000	GR 1090	199	1077	200	1085.5	835	1055.6	835.6	1053.6	840.4
195,000	GR1085.5	841	1071	1150						
196,000	SB	2.06	2.7	841	2.8	11.2				
197,000	X15506.3		835	841	151	151	151		1055.6	1055.4
198,000	X2	1	1059.6	1085.5						
199,000	X3 .10									
200,000	BT 4	200	1090		935	1085.5	1059.6	1086.0	1086.0	1059.6
201,000	BT 1150	1090						841	1085.5	
202,000	X15506.4	21	840	859	40	40	40			
203,000	X3 .10									
204,000	GR1094.0	200	1093.0	322	1071.0	401	1083.0	419	1093.0	435
205,000	GR1085.0	460	1085.5	572	1085.5	700	1084.0	761	1078.5	798
206,000	GR1071.5	817	1061.0	840	1060.0	843	1059.8	844	1059.7	846
207,000	GR1059.8	849	1060.0	850	1061.0	859	1066.5	901	1068.5	949
208,000	GR1090.0	1032								
209,000	MC .1	.1	.05	.3	.5					
210,000	BT 4	795	1274	1490	1816					
211,000	X1 5552	32	452	480						
212,000	X3 .10									

30

150.000	RR1010.5	335	1097.5	549	1007.4	352	1007.5	355	1011.0	364
151.000	RR1010.0	378	1017.0	390	1022.5	423	1026.0	454	1051.0	500
152.000	RR1035.0	560	1037.5	613						
153.000	MC	.06								
154.000	X15505.1	19	430	450	230	230	230			
155.000	RR1050.0	200	1049.5	231	1045.5	273	1042.0	319	1040.5	340
156.000	RR1030.0	300	1030.0	400	1025.5	413	1021.0	445	1021.5	445
157.000	RR1021.4	346	1021.4	448	1021.5	450	1022.5	458	1030.5	490
158.000	RR1030.5	514	1043.0	535	1047.5	570	1053.0	690		
159.000	MC	.10	.04							
160.000	X15505.2	8	376	302	88	88	88			
161.000	RR	10								
162.000	RR 1054	200	1038	340	1034	376	1026.8	476.5	1026.8	481.5
163.000	RR 1034	302	1037	422	1035	611				
164.000	RR	1.7	3.7		3.533		15.9		1026.8	1026.4
165.000	X15505.3		376	382	42.0	42.0	42.0			
166.000	X2	1	1031.3	1036						
167.000	RR	6	1054	422	1037	1038	611	376	1036	1031.3
168.000	RR	1036	1031.3					1075		
169.000	MC	.08	.04							
170.000	X15505.4	20	370	329	60	60	60			
171.000	RR1062.0	200	1056.0	259	1051.0	288	1046.0	302	1046.0	320
172.000	RR1044.5	351	1038.5	370	1037.0	398	1031.9	398	1031.9	400
173.000	RR1031.9	402	1032.0	403	1033.0	429	1034.5	462	1042.5	502
174.000	RR1052.5	548	1056.0	593	1056.5	610	1063.5	626	1063.0	641
175.000	MC	.12	.06							
176.000	RR	4	397	630	836	770	770			
177.000	X15506.1	25	760	701	770	770	770			
178.000	RR1070.0	200	1079.0	297	1080.5	302	1079.5	459	1081.0	519
179.000	RR1082.0	386	1082.0	642	1073.5	666	1069.0	700	1064.0	720
180.000	RR1061.5	736	1057.0	760	1056.0	767	1055.8	768	1055.7	770
181.000	RR1055.8	772	1056.0	773	1057.0	781	1061.0	812	1064.5	840
182.000	RR1067.5	896	1071.0	926	1079.0	1018	1087.0	1043	1089.0	1103
183.000	MC	.10	.04							
184.000	X15506.2	7	835	841	58	58	58			
185.000	RR	10								
186.000	RR 1090	199	1077	200	1085.5	835	1055.6	835.6	1055.6	840.4
187.000	RR1085.5	841	1091	1150						
188.000	RR	2.06	3.7		2.8		11.2		1055.6	1055.4
189.000	X15506.3		855	841	151	151	151			
190.000	X2	1	1059.6	1085.5						
191.000	RR	10								
192.000	RR	4	1090	835	1085.5	1085.5	1059.6	1086.0	1086.0	1059.6
193.000	X15506.4	.21	840	859	.46	40	40	841	1085.5	
194.000	RR1074.0	200	1093.0	322	1071.9	401	1081.0	419	1083.0	415
195.000	RR1085.0	460	1085.5	572	1085.5	700	1084.0	761	1076.5	798
196.000	RR1071.5	817	1061.0	840	1060.0	843	1059.8	844	1059.7	846
197.000	RR1059.8	847	1060.0	870	1061.0	859	1066.5	901	1066.5	949
198.000	RR1070.0	1032								
199.000	MC	.1	.05	.3	.5					
200.000	RR	4	798	1274	1490	1816				
201.000	RR	32	452	480						
202.000	X15506.4									
203.000	X3	10								
204.000	RR1074.0	200	1093.0	322	1071.9	401	1081.0	419	1083.0	415
205.000	RR1085.0	460	1085.5	572	1085.5	700	1084.0	761	1076.5	798
206.000	RR1071.5	817	1061.0	840	1060.0	843	1059.8	844	1059.7	846
207.000	RR1059.8	847	1060.0	870	1061.0	859	1066.5	901	1066.5	949
208.000	RR1070.0	1032								
209.000	MC	.1	.05	.3	.5					
210.000	RR	4	798	1274	1490	1816				
211.000	X1-3552									
212.000	X3	10								

213.000	BR1016.0	200	1031.0	223	1031.5	274	1030.0	205	1031.0	407
214.000	BR1031.0	350	1025.5	303	1020.0	310	1006.0	421	1003.5	452
215.000	BR1002.0	481	1001.7	462	1001.7	467	1001.7	472	1002.0	473
216.000	BR1004.5	480	1008.5	540	1007.0	635	1007.0	603	1009.0	693
217.000	BR1005.0	697	1007.0	704	1010.0	717	1013.0	773	1014.0	790
218.000	BR1016.5	070	1012.5	900	1024.5	928	1027.5	903	1030.5	1040
219.000	BR1032.5	1170	1040.0	1174						
220.000	NC	.1	.05	.1	.3					
221.000	BI	4	328	523	603	1550	1550			
222.000	X1	5510	12	472	493	1570				
223.000	BR1081.0	200	1080.0	715	1080.0	360	1079.0	418	1076.5	442
224.000	BR1055.5	472	1053.5	478	1053.4	481	1053.5	403	1055.0	473
225.000	BR1081.0	560	1081.5	415						
226.000	MC	.1	.05	.3	.5					
227.000	BI	4	798	1274	1490	1816				
228.000	EJ									
229.000	FI									
230.000	I2									
231.000	I3									
232.000	J1	3								
233.000	J2	2								
234.000	I1	1								
235.000	I2	1								
236.000	I3	1								
237.000	J1	4								
238.000	J2	3								
239.000	I1	1								
240.000	I2	1								
241.000	I3	1								
242.000	J1	5								
243.000	J2	15								
244.000										
245.000										
246.000										
247.000	ER									

---EOP HIT AFTER 247.

TOWN OF LONGVIEW FIS 10, 50, 100 & 500 YEAR FLOODS  
 50 YEAR FLOOD PROFILE  
 LONGVIEW CREEK  
 806.17

TOWN OF LONGVIEW FIS 10, 50, 100 & 500 YEAR FLOODS  
 100 YEAR FLOOD PROFILE  
 LONGVIEW CREEK  
 880.03

TOWN OF LONGVIEW FIS 10, 50, 100 & 500 YEAR FLOODS  
 500 YEAR FLOOD PROFILE  
 LONGVIEW CREEK  
 892.8









SECNO	EBLW	ELLC	LGFRS	ELTRP	HR	OMEIF	CLASS	HS	RETH	CRSEL	YR	LD
5501.301	1037.92	890.10	1007.50	924.00	1247.00	.00	1.00	.18	6.12	886.27	10.37	887.92
5501.301	890.36	890.10	891.19	924.00	2000.00	.00	10.00	.14	5.86	890.94	9.53	891.19
5501.301	891.53	890.10	893.12	924.00	3000.00	.00	10.00	.12	12.53	892.33	7.58	893.57
5501.301	894.77	890.10	898.93	924.00	2730.00	.00	10.00	.08	12.90	898.00	5.88	899.53
5507.301	1008.67	1008.90	.00	1011.50	798.00	.00	2.00	.00	4.31	1008.21	5.58	1008.67
5507.301	1011.16	1008.90	1010.90	1011.50	1274.00	.00	2.00	.00	3.62	1010.52	6.44	1011.16
5507.301	1012.18	1008.90	1012.26	1011.50	1829.62	47.96	30.00	.00	9.27	1011.12	7.01	1011.93
5507.301	1014.96	1008.90	1014.60	1011.50	1472.85	320.86	30.00	.00	9.73	1011.43	8.10	1012.65
5508.301	1057.84	1058.60	1071.79	1078.50	278.00	.00	10.00	.00	12.09	1071.67	.04	1071.70
5508.301	1060.96	1058.60	1110.17	1078.50	317.16	167.65	30.00	.00	24.82	1079.42	.67	1079.42
5508.301	1061.58	1058.60	1152.41	1078.50	316.26	280.16	30.00	.00	25.13	1079.27	.00	1079.30
5508.301	1062.61	1058.60	1231.27	1078.50	314.36	477.78	30.00	.00	25.73	1080.33	1.03	1080.36
5504.301	1007.73	1009.00	.00	1013.00	297.00	.00	10.00	.00	4.04	1008.01	10.67	1007.81
5504.301	1009.84	1009.00	1008.92	1013.00	516.00	.00	10.00	.00	5.71	1007.71	12.33	1010.15
5504.301	1019.79	1009.00	1010.84	1013.00	639.05	.00	10.00	.00	6.27	1008.72	11.70	1010.84
5504.301	1012.35	1009.00	1014.83	1013.00	774.72	45.15	30.00	.00	10.65	1012.62	8.29	1013.89
5505.301	1033.69	1031.30	1040.27	1036.00	237.18	61.63	30.00	.00	7.96	1035.76	3.86	1034.94
5505.301	1036.58	1031.30	1060.85	1036.00	214.43	301.71	30.00	.00	10.82	1037.62	4.96	1037.86
5505.301	1037.42	1031.30	1077.12	1036.00	158.18	475.97	30.00	.00	11.24	1038.04	5.24	1038.29
5505.301	1038.12	1031.30	1109.48	1036.00	145.67	691.78	30.00	.00	11.61	1038.41	6.09	1038.72
5506.301	1062.88	1059.60	1082.77	1085.50	297.00	.00	10.00	.00	22.11	1082.71	2.05	1082.77

LONGVIEW CREEK

SUMMARY PRINTOUT TABLE 100

5506.101 1088.06 1059.60 1130.31 1085.20 307.31 212.48 30.00 .00 30.89 1086.39 273 1686.40  
 5506.301 1097.51 1059.60 1124.61 1085.20 305.21 208.36 30.00 .00 31.09 1086.60 226 1686.60  
 5506.501 1087.97 1059.60 1243.24 1085.20 293.70 247.99 30.00 .00 31.46 1086.96 237 1686.96

LORGAN GLEA

BRIDGE FE-10001 TABLE 100

SPLNO	QMS1	HI	BUSS	FORMID	BLUP	BLH	DFOP
5501.102	883.19	.32	.11	98.16	26.04	1197.46	68.51
5501.102	826.92	.26	.07	119.00	107.86	1548.85	223.29
5501.102	888.66	.21	.07	128.65	153.50	1838.18	308.32
5501.102	893.77	.11	.06	153.73	234.74	1983.83	371.22
5501.199	886.03	3.21	.36	35.56	.00	1287.00	.00
5501.199	888.61	2.06	.36	40.00	.00	2600.00	.00
5501.199	889.70	1.58	.33	40.00	.00	2300.00	.00
5501.199	893.72	.68	.22	40.00	.00	2740.00	.00
5501.301	886.22	1.01	.00	29.00	.00	1287.00	.00
5501.301	890.06	1.73	.00	29.00	.00	2000.00	.00
5501.301	892.33	2.63	.00	29.00	.00	2300.00	.00
5501.301	898.00	4.30	.00	29.00	.00	2730.00	.00
5501.398	889.81	.91	.39	97.01	6.67	1047.83	237.50
5501.398	891.56	.45	.24	115.31	40.67	1417.22	541.61
5501.398	893.55	.77	.20	128.51	75.40	1505.52	719.08
5501.398	898.65	.68	.13	160.95	179.99	1526.21	1023.80
5507.102	1006.45	19.04	.20	126.01	99.58	617.79	80.64
5507.102	1007.12	19.09	.12	281.20	183.47	951.72	237.81
5507.102	1007.35	19.10	.11	285.00	217.74	931.54	340.73
5507.102	1007.72	19.12	.14	286.27	264.55	1073.23	528.22
5507.199	1007.11	.80	.15	23.13	.00	798.00	.00
5507.199	1007.90	1.19	.41	23.29	.00	1274.00	.00
5507.199	1008.16	1.37	.57	23.34	.00	1490.00	.00
5507.199	1008.50	1.63	.35	23.42	.00	1816.00	.00
5507.301	1008.21	.92	.00	23.21	.00	798.00	.00
5507.301	1010.32	1.99	.00	23.00	.00	1274.00	.00
5507.301	1011.17	2.17	.00	23.93	.00	1490.00	.00
5507.301	1011.63	2.00	.00	59.73	.04	1814.74	1.22
5107.398	1012.50	.28	.25	350.95	.00	359.73	430.27
5107.398	1012.28	2.41	.65	24.43	.00	1274.00	.00
5107.398	1012.72	.80	.17	351.44	.00	621.07	868.93
5107.398	1013.46	.66	.27	353.07	.00	406.32	1209.68

SECNO	USBL	HI	ULDBS	TOPMB	BDP	UCN	PROP
5506.301	1067.83	1.60	.00	85.25	80.93	304.54	150.53
5506.301	1039.01	4.27	.00	83.40	117.11	334.63	103.55
5506.301	1039.41	1.00	.00	100.52	140.16	402.60	207.07
5506.398	1036.79	.03	.07	80.13	.00	235.10	11.82
5506.398	1037.92	.03	.06	106.73	.00	397.10	110.62
5506.398	1038.14	.03	.06	110.50	.00	400.38	149.22
5506.398	1038.79	.04	.08	113.34	.01	633.28	202.71
5506.102	1050.15	29.33	-14.27	36.10	5.00	292.51	0.60
5506.102	1050.89	75.99	12.40	45.76	50.71	465.00	40.39
5506.102	1051.22	24.23	-11.71	50.08	31.00	553.60	45.42
5506.102	1051.74	23.39	-10.94	56.84	52.65	706.30	26.97
5506.199	1060.20	3.35	.24	5.00	.00	277.00	.00
5506.199	1062.41	4.14	.12	5.00	.00	516.00	.00
5506.199	1063.40	4.48	.09	5.17	.00	630.00	.00
5506.199	1065.04	5.04	.07	5.19	.00	836.00	.00
5506.301	1082.71	70.10	.00	3.89	.00	297.00	.00
5506.301	1086.49	20.64	.00	697.50	477.64	37.53	.02
5506.301	1086.69	19.32	.00	700.45	504.23	43.74	1.53
5506.301	1086.96	17.24	.00	723.75	770.21	54.54	3.26
5506.398	1082.79	.00	.02	127.97	71.26	187.45	30.29
5506.398	1086.49	.00	.00	489.84	157.05	200.61	69.54
5506.398	1086.68	.00	.00	494.73	192.74	348.27	84.97
5506.398	1086.96	.00	.00	501.83	260.70	454.41	112.80

SUMMARY OF ERRORS

CAUTION SECNO= 5502.000	PROFILE= 1	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5502.000	PROFILE= 1	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5502.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5502.000	PROFILE= 2	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5502.000	PROFILE= 3	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5502.000	PROFILE= 3	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5502.000	PROFILE= 4	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5502.000	PROFILE= 4	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5551.000	PROFILE= 1	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5551.000	PROFILE= 1	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5551.000	PROFILE= 2	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5551.000	PROFILE= 2	MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5551.000	PROFILE= 3	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5551.000	PROFILE= 3	PROBABLE MINIMUM SPECIFIC ENERGY
CAUTION SECNO= 5551.000	PROFILE= 3	20 TRIALS ATTEMPTED TO BALANCE USBL
CAUTION SECNO= 5551.000	PROFILE= 4	CRITICAL DEPTH ASSUMED
CAUTION SECNO= 5551.000	PROFILE= 4	MINIMUM SPECIFIC ENERGY

SECUR	CUSFL	HL	UNISS	TOPWID	OUR	REH	OROH
5500.102	1049.82	13.62	.04	25.00	3.31	271.79	2.90
5500.102	1049.85	14.97	.13	26.42	8.27	460.46	7.54
5500.102	1049.92	13.92	.17	20.17	13.72	566.27	12.01
5500.102	1050.67	14.46	.21	30.00	23.66	742.62	20.71
5500.199	1049.50	.11	.09	20.00	.00	270.00	.00
5500.199	1050.25	.17	.17	20.00	.00	404.00	.00
5500.199	1050.80	.18	.15	20.00	.00	592.00	.00
5500.199	1051.71	.15	.21	37.00	42.89	706.56	37.85
5500.301	1071.67	22.26	.00	20.00	.00	270.00	.00
5500.301	1072.92	28.86	.00	84.65	82.21	324.20	74.57
5500.301	1072.79	28.67	.03	80.60	105.39	354.35	92.24
5500.301	1082.34	28.28	.00	87.20	142.34	520.05	124.61
5500.398	1071.27	.01	.00	137.33	119.62	83.39	175.00
5500.398	1072.43	.00	.00	150.97	225.30	105.62	182.99
5500.398	1072.80	.00	.00	201.75	276.35	127.76	187.89
5500.398	1080.36	.01	.02	202.09	368.65	167.18	231.18
5501.102	799.79	12.63	.02	17.69	.00	297.00	.00
5501.102	1000.16	12.84	.20	21.59	.00	515.95	.05
5501.102	1000.46	13.01	.34	24.84	.10	428.82	1.05
5501.102	1001.17	12.17	.38	32.18	1.11	823.30	11.58
5501.199	1001.92	3.23	-.40	2.17	.00	297.00	.00
5501.199	1006.37	3.51	-.29	9.55	.00	316.00	.00
5501.199	1007.04	4.63	.29	9.73	.00	630.00	.00
5501.199	1008.14	4.84	-.38	10.02	.00	836.00	.00
5501.301	1006.64	.70	.37	9.14	.00	297.00	.00
5501.301	1007.71	.76	.40	9.59	.00	515.00	.00
5501.301	1008.72	1.25	.00	9.86	.00	630.00	.00
5501.301	1012.69	2.74	.00	10.92	.00	836.00	.00
5501.398	1010.26	2.83	.32	25.92	.00	297.00	.00
5501.398	1011.72	1.55	.27	42.68	2.77	510.08	3.15
5501.398	1012.02	1.38	.44	47.71	5.10	616.34	8.48
5501.398	1014.30	.42	.27	60.24	29.42	731.51	75.27
5505.102	1023.55	10.09	-.71	35.96	1.36	290.75	4.89
5505.102	1024.21	8.55	-2.43	43.12	10.23	489.22	16.55
5505.102	1024.51	8.03	-2.10	46.35	17.84	587.52	24.64
5505.102	1024.98	7.55	-2.20	51.38	35.39	750.90	41.62
5505.199	1031.06	4.39	.49	5.65	.00	297.00	.00
5505.199	1033.06	5.14	.15	5.93	.00	516.00	.00
5505.199	1035.68	1.75	.63	52.37	41.57	526.71	41.72
5505.199	1036.50	1.63	.46	70.87	40.23	591.91	145.85
5505.301	1036.76	3.65	.00	67.77	32.33	216.67	46.00