

Parameter	Abbreviation (units)
Chlorophyll a	CHLA (ug/L)
Chlorophyll combined	CHLACOMB (ug/L)
Chlorophyll corrected	CHLAC (ug/L)
Color	COLOR (PCUs)
Nitrogen Total as N	TN (mg/L)
Phosphorus Total as P	TP (mg/L)

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Blue	1521Q	21FLPOLKBLUE1	1987	1	13	1		58.8	58.8	23	1.5	0.129
Blue	1521Q	21FLPOLKBLUE2	1987	1	13	1		56.1	56.1	25	1.57	0.131
Blue	1521Q	21FLPOLKBLUE3	1987	1	13	1		60.1	60.1	25	1.62	0.12
Blue	1521Q	21FLPOLKBLUE1	1987	4	7	1		89.9	89.9	36	2.34	0.244
Blue	1521Q	21FLPOLKBLUE2	1987	4	7	1		86.73	86.73	37	2.2	0.213
Blue	1521Q	21FLPOLKBLUE3	1987	4	7	1		92.38	92.38	35	2.27	0.219
Blue	1521Q	21FLPOLKBLUE1	1987	7	16	1		49	49	26	1.67	0.113
Blue	1521Q	21FLPOLKBLUE2	1987	7	16	1		52.69	52.69	27	1.66	0.113
Blue	1521Q	21FLPOLKBLUE3	1987	7	16	1		55.08	55.08	26	1.74	0.124
Blue	1521Q	21FLPOLKBLUE1	1987	10	14	1		47.37	47.37	22	1.64	0.122
Blue	1521Q	21FLPOLKBLUE2	1987	10	14	1		46.03	46.03	22	1.53	0.095
Blue	1521Q	21FLPOLKBLUE3	1987	10	14	1		45.34	45.34	21	1.52	0.115
Blue	1521Q	21FLPOLKBLUE1	1988	1	27	1		69.81	69.81	25	1.79	0.163
Blue	1521Q	21FLPOLKBLUE2	1988	1	27	1		76.58	76.58	25	1.9	0.162
Blue	1521Q	21FLPOLKBLUE1	1988	7	18	1		60.03	60.03	23	1.63	0.125
Blue	1521Q	21FLPOLKBLUE2	1988	7	18	1		50.6	50.6	23	1.59	0.105
Blue	1521Q	21FLPOLKBLUE1	1989	6	7	1		22	22	20	1.26	0.1
Blue	1521Q	21FLPOLKBLUE2	1989	6	7	1		26	26	20	1.38	0.094
Blue	1521Q	21FLPOLKBLUE1	1989	12	4	1		71	71	40	2.28	0.158
Blue	1521Q	21FLPOLKBLUE2	1989	12	4	1		70	70	45	2.46	0.156
Blue	1521Q	21FLPOLKINWOOD1	1990	2	19	1					1.83	0.173
Blue	1521Q	21FLPOLKINWOOD1	1990	4	5	1					2.71	0.194
Blue	1521Q	21FLPOLKBLUE1	1990	6	18	1		41.2	41.2	17	1.88	0.128
Blue	1521Q	21FLPOLKBLUE2	1990	6	18	1		38.5	38.5	17	2	0.152
Blue	1521Q	21FLPOLKBLUE1	1990	7	17	1		1.4	1.4	4	1.85	0.019
Blue	1521Q	21FLPOLKINWOOD1	1990	11	19	1					2.77	0.216
Blue	1521Q	21FLPOLKBLUE1	1990	12	4	1		145.4	145.4	35	3.44	0.333
Blue	1521Q	21FLPOLKBLUE5	1990	12	4	1		152	152	35	3.36	0.29
Blue	1521Q	21FLPOLKINWOOD1	1990	12	10	1					3.23	0.319
Blue	1521Q	21FLPOLKINWOOD1	1991	1	14	1					3.73	0.231
Blue	1521Q	21FLPOLKINWOOD1	1991	2	20	1					4.65	0.296
Blue	1521Q	21FLPOLKINWOOD1	1991	3	11	1					3.61	0.312
Blue	1521Q	21FLPOLKINWOOD1	1991	4	8	1					3.25	0.254
Blue	1521Q	21FLPOLKINWOOD1	1991	5	7	1					4.02	0.344
Blue	1521Q	21FLPOLKBLUE1	1991	6	4	1		121.6	121.6	25	4.08	0.283
Blue	1521Q	21FLPOLKINWOOD1	1991	6	11	1					7.49	0.364
Blue	1521Q	21FLPOLKINWOOD1	1991	7	3	1					5.48	0.136
Blue	1521Q	21FLKWATPOL-BLUE2-1	1991	8	14	1		77	77		2	0.11
Blue	1521Q	21FLKWATPOL-BLUE2-2	1991	8	14	1		72	72		2	0.109
Blue	1521Q	21FLKWATPOL-BLUE2-3	1991	8	14	1		72	72		2	0.097
Blue	1521Q	21FLPOLKINWOOD1	1991	8	20	1					3.84	0.273
Blue	1521Q	21FLPOLKINWOOD1	1991	9	10	1					4.11	0.348
Blue	1521Q	21FLKWATPOL-BLUE2-1	1991	9	11	1		83	83		2	0.117
Blue	1521Q	21FLKWATPOL-BLUE2-2	1991	9	11	1		59	59		2.3	0.108
Blue	1521Q	21FLKWATPOL-BLUE2-3	1991	9	11	1		58	58		2.3	0.112

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Blue	1521Q	21FLPOLKINWOOD1	1991	10	1	1					3.8	0.226
Blue	1521Q	21FLKWATPOL-BLUE2-1	1991	10	18	1		147	147		3	0.148
Blue	1521Q	21FLKWATPOL-BLUE2-2	1991	10	18	1		101	101		3.1	0.136
Blue	1521Q	21FLKWATPOL-BLUE2-3	1991	10	18	1		136	136		3.1	0.147
Blue	1521Q	21FLPOLKINWOOD1	1991	11	21	1					3.3	0.22
Blue	1521Q	21FLPOLKBLUE1	1991	12	5	1		119.8	119.8	20	3.88	0.25
Blue	1521Q	21FLPOLKINWOOD1	1991	12	9	1					2.31	0.14
Blue	1521Q	21FLKWATPOL-BLUE2-1	1991	12	17	1		110	110		3.3	0.156
Blue	1521Q	21FLKWATPOL-BLUE2-2	1991	12	17	1		94	94		3.3	0.146
Blue	1521Q	21FLKWATPOL-BLUE2-3	1991	12	17	1		96	96		3.2	0.163
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	2	4	1		130	130		3	0.149
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	2	4	1		99	99		2.1	0.102
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	2	4	1		98	98		3.3	0.157
Blue	1521Q	21FLPOLKINWOOD1	1992	2	26	1					3.56	0.251
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	2	28	1		73	73		3	0.141
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	2	28	1		76	76		3	0.14
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	2	28	1		72	72		2.9	0.139
Blue	1521Q	21FLPOLKINWOOD1	1992	3	16	1					3.73	0.27
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	3	30	1		89	89		2.5	0.119
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	3	30	1		82	82		2.4	0.104
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	3	30	1		77	77		2.4	0.12
Blue	1521Q	21FLPOLKINWOOD1	1992	4	13	1					2.31	0.302
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	4	28	1		87	87		2.09	0.108
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	4	28	1		86	86		2.36	0.106
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	4	28	1		76	76		2.19	0.108
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	5	22	1		66	66		2.09	0.106
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	5	22	1		66	66		1.89	0.072
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	5	22	1		68	68		1.88	0.079
Blue	1521Q	21FLPOLKINWOOD1	1992	5	27	1					2.1	0.148
Blue	1521Q	21FLPOLKBLUE1	1992	6	1	1		13.1	13.1	18	1.27	0.059
Blue	1521Q	21FLPOLKINWOOD1	1992	6	8	1					1.68	0.126
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	7	2	1		22	22		0.96	0.04
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	7	2	1		22	22		1.03	0.039
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	7	2	1		24	24		1.02	0.042
Blue	1521Q	21FLPOLKINWOOD1	1992	7	14	1					1.69	0.087
Blue	1521Q	21FLPOLKINWOOD1	1992	8	18	1					1.31	0.089
Blue	1521Q	21FLPOLKINWOOD1	1992	9	14	1					1.3	0.077
Blue	1521Q	21FLPOLKINWOOD1	1992	10	13	1					1.38	0.078
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	10	15	1		1	1		1.17	0.056
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	10	15	1		1	1		1.18	0.052
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	10	15	1		1	1		1.23	0.055
Blue	1521Q	21FLPOLKINWOOD1	1992	11	19	1					2.31	0.114
Blue	1521Q	21FLKWATPOL-BLUE2-1	1992	12	8	1		43	43		1.35	0.065
Blue	1521Q	21FLKWATPOL-BLUE2-2	1992	12	8	1		46	46		1.35	0.065
Blue	1521Q	21FLKWATPOL-BLUE2-3	1992	12	8	1		48	48		1.42	0.076

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Blue	1521Q	21FLPOLKBLUE1	1992	12	8	1		35.23	35.23	30	1.51	0.081
Blue	1521Q	21FLPOLKINWOOD1	1992	12	8	1					1.77	0.086
Blue	1521Q	21FLPOLKINWOOD1	1993	1	11	1					1.62	0.145
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	1	23	1		41	41		1.27	0.072
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	1	23	1		38	38		1.25	0.068
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	1	23	1		35	35		1.23	0.067
Blue	1521Q	21FLPOLKINWOOD1	1993	2	15	1					1.5	0.138
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	2	25	1		64	64		1.7	0.097
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	2	25	1		59	59		1.64	0.104
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	2	25	1		55	55		1.63	0.09
Blue	1521Q	21FLPOLKINWOOD1	1993	3	16	1					1.99	0.162
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	3	29	1		30	30		1.27	0.081
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	3	29	1		25	25		1.13	0.062
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	3	29	1		25	25		1.16	0.059
Blue	1521Q	21FLPOLKINWOOD1	1993	4	5	1					1.66	0.196
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	4	27	1		23	23		1.27	0.07
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	4	27	1		24	24		1.21	0.07
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	4	27	1		26	26		1.3	0.079
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	5	17	1		48	48		1.57	0.058
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	5	17	1		43	43		1.59	0.053
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	5	17	1		49	49		1.63	0.059
Blue	1521Q	21FLPOLKINWOOD1	1993	5	18	1					1.83	0.126
Blue	1521Q	21FLPOLKBLUE1	1993	6	8	2		15.23	15.23	25	1.17	0.056
Blue	1521Q	21FLPOLKINWOOD1	1993	6	8	1					1.81	0.233
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	7	2	1		38	38		1.16	0.047
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	7	2	1		32	32		1.14	0.049
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	7	2	1		33	33		1.15	0.048
Blue	1521Q	21FLPOLKINWOOD1	1993	7	13	1					1.28	0.058
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	7	30	1		40	40		1.22	0.045
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	7	30	1		42	42		1.27	0.046
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	7	30	1		43	43		1.23	0.042
Blue	1521Q	21FLPOLKINWOOD1	1993	8	11	1					1.77	0.085
Blue	1521Q	21FLPOLKINWOOD1	1993	9	9	1					1.41	0.068
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	9	22	1		5	5		1.17	0.049
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	9	22	1		5	5		1.19	0.047
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	9	22	1		8	8		1.21	0.048
Blue	1521Q	21FLPOLKINWOOD1	1993	10	12	1					1.36	0.06
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	11	12	1		57	57		1.32	0.067
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	11	12	1		60	60		1.3	0.064
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	11	12	1		74	74		1.35	0.075
Blue	1521Q	21FLPOLKINWOOD1	1993	11	16	1					1.22	0.062
Blue	1521Q	21FLPOLKBLUE1	1993	12	7	2		35.33	35.33	30	1.15	0.091
Blue	1521Q	21FLPOLKINWOOD1	1993	12	7	1					1.63	0.096
Blue	1521Q	21FLKWATPOL-BLUE2-1	1993	12	8	1		34	34		1.23	0.069
Blue	1521Q	21FLKWATPOL-BLUE2-2	1993	12	8	1		34	34		1.24	0.068

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Blue	1521Q	21FLKWATPOL-BLUE2-3	1993	12	8	1		41	41		1.25	0.071
Blue	1521Q	21FLPOLKINWOOD1	1994	1	11	1					1.43	0.087
Blue	1521Q	21FLKWATPOL-BLUE2-1	1994	1	24	1		46	46		1.28	0.08
Blue	1521Q	21FLKWATPOL-BLUE2-2	1994	1	24	1		47	47		1.28	0.083
Blue	1521Q	21FLKWATPOL-BLUE2-3	1994	1	24	1		50	50		1.25	0.076
Blue	1521Q	21FLPOLKINWOOD1	1994	2	14	1					1.8	0.113
Blue	1521Q	21FLPOLKINWOOD1	1994	3	8	1					1.58	0.075
Blue	1521Q	21FLPOLKINWOOD1	1994	4	20	1					2.04	0.123
Blue	1521Q	21FLPOLKINWOOD1	1994	5	16	1					1.26	0.075
Blue	1521Q	21FLKWATPOL-BLUE2-1	1994	6	1	1		9	9		1.05	0.049
Blue	1521Q	21FLKWATPOL-BLUE2-2	1994	6	1	1		8	8		1.06	0.045
Blue	1521Q	21FLKWATPOL-BLUE2-3	1994	6	1	1		11	11		1.26	0.057
Blue	1521Q	21FLPOLKBLUE1	1994	6	13	2		29.97	29.97	25	1.42	0.101
Blue	1521Q	21FLPOLKINWOOD1	1994	6	13	1					1.46	0.082
Blue	1521Q	21FLPOLKINWOOD1	1994	7	12	1					1.29	0.089
Blue	1521Q	21FLKWATPOL-BLUE2-1	1994	7	22	1		55	55		1.25	0.056
Blue	1521Q	21FLKWATPOL-BLUE2-2	1994	7	22	1		47	47		1.23	0.055
Blue	1521Q	21FLKWATPOL-BLUE2-3	1994	7	22	1		39	39		1.21	0.055
Blue	1521Q	21FLPOLKINWOOD1	1994	8	9	1					1.24	0.085
Blue	1521Q	21FLPOLKINWOOD1	1994	9	14	1					0.86	0.063
Blue	1521Q	21FLPOLKINWOOD1	1994	11	7	1					1.52	0.107
Blue	1521Q	21FLPOLKBLUE1	1994	12	5	2		46.35	46.35	35	1.14	0.095
Blue	1521Q	21FLPOLKINWOOD1	1995	1	10	1					1.28	0.082
Blue	1521Q	21FLPOLKINWOOD1	1995	1	23	1					1.56	0.094
Blue	1521Q	21FLPOLKINWOOD1	1995	2	7	1					1.18	0.083
Blue	1521Q	21FLPOLKINWOOD1	1995	3	14	1					1.72	0.104
Blue	1521Q	21FLPOLKINWOOD1	1995	4	12	1					1.27	0.244
Blue	1521Q	21FLPOLKINWOOD1	1995	5	23	1					2.01	0.081
Blue	1521Q	21FLPOLKBLUE1	1995	6	12	2		45.57	45.57	25	1.05	0.059
Blue	1521Q	21FLPOLKINWOOD1	1995	6	12	1					1.05	0.086
Blue	1521Q	21FLPOLKINWOOD1	1995	7	12	1					1.66	0.036
Blue	1521Q	21FLPOLKINWOOD1	1995	8	8	1					1.42	0.073
Blue	1521Q	21FLPOLKINWOOD1	1995	9	5	1					1.42	0.072
Blue	1521Q	21FLPOLKBLUE1	1995	12	11	2		69.32	69.32	25	1.21	0.135
Blue	1521Q	21FLPOLKBLUE1	1996	6	3	2		82.41	82.41	25	1.86	0.142
Blue	1521Q	21FLPOLKBLUE1	1996	12	9	2		95.67	95.67	25	2.22	0.157
Blue	1521Q	21FLPOLKINWOOD1	1997	1	14	1						
Blue	1521Q	21FLPOLKINWOOD1	1997	2	3	1						
Blue	1521Q	21FLPOLKINWOOD1	1997	3	11	1						
Blue	1521Q	21FLPOLKINWOOD1	1997	4	22	1						
Blue	1521Q	21FLPOLKINWOOD1	1997	5	14	1						
Blue	1521Q	21FLPOLKBLUE1	1997	6	9	2		85.28	85.28	30	2.56	0.128
Blue	1521Q	21FLPOLKBLUE1	1997	12	8	2		83.45	83.45	30	2.35	0.189
Blue	1521Q	21FLPOLKINWOOD1	1997	12	9	1					2.03	0.154
Blue	1521Q	21FLPOLKINWOOD1	1998	1	14	2					1.16	0.107

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Blue	1521Q	21FLPOLKINWOOD1	1998	2	2	2					2.07	0.17
Blue	1521Q	21FLPOLKINWOOD1	1998	3	9	2					2.08	0.119
Blue	1521Q	21FLPOLKINWOOD1	1998	4	22	2					1.78	0.091
Blue	1521Q	21FLPOLKINWOOD1	1998	5	12	2					2.19	0.143
Blue	1521Q	21FLPOLKBLUE1	1998	6	8	2		115.63	115.63	35	2.68	0.081
Blue	1521Q	21FLPOLKINWOOD1	1998	6	9	2					2.95	0.135
Blue	1521Q	21FLPOLKINWOOD1	1998	7	1	1					2.4	0.148
Blue	1521Q	21FLPOLKINWOOD1	1998	8	5	1					1.77	0.092
Blue	1521Q	21FLPOLKINWOOD1	1998	9	10	1					1.7	0.112
Blue	1521Q	21FLPOLKINWOOD1	1998	12	7	1					2.2	0.137
Blue	1521Q	21FLPOLKBLUE1	1998	12	9	2		104.02	104.02	30	2.03	0.165
Blue	1521Q	21FLPOLKBLUE1	1999	6	7	1	82.1		82.1		2.12	0.104
Blue	1521Q	21FLPOLKBLUE1	1999	12	14	1	75.1		75.1		2.466	0.142
Blue	1521Q	21FLPOLKBLUE1	2000	6	7	1	92.11		92.11		2.89	0.138
Blue	1521Q	21FLPOLKBLUE1	2000	12	13	2	60.995		60.995		2.826	0.0765
Blue	1521Q	21FLPOLKBLUE1	2001	6	7	2	92.115		92.115		3.92	0.075
Blue	1521Q	21FLPOLKBLUE1	2001	12	4	1	92.12		92.12		2.91	0.092
Blue	1521Q	21FLPOLKBLUE1	2002	6	12	1	66.75		66.75		3.29	0.061
Blue	1521Q	21FLPOLKBLUE1	2002	10	2	1	44.86		44.86	23	1.97	0.047
Blue	1521Q	21FLPOLKBLUE1	2002	12	9	1	69.43		69.43	25	2.473	0.055
Blue	1521Q	21FLPOLKBLUE1	2003	4	22	1	32.44		32.44	35	1.97	0.087
Blue	1521Q	21FLPOLKBLUE1	2003	6	4	1	38.05		38.05	30	2.87	0.068
Blue	1521Q	21FLPOLKBLUE1	2003	10	15	1	92.12		92.12	25	2.77	0.073
Blue	1521Q	21FLPOLKBLUE1	2003	12	18	1	114.4		114.4	30	3.22	0.128
Blue	1521Q	21FLPOLKBLUE1	2004	3	16	1	97.46	107.4	97.46	30	3.251	0.063
Blue	1521Q	21FLPOLKBLUE1	2004	6	10	2	134.17	140.005	134.17	30	3.7805	
Blue	1521Q	21FLPOLKBLUE1	2004	9	21	1	46.73	55.87	46.73	38	1.829	0.101
Blue	1521Q	21FLPOLKBLUE1	2004	12	20	1	38.05	42.54	38.05	32	1.718	0.185
Blue	1521Q	21FLPOLKBLUE1	2005	3	23	1	57.67	61.72	57.67	30	1.817	0.073
Blue	1521Q	21FLPOLKBLUE1	2005	6	20	1	28.6	32.72	28.6	25	1.469	0.063
Blue	1521Q	21FLPOLKBLUE1	2005	9	21	1	40.85	45.9	40.85	20	1.58	0.061
Blue	1521Q	21FLPOLKBLUE1	2005	12	19	1	124.2	131.2	124.2	30	2.753	
Blue	1521Q	21FLPOLKBLUE1	2006	3	15	1	72.09	78.24	72.09	20	1.905	
Blue	1521Q	21FLPOLKBLUE1	2006	6	26	1	50.73	61.08	50.73	25	2.127	
Blue	1521Q	21FLPOLKBLUE1	2006	9	21	1	54.47	59.6	54.47	25	2.119	0.065
Blue	1521Q	21FLPOLKBLUE1	2006	12	18	1	100	108	100	30	2.973	0.086
Blue	1521Q	21FLPOLKBLUE1	2007	3	20	1	151	160	151	30	4.017	0.103
Blue	1521Q	21FLPOLKBLUE1	2007	6	6	2	152.5	162.5	152.5	27.5	4.0315	0.112
Blue	1521Q	21FLPOLKBLUE1	2007	9	20	1	57.41	62.8	57.41	20	2.36	0.055
Cannon	1521H	21FLA 25020218	1973	5	9	1						
Cannon	1521H	21FLA 25020218	1973	5	22	1						
Cannon	1521H	21FLA 25020218	1973	6	19	1						
Cannon	1521H	21FLA 25020218	1973	11	28	1						
Cannon	1521H	21FLA 25020218	1974	1	8	1					4.311	
Cannon	1521H	21FLA 25020218	1974	1	9	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLA 25020218	1974	1	10	1						
Cannon	1521H	21FLA 25020218	1974	4	18	1						
Cannon	1521H	21FLA 25020218	1974	5	22	1						
Cannon	1521H	21FLA 25020218	1974	7	25	1						
Cannon	1521H	21FLA 25020218	1974	11	14	1						
Cannon	1521H	112WRD 280218081451100	1976	3	15	1					1.63	0.08
Cannon	1521H	112WRD 280218081451100	1976	3	17	1						
Cannon	1521H	21FLA 25020218	1976	3	31	1						
Cannon	1521H	112WRD 280218081451100	1976	5	5	1				70	2.3	0.09
Cannon	1521H	21FLA 25020218	1976	6	9	1						
Cannon	1521H	112WRD 280218081451100	1976	7	12	4				40	2.48	0.05
Cannon	1521H	21FLA 25020218	1976	9	29	1		67.3	67.3		1.45	
Cannon	1521H	21FLA 25020218	1977	1	20	1						
Cannon	1521H	112WRD 280218081451100	1977	6	14	2					1.03	0.03
Cannon	1521H	21FLGFWFGFCSR0381	1983	8	2	2	64.2		64.2			0.062
Cannon	1521H	21FLGFWFGFCSR0382	1983	8	2	2	64.2		64.2			0.0558
Cannon	1521H	21FLGFWFGFCSR0381	1983	10	31	2	72.2		72.2			0.0837
Cannon	1521H	21FLGFWFGFCSR0382	1983	10	31	2	64.2		64.2			0.0806
Cannon	1521H	21FLGFWFGFCSR0381	1984	2	20	1	32.1		32.1		0.97	0.0837
Cannon	1521H	21FLGFWFGFCSR0382	1984	2	20	1	32.1		32.1		0.83	0.0806
Cannon	1521H	21FLGFWFGFCSR0381	1984	5	29	1	80.2		80.2		5.96	0.5797
Cannon	1521H	21FLGFWFGFCSR0382	1984	5	29	1	48.1		48.1		1.55	0.1085
Cannon	1521H	21FLPOLKCANNON1	1984	7	26	2		30.3	30.3	28	1.06	0.06
Cannon	1521H	21FLPOLKCANNON3	1984	7	26	2		31.1	31.1	28	1.07	0.05
Cannon	1521H	21FLPOLKCANNON4	1984	7	26	2		26.5	26.5	28	1.105	0.06
Cannon	1521H	21FLPOLKCANNON1	1984	8	24	2		47.3	47.3	17	1.235	0.07
Cannon	1521H	21FLPOLKCANNON3	1984	8	24	2		47.2	47.2	16	1.32	0.075
Cannon	1521H	21FLPOLKCANNON4	1984	8	24	2		44.6	44.6	17	1.43	0.08
Cannon	1521H	21FLPOLKCANNON1	1984	9	28	2		76.2	76.2	12	1.51	0.085
Cannon	1521H	21FLPOLKCANNON3	1984	9	28	2		69.5	69.5	11	1.46	0.09
Cannon	1521H	21FLPOLKCANNON4	1984	9	28	2		68.8	68.8	12	1.44	0.085
Cannon	1521H	21FLPOLKCANNON1	1984	10	26	2		46	46	12	1.395	0.09
Cannon	1521H	21FLPOLKCANNON3	1984	10	26	2		47.1	47.1	11	1.385	0.1
Cannon	1521H	21FLPOLKCANNON4	1984	10	26	2		46.6	46.6	12	1.355	0.09
Cannon	1521H	21FLPOLKCANNON1	1985	2	21	2		17.4	17.4	14	0.84	0.04
Cannon	1521H	21FLPOLKCANNON3	1985	2	21	2		16	16	13	0.8	0.03
Cannon	1521H	21FLPOLKCANNON4	1985	2	21	2		16.7	16.7	13	0.98	0.05
Cannon	1521H	21FLPOLKCANNON1	1985	6	20	2		16.6	16.6	11	1.05	0.041
Cannon	1521H	21FLPOLKCANNON3	1985	6	20	2		20	20	11	1.16	0.06
Cannon	1521H	21FLPOLKCANNON4	1985	6	20	2		30.6	30.6	11	1.32	0.069
Cannon	1521H	21FLPOLKCANNON4	1986	4	10	2					1.26	0.084
Cannon	1521H	21FLPOLKCANNON4	1986	6	19	2		37.6	37.6			0.148
Cannon	1521H	21FLPOLKCANNON4	1986	9	11	2		44.5	44.5		1.4	0.084
Cannon	1521H	21FLPOLKCANNON4	1986	12	1	2		47.7	47.7		1.41	0.076
Cannon	1521H	21FLPOLKCANNON4	1987	3	18	1		21.31	21.31	13	0.03	0.083

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON4	1987	6	15	1		37.73	37.73	21	1.8	0.079
Cannon	1521H	21FLPOLKCANNON1	1987	9	28	1		55.56	55.56	26	1.79	0.062
Cannon	1521H	21FLPOLKCANNON4	1987	9	28	1		54.09	54.09	22	1.65	0.062
Cannon	1521H	21FLPOLKCANNON4	1987	12	17	1		38.25	38.25	18	1.34	0.106
Cannon	1521H	21FLPOLKCANNON1	1988	1	26	2		39.96	39.96	17	1.51	0.088
Cannon	1521H	21FLPOLKCANNON5	1988	1	26	2		33.29	33.29	17	1.56	0.09
Cannon	1521H	21FLPOLKCANNON4	1988	3	15	2		37.93	37.93	12	1.39	0.106
Cannon	1521H	21FLPOLKCANNON4	1988	6	28	2		37.57	37.57	12	1.45	0.064
Cannon	1521H	21FLPOLKCANNON1	1988	7	19	2		42.12	42.12	13	1.38	0.033
Cannon	1521H	21FLPOLKCANNON2	1988	7	19	2		43.61	43.61	13	1.38	0.047
Cannon	1521H	21FLPOLKCANNON4	1988	9	29	2		35.17	35.17	25	1.59	0.09
Cannon	1521H	21FLPOLKCANNON4	1988	12	19	2		35	35	12	1.43	0.092
Cannon	1521H	21FLPOLKCANNON4	1989	3	15	2		17.94	17.94	18	0.96	0.234
Cannon	1521H	21FLPOLKCANNON4	1989	5	18	2		19.4	19.4	15	1.36	0.081
Cannon	1521H	21FLPOLKCANNON1	1989	6	5	2		28.2	28.2	20	1.33	0.047
Cannon	1521H	21FLPOLKCANNON3	1989	6	5	2		27.3	27.3	20	1.35	0.049
Cannon	1521H	21FLPOLKCANNON4	1989	8	28	2		32.9	32.9	15	1.66	0.056
Cannon	1521H	21FLPOLKCANNON4	1989	11	21	2		60	60	5	2.12	0.103
Cannon	1521H	21FLPOLKCANNON1	1989	12	4	2		50	50	13	1.63	0.084
Cannon	1521H	21FLPOLKCANNON2	1989	12	4	2		46	46	13	1.52	0.078
Cannon	1521H	21FLPOLKCANNON4	1990	2	19	2		25	25	15	1.21	0.068
Cannon	1521H	21FLPOLKCANNON4	1990	4	5	2		30.6	30.6	25	1.22	0.087
Cannon	1521H	21FLPOLKCANNON1	1990	6	18	1		16.8	16.8	20	1.9	0.048
Cannon	1521H	21FLPOLKCANNON5	1990	6	18	1		20.5	20.5	20	1.17	0.052
Cannon	1521H	21FLPOLKCANNON4	1990	9	4	2		42.8	42.8	15	1.51	0.073
Cannon	1521H	21FLPOLKCANNON4	1990	11	19	2		46.7	46.7	21	1.47	0.095
Cannon	1521H	21FLPOLKCANNON1	1990	12	10	1		38.4	38.4	22	1.29	0.098
Cannon	1521H	21FLPOLKCANNON1-CA	1990	12	10	1					1.29	0.098
Cannon	1521H	21FLPOLKCANNON4	1990	12	10	2		42.6	42.6	22	1.28	0.105
Cannon	1521H	21FLPOLKCANNON5	1990	12	10	2		42.6	42.6	22	1.26	0.116
Cannon	1521H	21FLPOLKCANNON4	1991	1	14	2		34.3	34.3	22	1.11	0.084
Cannon	1521H	21FLPOLKCANNON4	1991	2	20	2		25.49	25.49	21	1.47	0.078
Cannon	1521H	21FLPOLKCANNON4	1991	3	11	2		23.7	23.7	17	1.23	0.079
Cannon	1521H	21FLPOLKCANNON4	1991	4	8	2		26.9	26.9	22	1.19	0.065
Cannon	1521H	21FLPOLKCANNON4	1991	5	7	2		36	36	22	1.41	0.071
Cannon	1521H	21FLPOLKCANNON1	1991	6	4	2		29.1	29.1	15	1.39	0.072
Cannon	1521H	21FLPOLKCANNON4	1991	6	11	2		41.2	41.2	16	1.86	0.056
Cannon	1521H	21FLPOLKCANNON4	1991	7	3	2		44.16	44.16	15	1.59	0.063
Cannon	1521H	21FLPOLKCANNON4	1991	8	20	2		34.8	34.8	22	1.24	0.054
Cannon	1521H	21FLPOLKCANNON4	1991	9	10	2		47.3	47.3	20	1.62	0.069
Cannon	1521H	21FLPOLKCANNON4	1991	10	1	2		54.8	54.8	20	1.85	0.093
Cannon	1521H	21FLKWATPOL-CANNON-1	1991	10	13	1		62	62		1.4	0.052
Cannon	1521H	21FLKWATPOL-CANNON-2	1991	10	13	1		56	56		1.4	0.055
Cannon	1521H	21FLKWATPOL-CANNON-3	1991	10	13	1		56	56		1.4	0.06
Cannon	1521H	21FLPOLKCANNON4	1991	11	21	2		35.8	35.8	25	1.48	0.092

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1	1991	12	9	1		26.57	26.57	20	1.2	0.069
Cannon	1521H	21FLPOLKCANNON1-CA	1991	12	9	1					1.2	0.069
Cannon	1521H	21FLPOLKCANNON4	1991	12	9	2		31.92	31.92	15	1.27	0.084
Cannon	1521H	21FLKWATPOL-CANNON-1	1992	1	11	1		34	34		1.2	0.06
Cannon	1521H	21FLKWATPOL-CANNON-2	1992	1	11	1		35	35		1.1	0.063
Cannon	1521H	21FLKWATPOL-CANNON-3	1992	1	11	1		37	37		1.2	0.053
Cannon	1521H	21FLPOLKCANNON4	1992	1	16	2		34.2	34.2	20	1.67	0.154
Cannon	1521H	21FLPOLKCANNON4	1992	2	26	2		30.73	30.73	15	1.37	0.081
Cannon	1521H	21FLPOLKCANNON4	1992	3	16	2		31.58	31.58	15	1.2	0.068
Cannon	1521H	21FLPOLKCANNON4	1992	4	13	2		24.13	24.13	15	1	0.079
Cannon	1521H	21FLKWATPOL-CANNON-1	1992	5	2	1		29	29		0.9	0.039
Cannon	1521H	21FLKWATPOL-CANNON-2	1992	5	2	1		34	34		0.9	0.037
Cannon	1521H	21FLKWATPOL-CANNON-3	1992	5	2	1		32	32		0.73	0.037
Cannon	1521H	21FLPOLKCANNON4	1992	5	27	2		24.31	24.31	15	1.13	0.055
Cannon	1521H	21FLPOLKCANNON1	1992	6	1	1		22.94	22.94	10	1.21	0.052
Cannon	1521H	21FLPOLKCANNON1-CA	1992	6	1	1					1.21	0.052
Cannon	1521H	21FLPOLKCANNON4	1992	6	8	2		24.58	24.58	15	1.16	0.076
Cannon	1521H	21FLPOLKCANNON1	1992	7	14	1		25.64	25.64	15	1.1	0.044
Cannon	1521H	21FLPOLKCANNON1-CA	1992	7	14	1					1.1	0.044
Cannon	1521H	21FLPOLKCANNON2	1992	7	14	2		25.99	25.99	15	1.15	0.049
Cannon	1521H	21FLPOLKCANNON4	1992	7	14	2		24.36	24.36	15	1.1	0.046
Cannon	1521H	21FLPOLKCANNON5	1992	7	14	2		22.81	22.81	17	1.08	0.044
Cannon	1521H	21FLPOLKCANNON4	1992	8	18	2		30.7	30.7	25	1.21	0.097
Cannon	1521H	21FLPOLKCANNON4	1992	9	14	2		50.36	50.36	20	1.44	0.084
Cannon	1521H	21FLPOLKCANNON4	1992	10	13	2		53.82	53.82	20	1.49	0.078
Cannon	1521H	21FLPOLKCANNON1	1992	11	19	1		42.58	42.58	20	1.39	0.075
Cannon	1521H	21FLPOLKCANNON1-CA	1992	11	19	1					1.39	0.075
Cannon	1521H	21FLPOLKCANNON4	1992	11	19	2		37.83	37.83	25	1.31	0.078
Cannon	1521H	21FLPOLKCANNON1	1992	12	8	1		25.9	25.9	20	1.26	0.051
Cannon	1521H	21FLPOLKCANNON1-CA	1992	12	8	1					1.26	0.051
Cannon	1521H	21FLPOLKCANNON4	1992	12	8	2		29.27	29.27	20	1.28	0.056
Cannon	1521H	21FLPOLKCANNON1	1993	1	11	1		34.84	34.84	18	1.4	0.058
Cannon	1521H	21FLPOLKCANNON1-CA	1993	1	11	1					1.4	0.058
Cannon	1521H	21FLPOLKCANNON4	1993	1	11	2		38.65	38.65	20	1.43	0.087
Cannon	1521H	21FLPOLKCANNON1	1993	2	15	3		18.73	18.73	22	1.09	0.072
Cannon	1521H	21FLPOLKCANNON1-CA	1993	2	15	3					1.09	0.072
Cannon	1521H	21FLPOLKCANNON2	1993	2	15	6		18.48	18.48	22	1.19	0.069
Cannon	1521H	21FLPOLKCANNON3	1993	2	15	6		19.91	19.91	22	1.2	0.072
Cannon	1521H	21FLPOLKCANNON4	1993	2	15	6		20.06	20.06	22	1.15	0.077
Cannon	1521H	21FLPOLKCANNON1	1993	3	16	1		16.91	16.91	20	1.31	0.089
Cannon	1521H	21FLPOLKCANNON1-CA	1993	3	16	1					1.31	0.089
Cannon	1521H	21FLPOLKCANNON2	1993	3	16	2		17.93	17.93	20	1.23	0.079
Cannon	1521H	21FLPOLKCANNON3	1993	3	16	2		20.29	20.29	22	1.3	0.081
Cannon	1521H	21FLPOLKCANNON4	1993	3	16	2		23.86	23.86	20	1.4	0.092
Cannon	1521H	21FLPOLKCANNON1	1993	4	5	1		27.98	27.98	20	1.2	0.092

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CA	1993	4	5	1					1.2	0.092
Cannon	1521H	21FLPOLKCANNON2	1993	4	5	2		25.73	25.73	20	1.19	0.084
Cannon	1521H	21FLPOLKCANNON3	1993	4	5	2		30.68	30.68	20	1.24	0.082
Cannon	1521H	21FLPOLKCANNON4	1993	4	5	2		17.62	17.62	20	1.15	0.087
Cannon	1521H	21FLPOLKCANNON1	1993	5	18	3		15.55	15.55	20	0.92	0.058
Cannon	1521H	21FLPOLKCANNON1-CA	1993	5	18	3					0.92	0.058
Cannon	1521H	21FLPOLKCANNON2	1993	5	18	6		14.25	14.25	20	1.02	0.058
Cannon	1521H	21FLPOLKCANNON3	1993	5	18	6		14.96	14.96	20	0.96	0.04
Cannon	1521H	21FLPOLKCANNON4	1993	5	18	6		14.23	14.23	20	1	0.043
Cannon	1521H	21FLPOLKCANNON1	1993	6	8	1		14.53	14.53	15	1.13	0.037
Cannon	1521H	21FLPOLKCANNON1-CA	1993	6	8	1					1.13	0.037
Cannon	1521H	21FLPOLKCANNON2	1993	6	8	2		16.21	16.21	15	1.01	0.032
Cannon	1521H	21FLPOLKCANNON3	1993	6	8	2		16.21	16.21	15	1.22	0.029
Cannon	1521H	21FLPOLKCANNON4	1993	6	8	2		13.91	13.91	15	0.98	0.036
Cannon	1521H	21FLPOLKCANNON1	1993	7	13	1		37.1	37.1	15	1.33	0.039
Cannon	1521H	21FLPOLKCANNON1-CA	1993	7	13	1					1.33	0.039
Cannon	1521H	21FLPOLKCANNON2	1993	7	13	2		23.3	23.3	17	1.55	0.045
Cannon	1521H	21FLPOLKCANNON3	1993	7	13	2		22.7	22.7	17	1.4	0.053
Cannon	1521H	21FLPOLKCANNON4	1993	7	13	2		31.3	31.3	17	1.38	0.044
Cannon	1521H	21FLPOLKCANNON1-CA	1993	8	11	3					1.66	0.057
Cannon	1521H	21FLPOLKCANNON2	1993	8	11	3					1.67	0.061
Cannon	1521H	21FLPOLKCANNON3	1993	8	11	3					1.71	0.057
Cannon	1521H	21FLPOLKCANNON4	1993	8	11	4					1.62	0.049
Cannon	1521H	21FLPOLKCANNON1	1993	9	9	1		37.77	37.77	18	1.67	0.065
Cannon	1521H	21FLPOLKCANNON1-CA	1993	9	9	1					1.67	0.065
Cannon	1521H	21FLPOLKCANNON2	1993	9	9	2		46.63	46.63	18	1.59	0.055
Cannon	1521H	21FLPOLKCANNON3	1993	9	9	2		55.38	55.38	18	1.74	0.067
Cannon	1521H	21FLPOLKCANNON4	1993	9	9	2		50.02	50.02	22	1.67	0.085
Cannon	1521H	21FLPOLKCANNON1	1993	10	11	1					1.66	0.058
Cannon	1521H	21FLPOLKCANNON1	1993	10	12	1		43	43	20	1.41	0.06
Cannon	1521H	21FLPOLKCANNON1-CA	1993	10	12	1					1.41	0.06
Cannon	1521H	21FLPOLKCANNON2	1993	10	12	2		44.68	44.68	20	1.52	0.063
Cannon	1521H	21FLPOLKCANNON3	1993	10	12	2		45.5	45.5	20	1.54	0.059
Cannon	1521H	21FLPOLKCANNON4	1993	10	12	2		40.96	40.96	20	1.44	0.07
Cannon	1521H	21FLPOLKCANNON1	1993	11	16	3		31.92	31.92	22	1.28	0.06
Cannon	1521H	21FLPOLKCANNON1-CA	1993	11	16	3					1.28	0.06
Cannon	1521H	21FLPOLKCANNON2	1993	11	16	6		32.04	32.04	22	1.27	0.082
Cannon	1521H	21FLPOLKCANNON3	1993	11	16	6		30.99	30.99	22	1.41	0.041
Cannon	1521H	21FLPOLKCANNON4	1993	11	16	6		27.84	27.84	22	1.31	0.062
Cannon	1521H	21FLPOLKCANNON1	1993	12	7	1		31.04	31.04	25	1.25	0.047
Cannon	1521H	21FLPOLKCANNON1-CA	1993	12	7	1					1.25	0.047
Cannon	1521H	21FLPOLKCANNON2	1993	12	7	2		31.29	31.29	25	1.21	0.069
Cannon	1521H	21FLPOLKCANNON3	1993	12	7	2		32.53	32.53	25	1.22	0.061
Cannon	1521H	21FLPOLKCANNON4	1993	12	7	2		30.64	30.64	25	1.32	0.05
Cannon	1521H	21FLPOLKCANNON1	1994	1	11	1		30.86	30.86	20	1.25	0.066

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CA	1994	1	11	1					1.25	0.066
Cannon	1521H	21FLPOLKCANNON2	1994	1	11	2		32.94	32.94	20	1.21	0.09
Cannon	1521H	21FLPOLKCANNON3	1994	1	11	2		32.54	32.54	20	1.16	0.094
Cannon	1521H	21FLPOLKCANNON4	1994	1	11	2		32.27	32.27	20	1.12	0.051
Cannon	1521H	21FLPOLKCANNON1	1994	2	14	3		23.2	23.2	16	1.04	0.061
Cannon	1521H	21FLPOLKCANNON1-CA	1994	2	14	3					1.04	0.061
Cannon	1521H	21FLPOLKCANNON2	1994	2	14	5		22.48	22.48	16	1.13	0.086
Cannon	1521H	21FLPOLKCANNON3	1994	2	14	5		22.33	22.33	18	1.07	0.087
Cannon	1521H	21FLPOLKCANNON4	1994	2	14	5		19.35	19.35	15	1.1	0.054
Cannon	1521H	21FLPOLKCANNON1	1994	3	8	1		38.34	38.34	20	1.3	0.088
Cannon	1521H	21FLPOLKCANNON1-CA	1994	3	8	1					1.3	0.088
Cannon	1521H	21FLPOLKCANNON2	1994	3	8	2		18.79	18.79	20	1	0.065
Cannon	1521H	21FLPOLKCANNON3	1994	3	8	2		21.29	21.29	20	1.2	0.092
Cannon	1521H	21FLPOLKCANNON4	1994	3	8	2		34.26	34.26	15	1.32	0.076
Cannon	1521H	21FLPOLKCANNON1	1994	4	20	1		18.95	18.95	15	1	0.039
Cannon	1521H	21FLPOLKCANNON1-CA	1994	4	20	1					1	0.039
Cannon	1521H	21FLPOLKCANNON2	1994	4	20	2		16.29	16.29	15	1.16	0.042
Cannon	1521H	21FLPOLKCANNON3	1994	4	20	2		15.41	15.41	15	1.12	0.05
Cannon	1521H	21FLPOLKCANNON4	1994	4	20	2		16.08	16.08	15	1.21	0.044
Cannon	1521H	21FLPOLKCANNON1	1994	5	16	3		13.63	13.63	14	1.07	0.046
Cannon	1521H	21FLPOLKCANNON1-CA	1994	5	16	3					1.07	0.046
Cannon	1521H	21FLPOLKCANNON2	1994	5	16	6		9.96	9.96	14	1.02	0.046
Cannon	1521H	21FLPOLKCANNON3	1994	5	16	6		15.26	15.26	12	1.11	0.056
Cannon	1521H	21FLPOLKCANNON4	1994	5	16	6		11.95	11.95	15	1.11	0.05
Cannon	1521H	21FLPOLKCANNON1	1994	6	13	1		15.7	15.7	15	0.97	0.043
Cannon	1521H	21FLPOLKCANNON1-CA	1994	6	13	1					0.97	0.043
Cannon	1521H	21FLPOLKCANNON2	1994	6	13	2		14.47	14.47	15	0.9	0.045
Cannon	1521H	21FLPOLKCANNON3	1994	6	13	2		14.47	14.47	10	0.96	0.046
Cannon	1521H	21FLPOLKCANNON4	1994	6	13	2		12.62	12.62	15	1.02	0.041
Cannon	1521H	21FLPOLKCANNON1	1994	7	12	1		17.4	17.4	10	0.99	0.043
Cannon	1521H	21FLPOLKCANNON1-CA	1994	7	12	1					0.99	0.043
Cannon	1521H	21FLPOLKCANNON2	1994	7	12	2		20.68	20.68	10	1.13	0.053
Cannon	1521H	21FLPOLKCANNON3	1994	7	12	2		20.87	20.87	10	1.12	0.048
Cannon	1521H	21FLPOLKCANNON4	1994	7	12	2		19.84	19.84	10	0.87	0.036
Cannon	1521H	21FLPOLKCANNON1	1994	8	9	3		16.6	16.6	10	1.27	0.031
Cannon	1521H	21FLPOLKCANNON1-CA	1994	8	9	3					1.27	0.031
Cannon	1521H	21FLPOLKCANNON2	1994	8	9	6		25.59	25.59	15	1.28	0.047
Cannon	1521H	21FLPOLKCANNON3	1994	8	9	6		19.61	19.61	10	1.26	0.04
Cannon	1521H	21FLPOLKCANNON4	1994	8	9	6		23.19	23.19	10	1.26	0.04
Cannon	1521H	21FLPOLKCANNON1	1994	9	14	1		30.86	30.86	10	1.32	0.055
Cannon	1521H	21FLPOLKCANNON1-CA	1994	9	14	1					1.32	0.055
Cannon	1521H	21FLPOLKCANNON2	1994	9	14	2		30.19	30.19	10	1.29	0.053
Cannon	1521H	21FLPOLKCANNON3	1994	9	14	2		30.9	30.9	10	1.33	0.052
Cannon	1521H	21FLPOLKCANNON4	1994	9	14	2		27.84	27.84	10	1.05	0.063
Cannon	1521H	21FLPOLKCANNON1	1994	10	12	2		34.63	34.63	17	1.265	0.0835

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CA	1994	10	12	1					1.38	0.104
Cannon	1521H	21FLPOLKCANNON2	1994	10	12	2		31.97	31.97	17	1.21	0.091
Cannon	1521H	21FLPOLKCANNON3	1994	10	12	2		32.77	32.77	17	0.73	0.075
Cannon	1521H	21FLPOLKCANNON4	1994	10	12	2		29.74	29.74	20	0.92	0.073
Cannon	1521H	21FLPOLKCANNON1	1994	11	7	3		23.15	23.15	15	0.72	0.045
Cannon	1521H	21FLPOLKCANNON1-CA	1994	11	7	3					0.72	0.045
Cannon	1521H	21FLPOLKCANNON2	1994	11	7	5		26.3	26.3	15	0.85	0.053
Cannon	1521H	21FLPOLKCANNON3	1994	11	7	5		22.09	22.09	15	0.84	0.045
Cannon	1521H	21FLPOLKCANNON4	1994	11	7	5		24.3	24.3	15	0.84	0.047
Cannon	1521H	21FLPOLKCANNON1	1994	12	5	1		24.97	24.97	15	1.04	0.133
Cannon	1521H	21FLPOLKCANNON1-CA	1994	12	5	1					1.04	0.133
Cannon	1521H	21FLPOLKCANNON2	1994	12	5	2		26.35	26.35	20	1.05	0.067
Cannon	1521H	21FLPOLKCANNON3	1994	12	5	2		24.97	24.97	20	0.94	0.067
Cannon	1521H	21FLPOLKCANNON4	1994	12	5	2		22.65	22.65	20	0.96	0.078
Cannon	1521H	21FLPOLKCANNON1	1995	1	10	1		23.29	23.29	15	0.91	0.05
Cannon	1521H	21FLPOLKCANNON1-CA	1995	1	10	1					0.91	0.05
Cannon	1521H	21FLPOLKCANNON2	1995	1	10	2		21.3	21.3	15	1.32	0.052
Cannon	1521H	21FLPOLKCANNON3	1995	1	10	2		18.99	18.99	15	1.08	0.062
Cannon	1521H	21FLPOLKCANNON4	1995	1	10	2		23.49	23.49	15	0.94	0.056
Cannon	1521H	21FLPOLKCANNON1	1995	2	7	3		23.7	23.7	15	1.3	0.083
Cannon	1521H	21FLPOLKCANNON1-CA	1995	2	7	3					1.3	0.083
Cannon	1521H	21FLPOLKCANNON2	1995	2	7	6		23.3	23.3	15	1	0.08
Cannon	1521H	21FLPOLKCANNON3	1995	2	7	6		21	21	15	0.72	0.061
Cannon	1521H	21FLPOLKCANNON4	1995	2	7	6		21.31	21.31	15	1.02	0.069
Cannon	1521H	21FLPOLKCANNON1	1995	3	14	1		35.17	35.17	15	1.14	0.082
Cannon	1521H	21FLPOLKCANNON1-CA	1995	3	14	1					1.14	0.082
Cannon	1521H	21FLPOLKCANNON2	1995	3	14	2		36.19	36.19	15	0.89	0.054
Cannon	1521H	21FLPOLKCANNON3	1995	3	14	2		35.38	35.38	15	1.07	0.077
Cannon	1521H	21FLPOLKCANNON4	1995	3	14	2		32.93	32.93	15	1.06	0.063
Cannon	1521H	21FLPOLKCANNON1	1995	4	12	1		24.1	24.1	20	1.13	0.05
Cannon	1521H	21FLPOLKCANNON1-CA	1995	4	12	1					1.13	0.05
Cannon	1521H	21FLPOLKCANNON2	1995	4	12	2		33.58	33.58	20	1.15	0.188
Cannon	1521H	21FLPOLKCANNON3	1995	4	12	2		35.26	35.26	20	1.09	0.06
Cannon	1521H	21FLPOLKCANNON4	1995	4	12	2		34.91	34.91	20	1.07	0.064
Cannon	1521H	21FLPOLKCANNON1	1995	5	23	3		55.73	55.73	15	1.62	0.065
Cannon	1521H	21FLPOLKCANNON1-CA	1995	5	23	3					1.62	0.065
Cannon	1521H	21FLPOLKCANNON2	1995	5	23	6		54.64	54.64	15	1.71	0.054
Cannon	1521H	21FLPOLKCANNON3	1995	5	23	6		57.29	57.29	15	1.79	0.058
Cannon	1521H	21FLPOLKCANNON4	1995	5	23	6		55.87	55.87	15	1.73	0.056
Cannon	1521H	21FLPOLKCANNON1	1995	6	12	1		40.26	40.26	15	1.69	0.053
Cannon	1521H	21FLPOLKCANNON1-CA	1995	6	12	1					1.69	0.053
Cannon	1521H	21FLPOLKCANNON2	1995	6	12	2		46.02	46.02	20	1.37	0.044
Cannon	1521H	21FLPOLKCANNON3	1995	6	12	2		40.31	40.31	20	1.62	0.048
Cannon	1521H	21FLPOLKCANNON4	1995	6	12	2		45.51	45.51	20	1.7	0.072
Cannon	1521H	21FLPOLKCANNON1	1995	7	12	1		28.48	28.48	15	1.81	0.042

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CA	1995	7	12	1					1.81	0.042
Cannon	1521H	21FLPOLKCANNON2	1995	7	12	2		27.46	27.46	15	1.89	0.051
Cannon	1521H	21FLPOLKCANNON3	1995	7	12	2		24.72	24.72	15	1.99	0.06
Cannon	1521H	21FLPOLKCANNON4	1995	7	12	2		30.48	30.48	15	1.62	0.036
Cannon	1521H	21FLPOLKCANNON1	1995	8	8	3		39.22	39.22	15	1.99	0.072
Cannon	1521H	21FLPOLKCANNON1-CA	1995	8	8	3					1.99	0.072
Cannon	1521H	21FLPOLKCANNON2	1995	8	8	6		45.48	45.48	15	2	0.088
Cannon	1521H	21FLPOLKCANNON3	1995	8	8	6		40.34	40.34	15	1.81	0.085
Cannon	1521H	21FLPOLKCANNON4	1995	8	8	6		46.95	46.95	15	1.69	0.081
Cannon	1521H	21FLPOLKCANNON1	1995	9	5	1		73.85	73.85	25	1.7	0.083
Cannon	1521H	21FLPOLKCANNON1-CA	1995	9	5	1					1.7	0.083
Cannon	1521H	21FLPOLKCANNON2	1995	9	5	2		69.02	69.02	25	1.44	0.079
Cannon	1521H	21FLPOLKCANNON3	1995	9	5	2		68.05	68.05	25	1.68	0.093
Cannon	1521H	21FLPOLKCANNON4	1995	9	5	2		68.83	68.83	25	1.66	0.078
Cannon	1521H	21FLPOLKCANNON1	1995	10	16	1		55.78	55.78	25	1.66	0.179
Cannon	1521H	21FLPOLKCANNON1-CA	1995	10	16	1					1.66	0.179
Cannon	1521H	21FLPOLKCANNON2	1995	10	16	2		52.37	52.37	25	1.96	0.167
Cannon	1521H	21FLPOLKCANNON3	1995	10	16	2		54.71	54.71	25	1.91	0.195
Cannon	1521H	21FLPOLKCANNON4	1995	10	16	2		53.74	53.74	25	1.82	0.183
Cannon	1521H	21FLPOLKCANNON1	1995	10	17	2		52.42	52.42	25	1.97	0.075
Cannon	1521H	21FLPOLKCANNON1	1995	11	14	3		52.89	52.89	25	1.53	0.121
Cannon	1521H	21FLPOLKCANNON1-CA	1995	11	14	3					1.53	0.121
Cannon	1521H	21FLPOLKCANNON2	1995	11	14	6		51.16	51.16	20	1.54	0.121
Cannon	1521H	21FLPOLKCANNON3	1995	11	14	6		49.79	49.79	20	1.39	0.091
Cannon	1521H	21FLPOLKCANNON4	1995	11	14	6		45.76	45.76	20	1.54	0.123
Cannon	1521H	21FLPOLKCANNON1	1995	12	11	1		43.41	43.41	20	1.69	0.165
Cannon	1521H	21FLPOLKCANNON1-CA	1995	12	11	1					1.69	0.165
Cannon	1521H	21FLPOLKCANNON2	1995	12	11	2		39.39	39.39	20	1.38	0.19
Cannon	1521H	21FLPOLKCANNON3	1995	12	11	2		38.72	38.72	20	1.46	0.005
Cannon	1521H	21FLPOLKCANNON4	1995	12	11	2		40.71	40.71	20	1.67	0.163
Cannon	1521H	21FLPOLKCANNON1	1996	1	9	1		38.53	38.53	20	1.22	0.083
Cannon	1521H	21FLPOLKCANNON1-CA	1996	1	9	1					1.22	0.083
Cannon	1521H	21FLPOLKCANNON2	1996	1	9	2		31.76	31.76	20	1.18	0.07
Cannon	1521H	21FLPOLKCANNON3	1996	1	9	2		35.83	35.83	20	1.2	0.092
Cannon	1521H	21FLPOLKCANNON4	1996	1	9	2		35.32	35.32	20	1.16	0.088
Cannon	1521H	21FLPOLKCANNON1	1996	2	13	3		28.27	28.27	20	1.37	0.122
Cannon	1521H	21FLPOLKCANNON1-CA	1996	2	13	3					1.37	0.122
Cannon	1521H	21FLPOLKCANNON2	1996	2	13	6		29.65	29.65	20	1.16	0.092
Cannon	1521H	21FLPOLKCANNON3	1996	2	13	6		32.7	32.7	20	1.22	0.119
Cannon	1521H	21FLPOLKCANNON4	1996	2	13	6		35.35	35.35	20	1.02	0.095
Cannon	1521H	21FLPOLKCANNON1	1996	3	12	1		37.7	37.7	20	0.91	0.096
Cannon	1521H	21FLPOLKCANNON1-CA	1996	3	12	1					0.91	0.096
Cannon	1521H	21FLPOLKCANNON2	1996	3	12	2		37.04	37.04	20	0.84	0.093
Cannon	1521H	21FLPOLKCANNON3	1996	3	12	2		35.36	35.36	20	1.15	0.116
Cannon	1521H	21FLPOLKCANNON4	1996	3	12	2		34.95	34.95	20	1.34	0.14

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1	1996	4	22	1		51.26	51.26	25	1.39	0.101
Cannon	1521H	21FLPOLKCANNON1-CA	1996	4	22	1					1.39	0.101
Cannon	1521H	21FLPOLKCANNON2	1996	4	22	2		39.74	39.74	20	1.17	0.082
Cannon	1521H	21FLPOLKCANNON3	1996	4	22	2		23.7	23.7	20	1.12	0.076
Cannon	1521H	21FLPOLKCANNON4	1996	4	22	2		57.78	57.78	25	1.3	0.102
Cannon	1521H	21FLPOLKCANNON1	1996	5	14	3		58.13	58.13	20	1.9	0.062
Cannon	1521H	21FLPOLKCANNON1-CA	1996	5	14	3					1.9	0.062
Cannon	1521H	21FLPOLKCANNON2	1996	5	14	6		53.03	53.03	20	2.11	0.054
Cannon	1521H	21FLPOLKCANNON3	1996	5	14	6		51.75	51.75	20	2.18	0.048
Cannon	1521H	21FLPOLKCANNON4	1996	5	14	6		43.86	43.86	20	2.06	0.043
Cannon	1521H	21FLPOLKCANNON1	1996	6	3	1		51.9	51.9	20	1.87	0.065
Cannon	1521H	21FLPOLKCANNON1-CA	1996	6	3	1					1.87	0.065
Cannon	1521H	21FLPOLKCANNON2	1996	6	3	2		41.7	41.7	20	1.79	0.05
Cannon	1521H	21FLPOLKCANNON3	1996	6	3	2		43.36	43.36	20	1.82	0.056
Cannon	1521H	21FLPOLKCANNON4	1996	6	3	2		49.35	49.35	20	1.92	0.045
Cannon	1521H	21FLPOLKCANNON1	1996	7	9	1		31.63	31.63	15	1.09	0.042
Cannon	1521H	21FLPOLKCANNON1-CA	1996	7	9	1					1.09	0.042
Cannon	1521H	21FLPOLKCANNON2	1996	7	9	2		34.38	34.38	15	1.17	0.064
Cannon	1521H	21FLPOLKCANNON3	1996	7	9	2		33.31	33.31	15	1.3	0.069
Cannon	1521H	21FLPOLKCANNON4	1996	7	9	2		35.05	35.05	15	1.34	0.042
Cannon	1521H	21FLPOLKCANNON1	1996	8	6	3		28.27	28.27	15	1.33	0.048
Cannon	1521H	21FLPOLKCANNON1-CA	1996	8	6	3					1.33	0.048
Cannon	1521H	21FLPOLKCANNON2	1996	8	6	6		24.81	24.81	15	1.3	0.049
Cannon	1521H	21FLPOLKCANNON3	1996	8	6	6		23.13	23.13	15	1.19	0.036
Cannon	1521H	21FLPOLKCANNON4	1996	8	6	6		25.17	25.17	15	1.32	0.057
Cannon	1521H	21FLSWFDSTA0521	1996	8	6	2	48.8	49.9	48.8	10	1.8	0.024
Cannon	1521H	21FLPOLKCANNON1	1996	9	17	1		36.68	36.68	15	1.27	0.067
Cannon	1521H	21FLPOLKCANNON1-CA	1996	9	17	1					1.27	0.067
Cannon	1521H	21FLPOLKCANNON2	1996	9	17	2		31.54	31.54	15	0.94	0.088
Cannon	1521H	21FLPOLKCANNON3	1996	9	17	2		25.12	25.12	15	1.24	0.088
Cannon	1521H	21FLPOLKCANNON4	1996	9	17	2		35.27	35.27	15	0.81	0.056
Cannon	1521H	21FLPOLKCANNON1	1996	10	15	1		46.69	46.69	20	0.79	0.063
Cannon	1521H	21FLPOLKCANNON1-CA	1996	10	15	1					0.79	0.063
Cannon	1521H	21FLPOLKCANNON2	1996	10	15	2		43.58	43.58	20	1.23	0.084
Cannon	1521H	21FLPOLKCANNON3	1996	10	15	2		46.02	46.02	20	1.04	0.033
Cannon	1521H	21FLPOLKCANNON4	1996	10	15	2		38.89	38.89	20	0.87	0.071
Cannon	1521H	21FLPOLKCANNON1	1996	10	21	1		38	38	15	1.01	0.054
Cannon	1521H	21FLPOLKCANNON1-CC	1996	10	21	1					1.01	0.054
Cannon	1521H	21FLPOLKCANNON1	1996	11	5	3		32.65	32.65	15	1.31	0.082
Cannon	1521H	21FLPOLKCANNON1-CA	1996	11	5	3					1.31	0.082
Cannon	1521H	21FLPOLKCANNON2	1996	11	5	6		31.24	31.24	15	1.21	0.075
Cannon	1521H	21FLPOLKCANNON3	1996	11	5	6		30.97	30.97	15	0.92	0.074
Cannon	1521H	21FLPOLKCANNON4	1996	11	5	6		34.34	34.34	15	1.06	0.096
Cannon	1521H	21FLPOLKCANNON1	1996	12	10	1		37.44	37.44	15	1.23	0.163
Cannon	1521H	21FLPOLKCANNON1-CA	1996	12	10	1					1.23	0.163

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON2	1996	12	10	2		39.06	39.06	15	1.14	0.073
Cannon	1521H	21FLPOLKCANNON3	1996	12	10	2		39.65	39.65	15	1.05	0.096
Cannon	1521H	21FLPOLKCANNON4	1996	12	10	2		37.96	37.96	15	1	0.098
Cannon	1521H	21FLPOLKCANNON1	1997	1	15	1		34.64	34.64	15	1.01	0.079
Cannon	1521H	21FLPOLKCANNON1-CA	1997	1	15	1					1.01	0.079
Cannon	1521H	21FLPOLKCANNON2	1997	1	15	2		33.63	33.63	15	0.98	0.076
Cannon	1521H	21FLPOLKCANNON3	1997	1	15	2		34.24	34.24	15	1.02	0.088
Cannon	1521H	21FLPOLKCANNON4	1997	1	15	2		33.91	33.91	15	1	0.048
Cannon	1521H	21FLPOLKCANNON1	1997	2	4	1		21.75	21.75	15	0.94	0.106
Cannon	1521H	21FLPOLKCANNON1-CA	1997	2	4	1					0.94	0.106
Cannon	1521H	21FLPOLKCANNON2	1997	2	4	2		25.78	25.78	15	1.33	0.066
Cannon	1521H	21FLPOLKCANNON3	1997	2	4	2		24.05	24.05	15	1.05	0.094
Cannon	1521H	21FLPOLKCANNON4	1997	2	4	2		24.1	24.1	15	1.2	0.106
Cannon	1521H	21FLSWFDSTA0521	1997	2	6	3	16.27	24.36	16.27	15	1.6	0.039
Cannon	1521H	21FLPOLKCANNON1	1997	3	12	1		34.84	34.84	15	1.21	0.127
Cannon	1521H	21FLPOLKCANNON1-CA	1997	3	12	1					1.21	0.127
Cannon	1521H	21FLPOLKCANNON2	1997	3	12	2		52.45	52.45	15	1	0.049
Cannon	1521H	21FLPOLKCANNON3	1997	3	12	2		46.17	46.17	15	1.24	0.08
Cannon	1521H	21FLPOLKCANNON4	1997	3	12	2		41.98	41.98	15	1.18	0.114
Cannon	1521H	21FLPOLKCANNON1	1997	4	23	1		30.17	30.17	15	0.92	0.069
Cannon	1521H	21FLPOLKCANNON1-CA	1997	4	23	1					0.92	0.069
Cannon	1521H	21FLPOLKCANNON2	1997	4	23	2		28.13	28.13	15	0.65	0.064
Cannon	1521H	21FLPOLKCANNON3	1997	4	23	2		26.75	26.75	15	1.16	0.042
Cannon	1521H	21FLPOLKCANNON4	1997	4	23	2		26.71	26.71	15	1.16	0.037
Cannon	1521H	21FLPOLKCANNON1	1997	5	13	3		27.18	27.18	20	0.98	0.066
Cannon	1521H	21FLPOLKCANNON1-CA	1997	5	13	3					0.98	0.066
Cannon	1521H	21FLPOLKCANNON2	1997	5	13	6		24.67	24.67	20	0.9	0.074
Cannon	1521H	21FLPOLKCANNON3	1997	5	13	6		24.62	24.62	20	0.76	0.049
Cannon	1521H	21FLPOLKCANNON4	1997	5	13	6		20.91	20.91	20	1.05	0.045
Cannon	1521H	21FLPOLKCANNON1	1997	6	10	1		28	28	15	1.37	0.047
Cannon	1521H	21FLPOLKCANNON1-CA	1997	6	10	1					1.37	0.047
Cannon	1521H	21FLPOLKCANNON2	1997	6	10	2		23.92	23.92	15	1.27	0.07
Cannon	1521H	21FLPOLKCANNON3	1997	6	10	2		23.62	23.62	15	1.27	0.083
Cannon	1521H	21FLPOLKCANNON4	1997	6	10	2		25.04	25.04	15	1.51	0.064
Cannon	1521H	21FLPOLKCANNON1	1997	7	9	1		32.2	32.2	15	0.99	0.028
Cannon	1521H	21FLPOLKCANNON1-CA	1997	7	9	1					0.99	0.028
Cannon	1521H	21FLPOLKCANNON2	1997	7	9	2		30.88	30.88	15	1.12	0.061
Cannon	1521H	21FLPOLKCANNON3	1997	7	9	2		26.8	26.8	15	1.06	0.055
Cannon	1521H	21FLPOLKCANNON4	1997	7	9	2		28.67	28.67	15	1.12	0.025
Cannon	1521H	21FLPOLKCANNON1	1997	8	4	3		37.55	37.55	15	1.08	0.025
Cannon	1521H	21FLPOLKCANNON1-CA	1997	8	4	3					1.08	0.025
Cannon	1521H	21FLPOLKCANNON2	1997	8	4	6		26.8	26.8	15	1.21	0.042
Cannon	1521H	21FLPOLKCANNON3	1997	8	4	6		27.25	27.25	15	0.92	0.062
Cannon	1521H	21FLPOLKCANNON4	1997	8	4	6		25.14	25.14	15	1.19	0.048
Cannon	1521H	21FLPOLKCANNON1	1997	8	12	1		27.56	27.56	20	0.82	0.047

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CC	1997	8	12	1					0.82	0.047
Cannon	1521H	21FLPOLKCANNON1	1997	9	10	1		29.19	29.19	20	1.04	0.051
Cannon	1521H	21FLPOLKCANNON1-CA	1997	9	10	1					1.04	0.051
Cannon	1521H	21FLPOLKCANNON2	1997	9	10	2		26.49	26.49	20	1.11	0.046
Cannon	1521H	21FLPOLKCANNON3	1997	9	10	2		26.49	26.49	20	1.03	0.031
Cannon	1521H	21FLPOLKCANNON4	1997	9	10	2		28.18	28.18	20	1.06	0.075
Cannon	1521H	21FLPOLKCANNON1	1997	9	29	1		38.19	38.19	15	1.16	0.047
Cannon	1521H	21FLPOLKCANNON1-CA	1997	9	29	1					1.16	0.047
Cannon	1521H	21FLPOLKCANNON2	1997	9	29	2		40.18	40.18	15	1.15	0.103
Cannon	1521H	21FLPOLKCANNON3	1997	9	29	2		36.51	36.51	15	1.08	0.053
Cannon	1521H	21FLPOLKCANNON4	1997	9	29	2		41.91	41.91	15	1.24	0.072
Cannon	1521H	21FLPOLKCANNON1	1997	11	3	1		41.19	41.19	20	1.18	0.072
Cannon	1521H	21FLPOLKCANNON1-CA	1997	11	3	1					1.18	0.072
Cannon	1521H	21FLPOLKCANNON2	1997	11	3	2		36.61	36.61	15	0.96	0.095
Cannon	1521H	21FLPOLKCANNON3	1997	11	3	2		37.28	37.28	15	0.75	0.084
Cannon	1521H	21FLPOLKCANNON4	1997	11	3	2		38.72	38.72	20	1.01	0.063
Cannon	1521H	21FLPOLKCANNON1	1997	12	8	1		32.7	32.7	15	1.23	0.029
Cannon	1521H	21FLPOLKCANNON1-CA	1997	12	8	1					1.23	0.029
Cannon	1521H	21FLPOLKCANNON2	1997	12	8	2		28.27	28.27	20	1.03	0.054
Cannon	1521H	21FLPOLKCANNON3	1997	12	8	2		31.94	31.94	15	1.06	0.073
Cannon	1521H	21FLPOLKCANNON4	1997	12	8	2		30.22	30.22	15	1.15	0.078
Cannon	1521H	21FLPOLKCANNON1	1998	1	13	2		26.5	26.5	25	0.87	0.055
Cannon	1521H	21FLPOLKCANNON1-CA	1998	1	13	1					0.87	0.055
Cannon	1521H	21FLPOLKCANNON2	1998	1	13	2		25.43	25.43	20	0.81	0.069
Cannon	1521H	21FLPOLKCANNON3	1998	1	13	2		23.08	23.08	20	0.9	0.064
Cannon	1521H	21FLPOLKCANNON4	1998	1	13	2		38.21	38.21	20	1.11	0.159
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	1	31	1		60	60		1.07	0.055
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	1	31	1		62	62		0.99	0.052
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	1	31	1		73	73		1.14	0.062
Cannon	1521H	21FLPOLKCANNON1	1998	2	3	2		60.03	60.03	25	1.51	0.074
Cannon	1521H	21FLPOLKCANNON1-CA	1998	2	3	1					1.51	0.074
Cannon	1521H	21FLPOLKCANNON2	1998	2	3	2		58.32	58.32	25	1.5	0.061
Cannon	1521H	21FLPOLKCANNON3	1998	2	3	2		54.11	54.11	25	1.36	0.075
Cannon	1521H	21FLPOLKCANNON4	1998	2	3	2		57.93	57.93	25	1.52	0.096
Cannon	1521H	21FLPOLKCANNON1	1998	3	12	2		46.92	46.92	30	1.42	0.114
Cannon	1521H	21FLPOLKCANNON1-CA	1998	3	12	1					1.42	0.114
Cannon	1521H	21FLPOLKCANNON2	1998	3	12	2		52.72	52.72	35	1.4	0.048
Cannon	1521H	21FLPOLKCANNON3	1998	3	12	2		55.17	55.17	30	1.53	0.021
Cannon	1521H	21FLPOLKCANNON4	1998	3	12	2		52.55	52.55	30	1.37	0.044
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	3	15	1		67	67		1.2	0.076
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	3	15	1		64	64		1.29	0.074
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	3	15	1		63	63		1.22	0.07
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	4	22	1		52	52		1.27	0.047
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	4	22	1		67	67		1.38	0.048
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	4	22	1		65	65		1.39	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	FREQ	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1	1998	4	23	2		42.61	42.61	35	1.41	0.097
Cannon	1521H	21FLPOLKCANNON1-CA	1998	4	23	1					1.41	0.097
Cannon	1521H	21FLPOLKCANNON2	1998	4	23	2		44.9	44.9	30	1.33	0.033
Cannon	1521H	21FLPOLKCANNON3	1998	4	23	2		46.09	46.09	35	1.1	0.104
Cannon	1521H	21FLPOLKCANNON4	1998	4	23	2		47.19	47.19	30	1.34	0.07
Cannon	1521H	21FLPOLKCANNON1	1998	5	11	2		27.77	27.77	22	0.99	0.104
Cannon	1521H	21FLPOLKCANNON1-CA	1998	5	11	1					0.99	0.104
Cannon	1521H	21FLPOLKCANNON2	1998	5	11	2		27.51	27.51	22	1.14	0.052
Cannon	1521H	21FLPOLKCANNON3	1998	5	11	2		28.89	28.89	27	1.09	0.109
Cannon	1521H	21FLPOLKCANNON4	1998	5	11	2		31.57	31.57	25	1.21	0.045
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	5	20	1		31	31		1.09	0.037
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	5	20	1		30	30		1.04	0.035
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	5	20	1		29	29		1.08	0.04
Cannon	1521H	21FLPOLKCANNON1	1998	6	8	2		25.07	25.07	20	1.25	0.066
Cannon	1521H	21FLPOLKCANNON1-CA	1998	6	8	1					1.25	0.066
Cannon	1521H	21FLPOLKCANNON2	1998	6	8	2		24.36	24.36	20	1.12	0.051
Cannon	1521H	21FLPOLKCANNON3	1998	6	8	2		15.54	15.54	25	1.14	0.06
Cannon	1521H	21FLPOLKCANNON4	1998	6	8	2		19.67	19.67	25	1.2	0.053
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	6	21	1		29	29		1.01	0.027
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	6	21	1		30	30		1.01	0.029
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	6	21	1		31	31		1.02	0.028
Cannon	1521H	21FLPOLKCANNON1	1998	6	30	2		26.84	26.84	20	1.14	0.092
Cannon	1521H	21FLPOLKCANNON1-CA	1998	6	30	1					1.14	0.092
Cannon	1521H	21FLPOLKCANNON2	1998	6	30	2		25.88	25.88	20	1.18	0.04
Cannon	1521H	21FLPOLKCANNON3	1998	6	30	2		27.2	27.2	20	0.95	0.095
Cannon	1521H	21FLPOLKCANNON4	1998	6	30	2		37.08	37.08	15	1.18	0.058
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	7	25	1		20	20		0.91	0.029
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	7	25	1		22	22		0.84	0.03
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	7	25	1		20	20		0.84	0.027
Cannon	1521H	21FLPOLKCANNON1	1998	8	4	1		27.16	27.16	20	1.21	0.04
Cannon	1521H	21FLPOLKCANNON1-CA	1998	8	4	1					1.21	0.04
Cannon	1521H	21FLPOLKCANNON2	1998	8	4	2		29.9	29.9	20	1.21	0.046
Cannon	1521H	21FLPOLKCANNON3	1998	8	4	2		32.25	32.25	20	1.4	0.05
Cannon	1521H	21FLPOLKCANNON4	1998	8	4	2		23.08	23.08	20	1.16	0.045
Cannon	1521H	21FLPOLKCANNON1	1998	8	11	1		24.1	24.1	20	1.18	0.05
Cannon	1521H	21FLPOLKCANNON1-CC	1998	8	11	1					1.18	0.05
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	8	26	1		36	36		0.92	0.029
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	8	26	1		35	35		0.93	0.028
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	8	26	1		38	38		0.92	0.033
Cannon	1521H	21FLPOLKCANNON1	1998	9	9	1		26.54	26.54	17	0.94	0.062
Cannon	1521H	21FLPOLKCANNON1-CA	1998	9	9	1					0.94	0.062
Cannon	1521H	21FLPOLKCANNON2	1998	9	9	2		31.28	31.28	17	0.95	0.06
Cannon	1521H	21FLPOLKCANNON3	1998	9	9	2		29.24	29.24	17	0.86	0.068
Cannon	1521H	21FLPOLKCANNON4	1998	9	9	2		31.94	31.94	20	0.93	0.063
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	10	11	1		34	34		0.9	0.038

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	10	11	1		43	43		0.96	0.049
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	10	11	1		36	36		0.96	0.047
Cannon	1521H	21FLPOLKCANNON1	1998	10	12	1		28.53	28.53	20	1.12	0.065
Cannon	1521H	21FLPOLKCANNON1-CA	1998	10	12	1					1.12	0.065
Cannon	1521H	21FLPOLKCANNON2	1998	10	12	2		35.31	35.31	20	1.08	0.084
Cannon	1521H	21FLPOLKCANNON3	1998	10	12	2		27.87	27.87	20	1.05	0.079
Cannon	1521H	21FLPOLKCANNON4	1998	10	12	2		26.4	26.4	20	0.98	0.086
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	11	12	1		35	35		0.89	0.039
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	11	12	1		35	35		0.84	0.039
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	11	12	1		33	33		0.88	0.04
Cannon	1521H	21FLPOLKCANNON1	1998	11	18	1		17.23	17.23	15	0.97	0.041
Cannon	1521H	21FLPOLKCANNON1-CA	1998	11	18	1					0.97	0.041
Cannon	1521H	21FLPOLKCANNON2	1998	11	18	2		21.66	21.66	15	1.18	0.042
Cannon	1521H	21FLPOLKCANNON3	1998	11	18	2		17.63	17.63	15	0.85	0.041
Cannon	1521H	21FLPOLKCANNON4	1998	11	18	2		18.96	18.96	15	1.05	0.044
Cannon	1521H	21FLPOLKCANNON1	1998	12	9	1		29.95	29.95	17	0.99	0.091
Cannon	1521H	21FLPOLKCANNON1-CA	1998	12	9	1					0.99	0.091
Cannon	1521H	21FLPOLKCANNON2	1998	12	9	2		26.94	26.94	15	1.06	0.106
Cannon	1521H	21FLPOLKCANNON3	1998	12	9	2		27.91	27.91	20	1.02	0.102
Cannon	1521H	21FLPOLKCANNON4	1998	12	9	2		31.33	31.33	20	0.99	0.097
Cannon	1521H	21FLKWATPOL-CANNON-1	1998	12	12	1		40	40		0.96	0.042
Cannon	1521H	21FLKWATPOL-CANNON-2	1998	12	12	1		39	39		0.92	0.036
Cannon	1521H	21FLKWATPOL-CANNON-3	1998	12	12	1		37	37		0.93	0.034
Cannon	1521H	21FLKWATPOL-CANNON-1	1999	1	18	1		31	31		0.87	0.037
Cannon	1521H	21FLKWATPOL-CANNON-2	1999	1	18	1		30	30		0.87	0.036
Cannon	1521H	21FLKWATPOL-CANNON-3	1999	1	18	1		31	31		0.91	0.037
Cannon	1521H	21FLPOLKCANNON1	1999	1	20	1		25.07	25.07	15	1.681	0.031
Cannon	1521H	21FLPOLKCANNON1-CA	1999	1	20	1	24.03		24.03		0.84	0.031
Cannon	1521H	21FLPOLKCANNON2	1999	1	20	1	17.62	19	17.62	15	0.71	0.036
Cannon	1521H	21FLPOLKCANNON3	1999	1	20	1	16.82	17.99	16.82	15	0.69	0.039
Cannon	1521H	21FLPOLKCANNON4	1999	1	20	1	21.23	23.08	21.23	20	0.92	0.05
Cannon	1521H	21FLPOLKCANNON1	1999	2	8	1		21.7	21.7	20	0.765	0.043
Cannon	1521H	21FLPOLKCANNON1-CA	1999	2	8	1	20.03		20.03		0.77	0.043
Cannon	1521H	21FLPOLKCANNON2	1999	2	8	1	19.22	22.06	19.22	15	0.83	0.055
Cannon	1521H	21FLPOLKCANNON3	1999	2	8	1	19.22	22.06	19.22	20	0.79	0.061
Cannon	1521H	21FLPOLKCANNON4	1999	2	8	1	18.42	21.09	18.42	15	0.83	0.045
Cannon	1521H	21FLKWATPOL-CANNON-1	1999	2	27	1		27	27		0.77	0.034
Cannon	1521H	21FLKWATPOL-CANNON-2	1999	2	27	1		25	25		0.63	0.033
Cannon	1521H	21FLKWATPOL-CANNON-3	1999	2	27	1		29	29		0.8	0.037
Cannon	1521H	21FLKWATPOL-CANNON-1	1999	3	13	1		28	28		0.86	0.04
Cannon	1521H	21FLKWATPOL-CANNON-2	1999	3	13	1		31	31		0.83	0.041
Cannon	1521H	21FLKWATPOL-CANNON-3	1999	3	13	1		31	31		0.87	0.035
Cannon	1521H	21FLPOLKCANNON1-CC	1999	3	15	1	21.63		21.63		0.73	0.059
Cannon	1521H	21FLPOLKCANNON1-CA	1999	3	23	1	17		17		0.81	0.047
Cannon	1521H	21FLPOLKCANNON2	1999	3	23	1	17		17		0.94	0.043

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON3	1999	3	23	1	15		15		1.03	0.062
Cannon	1521H	21FLPOLKCANNON4	1999	3	23	1	14		14		0.83	0.035
Cannon	1521H	21FLPOLKCANNON1-CA	1999	4	13	1	12.01		12.01		0.64	0.003
Cannon	1521H	21FLPOLKCANNON2	1999	4	13	1	13.62		13.62		0.93	0.032
Cannon	1521H	21FLPOLKCANNON3	1999	4	13	1	10.41		10.41		1.01	0.051
Cannon	1521H	21FLPOLKCANNON4	1999	4	13	2	11.21		11.21		0.95	0.0415
Cannon	1521H	21FLPOLKCANNON1-CA	1999	5	6	1	26.43		26.43		1.04	0.03
Cannon	1521H	21FLPOLKCANNON2	1999	5	6	1	26.43		26.43		1.13	0.043
Cannon	1521H	21FLPOLKCANNON3	1999	5	6	1	26.43		26.43		1.18	0.05
Cannon	1521H	21FLPOLKCANNON4	1999	5	6	1	29.24		29.24		1	0.028
Cannon	1521H	21FLPOLKCANNON1-CA	1999	6	3	1	19.22		19.22		0.85	0.77
Cannon	1521H	21FLPOLKCANNON2	1999	6	3	1	18.42		18.42		0.95	0.085
Cannon	1521H	21FLPOLKCANNON3	1999	6	3	1	17.62		17.62		1.06	0.083
Cannon	1521H	21FLPOLKCANNON4	1999	6	3	1	20.03		20.03		0.9	0.031
Cannon	1521H	21FLPOLKCANNON1-CA	1999	7	15	1	11.21		11.21		0.84	0.019
Cannon	1521H	21FLPOLKCANNON2	1999	7	15	1	12.02		12.02		0.89	0.026
Cannon	1521H	21FLPOLKCANNON3	1999	7	15	1	9.61		9.61		0.89	0.04
Cannon	1521H	21FLPOLKCANNON4	1999	7	15	1	6.81		6.81		0.81	0.017
Cannon	1521H	21FLPOLKCANNON1-CA	1999	8	10	1	17.62		17.62		0.8	0.028
Cannon	1521H	21FLPOLKCANNON2	1999	8	10	1	16.82		16.82		0.8	0.022
Cannon	1521H	21FLPOLKCANNON3	1999	8	10	1	18.42		18.42		0.95	0.028
Cannon	1521H	21FLPOLKCANNON4	1999	8	10	1	16.02		16.02		0.66	0.023
Cannon	1521H	21FLPOLKCANNON1-CA	1999	8	16	1						
Cannon	1521H	21FLPOLKCANNON2	1999	8	16	1						
Cannon	1521H	21FLPOLKCANNON3	1999	8	16	1						
Cannon	1521H	21FLPOLKCANNON4	1999	8	16	1						
Cannon	1521H	21FLSWFDCANNON	1999	9	8	1	21.3	24.9	21.3	5	0.53	0.024
Cannon	1521H	21FLPOLKCANNON1-CA	1999	9	27	1	14.42		14.42		0.96	0.019
Cannon	1521H	21FLPOLKCANNON2	1999	9	27	1	18.42		18.42		1.021	0.027
Cannon	1521H	21FLPOLKCANNON3	1999	9	27	1	16.02		16.02		1.016	0.029
Cannon	1521H	21FLPOLKCANNON4	1999	9	27	1	17.62		17.62		0.666	0.037
Cannon	1521H	21FLPOLKCANNON1-CA	1999	10	7	1	21.63		21.63		0.963	0.023
Cannon	1521H	21FLPOLKCANNON2	1999	10	7	1	23.23		23.23		1.021	0.024
Cannon	1521H	21FLPOLKCANNON3	1999	10	7	1	21.63		21.63		1.019	0.022
Cannon	1521H	21FLPOLKCANNON4	1999	10	7	1	22.03		22.03		1.067	0.033
Cannon	1521H	21FLPOLKCANNON1-CA	1999	11	2	1	28.03		28.03		0.91	0.046
Cannon	1521H	21FLPOLKCANNON2	1999	11	2	1	23.23		23.23		1.122	0.049
Cannon	1521H	21FLPOLKCANNON3	1999	11	2	1	28.84		28.84		0.989	0.048
Cannon	1521H	21FLPOLKCANNON4	1999	11	2	1	26.04		26.04		1.04	0.04
Cannon	1521H	21FLPOLKCANNON1-CA	1999	12	14	1	21.63		21.63		1.035	0.06
Cannon	1521H	21FLPOLKCANNON2	1999	12	14	1	17.62		17.62		1.115	0.029
Cannon	1521H	21FLPOLKCANNON3	1999	12	14	1	22.43		22.43		0.907	0.041
Cannon	1521H	21FLPOLKCANNON4	1999	12	14	1	17.62		17.62		0.946	0.047
Cannon	1521H	21FLSWFDCANNON	2000	2	2	1	25.3	30.1	25.3	10	0.88	0.037
Cannon	1521H	21FLPOLKCANNON1-CC	2000	3	1	1	16.02		16.02		0.933	0.018

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CA	2000	4	11	1	24.83		24.83		1.23	0.034
Cannon	1521H	21FLPOLKCANNON2	2000	4	11	1	24.03		24.03		1.28	0.032
Cannon	1521H	21FLPOLKCANNON3	2000	4	11	1	24.83		24.83		1.32	0.031
Cannon	1521H	21FLPOLKCANNON4	2000	4	11	1	22.43		22.43		1.27	0.031
Cannon	1521H	21FLPOLKCANNON1	2000	6	5	1	23.23		23.23		1.2	0.031
Cannon	1521H	21FLPOLKCANNON1-CA	2000	7	19	1	19.63		19.63		1.27	0.016
Cannon	1521H	21FLPOLKCANNON2	2000	7	19	1	18.42		18.42		1.14	0.028
Cannon	1521H	21FLPOLKCANNON3	2000	7	19	1	20.7		20.7		1.21	0.017
Cannon	1521H	21FLPOLKCANNON4	2000	7	19	1	25.63		25.63		1.19	0.033
Cannon	1521H	21FLPOLKCANNON1-CA	2000	10	3	1	32.84		32.84		1.71	0.157
Cannon	1521H	21FLPOLKCANNON2	2000	10	3	1	36.05		36.05		1.82	1.82
Cannon	1521H	21FLPOLKCANNON3	2000	10	3	1	49.67		49.67		1.76	0.034
Cannon	1521H	21FLPOLKCANNON4	2000	10	3	1	40.06		40.06		1.85	0.043
Cannon	1521H	21FLPOLKCANNON1	2000	12	6	2	29.64		29.64		1.4275	0.0345
Cannon	1521H	21FLPOLKCANNON1-CA	2001	1	4	1	25.63		25.63		1.4	0.022
Cannon	1521H	21FLPOLKCANNON2	2001	1	4	1	24.83		24.83		1.37	0.024
Cannon	1521H	21FLPOLKCANNON3	2001	1	4	1	26.54		26.54		1.42	0.028
Cannon	1521H	21FLPOLKCANNON4	2001	1	4	1	28.04		28.04		1.54	0.049
Cannon	1521H	21FLPOLKCANNON1-CA	2001	1	22	1						
Cannon	1521H	21FLPOLKCANNON2	2001	1	22	1						
Cannon	1521H	21FLPOLKCANNON3	2001	1	22	1						
Cannon	1521H	21FLPOLKCANNON4	2001	1	22	1						
Cannon	1521H	21FLPOLKCANNON1-CC	2001	3	13	1	32.04		32.04		1.36	0.054
Cannon	1521H	21FLPOLKCANNON1-CA	2001	3	14	1	29.8		29.8		1.3	0.045
Cannon	1521H	21FLPOLKCANNON2	2001	3	14	1	33.96		33.96		1.3	0.037
Cannon	1521H	21FLPOLKCANNON3	2001	3	14	1	32.04		32.04		1.38	0.052
Cannon	1521H	21FLPOLKCANNON4	2001	3	14	1	35.42		35.42		1.37	0.041
Cannon	1521H	21FLPOLKCANNON1	2001	6	7	2	22.83		22.83		1.285	0.0245
Cannon	1521H	21FLPOLKCANNON1-CA	2001	7	24	1	30.44		30.44		1.17	0.035
Cannon	1521H	21FLPOLKCANNON2	2001	7	24	1	32.84		32.84		1.18	0.034
Cannon	1521H	21FLPOLKCANNON3	2001	7	24	1	32.04		32.04		1.19	0.035
Cannon	1521H	21FLPOLKCANNON4	2001	7	24	1	30.04		30.04		1.23	0.037
Cannon	1521H	21FLPOLKCANNON1-CA	2001	10	25	1	31.24		31.24		1.2	0.035
Cannon	1521H	21FLPOLKCANNON2	2001	10	25	1	32.04		32.04		1.13	0.037
Cannon	1521H	21FLPOLKCANNON3	2001	10	25	1	32.04		32.04		1.14	0.042
Cannon	1521H	21FLPOLKCANNON4	2001	10	25	1	37.25		37.25		1.26	0.044
Cannon	1521H	21FLPOLKCANNON1	2001	12	4	1	26.43		26.43		1.18	0.033
Cannon	1521H	21FLPOLKCANNON1-CA	2002	1	23	1	16.02		16.02		1.049	0.02
Cannon	1521H	21FLPOLKCANNON2	2002	1	23	1	16.82		16.82		1.08	0.02
Cannon	1521H	21FLPOLKCANNON3	2002	1	23	1	17.62		17.62		1.199	0.034
Cannon	1521H	21FLPOLKCANNON4	2002	1	23	1	16.02		16.02		1.092	0.027
Cannon	1521H	21FLPOLKCANNON1-CA	2002	4	8	1	32.04		32.04		1.34	0.048
Cannon	1521H	21FLPOLKCANNON2	2002	4	8	1	30.44		30.44		1.3	0.03
Cannon	1521H	21FLPOLKCANNON3	2002	4	8	1	31.53		31.53		1.33	0.041
Cannon	1521H	21FLPOLKCANNON4	2002	4	8	1	30.28		30.28		1.27	0.039

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1-CC	2002	4	23	1	28.57		28.57		1.47	0.031
Cannon	1521H	21FLPOLKCANNON1	2002	6	5	1	34.44		34.44		1.76	0.03
Cannon	1521H	21FLPOLKCANNON1-CA	2002	7	16	1	25.63		25.63		1.46	0.028
Cannon	1521H	21FLPOLKCANNON2	2002	7	16	1	27.23		27.23		1.47	0.021
Cannon	1521H	21FLPOLKCANNON3	2002	7	16	1	28.04		28.04		1.43	0.026
Cannon	1521H	21FLPOLKCANNON4	2002	7	16	1	28.19		28.19		1.55	0.042
Cannon	1521H	21FLPOLKCANNON1-CA	2002	10	16	1	35.24		35.24	15	1.391	0.021
Cannon	1521H	21FLPOLKCANNON2	2002	10	16	1	34.44		34.44	15	1.388	0.017
Cannon	1521H	21FLPOLKCANNON3	2002	10	16	1	34.44		34.44	15	1.394	0.021
Cannon	1521H	21FLPOLKCANNON4	2002	10	16	1	32.84		32.84	15	1.371	0.021
Cannon	1521H	21FLPOLKCANNON1	2002	12	3	1	29.64		29.64	15	1.34	0.006
Cannon	1521H	21FLPOLKCANNON1-CA	2003	1	15	1	30.44		30.44	25	1.05	0.067
Cannon	1521H	21FLPOLKCANNON2	2003	1	15	1	24.83		24.83	25	1.11	0.063
Cannon	1521H	21FLPOLKCANNON3	2003	1	15	1	28.84		28.84	25	1.1	0.055
Cannon	1521H	21FLPOLKCANNON4	2003	1	15	1	31.24		31.24	25	1.08	0.055
Cannon	1521H	21FLPOLKCANNON1-CA	2003	4	9	1	55.27		55.27	25	1.5	0.032
Cannon	1521H	21FLPOLKCANNON2	2003	4	9	1	52.74		52.74	25	1.54	0.034
Cannon	1521H	21FLPOLKCANNON3	2003	4	9	1	57.67		57.67	25	1.53	0.031
Cannon	1521H	21FLPOLKCANNON4	2003	4	9	1	51.54		51.54	25	1.57	0.038
Cannon	1521H	21FLPOLKCANNON1-CC	2003	4	23	1	24.83		24.83	20	1.32	0.024
Cannon	1521H	21FLPOLKCANNON1	2003	6	5	1	20.83		20.83	20	1.92	0.034
Cannon	1521H	21FLPOLKCANNON1-CA	2003	7	16	1	44.06		44.06	25	1.36	0.028
Cannon	1521H	21FLPOLKCANNON2	2003	7	16	1	48.06		48.06	25	1.46	0.075
Cannon	1521H	21FLPOLKCANNON3	2003	7	16	1	50.46		50.46	20	1.38	0.029
Cannon	1521H	21FLPOLKCANNON4	2003	7	16	1	45.26		45.26	20	1.43	0.039
Cannon	1521H	21FLPOLKCANNON1-CA	2003	10	14	1	35.71		35.71	20	1.38	0.02
Cannon	1521H	21FLPOLKCANNON2	2003	10	14	1	35.24		35.24	20	1.31	0.037
Cannon	1521H	21FLPOLKCANNON3	2003	10	14	1	41.34		41.34	20	1.31	0.022
Cannon	1521H	21FLPOLKCANNON4	2003	10	14	1	35.54		35.54	20	1.28	0.034
Cannon	1521H	21FLPOLKCANNON1	2003	12	2	1	28.04		28.04	20	1.14	0.041
Cannon	1521H	21FLPOLKCANNON1-CA	2004	1	14	1	23.23		23.23	17	0.98	0.026
Cannon	1521H	21FLPOLKCANNON2	2004	1	14	1	20.83		20.83	17	1.03	0.037
Cannon	1521H	21FLPOLKCANNON3	2004	1	14	1	21.38		21.38	17	1.01	0.037
Cannon	1521H	21FLPOLKCANNON4	2004	1	14	1	18.82		18.82	17	1.07	0.035
Cannon	1521H	21FLPOLKCANNON1-CA	2004	4	20	1	14.42	15.59	14.42	15	0.982	0.058
Cannon	1521H	21FLPOLKCANNON2	2004	4	20	1	16.82	17.94	16.82	15	1.092	0.038
Cannon	1521H	21FLPOLKCANNON3	2004	4	20	1	14.42	15.59	14.42	15	0.953	0.038
Cannon	1521H	21FLPOLKCANNON4	2004	4	20	1	16.14	16.68	16.14	15	0.917	0.032
Cannon	1521H	21FLPOLKCANNON1	2004	6	16	1	34.44	35.49	34.44	19	1.247	
Cannon	1521H	21FLPOLKCANNON1-CA	2004	7	26	1	19.22	20.78	19.22	15	1.171	0.01
Cannon	1521H	21FLPOLKCANNON2	2004	7	26	1	19.22	20.78	19.22	15	1.156	
Cannon	1521H	21FLPOLKCANNON3	2004	7	26	1	24.83	25.83	24.83	15	1.183	
Cannon	1521H	21FLPOLKCANNON4	2004	7	26	1	19.23	20.05	19.23	15	1.171	
Cannon	1521H	21FLPOLKCANNON1	2004	12	14	1	27.23	31.73	27.23	22	1.078	0.044
Cannon	1521H	21FLPOLKCANNON1	2005	3	10	1	16.02	19.27	16.02	27	0.929	0.046

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Cannon	1521H	21FLPOLKCANNON1	2005	6	9	1	24.52	24.82	24.52	20	1.059	0.04
Cannon	1521H	21FLPOLKCANNON1	2005	9	8	1	56.87	60.29	56.87	20	1.44	0.046
Cannon	1521H	21FLPOLKCANNON1	2005	12	6	1	26.83	29.2	26.83	15	0.927	
Cannon	1521H	21FLPOLKCANNON1	2006	3	7	1				15	0.8	
Cannon	1521H	21FLPOLKCANNON1	2006	6	14	1	24.83	25.11	24.83	10	0.937	
Cannon	1521H	21FLPOLKCANNON1	2006	9	11	1	18.42	19.86	18.42	10	0.864	0.038
Cannon	1521H	21FLPOLKCANNON1	2006	12	5	1	18.8	20.8	18.8	10	0.866	0.032
Cannon	1521H	21FLPOLKCANNON1	2007	3	13	1	6.41	6.47	6.41	10	0.771	0.03
Cannon	1521H	21FLPOLKCANNON1	2007	6	19	1	32.8	35.1	32.8	10	1.285	0.038
Cannon	1521H	21FLPOLKCANNON1	2007	9	10	1	43.25	46.58	43.25	10	1.424	0.028
Conine	1488U	21FLPOLKCONINE1	1987	2	4	1		116.13	116.13	33	2.883	1.182
Conine	1488U	21FLPOLKCONINE2	1987	2	4	1		81.48	81.48	34	2.552	1.196
Conine	1488U	21FLPOLKCONINE3	1987	2	4	1		89.93	89.93	32	2.688	1.098
Conine	1488U	21FLPOLKCONINE1	1987	5	7	1		110.64	110.64	44	3.7	1.322
Conine	1488U	21FLPOLKCONINE2	1987	5	7	1		126.48	126.48	45	3.19	1.281
Conine	1488U	21FLPOLKCONINE3	1987	5	7	1		89.8	89.8	46	3.04	1.429
Conine	1488U	21FLPOLKCONINE1	1987	8	13	1		68.77	68.77	23	2.18	0.957
Conine	1488U	21FLPOLKCONINE2	1987	8	13	1		66.89	66.89	22	2.41	1.055
Conine	1488U	21FLPOLKCONINE3	1987	8	13	1		89.86	89.86	23	2.39	0.988
Conine	1488U	21FLPOLKCONINE1	1987	11	16	1		97.6	97.6	22	3.12	0.853
Conine	1488U	21FLPOLKCONINE2	1987	11	16	1		100.95	100.95	24	2.96	0.845
Conine	1488U	21FLPOLKCONINE3	1987	11	16	1		110.8	110.8	22	3.07	0.815
Conine	1488U	21FLPOLKCONINE1	1988	4	4	1		78.08	78.08	45	1.96	0.876
Conine	1488U	21FLPOLKCONINE2	1988	4	4	1		74.83	74.83	45	2.04	0.902
Conine	1488U	21FLPOLKCONINE1	1988	10	17	1		114.5	114.5	68	2.32	1.126
Conine	1488U	21FLPOLKCONINE2	1988	10	17	1		103.5	103.5	58	2.33	1.19
Conine	1488U	21FLPOLKCONINE1	1989	1	31	1		43.4	43.4	33	1.59	1.087
Conine	1488U	21FLPOLKCONINE2	1989	1	31	1		34.9	34.9	35	1.47	1.101
Conine	1488U	21FLPOLKCONINE1	1989	8	29	1		59.1	59.1	23	2	0.997
Conine	1488U	21FLPOLKCONINE2	1989	8	29	1		47	47	23	1.89	0.97
Conine	1488U	21FLPOLKCONINE1	1990	3	5	1		90.3	90.3	35	2.44	1.282
Conine	1488U	21FLPOLKCONINE2	1990	3	5	1		91.3	91.3	32	2.48	1.307
Conine	1488U	21FLPOLKCONINE1	1990	8	1	1		73.1	73.1	25	2.45	1.148
Conine	1488U	21FLPOLKCONINE2	1990	8	1	1		71.4	71.4	27	2.38	1.148
Conine	1488U	21FLKWATPOL-CONINE-1	1991	1	1	1		86	86		1.8	0.62
Conine	1488U	21FLKWATPOL-CONINE-2	1991	1	1	1		77	77		1.8	0.633
Conine	1488U	21FLKWATPOL-CONINE-3	1991	1	1	1		85	85		1.8	0.629
Conine	1488U	21FLKWATPOL-CONINE-1	1991	2	3	1		121	121		2.4	0.64
Conine	1488U	21FLKWATPOL-CONINE-2	1991	2	3	1		114	114		2.2	0.614
Conine	1488U	21FLKWATPOL-CONINE-3	1991	2	3	1		118	118		2.2	0.64
Conine	1488U	21FLPOLKCONINE1	1991	3	5	1		117.1	117.1	38	2.52	0.804
Conine	1488U	21FLKWATPOL-CONINE-1	1991	8	11	1		67	67		1.6	0.307
Conine	1488U	21FLKWATPOL-CONINE-2	1991	8	11	1		74	74		1.7	0.304
Conine	1488U	21FLKWATPOL-CONINE-3	1991	8	11	1		73	73		1.6	0.322
Conine	1488U	21FLPOLKCONINE1	1991	9	3	1		45.31	45.31	50	1.79	0.09

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLKWATPOL-CONINE-1	1991	10	7	1		71	71		1.6	0.311
Conine	1488U	21FLKWATPOL-CONINE-2	1991	10	7	1		73	73		1.6	0.297
Conine	1488U	21FLKWATPOL-CONINE-3	1991	10	7	1		67	67		1.6	0.295
Conine	1488U	21FLKWATPOL-CONINE-1	1991	11	23	1		49	49		1.6	0.328
Conine	1488U	21FLKWATPOL-CONINE-2	1991	11	23	1		60	60		1.5	0.333
Conine	1488U	21FLKWATPOL-CONINE-3	1991	11	23	1		65	65		1.5	0.327
Conine	1488U	21FLKWATPOL-CONINE-1	1991	12	22	1		77	77		1.6	0.35
Conine	1488U	21FLKWATPOL-CONINE-2	1991	12	22	1		78	78		1.5	0.326
Conine	1488U	21FLKWATPOL-CONINE-3	1991	12	22	1		71	71		1.5	0.316
Conine	1488U	21FLKWATPOL-CONINE-1	1992	1	26	1		69	69		1.7	0.305
Conine	1488U	21FLKWATPOL-CONINE-2	1992	1	26	1		76	76		1.6	0.293
Conine	1488U	21FLKWATPOL-CONINE-3	1992	1	26	1		72	72		1.6	0.302
Conine	1488U	21FLKWATPOL-CONINE-1	1992	2	23	1		76	76		1.6	0.318
Conine	1488U	21FLKWATPOL-CONINE-2	1992	2	23	1		79	79		1.5	0.305
Conine	1488U	21FLKWATPOL-CONINE-3	1992	2	23	1		80	80		1.5	0.304
Conine	1488U	21FLPOLKCONINE1	1992	3	9	1		81.86	81.86	40	2	0.335
Conine	1488U	21FLKWATPOL-CONINE-1	1992	3	21	1		119	119		1.9	0.298
Conine	1488U	21FLKWATPOL-CONINE-2	1992	3	21	1		99	99		1.9	0.314
Conine	1488U	21FLKWATPOL-CONINE-3	1992	3	21	1		88	88		1.6	0.305
Conine	1488U	21FLKWATPOL-CONINE-1	1992	5	25	1		103	103		2.19	0.324
Conine	1488U	21FLKWATPOL-CONINE-2	1992	5	25	1		95	95		2.17	0.319
Conine	1488U	21FLKWATPOL-CONINE-3	1992	5	25	1		90	90		2.09	0.315
Conine	1488U	21FLPOLKCONINE1	1992	8	31	1		60.2	60.2	40	1.75	0.091
Conine	1488U	21FLPOLKCONINE1	1993	1	25	1					1.47	0.177
Conine	1488U	21FLPOLKCONINE1	1993	3	2	2		59.6	59.6	50	1.85	0.18
Conine	1488U	21FLPOLKCONINE1	1993	4	22	2		61.4	61.4	50	1.91	0.223
Conine	1488U	21FLPOLKCONINE2	1993	4	22	2		45.28	45.28	50	2.07	0.212
Conine	1488U	21FLPOLKCONINE3	1993	4	22	2		81.82	81.82	50	2.31	0.246
Conine	1488U	21FLPOLKCONINE4	1993	4	22	2		53.39	53.39	50	1.8	0.215
Conine	1488U	21FLPOLKCONINE5	1993	4	22	2		33.64	33.64	50	1.75	0.21
Conine	1488U	21FLPOLKCONINE1	1993	6	2	1					2.29	0.336
Conine	1488U	21FLPOLKCONINE1	1993	7	22	2		86.95	86.95	20	1.81	0.305
Conine	1488U	21FLPOLKCONINE2	1993	7	22	2		79.14	79.14	20	1.88	0.273
Conine	1488U	21FLPOLKCONINE3	1993	7	22	2		84.66	84.66	20	1.74	0.282
Conine	1488U	21FLPOLKCONINE4	1993	7	22	2		83.11	83.11	20	1.83	0.274
Conine	1488U	21FLPOLKCONINE5	1993	7	22	2		86.87	86.87	20	1.94	0.31
Conine	1488U	21FLPOLKCONINE1	1993	9	7	2		71.06	71.06	15	1.97	0.18
Conine	1488U	21FLPOLKCONINE1	1993	10	19	2		91.76	91.76	20	1.8	0.173
Conine	1488U	21FLPOLKCONINE2	1993	10	19	2		84.37	84.37	20	2.2	0.179
Conine	1488U	21FLPOLKCONINE3	1993	10	19	2		94.11	94.11	20	1.84	0.15
Conine	1488U	21FLPOLKCONINE4	1993	10	19	2		90.63	90.63	18	1.82	0.15
Conine	1488U	21FLPOLKCONINE5	1993	10	19	2		97.19	97.19	20	1.95	0.156
Conine	1488U	21FLPOLKCONINE1	1993	12	8	1					2.57	0.219
Conine	1488U	21FLPOLKCONINE1	1994	1	12	2		176.67	176.67	25	2.85	0.304
Conine	1488U	21FLPOLKCONINE2	1994	1	12	2		272.68	272.68	25	5.46	0.471

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE3	1994	1	12	2		139.48	139.48	25	2.78	0.285
Conine	1488U	21FLPOLKCONINE4	1994	1	12	2		189.29	189.29	25	3.2	0.306
Conine	1488U	21FLPOLKCONINE5	1994	1	12	2		186.17	186.17	25	3.28	0.298
Conine	1488U	21FLPOLKCONINE1	1994	1	19	1		112.15	112.15	30	2.65	0.276
Conine	1488U	21FLPOLKCONINE2	1994	1	19	1		85.88	85.88	30	2.64	0.281
Conine	1488U	21FLPOLKCONINE3	1994	1	19	1		174.7	174.7	35	3.4	0.281
Conine	1488U	21FLPOLKCONINE4	1994	1	19	1		173.04	173.04	35	3.89	0.301
Conine	1488U	21FLPOLKCONINE5	1994	1	19	1		103.39	103.39	30	2.76	0.258
Conine	1488U	21FLPOLKCONINE1	1994	2	10	2		58.7	58.7	27	3.81	0.308
Conine	1488U	21FLPOLKCONINE2	1994	2	10	2		90.88	90.88	27	2.59	0.242
Conine	1488U	21FLPOLKCONINE3	1994	2	10	2		76.83	76.83	27	2.75	0.253
Conine	1488U	21FLPOLKCONINE4	1994	2	10	2		135.08	135.08	27	2.92	0.257
Conine	1488U	21FLPOLKCONINE5	1994	2	10	2		133.52	133.52	27	3.2	0.287
Conine	1488U	21FLPOLKCONINE1	1994	2	28	2		56.42	56.42	35	2.46	0.394
Conine	1488U	21FLPOLKCONINE2	1994	2	28	2		59.52	59.52	35	3.16	0.376
Conine	1488U	21FLPOLKCONINE3	1994	2	28	2		59.76	59.76	35	3.36	0.4
Conine	1488U	21FLPOLKCONINE4	1994	2	28	2		73.02	73.02	35	3.3	0.422
Conine	1488U	21FLPOLKCONINE5	1994	2	28	2		64.84	64.84	35	3.06	0.375
Conine	1488U	21FLPOLKCONINE1	1994	4	19	2		112.15	112.15	30	2.65	0.276
Conine	1488U	21FLPOLKCONINE2	1994	4	19	2		85.88	85.88	30	2.64	0.281
Conine	1488U	21FLPOLKCONINE3	1994	4	19	2		174.7	174.7	35	3.4	0.281
Conine	1488U	21FLPOLKCONINE4	1994	4	19	2		173.04	173.04	35	3.89	0.301
Conine	1488U	21FLPOLKCONINE5	1994	4	19	2		103.39	103.39	30	2.76	0.258
Conine	1488U	21FLPOLKCONINE1	1994	5	17	2		63.91	63.91	30	2.56	0.279
Conine	1488U	21FLPOLKCONINE2	1994	5	17	2		45.53	45.53	30	2.87	0.295
Conine	1488U	21FLPOLKCONINE3	1994	5	17	2		57.78	57.78	30	2.41	0.276
Conine	1488U	21FLPOLKCONINE4	1994	5	17	2		64.42	64.42	30	2.29	0.263
Conine	1488U	21FLPOLKCONINE5	1994	5	17	2		63.9	63.9	30	2.32	0.288
Conine	1488U	21FLPOLKCONINE1	1994	6	6	1					2.15	0.173
Conine	1488U	21FLPOLKCONINE1	1994	6	15	2		67.97	67.97	35	2.02	0.177
Conine	1488U	21FLPOLKCONINE2	1994	6	15	2		60.53	60.53	35	2.24	0.183
Conine	1488U	21FLPOLKCONINE3	1994	6	15	2		52.68	52.68	35	2.39	0.19
Conine	1488U	21FLPOLKCONINE4	1994	6	15	2		70.03	70.03	35	2.06	0.149
Conine	1488U	21FLPOLKCONINE5	1994	6	15	2		75.05	75.05	35	2.48	0.173
Conine	1488U	21FLPOLKCONINE1	1994	7	13	2		73.06	73.06	25	2.2	0.194
Conine	1488U	21FLPOLKCONINE2	1994	7	13	2		92.5	92.5	30	2.05	0.188
Conine	1488U	21FLPOLKCONINE3	1994	7	13	2		90.9	90.9	25	1.29	0.129
Conine	1488U	21FLPOLKCONINE4	1994	7	13	2		89.9	89.9	25	2.28	0.211
Conine	1488U	21FLPOLKCONINE5	1994	7	13	2		96	96	25	2.38	0.213
Conine	1488U	21FLPOLKCONINE1	1994	8	15	2		68.48	68.48	25	1.76	0.172
Conine	1488U	21FLPOLKCONINE2	1994	8	15	2		64.53	64.53	25	1.83	0.158
Conine	1488U	21FLPOLKCONINE3	1994	8	15	2		63.47	63.47	25	2.03	0.126
Conine	1488U	21FLPOLKCONINE4	1994	8	15	2		85.75	85.75	25	1.39	0.121
Conine	1488U	21FLPOLKCONINE5	1994	8	15	2		72.91	72.91	25	2.85	0.189
Conine	1488U	21FLPOLKCONINE1	1994	9	19	2		82.65	82.65	25	1.57	0.142

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE2	1994	9	19	2		82.72	82.72	28	1.49	0.131
Conine	1488U	21FLPOLKCONINE3	1994	9	19	2		89.2	89.2	25	1.54	0.141
Conine	1488U	21FLPOLKCONINE4	1994	9	19	2		84.58	84.58	30	1.66	0.145
Conine	1488U	21FLPOLKCONINE5	1994	9	19	2		69.55	69.55	25	1.67	0.124
Conine	1488U	21FLPOLKCONINE1	1994	10	11	2		81.04	81.04	30	1.28	0.173
Conine	1488U	21FLPOLKCONINE2	1994	10	11	2		85.58	85.58	30	1.21	0.157
Conine	1488U	21FLPOLKCONINE3	1994	10	11	2		93.54	93.54	30	1.53	0.185
Conine	1488U	21FLPOLKCONINE4	1994	10	11	2		80.26	80.26	30	1.59	0.165
Conine	1488U	21FLPOLKCONINE5	1994	10	11	2		85.27	85.27	30	1.36	0.15
Conine	1488U	21FLPOLKCONINE1	1994	11	8	2		100.6	100.6	30	1.49	0.148
Conine	1488U	21FLPOLKCONINE2	1994	11	8	2		87.09	87.09	30	1.3	0.156
Conine	1488U	21FLPOLKCONINE3	1994	11	8	2		96.26	96.26	30	1.36	0.14
Conine	1488U	21FLPOLKCONINE4	1994	11	8	2		98.04	98.04	30	1.33	0.135
Conine	1488U	21FLPOLKCONINE5	1994	11	8	2		94.99	94.99	30	1.3	0.15
Conine	1488U	21FLPOLKCONINE1	1994	12	6	2		73.26	73.26	30	1.38	0.138
Conine	1488U	21FLPOLKCONINE2	1994	12	6	2		62.4	62.4	38	1.46	0.138
Conine	1488U	21FLPOLKCONINE3	1994	12	6	2		69.08	69.08	35	1.22	0.132
Conine	1488U	21FLPOLKCONINE4	1994	12	6	2		67.07	67.07	35	1.01	0.112
Conine	1488U	21FLPOLKCONINE5	1994	12	6	2		86.71	86.71	35	1.47	0.161
Conine	1488U	21FLPOLKCONINE1	1995	1	11	2		44.34	44.34	40	1.21	0.128
Conine	1488U	21FLPOLKCONINE2	1995	1	11	2		49.14	49.14	40	1.65	0.158
Conine	1488U	21FLPOLKCONINE3	1995	1	11	2		43.66	43.66	40	1.2	0.132
Conine	1488U	21FLPOLKCONINE4	1995	1	11	2		44.85	44.85	40	1.21	0.119
Conine	1488U	21FLPOLKCONINE5	1995	1	11	2		42.72	42.72	40	1.73	0.157
Conine	1488U	21FLPOLKCONINE1	1995	2	8	2		64.3	64.3	40	1.48	0.151
Conine	1488U	21FLPOLKCONINE2	1995	2	8	2		58.18	58.18	40	1.22	0.137
Conine	1488U	21FLPOLKCONINE3	1995	2	8	2		62.17	62.17	45	1.64	0.159
Conine	1488U	21FLPOLKCONINE4	1995	2	8	2		64.38	64.38	35	1.35	0.162
Conine	1488U	21FLPOLKCONINE5	1995	2	8	2		62.24	62.24	40	1.41	0.154
Conine	1488U	21FLPOLKCONINE1	1995	3	13	2		98.86	98.86	40	1.55	0.12
Conine	1488U	21FLPOLKCONINE2	1995	3	13	2		88.16	88.16	40	1.67	0.131
Conine	1488U	21FLPOLKCONINE3	1995	3	13	2		90.37	90.37	40	1.39	0.111
Conine	1488U	21FLPOLKCONINE4	1995	3	13	2		98.27	98.27	40	1.53	0.166
Conine	1488U	21FLPOLKCONINE5	1995	3	13	2		89.26	89.26	40	1.95	0.146
Conine	1488U	21FLPOLKCONINE1	1995	3	30	2		8.36	8.36	10	0.99	0.039
Conine	1488U	21FLPOLKCONINE2	1995	3	30	2		8.21	8.21	10	0.72	0.058
Conine	1488U	21FLPOLKCONINE3	1995	3	30	2		8.06	8.06	10	0.82	0.053
Conine	1488U	21FLPOLKCONINE4	1995	3	30	2		8.72	8.72	10	1.01	0.073
Conine	1488U	21FLPOLKCONINE5	1995	3	30	2		6.68	6.68	10	0.71	0.051
Conine	1488U	21FLPOLKCONINE1	1995	4	11	2		16.21	16.21	15	0.94	0.067
Conine	1488U	21FLPOLKCONINE2	1995	4	11	2		17.65	17.65	15	1.12	0.043
Conine	1488U	21FLPOLKCONINE3	1995	4	11	2		18.15	18.15	15	1.11	0.024
Conine	1488U	21FLPOLKCONINE4	1995	4	11	2		20.85	20.85	15	0.95	0.036
Conine	1488U	21FLPOLKCONINE5	1995	4	11	2		23.51	23.51	15	1.03	0.037
Conine	1488U	21FLPOLKCONINE1	1995	5	24	2		35.45	35.45	15	1.12	0.062

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE2	1995	5	24	2		35.27	35.27	15	0.7	0.07
Conine	1488U	21FLPOLKCONINE3	1995	5	24	2		36.47	36.47	15	1.05	0.059
Conine	1488U	21FLPOLKCONINE4	1995	5	24	2		34.07	34.07	15	1.05	0.066
Conine	1488U	21FLPOLKCONINE5	1995	5	24	2		36.11	36.11	15	1.11	0.064
Conine	1488U	21FLPOLKCONINE1	1995	6	8	1		44.52	44.52	15	1.44	0.05
Conine	1488U	21FLPOLKCONINE1	1995	6	13	2		39.29	39.29	15	1.28	0.032
Conine	1488U	21FLPOLKCONINE2	1995	6	13	2		41.68	41.68	15	1.52	0.029
Conine	1488U	21FLPOLKCONINE3	1995	6	13	2		43.48	43.48	15	1.4	0.037
Conine	1488U	21FLPOLKCONINE4	1995	6	13	2		42.34	42.34	15	1.62	0.044
Conine	1488U	21FLPOLKCONINE5	1995	6	13	2		39.1	39.1	15	1.59	0.043
Conine	1488U	21FLPOLKCONINE1	1995	7	17	2		38.27	38.27	15	2.02	0.048
Conine	1488U	21FLPOLKCONINE2	1995	7	17	2		39.88	39.88	20	1.88	0.041
Conine	1488U	21FLPOLKCONINE3	1995	7	17	2		37.96	37.96	15	2.23	0.054
Conine	1488U	21FLPOLKCONINE4	1995	7	17	2		36.99	36.99	20	2.21	0.055
Conine	1488U	21FLPOLKCONINE5	1995	7	17	2		39.38	39.38	20	2.13	0.051
Conine	1488U	21FLKWATPOL-CONINE-1	1995	8	6	1		56	56		0	0
Conine	1488U	21FLKWATPOL-CONINE-2	1995	8	6	1		62	62		1.34	0.047
Conine	1488U	21FLKWATPOL-CONINE-3	1995	8	6	1		63	63		1.39	0.051
Conine	1488U	21FLPOLKCONINE1	1995	8	9	2		37.7	37.7	35	1.65	0.051
Conine	1488U	21FLPOLKCONINE2	1995	8	9	2		43.39	43.39	40	1.26	0.029
Conine	1488U	21FLPOLKCONINE3	1995	8	9	2		31.58	31.58	35	1.7	0.04
Conine	1488U	21FLPOLKCONINE4	1995	8	9	2		34.34	34.34	38	1.06	0.033
Conine	1488U	21FLPOLKCONINE5	1995	8	9	2		45.5	45.5	38	0.81	0.033
Conine	1488U	21FLKWATPOL-CONINE-1	1995	9	4	1		1	1		1.62	0.047
Conine	1488U	21FLKWATPOL-CONINE-2	1995	9	4	1		1	1		1.7	0.059
Conine	1488U	21FLKWATPOL-CONINE-3	1995	9	4	1		1	1		1.45	0.051
Conine	1488U	21FLPOLKCONINE1	1995	9	6	2		51.21	51.21	50	1.58	0.082
Conine	1488U	21FLPOLKCONINE2	1995	9	6	2		45.71	45.71	45	1.49	0.072
Conine	1488U	21FLPOLKCONINE3	1995	9	6	2		48.42	48.42	50	1.56	0.066
Conine	1488U	21FLPOLKCONINE4	1995	9	6	2		44.13	44.13	50	1.11	0.056
Conine	1488U	21FLPOLKCONINE5	1995	9	6	2		48.15	48.15	50	1.28	0.07
Conine	1488U	21FLPOLKCONINE1	1995	10	17	2		33.53	33.53	45	1.32	0.174
Conine	1488U	21FLPOLKCONINE2	1995	10	17	2		29.46	29.46	48	1.39	0.178
Conine	1488U	21FLPOLKCONINE3	1995	10	17	2		30.48	30.48	48	1.44	0.172
Conine	1488U	21FLPOLKCONINE4	1995	10	17	2		29.1	29.1	40	1.38	0.175
Conine	1488U	21FLPOLKCONINE5	1995	10	17	2		32.16	32.16	45	1.44	0.172
Conine	1488U	21FLPOLKCONINE1	1995	11	15	2		63.44	63.44	45	1.52	0.112
Conine	1488U	21FLPOLKCONINE2	1995	11	15	2		61.71	61.71	45	1.27	0.118
Conine	1488U	21FLPOLKCONINE3	1995	11	15	2		63.03	63.03	48	1.73	0.18
Conine	1488U	21FLPOLKCONINE4	1995	11	15	2		65.43	65.43	45	1.24	0.141
Conine	1488U	21FLPOLKCONINE5	1995	11	15	2		64.74	64.74	45	1.3	0.123
Conine	1488U	21FLPOLKCONINE1	1995	12	12	4		51.065	51.065	42.5	1.88	0.1775
Conine	1488U	21FLPOLKCONINE2	1995	12	12	2		63.78	63.78	40	1.9	0.17
Conine	1488U	21FLPOLKCONINE3	1995	12	12	2		63.79	63.79	40	1.77	0.172
Conine	1488U	21FLPOLKCONINE4	1995	12	12	2		73.82	73.82	40	1.52	0.111

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE5	1995	12	12	2		71.61	71.61	40	1.61	0.138
Conine	1488U	21FLPOLKCONINE1	1996	1	9	2		54.86	54.86	40	1.54	0.122
Conine	1488U	21FLPOLKCONINE2	1996	1	9	2		49.32	49.32	40	1.51	0.104
Conine	1488U	21FLPOLKCONINE3	1996	1	9	2		59.13	59.13	40	1.75	0.12
Conine	1488U	21FLPOLKCONINE4	1996	1	9	2		61.23	61.23	40	1.36	0.094
Conine	1488U	21FLPOLKCONINE5	1996	1	9	2		61.23	61.23	40	1.39	0.099
Conine	1488U	21FLPOLKCONINE1	1996	2	14	2		55.71	55.71	45	1.31	0.115
Conine	1488U	21FLPOLKCONINE2	1996	2	14	2		49.96	49.96	45	1.16	0.101
Conine	1488U	21FLPOLKCONINE3	1996	2	14	2		52.96	52.96	45	0.77	0.052
Conine	1488U	21FLPOLKCONINE4	1996	2	14	2		52.35	52.35	45	0.93	0.086
Conine	1488U	21FLPOLKCONINE5	1996	2	14	2		51.28	51.28	45	1.21	0.088
Conine	1488U	21FLPOLKCONINE1	1996	3	4	2		57.73	57.73	45	1.46	0.098
Conine	1488U	21FLPOLKCONINE2	1996	3	4	2		55.38	55.38	45	1.43	0.101
Conine	1488U	21FLPOLKCONINE3	1996	3	4	2		59.1	59.1	45	1.49	0.087
Conine	1488U	21FLPOLKCONINE4	1996	3	4	2		57.73	57.73	45	1.47	0.102
Conine	1488U	21FLPOLKCONINE5	1996	3	4	2		65.52	65.52	45	1.7	0.098
Conine	1488U	21FLPOLKCONINE1	1996	4	23	2		65.61	65.61	45	1.91	0.105
Conine	1488U	21FLPOLKCONINE2	1996	4	23	2		67.26	67.26	45	1.67	0.122
Conine	1488U	21FLPOLKCONINE3	1996	4	23	2		62.87	62.87	45	1.9	0.108
Conine	1488U	21FLPOLKCONINE4	1996	4	23	2		66.02	66.02	40	1.83	0.086
Conine	1488U	21FLPOLKCONINE5	1996	4	23	2		58.88	58.88	45	1.85	0.098
Conine	1488U	21FLPOLKCONINE1	1996	5	15	2		54.02	54.02	40	2.13	0.115
Conine	1488U	21FLPOLKCONINE2	1996	5	15	2		67.9	67.9	40	1.93	0.153
Conine	1488U	21FLPOLKCONINE3	1996	5	15	2		60	60	40	2.45	0.081
Conine	1488U	21FLPOLKCONINE4	1996	5	15	2		59.56	59.56	40	1.48	0.035
Conine	1488U	21FLPOLKCONINE5	1996	5	15	2		55.68	55.68	40	1.52	0.083
Conine	1488U	21FLPOLKCONINE1	1996	6	4	2		70.98	70.98	35	1.69	0.107
Conine	1488U	21FLPOLKCONINE2	1996	6	4	2		64.26	64.26	35	1.31	0.086
Conine	1488U	21FLPOLKCONINE3	1996	6	4	2		70.98	70.98	35	1.75	0.134
Conine	1488U	21FLPOLKCONINE4	1996	6	4	2		61.89	61.89	35	1.58	0.091
Conine	1488U	21FLPOLKCONINE5	1996	6	4	2		66.99	66.99	35	1.66	0.113
Conine	1488U	21FLPOLKCONINE1	1996	6	10	1		48.81	48.81	30	1.56	0.123
Conine	1488U	21FLPOLKCONINE1-CC	1996	6	10	1					1.56	0.123
Conine	1488U	21FLPOLKCONINE1	1996	7	10	2		64.18	64.18	35	1.26	0.092
Conine	1488U	21FLPOLKCONINE2	1996	7	10	2		63.51	63.51	35	1.42	0.12
Conine	1488U	21FLPOLKCONINE3	1996	7	10	2		72.16	72.16	35	1.49	0.114
Conine	1488U	21FLPOLKCONINE4	1996	7	10	2		73.26	73.26	35	1.46	0.087
Conine	1488U	21FLPOLKCONINE5	1996	7	10	2		65.87	65.87	35	0.81	0.092
Conine	1488U	21FLSWFDSTA0390	1996	8	6	2	85	86.2	85	30	2.1	0.029
Conine	1488U	21FLPOLKCONINE1	1996	8	7	2		73.78	73.78	30	1.85	0.109
Conine	1488U	21FLPOLKCONINE2	1996	8	7	2		68.01	68.01	30	1.04	0.044
Conine	1488U	21FLPOLKCONINE3	1996	8	7	2		73.7	73.7	30	1.27	0.066
Conine	1488U	21FLPOLKCONINE4	1996	8	7	2		83.45	83.45	30	1.91	0.09
Conine	1488U	21FLPOLKCONINE5	1996	8	7	2		62.74	62.74	30	1.71	0.083
Conine	1488U	21FLPOLKCONINE1	1996	9	18	2		57.9	57.9	25	1.36	0.101

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE2	1996	9	18	2		66.39	66.39	25	1.5	0.097
Conine	1488U	21FLPOLKCONINE3	1996	9	18	2		68.68	68.68	25	1.5	0.075
Conine	1488U	21FLPOLKCONINE4	1996	9	18	2		62.33	62.33	25	1.39	0.116
Conine	1488U	21FLPOLKCONINE5	1996	9	18	2		64.61	64.61	25	1.19	0.073
Conine	1488U	21FLPOLKCONINE1	1996	10	16	2		74.59	74.59	5	1.79	0.107
Conine	1488U	21FLPOLKCONINE2	1996	10	16	2		73.13	73.13	5	1.1	0.028
Conine	1488U	21FLPOLKCONINE3	1996	10	16	2		72.28	72.28	5	1.32	0.086
Conine	1488U	21FLPOLKCONINE4	1996	10	16	2		62.68	62.68	5	1.43	0.074
Conine	1488U	21FLPOLKCONINE5	1996	10	16	2		55.89	55.89	5	1.56	0.089
Conine	1488U	21FLPOLKCONINE1	1996	11	6	2		59.59	59.59	30	1.45	0.102
Conine	1488U	21FLPOLKCONINE2	1996	11	6	2		55.6	55.6	30	1.75	0.13
Conine	1488U	21FLPOLKCONINE3	1996	11	6	2		49.32	49.32	30	1.68	0.086
Conine	1488U	21FLPOLKCONINE4	1996	11	6	2		55.68	55.68	30	1.51	0.112
Conine	1488U	21FLPOLKCONINE5	1996	11	6	2		60.7	60.7	30	1.49	0.068
Conine	1488U	21FLPOLKCONINE1	1996	12	5	2		70.44	70.44	30	1.5	0.107
Conine	1488U	21FLPOLKCONINE2	1996	12	5	2		64.46	64.46	25	1.64	0.155
Conine	1488U	21FLPOLKCONINE3	1996	12	5	2		60.14	60.14	25	1.54	0.09
Conine	1488U	21FLPOLKCONINE4	1996	12	5	2		74.76	74.76	25	1.7	0.153
Conine	1488U	21FLPOLKCONINE5	1996	12	5	2		70.44	70.44	25	1.85	0.133
Conine	1488U	21FLPOLKCONINE1	1996	12	16	1		55.37	55.37	25	2	0.168
Conine	1488U	21FLPOLKCONINE1-CC	1996	12	16	1					2	0.168
Conine	1488U	21FLPOLKCONINE1	1997	1	16	2		72.22	72.22	25	1.97	0.124
Conine	1488U	21FLPOLKCONINE2	1997	1	16	2		70.44	70.44	25	1.6	0.11
Conine	1488U	21FLPOLKCONINE3	1997	1	16	2		73.11	73.11	25	1.42	0.147
Conine	1488U	21FLPOLKCONINE4	1997	1	16	2		73.22	73.22	25	1.78	0.163
Conine	1488U	21FLPOLKCONINE5	1997	1	16	2		71.33	71.33	25	1.46	0.086
Conine	1488U	21FLPOLKCONINE1	1997	2	4	2		67.41	67.41	30	2.62	0.117
Conine	1488U	21FLPOLKCONINE2	1997	2	4	2		71.99	71.99	30	1.5	0.101
Conine	1488U	21FLPOLKCONINE3	1997	2	4	2		71.4	71.4	30	2.32	0.131
Conine	1488U	21FLPOLKCONINE4	1997	2	4	2		79.38	79.38	30	1.8	0.091
Conine	1488U	21FLPOLKCONINE5	1997	2	4	2		72.51	72.51	30	1.96	0.131
Conine	1488U	21FLSWFDSTA0390	1997	2	6	3	78.99	97.19	78.99	20	0.97	0.067
Conine	1488U	21FLPOLKCONINE1	1997	3	12	2		59.18	59.18	25	1.03	0.116
Conine	1488U	21FLPOLKCONINE2	1997	3	12	2		73.27	73.27	30	1.2	0.106
Conine	1488U	21FLPOLKCONINE3	1997	3	12	2		61.9	61.9	30	1.11	0.12
Conine	1488U	21FLPOLKCONINE4	1997	3	12	2		63	63	30	1.48	0.114
Conine	1488U	21FLPOLKCONINE5	1997	3	12	2		78.36	78.36	30	1.53	0.146
Conine	1488U	21FLPOLKCONINE1	1997	5	14	2		36.06	36.06	25	1.36	0.1
Conine	1488U	21FLPOLKCONINE2	1997	5	14	2		31.7	31.7	25	1.58	0.088
Conine	1488U	21FLPOLKCONINE3	1997	5	14	2		40.98	40.98	25	1.65	0.118
Conine	1488U	21FLPOLKCONINE4	1997	5	14	2		32.56	32.56	25	1.72	0.12
Conine	1488U	21FLPOLKCONINE5	1997	5	14	2		35.5	35.5	25	1.57	0.067
Conine	1488U	21FLPOLKCONINE1	1997	6	25	1		27.68	27.68	25	1.25	0.089
Conine	1488U	21FLPOLKCONINE1-CC	1997	6	25	1					1.25	0.089
Conine	1488U	21FLPOLKCONINE1	1997	8	7	2		17.94	17.94	20	1.3	0.073

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE2	1997	8	7	2		18.34	18.34	20	0.82	0.067
Conine	1488U	21FLPOLKCONINE3	1997	8	7	2		14.57	14.57	20	1.13	0.072
Conine	1488U	21FLPOLKCONINE4	1997	8	7	2		18.34	18.34	20	1.1	0.065
Conine	1488U	21FLPOLKCONINE5	1997	8	7	2		18.34	18.34	20	1.04	0.057
Conine	1488U	21FLPOLKCONINE1	1997	9	2	2		22.42	22.42	25	1.24	0.095
Conine	1488U	21FLPOLKCONINE1	1997	11	3	2		49.53	49.53	25	1.13	0.138
Conine	1488U	21FLPOLKCONINE2	1997	11	3	2		43.09	43.09	25	1.08	0.064
Conine	1488U	21FLPOLKCONINE3	1997	11	3	2		47.9	47.9	25	1.18	0.106
Conine	1488U	21FLPOLKCONINE4	1997	11	3	2		52.34	52.34	25	1.18	0.089
Conine	1488U	21FLPOLKCONINE5	1997	11	3	2		46.12	46.12	25	1.25	0.096
Conine	1488U	21FLPOLKCONINE1	1997	12	9	1		31.97	31.97	25	1.23	0.107
Conine	1488U	21FLPOLKCONINE1-CC	1997	12	9	1					1.23	0.107
Conine	1488U	21FLPOLKCONINE1	1998	2	3	2		54.93	54.93	70	1.25	0.076
Conine	1488U	21FLPOLKCONINE2	1998	2	3	2		51.62	51.62	70	0.96	0.111
Conine	1488U	21FLPOLKCONINE3	1998	2	3	2		52.56	52.56	70	1.47	0.138
Conine	1488U	21FLPOLKCONINE4	1998	2	3	2		52.64	52.64	70	1.29	0.042
Conine	1488U	21FLPOLKCONINE5	1998	2	3	2		53.24	53.24	70	1.34	0.136
Conine	1488U	21FLPOLKCONINE1	1998	3	2	2		41.82	41.82	50	1.22	0.067
Conine	1488U	21FLPOLKCONINE1	1998	6	9	2		36.77	36.77	50	1.69	0.014
Conine	1488U	21FLPOLKCONINE1-CC	1998	6	9	1					1.69	0.014
Conine	1488U	21FLPOLKCONINE1	1998	8	31	2		40.76	40.76	35	1.38	0.078
Conine	1488U	21FLPOLKCONINE2	1998	8	31	2		39.52	39.52	30	1.35	0.07
Conine	1488U	21FLPOLKCONINE3	1998	8	31	2		43.15	43.15	35	1.49	0.087
Conine	1488U	21FLPOLKCONINE4	1998	8	31	2		42.85	42.85	30	1.55	0.074
Conine	1488U	21FLPOLKCONINE5	1998	8	31	2		40.36	40.36	30	1.53	0.08
Conine	1488U	21FLPOLKCONINE1	1998	12	8	1		25.12	25.12	35	1.33	0.113
Conine	1488U	21FLPOLKCONINE1-CC	1998	12	8	1					1.33	0.113
Conine	1488U	21FLPOLKCONINE1	1999	2	16	1	35.24		35.24		0.88	0.096
Conine	1488U	21FLPOLKCONINE1-CC	1999	6	2	1	24.03		24.03		1.23	0.02
Conine	1488U	21FLSWFDCONINE	1999	7	29	1	24.8	30.3	24.8	5	0.62	0.042
Conine	1488U	21FLPOLKCONINE1	1999	8	2	1	26.43		26.43		1.05	0.032
Conine	1488U	21FLPOLKCONINE1-CC	1999	12	2	1	20.03		20.03		1.319	0.055
Conine	1488U	21FLPOLKCONINE1	2000	1	25	1	40.85		40.85		1.088	0.068
Conine	1488U	21FLSWFDCONINE	2000	2	14	1	51.8	57.7	51.8	15	0.79	0.039
Conine	1488U	21FLPOLKCONINE1-CC	2000	6	13	1	19.22		19.22		1.16	0.029
Conine	1488U	21FLPOLKCONINE1	2000	8	16	2	17.625		17.625		0.9145	0.016
Conine	1488U	21FLPOLKCONINE1-CC	2000	12	21	1	25.03		25.03		1.456	0.082
Conine	1488U	21FLPOLKCONINE1	2001	2	13	2	34.845		34.845		1.12	0.053
Conine	1488U	21FLPOLKCONINE1-CC	2001	6	21	1	39.25		39.25		1.91	0.089
Conine	1488U	21FLPOLKCONINE1	2001	8	14	1	19.65		19.65		1.43	0.041
Conine	1488U	21FLPOLKCONINE1-CC	2001	12	13	1	33.98		33.98		1.374	0.049
Conine	1488U	21FLPOLKCONINE1	2002	2	6	1	28.035		28.035		1.349	0.065
Conine	1488U	21FLPOLKCONINE1-CC	2002	6	19	1	33.64		33.64		1.6	0.054
Conine	1488U	21FLPOLKCONINE1	2002	8	8	1	45.71		45.71		1.43	0.054
Conine	1488U	21FLPOLKCONINE1-CC	2002	12	19	1	33.64		33.64	30	1.078	0.036

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Conine	1488U	21FLPOLKCONINE1	2003	2	4	1	27.23		27.23	40	1.151	0.051
Conine	1488U	21FLPOLKCONINE1-CC	2003	6	17	1	25.66		25.66	30	1.29	
Conine	1488U	21FLPOLKCONINE1	2003	8	6	1	25.23		25.23	40	1.36	0.057
Conine	1488U	21FLTPA 25020131	2003	9	25	1				60	1.204	0.061
Conine	1488U	21FLPOLKCONINE1-CC	2003	12	10	1	33.64		33.64	40	1.27	0.065
Conine	1488U	21FLPOLKCONINE1	2004	2	3	1	37.65	42.08	37.65	37	1.42	0.055
Conine	1488U	21FLPOLKCONINE1-CC	2004	6	22	1	28.84	31.99	28.84	25	1.112	
Conine	1488U	21FLPOLKCONINE1	2004	8	2	1	27.23	30.31	27.23	24	1.19	0.042
Conine	1488U	21FLPOLKCONINE1	2005	1	12	1	49.66	54.49	49.66	60	1.505	0.049
Conine	1488U	21FLPOLKCONINE1	2005	4	19	1	56.6	62.12	56.6	66	1.822	
Conine	1488U	21FLPOLKCONINE1	2005	7	7	1	33.11	35.72	33.11	60	1.441	0.054
Conine	1488U	21FLPOLKCONINE1	2005	10	19	1	26.43	30.81	26.43	45	1.19	
Conine	1488U	21FLPOLKCONINE1	2006	4	11	1	52.07	61.42	52.07	40	1.52	0.084
Conine	1488U	21FLPOLKCONINE1	2006	7	6	1	34.44	38.69	34.44	30	1.325	0.049
Conine	1488U	21FLPOLKCONINE1	2006	10	23	1	25.63	26.11	25.63	25	1.104	0.041
Conine	1488U	21FLGW 31564	2006	11	14	1	2.8		2.8	50	0.845	0.066
Conine	1488U	21FLPOLKCONINE1	2007	1	9	1	36	43.9	36	25	1.389	0.069
Conine	1488U	21FLPOLKCONINE1	2007	4	5	1	57.1	62.8	57.1	30	1.619	0.065
Conine	1488U	21FLPOLKCONINE1	2007	7	11	1	50.5	55.2	50.5	22	1.638	0.067
Conine	1488U	21FLPOLKCONINE1	2007	10	9	1	42.8	47.6	42.8	25	1.282	0.065
Eloise	1521B	112WRD 02294055	1966	9	8	1				20		
Eloise	1521B	112WRD 02294055	1967	2	16	1				15		
Eloise	1521B	11EPALES125201	1973	3	8	4					2.185	0.5525
Eloise	1521B	11EPALES125202	1973	3	8	3					1.8	0.465
Eloise	1521B	11EPALES125201	1973	9	6	2					2.595	0.395
Eloise	1521B	11EPALES125202	1973	9	6	2					2.65	0.402
Eloise	1521B	11EPALES125201	1973	11	6	3					2.48	0.477
Eloise	1521B	11EPALES125202	1973	11	6	3					2.67	0.5185
Eloise	1521B	112WRD 275900081421000	1976	3	3	1						
Eloise	1521B	112WRD 275900081421000	1976	3	16	2				45	1.87	0.8
Eloise	1521B	112WRD 275900081421000	1976	3	18	1						
Eloise	1521B	112WRD 275900081421000	1976	5	4	1				33	2.82	0.31
Eloise	1521B	112WRD 275900081421000	1976	7	14	4				25	2.33	0.12
Eloise	1521B	112WRD 275900081421000	1977	6	15	5					2.37	0.19
Eloise	1521B	21FLGFWFGFCSR0394	1983	8	2	2	40.1		40.1			0.0527
Eloise	1521B	21FLGFWFGFCSR0395	1983	8	2	2	32.1		32.1			0.0527
Eloise	1521B	21FLGFWFGFCSR0394	1983	10	31	2	64.2		64.2			0.0682
Eloise	1521B	21FLGFWFGFCSR0395	1983	10	31	2						0.062
Eloise	1521B	21FLGFWFGFCSR0394	1984	2	20	1	32.1		32.1		1.41	0.0837
Eloise	1521B	21FLGFWFGFCSR0395	1984	2	20	1	24.1		24.1		1.55	0.093
Eloise	1521B	21FLGFWFGFCSR0394	1984	5	29	1	32.1		32.1		1.28	0.0713
Eloise	1521B	21FLGFWFGFCSR0395	1984	5	29	1	8		8		1.42	0.0682
Eloise	1521B	21FLPOLKELOISE1	1984	7	26	1		31	31	23	0.98	0.04
Eloise	1521B	21FLPOLKELOISE2	1984	7	26	1		24.2	24.2	23	1.09	0.03
Eloise	1521B	21FLPOLKELOISE3	1984	7	26	1		25.6	25.6	23	1.15	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Eloise	1521B	21FLPOLKELOISE1	1984	8	24	1		41.2	41.2	18	1.66	0.06
Eloise	1521B	21FLPOLKELOISE2	1984	8	24	1		41.7	41.7	17	1.39	0.04
Eloise	1521B	21FLPOLKELOISE3	1984	8	24	1		27.8	27.8	12	1.15	0.05
Eloise	1521B	21FLPOLKELOISE1	1984	9	27	1		40.4	40.4	10	0.96	0.07
Eloise	1521B	21FLPOLKELOISE2	1984	9	27	1		39.9	39.9	11	1.52	0.07
Eloise	1521B	21FLPOLKELOISE3	1984	9	27	1		39.1	39.1	10	1.17	0.07
Eloise	1521B	21FLPOLKELOISE1	1984	10	23	1		27.1	27.1	11	1.13	0.05
Eloise	1521B	21FLPOLKELOISE2	1984	10	23	1		40.8	40.8	11	1.7	0.11
Eloise	1521B	21FLPOLKELOISE3	1984	10	23	1		21.8	21.8	11	1.09	0.05
Eloise	1521B	21FLPOLKELOISE1	1985	2	20	1		7.1	7.1	14	0.91	0.03
Eloise	1521B	21FLPOLKELOISE2	1985	2	20	1		8.1	8.1	14	0.86	0.02
Eloise	1521B	21FLPOLKELOISE3	1985	2	20	1		18.6	18.6	16	0.98	0.03
Eloise	1521B	21FLPOLKELOISE1	1985	6	19	1		16.3	16.3	13	0.94	0.044
Eloise	1521B	21FLPOLKELOISE2	1985	6	19	1		21.8	21.8	13	1.06	0.044
Eloise	1521B	21FLPOLKELOISE3	1985	6	19	1		19	19	12	1.14	0.052
Eloise	1521B	21FLPOLKELOISE1	1988	1	27	1		34.86	34.86	12	1.35	0.071
Eloise	1521B	21FLPOLKELOISE2	1988	1	27	1		35.81	35.81	18	1.38	0.077
Eloise	1521B	21FLPOLKELOISE1	1988	7	20	1		12.95	12.95	12	1.05	0.028
Eloise	1521B	21FLPOLKELOISE2	1988	7	20	1		25.15	25.15	13	1.04	0.025
Eloise	1521B	21FLPOLKELOISE1	1989	6	6	1		26.2	26.2	10	1.38	0.041
Eloise	1521B	21FLPOLKELOISE2	1989	6	6	1		22.2	22.2	12	1.29	0.041
Eloise	1521B	21FLPOLKELOISE1	1989	12	5	1		30	30	13	1.65	0.062
Eloise	1521B	21FLPOLKELOISE2	1989	12	5	1		34	34	10	1.71	0.068
Eloise	1521B	21FLPOLKELOISE1	1990	6	19	1		16.7	16.7	13	1.11	0.02
Eloise	1521B	21FLPOLKELOISE2	1990	6	19	1		15.9	15.9	12	1.13	0.018
Eloise	1521B	21FLPOLKELOISE1	1990	12	6	1		35.3	35.3	12	1.24	0.065
Eloise	1521B	21FLPOLKELOISE5	1990	12	6	1		35.3	35.3	12	1.36	0.06
Eloise	1521B	21FLPOLKELOISE1	1991	6	5	1		25.7	25.7	15	1.75	0.044
Eloise	1521B	21FLKWATPOL-ELOISE-1	1991	10	29	1		69	69		1.5	0.044
Eloise	1521B	21FLKWATPOL-ELOISE-2	1991	10	29	1		68	68		1.5	0.044
Eloise	1521B	21FLKWATPOL-ELOISE-3	1991	10	29	1		71	71		1.6	0.046
Eloise	1521B	21FLKWATPOL-ELOISE-1	1991	12	8	1		48	48		1.5	0.042
Eloise	1521B	21FLKWATPOL-ELOISE-2	1991	12	8	1		45	45		1.5	0.038
Eloise	1521B	21FLKWATPOL-ELOISE-3	1991	12	8	1		52	52		1.5	0.045
Eloise	1521B	21FLPOLKELOISE1	1991	12	9	1		40.84	40.84	15	1.36	0.048
Eloise	1521B	21FLPOLKELOISE1	1992	6	3	1		31.36	31.36	15	1.36	0.047
Eloise	1521B	21FLPOLKELOISE1	1993	6	2	2		34.04	34.04	15	1.61	0.026
Eloise	1521B	21FLPOLKELOISE1	1993	10	11	1					1.71	0.033
Eloise	1521B	21FLPOLKELOISE1	1993	12	1	2		31.68	31.68	18	1.52	0.035
Eloise	1521B	21FLPOLKELOISE1	1994	6	7	2		18.77	18.77	15	1.03	0.044
Eloise	1521B	21FLPOLKELOISE1	1994	10	11	1					0.86	0.039
Eloise	1521B	21FLPOLKELOISE1	1994	11	30	2		16.95	16.95	15	0.93	0.055
Eloise	1521B	21FLKWATPOL-ELOISE-1	1995	3	19	1		45	45		1.13	0.04
Eloise	1521B	21FLKWATPOL-ELOISE-2	1995	3	19	1		45	45		1.19	0.036
Eloise	1521B	21FLKWATPOL-ELOISE-3	1995	3	19	1		43	43		1.1	0.036

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Eloise	1521B	21FLKWATPOL-ELOISE-1	1995	4	27	1		37	37		1.11	0.028
Eloise	1521B	21FLKWATPOL-ELOISE-2	1995	4	27	1		35	35		1.08	0.029
Eloise	1521B	21FLKWATPOL-ELOISE-3	1995	4	27	1		34	34		1.2	0.028
Eloise	1521B	21FLKWATPOL-ELOISE-1	1995	5	30	1		23	23		1.04	0.024
Eloise	1521B	21FLKWATPOL-ELOISE-2	1995	5	30	1		24	24		1.07	0.023
Eloise	1521B	21FLKWATPOL-ELOISE-3	1995	5	30	1		29	29		1.21	0.027
Eloise	1521B	21FLPOLKELOISE1	1995	6	6	2		28.18	28.18	15	1.31	0.051
Eloise	1521B	21FLKWATPOL-ELOISE-1	1995	6	29	1		35	35		1.45	0.054
Eloise	1521B	21FLKWATPOL-ELOISE-2	1995	6	29	1		35	35		1.55	0.055
Eloise	1521B	21FLKWATPOL-ELOISE-3	1995	6	29	1		35	35		1.09	0.027
Eloise	1521B	21FLKWATPOL-ELOISE-1	1995	8	29	1		43	43		1.24	0.025
Eloise	1521B	21FLKWATPOL-ELOISE-2	1995	8	29	1		42	42		1.15	0.029
Eloise	1521B	21FLKWATPOL-ELOISE-3	1995	8	29	1		42	42		1.23	0.031
Eloise	1521B	21FLPOLKELOISE1	1995	10	17	2		29.91	29.91	15	1.43	0.048
Eloise	1521B	21FLPOLKELOISE1	1995	12	5	2		27.03	27.03	15	1.14	0.075
Eloise	1521B	21FLPOLKELOISE1	1996	6	6	2		24.45	24.45	15	1.51	0.085
Eloise	1521B	21FLSWFDSTA0068	1996	8	1	2	37.26	37.16	37.26	10	2.34	0.003
Eloise	1521B	21FLPOLKELOISE1	1996	10	22	1		25.21	25.21	15	1.44	0.026
Eloise	1521B	21FLPOLKELOISE1-CC	1996	10	22	1					1.44	0.026
Eloise	1521B	21FLPOLKELOISE1	1996	12	3	2		36.67	36.67	15	1.14	0.087
Eloise	1521B	21FLSWFDSTA0068	1997	1	13	3	25.37	30.12	25.37	5	0.712	0.041
Eloise	1521B	21FLPOLKELOISE1	1997	6	3	2		34.55	34.55	15	1.51	0.089
Eloise	1521B	21FLPOLKELOISE1	1997	8	11	1		29.24	29.24	15	1.32	0.049
Eloise	1521B	21FLPOLKELOISE1-CC	1997	8	11	1					1.32	0.049
Eloise	1521B	21FLPOLKELOISE1	1997	12	3	2		32.4	32.4	15	1.25	0.004
Eloise	1521B	21FLPOLKELOISE1	1998	6	2	2		20.78	20.78	15	1.06	0.08
Eloise	1521B	21FLPOLKELOISE1	1998	8	10	1		26.04	26.04	10	1.32	0.029
Eloise	1521B	21FLPOLKELOISE1-CC	1998	8	10	1					1.32	0.029
Eloise	1521B	21FLPOLKELOISE1	1998	12	2	2		33.53	33.53	15	1.11	0.054
Eloise	1521B	21FLPOLKELOISE1-CC	1999	3	16	1	56.87		56.87		1.78	0.04
Eloise	1521B	21FLKWATPOL-ELOISE-1	1999	5	4	1		73	73		1.17	0.031
Eloise	1521B	21FLKWATPOL-ELOISE-2	1999	5	4	1		70	70		1.34	0.03
Eloise	1521B	21FLKWATPOL-ELOISE-3	1999	5	4	1		76	76		1.26	0.032
Eloise	1521B	21FLPOLKELOISE1	1999	6	8	1	46.46		46.46		1.7	0.083
Eloise	1521B	21FLKWATPOL-ELOISE-1	1999	6	9	1		25	25		1.52	0.028
Eloise	1521B	21FLKWATPOL-ELOISE-2	1999	6	9	1		25	25		1.44	0.033
Eloise	1521B	21FLKWATPOL-ELOISE-3	1999	6	9	1		57	57		1.56	0.032
Eloise	1521B	21FLSWFDELOISE	1999	7	27	1	22.1	25.5	22.1	5	0.38	0.022
Eloise	1521B	21FLTPA 25020271	1999	8	24	1				50		
Eloise	1521B	21FLTPA 25020272	1999	8	24	1				50		
Eloise	1521B	21FLTPA 25020273	1999	8	25	1				50		
Eloise	1521B	21FLTPA 25020274	1999	8	25	1				40		
Eloise	1521B	21FLPOLKELOISE1	1999	12	6	1					1.607	0.045
Eloise	1521B	21FLSWFDELOISE	2000	1	26	1	44.1	58.1	44.1	5	0.51	0.071
Eloise	1521B	21FLPOLKELOISE1-CC	2000	3	2	1	32.84		32.84		1.545	0.033

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Eloise	1521B	21FLPOLKELOISE1	2000	6	6	1	36.8		36.8		1.71	0.036
Eloise	1521B	21FLPOLKELOISE1	2000	12	11	2	22.43		22.43		1.3145	0.0395
Eloise	1521B	21FLPOLKELOISE1-CC	2001	3	15	1	22.43		22.43		1.31	0.031
Eloise	1521B	21FLPOLKELOISE1	2001	6	18	2	30.605		30.605		1.745	0.044
Eloise	1521B	21FLPOLKELOISE1	2001	12	5	1	37.89		37.89		1.385	0.027
Eloise	1521B	21FLPOLKELOISE1-CC	2002	4	23	1	15.94		15.94		1.23	0.026
Eloise	1521B	21FLPOLKELOISE1	2002	6	5	1	29.08		29.08		1.51	0.027
Eloise	1521B	21FLPOLKELOISE1	2002	12	12	1	27.23		27.23	10	1.328	0.022
Eloise	1521B	21FLPOLKELOISE1-CC	2003	4	23	1	11.66		11.66	10	0.91	0.023
Eloise	1521B	21FLPOLKELOISE1	2003	6	11	1	27.31		27.31	15	1.24	
Eloise	1521B	21FLPOLKELOISE1	2003	10	15	1	42.05		42.05	15	1.46	0.025
Eloise	1521B	21FLPOLKELOISE1	2003	12	4	1	28.84		28.84	12	1.15	0.108
Eloise	1521B	21FLPOLKELOISE1	2004	3	16	1	19.23	20.78	19.23	10	1.061	0.046
Eloise	1521B	21FLPOLKELOISE1-CC	2004	4	21	1	16.02	17.37	16.02	12	1.202	0.031
Eloise	1521B	21FLPOLKELOISE1	2004	6	9	1	47.26	49.75	47.26	16	1.585	
Eloise	1521B	21FLPOLKELOISE1	2004	9	21	1	52.07	58.01	52.07	18	1.368	0.044
Eloise	1521B	21FLPOLKELOISE1	2004	12	9	1	18.42	19.98	18.42	20	0.908	0.031
Eloise	1521B	21FLPOLKELOISE1	2005	3	9	1	15.62	19.56	15.62	18	1.245	0.077
Eloise	1521B	21FLPOLKELOISE1	2005	6	7	1	53.67	53.87	53.67	15	1.338	0.064
Eloise	1521B	21FLPOLKELOISE1	2005	9	8	1	83.3	89.4	83.3	15	1.769	0.066
Eloise	1521B	21FLPOLKELOISE1	2005	12	13	1	52.07	59.96	52.07	15	1.65	
Eloise	1521B	21FLPOLKELOISE1	2006	3	8	1	32.04	38.29	32.04	15	1.501	
Eloise	1521B	21FLPOLKELOISE1	2006	6	15	2	35.645	35.785	35.645	10	1.2495	
Eloise	1521B	21FLPOLKELOISE1	2006	9	11	1	31.24	33.6	31.24	10	1.118	
Eloise	1521B	21FLPOLKELOISE1	2006	12	12	1	36.1	42.4	36.1	10	1.314	0.05
Eloise	1521B	21FLGW 31588	2006	12	20	1	20		20	20	0.814	0.048
Eloise	1521B	21FLPOLKELOISE1	2007	3	12	1	20.8	21.6	20.8	10	1.06	0.04
Eloise	1521B	21FLPOLKELOISE1	2007	6	20	1	20	21	20	10	1.248	0.041
Eloise	1521B	21FLPOLKELOISE1	2007	9	12	1	37.65	41.09	37.65	10	1.27	0.033
Fannie	14882	112WRD 02293518	1967	5	2	1				40		
Fannie	14882	112WRD 02293518	1968	5	14	1				30		0.0217
Fannie	14882	112WRD 02293518	1969	5	26	1						
Fannie	14882	112WRD 02293518	1970	5	11	1				20		0.0279
Fannie	14882	112WRD 02293518	1971	4	12	1						
Fannie	14882	112WRD 02293518	1972	11	8	1						
Fannie	14882	112WRD 02293518	1973	1	8	1						
Fannie	14882	112WRD 02293518	1973	2	27	1						
Fannie	14882	112WRD 02293518	1973	4	26	1						
Fannie	14882	112WRD 02293518	1973	6	20	1						
Fannie	14882	112WRD 02293518	1973	8	17	1						
Fannie	14882	112WRD 02293518	1973	10	5	1						
Fannie	14882	112WRD 02293518	1973	11	28	1						
Fannie	14882	112WRD 02293518	1974	1	23	1						
Fannie	14882	112WRD 02293518	1974	2	24	1						
Fannie	14882	112WRD 02293518	1974	3	21	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	112WRD 02293518	1974	5	23	1						
Fannie	14882	112WRD 02293518	1974	9	4	1						
Fannie	14882	112WRD 02293518	1974	10	29	1						
Fannie	14882	112WRD 02293518	1975	1	2	1						
Fannie	14882	112WRD 02293518	1975	2	24	1						
Fannie	14882	112WRD 02293518	1975	4	29	1						
Fannie	14882	112WRD 02293518	1975	6	24	1						
Fannie	14882	112WRD 02293518	1975	8	21	1						
Fannie	14882	112WRD 02293518	1975	11	11	1						
Fannie	14882	112WRD 02293518	1976	1	14	1						
Fannie	14882	112WRD 02293518	1976	3	2	1						
Fannie	14882	112WRD 02293518	1976	5	5	1						
Fannie	14882	112WRD 02293518	1976	7	2	1						
Fannie	14882	112WRD 02293518	1976	8	30	1						
Fannie	14882	112WRD 02293518	1976	11	5	1						
Fannie	14882	112WRD 02293518	1977	1	4	1						
Fannie	14882	112WRD 02293518	1977	3	10	1						
Fannie	14882	112WRD 02293518	1977	5	5	1						
Fannie	14882	112WRD 02293518	1977	7	11	1						
Fannie	14882	112WRD 02293518	1977	9	8	1						
Fannie	14882	112WRD 02293518	1977	10	31	1						
Fannie	14882	112WRD 02293518	1977	12	29	1						
Fannie	14882	112WRD 02293518	1978	3	7	1						
Fannie	14882	112WRD 02293518	1978	4	26	1						
Fannie	14882	112WRD 02293518	1978	8	30	1						
Fannie	14882	112WRD 02293518	1978	10	12	1						
Fannie	14882	112WRD 02293518	1978	11	8	1						
Fannie	14882	112WRD 02293518	1979	1	4	1						
Fannie	14882	112WRD 02293518	1979	2	28	1						
Fannie	14882	112WRD 02293518	1979	5	2	1						
Fannie	14882	112WRD 02293518	1979	6	27	1						
Fannie	14882	112WRD 02293518	1979	9	7	1						
Fannie	14882	112WRD 02293518	1979	12	7	1						
Fannie	14882	112WRD 02293518	1980	1	31	1						
Fannie	14882	112WRD 02293518	1980	4	3	1						
Fannie	14882	112WRD 02293518	1980	6	5	1						
Fannie	14882	112WRD 02293518	1980	7	30	1						
Fannie	14882	112WRD 02293518	1980	10	9	1						
Fannie	14882	112WRD 02293518	1980	12	10	1						
Fannie	14882	112WRD 02293518	1981	2	5	1						
Fannie	14882	112WRD 02293518	1981	4	7	1						
Fannie	14882	112WRD 02293518	1981	6	10	1						
Fannie	14882	112WRD 02293518	1981	7	28	1						
Fannie	14882	112WRD 02293518	1986	1	9	1						
Fannie	14882	21FLPOLKFANNIE2	1986	1	9	1		16.1	16.1	60	1.144	0.248

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLPOLKFANNIE2	1986	4	3	1		2.8	2.8	60	1.15	0.185
Fannie	14882	21FLPOLKFANNIE2	1986	7	16	1		17.3	17.3	60	1.436	0.194
Fannie	14882	21FLPOLKFANNIE2	1986	10	8	1		14.5	14.5	68	1.198	0.193
Fannie	14882	21FLPOLKFANNIE2	1988	4	5	1		3.94	3.94	64	1.04	0.103
Fannie	14882	21FLPOLKFANNIE2	1988	10	18	1		8.2	8.2	66	0.94	0.072
Fannie	14882	21FLPOLKFANNIE2	1989	2	1	1		6.1	6.1	50	0.92	0.066
Fannie	14882	21FLPOLKFANNIE2	1989	8	31	1		9.39	9.39	75	1.03	0.075
Fannie	14882	21FLPOLKFANNIE2	1990	3	7	1		4.2	4.2	60	1.04	0.075
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	6	30	1		33	33		1.3	0.048
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	6	30	1		39	39		1.3	0.054
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	6	30	1		44	44		1.2	0.054
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	7	30	1		16	16		0.96	0.048
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	7	30	1		21	21		0.98	0.051
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	7	30	1		18	18		1	0.05
Fannie	14882	21FLPOLKFANNIE2	1990	8	2	1		22.1	22.1	70	1.23	0.107
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	8	29	1		15	15		0.9	0.048
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	8	29	1		15	15		0.91	0.047
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	8	29	1		20	20		0.95	0.055
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	9	30	1		8	8		0.91	0.043
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	9	30	1		11	11		0.97	0.046
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	9	30	1		10	10		0.98	0.048
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	10	31	1		60	60		0.81	0.032
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	10	31	1		72	72		0.68	0.03
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	10	31	1		84	84		0.85	0.034
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	11	25	1		47	47		0.83	0.025
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	11	25	1		63	63		0.85	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	11	25	1		61	61		0.85	0.03
Fannie	14882	21FLKWATPOL-FANNIE-1	1990	12	24	1		7	7		0.91	0.033
Fannie	14882	21FLKWATPOL-FANNIE-2	1990	12	24	1		8	8		0.86	0.035
Fannie	14882	21FLKWATPOL-FANNIE-3	1990	12	24	1		8	8		0.86	0.033
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	2	3	1		11	11		0.85	0.046
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	2	3	1		9	9		0.86	0.042
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	2	3	1		7	7		0.82	0.04
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	3	4	1		10	10		0.68	0.018
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	3	4	1		10	10		0.59	0.016
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	3	4	1		1	1		0.8	0.026
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	4	12	1		4	4		0.8	0.011
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	4	12	1		5	5		0.8	0.017
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	4	12	1		5	5		0.68	0.012
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	5	10	1		5	5		0.99	0.019
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	5	10	1		6	6		0.6	0.014
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	5	10	1		6	6		0.85	0.014
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	6	10	1		43	43		1.4	0.057
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	6	10	1		42	42		1.4	0.048
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	6	10	1		43	43		1.4	0.052

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	7	11	1		18	18		0.96	0.057
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	7	11	1		43	43		0.93	0.057
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	7	11	1		19	19		1.1	0.054
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	8	11	1		39	39		1.3	0.091
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	8	11	1		48	48		1.4	0.074
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	8	11	1		43	43		1.5	0.078
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	9	6	1		21	21		1.1	0.052
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	9	6	1		21	21		1.2	0.056
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	9	6	1		24	24		1.2	0.059
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	10	6	1		15	15		0.93	0.042
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	10	6	1		19	19		1	0.042
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	10	6	1		22	22		0.99	0.041
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	11	11	1		7	7		0.91	0.041
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	11	11	1		11	11		0.85	0.04
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	11	11	1		12	12		0.91	0.042
Fannie	14882	21FLKWATPOL-FANNIE-1	1991	12	7	1		12	12		0.81	0.038
Fannie	14882	21FLKWATPOL-FANNIE-2	1991	12	7	1		21	21		0.84	0.041
Fannie	14882	21FLKWATPOL-FANNIE-3	1991	12	7	1		17	17		0.87	0.039
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	1	14	1		6	6		0.83	0.034
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	1	14	1		11	11		0.91	0.036
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	1	14	1		11	11		0.9	0.041
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	2	13	1		16	16		0.6	0.032
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	2	13	1		14	14		0.77	0.028
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	2	13	1		1	1		0.87	0.035
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	3	9	1		15	15		0.88	0.037
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	3	9	1		14	14		0.83	0.035
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	3	9	1		14	14		0.86	0.038
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	4	22	1		6	6		0.92	0.055
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	4	22	1		9	9		1.1	0.056
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	4	22	1		7	7		1	0.055
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	5	30	1		12	12		0.99	0.051
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	5	30	1		12	12		0.89	0.047
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	5	30	1		12	12		0.94	0.044
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	6	23	1		26	26		1.05	0.046
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	6	23	1		24	24		1.02	0.045
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	6	23	1		26	26		1.02	0.045
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	7	25	1		48	48		1.37	0.068
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	7	25	1		47	47		1.28	0.058
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	7	25	1		55	55		1.37	0.066
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	8	22	1		51	51		1.54	0.097
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	8	22	1		43	43		1.37	0.079
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	8	22	1		43	43		1.31	0.076
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	10	26	1		41	41		1.26	0.056
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	10	26	1		40	40		1.25	0.064
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	10	26	1		38	38		1.27	0.063

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	11	25	1		20	20		1.03	0.049
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	11	25	1		20	20		1.01	0.042
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	11	25	1		13	13		0.97	0.043
Fannie	14882	21FLKWATPOL-FANNIE-1	1992	12	16	1		22	22		0.9	0.04
Fannie	14882	21FLKWATPOL-FANNIE-2	1992	12	16	1		17	17		0.91	0.033
Fannie	14882	21FLKWATPOL-FANNIE-3	1992	12	16	1		20	20		0.93	0.038
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	1	28	1		35	35		1.07	0.065
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	1	28	1		9	9		0.87	0.042
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	1	28	1		10	10		0.8	0.036
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	3	2	1		22	22		0.95	0.039
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	3	2	1		22	22		0.91	0.033
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	3	2	1		15	15		0.88	0.035
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	4	6	1		20	20		1.07	0.062
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	4	6	1		18	18		0.97	0.043
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	4	6	1		17	17		0.99	0.046
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	5	16	1		9	9		0.97	0.057
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	5	16	1		8	8		1.01	0.054
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	5	16	1		7	7		1.07	0.055
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	5	19	1		8	8		1.11	0.067
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	5	19	1		5	5		1.09	0.058
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	5	19	1		12	12		1.01	0.055
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	6	22	1		65	65		1.61	0.069
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	6	22	1		64	64		1.53	0.064
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	6	22	1		78	78		1.6	0.073
Fannie	14882	21FLKWATPOL-FANNIE-1	1993	7	31	1		51	51		1.44	0.084
Fannie	14882	21FLKWATPOL-FANNIE-2	1993	7	31	1		54	54		1.38	0.072
Fannie	14882	21FLKWATPOL-FANNIE-3	1993	7	31	1		56	56		1.47	0.067
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	5	8	1		29	29		1.2	0.039
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	5	8	1		25	25		1.14	0.045
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	5	8	1		26	26		1.2	0.043
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	6	10	1		44	44		1.23	0.047
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	6	10	1		43	43		1.24	0.043
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	6	10	1		51	51		1.25	0.043
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	7	13	1		41	41		1.23	0.055
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	7	13	1		40	40		1.17	0.045
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	7	13	1		38	38		1.21	0.048
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	8	6	1		46	46		1.27	0.054
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	8	6	1		42	42		1.13	0.054
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	8	6	1		38	38		1.11	0.052
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	9	4	1		31	31		1.05	0.049
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	9	4	1		34	34		0.99	0.045
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	9	4	1		37	37		1.11	0.045
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	11	5	1		26	26		1	0.037
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	11	5	1		21	21		1.15	0.035
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	11	5	1		19	19		0.91	0.034

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLKWATPOL-FANNIE-1	1995	12	8	1		12	12		0.71	0.024
Fannie	14882	21FLKWATPOL-FANNIE-2	1995	12	8	1		12	12		0.7	0.026
Fannie	14882	21FLKWATPOL-FANNIE-3	1995	12	8	1		12	12		0.73	0.028
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	1	6	1		39	39		1.02	0.053
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	1	6	1		25	25		0.85	0.03
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	1	6	1		20	20		0.75	0.03
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	2	3	1		27	27		0.98	0.043
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	2	3	1		21	21		0.86	0.035
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	2	3	1		18	18		0.9	0.034
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	3	10	1		25	25		1.03	0.035
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	3	10	1		20	20		0.99	0.032
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	3	10	1		19	19		0.95	0.025
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	4	7	1		12	12		1.17	0.047
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	4	7	1		15	15		1.11	0.038
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	4	7	1		14	14		1.23	0.05
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	5	5	1		16	16		1.03	0.038
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	5	5	1		16	16		1.03	0.034
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	5	5	1		16	16		1.06	0.042
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	6	1	1		66	66		1.58	0.047
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	6	1	1		67	67		1.57	0.045
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	6	1	1		79	79		1.63	0.045
Fannie	14882	21FLPOLKFANNIE1-CC	1996	6	10	1					2.03	0.115
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	8	4	1		48	48		1.24	0.045
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	8	4	1		64	64		1.39	0.046
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	8	4	1		62	62		1.36	0.049
Fannie	14882	21FLSWFDSTA0098	1996	8	22	2	43.08	45.54	43.08	40	1.4	0.012
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	9	1	1		25	25		1	0.037
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	9	1	1		26	26		1.08	0.034
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	9	1	1		29	29		1.04	0.038
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	10	6	1		21	21		0.82	0.029
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	10	6	1		22	22		0.9	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	10	6	1		22	22		0.92	0.027
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	11	15	1		22	22		0.76	0.027
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	11	15	1		19	19		0.75	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	11	15	1		22	22		0.61	0.03
Fannie	14882	21FLPOLKFANNIE1-CC	1996	12	16	1					0.78	0.049
Fannie	14882	21FLKWATPOL-FANNIE-1	1996	12	17	1		9	9		0.61	0.021
Fannie	14882	21FLKWATPOL-FANNIE-2	1996	12	17	1		9	9		0.57	0.02
Fannie	14882	21FLKWATPOL-FANNIE-3	1996	12	17	1		10	10		0.45	0.019
Fannie	14882	21FLKWATPOL-FANNIE-1	1997	1	11	1		15	15		0.58	0.023
Fannie	14882	21FLKWATPOL-FANNIE-2	1997	1	11	1		15	15		0.69	0.025
Fannie	14882	21FLKWATPOL-FANNIE-3	1997	1	11	1		14	14		0.73	0.024
Fannie	14882	21FLSWFDSTA0098	1997	2	6	3	7.54	10.65	7.54	20	1.01	0.012
Fannie	14882	21FLKWATPOL-FANNIE-1	1997	2	15	1		18	18		0.88	0.028
Fannie	14882	21FLKWATPOL-FANNIE-2	1997	2	15	1		18	18		0.72	0.025

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLKWATPOL-FANNIE-3	1997	2	15	1		28	28		0.91	0.042
Fannie	14882	21FLKWATPOL-FANNIE-1	1997	3	16	1		16	16		0.96	0.038
Fannie	14882	21FLKWATPOL-FANNIE-2	1997	3	16	1		8	8		0.83	0.024
Fannie	14882	21FLKWATPOL-FANNIE-3	1997	3	16	1		9	9		0.72	0.03
Fannie	14882	21FLKWATPOL-FANNIE-1	1997	4	12	1		18	18		0.73	0.033
Fannie	14882	21FLKWATPOL-FANNIE-2	1997	4	12	1		11	11		0.74	0.028
Fannie	14882	21FLKWATPOL-FANNIE-3	1997	4	12	1		14	14		0.73	0.024
Fannie	14882	21FLPOLKFANNIE1-CC	1997	6	25	1					0.95	0.058
Fannie	14882	21FLPOLKFANNIE1-CC	1997	12	9	1					0.79	0.01
Fannie	14882	21FLKWATPOL-FANNIE-1	1998	3	1	1		29	29		1.12	0.062
Fannie	14882	21FLKWATPOL-FANNIE-2	1998	3	1	1		36	36		0.98	0.058
Fannie	14882	21FLKWATPOL-FANNIE-3	1998	3	1	1		38	38		1.26	0.052
Fannie	14882	21FLPOLKFANNIE1-CC	1998	6	9	1					1.43	0.028
Fannie	14882	21FLKWATPOL-FANNIE-1	1998	9	1	1		44	44		1.19	0.043
Fannie	14882	21FLKWATPOL-FANNIE-2	1998	9	1	1		45	45		1.19	0.042
Fannie	14882	21FLKWATPOL-FANNIE-3	1998	9	1	1		46	46		1.2	0.043
Fannie	14882	21FLKWATPOL-FANNIE-1	1998	10	1	1		24	24		0.86	0.034
Fannie	14882	21FLKWATPOL-FANNIE-2	1998	10	1	1		27	27		0.94	0.037
Fannie	14882	21FLKWATPOL-FANNIE-3	1998	10	1	1		25	25		0.98	0.039
Fannie	14882	21FLKWATPOL-FANNIE-1	1998	11	1	1		9	9		0.79	0.025
Fannie	14882	21FLKWATPOL-FANNIE-2	1998	11	1	1		7	7		0.75	0.024
Fannie	14882	21FLKWATPOL-FANNIE-3	1998	11	1	1		10	10		0.9	0.023
Fannie	14882	21FLKWATPOL-FANNIE-1	1998	12	2	1		20	20		0.79	0.028
Fannie	14882	21FLKWATPOL-FANNIE-2	1998	12	2	1		20	20		0.78	0.024
Fannie	14882	21FLKWATPOL-FANNIE-3	1998	12	2	1		19	19		0.89	0.029
Fannie	14882	21FLPOLKFANNIE1-CC	1998	12	8	1					0.89	0.121
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	1	10	1		9	9		0.69	0.015
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	1	10	1		9	9		0.69	0.017
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	1	10	1		8	8		0.66	0.016
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	2	5	1		9	9		0.62	0.023
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	2	5	1		11	11		0.71	0.037
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	2	5	1		11	11		0.65	0.023
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	3	6	1		10	10		0.58	0.021
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	3	6	1		11	11		0.56	0.024
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	3	6	1		10	10		0.55	0.022
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	4	3	1		9	9		0.79	0.027
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	4	3	1		9	9		0.8	0.024
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	4	3	1		8	8		0.84	0.025
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	5	9	1		17	17		0.84	0.031
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	5	9	1		18	18		0.84	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	5	9	1		17	17		0.84	0.029
Fannie	14882	21FLPOLKFANNIE1-CC	1999	6	2	1	12.82		12.82		1.24	0.083
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	6	6	1		11	11		0.82	0.017
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	6	6	1		27	27		0.98	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	6	6	1		26	26		0.93	0.028

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	7	5	1		12	12		0.5	0.029
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	7	5	1		11	11		0.57	0.029
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	7	5	1		10	10		0.77	0.027
Fannie	14882	21FLSWFDFANNIE	1999	7	29	2	23	27.9	23	5	0.37	0.03
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	8	8	1		1	1		0.76	0.03
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	8	8	1		1	1		0.95	0.032
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	8	8	1		1	1		0.79	0.029
Fannie	14882	21FLKWATPOL-FANNIE-1	1999	9	5	1		21	21		0.78	0.022
Fannie	14882	21FLKWATPOL-FANNIE-2	1999	9	5	1		20	20		0.69	0.032
Fannie	14882	21FLKWATPOL-FANNIE-3	1999	9	5	1		20	20		0.82	0.021
Fannie	14882	21FLPOLKFANNIE1-CC	1999	12	2	1	6.41		6.41		1.003	0.02
Fannie	14882	21FLSWFDFANNIE	2000	2	2	1	12.3	14.9	12.3	20	0.49	0.01
Fannie	14882	21FLKWATPOL-FANNIE-1	2000	6	1	1		15	15		0.71	0.016
Fannie	14882	21FLKWATPOL-FANNIE-2	2000	6	1	1		17	17		0.81	0.028
Fannie	14882	21FLKWATPOL-FANNIE-3	2000	6	1	1		15	15		0.83	0.026
Fannie	14882	21FLPOLKFANNIE1-CC	2000	6	13	1	11.22		11.22		0.82	0.108
Fannie	14882	21FLPOLKFANNIE1-CC	2000	12	21	1	4.81		4.81		1.228	0.03
Fannie	14882	21FLPOLKFANNIE1-CC	2001	12	13	1	13.62		13.62		1.124	0.039
Fannie	14882	21FLKWATPOL-FANNIE-1	2002	1	26	1		13	13		0.92	0.051
Fannie	14882	21FLKWATPOL-FANNIE-2	2002	1	26	1		30	30		0.94	0.048
Fannie	14882	21FLKWATPOL-FANNIE-3	2002	1	26	1		35	35		1	0.05
Fannie	14882	21FLKWATPOL-FANNIE-1	2002	2	24	1		6	6		1.07	0.06
Fannie	14882	21FLKWATPOL-FANNIE-2	2002	2	24	1		7	7		1.25	0.061
Fannie	14882	21FLKWATPOL-FANNIE-3	2002	2	24	1		5	5		1.17	0.056
Fannie	14882	21FLKWATPOL-FANNIE-1	2002	3	24	1		12	12		1.05	0.052
Fannie	14882	21FLKWATPOL-FANNIE-2	2002	3	24	1		20	20		1.11	0.05
Fannie	14882	21FLKWATPOL-FANNIE-3	2002	3	24	1		22	22		1.24	0.051
Fannie	14882	21FLKWATPOL-FANNIE-1	2002	4	28	1		8	8		1.24	0.067
Fannie	14882	21FLKWATPOL-FANNIE-2	2002	4	28	1		17	17		1.23	0.078
Fannie	14882	21FLKWATPOL-FANNIE-3	2002	4	28	1		17	17		1.2	0.069
Fannie	14882	21FLPOLKFANNIE1-CC	2002	6	19	1	20.55		20.55		1.75	0.092
Fannie	14882	21FLPOLKFANNIE1-CC	2002	12	18	1	8.41		8.41	80	1.022	0.043
Fannie	14882	21FLPOLKFANNIE1-CC	2003	6	18	1	29.64		29.64	80	1.57	
Fannie	14882	21FLPOLKFANNIE1-CC	2003	12	10	1	8.81		8.81	50	0.88	0.028
Fannie	14882	21FLPOLKFANNIE1-CC	2004	6	22	1	41.65	46.25	41.65	50	1.467	
Fannie	14882	21FLWQSPPOL578NL	2005	4	22	2						
Fannie	14882	21FLWQSPPOL578NL	2005	4	26	4	8.5		8.5	70	1.024	0.04
Fannie	14882	21FLWQSPPOL578NL	2005	6	24	2						
Fannie	14882	21FLWQSPPOL578NL	2005	6	28	4	7.1		7.1	70	0.744	0.05
Fannie	14882	21FLWQSPPOL578NL	2005	9	15	2						
Fannie	14882	21FLWQSPPOL578NL	2005	9	19	4	10.7		10.7	60	1.044	0.03
Fannie	14882	21FLWQSPPOL578NL	2005	12	8	2						
Fannie	14882	21FLWQSPPOL578NL	2005	12	12	5	3.6		3.6	60	0.95	0.03
Fannie	14882	21FLGW 31560	2006	11	15	1	15		15	40	0.756	0.025
Haines	1488C	11EPALES121501	1973	3	8	3					0.94	0.054

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	11EPALES121501	1973	9	6	2					1.21	0.049
Haines	1488C	11EPALES121501	1973	11	7	3					1.24	0.072
Haines	1488C	21FLPOLKHAINES1	1985	4	26	1		13.9	13.9	86	1.044	0.444
Haines	1488C	21FLPOLKHAINES2	1985	4	26	1		15.5	15.5	82	1.031	0.428
Haines	1488C	21FLPOLKHAINES3	1985	4	26	1		7	7	82	1.042	0.452
Haines	1488C	21FLPOLKHAINES1	1985	7	22	1		52	52	56	3.113	1.08
Haines	1488C	21FLPOLKHAINES2	1985	7	22	1		11.3	11.3	52	1.306	0.552
Haines	1488C	21FLPOLKHAINES3	1985	7	22	1		19.1	19.1	52	1.183	0.547
Haines	1488C	21FLPOLKHAINES1	1985	10	8	1		20.3	20.3	63	1.621	0.63
Haines	1488C	21FLPOLKHAINES2	1985	10	8	1		10.3	10.3	62	0.925	0.406
Haines	1488C	21FLPOLKHAINES3	1985	10	8	1		13.9	13.9	61	0.857	0.385
Haines	1488C	21FLPOLKHAINES1	1986	1	9	1		4.5	4.5	50	1.211	0.474
Haines	1488C	21FLPOLKHAINES2	1986	1	9	1		4.8	4.8	55	1.212	0.452
Haines	1488C	21FLPOLKHAINES1	1988	4	4	1		3.88	3.88	110	1.26	0.312
Haines	1488C	21FLPOLKHAINES2	1988	4	4	1		9.22	9.22	135	1.1	0.308
Haines	1488C	21FLPOLKHAINES1	1988	10	17	1		20.3	20.3	53	1.09	0.356
Haines	1488C	21FLPOLKHAINES2	1988	10	17	1		14.1	14.1	47	1.09	0.315
Haines	1488C	21FLPOLKHAINES1	1989	1	31	1		15.8	15.8	45	0.86	0.254
Haines	1488C	21FLPOLKHAINES2	1989	1	31	1		16	16	40	0.82	0.251
Haines	1488C	21FLPOLKHAINES1	1989	8	29	1		57.2	57.2	27	2.3	0.536
Haines	1488C	21FLPOLKHAINES2	1989	8	29	1		53.6	53.6	27	1.76	0.505
Haines	1488C	21FLPOLKHAINES1	1990	3	5	1		29.4	29.4	40	1.29	0.229
Haines	1488C	21FLPOLKHAINES2	1990	3	5	1		34.4	34.4	40	1.41	0.244
Haines	1488C	21FLPOLKHAINES1	1990	8	1	1		66.7	66.7	25	2.08	0.334
Haines	1488C	21FLPOLKHAINES2	1990	8	1	1		45.3	45.3	25	2.23	0.347
Haines	1488C	21FLKWATPOL-HAINES-1	1991	1	7	1		50	50		1.3	0.13
Haines	1488C	21FLKWATPOL-HAINES-2	1991	1	7	1		63	63		1.3	0.134
Haines	1488C	21FLKWATPOL-HAINES-3	1991	1	7	1		54	54		1.4	0.126
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	1	7	1		1	1		0	0
Haines	1488C	21FLKWATPOL-HAINES-1	1991	2	3	1		47	47		1.2	0.112
Haines	1488C	21FLKWATPOL-HAINES-2	1991	2	3	1		46	46		1.3	0.113
Haines	1488C	21FLKWATPOL-HAINES-3	1991	2	3	1		44	44		1.3	0.11
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	2	3	1		1	1		0	0
Haines	1488C	21FLPOLKHAINES1	1991	3	5	1		40.5	40.5	27	1.41	0.148
Haines	1488C	21FLKWATPOL-HAINES-1	1991	3	19	1		48	48		1.2	0.112
Haines	1488C	21FLKWATPOL-HAINES-2	1991	3	19	1		47	47		1.3	0.114
Haines	1488C	21FLKWATPOL-HAINES-3	1991	3	19	1		47	47		1.2	0.117
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	3	19	1		1	1		0	0
Haines	1488C	21FLKWATPOL-HAINES-1	1991	4	29	1		134	134		2	0.187
Haines	1488C	21FLKWATPOL-HAINES-2	1991	4	29	1		113	113		1.8	0.173
Haines	1488C	21FLKWATPOL-HAINES-3	1991	4	29	1		100	100		1.8	0.17
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	4	29	1		1	1		0	0
Haines	1488C	21FLKWATPOL-HAINES-1	1991	5	19	1		162	162		2.1	0.202
Haines	1488C	21FLKWATPOL-HAINES-2	1991	5	19	1		172	172		2.1	0.208
Haines	1488C	21FLKWATPOL-HAINES-3	1991	5	19	1		164	164		2.1	0.214

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	5	19	1		161	161		2.2	0.257
Haines	1488C	21FLKWATPOL-HAINES-1	1991	6	16	1		150	150		2.6	0.249
Haines	1488C	21FLKWATPOL-HAINES-2	1991	6	16	1		160	160		2.7	0.252
Haines	1488C	21FLKWATPOL-HAINES-3	1991	6	16	1		158	158		2	0.252
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	6	16	1		177	177		2.9	0.267
Haines	1488C	21FLKWATPOL-HAINES-1	1991	7	25	1		119	119		2.2	0.195
Haines	1488C	21FLKWATPOL-HAINES-2	1991	7	25	1		130	130		2.3	0.2
Haines	1488C	21FLKWATPOL-HAINES-3	1991	7	25	1		78	78		2.3	0.2
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	7	25	1		140	140		2.4	0.24
Haines	1488C	21FLKWATPOL-HAINES-1	1991	8	11	1		105	105		2.2	0.148
Haines	1488C	21FLKWATPOL-HAINES-2	1991	8	11	1		110	110		2.2	0.129
Haines	1488C	21FLKWATPOL-HAINES-3	1991	8	11	1		120	120		2.2	0.147
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	8	11	1		115	115		2.2	0.15
Haines	1488C	21FLPOLKHAINES1	1991	9	3	1		73.18	73.18	60	2.65	0.136
Haines	1488C	21FLKWATPOL-HAINES-1	1991	9	15	1		95	95		2.1	0.126
Haines	1488C	21FLKWATPOL-HAINES-2	1991	9	15	1		93	93		2.1	0.121
Haines	1488C	21FLKWATPOL-HAINES-3	1991	9	15	1		106	106		2.1	0.123
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	9	15	1		85	85		2.2	0.15
Haines	1488C	21FLKWATPOL-HAINES-1	1991	10	20	1		104	104		2.1	0.131
Haines	1488C	21FLKWATPOL-HAINES-2	1991	10	20	1		118	118		2.1	0.136
Haines	1488C	21FLKWATPOL-HAINES-3	1991	10	20	1		111	111		2.1	0.131
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	10	20	1		110	110		2.1	0.133
Haines	1488C	21FLKWATPOL-HAINES-1	1991	11	30	1		73	73		1.6	0.106
Haines	1488C	21FLKWATPOL-HAINES-2	1991	11	30	1		73	73		1.6	0.107
Haines	1488C	21FLKWATPOL-HAINES-3	1991	11	30	1		73	73		1.7	0.118
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	11	30	1		73	73		1.8	0.152
Haines	1488C	21FLKWATPOL-HAINES-1	1991	12	22	1		45	45		1.3	0.093
Haines	1488C	21FLKWATPOL-HAINES-2	1991	12	22	1		63	63		1.5	0.109
Haines	1488C	21FLKWATPOL-HAINES-3	1991	12	22	1		66	66		1.5	0.126
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1991	12	22	1		69	69		1.6	0.157
Haines	1488C	21FLKWATPOL-HAINES-1	1992	1	31	1		40	40		1.3	0.095
Haines	1488C	21FLKWATPOL-HAINES-2	1992	1	31	1		40	40		1.3	0.088
Haines	1488C	21FLKWATPOL-HAINES-3	1992	1	31	1		46	46		1.3	0.081
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	1	31	1		38	38		1.4	0.093
Haines	1488C	21FLKWATPOL-HAINES-1	1992	2	27	1		43	43		1.2	0.09
Haines	1488C	21FLKWATPOL-HAINES-2	1992	2	27	1		47	47		1.2	0.093
Haines	1488C	21FLKWATPOL-HAINES-3	1992	2	27	1		44	44		1.2	0.081
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	2	27	1		41	41		1.5	0.176
Haines	1488C	21FLPOLKHAINES1	1992	3	9	1		37.74	37.74	40	1.45	0.102
Haines	1488C	21FLKWATPOL-HAINES-1	1992	3	29	1		38	38		1.2	0.08
Haines	1488C	21FLKWATPOL-HAINES-2	1992	3	29	1		38	38		1.2	0.095
Haines	1488C	21FLKWATPOL-HAINES-3	1992	3	29	1		40	40		1.2	0.089
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	3	29	1		52	52		1.3	0.115
Haines	1488C	21FLKWATPOL-HAINES-1	1992	4	24	1		54	54		1.4	0.095
Haines	1488C	21FLKWATPOL-HAINES-2	1992	4	24	1		106	106		1.4	0.11

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-3	1992	4	24	1		87	87		1.5	0.099
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	4	24	1		177	177		2.2	0.228
Haines	1488C	21FLKWATPOL-HAINES-1	1992	5	31	1		74	74		1.7	0.131
Haines	1488C	21FLKWATPOL-HAINES-2	1992	5	31	1		65	65		1.62	0.121
Haines	1488C	21FLKWATPOL-HAINES-3	1992	5	31	1		74	74		1.63	0.128
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	5	31	1		76	76		1.8	0.171
Haines	1488C	21FLKWATPOL-HAINES-1	1992	6	30	1		106	106		1.72	0.137
Haines	1488C	21FLKWATPOL-HAINES-2	1992	6	30	1		102	102		1.7	0.147
Haines	1488C	21FLKWATPOL-HAINES-3	1992	6	30	1		107	107		1.72	0.142
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	6	30	1		91	91		1.62	0.146
Haines	1488C	21FLKWATPOL-HAINES-1	1992	7	30	1		66	66		1.7	0.114
Haines	1488C	21FLKWATPOL-HAINES-2	1992	7	30	1		61	61		1.55	0.096
Haines	1488C	21FLKWATPOL-HAINES-3	1992	7	30	1		61	61		1.6	0.101
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	7	30	1		79	79		1.65	0.108
Haines	1488C	21FLKWATPOL-HAINES-1	1992	8	31	1		94	94		1.51	0.118
Haines	1488C	21FLKWATPOL-HAINES-2	1992	8	31	1		77	77		1.59	0.088
Haines	1488C	21FLKWATPOL-HAINES-3	1992	8	31	1		89	89		1.55	0.1
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	8	31	1		84	84		1.48	0.097
Haines	1488C	21FLPOLKHAINES1	1992	8	31	1		66.1	66.1	38	1.75	0.08
Haines	1488C	21FLKWATPOL-HAINES-1	1992	9	29	1		68	68		1.53	0.099
Haines	1488C	21FLKWATPOL-HAINES-2	1992	9	29	1		81	81		1.49	0.101
Haines	1488C	21FLKWATPOL-HAINES-3	1992	9	29	1		82	82		1.64	0.099
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	9	29	1		56	56		1.57	0.108
Haines	1488C	21FLKWATPOL-HAINES-1	1992	10	26	1		70	70		1.46	0.104
Haines	1488C	21FLKWATPOL-HAINES-2	1992	10	26	1		64	64		1.5	0.103
Haines	1488C	21FLKWATPOL-HAINES-3	1992	10	26	1		73	73		1.55	0.115
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	10	26	1		56	56		1.44	0.096
Haines	1488C	21FLKWATPOL-HAINES-1	1992	11	29	1		51	51		1.25	0.098
Haines	1488C	21FLKWATPOL-HAINES-2	1992	11	29	1		48	48		1.19	0.097
Haines	1488C	21FLKWATPOL-HAINES-3	1992	11	29	1		48	48		1.21	0.088
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	11	29	1		40	40		1.15	0.101
Haines	1488C	21FLKWATPOL-HAINES-1	1992	12	27	1		41	41		1.11	0.097
Haines	1488C	21FLKWATPOL-HAINES-2	1992	12	27	1		41	41		1.07	0.077
Haines	1488C	21FLKWATPOL-HAINES-3	1992	12	27	1		38	38		1.07	0.073
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1992	12	27	1		46	46		1.08	0.088
Haines	1488C	21FLKWATPOL-HAINES-1	1993	1	24	1		32	32		0.97	0.083
Haines	1488C	21FLKWATPOL-HAINES-2	1993	1	24	1		32	32		0.98	0.077
Haines	1488C	21FLKWATPOL-HAINES-3	1993	1	24	1		35	35		0.99	0.078
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	1	24	1		36	36		1	0.088
Haines	1488C	21FLPOLKHAINES1	1993	1	25	1					1.27	0.124
Haines	1488C	21FLKWATPOL-HAINES-1	1993	2	24	1		26	26		0.93	0.073
Haines	1488C	21FLKWATPOL-HAINES-2	1993	2	24	1		26	26		0.92	0.079
Haines	1488C	21FLKWATPOL-HAINES-3	1993	2	24	1		25	25		1	0.077
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	2	24	1		25	25		0.91	0.075
Haines	1488C	21FLPOLKHAINES1	1993	3	2	2		18.2	18.2	60	1.23	0.094

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-1	1993	3	29	1		26	26		0.99	0.067
Haines	1488C	21FLKWATPOL-HAINES-2	1993	3	29	1		28	28		1.03	0.069
Haines	1488C	21FLKWATPOL-HAINES-3	1993	3	29	1		30	30		0.96	0.075
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	3	29	1		19	19		0.77	0.071
Haines	1488C	21FLKWATPOL-HAINES-1	1993	4	30	1		13	13		1.13	0.113
Haines	1488C	21FLKWATPOL-HAINES-2	1993	4	30	1		37	37		1.22	0.124
Haines	1488C	21FLKWATPOL-HAINES-3	1993	4	30	1		21	21		1.07	0.111
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	4	30	1		69	69		1.56	0.168
Haines	1488C	21FLKWATPOL-HAINES-1	1993	5	19	1		171	171		2.76	0.207
Haines	1488C	21FLKWATPOL-HAINES-2	1993	5	19	1		108	108		2.03	0.161
Haines	1488C	21FLKWATPOL-HAINES-3	1993	5	19	1		112	112		2.01	0.162
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	5	19	1		30	30		1.47	0.131
Haines	1488C	21FLKWATPOL-HAINES-1	1993	5	20	1		44	44		1.51	0.116
Haines	1488C	21FLKWATPOL-HAINES-2	1993	5	20	1		36	36		1.37	0.112
Haines	1488C	21FLKWATPOL-HAINES-3	1993	5	20	1		46	46		1.46	0.119
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	5	20	1		24	24		1.42	0.121
Haines	1488C	21FLPOLKHAINES1	1993	6	2	1					2.09	0.141
Haines	1488C	21FLKWATPOL-HAINES-1	1993	6	20	1		130	130		2.12	0.171
Haines	1488C	21FLKWATPOL-HAINES-2	1993	6	20	1		141	141		2.22	0.179
Haines	1488C	21FLKWATPOL-HAINES-3	1993	6	20	1		164	164		2.28	0.184
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	6	20	1		171	171		2.24	0.2
Haines	1488C	21FLKWATPOL-HAINES-1	1993	7	8	1		101	101		1.81	0.201
Haines	1488C	21FLKWATPOL-HAINES-2	1993	7	8	1		94	94		1.78	0.204
Haines	1488C	21FLKWATPOL-HAINES-3	1993	7	8	1		96	96		1.81	0.201
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	7	8	1		96	96		1.84	0.22
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	7	26	1		148	148		2.31	0.242
Haines	1488C	21FLKWATPOL-HAINES-1	1993	8	17	1		237	237		2.91	0.274
Haines	1488C	21FLKWATPOL-HAINES-2	1993	8	17	1		213	213		2.78	0.255
Haines	1488C	21FLKWATPOL-HAINES-3	1993	8	17	1		213	213		2.6	0.254
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	8	17	1		194	194		2.64	0.246
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	8	17	1		218	218		2.69	0.257
Haines	1488C	21FLKWATPOL-HAINES-1	1993	9	5	1		127	127		2.21	0.201
Haines	1488C	21FLKWATPOL-HAINES-2	1993	9	5	1		137	137		2.14	0.195
Haines	1488C	21FLKWATPOL-HAINES-3	1993	9	5	1		141	141		2.26	0.207
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	9	5	1		140	140		2.25	0.205
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	9	5	1		155	155		2.29	0.222
Haines	1488C	21FLPOLKHAINES1	1993	9	7	2		99.64	99.64	28	2.28	0.226
Haines	1488C	21FLKWATPOL-HAINES-1	1993	10	10	1		156	156		2.42	0.2
Haines	1488C	21FLKWATPOL-HAINES-2	1993	10	10	1		158	158		2.45	0.205
Haines	1488C	21FLKWATPOL-HAINES-3	1993	10	10	1		159	159		2.35	0.203
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	10	10	1		142	142		2.36	0.211
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	10	10	1		140	140		2.3	0.195
Haines	1488C	21FLPOLKHAINES1	1993	10	21	1						
Haines	1488C	21FLKWATPOL-HAINES-1	1993	11	26	1		119	119		2.1	0.194
Haines	1488C	21FLKWATPOL-HAINES-2	1993	11	26	1		119	119		2.24	0.198

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-3	1993	11	26	1		120	120		2.31	0.196
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	11	26	1		123	123		2.15	0.19
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	11	26	1		120	120		2.2	0.186
Haines	1488C	21FLPOLKHAINES1	1993	12	8	1					1.85	0.191
Haines	1488C	21FLKWATPOL-HAINES-1	1993	12	18	1		120	120		2.08	0.176
Haines	1488C	21FLKWATPOL-HAINES-2	1993	12	18	1		139	139		2.08	0.184
Haines	1488C	21FLKWATPOL-HAINES-3	1993	12	18	1		133	133		2.1	0.185
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1993	12	18	1		83	83		1.67	0.14
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1993	12	18	1		93	93		1.74	0.138
Haines	1488C	21FLKWATPOL-HAINES-1	1994	1	22	1		57	57		1.59	0.101
Haines	1488C	21FLKWATPOL-HAINES-2	1994	1	22	1		59	59		1.64	0.108
Haines	1488C	21FLKWATPOL-HAINES-3	1994	1	22	1		59	59		1.65	0.105
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	1	22	1		48	48		1.54	0.099
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	1	22	1		57	57		1.7	0.102
Haines	1488C	21FLKWATPOL-HAINES-1	1994	2	27	1		33	33		1.44	0.109
Haines	1488C	21FLKWATPOL-HAINES-2	1994	2	27	1		51	51		1.6	0.12
Haines	1488C	21FLKWATPOL-HAINES-3	1994	2	27	1		50	50		1.53	0.117
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	2	27	1		34	34		1.41	0.112
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	2	27	1		36	36		1.42	0.112
Haines	1488C	21FLPOLKHAINES1	1994	2	28	2		33.95	33.95	45	1.8	0.185
Haines	1488C	21FLKWATPOL-HAINES-1	1994	3	20	1		93	93		2.11	0.091
Haines	1488C	21FLKWATPOL-HAINES-2	1994	3	20	1		53	53		1.61	0.072
Haines	1488C	21FLKWATPOL-HAINES-3	1994	3	20	1		56	56		1.57	0.073
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	3	20	1		68	68		1.79	0.094
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	3	20	1		79	79		1.82	0.086
Haines	1488C	21FLKWATPOL-HAINES-1	1994	4	25	1		80	80		1.71	0.143
Haines	1488C	21FLKWATPOL-HAINES-2	1994	4	25	1		88	88		1.8	0.151
Haines	1488C	21FLKWATPOL-HAINES-3	1994	4	25	1		88	88		1.82	0.151
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	4	25	1		78	78		1.77	0.148
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	4	25	1		100	100		1.82	0.146
Haines	1488C	21FLKWATPOL-HAINES-1	1994	5	27	1		127	127		2.18	0.141
Haines	1488C	21FLKWATPOL-HAINES-2	1994	5	27	1		124	124		2.17	0.141
Haines	1488C	21FLKWATPOL-HAINES-3	1994	5	27	1		116	116		2.21	0.135
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	5	27	1		107	107		2.1	0.135
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	5	27	1		114	114		2.25	0.142
Haines	1488C	21FLPOLKHAINES1	1994	6	6	1					1.9	0.135
Haines	1488C	21FLKWATPOL-HAINES-1	1994	6	19	1		154	154		2.37	0.181
Haines	1488C	21FLKWATPOL-HAINES-2	1994	6	19	1		164	164		2.3	0.178
Haines	1488C	21FLKWATPOL-HAINES-3	1994	6	19	1		157	157		2.4	0.174
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	6	19	1		164	164		2.23	0.183
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	6	19	1		155	155		2.24	0.165
Haines	1488C	21FLKWATPOL-HAINES-1	1994	7	31	1		230	230		2.93	0.192
Haines	1488C	21FLKWATPOL-HAINES-2	1994	7	31	1		229	229		2.96	0.194
Haines	1488C	21FLKWATPOL-HAINES-3	1994	7	31	1		510	510		2.8	0.185
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	7	31	1		247	247		3.04	0.201

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	7	31	1		186	186		2.68	0.189
Haines	1488C	21FLKWATPOL-HAINES-1	1994	8	28	1		154	154		2.59	0.159
Haines	1488C	21FLKWATPOL-HAINES-2	1994	8	28	1		163	163		2.56	0.165
Haines	1488C	21FLKWATPOL-HAINES-3	1994	8	28	1		165	165		2.6	0.163
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	8	28	1		148	148		2.4	0.176
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	8	28	1		168	168		2.44	0.169
Haines	1488C	21FLPOLKHAINES1	1994	9	6	2		49.69	49.69	35	2.62	0.17
Haines	1488C	21FLKWATPOL-HAINES-1	1994	9	30	1		113	113		2.38	0.138
Haines	1488C	21FLKWATPOL-HAINES-2	1994	9	30	1		147	147		2.34	0.145
Haines	1488C	21FLKWATPOL-HAINES-3	1994	9	30	1		147	147		2.35	0.143
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	9	30	1		139	139		1.95	0.146
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	9	30	1		107	107		2.14	0.157
Haines	1488C	21FLKWATPOL-HAINES-1	1994	10	31	1		110	110		1.72	0.107
Haines	1488C	21FLKWATPOL-HAINES-2	1994	10	31	1		84	84		1.67	0.099
Haines	1488C	21FLKWATPOL-HAINES-3	1994	10	31	1		76	76		1.67	0.105
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	10	31	1		98	98		1.76	0.124
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	10	31	1		88	88		1.7	0.105
Haines	1488C	21FLKWATPOL-HAINES-1	1994	11	27	1		60	60		1.46	0.086
Haines	1488C	21FLKWATPOL-HAINES-2	1994	11	27	1		64	64		1.45	0.083
Haines	1488C	21FLKWATPOL-HAINES-3	1994	11	27	1		56	56		1.41	0.081
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	11	27	1		62	62		1.48	0.092
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	11	27	1		56	56		1.47	0.076
Haines	1488C	21FLKWATPOL-HAINES-1	1994	12	12	1		56	56		1.4	0.092
Haines	1488C	21FLKWATPOL-HAINES-2	1994	12	12	1		53	53		1.43	0.099
Haines	1488C	21FLKWATPOL-HAINES-3	1994	12	12	1		58	58		1.43	0.097
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1994	12	12	1		51	51		1.39	0.099
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1994	12	12	1		56	56		1.4	0.09
Haines	1488C	21FLPOLKHAINES1	1995	3	6	2		62.45	62.45	70	1.09	0.082
Haines	1488C	21FLPOLKHAINES1	1995	6	8	1		67.96	67.96	45	1.42	0.133
Haines	1488C	21FLPOLKHAINES1	1995	8	28	2		89.29	89.29	60	1.65	0.097
Haines	1488C	21FLPOLKHAINES1	1995	12	12	2		23.69	23.69	100	0.96	0.094
Haines	1488C	21FLPOLKHAINES1	1996	3	4	2		41.27	41.27	100	1.16	0.069
Haines	1488C	21FLPOLKHAINES1	1996	6	12	1		89.06	89.06	50	2.14	0.195
Haines	1488C	21FLPOLKHAINES1-CC	1996	6	12	1					2.14	0.195
Haines	1488C	21FLSWFDSTA0400	1996	8	6	2	189.4	198.6	189.4	60	2.61	0.1
Haines	1488C	21FLPOLKHAINES1	1996	9	10	2		114.35	114.35	40	2.59	0.2
Haines	1488C	21FLKWATPOL-HAINES-1	1996	10	18	1		96	96		2.14	0.145
Haines	1488C	21FLKWATPOL-HAINES-2	1996	10	18	1		119	119		2.24	0.137
Haines	1488C	21FLKWATPOL-HAINES-3	1996	10	18	1		149	149		2.47	0.178
Haines	1488C	21FLKWATPOL-HAINES-1	1996	11	20	1		81	81		1.81	0.112
Haines	1488C	21FLKWATPOL-HAINES-2	1996	11	20	1		83	83		1.83	0.108
Haines	1488C	21FLKWATPOL-HAINES-3	1996	11	20	1		82	82		1.68	0.112
Haines	1488C	21FLKWATPOL-HAINES-1	1996	12	14	1		87	87		1.75	0.107
Haines	1488C	21FLKWATPOL-HAINES-2	1996	12	14	1		84	84		1.88	0.105
Haines	1488C	21FLKWATPOL-HAINES-3	1996	12	14	1		80	80		1.46	0.121

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLPOLKHAINES1	1996	12	16	1		76.35	76.35	45	1.71	0.167
Haines	1488C	21FLPOLKHAINES1-CC	1996	12	16	1					1.71	0.167
Haines	1488C	21FLKWATPOL-HAINES-1	1997	1	21	1		50	50		1.38	0.085
Haines	1488C	21FLKWATPOL-HAINES-2	1997	1	21	1		55	55		1.42	0.087
Haines	1488C	21FLKWATPOL-HAINES-3	1997	1	21	1		56	56		1.52	0.091
Haines	1488C	21FLSWFDSTA0400	1997	2	6	3	6.7	8.08	6.7	50	1.019	0.058
Haines	1488C	21FLKWATPOL-HAINES-1	1997	2	19	1		60	60		1.31	0.098
Haines	1488C	21FLKWATPOL-HAINES-2	1997	2	19	1		61	61		1.45	0.091
Haines	1488C	21FLKWATPOL-HAINES-3	1997	2	19	1		61	61		1.38	0.086
Haines	1488C	21FLPOLKHAINES1	1997	3	3	2		41.68	41.68	40	1.55	0.079
Haines	1488C	21FLKWATPOL-HAINES-1	1997	3	23	1		79	79		1.32	0.075
Haines	1488C	21FLKWATPOL-HAINES-2	1997	3	23	1		66	66		1.53	0.095
Haines	1488C	21FLKWATPOL-HAINES-3	1997	3	23	1		78	78		1.57	0.089
Haines	1488C	21FLKWATPOL-HAINES-1	1997	4	17	1		61	61		1.42	0.085
Haines	1488C	21FLKWATPOL-HAINES-2	1997	4	17	1		65	65		1.47	0.094
Haines	1488C	21FLKWATPOL-HAINES-3	1997	4	17	1		63	63		1.51	0.088
Haines	1488C	21FLKWATPOL-HAINES-1	1997	5	15	1		66	66		1.31	0.074
Haines	1488C	21FLKWATPOL-HAINES-2	1997	5	15	1		65	65		1.25	0.071
Haines	1488C	21FLKWATPOL-HAINES-3	1997	5	15	1		65	65		1.22	0.082
Haines	1488C	21FLKWATPOL-HAINES-1	1997	6	23	1		55	55		1.31	0.097
Haines	1488C	21FLKWATPOL-HAINES-2	1997	6	23	1		58	58		1.5	0.094
Haines	1488C	21FLKWATPOL-HAINES-3	1997	6	23	1		67	67		1.43	0.093
Haines	1488C	21FLPOLKHAINES1	1997	6	25	1		52.49	52.49	40	1.94	0.144
Haines	1488C	21FLPOLKHAINES1-CC	1997	6	25	1					1.94	0.144
Haines	1488C	21FLKWATPOL-HAINES-1	1997	7	18	1		74	74		1.56	0.094
Haines	1488C	21FLKWATPOL-HAINES-2	1997	7	18	1		75	75		1.37	0.086
Haines	1488C	21FLKWATPOL-HAINES-3	1997	7	18	1		72	72		1.46	0.086
Haines	1488C	21FLKWATPOL-HAINES-1	1997	8	15	1		78	78		1.47	0.1
Haines	1488C	21FLKWATPOL-HAINES-2	1997	8	15	1		73	73		1.67	0.082
Haines	1488C	21FLKWATPOL-HAINES-3	1997	8	15	1		94	94		1.63	0.092
Haines	1488C	21FLPOLKHAINES1	1997	9	2	2		50.52	50.52	35	1.22	0.108
Haines	1488C	21FLKWATPOL-HAINES-1	1997	9	20	1		89	89		1.64	0.094
Haines	1488C	21FLKWATPOL-HAINES-2	1997	9	20	1		93	93		1.65	0.092
Haines	1488C	21FLKWATPOL-HAINES-3	1997	9	20	1		92	92		1.7	0.099
Haines	1488C	21FLKWATPOL-HAINES-1	1997	10	23	1		82	82		1.66	0.107
Haines	1488C	21FLKWATPOL-HAINES-2	1997	10	23	1		91	91		1.58	0.107
Haines	1488C	21FLKWATPOL-HAINES-3	1997	10	23	1		92	92		1.64	0.112
Haines	1488C	21FLKWATPOL-HAINES-1	1997	11	30	1		46	46		1.22	0.074
Haines	1488C	21FLKWATPOL-HAINES-2	1997	11	30	1		45	45		1.22	0.072
Haines	1488C	21FLKWATPOL-HAINES-3	1997	11	30	1		40	40		1.18	0.074
Haines	1488C	21FLPOLKHAINES1	1997	12	9	1		40.52	40.52	35	1.18	0.06
Haines	1488C	21FLPOLKHAINES1-CC	1997	12	9	1					1.18	0.06
Haines	1488C	21FLKWATPOL-HAINES-1	1997	12	18	1		44	44		1.14	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	1997	12	18	1		44	44		1.08	0.074
Haines	1488C	21FLKWATPOL-HAINES-3	1997	12	18	1		45	45		1.1	0.073

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-1	1998	1	19	1		38	38		1.08	0.062
Haines	1488C	21FLKWATPOL-HAINES-2	1998	1	19	1		32	32		0	0.061
Haines	1488C	21FLKWATPOL-HAINES-3	1998	1	19	1		41	41		0.92	0.07
Haines	1488C	21FLKWATPOL-HAINES-1	1998	2	21	1		29	29		1.02	0.046
Haines	1488C	21FLKWATPOL-HAINES-2	1998	2	21	1		30	30		0.84	0.052
Haines	1488C	21FLKWATPOL-HAINES-3	1998	2	21	1		28	28		1.03	0.05
Haines	1488C	21FLPOLKHAINES1	1998	3	2	2		22.15	22.15	100	1.17	0.077
Haines	1488C	21FLPOLKLOWERY/HAINES2	1998	5	7	1		2.29	2.29	250	1.35	0.11
Haines	1488C	21FLPOLKHAINES1	1998	6	9	2		61.21	61.21	75	1.65	0.077
Haines	1488C	21FLPOLKHAINES1-CC	1998	6	9	1					1.65	0.077
Haines	1488C	21FLPOLKHAINES1	1998	8	31	2		46.83	46.83	50	1.52	0.093
Haines	1488C	21FLPOLKHAINES1	1998	12	8	1		29.67	29.67	55	1.06	0.1
Haines	1488C	21FLPOLKHAINES1-CC	1998	12	8	1					1.06	0.1
Haines	1488C	21FLKWATPOL-HAINES-1	1998	12	19	1		56	56		1.17	0.061
Haines	1488C	21FLKWATPOL-HAINES-2	1998	12	19	1		64	64		1.17	0.064
Haines	1488C	21FLKWATPOL-HAINES-3	1998	12	19	1		66	66		1.21	0.067
Haines	1488C	21FLKWATPOL-HAINES-1	1999	1	26	1		43	43		1.14	0.063
Haines	1488C	21FLKWATPOL-HAINES-2	1999	1	26	1		45	45		1.07	0.063
Haines	1488C	21FLKWATPOL-HAINES-3	1999	1	26	1		40	40		1.11	0.063
Haines	1488C	21FLPOLKHAINES1	1999	2	16	1	32.04		32.04		1.27	0.098
Haines	1488C	21FLKWATPOL-HAINES-1	1999	2	26	1		37	37		1.08	0.06
Haines	1488C	21FLKWATPOL-HAINES-2	1999	2	26	1		38	38		1.06	0.058
Haines	1488C	21FLKWATPOL-HAINES-3	1999	2	26	1		40	40		1.05	0.055
Haines	1488C	21FLKWATPOL-HAINES-1	1999	3	25	1		43	43		1.25	0.064
Haines	1488C	21FLKWATPOL-HAINES-2	1999	3	25	1		45	45		1.25	0.069
Haines	1488C	21FLKWATPOL-HAINES-3	1999	3	25	1		41	41		1.19	0.065
Haines	1488C	21FLKWATPOL-HAINES-1	1999	4	26	1		63	63		1.6	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	1999	4	26	1		66	66		1.66	0.081
Haines	1488C	21FLKWATPOL-HAINES-3	1999	4	26	1		90	90		1.72	0.075
Haines	1488C	21FLKWATPOL-HAINES-1	1999	5	26	1		81	81		1.55	0.094
Haines	1488C	21FLKWATPOL-HAINES-2	1999	5	26	1		72	72		1.47	0.078
Haines	1488C	21FLKWATPOL-HAINES-3	1999	5	26	1		81	81		1.52	0.08
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	5	26	1		65	65		1.45	0.079
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	5	26	1		73	73		1.37	0.075
Haines	1488C	21FLPOLKHAINES1-CC	1999	6	2	1	52.07		52.07		1.91	0.127
Haines	1488C	21FLKWATPOL-HAINES-1	1999	6	13	1		63	63		1.47	0.091
Haines	1488C	21FLKWATPOL-HAINES-2	1999	6	13	1		61	61		1.34	0.086
Haines	1488C	21FLKWATPOL-HAINES-3	1999	6	13	1		72	72		1.37	0.092
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	6	13	1		55	55		1.33	0.089
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	6	13	1		64	64		1.35	0.091
Haines	1488C	21FLKWATPOL-HAINES-1	1999	7	16	1		67	67		1.32	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	1999	7	16	1		68	68		1.48	0.072
Haines	1488C	21FLKWATPOL-HAINES-3	1999	7	16	1		66	66		1.47	0.069
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	7	16	1		62	62		1.31	0.074
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	7	16	1		71	71		1.09	0.076

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLPOLKHAINES1	1999	8	2	1	60.88		60.88		1.25	0.041
Haines	1488C	21FLTPA 25020270	1999	8	2	1				88		
Haines	1488C	21FLKWATPOL-HAINES-1	1999	8	6	1		93	93		1.54	0.077
Haines	1488C	21FLKWATPOL-HAINES-2	1999	8	6	1		88	88		1.51	0.076
Haines	1488C	21FLKWATPOL-HAINES-3	1999	8	6	1		82	82		1.43	0.079
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	8	6	1		73	73		1.69	0.075
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	8	6	1		94	94		1.6	0.091
Haines	1488C	21FLSWFDHAINES	1999	9	9	1	57.2	74.9	57.2	20	0.83	0.069
Haines	1488C	21FLKWATPOL-HAINES-1	1999	9	30	1		64	64		1.48	0.091
Haines	1488C	21FLKWATPOL-HAINES-2	1999	9	30	1		68	68		1.48	0.091
Haines	1488C	21FLKWATPOL-HAINES-3	1999	9	30	1		58	58		1.44	0.097
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	9	30	1		96	96		1.2	0.104
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	9	30	1		53	53		1.28	0.071
Haines	1488C	21FLKWATPOL-HAINES-1	1999	10	12	1		66	66		1.33	0.09
Haines	1488C	21FLKWATPOL-HAINES-2	1999	10	12	1		67	67		1.34	0.084
Haines	1488C	21FLKWATPOL-HAINES-3	1999	10	12	1		72	72		1.38	0.092
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	10	12	1		63	63		1.07	0.09
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	10	12	1		82	82		1.48	0.097
Haines	1488C	21FLKWATPOL-HAINES-1	1999	11	15	1		49	49		1.26	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	1999	11	15	1		59	59		1.36	0.079
Haines	1488C	21FLKWATPOL-HAINES-3	1999	11	15	1		43	43		1.25	0.069
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	11	15	1		62	62		1.19	0.082
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	11	15	1		44	44		0.97	0.068
Haines	1488C	21FLPOLKHAINES1-CC	1999	12	2	1	20.83		20.83		1.243	0.049
Haines	1488C	21FLKWATPOL-HAINES-1	1999	12	15	1		37	37		1.05	0.049
Haines	1488C	21FLKWATPOL-HAINES-2	1999	12	15	1		33	33		1.12	0.043
Haines	1488C	21FLKWATPOL-HAINES-3	1999	12	15	1		35	35		1.1	0.052
Haines	1488C	21FLKWATPOL-HAINES-CO-1	1999	12	15	1		29	29		1	0.046
Haines	1488C	21FLKWATPOL-HAINES-GO-1	1999	12	15	1		37	37		1.14	0.053
Haines	1488C	21FLKWATPOL-HAINES-1	2000	1	13	1		46	46		1.04	0.048
Haines	1488C	21FLKWATPOL-HAINES-2	2000	1	13	1		42	42		1.05	0.047
Haines	1488C	21FLKWATPOL-HAINES-3	2000	1	13	1		45	45		1.05	0.049
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	1	13	1		40	40		1.01	0.051
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	1	13	1		41	41		1	0.044
Haines	1488C	21FLPOLKHAINES1	2000	1	25	1	36.05		36.05		1.231	0.05
Haines	1488C	21FLSWFDHAINES	2000	2	14	1	30	36.3	30	30	0.8	0.032
Haines	1488C	21FLKWATPOL-HAINES-1	2000	2	15	1		36	36		0.86	0.045
Haines	1488C	21FLKWATPOL-HAINES-2	2000	2	15	1		34	34		1.01	0.047
Haines	1488C	21FLKWATPOL-HAINES-3	2000	2	15	1		34	34		1.03	0.049
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	2	15	1		29	29		1.01	0.038
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	2	15	1		34	34		1.13	0.051
Haines	1488C	21FLKWATPOL-HAINES-1	2000	3	20	1		57	57		1.19	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	2000	3	20	1		54	54		1.27	0.066
Haines	1488C	21FLKWATPOL-HAINES-3	2000	3	20	1		55	55		1.29	0.068
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	3	20	1		52	52		1.28	0.067

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	3	20	1		56	56		1.28	0.065
Haines	1488C	21FLKWATPOL-HAINES-1	2000	4	19	1		42	42		1.23	0.059
Haines	1488C	21FLKWATPOL-HAINES-2	2000	4	19	1		42	42		1.13	0.06
Haines	1488C	21FLKWATPOL-HAINES-3	2000	4	19	1		41	41		1.34	0.064
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	4	19	1		36	36		1.36	0.066
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	4	19	1		38	38		1.28	0.056
Haines	1488C	21FLPOLKHAINES1-CC	2000	6	13	1	35.24		35.24		1.48	0.055
Haines	1488C	21FLKWATPOL-HAINES-1	2000	7	18	1		63	63		1.3	0.068
Haines	1488C	21FLKWATPOL-HAINES-2	2000	7	18	1		69	69		1.38	0.068
Haines	1488C	21FLKWATPOL-HAINES-3	2000	7	18	1		70	70		1.24	0.063
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	7	18	1		70	70		1.32	0.069
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	7	18	1		68	68		1.31	0.065
Haines	1488C	21FLPOLKHAINES1	2000	8	1	2	27.235		27.235		1.566	0.0545
Haines	1488C	21FLKWATPOL-HAINES-1	2000	8	24	1		66	66		1.35	0.053
Haines	1488C	21FLKWATPOL-HAINES-2	2000	8	24	1		69	69		1.44	0.061
Haines	1488C	21FLKWATPOL-HAINES-3	2000	8	24	1		66	66		1.46	0.061
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	8	24	1		50	50		1.35	0.056
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	8	24	1		65	65		1.42	0.06
Haines	1488C	21FLKWATPOL-HAINES-1	2000	9	29	1		66	66		1.37	0.061
Haines	1488C	21FLKWATPOL-HAINES-2	2000	9	29	1		61	61		1.41	0.045
Haines	1488C	21FLKWATPOL-HAINES-3	2000	9	29	1		63	63		1.34	0.062
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	9	29	1		48	48		1.22	0.061
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	9	29	1		66	66		1.37	0.059
Haines	1488C	21FLKWATPOL-HAINES-1	2000	10	16	1		50	50		1.28	0.054
Haines	1488C	21FLKWATPOL-HAINES-2	2000	10	16	1		49	49		1.34	0.059
Haines	1488C	21FLKWATPOL-HAINES-3	2000	10	16	1		48	48		1.21	0.063
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2000	10	16	1		41	41		1.32	0.062
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2000	10	16	1		46	46		1.18	0.056
Haines	1488C	21FLPOLKHAINES1-CC	2000	12	19	1	26.03		26.03		1.347	0.064
Haines	1488C	21FLPOLKHAINES1	2001	2	1	2	14.82		14.82		1.29	0.0345
Haines	1488C	21FLPOLKHAINES1-CC	2001	6	21	1	22.99		22.99		1.53	0.052
Haines	1488C	21FLPOLKHAINES1	2001	8	16	1	29.24		29.24		1.42	0.032
Haines	1488C	21FLKWATPOL-HAINES-1	2001	8	19	1		43	43		0.99	0.054
Haines	1488C	21FLKWATPOL-HAINES-2	2001	8	19	1		36	36		1.1	0.044
Haines	1488C	21FLKWATPOL-HAINES-3	2001	8	19	1		34	34		1.1	0.044
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2001	8	19	1		29	29		1.13	0.044
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2001	8	19	1		31	31		1.1	0.041
Haines	1488C	21FLPOLKHAINES1-CC	2001	12	13	1	21.63		21.63		1.241	0.051
Haines	1488C	21FLKWATPOL-HAINES-1	2002	1	20	1		25	25		0.77	0.044
Haines	1488C	21FLKWATPOL-HAINES-2	2002	1	20	1		26	26		0.95	0.043
Haines	1488C	21FLKWATPOL-HAINES-3	2002	1	20	1		27	27		0.83	0.046
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2002	1	20	1		23	23		0.8	0.045
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2002	1	20	1		26	26		0.93	0.046
Haines	1488C	21FLPOLKHAINES1	2002	2	12	1	27.23		27.23		1.31	0.049
Haines	1488C	21FLPOLKHAINES1-CC	2002	6	19	1	35.24		35.24		1.51	0.06

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-1	2002	7	26	1		61	61		1.06	0.057
Haines	1488C	21FLKWATPOL-HAINES-2	2002	7	26	1		49	49		0.91	0.044
Haines	1488C	21FLKWATPOL-HAINES-3	2002	7	26	1		51	51		0.89	0.046
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2002	7	26	1		44	44		1.11	0.059
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2002	7	26	1		57	57		1.23	0.061
Haines	1488C	21FLPOLKHAINES1	2002	8	6	1	43.25		43.25		1.76	0.04
Haines	1488C	21FLKWATPOL-HAINES-1	2002	8	27	1		61	61		1.12	0.052
Haines	1488C	21FLKWATPOL-HAINES-2	2002	8	27	1		68	68		1.24	0.05
Haines	1488C	21FLKWATPOL-HAINES-3	2002	8	27	1		75	75		1.15	0.058
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2002	8	27	1		51	51		1.3	0.055
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2002	8	27	1		76	76		1.44	0.06
Haines	1488C	21FLKWATPOL-HAINES-1	2002	9	24	1		76	76		1.46	0.052
Haines	1488C	21FLKWATPOL-HAINES-2	2002	9	24	1		82	82		1.48	0.055
Haines	1488C	21FLKWATPOL-HAINES-3	2002	9	24	1		84	84		1.48	0.06
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2002	9	24	1		66	66		1.5	0.055
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2002	9	24	1		74	74		1.49	0.056
Haines	1488C	21FLPOLKHAINES1-CC	2002	12	19	1	24.83		24.83	60	1.351	0.043
Haines	1488C	21FLPOLKHAINES1	2003	2	4	1	20.25		20.25	110	1.28	0.046
Haines	1488C	21FLTPA 25020270	2003	2	4	1	23		23	120	1.204	0.057
Haines	1488C	21FLTPA 28051208142290	2003	2	4	1	23		23	120	1.104	0.062
Haines	1488C	21FLTPA 28055908142090	2003	2	4	1	3.4		3.4	130	1.304	0.061
Haines	1488C	21FLKWATPOL-HAINES-1	2003	2	28	1		32	32		1.11	0.049
Haines	1488C	21FLKWATPOL-HAINES-2	2003	2	28	1		32	32		1.01	0.051
Haines	1488C	21FLKWATPOL-HAINES-3	2003	2	28	1		33	33		0.93	0.05
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2003	2	28	1		39	39		1.17	0.063
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2003	2	28	1		34	34		1.16	0.053
Haines	1488C	21FLTPA 25020270	2003	3	11	1	28		28	120	1.304	0.052
Haines	1488C	21FLTPA 28051208142290	2003	3	11	1	28		28	120	1.304	0.053
Haines	1488C	21FLTPA 28055908142090	2003	3	11	1	16		16	130	1.304	0.055
Haines	1488C	21FLTPA 25020270	2003	4	22	1	120		120	200	2.404	0.075
Haines	1488C	21FLTPA 28051208142290	2003	4	22	1	87		87	200	2.004	0.064
Haines	1488C	21FLTPA 28055908142090	2003	4	22	1	130		130	200	2.604	0.078
Haines	1488C	21FLTPA 25020270	2003	6	3	1	93		93	60	2.204	0.074
Haines	1488C	21FLTPA 28051208142290	2003	6	3	1	79		79	140	2.016	0.07
Haines	1488C	21FLTPA 28055908142090	2003	6	3	1	88		88	140	2.104	0.08
Haines	1488C	21FLKWATPOL-HAINES-1	2003	6	13	1		77	77		1.7	0.07
Haines	1488C	21FLKWATPOL-HAINES-2	2003	6	13	1		79	79		1.75	0.069
Haines	1488C	21FLKWATPOL-HAINES-3	2003	6	13	1		76	76		1.7	0.065
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2003	6	13	1		63	63		1.63	0.065
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2003	6	13	1		82	82		1.71	0.069
Haines	1488C	21FLPOLKHAINES1-CC	2003	6	17	1	46.35		46.35	100	1.82	
Haines	1488C	21FLTPA 25020270	2003	7	7	1	56		56	110	1.604	0.074
Haines	1488C	21FLTPA 28051208142290	2003	7	7	1	51		51	110	1.807	0.084
Haines	1488C	21FLTPA 28055908142090	2003	7	7	1	57		57	100	1.804	0.085
Haines	1488C	21FLKWATPOL-HAINES-1	2003	8	5	1		107	107		1.55	0.071

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLKWATPOL-HAINES-2	2003	8	5	1		49	49		1.37	0.065
Haines	1488C	21FLKWATPOL-HAINES-3	2003	8	5	1		51	51		1.35	0.06
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2003	8	5	1		48	48		1.58	0.071
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2003	8	5	1		43	43		1.31	0.054
Haines	1488C	21FLPOLKHAINES1	2003	8	5	1	33.64		33.64	80	1.44	0.06
Haines	1488C	21FLTPA 25020270	2003	9	9	1	44		44	100	1.404	0.072
Haines	1488C	21FLTPA 28051208142290	2003	9	9	1	45		45	80	1.404	0.07
Haines	1488C	21FLTPA 28055908142090	2003	9	9	1	45		45	80	1.504	0.074
Haines	1488C	21FLKWATPOL-HAINES-1	2003	10	23	1		45	45		1.24	0.058
Haines	1488C	21FLKWATPOL-HAINES-2	2003	10	23	1		51	51		1.33	0.071
Haines	1488C	21FLKWATPOL-HAINES-3	2003	10	23	1		52	52		1.3	0.075
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2003	10	23	1		35	35		1.34	0.075
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2003	10	23	1		44	44		1.37	0.071
Haines	1488C	21FLTPA 25020270	2003	11	3	1	37		37	100	1.324	0.043
Haines	1488C	21FLTPA 28051208142290	2003	11	3	1	34		34	100	1.324	0.08
Haines	1488C	21FLTPA 28055908142090	2003	11	3	1	31		31	100	1.337	0.079
Haines	1488C	21FLPOLKHAINES1-CC	2003	12	10	1	21.63		21.63	80	1.27	0.055
Haines	1488C	21FLKWATPOL-HAINES-1	2004	1	2	1		25	25		1.21	0.057
Haines	1488C	21FLKWATPOL-HAINES-2	2004	1	2	1		22	22		1.23	0.049
Haines	1488C	21FLKWATPOL-HAINES-3	2004	1	2	1		25	25		1.26	0.049
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2004	1	2	1		26	26		1.2	0.059
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2004	1	2	1		12	12		1.14	0.044
Haines	1488C	21FLTPA 25020270	2004	1	7	1						
Haines	1488C	21FLTPA 28051208142290	2004	1	7	1						
Haines	1488C	21FLTPA 25020270	2004	1	20	1						
Haines	1488C	21FLTPA 28051208142290	2004	1	20	1						
Haines	1488C	21FLPOLKHAINES1	2004	2	3	1	23.23	27.51	23.23	75	1.174	0.05
Haines	1488C	21FLKWATPOL-HAINES-1	2004	4	19	1		41	41		1.22	0.062
Haines	1488C	21FLKWATPOL-HAINES-2	2004	4	19	1		55	55		1.26	0.068
Haines	1488C	21FLKWATPOL-HAINES-3	2004	4	19	1		52	52		1.24	0.068
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2004	4	19	1		42	42		1.44	0.087
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2004	4	19	1		50	50		1.28	0.066
Haines	1488C	21FLPOLKHAINES1-CC	2004	6	22	1	40.85	45.14	40.85	60	1.292	
Haines	1488C	21FLKWATPOL-HAINES-1	2004	7	5	1		56	56		1.25	0.059
Haines	1488C	21FLKWATPOL-HAINES-2	2004	7	5	1		64	64		1.3	0.067
Haines	1488C	21FLKWATPOL-HAINES-3	2004	7	5	1		62	62		1.36	0.059
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2004	7	5	1		46	46		1.26	0.054
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2004	7	5	1		50	50		1.36	0.055
Haines	1488C	21FLPOLKHAINES1	2004	8	2	1	43.25	46.56	43.25	48	1.526	0.072
Haines	1488C	21FLKWATPOL-HAINES-1	2004	8	20	1		42	42		1.34	0.072
Haines	1488C	21FLKWATPOL-HAINES-2	2004	8	20	1		51	51		1.31	0.075
Haines	1488C	21FLKWATPOL-HAINES-3	2004	8	20	1		53	53		1.39	0.061
Haines	1488C	21FLKWATPOL-HAINES-CO-1	2004	8	20	1		42	42		1.38	0.085
Haines	1488C	21FLKWATPOL-HAINES-GO-1	2004	8	20	1		52	52		1.6	0.067
Haines	1488C	21FLTPA 25020270	2005	1	25	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Haines	1488C	21FLPOLKHAINES1	2005	3	14	1	16.82	18.34	16.82	175	1.553	0.094
Haines	1488C	21FLPOLKHAINES1	2005	6	21	1	43.79	49.38	43.79	280	1.48	0.109
Haines	1488C	21FLPOLKHAINES1	2005	9	12	1	50.46	59.29	50.46	100	1.55	0.074
Haines	1488C	21FLPOLKHAINES1	2005	12	14	1	40.05	45.17	40.05	125	1.324	
Haines	1488C	21FLPOLKHAINES1	2006	3	13	1	54.47	59.76	54.47	100	1.508	
Haines	1488C	21FLPOLKHAINES1	2006	6	21	1	55.33	55.33	55.33	60	1.722	
Haines	1488C	21FLPOLKHAINES1	2006	9	12	1	44.06	49.19	44.06	40	1.406	0.052
Haines	1488C	21FLPOLKHAINES1	2006	12	7	1	30.4	34.2	30.4	35	1.267	0.054
Haines	1488C	21FLPOLKHAINES1	2007	3	8	2	19.2	21.35	19.2	32.5	1.1725	
Haines	1488C	21FLPOLKHAINES1	2007	6	13	1	27.2	30.7	27.2	30	1.355	0.048
Haines	1488C	21FLPOLKHAINES1	2007	9	13	1	42.45	46.79	42.45	25	1.499	0.041
Hamilton	15041	21FLPOLKHAMILTON1	1985	5	29	1		4.8	4.8	70	1.281	0.285
Hamilton	15041	21FLPOLKHAMILTON1	1985	8	20	1		5.5	5.5	42	1.012	0.389
Hamilton	15041	21FLPOLKHAMILTON1	1985	11	5	1		5.4	5.4	52	1.031	0.516
Hamilton	15041	21FLPOLKHAMILTON1	1986	1	9	1		4.1	4.1	35	1.121	0.424
Hamilton	15041	21FLPOLKHAMILTON1	1988	4	5	1		1.62	1.62	66	0.94	0.129
Hamilton	15041	21FLPOLKHAMILTON1	1988	10	18	1		3.2	3.2	35	0.9	0.157
Hamilton	15041	21FLPOLKHAMILTON1	1989	2	1	1		5.8	5.8	26	0.8	0.102
Hamilton	15041	21FLPOLKHAMILTON1	1989	8	30	1		4.8	4.8	17	0.79	0.119
Hamilton	15041	21FLPOLKHAMILTON1	1990	3	6	1		3.2	3.2	15	0.77	0.07
Hamilton	15041	21FLPOLKHAMILTON1	1990	8	6	1		3	3	14	0.72	0.071
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1991	1	27	1		3	3		0.77	0.043
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1991	1	27	1		3	3		0.62	0.036
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1991	1	27	1		3	3		0.66	0.04
Hamilton	15041	21FLPOLKHAMILTON1	1991	3	7	1		3	3	17	0.79	0.094
Hamilton	15041	21FLPOLKHAMILTON1	1991	9	5	1		27.28	27.28	60	1.33	0.092
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1991	10	26	1		7	7		0.9	0.07
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1991	10	26	1		7	7		0.91	0.076
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1991	10	26	1		7	7		0.89	0.077
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1991	12	1	1		5	5		0.83	0.066
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1991	12	1	1		5	5		0.81	0.07
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1991	12	1	1		5	5		0.84	0.069
Hamilton	15041	21FLPOLKHAMILTON1	1992	3	10	1		3.01	3.01	44	0.99	0.091
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1992	4	5	1		3	3		0.94	0.066
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1992	4	5	1		3	3		0.89	0.062
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1992	4	5	1		3	3		0.9	0.058
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1992	5	10	1		2	2		0.56	0.068
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1992	5	10	1		3	3		0.58	0.061
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1992	5	10	1		3	3		0.55	0.055
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1992	6	14	1		5	5		0.91	0.072
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1992	6	14	1		6	6		0.78	0.072
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1992	6	14	1		6	6		0.85	0.068
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1992	8	13	1		9	9		0.83	0.081
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1992	8	13	1		9	9		0.84	0.086
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1992	8	13	1		8	8		0.94	0.082

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hamilton	15041	21FLPOLKHAMILTON1	1992	9	2	1		7.44	7.44	55	0.96	0.077
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1992	11	12	1		5	5		0.99	0.094
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1992	11	12	1		5	5		1.04	0.1
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1992	11	12	1		6	6		0.97	0.099
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	2	28	1		3	3		1.09	0.098
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	2	28	1		3	3		1.06	0.092
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	2	28	1		3	3		1.02	0.093
Hamilton	15041	21FLPOLKHAMILTON1	1993	3	3	2		4.88	4.88	90	1.22	0.132
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	6	6	1		8	8		1	0.109
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	6	6	1		9	9		0.97	0.099
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	6	6	1		5	5		1.06	0.103
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	8	12	1		14	14		1.05	0.116
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	8	12	1		20	20		1.09	0.104
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	8	12	1		9	9		1.13	0.116
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	8	22	1		10	10		1.02	0.114
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	8	22	1		9	9		0.98	0.113
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	8	22	1		6	6		0.96	0.107
Hamilton	15041	21FLPOLKHAMILTON1	1993	9	8	2		9.77	9.77	56	1.18	0.131
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	9	25	1		10	10		1.02	0.131
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	9	25	1		12	12		0.97	0.13
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	9	25	1		11	11		1.07	0.134
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1993	10	26	1		6	6		1.03	0.147
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1993	10	26	1		9	9		1.07	0.146
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1993	10	26	1		8	8		1.17	0.142
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	2	26	1		3	3		1.21	0.145
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	2	26	1		2	2		1.22	0.154
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	2	26	1		2	2		1.24	0.147
Hamilton	15041	21FLPOLKHAMILTON1	1994	3	1	2		1.02	1.02	120	1.3	0.201
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	4	3	1		5	5		1.28	0.155
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	4	3	1		4	4		1.29	0.155
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	4	3	1		3	3		1.31	0.154
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	5	10	1		13	13		1.12	0.16
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	5	10	1		14	14		1.11	0.158
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	5	10	1		15	15		1.16	0.161
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	6	4	1		7	7		0.93	0.146
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	6	4	1		7	7		0.92	0.155
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	6	4	1		6	6		0.98	0.155
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	7	6	1		12	12		1.02	0.171
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	7	6	1		12	12		0.94	0.172
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	7	6	1		11	11		1	0.173
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	8	3	1		13	13		1	0.177
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	8	3	1		9	9		0.85	0.175
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	8	3	1		11	11		0.97	0.176
Hamilton	15041	21FLPOLKHAMILTON1	1994	9	7	2		1	1	60	1.15	0.202
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	9	25	1		9	9		0.81	0.164

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	9	25	1		13	13		0.86	0.155
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	9	25	1		12	12		0.85	0.165
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	10	9	1		9	9		0.95	0.146
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	10	9	1		9	9		0.94	0.15
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	10	9	1		9	9		0.96	0.154
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	11	20	1		5	5		0.94	0.145
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	11	20	1		4	4		0.86	0.151
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	11	20	1		5	5		0.93	0.152
Hamilton	15041	21FLKWATPOL-HAMILTON-1	1994	12	4	1		3	3		0.92	0.129
Hamilton	15041	21FLKWATPOL-HAMILTON-2	1994	12	4	1		4	4		0.95	0.148
Hamilton	15041	21FLKWATPOL-HAMILTON-3	1994	12	4	1		4	4		0.99	0.144
Hamilton	15041	21FLPOLKHAMILTON1	1995	3	7	2		2.7	2.7	100	1.16	0.159
Hamilton	15041	21FLPOLKHAMILTON1	1995	8	29	2		5.81	5.81	75	1.18	0.116
Hamilton	15041	21FLPOLKHAMILTON1	1996	3	5	2		1.02	1.02	75	1.2	0.134
Hamilton	15041	21FLSWFDSTA0221	1996	8	22	2	5.48	6.3	5.48	70	1.21	0.045
Hamilton	15041	21FLPOLKHAMILTON1	1996	9	11	2		3.41	3.41	50	1.08	0.094
Hamilton	15041	21FLSWFDSTA0221	1997	2	6	3	6.84	7.68	6.84	70	0.294	0.133
Hamilton	15041	21FLPOLKHAMILTON1	1997	3	4	2		2.04	2.04	150	1.14	0.164
Hamilton	15041	21FLPOLKHAMILTON1	1997	9	3	2		31.02	31.02	50	1.19	0.111
Hamilton	15041	21FLPOLKHAMILTON1	1998	3	5	2		4.38	4.38	100	1.15	0.054
Hamilton	15041	21FLPOLKHAMILTON1	1998	9	1	2		8.46	8.46	75	1.02	0.159
Hamilton	15041	21FLPOLKHAMILTON1	1999	2	17	1	2.4		2.4		0.97	0.131
Hamilton	15041	21FLPOLKHAMILTON1	1999	8	5	1	1		1		0.82	0.099
Hamilton	15041	21FLPOLKHAMILTON1	2000	1	24	1	3.2		3.2		1.085	0.139
Hamilton	15041	21FLPOLKHAMILTON1	2000	8	3	1	1.6		1.6		0.914	0.116
Hamilton	15041	21FLPOLKHAMILTON1	2001	2	6	1	3		3		0.88	0.086
Hamilton	15041	21FLPOLKHAMILTON1	2001	8	15	1	2.72		2.72		0.99	0.075
Hamilton	15041	21FLPOLKHAMILTON1	2002	2	18	1	4.806		4.806		1.118	0.085
Hamilton	15041	21FLPOLKHAMILTON1	2002	8	14	1	3.204		3.204		0.89	0.888
Hamilton	15041	21FLPOLKHAMILTON1	2003	2	12	1	1		1	110	1.01	0.081
Hamilton	15041	21FLPOLKHAMILTON1	2003	8	13	1	2.8		2.8	125	1.098	0.065
Hamilton	15041	21FLPOLKHAMILTON1	2004	2	17	1	2.003	2.395	2.003	75	1.083	0.11
Hamilton	15041	21FLPOLKHAMILTON1	2005	1	25	1	8.81	9.12	8.81	110	1.052	0.056
Hamilton	15041	21FLPOLKHAMILTON1	2005	4	21	1	8.17	9.352	8.17	115	1.108	
Hamilton	15041	21FLPOLKHAMILTON1	2005	7	14	1	25.2	26.8	25.2	85	1.201	0.094
Hamilton	15041	21FLPOLKHAMILTON1	2005	10	12	1	18.67	23.12	18.67	70	1.131	
Hamilton	15041	21FLPOLKHAMILTON1	2006	1	11	1	10.41	12.63	10.41	100	1.332	
Hamilton	15041	21FLPOLKHAMILTON1	2006	4	6	1	6.41	8.43	6.41	150	1.536	
Hamilton	15041	21FLPOLKHAMILTON1	2006	7	24	1	5.61	7.54	5.61	100	1.237	0.151
Hamilton	15041	21FLPOLKHAMILTON1	2006	10	3	1	9.31	10.13	9.31	50	1.092	0.108
Hamilton	15041	21FLGW 31568	2006	12	19	1	6.9		6.9	80	0.974	0.097
Hamilton	15041	21FLGW 31570	2006	12	19	2	3.7		3.7	80	1.002	0.098
Hamilton	15041	21FLPOLKHAMILTON1	2007	1	11	2	6.81	7.535	6.81	75	1.167	0.1005
Hamilton	15041	21FLPOLKHAMILTON1	2007	4	3	1	3.2	5.14	3.2	50	1.073	0.106
Hamilton	15041	21FLPOLKHAMILTON1	2007	7	11	1	11.2	13.1	11.2	40	1.254	0.082

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hamilton	15041	21FLPOLKHAMILTON1	2007	10	11	1	8.65	11.7	8.65	30	1.346	0.089
Hartridge	1521I	112WRD 02294010	1966	4	15	1				5		
Hartridge	1521I	112WRD 02294010	1967	5	1	1				10		
Hartridge	1521I	112WRD 02294010	1968	5	13	1				5		0.031
Hartridge	1521I	112WRD 02294010	1972	11	8	1						
Hartridge	1521I	112WRD 02294010	1973	1	8	1						
Hartridge	1521I	112WRD 02294010	1973	3	2	1						
Hartridge	1521I	112WRD 02294010	1973	4	26	1						
Hartridge	1521I	112WRD 02294010	1973	6	20	1						
Hartridge	1521I	112WRD 02294010	1973	8	17	1						
Hartridge	1521I	112WRD 02294010	1973	10	4	1						
Hartridge	1521I	112WRD 02294010	1973	11	28	1						
Hartridge	1521I	112WRD 02294010	1974	1	22	1						
Hartridge	1521I	112WRD 02294010	1974	3	21	1						
Hartridge	1521I	112WRD 02294010	1974	5	22	1						
Hartridge	1521I	112WRD 02294010	1974	9	4	1						
Hartridge	1521I	112WRD 02294010	1974	10	29	1						
Hartridge	1521I	112WRD 02294010	1975	1	2	1						
Hartridge	1521I	112WRD 02294010	1975	2	24	1						
Hartridge	1521I	112WRD 02294010	1975	4	29	1						
Hartridge	1521I	112WRD 02294010	1975	6	23	1						
Hartridge	1521I	112WRD 02294010	1975	8	21	1						
Hartridge	1521I	112WRD 02294010	1975	11	11	1						
Hartridge	1521I	112WRD 02294010	1976	1	15	1						
Hartridge	1521I	112WRD 02294010	1976	3	1	1						
Hartridge	1521I	112WRD 02294010	1976	5	5	1						
Hartridge	1521I	112WRD 02294010	1976	7	2	1						
Hartridge	1521I	112WRD 02294010	1976	8	30	1						
Hartridge	1521I	112WRD 02294010	1976	11	6	1						
Hartridge	1521I	112WRD 02294010	1977	1	4	1						
Hartridge	1521I	112WRD 02294010	1977	3	10	1						
Hartridge	1521I	112WRD 02294010	1977	5	5	1						
Hartridge	1521I	112WRD 02294010	1977	7	14	1						
Hartridge	1521I	112WRD 02294010	1977	9	8	1						
Hartridge	1521I	112WRD 02294010	1977	12	29	1						
Hartridge	1521I	21FLGFWFGFCSR0378	1983	8	2	2	9.6		9.6			0.0186
Hartridge	1521I	21FLGFWFGFCSR0378	1983	10	31	2	6.4		6.4			0.0279
Hartridge	1521I	21FLGFWFGFCSR0422	1984	2	20	1	4		4		0.38	0.0403
Hartridge	1521I	21FLGFWFGFCSR0423	1984	2	20	1	3.2		3.2		0.31	0.0403
Hartridge	1521I	21FLGFWFGFCSR0422	1984	5	29	1	1		1		0.58	0.0806
Hartridge	1521I	21FLGFWFGFCSR0423	1984	5	29	1	8		8		0.72	0.1643
Hartridge	1521I	21FLPOLKHARTRIDGE1	1984	7	26	1		4.9	4.9	14	0.83	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE2	1984	7	26	1		5.5	5.5	17	0.7	0.04
Hartridge	1521I	21FLPOLKHARTRIDGE3	1984	7	26	1		1	1	17	0.67	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE1	1984	8	24	1		4.9	4.9	6	0.8	0.03

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hartridge	1521I	21FLPOLKHARTRIDGE2	1984	8	24	1		5.7	5.7	3	0.8	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE3	1984	8	24	1		1.4	1.4	5	0.79	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE1	1984	9	27	1		8.8	8.8	11	0.63	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE2	1984	9	27	1		11.2	11.2	11	0.59	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE3	1984	9	27	1		9.3	9.3	12	0.66	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE1	1984	10	26	1		10.4	10.4	11	0.56	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE2	1984	10	26	1		17.4	17.4	10	0.56	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE3	1984	10	26	1		7.1	7.1	11	0.65	0.04
Hartridge	1521I	21FLPOLKHARTRIDGE1	1985	2	21	1		1	1	9	0.48	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE2	1985	2	21	1		1	1	9	0.48	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE3	1985	2	21	1		1.4	1.4	11	0.48	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE1	1985	6	20	1		6.6	6.6	11	0.62	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE2	1985	6	20	1		6.3	6.3	11	0.54	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE3	1985	6	20	1		13.9	13.9	12	0.85	0.044
Hartridge	1521I	21FLPOLKHARTRIDGE1	1988	1	26	1		3.81	3.81	9	0.62	0.024
Hartridge	1521I	21FLPOLKHARTRIDGE2	1988	1	26	1		2.95	2.95	9	0.56	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE1	1988	7	18	1		8.16	8.16	9	0.73	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE2	1988	7	18	1		8.16	8.16	9	0.76	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE1	1989	6	5	1		4.8	4.8	12	0.83	0.027
Hartridge	1521I	21FLPOLKHARTRIDGE2	1989	6	5	1		5.8	5.8	12	0.8	0.027
Hartridge	1521I	21FLPOLKHARTRIDGE1	1989	12	4	1		4	4	10	0.71	0.034
Hartridge	1521I	21FLPOLKHARTRIDGE2	1989	12	4	1		3	3	10	0.76	0.037
Hartridge	1521I	21FLPOLKHARTRIDGE1	1990	6	18	2		4	4	18.5	0.63	0.028
Hartridge	1521I	21FLPOLKHARTRIDGE1	1990	12	4	1		5.8	5.8	10	0.61	0.042
Hartridge	1521I	21FLPOLKHARTRIDGE5	1990	12	4	1		5.7	5.7	10	0.6	0.035
Hartridge	1521I	21FLPOLKHARTRIDGE1	1991	6	4	1		2.7	2.7	10	0.55	0.033
Hartridge	1521I	21FLPOLKHARTRIDGE1	1991	12	5	1		4.07	4.07	15	0.58	0.031
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1992	4	11	1		1	1		0.39	0.012
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1992	4	11	1		1	1		0.4	0.011
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1992	4	11	1		1	1		0.5	0.01
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1992	5	15	1		1	1		0.44	0
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1992	5	15	1		1	1		0.47	0.015
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1992	5	15	1		2	2		0.55	0.011
Hartridge	1521I	21FLPOLKHARTRIDGE1	1992	6	1	1		2.08	2.08	10	0.54	0.019
Hartridge	1521I	21FLPOLKHARTRIDGE1	1992	6	8	1		1.99	1.99	12	0.5	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE2	1992	6	8	1		2.04	2.04	10	0.48	0.022
Hartridge	1521I	21FLPOLKHARTRIDGE3	1992	6	8	1		4.03	4.03	10	0.59	0.017
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1992	6	13	1		9	9		0.46	0.015
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1992	6	13	1		7	7		0.51	0.011
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1992	6	13	1		7	7		0.47	0.012
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1992	7	19	1		9	9		0.55	0.014
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1992	7	19	1		6	6		0.5	0.013
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1992	7	19	1		7	7		0.47	0.013
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1992	8	16	1		26	26		0.73	0.02
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1992	8	16	1		1	1		0.75	0.015

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1992	8	16	1		28	28		0.7	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE1	1992	12	7	1		4.84	4.84	12	0.71	0.012
Hartridge	1521I	21FLPOLKHARTRIDGE1	1993	1	25	1					0.52	0.03
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1993	5	18	1		1	1		0.39	0.01
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1993	5	18	1		1	1		0.39	0.007
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1993	5	18	1		1	1		0.41	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE1	1993	6	1	1					0.49	0.037
Hartridge	1521I	21FLPOLKHARTRIDGE1	1993	10	11	1					0.7	0.012
Hartridge	1521I	21FLPOLKHARTRIDGE1	1993	12	6	1					0.56	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE1	1993	12	20	1					0.54	0.01
Hartridge	1521I	21FLPOLKHARTRIDGE1	1994	6	6	2		1.38	1.38	10	0.61	0.035
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1994	10	12	1					0.7	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE1	1994	11	29	2		4.03	4.03	15	0.59	0.052
Hartridge	1521I	21FLPOLKHARTRIDGE1	1995	6	6	2		6.45	6.45	17	0.76	0.065
Hartridge	1521I	21FLPOLKHARTRIDGE1	1995	10	18	2		58.74	58.74	25	1.6	0.041
Hartridge	1521I	21FLPOLKHARTRIDGE1	1995	12	4	2		30.13	30.13	20	1.22	0.096
Hartridge	1521I	21FLPOLKHARTRIDGE1	1996	6	5	2		12.89	12.89	15	0.98	0.055
Hartridge	1521I	21FLSWFDSTA0195	1996	8	6	2	14.2	13.8	14.2	10	0.88	0.007
Hartridge	1521I	21FLPOLKHARTRIDGE1	1996	10	21	1		8.42	8.42	10	0.51	0.031
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1996	10	21	1					0.51	0.031
Hartridge	1521I	21FLPOLKHARTRIDGE1	1996	12	2	2		8.1	8.1	15	0.56	0.07
Hartridge	1521I	21FLSWFDSTA0195	1997	2	6	3	3.54	4.48	3.54	10	0.78	0.022
Hartridge	1521I	21FLPOLKHARTRIDGE1	1997	6	2	2		16.61	16.61	15	0.86	0.056
Hartridge	1521I	21FLPOLKHARTRIDGE1	1997	7	16	1		21.75	21.75	10	1.23	0.046
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1997	7	16	1					1.23	0.046
Hartridge	1521I	21FLPOLKHARTRIDGE1	1997	8	12	1		17.06	17.06	20	0.89	0.046
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1997	8	12	1					0.89	0.046
Hartridge	1521I	21FLPOLKHARTRIDGE1	1997	9	8	1		18.03	18.03	15	1.17	0.027
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1997	9	8	1					1.17	0.027
Hartridge	1521I	21FLPOLKHARTRIDGE1	1997	12	2	2		9.84	9.84	15	0.7	0.073
Hartridge	1521I	21FLPOLKHARTRIDGE1	1998	6	1	2		16.04	16.04	15	0.88	0.038
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	6	14	1		28	28		0.89	0.023
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	6	14	1		29	29		0.98	0.023
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	6	14	1		27	27		0.95	0.023
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	7	18	1		41	41		1.09	0.025
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	7	18	1		39	39		1.1	0.022
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	7	18	1		39	39		1.1	0.021
Hartridge	1521I	21FLPOLKHARTRIDGE1	1998	8	11	1		22.06	22.06	15	1.3	0.048
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1998	8	11	1					1.3	0.048
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	8	27	1		53	53		1.2	0.028
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	8	27	1		54	54		1.25	0.033
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	8	27	1		47	47		1.13	0.028
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	10	3	1		41	41		1.05	0.033
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	10	3	1		42	42		0.91	0.03
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	10	3	1		47	47		1.09	0.032

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	10	29	1		35	35		0.94	0.034
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	10	29	1		31	31		0.77	0.033
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	10	29	1		33	33		0.91	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE1	1998	12	1	2		16.7	16.7	15	0.87	0.045
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1998	12	30	1		26	26		0.57	0.03
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1998	12	30	1		25	25		0.62	0.025
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1998	12	30	1		24	24		0.6	0.029
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	3	7	1		11	11		0.5	0.026
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	3	7	1		11	11		0.5	0.026
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	3	7	1		11	11		0.56	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	1999	3	15	1	11.21		11.21		0.65	0.059
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	3	31	1		11	11		0.67	0.022
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	3	31	1		13	13		0.71	0.024
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	3	31	1		13	13		0.73	0.025
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	5	30	1		17	17		0.69	0.025
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	5	30	1		18	18		0.73	0.024
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	5	30	1		18	18		0.71	0.026
Hartridge	1521I	21FLPOLKHARTRIDGE1	1999	6	7	1	12.82		12.82		0.86	0.018
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	7	5	1		16	16		0.89	0.025
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	7	5	1		16	16		0.59	0.026
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	7	5	1		16	16		0.76	0.019
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	8	22	1		19	19		0.59	0.021
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	8	22	1		18	18		0.59	0.02
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	8	22	1		20	20		0.71	0.016
Hartridge	1521I	21FLSWFDHARTRIDGE	1999	9	9	1	13.3	16.3	13.3	5	0.07	0.018
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	1999	11	30	1		18	18		0.74	0.027
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	1999	11	30	1		17	17		0.74	0.028
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	1999	11	30	1		17	17		0.73	0.027
Hartridge	1521I	21FLPOLKHARTRIDGE1	1999	12	8	1	13.62		13.62		0.753	0.024
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	2000	1	2	1		14	14		0.55	0.024
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	2000	1	2	1		13	13		0.53	0.022
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	2000	1	2	1		14	14		0.55	0.019
Hartridge	1521I	21FLSWFDHARTRIDGE	2000	2	2	1	13.8	16.1	13.8	5	0.51	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	2000	3	1	1	10.41		10.41		0.675	0.01
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-1	2000	3	10	1		15	15		0.68	0.018
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-2	2000	3	10	1		16	16		0.75	0.021
Hartridge	1521I	21FLKWATPOL-HARTRIDGE-3	2000	3	10	1		15	15		0.69	0.02
Hartridge	1521I	21FLPOLKHARTRIDGE1	2000	6	5	1	7.2		7.2		0.55	0.03
Hartridge	1521I	21FLPOLKHARTRIDGE1	2000	12	6	2	11.615		11.615		0.764	0.0325
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	2001	3	13	1	6.41		6.41		0.7	0.025
Hartridge	1521I	21FLPOLKHARTRIDGE1	2001	6	14	2	8.435		8.435		0.76	0.033
Hartridge	1521I	21FLPOLKHARTRIDGE1	2001	12	4	1	16.82		16.82		0.93	0.033
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	2002	4	23	1	6.78		6.78		0.92	0.024
Hartridge	1521I	21FLPOLKHARTRIDGE1	2002	6	5	2	10.01		10.01		0.84	0.0265
Hartridge	1521I	21FLPOLKHARTRIDGE1	2002	12	3	1	12.02		12.02	15	0.73	0.01

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	2003	4	23	1	4.005		4.005	20	0.66	0.04
Hartridge	1521I	21FLPOLKHARTRIDGE1	2003	12	2	1	8.81		8.81	12	0.728	0.022
Hartridge	1521I	21FLPOLKHARTRIDGE1-CC	2004	4	22	1	3.61	4.48	3.61	10	0.482	0.009
Hartridge	1521I	21FLPOLKHARTRIDGE1	2004	6	16	1	5.49	5.49	5.49	15	0.764	
Hartridge	1521I	21FLPOLKHARTRIDGE1	2004	12	14	1	19.32	19.32	19.32	17	0.75	0.036
Hartridge	1521I	21FLPOLKHARTRIDGE1	2005	3	10	1	4.01	6.79	4.01	12	0.581	0.028
Hartridge	1521I	21FLPOLKHARTRIDGE1	2005	6	9	1	7.69	7.69	7.69	15	0.62	0.034
Hartridge	1521I	21FLPOLKHARTRIDGE1	2005	9	8	1	12.82	13.7	12.82	15	0.675	0.032
Hartridge	1521I	21FLPOLKHARTRIDGE1	2005	12	6	1	8.81	9.31	8.81	10	0.598	
Hartridge	1521I	21FLPOLKHARTRIDGE1	2006	3	7	1				15	0.59	0.038
Hartridge	1521I	21FLPOLKHARTRIDGE1	2006	6	14	1	23.23	24.2	23.23	10	0.858	
Hartridge	1521I	21FLPOLKHARTRIDGE1	2006	9	11	1	21.63	24.89	21.63	10	0.923	0.03
Hartridge	1521I	21FLGW 31574	2006	11	15	1	21		21	30	0.767	0.038
Hartridge	1521I	21FLPOLKHARTRIDGE1	2006	12	5	1	20	21.5	20	10	0.957	0.036
Hartridge	1521I	21FLPOLKHARTRIDGE1	2007	3	13	1	8.01	8.51	8.01	10	0.738	0.028
Hartridge	1521I	21FLPOLKHARTRIDGE1	2007	6	19	1	14.4	15.8	14.4	10	0.865	0.029
Hartridge	1521I	21FLPOLKHARTRIDGE1	2007	9	10	2	18.42	19.83	18.42	7	0.887	0.0215
Henry	1504A	112WRD 02293650	1972	11	8	1						
Henry	1504A	112WRD 02293650	1973	1	8	1						
Henry	1504A	112WRD 02293650	1973	2	27	1						
Henry	1504A	112WRD 02293650	1973	4	26	1						
Henry	1504A	112WRD 02293650	1973	6	20	1						
Henry	1504A	112WRD 02293650	1973	8	16	1						
Henry	1504A	112WRD 02293650	1973	10	5	1						
Henry	1504A	112WRD 02293650	1973	11	27	1						
Henry	1504A	112WRD 02293650	1974	1	23	1						
Henry	1504A	112WRD 02293650	1974	3	22	1						
Henry	1504A	112WRD 02293650	1974	5	23	1						
Henry	1504A	112WRD 02293650	1974	9	4	1						
Henry	1504A	112WRD 02293650	1974	10	29	1						
Henry	1504A	112WRD 02293650	1975	1	2	1						
Henry	1504A	112WRD 02293650	1975	2	24	1						
Henry	1504A	112WRD 02293650	1975	4	29	1						
Henry	1504A	112WRD 02293650	1975	6	24	1						
Henry	1504A	112WRD 02293650	1975	8	21	1						
Henry	1504A	112WRD 02293650	1975	11	11	1						
Henry	1504A	112WRD 02293650	1976	1	14	1						
Henry	1504A	112WRD 02293650	1976	3	1	1						
Henry	1504A	112WRD 02293650	1976	5	5	1						
Henry	1504A	112WRD 02293650	1976	7	1	1						
Henry	1504A	112WRD 02293650	1976	8	30	1						
Henry	1504A	112WRD 02293650	1976	11	5	1						
Henry	1504A	112WRD 02293650	1977	1	4	1						
Henry	1504A	112WRD 02293650	1977	3	10	1						
Henry	1504A	112WRD 02293650	1977	5	5	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	112WRD 02293650	1977	7	11	1						
Henry	1504A	112WRD 02293650	1977	9	8	1						
Henry	1504A	112WRD 02293650	1977	10	31	1						
Henry	1504A	112WRD 02293650	1977	12	29	1						
Henry	1504A	112WRD 02293650	1978	3	7	1						
Henry	1504A	112WRD 02293650	1978	4	26	1						
Henry	1504A	112WRD 02293650	1978	8	29	1						
Henry	1504A	112WRD 02293650	1978	10	11	1						
Henry	1504A	112WRD 02293650	1980	4	22	1				240	1.4145	0.13
Henry	1504A	112WRD 02293650	1986	1	9	1						
Henry	1504A	21FLKPOLKHENRY1	1990	6	21	1		6.9	6.9	130	1.08	0.07
Henry	1504A	21FLKWATPOL-HENRY-1	1990	12	9	1		3	3		1.1	0.085
Henry	1504A	21FLKWATPOL-HENRY-2	1990	12	9	1		3	3		1.2	0.085
Henry	1504A	21FLKWATPOL-HENRY-3	1990	12	9	1		3	3		1.2	0.08
Henry	1504A	21FLKWATPOL-HENRY-1	1991	1	7	1		2	2		1	0.078
Henry	1504A	21FLKWATPOL-HENRY-2	1991	1	7	1		5	5		1.2	0.076
Henry	1504A	21FLKWATPOL-HENRY-3	1991	1	7	1		4	4		1.1	0.078
Henry	1504A	21FLKWATPOL-HENRY-1	1991	2	3	1		4	4		1.2	0.092
Henry	1504A	21FLKWATPOL-HENRY-2	1991	2	3	1		4	4		1.2	0.086
Henry	1504A	21FLKWATPOL-HENRY-3	1991	2	3	1		3	3		1.2	0.093
Henry	1504A	21FLKWATPOL-HENRY-1	1991	3	7	1		3	3		1.2	0.09
Henry	1504A	21FLKWATPOL-HENRY-2	1991	3	7	1		4	4		1.3	0.093
Henry	1504A	21FLKWATPOL-HENRY-3	1991	3	7	1		4	4		1.2	0.097
Henry	1504A	21FLKWATPOL-HENRY-1	1991	4	8	1		4	4		1.3	0.09
Henry	1504A	21FLKWATPOL-HENRY-2	1991	4	8	1		4	4		1.2	0.093
Henry	1504A	21FLKWATPOL-HENRY-3	1991	4	8	1		5	5		1.2	0.088
Henry	1504A	21FLKWATPOL-HENRY-1	1991	5	6	1		4	4		1.3	0.099
Henry	1504A	21FLKWATPOL-HENRY-2	1991	5	6	1		6	6		1.2	0.086
Henry	1504A	21FLKWATPOL-HENRY-3	1991	5	6	1		6	6		1.1	0.094
Henry	1504A	21FLKWATPOL-HENRY-1	1991	6	11	1		7	7		0.92	0.061
Henry	1504A	21FLKWATPOL-HENRY-2	1991	6	11	1		4	4		1	0.059
Henry	1504A	21FLKWATPOL-HENRY-3	1991	6	11	1		5	5		0.91	0.062
Henry	1504A	21FLKWATPOL-HENRY-1	1991	7	5	1		21	21		1	0.067
Henry	1504A	21FLKWATPOL-HENRY-2	1991	7	5	1		9	9		1.1	0.057
Henry	1504A	21FLKWATPOL-HENRY-3	1991	7	5	1		14	14		0.92	0.057
Henry	1504A	21FLKWATPOL-HENRY-1	1991	8	6	1		19	19		1	0.085
Henry	1504A	21FLKWATPOL-HENRY-2	1991	8	6	1		11	11		0.96	0.093
Henry	1504A	21FLKWATPOL-HENRY-3	1991	8	6	1		11	11		1	0.09
Henry	1504A	21FLKWATPOL-HENRY-1	1991	8	11	1		20	20		1.1	0.082
Henry	1504A	21FLKWATPOL-HENRY-2	1991	8	11	1		13	13		1.1	0.09
Henry	1504A	21FLKWATPOL-HENRY-3	1991	8	11	1		15	15		1.2	0.089
Henry	1504A	21FLKWATPOL-HENRY-1	1991	9	5	1		7	7		1.3	0.077
Henry	1504A	21FLKWATPOL-HENRY-2	1991	9	5	1		9	9		1.2	0.084
Henry	1504A	21FLKWATPOL-HENRY-3	1991	9	5	1		8	8		1.2	0.08
Henry	1504A	21FLKWATPOL-HENRY-1	1991	10	3	1		6	6		1.1	0.107

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	21FLKWATPOL-HENRY-2	1991	10	3	1		4	4		1.2	0.115
Henry	1504A	21FLKWATPOL-HENRY-3	1991	10	3	1		4	4		1.2	0.11
Henry	1504A	21FLKWATPOL-HENRY-1	1991	11	7	1		3	3		1.3	0.115
Henry	1504A	21FLKWATPOL-HENRY-2	1991	11	7	1		3	3		1.3	0.117
Henry	1504A	21FLKWATPOL-HENRY-3	1991	11	7	1		4	4		1.3	0.111
Henry	1504A	21FLKWATPOL-HENRY-1	1992	3	5	1		8	8		1.3	0.112
Henry	1504A	21FLKWATPOL-HENRY-2	1992	3	5	1		7	7		1.1	0.113
Henry	1504A	21FLKWATPOL-HENRY-3	1992	3	5	1		6	6		1.2	0.101
Henry	1504A	21FLKWATPOL-HENRY-1	1992	6	6	1		3	3		1.33	0.133
Henry	1504A	21FLKWATPOL-HENRY-2	1992	6	6	1		3	3		1.31	0.124
Henry	1504A	21FLKWATPOL-HENRY-3	1992	6	6	1		3	3		1.31	0.127
Henry	1504A	21FLKWATPOL-HENRY-1	1992	9	5	1		3	3		1.24	0.146
Henry	1504A	21FLKWATPOL-HENRY-2	1992	9	5	1		4	4		1.17	0.145
Henry	1504A	21FLKWATPOL-HENRY-3	1992	9	5	1		5	5		1.25	0.156
Henry	1504A	21FLKWATPOL-HENRY-1	1992	12	4	1		2	2		1.22	0.161
Henry	1504A	21FLKWATPOL-HENRY-2	1992	12	4	1		2	2		1.22	0.163
Henry	1504A	21FLKWATPOL-HENRY-3	1992	12	4	1		2	2		1.23	0.156
Henry	1504A	21FLKWATPOL-HENRY-1	1993	3	6	1		3	3		1.39	0.151
Henry	1504A	21FLKWATPOL-HENRY-2	1993	3	6	1		3	3		1.38	0.156
Henry	1504A	21FLKWATPOL-HENRY-3	1993	3	6	1		3	3		1.34	0.154
Henry	1504A	21FLKWATPOL-HENRY-1	1993	5	19	1		2	2		1.3	0.153
Henry	1504A	21FLKWATPOL-HENRY-2	1993	5	19	1		2	2		1.29	0.155
Henry	1504A	21FLKWATPOL-HENRY-3	1993	5	19	1		2	2		1.3	0.155
Henry	1504A	21FLKWATPOL-HENRY-1	1993	6	1	1		2	2		1.3	0.14
Henry	1504A	21FLKWATPOL-HENRY-2	1993	6	1	1		3	3		1.26	0.138
Henry	1504A	21FLKWATPOL-HENRY-3	1993	6	1	1		2	2		1.28	0.142
Henry	1504A	21FLKWATPOL-HENRY-1	1993	9	9	1		7	7		1.02	0.114
Henry	1504A	21FLKWATPOL-HENRY-2	1993	9	9	1		6	6		1.03	0.108
Henry	1504A	21FLKWATPOL-HENRY-3	1993	9	9	1		7	7		1	0.106
Henry	1504A	21FLKWATPOL-HENRY-1	1993	12	13	1		10	10		1.09	0.094
Henry	1504A	21FLKWATPOL-HENRY-2	1993	12	13	1		9	9		1.07	0.1
Henry	1504A	21FLKWATPOL-HENRY-3	1993	12	13	1		8	8		1.06	0.099
Henry	1504A	21FLKWATPOL-HENRY-1	1994	3	17	1		5	5		1.12	0.094
Henry	1504A	21FLKWATPOL-HENRY-2	1994	3	17	1		4	4		1.04	0.09
Henry	1504A	21FLKWATPOL-HENRY-3	1994	3	17	1		4	4		1.03	0.091
Henry	1504A	21FLKWATPOL-HENRY-1	1994	6	19	1		7	7		0.9	0.085
Henry	1504A	21FLKWATPOL-HENRY-2	1994	6	19	1		9	9		1	0.088
Henry	1504A	21FLKWATPOL-HENRY-3	1994	6	19	1		8	8		0.94	0.091
Henry	1504A	21FLKWATPOL-HENRY-1	1994	9	17	1		3	3		1.08	0.131
Henry	1504A	21FLKWATPOL-HENRY-2	1994	9	17	1		4	4		1.14	0.135
Henry	1504A	21FLKWATPOL-HENRY-3	1994	9	17	1		4	4		1.15	0.128
Henry	1504A	21FLKWATPOL-HENRY-1	1994	11	19	1		2	2		1.23	0.151
Henry	1504A	21FLKWATPOL-HENRY-2	1994	11	19	1		3	3		1.33	0.154
Henry	1504A	21FLKWATPOL-HENRY-3	1994	11	19	1		3	3		1.21	0.143
Henry	1504A	21FLKWATPOL-HENRY-1	1995	2	14	1		3	3		1.37	0.167

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	21FLKWATPOL-HENRY-2	1995	2	14	1		2	2		1.37	0.166
Henry	1504A	21FLKWATPOL-HENRY-3	1995	2	14	1		2	2		1.36	0.165
Henry	1504A	21FLKWATPOL-HENRY-1	1995	4	7	1		1	1		1.34	0.143
Henry	1504A	21FLKWATPOL-HENRY-2	1995	4	7	1		2	2		1.34	0.154
Henry	1504A	21FLKWATPOL-HENRY-3	1995	4	7	1		3	3		1.34	0.146
Henry	1504A	21FLKWATPOL-HENRY-1	1995	5	5	1		3	3		1.36	0.159
Henry	1504A	21FLKWATPOL-HENRY-2	1995	5	5	1		2	2		1.29	0.161
Henry	1504A	21FLKWATPOL-HENRY-3	1995	5	5	1		2	2		1.34	0.157
Henry	1504A	21FLSWFDSTA0286	1995	7	20	4	2.03	4.99	2.03	250	1.18	0.175
Henry	1504A	21FLKWATPOL-HENRY-1	1995	7	24	1		5	5		1.31	0.14
Henry	1504A	21FLKWATPOL-HENRY-2	1995	7	24	1		4	4		1.12	0.134
Henry	1504A	21FLKWATPOL-HENRY-3	1995	7	24	1		4	4		1.17	0.14
Henry	1504A	21FLKWATPOL-HENRY-1	1995	10	26	1		3	3		1.12	0.156
Henry	1504A	21FLKWATPOL-HENRY-2	1995	10	26	1		5	5		0.98	0.156
Henry	1504A	21FLKWATPOL-HENRY-3	1995	10	26	1		4	4		1.08	0.155
Henry	1504A	21FLKWATPOL-HENRY-1	1995	11	24	1		4	4		1.06	0.154
Henry	1504A	21FLKWATPOL-HENRY-2	1995	11	24	1		5	5		1.04	0.152
Henry	1504A	21FLKWATPOL-HENRY-3	1995	11	24	1		6	6		1.01	0.159
Henry	1504A	21FLSWFDSTA0286	1996	1	25	3	2.53	2.18	2.53	300	1.97	0.098
Henry	1504A	21FLKWATPOL-HENRY-1	1996	2	19	1		3	3		1.03	0.151
Henry	1504A	21FLKWATPOL-HENRY-2	1996	2	19	1		3	3		1.03	0.152
Henry	1504A	21FLKWATPOL-HENRY-3	1996	2	19	1		3	3		1.05	0.147
Henry	1504A	21FLKWATPOL-HENRY-1	1996	4	11	1		2	2		1.05	0.134
Henry	1504A	21FLKWATPOL-HENRY-2	1996	4	11	1		3	3		1.07	0.141
Henry	1504A	21FLKWATPOL-HENRY-3	1996	4	11	1		2	2		1.08	0.14
Henry	1504A	21FLKWATPOL-HENRY-1	1996	5	20	1		4	4		1.17	0.137
Henry	1504A	21FLKWATPOL-HENRY-2	1996	5	20	1		6	6		1.04	0.14
Henry	1504A	21FLKWATPOL-HENRY-3	1996	5	20	1		6	6		1.07	0.139
Henry	1504A	21FLKWATPOL-HENRY-1	1996	6	10	1		8	8		1.02	0.127
Henry	1504A	21FLKWATPOL-HENRY-2	1996	6	10	1		10	10		1.09	0.13
Henry	1504A	21FLKWATPOL-HENRY-3	1996	6	10	1		6	6		1.07	0.131
Henry	1504A	21FLKWATPOL-HENRY-1	1996	7	8	1		16	16		0.84	0.111
Henry	1504A	21FLKWATPOL-HENRY-2	1996	7	8	1		18	18		0.72	0.118
Henry	1504A	21FLKWATPOL-HENRY-3	1996	7	8	1		15	15		0.8	0.117
Henry	1504A	21FLKWATPOL-HENRY-1	1996	10	2	1		3	3		0.88	0.137
Henry	1504A	21FLKWATPOL-HENRY-2	1996	10	2	1		3	3		0.88	0.129
Henry	1504A	21FLKWATPOL-HENRY-3	1996	10	2	1		3	3		0.88	0.134
Henry	1504A	21FLKWATPOL-HENRY-1	1996	12	10	1		5	5		0.91	0.133
Henry	1504A	21FLKWATPOL-HENRY-2	1996	12	10	1		4	4		0.91	0.145
Henry	1504A	21FLKWATPOL-HENRY-3	1996	12	10	1		5	5		0.99	0.133
Henry	1504A	21FLKWATPOL-HENRY-1	1997	1	23	1		3	3		1.04	0.142
Henry	1504A	21FLKWATPOL-HENRY-2	1997	1	23	1		6	6		0.94	0.141
Henry	1504A	21FLKWATPOL-HENRY-3	1997	1	23	1		3	3		1	0.134
Henry	1504A	21FLKWATPOL-HENRY-1	1997	3	21	1		4	4		1.06	0.144
Henry	1504A	21FLKWATPOL-HENRY-2	1997	3	21	1		3	3		1.21	0.146

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	21FLKWATPOL-HENRY-3	1997	3	21	1		2	2		1.05	0.145
Henry	1504A	21FLKWATPOL-HENRY-1	1997	4	13	1		3	3		1.08	0.149
Henry	1504A	21FLKWATPOL-HENRY-2	1997	4	13	1		3	3		0.93	0.141
Henry	1504A	21FLKWATPOL-HENRY-3	1997	4	13	1		3	3		0.89	0.148
Henry	1504A	21FLKWATPOL-HENRY-1	1997	5	9	1		5	5		0.92	0.14
Henry	1504A	21FLKWATPOL-HENRY-2	1997	5	9	1		14	14		0.92	0.144
Henry	1504A	21FLKWATPOL-HENRY-3	1997	5	9	1		13	13		0.86	0.136
Henry	1504A	21FLKWATPOL-HENRY-1	1997	6	4	1		7	7		0.87	0.136
Henry	1504A	21FLKWATPOL-HENRY-2	1997	6	4	1		9	9		0.85	0.137
Henry	1504A	21FLKWATPOL-HENRY-3	1997	6	4	1		13	13		0.87	0.136
Henry	1504A	21FLKWATPOL-HENRY-1	1997	7	3	1		6	6		0.91	0.127
Henry	1504A	21FLKWATPOL-HENRY-2	1997	7	3	1		10	10		0.71	0.122
Henry	1504A	21FLKWATPOL-HENRY-3	1997	7	3	1		11	11		0.81	0.121
Henry	1504A	21FLPOLKHENRY1	1997	8	27	2		3.7	3.7	175	1.01	0.144
Henry	1504A	21FLPOLKHENRY1	1997	9	29	2		3.52	3.52	150	1.13	0.198
Henry	1504A	21FLKWATPOL-HENRY-1	1997	10	16	1		6	6		0.88	0.144
Henry	1504A	21FLKWATPOL-HENRY-2	1997	10	16	1		8	8		0.9	0.144
Henry	1504A	21FLKWATPOL-HENRY-3	1997	10	16	1		7	7		0.92	0.144
Henry	1504A	21FLPOLKHENRY1	1997	10	28	2		3.62	3.62	150	1	0.197
Henry	1504A	21FLKWATPOL-HENRY-1	1997	11	11	1		9	9		0.89	0.129
Henry	1504A	21FLKWATPOL-HENRY-2	1997	11	11	1		6	6		0.91	0.142
Henry	1504A	21FLKWATPOL-HENRY-3	1997	11	11	1		7	7		0.7	0.141
Henry	1504A	21FLKWATPOL-HENRY-1	1997	12	18	1		3	3		1.02	0.137
Henry	1504A	21FLKWATPOL-HENRY-2	1997	12	18	1		2	2		0.88	0.133
Henry	1504A	21FLKWATPOL-HENRY-3	1997	12	18	1		3	3		0.99	0.135
Henry	1504A	21FLPOLKHENRY1	1997	12	30	2		1.51	1.51	200	1.05	0.174
Henry	1504A	21FLKWATPOL-HENRY-1	1998	2	1	1		2	2		0.96	0.138
Henry	1504A	21FLKWATPOL-HENRY-2	1998	2	1	1		2	2		1.09	0.138
Henry	1504A	21FLKWATPOL-HENRY-3	1998	2	1	1		2	2		0.93	0.14
Henry	1504A	21FLKWATPOL-HENRY-1	1998	3	25	1		2	2		1.05	0.116
Henry	1504A	21FLKWATPOL-HENRY-2	1998	3	25	1		3	3		1.05	0.122
Henry	1504A	21FLKWATPOL-HENRY-3	1998	3	25	1		3	3		1.04	0.119
Henry	1504A	21FLKWATPOL-HENRY-1	1998	5	12	1		5	5		0.96	0.133
Henry	1504A	21FLKWATPOL-HENRY-2	1998	5	12	1		4	4		1.16	0.137
Henry	1504A	21FLKWATPOL-HENRY-3	1998	5	12	1		4	4		0.95	0.135
Henry	1504A	21FLPOLKHENRY5	1998	6	8	2					1.25	0.132
Henry	1504A	21FLKWATPOL-HENRY-1	1998	6	9	1		5	5		1.1	0.133
Henry	1504A	21FLKWATPOL-HENRY-2	1998	6	9	1		7	7		1.16	0.128
Henry	1504A	21FLKWATPOL-HENRY-3	1998	6	9	1		7	7		1.1	0.127
Henry	1504A	21FLKWATPOL-HENRY-1	1998	7	3	1		9	9		1.05	0.126
Henry	1504A	21FLKWATPOL-HENRY-2	1998	7	3	1		4	4		0.94	0.118
Henry	1504A	21FLKWATPOL-HENRY-3	1998	7	3	1		5	5		1.04	0.117
Henry	1504A	21FLPOLKHENRY5	1998	7	13	1					1.17	0.208
Henry	1504A	21FLPOLKHENRY5	1998	8	12	1						0.058
Henry	1504A	21FLPOLKHENRY5	1998	9	14	1					0.95	0.122

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	21FLPOLKHENRY5	1998	10	13	1					1.07	0.112
Henry	1504A	21FLKWATPOL-HENRY-1	1998	10	30	1		9	9		1.01	0.108
Henry	1504A	21FLKWATPOL-HENRY-2	1998	10	30	1		6	6		0.98	0.113
Henry	1504A	21FLKWATPOL-HENRY-3	1998	10	30	1		5	5		0.97	0.107
Henry	1504A	21FLPOLKHENRY5	1998	11	17	1					1.25	0.08
Henry	1504A	21FLKWATPOL-HENRY-1	1998	11	24	1		3	3		0.93	0.11
Henry	1504A	21FLKWATPOL-HENRY-2	1998	11	24	1		5	5		0.94	0.11
Henry	1504A	21FLKWATPOL-HENRY-3	1998	11	24	1		4	4		0.91	0.107
Henry	1504A	21FLPOLKHENRY5	1998	12	7	1					1.07	0.109
Henry	1504A	21FLKWATPOL-HENRY-1	1998	12	17	1		2	2		0.94	0.113
Henry	1504A	21FLKWATPOL-HENRY-2	1998	12	17	1		3	3		0.92	0.115
Henry	1504A	21FLKWATPOL-HENRY-3	1998	12	17	1		3	3		1.1	0.111
Henry	1504A	21FLKWATPOL-HENRY-1	1999	1	30	1		3	3		0.74	0.102
Henry	1504A	21FLKWATPOL-HENRY-2	1999	1	30	1		3	3		0.85	0.105
Henry	1504A	21FLKWATPOL-HENRY-3	1999	1	30	1		3	3		0.84	0.104
Henry	1504A	21FLKWATPOL-HENRY-1	1999	3	7	1		3	3		0.89	0.099
Henry	1504A	21FLKWATPOL-HENRY-2	1999	3	7	1		4	4		0.85	0.101
Henry	1504A	21FLKWATPOL-HENRY-3	1999	3	7	1		3	3		0.88	0.103
Henry	1504A	21FLKWATPOL-HENRY-1	1999	4	9	1		3	3		0.8	0.103
Henry	1504A	21FLKWATPOL-HENRY-2	1999	4	9	1		2	2		0.78	0.105
Henry	1504A	21FLKWATPOL-HENRY-3	1999	4	9	1		3	3		0.82	0.103
Henry	1504A	21FLKWATPOL-HENRY-1	1999	5	4	1		10	10		0.89	0.118
Henry	1504A	21FLKWATPOL-HENRY-2	1999	5	4	1		8	8		0.87	0.108
Henry	1504A	21FLKWATPOL-HENRY-3	1999	5	4	1		3	3		0.89	0.112
Henry	1504A	21FLKWATPOL-HENRY-1	1999	6	9	1		7	7		0.84	0.085
Henry	1504A	21FLKWATPOL-HENRY-2	1999	6	9	1		9	9		0.81	0.087
Henry	1504A	21FLKWATPOL-HENRY-3	1999	6	9	1		8	8		0.8	0.084
Henry	1504A	21FLKWATPOL-HENRY-1	1999	11	8	1		8	8		0.89	0.074
Henry	1504A	21FLKWATPOL-HENRY-2	1999	11	8	1		9	9		0.89	0.074
Henry	1504A	21FLKWATPOL-HENRY-3	1999	11	8	1		8	8		0.91	0.073
Henry	1504A	21FLKWATPOL-HENRY-1	1999	12	13	1		4	4		0.98	0.071
Henry	1504A	21FLKWATPOL-HENRY-2	1999	12	13	1		6	6		1	0.073
Henry	1504A	21FLKWATPOL-HENRY-3	1999	12	13	1		8	8		1.01	0.072
Henry	1504A	21FLPOLKHENRY1	2000	1	27	1	6.41		6.41		1.22	0.08
Henry	1504A	21FLKWATPOL-HENRY-1	2000	2	10	1		8	8		1.09	0.082
Henry	1504A	21FLKWATPOL-HENRY-2	2000	2	10	1		7	7		1.03	0.091
Henry	1504A	21FLKWATPOL-HENRY-3	2000	2	10	1		8	8		1.2	0.084
Henry	1504A	21FLKWATPOL-HENRY-1	2000	3	29	1		11	11		1.28	0.1
Henry	1504A	21FLKWATPOL-HENRY-2	2000	3	29	1		7	7		1.08	0.098
Henry	1504A	21FLKWATPOL-HENRY-3	2000	3	29	1		9	9		1.27	0.096
Henry	1504A	21FLKWATPOL-HENRY-1	2000	4	19	1		6	6		1.36	0.121
Henry	1504A	21FLKWATPOL-HENRY-2	2000	4	19	1		7	7		1.36	0.113
Henry	1504A	21FLKWATPOL-HENRY-3	2000	4	19	1		8	8		1.34	0.114
Henry	1504A	21FLKWATPOL-HENRY-1	2000	5	11	1		6	6		1.4	0.126
Henry	1504A	21FLKWATPOL-HENRY-2	2000	5	11	1		4	4		1.49	0.122

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Henry	1504A	21FLKWATPOL-HENRY-3	2000	5	11	1		5	5		1.47	0.127
Henry	1504A	21FLPOLKHENRY1	2000	8	3	2	1.3		1.3		1.6475	0.1935
Henry	1504A	21FLKWATPOL-HENRY-1	2000	10	26	1		8	8		1.01	0.103
Henry	1504A	21FLKWATPOL-HENRY-2	2000	10	26	1		10	10		1	0.105
Henry	1504A	21FLKWATPOL-HENRY-3	2000	10	26	1		8	8		0.89	0.107
Henry	1504A	21FLKWATPOL-HENRY-1	2000	11	18	1		18	18		0.91	0.094
Henry	1504A	21FLKWATPOL-HENRY-2	2000	11	18	1		15	15		0.93	0.089
Henry	1504A	21FLKWATPOL-HENRY-3	2000	11	18	1		16	16		0.85	0.087
Henry	1504A	21FLKWATPOL-HENRY-1	2000	12	11	1		4	4		0.91	0.059
Henry	1504A	21FLKWATPOL-HENRY-2	2000	12	11	1		3	3		0.84	0.048
Henry	1504A	21FLKWATPOL-HENRY-3	2000	12	11	1		1	1		0.87	0.055
Henry	1504A	21FLKWATPOL-HENRY-1	2001	1	24	1		5	5		0.91	0.062
Henry	1504A	21FLKWATPOL-HENRY-2	2001	1	24	1		5	5		0.78	0.06
Henry	1504A	21FLKWATPOL-HENRY-3	2001	1	24	1		7	7		0.92	0.063
Henry	1504A	21FLPOLKHENRY1	2001	2	13	2	4.125		4.125		0.805	0.053
Henry	1504A	21FLKWATPOL-HENRY-1	2001	2	15	1		4	4		0.87	0.055
Henry	1504A	21FLKWATPOL-HENRY-2	2001	2	15	1		5	5		0.83	0.055
Henry	1504A	21FLKWATPOL-HENRY-3	2001	2	15	1		4	4		0.83	0.053
Henry	1504A	21FLKWATPOL-HENRY-1	2001	11	23	1		8	8		1.06	0.069
Henry	1504A	21FLKWATPOL-HENRY-2	2001	11	23	1		13	13		0.95	0.068
Henry	1504A	21FLKWATPOL-HENRY-3	2001	11	23	1		14	14		1.13	0.067
Henry	1504A	21FLKWATPOL-HENRY-1	2002	1	9	1		3	3		1.02	0.071
Henry	1504A	21FLKWATPOL-HENRY-2	2002	1	9	1		4	4		1.17	0.071
Henry	1504A	21FLKWATPOL-HENRY-3	2002	1	9	1		8	8		1.19	0.073
Henry	1504A	21FLPOLKHENRY1	2002	2	6	1	4.005		4.005		1.334	0.069
Henry	1504A	21FLPOLKHENRY1	2002	8	8	1	4.272		4.272		1.17	0.074
Henry	1504A	21FLPOLKHENRY1	2003	2	5	1	3.2		3.2	300	1.391	0.116
Henry	1504A	21FLPOLKHENRY1	2003	8	6	1	2.4		2.4	350	1.57	0.178
Henry	1504A	21FLPOLKHENRY1	2004	2	18	1	1.683	1.683	1.683	320	1.505	0.164
Henry	1504A	21FLPOLKHENRY1	2004	8	19	1	11.4	11.4	11.4	275	1.429	0.159
Henry	1504A	21FLPOLKHENRY1	2005	3	15	1	3	2.036	3	330	1.602	0.199
Henry	1504A	21FLPOLKHENRY1	2005	9	12	1	16.02	17.11	16.02	250	1.278	0.152
Henry	1504A	21FLPOLKHENRY1	2005	12	14	1	3.6	4.8	3.6	300	1.278	
Henry	1504A	21FLPOLKHENRY1	2006	3	14	1	3	3	3	300	1.514	0.15
Henry	1504A	21FLPOLKHENRY1	2006	6	20	1	9.61	15.11	9.61	300	1.339	
Henry	1504A	21FLPOLKHENRY1	2006	9	13	1	8.01	8.652	8.01	200	1.192	0.124
Henry	1504A	21FLPOLKHENRY1	2006	12	6	1	3.61	5.04	3.61	200	1.367	0.136
Henry	1504A	21FLGW 31586	2006	12	19	1	3.5		3.5	200	1.189	0.13
Henry	1504A	21FLPOLKHENRY1	2007	3	14	1	4.01	5.3	4.01	20	1.416	0.133
Henry	1504A	21FLPOLKHENRY1	2007	6	14	1	19.5	20.1	19.5	150	1.346	0.119
Henry	1504A	21FLPOLKHENRY1	2007	9	18	1	6.41	7.79	6.41	150	1.238	0.128
Howard	1521F	112WRD 02294036	1966	4	15	1				5		
Howard	1521F	112WRD 02294036	1967	5	1	1				15		
Howard	1521F	112WRD 02294036	1968	5	13	1				20		0.0186
Howard	1521F	112WRD 02294036	1969	5	26	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	112WRD 02294036	1970	5	11	1				10		0.0341
Howard	1521F	112WRD 02294036	1971	4	12	4						
Howard	1521F	112WRD 02294036	1972	11	8	1						
Howard	1521F	112WRD 02294036	1973	1	5	1						
Howard	1521F	112WRD 02294036	1973	2	27	1						
Howard	1521F	112WRD 02294036	1973	4	26	1						
Howard	1521F	112WRD 02294036	1973	6	20	1						
Howard	1521F	112WRD 02294036	1973	8	17	1						
Howard	1521F	112WRD 02294036	1973	10	4	1						
Howard	1521F	112WRD 02294036	1973	11	28	1						
Howard	1521F	112WRD 02294036	1974	1	22	1						
Howard	1521F	112WRD 02294036	1974	3	21	1						
Howard	1521F	112WRD 02294036	1974	5	22	1						
Howard	1521F	112WRD 02294036	1974	9	4	1						
Howard	1521F	112WRD 02294036	1974	10	30	1						
Howard	1521F	112WRD 02294036	1975	1	3	1						
Howard	1521F	112WRD 02294036	1975	2	25	1						
Howard	1521F	112WRD 02294036	1975	4	29	1						
Howard	1521F	112WRD 02294036	1975	6	24	1						
Howard	1521F	112WRD 02294036	1975	8	22	1						
Howard	1521F	112WRD 02294036	1975	11	12	1						
Howard	1521F	112WRD 02294036	1976	1	14	1						
Howard	1521F	112WRD 02294036	1976	3	2	1						
Howard	1521F	112WRD 280130081444200	1976	3	15	1				45	2.48	0.1
Howard	1521F	112WRD 280130081444200	1976	3	18	1						
Howard	1521F	112WRD 02294036	1976	5	5	1						
Howard	1521F	112WRD 280130081444200	1976	5	5	1				5		
Howard	1521F	112WRD 280130081444200	1976	5	6	1				150	3.92	0.09
Howard	1521F	112WRD 02294036	1976	7	1	1						
Howard	1521F	112WRD 280130081444200	1976	7	12	4				60	3.43	0.04
Howard	1521F	112WRD 02294036	1976	8	31	1						
Howard	1521F	112WRD 02294036	1976	11	5	1						
Howard	1521F	112WRD 02294036	1977	1	4	1						
Howard	1521F	112WRD 02294036	1977	3	8	1						
Howard	1521F	112WRD 02294036	1977	5	5	1						
Howard	1521F	112WRD 280130081444200	1977	6	14	5					1.66	0.05
Howard	1521F	112WRD 02294036	1977	7	6	1						
Howard	1521F	112WRD 02294036	1977	9	8	1						
Howard	1521F	112WRD 02294036	1977	10	31	1						
Howard	1521F	112WRD 02294036	1977	12	29	1						
Howard	1521F	112WRD 02294036	1978	3	7	1						
Howard	1521F	112WRD 02294036	1978	4	25	1						
Howard	1521F	112WRD 02294036	1978	7	7	1						
Howard	1521F	112WRD 02294036	1978	8	30	1						
Howard	1521F	112WRD 02294036	1979	12	18	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	112WRD 02294036	1980	2	13	1						
Howard	1521F	112WRD 02294036	1980	4	4	1						
Howard	1521F	112WRD 02294036	1980	6	4	1						
Howard	1521F	112WRD 02294036	1980	7	30	1						
Howard	1521F	112WRD 02294036	1980	10	8	1						
Howard	1521F	112WRD 02294036	1980	12	10	1						
Howard	1521F	112WRD 02294036	1981	2	5	1						
Howard	1521F	112WRD 02294036	1981	4	7	1						
Howard	1521F	112WRD 02294036	1981	6	10	1						
Howard	1521F	112WRD 02294036	1981	7	27	1						
Howard	1521F	21FLGFWFGFCSR0385	1983	8	2	2	64.2		64.2			0.0465
Howard	1521F	21FLGFWFGFCSR0386	1983	8	2	2	64.2		64.2			0.0496
Howard	1521F	21FLGFWFGFCSR0385	1983	10	31	2	64.2		64.2			0.0806
Howard	1521F	21FLGFWFGFCSR0386	1983	10	31	2	48.1		48.1			0.062
Howard	1521F	21FLGFWFGFCSR0385	1984	2	20	1	24.1		24.1		1.09	0.062
Howard	1521F	21FLGFWFGFCSR0386	1984	2	20	1	24.1		24.1		1.01	0.062
Howard	1521F	21FLGFWFGFCSR0385	1984	5	29	1	48.1		48.1		1.6	0.0744
Howard	1521F	21FLGFWFGFCSR0386	1984	5	29	1	64.2		64.2		1.72	0.0806
Howard	1521F	21FLPOLKHOWARD1	1984	7	26	1		49.1	49.1	37	1.37	0.05
Howard	1521F	21FLPOLKHOWARD2	1984	7	26	1		47.3	47.3	37	1.94	0.07
Howard	1521F	21FLPOLKHOWARD3	1984	7	26	1		49.8	49.8	37	1.42	0.05
Howard	1521F	21FLPOLKHOWARD1	1984	8	24	1		44.8	44.8	21	1.63	0.06
Howard	1521F	21FLPOLKHOWARD2	1984	8	24	1		47.3	47.3	22	1.42	0.07
Howard	1521F	21FLPOLKHOWARD3	1984	8	24	1		49.6	49.6	24	1.42	0.08
Howard	1521F	21FLPOLKHOWARD1	1984	9	28	1		49.9	49.9	9	2.1	0.08
Howard	1521F	21FLPOLKHOWARD2	1984	9	28	1		46.5	46.5	11	1.5	0.06
Howard	1521F	21FLPOLKHOWARD3	1984	9	28	1		45.2	45.2	12	1.43	0.06
Howard	1521F	21FLPOLKHOWARD1	1984	10	26	1		32.2	32.2	11	1.27	0.06
Howard	1521F	21FLPOLKHOWARD2	1984	10	26	1		33.1	33.1	11	1.26	0.05
Howard	1521F	21FLPOLKHOWARD3	1984	10	26	1		32.9	32.9	11	1.44	0.06
Howard	1521F	21FLPOLKHOWARD1	1985	2	21	1		24.6	24.6	14	1.28	0.04
Howard	1521F	21FLPOLKHOWARD2	1985	2	21	1		25.3	25.3	13	1.31	0.03
Howard	1521F	21FLPOLKHOWARD3	1985	2	21	1		20.9	20.9	12	1.36	0.04
Howard	1521F	21FLPOLKHOWARD1	1985	6	20	1		47.9	47.9	13	2.331	0.066
Howard	1521F	21FLPOLKHOWARD2	1985	6	20	1		46.1	46.1	13	2.191	0.066
Howard	1521F	21FLPOLKHOWARD3	1985	6	20	1		39	39	13	2.241	0.059
Howard	1521F	21FLPOLKHOWARD1	1988	1	26	1		38.33	38.33	13	1.85	0.078
Howard	1521F	21FLPOLKHOWARD2	1988	1	26	1		34.59	34.59	14	1.7	0.076
Howard	1521F	21FLPOLKHOWARD1	1988	7	19	1		34.94	34.94	12	1.57	0.036
Howard	1521F	21FLPOLKHOWARD2	1988	7	19	1		34.53	34.53	12	1.53	0.033
Howard	1521F	21FLPOLKHOWARD1	1989	6	5	1		45.5	45.5	15	2.1	0.041
Howard	1521F	21FLPOLKHOWARD2	1989	6	5	1		42.7	42.7	15	2.07	0.061
Howard	1521F	21FLPOLKHOWARD1	1989	12	5	1		40	40	10	2.08	0.062
Howard	1521F	21FLPOLKHOWARD2	1989	12	5	1		38	38	10	2.06	0.058
Howard	1521F	21FLPOLKHOWARD1	1990	6	20	1		40.05	40.05	12	1.8	0.027

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLPOLKHOWARD2	1990	6	20	1		39.6	39.6	11	1.85	0.045
Howard	1521F	21FLPOLKHOWARD1	1990	12	5	1		42.7	42.7	15	1.53	0.065
Howard	1521F	21FLPOLKHOWARD5	1990	12	5	1		40.7	40.7	15	1.56	0.063
Howard	1521F	21FLPOLKHOWARD1	1991	6	5	1		66.8	66.8	20	2.72	0.056
Howard	1521F	21FLKWATPOL-HOWARD-1	1991	8	24	1		77	77		1.9	0.039
Howard	1521F	21FLKWATPOL-HOWARD-2	1991	8	24	1		80	80		1.9	0.035
Howard	1521F	21FLKWATPOL-HOWARD-3	1991	8	24	1		82	82		2	0.039
Howard	1521F	21FLKWATPOL-HOWARD-1	1991	9	22	1		77	77		1.9	0.035
Howard	1521F	21FLKWATPOL-HOWARD-2	1991	9	22	1		74	74		1.9	0.036
Howard	1521F	21FLKWATPOL-HOWARD-3	1991	9	22	1		72	72		1.9	0.034
Howard	1521F	21FLKWATPOL-HOWARD-1	1991	10	27	1		74	74		1.7	0.034
Howard	1521F	21FLKWATPOL-HOWARD-2	1991	10	27	1		70	70		1.7	0.035
Howard	1521F	21FLKWATPOL-HOWARD-3	1991	10	27	1		68	68		1.7	0.035
Howard	1521F	21FLKWATPOL-HOWARD-1	1991	11	23	1		56	56		1.6	0.037
Howard	1521F	21FLKWATPOL-HOWARD-2	1991	11	23	1		61	61		1.7	0.045
Howard	1521F	21FLKWATPOL-HOWARD-3	1991	11	23	1		60	60		1.7	0.047
Howard	1521F	21FLPOLKHOWARD1	1991	12	9	1		40.96	40.96	15	1.83	0.054
Howard	1521F	21FLKWATPOL-HOWARD-1	1991	12	21	1		50	50		1.6	0.04
Howard	1521F	21FLKWATPOL-HOWARD-2	1991	12	21	1		50	50		1.5	0.04
Howard	1521F	21FLKWATPOL-HOWARD-3	1991	12	21	1		48	48		1.5	0.041
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	1	26	1		47	47		1.4	0.046
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	1	26	1		51	51		1.6	0.047
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	1	26	1		51	51		1.5	0.043
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	2	23	1		59	59		1.6	0.05
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	2	23	1		58	58		1.6	0.046
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	2	23	1		59	59		1.7	0.046
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	3	21	1		67	67		1.7	0.049
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	3	21	1		67	67		1.7	0.045
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	3	21	1		65	65		1.6	0.046
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	4	19	1		36	36		1.5	0.042
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	4	19	1		50	50		1.5	0.042
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	4	19	1		44	44		1.5	0.04
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	5	24	1		49	49		1.57	0.034
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	5	24	1		49	49		1.56	0.041
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	5	24	1		50	50		1.56	0.05
Howard	1521F	21FLPOLKHOWARD1	1992	6	1	1		38.18	38.18	11	1.77	0.047
Howard	1521F	112WRD 02294036	1992	6	18	1				10	1.72	0.04
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	6	25	1		41	41		1.49	0.029
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	6	25	1		42	42		1.5	0.029
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	6	25	1		41	41		1.49	0.031
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	7	26	1		48	48		1.56	0.031
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	7	26	1		51	51		1.54	0.03
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	7	26	1		50	50		1.58	0.03
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	8	22	1		57	57		1.48	0.04
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	8	22	1		55	55		1.49	0.042

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	8	22	1		52	52		1.42	0.044
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	9	21	1		45	45		1.61	0.036
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	9	21	1		50	50		1.42	0.036
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	9	21	1		42	42		1.42	0.037
Howard	1521F	112WRD 02294036	1992	9	24	1				20	1.62	0.05
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	10	24	1		47	47		1.42	0.029
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	10	24	1		49	49		1.4	0.029
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	10	24	1		46	46		1.39	0.03
Howard	1521F	112WRD 02294036	1992	10	30	1				20	1.62	0.03
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	11	27	1		49	49		1.42	0.037
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	11	27	1		49	49		1.39	0.039
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	11	27	1		46	46		1.34	0.035
Howard	1521F	21FLPOLKHOWARD1	1992	12	7	1		33.75	33.75	20	1.73	0.03
Howard	1521F	21FLKWATPOL-HOWARD-1	1992	12	27	1		43	43		1.25	0.035
Howard	1521F	21FLKWATPOL-HOWARD-2	1992	12	27	1		40	40		1.21	0.034
Howard	1521F	21FLKWATPOL-HOWARD-3	1992	12	27	1		39	39		1.24	0.038
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	1	23	1		36	36		1.16	0.033
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	1	23	1		38	38		1.11	0.034
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	1	23	1		38	38		1.14	0.034
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	2	20	1		28	28		1.24	0.035
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	2	20	1		29	29		1.16	0.035
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	2	20	1		28	28		1.13	0.034
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	4	24	1		30	30		1.28	0.038
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	4	24	1		29	29		1.27	0.039
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	4	24	1		30	30		1.27	0.038
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	5	25	1		30	30		1.49	0.03
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	5	25	1		34	34		1.54	0.03
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	5	25	1		31	31		1.5	0.028
Howard	1521F	21FLPOLKHOWARD1	1993	6	1	2		38.17	38.17	22	1.76	0.032
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	6	20	1		52	52		1.66	0.03
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	6	20	1		50	50		1.68	0.033
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	6	20	1		47	47		1.63	0.029
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	8	12	1		40	40		1.57	0.027
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	8	12	1		43	43		1.6	0.025
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	8	12	1		47	47		1.6	0.024
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	8	20	1		36	36		1.63	0.025
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	8	20	1		37	37		1.6	0.026
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	8	20	1		39	39		1.59	0.028
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	9	21	1		49	49		1.56	0.025
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	9	21	1		52	52		1.59	0.03
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	9	21	1		50	50		1.58	0.027
Howard	1521F	112WRD 02294036	1993	9	23	1				35	1.62	0.04
Howard	1521F	21FLPOLKHOWARD1	1993	10	11	1					1.64	0.035
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	11	22	1		46	46		1.52	0.036
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	11	22	1		46	46		1.51	0.033

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	11	22	1		48	48		1.47	0.034
Howard	1521F	21FLPOLKHOWARD1	1993	11	30	2		28.36	28.36	17	1.5	0.025
Howard	1521F	21FLKWATPOL-HOWARD-1	1993	12	18	1		38	38		1.44	0.033
Howard	1521F	21FLKWATPOL-HOWARD-2	1993	12	18	1		37	37		0	0
Howard	1521F	21FLKWATPOL-HOWARD-3	1993	12	18	1		39	39		1.44	0.035
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	1	23	1		30	30		1.22	0.031
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	1	23	1		28	28		1.22	0.032
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	1	23	1		31	31		1.25	0.033
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	2	21	1		34	34		1.28	0.034
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	2	21	1		32	32		1.23	0.033
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	2	21	1		32	32		1.22	0.037
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	3	19	1		31	31		1.22	0.032
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	3	19	1		33	33		1.18	0.036
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	3	19	1		36	36		1.16	0.038
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	4	16	1		38	38		1.18	0.031
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	4	16	1		36	36		1.16	0.029
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	4	16	1		36	36		1.14	0.03
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	5	21	1		27	27		1.31	0.026
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	5	21	1		27	27		1.21	0.028
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	5	21	1		27	27		1.19	0.026
Howard	1521F	21FLPOLKHOWARD1	1994	6	6	2		20.27	20.27	10	1.12	0.039
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	6	19	1		35	35		1.2	0.027
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	6	19	1		33	33		1.25	0.026
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	6	19	1		35	35		1.23	0.027
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	7	16	1		31	31		1.19	0.028
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	7	16	1		32	32		1.15	0.026
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	7	16	1		31	31		1.15	0.024
Howard	1521F	112WRD 02294036	1994	8	9	1				10	1.32	0.03
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	8	14	1		32	32		1.22	0.023
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	8	14	1		32	32		1.33	0.023
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	8	14	1		32	32		1.33	0.023
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	9	18	1		50	50		1.26	0.03
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	9	18	1		47	47		1.29	0.032
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	9	18	1		52	52		1.3	0.03
Howard	1521F	21FLPOLKHOWARD1	1994	10	11	1					1.29	0.068
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	10	15	1		44	44		1.24	0.026
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	10	15	1		41	41		1.21	0.023
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	10	15	1		38	38		1.21	0.028
Howard	1521F	21FLKWATPOL-HOWARD-1	1994	11	12	1		41	41		1.18	0.023
Howard	1521F	21FLKWATPOL-HOWARD-2	1994	11	12	1		42	42		1.15	0.027
Howard	1521F	21FLKWATPOL-HOWARD-3	1994	11	12	1		41	41		1.14	0.024
Howard	1521F	21FLPOLKHOWARD1-CC	1994	11	28	1					1.29	0.066
Howard	1521F	21FLPOLKHOWARD1	1994	11	29	2		25.59	25.59	15	1.15	0.091
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	1	15	1		35	35		1.23	0.039
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	1	15	1		34	34		1.21	0.04

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	1	15	1		32	32		1.14	0.039
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	2	12	1		32	32		1.11	0.038
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	2	12	1		32	32		1.18	0.041
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	2	12	1		32	32		0	0
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	5	15	1		48	48		1.63	0.027
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	5	15	1		46	46		1.61	0.028
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	5	15	1		45	45		1.52	0.025
Howard	1521F	21FLPOLKHOWARD1	1995	6	6	2		49.48	49.48	15	1.64	0.047
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	6	16	1		68	68		1.72	0.03
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	6	16	1		72	72		1.66	0.03
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	6	16	1		59	59		1.64	0.029
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	7	8	1		36	36		1.45	0.026
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	7	8	1		36	36		1.38	0.026
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	7	8	1		40	40		1.42	0.035
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	8	13	1		36	36		1.25	0.038
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	8	13	1		38	38		1.28	0.038
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	8	13	1		34	34		1.21	0.034
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	9	16	1		50	50		1.29	0.031
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	9	16	1		50	50		1.31	0.033
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	9	16	1		49	49		1.33	0.041
Howard	1521F	21FLPOLKHOWARD1	1995	10	17	2		37.75	37.75	20	1.91	0.055
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	10	20	1		75	75		1.46	0.037
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	10	20	1		67	67		1.51	0.036
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	10	20	1		64	64		1.47	0.041
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	11	12	1		50	50		1.31	0.037
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	11	12	1		51	51		1.27	0.037
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	11	12	1		48	48		1.24	0.038
Howard	1521F	21FLPOLKHOWARD1	1995	12	4	2		33.24	33.24	25	1.36	0.09
Howard	1521F	21FLKWATPOL-HOWARD-1	1995	12	10	1		49	49		1.32	0.037
Howard	1521F	21FLKWATPOL-HOWARD-2	1995	12	10	1		52	52		1.2	0.035
Howard	1521F	21FLKWATPOL-HOWARD-3	1995	12	10	1		51	51		1.23	0.036
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	1	16	1		32	32		1.24	0.046
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	1	16	1		27	27		1.24	0.044
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	1	16	1		41	41		1.11	0.045
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	4	14	1		46	46		1.55	0.043
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	4	14	1		48	48		1.46	0.042
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	4	14	1		42	42		1.37	0.037
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	5	11	1		66	66		1.73	0.036
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	5	11	1		68	68		1.66	0.032
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	5	11	1		1	1		0	0
Howard	1521F	21FLPOLKHOWARD1	1996	6	5	2		28.44	28.44	15	1.28	0.041
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	6	15	1		27	27		1.21	0.031
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	6	15	1		27	27		1.34	0.032
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	6	15	1		27	27		1.3	0.032
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	7	20	1		33	33		1.3	0.03

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	7	20	1		33	33		1.34	0.031
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	7	20	1		34	34		1.22	0.03
Howard	1521F	21FLSWFDSTA0127	1996	8	6	2	52	51.2	52	15	1.9	0.011
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	8	17	1		33	33		1.36	0.03
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	8	17	1		33	33		1.25	0.03
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	8	17	1		33	33		1.26	0.035
Howard	1521F	21FLPOLKHOWARD1	1996	10	21	1		36.52	36.52	15	1.25	0.055
Howard	1521F	21FLPOLKHOWARD1-CC	1996	10	21	1					1.25	0.055
Howard	1521F	21FLPOLKHOWARD1	1996	12	2	2		38.71	38.71	15	1.36	0.014
Howard	1521F	21FLKWATPOL-HOWARD-1	1996	12	26	1		34	34		1.08	0.036
Howard	1521F	21FLKWATPOL-HOWARD-2	1996	12	26	1		32	32		1.09	0.038
Howard	1521F	21FLKWATPOL-HOWARD-3	1996	12	26	1		29	29		1.16	0.036
Howard	1521F	21FLKWATPOL-HOWARD-1	1997	1	16	1		44	44		1.25	0.042
Howard	1521F	21FLKWATPOL-HOWARD-2	1997	1	16	1		43	43		1.23	0.044
Howard	1521F	21FLKWATPOL-HOWARD-3	1997	1	16	1		41	41		1.03	0.041
Howard	1521F	21FLSWFDSTA0127	1997	2	6	3	25.24	28.73	25.24	10	1.751	0.033
Howard	1521F	21FLKWATPOL-HOWARD-1	1997	4	6	1		63	63		1.56	0.042
Howard	1521F	21FLKWATPOL-HOWARD-2	1997	4	6	1		1	1		1.56	0.041
Howard	1521F	21FLKWATPOL-HOWARD-3	1997	4	6	1		63	63		1.52	0.041
Howard	1521F	21FLPOLKHOWARD1	1997	6	2	2		47.4	47.4	15	1.87	0.042
Howard	1521F	21FLPOLKHOWARD1	1997	8	12	1		35.45	35.45	15	1.17	0.046
Howard	1521F	21FLPOLKHOWARD1-CC	1997	8	12	1					1.17	0.046
Howard	1521F	21FLPOLKHOWARD1	1997	12	2	2		27.2	27.2	15	1.42	0.085
Howard	1521F	21FLPOLKHOWARD1	1998	6	1	2		28.67	28.67	25	1.4	0.109
Howard	1521F	21FLPOLKHOWARD1	1998	8	11	1		30.97	30.97	20	1.6	0.053
Howard	1521F	21FLPOLKHOWARD1-CC	1998	8	11	1					1.6	0.053
Howard	1521F	21FLPOLKHOWARD1	1998	12	1	2		31.37	31.37	22	1.21	0.045
Howard	1521F	21FLPOLKHOWARD1-CC	1999	3	15	1	27.37		27.37		0.82	0.073
Howard	1521F	21FLPOLKHOWARD1	1999	6	7	1	32.04		32.04		0.84	0.078
Howard	1521F	21FLTPA 25020267	1999	7	20	1				52		
Howard	1521F	21FLSWFDHOWARD	1999	7	29	1	23.9	27.1	23.9	5	0.48	0.031
Howard	1521F	21FLPOLKHOWARD1	1999	12	8	1	29.37		29.37		1.035	0.016
Howard	1521F	21FLSWFDHOWARD	2000	2	2	1	34.5	40.6	34.5	5	0.72	0.023
Howard	1521F	21FLPOLKHOWARD1-CC	2000	3	1	1	29.04		29.04		1.406	0.028
Howard	1521F	21FLPOLKHOWARD1	2000	6	5	1	47.25		47.25		2.39	0.039
Howard	1521F	21FLPOLKHOWARD1	2000	12	6	2	37.045		37.045		2.165	0.041
Howard	1521F	21FLPOLKHOWARD1-CC	2001	3	15	1	40.05		40.05		2.12	0.051
Howard	1521F	21FLPOLKHOWARD1	2001	6	13	2	41.25		41.25		2.175	0.0355
Howard	1521F	21FLPOLKHOWARD1	2001	12	4	1	30.44		30.44		1.41	0.011
Howard	1521F	21FLPOLKHOWARD1-CC	2002	4	23	1	18.94		18.94		1.41	0.03
Howard	1521F	21FLPOLKHOWARD1	2002	6	5	1	21.63		21.63		1.33	0.02
Howard	1521F	21FLPOLKHOWARD1	2002	12	4	1	29.04		29.04	10	1.4	0.002
Howard	1521F	21FLPOLKHOWARD1-CC	2003	4	23	1	20.83		20.83	20	1.31	0.019
Howard	1521F	21FLPOLKHOWARD1	2003	6	5	1	28.84		28.84	17	1.67	0.024
Howard	1521F	21FLPOLKHOWARD1	2003	12	2	1	28.84		28.84	15	1.44	0.024

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Howard	1521F	21FLPOLKHOWARD1-CC	2004	4	22	1	28.04	29.6	28.04	15	1.38	0.01
Howard	1521F	21FLPOLKHOWARD1	2004	6	16	2	42.05	43.205	42.05	17.5	1.704	0.037
Howard	1521F	21FLPOLKHOWARD1	2004	12	14	1	44.78	48.24	44.78	20	1.463	0.051
Howard	1521F	21FLPOLKHOWARD1	2005	3	10	1	26.7	30.73	26.7	20	1.373	0.057
Howard	1521F	21FLPOLKHOWARD1	2005	6	9	1	30.49	31.51	30.49	20	1.223	0.044
Howard	1521F	21FLPOLKHOWARD1	2005	9	8	1	35.24	36.35	35.24	15	1.266	0.042
Howard	1521F	21FLPOLKHOWARD1	2005	12	6	1	32.04	33.17	32.04	15	1.254	
Howard	1521F	21FLPOLKHOWARD1	2006	3	8	1	25.63	28.2	25.63	15	1.321	
Howard	1521F	21FLPOLKHOWARD1	2006	6	14	2	43.545	44.265	43.545	10	1.5065	
Howard	1521F	21FLPOLKHOWARD1	2006	9	11	1	37.38	40.99	37.38	10	1.529	0.032
Howard	1521F	21FLPOLKHOWARD1	2006	12	12	1	40.1	43.4	40.1	10	1.84	0.034
Howard	1521F	21FLPOLKHOWARD1	2007	3	13	1	56.1	56.4	56.1	10	1.954	
Howard	1521F	21FLPOLKHOWARD1	2007	6	19	1	78.1	81.2	78.1	15	2.672	0.055
Howard	1521F	21FLPOLKHOWARD1	2007	9	12	1	66.08	68.98	66.08	10	2.32	0.026
Idylwild	1521J	21FLGFWFGFCSR0379	1983	8	2	2	12.8		12.8			
Idylwild	1521J	21FLGFWFGFCSR0379	1983	10	31	2	19.2		19.2			0.0465
Idylwild	1521J	21FLGFWFGFCSR0379	1984	2	20	1	21.4		21.4		0.64	0.0527
Idylwild	1521J	21FLGFWFGFCSR0379	1984	5	29	1	40.1		40.1		1.48	0.1178
Idylwild	1521J	21FLPOLKIDYLWILD1	1987	1	13	1		15.2	15.2	4	0.859	0.054
Idylwild	1521J	21FLPOLKIDYLWILD2	1987	1	13	1		15.7	15.7	4	0.889	0.051
Idylwild	1521J	21FLPOLKIDYLWILD3	1987	1	13	1		14	14	3	0.91	0.04
Idylwild	1521J	21FLPOLKIDYLWILD1	1987	4	7	1		17.6	17.6	21	0.92	0.071
Idylwild	1521J	21FLPOLKIDYLWILD2	1987	4	7	1		13.73	13.73	20	1.01	0.066
Idylwild	1521J	21FLPOLKIDYLWILD3	1987	4	7	1		16.39	16.39	20	0.97	0.071
Idylwild	1521J	21FLPOLKIDYLWILD1	1987	7	16	1		13.89	13.89	17	0.87	0.042
Idylwild	1521J	21FLPOLKIDYLWILD2	1987	7	16	1		12.33	12.33	16	0.92	0.039
Idylwild	1521J	21FLPOLKIDYLWILD3	1987	7	16	1		15.28	15.28	16	0.91	0.042
Idylwild	1521J	21FLPOLKIDYLWILD1	1987	10	14	1		17.4	17.4	8	0.89	0.05
Idylwild	1521J	21FLPOLKIDYLWILD2	1987	10	14	1		16.97	16.97	8	0.93	0.042
Idylwild	1521J	21FLPOLKIDYLWILD3	1987	10	14	1		16.68	16.68	8	0.86	0.044
Idylwild	1521J	21FLPOLKIDYLWILD1	1988	1	26	1		18.17	18.17	18	1	0.055
Idylwild	1521J	21FLPOLKIDYLWILD2	1988	1	26	1		18.25	18.25	19	1.04	0.055
Idylwild	1521J	21FLPOLKIDYLWILD1	1988	7	18	1		20.49	20.49	9	1.03	0.041
Idylwild	1521J	21FLPOLKIDYLWILD2	1988	7	18	1		22.46	22.46	23	1.02	0.039
Idylwild	1521J	21FLPOLKIDYLWILD1	1989	6	5	1		18.5	18.5	17	1.2	0.052
Idylwild	1521J	21FLPOLKIDYLWILD2	1989	6	5	1		18.6	18.6	17	1.13	0.052
Idylwild	1521J	21FLPOLKIDYLWILD1	1989	12	4	1		22	22	20	1.29	0.065
Idylwild	1521J	21FLPOLKIDYLWILD2	1989	12	4	1		21	21	15	1.16	0.059
Idylwild	1521J	21FLPOLKIDYLWILD1	1990	6	18	1		13.6	13.6	30	0.89	0.042
Idylwild	1521J	21FLPOLKIDYLWILD2	1990	6	18	1		19.2	19.2	32	1.04	0.052
Idylwild	1521J	21FLPOLKIDYLWILD1	1990	12	4	1		20.8	20.8	22	0.82	0.035
Idylwild	1521J	21FLPOLKIDYLWILD5	1990	12	4	1		18.8	18.8	22	1.26	0.06
Idylwild	1521J	21FLPOLKIDYLWILD1	1991	6	4	1		18.9	18.9	15	1	0.059
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1991	8	24	1		42	42		1	0.03
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1991	8	24	1		42	42		1.1	0.03

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1991	8	24	1		41	41		0.99	0.03
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1991	9	29	1		29	29		0.96	0.027
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1991	9	29	1		28	28		0.96	0.028
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1991	9	29	1		30	30		0.99	0.028
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1991	10	27	1		30	30		0.84	0.034
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1991	10	27	1		30	30		0.98	0.035
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1991	10	27	1		28	28		0.83	0.032
ldylwild	1521J	21FLPOLKIDYLWILD1	1991	12	5	1		22.23	22.23	20	1.21	0.074
ldylwild	1521J	21FLPOLKIDYLWILD1	1992	6	1	1		18.2	18.2	14	0.96	0.047
ldylwild	1521J	21FLPOLKIDYLWILD1	1992	12	7	1		17.49	17.49	25	0.99	0.028
ldylwild	1521J	21FLPOLKIDYLWILD1	1993	6	1	2		19.16	19.16	17	0.91	0.036
ldylwild	1521J	21FLPOLKIDYLWILD1	1993	10	11	1					0.92	0.025
ldylwild	1521J	21FLPOLKIDYLWILD1	1993	11	30	2		23.86	23.86	22	0.95	0.028
ldylwild	1521J	21FLPOLKIDYLWILD1	1994	6	6	2		22.98	22.98	15	1.41	0.076
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	1994	10	12	1					1.3	0.057
ldylwild	1521J	21FLPOLKIDYLWILD1	1994	11	29	2		20.54	20.54	20	0.96	0.071
ldylwild	1521J	21FLPOLKIDYLWILD1	1995	6	6	2		54.13	54.13	17	1.68	0.068
ldylwild	1521J	21FLPOLKIDYLWILD1	1995	10	18	2		56.31	56.31	30	1.43	0.167
ldylwild	1521J	21FLPOLKIDYLWILD1	1995	12	4	2		26.37	26.37	20	0.88	0.078
ldylwild	1521J	21FLPOLKIDYLWILD1	1996	6	5	2		25.07	25.07	20	1.32	0.081
ldylwild	1521J	21FLSWFDSTA0428	1996	8	6	2	60.8	61.9	60.8	15	2.1	0.02
ldylwild	1521J	21FLPOLKIDYLWILD1	1996	10	21	1		29.14	29.14	20	0.88	0.045
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	1996	10	21	1					0.88	0.045
ldylwild	1521J	21FLPOLKIDYLWILD1	1996	12	2	2		29.86	29.86	15	1.02	0.076
ldylwild	1521J	21FLSWFDSTA0428	1997	2	6	3	19.35	21.07	19.35	10	0.48	0.031
ldylwild	1521J	21FLPOLKIDYLWILD1	1997	6	2	2		36.89	36.89	20	1.11	0.076
ldylwild	1521J	21FLPOLKIDYLWILD1	1997	8	12	1		26.54	26.54	20	0.85	0.085
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	1997	8	12	1					0.85	0.085
ldylwild	1521J	21FLPOLKIDYLWILD1	1997	12	2	2		27.82	27.82	20	1.03	0.046
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	1	31	1		52	52		1.01	0.051
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	1	31	1		73	73		1.16	0.055
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	1	31	1		76	76		1.3	0.059
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	3	15	1		39	39		0.91	0.056
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	3	15	1		43	43		1.02	0.058
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	3	15	1		55	55		1.22	0.069
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	4	16	1		43	43		1.15	0.053
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	4	16	1		44	44		1.15	0.055
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	4	16	1		46	46		1.17	0.053
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	5	20	1		31	31		0.95	0.048
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	5	20	1		30	30		0.97	0.048
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	5	20	1		29	29		1.13	0.044
ldylwild	1521J	21FLPOLKIDYLWILD1	1998	6	1	2		23.08	23.08	30	0.85	0.069
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	6	20	1		32	32		1.07	0.041
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	6	20	1		32	32		1.14	0.043
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	6	20	1		32	32		1.13	0.044

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	7	25	1		26	26		0.85	0.033
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	7	25	1		29	29		0.89	0.036
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	7	25	1		26	26		0.87	0.03
Idylwild	1521J	21FLPOLKIDYLWILD1	1998	8	11	1		22.72	22.72	20	1.11	0.059
Idylwild	1521J	21FLPOLKIDYLWILD1-CC	1998	8	11	1					1.11	0.059
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	8	26	1		32	32		0.95	0.034
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	8	26	1		34	34		0.94	0.038
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	8	26	1		33	33		0.98	0.036
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	10	11	1		39	39		0.69	0.049
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	10	11	1		35	35		0.87	0.041
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	10	11	1		38	38		0.77	0.045
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	11	12	1		34	34		0.85	0.041
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	11	12	1		39	39		0.92	0.046
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	11	12	1		33	33		0.9	0.046
Idylwild	1521J	21FLPOLKIDYLWILD1	1998	12	1	2		28.22	28.22	25	0.74	0.039
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1998	12	12	1		40	40		0.82	0.045
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1998	12	12	1		40	40		0.96	0.047
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1998	12	12	1		39	39		0.79	0.045
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	1	19	1		22	22		0.87	0.04
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	1	19	1		24	24		0.8	0.041
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	1	19	1		23	23		0.8	0.04
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	2	8	1						
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	2	24	1		30	30		0.87	0.045
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	2	24	1		27	27		0.81	0.041
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	2	24	1		27	27		0.78	0.042
Idylwild	1521J	21FLPOLKIDYLWILD1-CC	1999	3	15	1	22.43		22.43		0.93	0.088
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	3	23	1						
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	3	25	1		21	21		0.76	0.039
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	3	25	1		21	21		0.83	0.038
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	3	25	1		22	22		0.8	0.044
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	4	13	1						
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	5	6	1						
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	5	19	1		41	41		1.1	0.03
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	5	19	1		42	42		1.13	0.029
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	5	19	1		50	50		1.05	0.032
Idylwild	1521J	21FLPOLKIDYLWILD1	1999	6	3	1	20.83		20.83		1.53	0.09
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	6	18	1		33	33		0.88	0.037
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	6	18	1		31	31		0.83	0.034
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	6	18	1		36	36		0.79	0.032
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	7	15	1						
Idylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	7	22	1		28	28		1.08	0.038
Idylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	7	22	1		22	22		1.04	0.034
Idylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	7	22	1		23	23		1.09	0.033
Idylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	8	10	1	25.63		25.63			
Idylwild	1521J	21FLSWFIDYLWILD	1999	9	8	1	23.7	31.3	23.7	5	0.71	0.031

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
ldylwild	1521J	21FLKWATPOL-IDYLWILD-1	1999	9	16	1		41	41		0.9	0.033
ldylwild	1521J	21FLKWATPOL-IDYLWILD-2	1999	9	16	1		39	39		0.85	0.038
ldylwild	1521J	21FLKWATPOL-IDYLWILD-3	1999	9	16	1		32	32		0.9	0.033
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	9	27	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	10	7	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	11	2	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	1999	12	14	1	19.22		19.22		1.151	0.042
ldylwild	1521J	21FLSWFDIDYLWILD	2000	2	2	1	24.4	27.7	24.4	10	0.63	0.029
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	2000	3	1	1	17.62		17.62		0.816	0.026
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2000	4	11	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2000	6	5	1	14.42		14.42		0.94	0.047
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2000	7	19	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2000	10	3	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2000	12	6	2	25.63		25.63		1.1495	0.0465
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2001	1	4	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	2001	3	13	1	27.34		27.34		1.07	0.034
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2001	3	14	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2001	6	14	2	33.24		33.24		1.375	0.053
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2001	7	24	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2001	10	25	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2001	12	4	1	24.83		24.83		1.05	0.042
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2002	1	23	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2002	4	8	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	2002	4	23	1	28.88		28.88		1.57	0.033
ldylwild	1521J	21FLPOLKIDYLWILD1	2002	6	5	1	20.83		20.83		1.14	0.028
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2002	7	16	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2002	10	16	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2002	12	3	1	14.42		14.42	20	0.79	0.01
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2003	1	15	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2003	4	9	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	2003	4	23	1	24.81		24.81	27	1.28	0.033
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2003	7	16	1						
ldylwild	1521J	21FLPOLKIDYLWILD1-CA	2003	10	14	1						
ldylwild	1521J	21FLPOLKIDYLWILD1	2003	12	2	2	21.245		21.245	18.5	1.005	0.043
ldylwild	1521J	21FLPOLKIDYLWILD1-CC	2004	4	22	1	11.21	12.28	11.21	20	0.909	0.019
ldylwild	1521J	21FLPOLKIDYLWILD1	2004	6	16	1	20.83	21.53	20.83	20	0.957	
ldylwild	1521J	21FLPOLKIDYLWILD1	2004	12	14	1	29.24	32.57	29.24	24	1.008	0.058
ldylwild	1521J	21FLPOLKIDYLWILD1	2005	3	23	1	19.49	22.16	19.49	22	0.862	0.051
ldylwild	1521J	21FLPOLKIDYLWILD1	2005	6	9	2	16.535	17.55	16.535	20	0.871	0.041
ldylwild	1521J	21FLPOLKIDYLWILD1	2005	9	8	1	24.83	26.73	24.83	20	1.04	0.041
ldylwild	1521J	21FLPOLKIDYLWILD1	2005	12	6	1	24.83	26.94	24.83	15	0.875	
ldylwild	1521J	21FLPOLKIDYLWILD1	2006	3	7	1	16.82	18.84	16.82	20	0.844	
ldylwild	1521J	21FLPOLKIDYLWILD1	2006	6	14	1	28.04	29.61	28.04	15	0.922	
ldylwild	1521J	21FLPOLKIDYLWILD1	2006	9	11	1	24.03	26.07	24.03	15	0.902	0.035
ldylwild	1521J	21FLGW 31585	2006	11	15	1	37		37	30	0.727	0.034

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
ldylwild	1521J	21FLPOLKIDYLVILD1	2006	12	5	1	34.4	38.9	34.4	10	1.155	0.046
ldylwild	1521J	21FLPOLKIDYLVILD1	2007	3	13	1	13.4	15.2	13.4	10	0.809	0.04
ldylwild	1521J	21FLPOLKIDYLVILD1	2007	6	19	2	22.4	24.45	22.4	15	1.101	0.043
ldylwild	1521J	21FLPOLKIDYLVILD1	2007	9	10	1	23.23	27.55	23.23	10	0.944	0.033
Jessie	1521K	112WRD 02294008	1966	8	17	1				20		
Jessie	1521K	112WRD 02294008	1967	2	16	1				10		
Jessie	1521K	11EPALES125801	1973	3	8	3					0.95	0.039
Jessie	1521K	11EPALES125801	1973	9	4	2					1.275	0.052
Jessie	1521K	11EPALES125801	1973	11	6	3					0.675	0.065
Jessie	1521K	21FLGFWFGFCR0380	1983	8	2	2	35.3		35.3			0.0558
Jessie	1521K	21FLGFWFGFCR0380	1983	10	31	2	32.1		32.1			0.0837
Jessie	1521K	21FLGFWFGFCR0380	1984	2	20	1	60.1		60.1		1.28	0.0806
Jessie	1521K	21FLGFWFGFCR0380	1984	5	29	1	40.1		40.1		1.66	0.2201
Jessie	1521K	21FLPOLKJESSIE1	1987	1	13	1		34.5	34.5	21	1.025	0.082
Jessie	1521K	21FLPOLKJESSIE2	1987	1	13	1		33.4	33.4	9	1.045	0.065
Jessie	1521K	21FLPOLKJESSIE3	1987	1	13	1		22.1	22.1	3	1.005	0.071
Jessie	1521K	21FLPOLKJESSIE1	1987	4	7	1		33.78	33.78	22	1.11	0.105
Jessie	1521K	21FLPOLKJESSIE2	1987	4	7	1		34.88	34.88	21	1.12	0.11
Jessie	1521K	21FLPOLKJESSIE3	1987	4	7	1		33.36	33.36	23	1.3	0.138
Jessie	1521K	21FLPOLKJESSIE1	1987	7	16	1		22.12	22.12	21	0.88	0.073
Jessie	1521K	21FLPOLKJESSIE2	1987	7	16	1		23.57	23.57	17	0.91	0.055
Jessie	1521K	21FLPOLKJESSIE3	1987	7	16	1		14.36	14.36	21	0.77	0.05
Jessie	1521K	21FLPOLKJESSIE1	1987	10	14	1		32.03	32.03	20	1.03	0.076
Jessie	1521K	21FLPOLKJESSIE2	1987	10	14	1		32.72	32.72	18	1.1	0.087
Jessie	1521K	21FLPOLKJESSIE3	1987	10	14	1		28.43	28.43	14	1.01	0.071
Jessie	1521K	21FLPOLKJESSIE1	1988	1	26	1		24.49	24.49	20	1.18	0.074
Jessie	1521K	21FLPOLKJESSIE2	1988	1	26	1		31.04	31.04	19	1.19	0.088
Jessie	1521K	21FLPOLKJESSIE1	1988	7	18	1		37.16	37.16	15	1.21	0.067
Jessie	1521K	21FLPOLKJESSIE2	1988	7	18	1		44.12	44.12	15	1.27	0.058
Jessie	1521K	21FLPOLKJESSIE1	1989	6	5	1		25.4	25.4	17	1.09	0.076
Jessie	1521K	21FLPOLKJESSIE2	1989	6	5	1		25.4	25.4	17	1.19	0.072
Jessie	1521K	21FLPOLKJESSIE1	1989	12	4	1		35	35	15	1.35	0.092
Jessie	1521K	21FLPOLKJESSIE2	1989	12	4	1		31	31	13	1.27	0.084
Jessie	1521K	21FLPOLKJESSIE1	1990	6	18	1		23.9	23.9	15	1.12	0.062
Jessie	1521K	21FLPOLKJESSIE2	1990	6	18	1		25.6	25.6	17	1.15	0.078
Jessie	1521K	21FLPOLKJESSIE1	1990	12	4	1		26.2	26.2	22	0.86	0.08
Jessie	1521K	21FLPOLKJESSIE5	1990	12	4	1		27.5	27.5	20	0.91	0.088
Jessie	1521K	21FLPOLKJESSIE1	1991	6	4	1		39.2	39.2	20	1.24	0.077
Jessie	1521K	21FLPOLKJESSIE1	1991	12	5	1		29.31	29.31	20	1.06	0.092
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	2	2	1		27	27		0.74	0.047
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	2	2	1		29	29		0.76	0.044
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	2	2	1		28	28		0.76	0.042
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	3	8	1		40	40		0.95	0.044
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	3	8	1		42	42		0.75	0.04
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	3	8	1		42	42		0.76	0.046

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	4	12	1		46	46		0.98	0.049
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	4	12	1		45	45		0.98	0.051
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	4	12	1		43	43		1.03	0.059
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	5	3	1		71	71		1.04	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	5	3	1		49	49		1.09	0.055
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	5	3	1		60	60		1.31	0.055
Jessie	1521K	21FLPOLKJESSIE1	1992	6	1	1		34.41	34.41	18	1.33	0.079
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	6	14	1		50	50		1.21	0.078
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	6	14	1		52	52		1.15	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	6	14	1		49	49		1.18	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	7	12	1		56	56		1.26	0.055
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	7	12	1		59	59		1.21	0.051
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	7	12	1		57	57		1.14	0.052
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	8	9	1		79	79		1.43	0.072
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	8	9	1		75	75		1.28	0.067
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	8	9	1		80	80		1.33	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	10	11	1		1	1		0.99	0.05
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	10	11	1		1	1		1.03	0.056
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	10	11	1		1	1		1.08	0.052
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	11	21	1		47	47		0.93	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	11	21	1		43	43		0.94	0.048
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	11	21	1		45	45		0.95	0.052
Jessie	1521K	21FLPOLKJESSIE1	1992	12	7	1		31.26	31.26	26	1.06	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-1	1992	12	20	1		24	24		0.75	0.044
Jessie	1521K	21FLKWATPOL-JESSIE-2	1992	12	20	1		25	25		0.78	0.044
Jessie	1521K	21FLKWATPOL-JESSIE-3	1992	12	20	1		21	21		0.71	0.043
Jessie	1521K	21FLPOLKJESSIE1	1993	6	1	2		35.14	35.14	22	1.14	0.057
Jessie	1521K	21FLPOLKJESSIE1	1993	10	11	1					1.17	0.044
Jessie	1521K	21FLPOLKJESSIE1	1993	11	30	2		30.9	30.9	22	0.99	0.062
Jessie	1521K	21FLPOLKJESSIE1	1994	6	6	2		20.23	20.23	15	0.78	0.058
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	8	7	1		46	46		1.34	0.069
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	8	7	1		45	45		1.26	0.052
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	8	7	1		45	45		1.23	0.058
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	9	7	1		41	41		1.68	0.082
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	9	7	1		47	47		1.61	0.086
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	9	7	1		40	40		1.34	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	9	26	1		32	32		1.2	0.094
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	9	26	1		43	43		1.2	0.079
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	9	26	1		46	46		1.15	0.068
Jessie	1521K	21FLPOLKJESSIE1-CC	1994	10	12	1					1.32	0.063
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	10	29	1		29	29		1.1	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	10	29	1		32	32		1.22	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	10	29	1		28	28		1.12	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	11	27	1		17	17		0.87	0.07
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	11	27	1		22	22		0.87	0.057

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	11	27	1		26	26		0.88	0.062
Jessie	1521K	21FLPOLKJESSIE1	1994	11	29	2		26.7	26.7	20	0.97	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-1	1994	12	31	1		20	20		1.39	0.077
Jessie	1521K	21FLKWATPOL-JESSIE-2	1994	12	31	1		16	16		0.87	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-3	1994	12	31	1		15	15		0.88	0.054
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	1	28	1		11	11		0.66	0.08
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	1	28	1		16	16		0.71	0.069
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	1	28	1		17	17		0.77	0.06
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	2	28	1		52	52		2.81	0.125
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	2	28	1		76	76		2.86	0.122
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	2	28	1		39	39		3.1	0.14
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	3	28	1		21	21		0.93	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	3	28	1		24	24		0.96	0.066
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	3	28	1		23	23		0.97	0.073
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	4	22	1		25	25		1.23	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	4	22	1		23	23		1.16	0.057
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	4	22	1		26	26		1.22	0.057
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	5	25	1		27	27		1.94	0.125
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	5	25	1		33	33		1.42	0.073
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	5	25	1		31	31		1.36	0.066
Jessie	1521K	21FLPOLKJESSIE1	1995	6	6	2		71.19	71.19	18	1.82	0.107
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	6	29	1		39	39		1.31	0.086
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	6	29	1		32	32		1.36	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	6	29	1		34	34		1.25	0.055
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	7	29	1		31	31		1.18	0.193
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	7	29	1		35	35		1.17	0.168
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	7	29	1		36	36		1.13	0.166
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	8	30	1		57	57		1.32	0
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	8	30	1		59	59		1.31	0.102
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	8	30	1		68	68		1.25	0.088
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	9	30	1		42	42		1.11	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	9	30	1		42	42		1.12	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	9	30	1		44	44		1.13	0.058
Jessie	1521K	21FLPOLKJESSIE1	1995	10	19	2		59.77	59.77	30	1.3	0.174
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	10	31	1		19	19		0.93	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	10	31	1		11	11		0.95	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	10	31	1		14	14		1.02	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	11	28	1		21	21		0.94	0.067
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	11	28	1		19	19		0.9	0.066
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	11	28	1		20	20		0.91	0.064
Jessie	1521K	21FLPOLKJESSIE1	1995	12	4	2		30.4	30.4	30	0.75	0.085
Jessie	1521K	21FLKWATPOL-JESSIE-1	1995	12	30	1		17	17		0.94	0.244
Jessie	1521K	21FLKWATPOL-JESSIE-2	1995	12	30	1		16	16		1.01	0.236
Jessie	1521K	21FLKWATPOL-JESSIE-3	1995	12	30	1		17	17		0.9	0.14
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	16	3		1	1			

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	17	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	18	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	19	2		1	1			
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	1	30	1		45	45		1.27	0.09
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	1	30	1		37	37		1.26	0.092
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	1	30	1		36	36		1.62	0.137
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	30	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	1	31	2		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	1	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	12	2		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	13	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	14	3		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	15	2		1	1			
Jessie	1521K	21FLPOLKDERBY DITCH6	1996	2	16	3		1	1			
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	2	26	1		30	30		1.62	0.117
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	2	26	1		26	26		1.74	0.143
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	2	26	1		20	20		1.95	0.21
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	3	30	1		32	32		1	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	3	30	1		30	30		1.06	0.077
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	3	30	1		28	28		1.08	0.083
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	4	30	1		25	25		1.12	0.069
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	4	30	1		19	19		1.15	0.07
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	4	30	1		20	20		1.2	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	5	29	1		26	26		1.34	0.08
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	5	29	1		24	24		1.44	0.077
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	5	29	1		22	22		1.35	0.081
Jessie	1521K	21FLPOLKJESSIE1	1996	6	4	2		46.63	46.63	25	1.03	0.097
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	7	2	1		17	17		1.19	0.072
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	7	2	1		20	20		1.19	0.07
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	7	2	1		17	17		1.2	0.071
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	7	29	1		30	30		1.46	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	7	29	1		21	21		1.4	0.054
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	7	29	1		25	25		1.42	0.051
Jessie	1521K	21FLSWFDSTA0288	1996	8	6	2	75.4	78.2	75.4	15	1.8	0.026
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	8	28	1		19	19		1.08	0.058
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	8	28	1		16	16		1.17	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	8	28	1		20	20		1.13	0.051
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	9	30	1		27	27		1.25	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	9	30	1		24	24		1.21	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	9	30	1		23	23		1.11	0.066
Jessie	1521K	21FLPOLKJESSIE1	1996	10	21	1		38.37	38.37	25	1.28	0.071
Jessie	1521K	21FLPOLKJESSIE1-CC	1996	10	21	1					1.28	0.071
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	10	30	1		17	17		0.78	0.051
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	10	30	1		12	12		0.7	0.047
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	10	30	1		6	6		0.8	0.047

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	11	20	1		16	16		0.89	0.073
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	11	20	1		16	16		0.89	0.059
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	11	20	1		20	20		0.84	0.059
Jessie	1521K	21FLPOLKJESSIE1	1996	12	2	2		36.73	36.73	20	1.03	0.118
Jessie	1521K	21FLKWATPOL-JESSIE-1	1996	12	12	1		22	22		1.02	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-2	1996	12	12	1		20	20		1.06	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-3	1996	12	12	1		24	24		1.04	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	1	31	1		27	27		1.06	0.069
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	1	31	1		33	33		0.92	0.063
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	1	31	1		36	36		1.12	0.125
Jessie	1521K	21FLSWFDSTA0288	1997	2	6	3	21.74	25.84	21.74	10	0.74	0.039
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	3	1	1		36	36		1.15	0.057
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	3	1	1		40	40		1.07	0.055
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	3	1	1		42	42		1.39	0.125
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	3	30	1		27	27		0.68	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	3	30	1		24	24		0.67	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	3	30	1		25	25		0.88	0.069
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	4	29	1		31	31		0.89	0.067
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	4	29	1		32	32		0.65	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	4	29	1		29	29		0.69	0.058
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	5	31	1		39	39		1.01	0.08
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	5	31	1		38	38		0.87	0.074
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	5	31	1		30	30		1.08	0.076
Jessie	1521K	21FLPOLKJESSIE1	1997	6	2	2		46.43	46.43	25	1.28	0.097
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	6	28	1		32	32		0.92	0.059
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	6	28	1		40	40		0.89	0.056
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	6	28	1		39	39		0.89	0.057
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	7	31	1		29	29		1.09	0.054
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	7	31	1		32	32		1.06	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	7	31	1		36	36		0.89	0.058
Jessie	1521K	21FLPOLKJESSIE1	1997	8	12	1		37.7	37.7	30	1.04	0.078
Jessie	1521K	21FLPOLKJESSIE1-CC	1997	8	12	1					1.04	0.078
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	8	27	1		27	27		1.07	0.053
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	8	27	1		29	29		0.98	0.05
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	8	27	1		22	22		0.97	0.06
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	9	30	1		27	27		0.87	0.056
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	9	30	1		32	32		0.77	0.044
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	9	30	1		31	31		0.85	0.046
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	11	1	1		14	14		0.8	0.052
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	11	1	1		14	14		0.81	0.051
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	11	1	1		16	16		0.82	0.052
Jessie	1521K	21FLPOLKJESSIE1	1997	12	2	2		30.17	30.17	30	0.9	0.073
Jessie	1521K	21FLKWATPOL-JESSIE-1	1997	12	30	1		15	15		0.87	0.279
Jessie	1521K	21FLKWATPOL-JESSIE-2	1997	12	30	1		21	21		1.03	0.159
Jessie	1521K	21FLKWATPOL-JESSIE-3	1997	12	30	1		27	27		1.04	0.11

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	1	30	1		34	34		1.51	0.193
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	1	30	1		32	32		1.5	0.151
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	1	30	1		36	36		1.37	0.121
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	2	27	1		37	37		1.38	0.115
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	2	27	1		37	37		1.35	0.09
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	2	27	1		61	61		1.22	0.075
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	3	31	1		54	54		1.85	0.131
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	3	31	1		58	58		1.88	0.126
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	3	31	1		54	54		1.77	0.134
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	4	29	1		16	16		1.07	0.068
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	4	29	1		22	22		0.94	0.075
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	4	29	1		23	23		0.81	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	5	26	1		25	25		1.13	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	5	26	1		24	24		1.19	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	5	26	1		25	25		1.17	0.072
Jessie	1521K	21FLPOLKJESSIE1	1998	6	1	2		47.84	47.84	35	0.88	0.071
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	6	30	1		27	27		1.19	0.063
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	6	30	1		28	28		1.17	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	6	30	1		20	20		1.26	0.063
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	7	30	1		27	27		1.17	0.064
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	7	30	1		26	26		1.2	0.056
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	7	30	1		23	23		1.25	0.055
Jessie	1521K	21FLPOLKJESSIE1	1998	8	11	1		32.56	32.56	25	1.26	0.05
Jessie	1521K	21FLPOLKJESSIE1-CC	1998	8	11	1					1.26	0.05
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	8	29	1		25	25		0.74	0.041
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	8	29	1		27	27		0.94	0.042
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	8	29	1		28	28		0.78	0.041
Jessie	1521K	21FLTPA 25020259	1998	9	8	1				64		
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	9	29	1		29	29		0.92	0.061
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	9	29	1		30	30		1.03	0.075
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	9	29	1		31	31		0.87	0.065
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	10	19	1		27	27		1.02	0.076
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	10	19	1		27	27		1.06	0.072
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	10	19	1		24	24		1.08	0.072
Jessie	1521K	21FLKWATPOL-JESSIE-1	1998	11	28	1		19	19		0.87	0.067
Jessie	1521K	21FLKWATPOL-JESSIE-2	1998	11	28	1		17	17		0.99	0.062
Jessie	1521K	21FLKWATPOL-JESSIE-3	1998	11	28	1		17	17		0.95	0.061
Jessie	1521K	21FLPOLKJESSIE1	1998	12	1	2		37.39	37.39	25	1.13	0.054
Jessie	1521K	21FLPOLKJESSIE1-CC	1999	3	15	1	28.04		28.04		1.17	0.095
Jessie	1521K	21FLPOLKJESSIE1	1999	6	7	1	24.03		24.03		0.78	0.035
Jessie	1521K	21FLSWFDJESSIE	1999	9	8	1	29.8	23.8	29.8	15	0.53	0.037
Jessie	1521K	21FLPOLKJESSIE1	1999	12	8	1	29.64		29.64		1.018	0.047
Jessie	1521K	21FLSWFDJESSIE	2000	2	2	1	26.6	31.1	26.6	10	0.54	0.019
Jessie	1521K	21FLPOLKJESSIE1-CC	2000	3	1	1	25.63		25.63		0.887	0.032
Jessie	1521K	21FLPOLKJESSIE1	2000	6	5	1	28.84		28.84		1.02	0.057

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Jessie	1521K	21FLPOLKJESSIE1	2000	12	6	2	20.83		20.83		0.971	0.053
Jessie	1521K	21FLPOLKJESSIE1-CC	2001	3	13	1	60.42		60.42		1.44	0.081
Jessie	1521K	21FLPOLKJESSIE1	2001	6	14	2	22.03		22.03		1.375	0.072
Jessie	1521K	21FLPOLKJESSIE1	2001	12	4	1	25.63		25.63		1.17	0.059
Jessie	1521K	21FLPOLKJESSIE1-CC	2002	4	23	1	16.82		16.82		1.06	0.036
Jessie	1521K	21FLPOLKJESSIE1	2002	6	5	1	20.83		20.83		1.06	0.06
Jessie	1521K	21FLPOLKJESSIE1	2002	12	3	1	11.62		11.62	20	0.78	0.01
Jessie	1521K	21FLPOLKJESSIE1-CC	2003	4	23	1	20.83		20.83	30	0.96	0.036
Jessie	1521K	21FLPOLKJESSIE1	2003	12	2	1	25.63		25.63	20	1.104	0.045
Jessie	1521K	21FLPOLKJESSIE1-CC	2004	4	22	1	17.62	18.65	17.62	22	0.879	0.041
Jessie	1521K	21FLPOLKJESSIE1	2004	6	16	1	30.84	32.04	30.84	20	1.047	
Jessie	1521K	21FLPOLKJESSIE1	2004	12	14	2	24.43	28.445	24.43	27.5	1.0395	0.056
Jessie	1521K	21FLPOLKJESSIE1	2005	3	10	1	21.36	26.03	21.36	27	0.859	0.059
Jessie	1521K	21FLPOLKJESSIE1	2005	6	9	1	37.22	37.62	37.22	20	1.124	0.05
Jessie	1521K	21FLPOLKJESSIE1	2005	9	8	1	33.75	36.37	33.75	20	1.156	0.048
Jessie	1521K	21FLPOLKJESSIE1	2005	12	6	1	23.23	26.02	23.23	17	0.86	
Jessie	1521K	21FLPOLKJESSIE1	2006	3	7	1	24.5	25.53	24.5	20	0.91	
Jessie	1521K	21FLPOLKJESSIE1	2006	6	14	1	31.64	33.28	31.64	15	0.921	
Jessie	1521K	21FLPOLKJESSIE1	2006	9	11	2	25.63	27.19	25.63	15	0.8775	0.039
Jessie	1521K	21FLPOLKJESSIE1	2006	12	5	1	32.8	37.2	32.8	15	1.027	0.057
Jessie	1521K	21FLPOLKJESSIE1	2007	3	13	1	12.8	14.2	12.8	15	0.74	0.035
Jessie	1521K	21FLPOLKJESSIE1	2007	6	19	1	33.6	35.5	33.6	15	1.165	0.047
Jessie	1521K	21FLPOLKJESSIE1	2007	9	10	1	22.43	25.87	22.43	10	0.815	0.032
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-1	1990	12	2	1		18	18		0.69	0.033
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-2	1990	12	2	1		22	22		0.72	0.036
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-3	1990	12	2	1		23	23		0.69	0.027
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-1	1991	1	6	1		17	17		0.67	0.033
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-2	1991	1	6	1		20	20		0.55	0.03
Lit. Hamilton	15001	21FLKWATPOL-LITTLEHA-3	1991	1	6	1		15	15		0.64	0.03
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1993	3	3	1					1.14	0.051
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1993	9	8	1					1.18	0.04
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1994	3	1	2		4.34	4.34	45	0.97	0.066
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1994	9	7	2		13.12	13.12	35	1.22	0.065
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1995	3	7	2		14.62	14.62	50	0.96	0.041
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1995	8	29	2		32.15	32.15	35	1.2	0.041
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1996	3	5	2		14.83	14.83	40	1.1	0.058
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1996	9	11	2		13.06	13.06	30	0.96	0.041
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1997	3	4	2		10.31	10.31	15	0.86	0.06
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1997	9	3	2		16.3	16.3	30	0.98	0.03
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1998	3	5	2		9.48	9.48	80	1.19	0.07
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1998	9	1	2		25.64	25.64	40	1.19	0.064
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1999	2	17	1	12.02		12.02		0.98	0.067
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	1999	8	5	1	15.22		15.22		1.24	0.011
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	2000	1	24	1	11.21		11.21		0.984	0.051
Lit. Hamilton	15001	21FLPOLKLTL HAMILTON1	2000	8	14	2	14.46		14.46		1.01	0.0255

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2001	2	6	2	14.02		14.02		1.13	0.0265
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2001	8	16	1	20.83		20.83		1.49	0.033
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2002	2	18	1	18.423		18.423		1.58	0.041
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2002	8	14	1	23.07		23.07		1.38	0.048
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2003	2	12	1	12.82		12.82	54	1.48	0.056
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2003	8	13	1	13.62		13.62	50	1.27	0.016
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2004	2	17	1	9.105	11.63	9.105	38	1.052	0.027
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2005	1	25	1	20.03	21.22	20.03	60	1.113	0.049
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2005	4	21	1	17.79	19.38	17.79	55	1.277	
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2005	7	14	1	19.7	20	19.7	45	1.087	0.034
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2005	10	12	1	20.03	23.68	20.03	40	1.002	
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2006	1	11	1	15.22	17.67	15.22	40	0.951	
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2006	4	6	1	8.01	9.83	8.01	35	1.003	0.034
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2006	7	24	1	15.22	18.48	15.22	20	1.058	0.03
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2006	10	3	1	18.42	19.65	18.42	25	0.977	0.03
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2007	1	11	1	20.8	23.3	20.8	20	1.108	0.035
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2007	4	3	1	9.27	10	9.27	25	1.155	0.037
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2007	7	11	1	28	28.9	28	20	1.595	0.036
Lit. Hamilton	15001	21FLPOLKLT L HAMILTON1	2007	10	11	1	31.9	35.2	31.9	20	1.738	0.033
Lulu	1521	112WRD 02294068	1965	1	25	1						
Lulu	1521	112WRD 02294065	1966	4	15	1				45		
Lulu	1521	112WRD 02294068	1966	4	15	1				70		
Lulu	1521	112WRD 02294065	1966	8	17	1				40		
Lulu	1521	112WRD 02294065	1967	2	16	1				40		
Lulu	1521	112WRD 02294065	1967	5	1	1				85		
Lulu	1521	112WRD 02294068	1967	5	1	1				30		
Lulu	1521	112WRD 02294068	1968	5	13	1				20		0.2666
Lulu	1521	112WRD 02294068	1969	5	26	1						
Lulu	1521	112WRD 02294068	1970	5	11	1				40		0.2666
Lulu	1521	112WRD 02294068	1971	4	13	1						
Lulu	1521	112WRD 02294068	1972	9	13	1						
Lulu	1521	112WRD 02294068	1972	11	8	1						
Lulu	1521	112WRD 02294068	1973	1	4	1						
Lulu	1521	112WRD 02294068	1973	2	27	1						
Lulu	1521	11EPALES122701	1973	3	8	2					3.635	1.72
Lulu	1521	21FLA 25020213	1973	5	9	1						
Lulu	1521	21FLA 25020213	1973	5	22	1						
Lulu	1521	21FLA 25020213	1973	6	19	1						
Lulu	1521	11EPALES122701	1973	9	6	2					7.34	1.12
Lulu	1521	11EPALES122701	1973	11	6	3					5.71	1.61
Lulu	1521	112WRD 275943081431500	1976	3	16	1				80	5.12	5.6
Lulu	1521	112WRD 275943081431500	1976	3	18	1						
Lulu	1521	112WRD 275943081431500	1976	5	4	1				60	5.22	1.3
Lulu	1521	112WRD 275943081431500	1976	7	14	4				65	3.94	0.66
Lulu	1521	21FLA 25020213	1977	1	20	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	112WRD 275943081431500	1977	6	15	5					3.39	0.89
Lulu	1521	21FLGFWFGFCSR0390	1983	8	2	2	16		16			0.0682
Lulu	1521	21FLGFWFGFCSR0391	1983	8	2	2	24.1		24.1			0.0744
Lulu	1521	21FLGFWFGFCSR0392	1983	8	2	2	24.1		24.1			0.0775
Lulu	1521	21FLGFWFGFCSR0390	1983	10	31	2						0.0775
Lulu	1521	21FLGFWFGFCSR0391	1983	10	31	2	48.1		48.1			0.0899
Lulu	1521	21FLGFWFGFCSR0392	1983	10	31	2	16		16			0.0806
Lulu	1521	21FLGFWFGFCSR0390	1984	2	20	1	48.1		48.1		1.76	0.1023
Lulu	1521	21FLGFWFGFCSR0391	1984	2	20	1	56.1		56.1		1.96	0.1054
Lulu	1521	21FLGFWFGFCSR0392	1984	2	20	1	48.1		48.1		1.88	0.124
Lulu	1521	21FLGFWFGFCSR0390	1984	5	29	1	32.1		32.1		1.62	0.1178
Lulu	1521	21FLGFWFGFCSR0391	1984	5	29	1	48.1		48.1		1.86	0.1302
Lulu	1521	21FLGFWFGFCSR0392	1984	5	29	1	16		16		2.13	0.1643
Lulu	1521	21FLKWATPOL-LULU-1	1991	9	2	1		46	46		1.3	0.056
Lulu	1521	21FLKWATPOL-LULU-2	1991	9	2	1		45	45		1.2	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1991	9	2	1		50	50		1.3	0.054
Lulu	1521	21FLKWATPOL-LULU-1	1991	10	12	1		50	50		1.2	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1991	10	12	1		44	44		1.2	0.055
Lulu	1521	21FLKWATPOL-LULU-3	1991	10	12	1		34	34		1.2	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1991	11	9	1		47	47		1.3	0.065
Lulu	1521	21FLKWATPOL-LULU-2	1991	11	9	1		47	47		1.4	0.071
Lulu	1521	21FLKWATPOL-LULU-3	1991	11	9	1		46	46		1.3	0.071
Lulu	1521	21FLKWATPOL-LULU-1	1991	12	7	1		38	38		1.2	0.058
Lulu	1521	21FLKWATPOL-LULU-2	1991	12	7	1		35	35		1.1	0.056
Lulu	1521	21FLKWATPOL-LULU-3	1991	12	7	1		35	35		1.2	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1992	1	4	1		46	46		1.2	0.066
Lulu	1521	21FLKWATPOL-LULU-2	1992	1	4	1		45	45		1.7	0.062
Lulu	1521	21FLKWATPOL-LULU-3	1992	1	4	1		44	44		1.5	0.068
Lulu	1521	21FLKWATPOL-LULU-1	1992	1	25	1		48	48		1.4	0.066
Lulu	1521	21FLKWATPOL-LULU-2	1992	1	25	1		47	47		1.4	0.061
Lulu	1521	21FLKWATPOL-LULU-3	1992	1	25	1		48	48		1.3	0.064
Lulu	1521	21FLKWATPOL-LULU-1	1992	3	1	1		42	42		1.4	0.069
Lulu	1521	21FLKWATPOL-LULU-2	1992	3	1	1		45	45		1.4	0.068
Lulu	1521	21FLKWATPOL-LULU-3	1992	3	1	1		34	34		1.3	0.072
Lulu	1521	21FLKWATPOL-LULU-1	1992	4	5	1		34	34		1.3	0.064
Lulu	1521	21FLKWATPOL-LULU-2	1992	4	5	1		31	31		1.3	0.063
Lulu	1521	21FLKWATPOL-LULU-3	1992	4	5	1		31	31		1.3	0.061
Lulu	1521	21FLKWATPOL-LULU-1	1992	5	9	1		33	33		1.35	0.066
Lulu	1521	21FLKWATPOL-LULU-2	1992	5	9	1		44	44		1.35	0.065
Lulu	1521	21FLKWATPOL-LULU-3	1992	5	9	1		38	38		1.43	0.062
Lulu	1521	21FLPOLKLULU1	1992	6	4	1					1.59	0.09
Lulu	1521	21FLKWATPOL-LULU-1	1992	6	13	1		54	54		1.5	0.048
Lulu	1521	21FLKWATPOL-LULU-2	1992	6	13	1		50	50		1.47	0.049
Lulu	1521	21FLKWATPOL-LULU-3	1992	6	13	1		49	49		1.02	0.048
Lulu	1521	21FLKWATPOL-LULU-1	1992	7	3	1		27	27		1.26	0.056

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-2	1992	7	3	1		36	36		1.05	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1992	7	3	1		25	25		1.09	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1992	8	8	1		57	57		1.48	0.061
Lulu	1521	21FLKWATPOL-LULU-2	1992	8	8	1		69	69		1.5	0.058
Lulu	1521	21FLKWATPOL-LULU-3	1992	8	8	1		58	58		1.49	0.059
Lulu	1521	21FLKWATPOL-LULU-1	1992	9	6	1		32	32		1.19	0.048
Lulu	1521	21FLKWATPOL-LULU-2	1992	9	6	1		29	29		1.24	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1992	9	6	1		36	36		1.24	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1992	10	4	1		33	33		1.34	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1992	10	4	1		31	31		1.13	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1992	10	4	1		56	56		1.19	0.054
Lulu	1521	21FLKWATPOL-LULU-1	1992	11	1	1		23	23		1.02	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1992	11	1	1		20	20		0.95	0.043
Lulu	1521	21FLKWATPOL-LULU-3	1992	11	1	1		21	21		0.94	0.041
Lulu	1521	21FLKWATPOL-LULU-1	1992	12	6	1		30	30		1.07	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1992	12	6	1		32	32		1.05	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1992	12	6	1		32	32		1.09	0.055
Lulu	1521	21FLPOLKLULU1	1992	12	9	1					1.49	0.046
Lulu	1521	21FLKWATPOL-LULU-1	1993	1	1	1		45	45		1.19	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1993	1	1	1		44	44		1.15	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1993	1	1	1		41	41		1.11	0.054
Lulu	1521	21FLKWATPOL-LULU-1	1993	1	31	1		36	36		1.11	0.05
Lulu	1521	21FLKWATPOL-LULU-2	1993	1	31	1		34	34		1.14	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1993	1	31	1		36	36		1.13	0.053
Lulu	1521	21FLKWATPOL-LULU-1	1993	2	28	1		40	40		1.2	0.049
Lulu	1521	21FLKWATPOL-LULU-2	1993	2	28	1		34	34		1.1	0.045
Lulu	1521	21FLKWATPOL-LULU-3	1993	2	28	1		35	35		1.19	0.046
Lulu	1521	21FLKWATPOL-LULU-1	1993	4	4	1		33	33		1.38	0.063
Lulu	1521	21FLKWATPOL-LULU-2	1993	4	4	1		27	27		1.23	0.059
Lulu	1521	21FLKWATPOL-LULU-3	1993	4	4	1		28	28		1.26	0.061
Lulu	1521	21FLKWATPOL-LULU-1	1993	5	2	1		26	26		1.41	0.059
Lulu	1521	21FLKWATPOL-LULU-2	1993	5	2	1		26	26		1.29	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1993	5	2	1		25	25		1.31	0.059
Lulu	1521	21FLKWATPOL-LULU-1	1993	5	18	1		31	31		1.27	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1993	5	18	1		31	31		1.23	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1993	5	18	1		34	34		1.28	0.054
Lulu	1521	21FLPOLKLULU1	1993	6	2	2		22.35	22.35	22	1.37	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1993	6	3	1		38	38		1.25	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1993	6	3	1		33	33		1.2	0.045
Lulu	1521	21FLKWATPOL-LULU-3	1993	6	3	1		32	32		1.17	0.046
Lulu	1521	21FLKWATPOL-LULU-1	1993	6	27	1		35	35		1.35	0.049
Lulu	1521	21FLKWATPOL-LULU-2	1993	6	27	1		45	45		1.24	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1993	6	27	1		39	39		1.31	0.05
Lulu	1521	21FLKWATPOL-LULU-1	1993	8	2	1		6	6		1.55	0.059
Lulu	1521	21FLKWATPOL-LULU-2	1993	8	2	1		6	6		1.53	0.053

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-3	1993	8	2	1		6	6		1.45	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1993	8	29	1		7	7		1.73	0.063
Lulu	1521	21FLKWATPOL-LULU-2	1993	8	29	1		7	7		1.6	0.056
Lulu	1521	21FLKWATPOL-LULU-3	1993	8	29	1		7	7		1.46	0.048
Lulu	1521	21FLKWATPOL-LULU-1	1993	10	3	1		54	54		1.63	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1993	10	3	1		55	55		1.68	0.057
Lulu	1521	21FLKWATPOL-LULU-3	1993	10	3	1		50	50		1.71	0.054
Lulu	1521	21FLPOLKLULU1	1993	10	11	1					1.7	0.064
Lulu	1521	21FLKWATPOL-LULU-1	1993	10	31	1		61	61		1.55	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1993	10	31	1		65	65		1.59	0.063
Lulu	1521	21FLKWATPOL-LULU-3	1993	10	31	1		59	59		1.65	0.06
Lulu	1521	21FLKWATPOL-LULU-1	1993	12	1	1		66	66		1.54	0.061
Lulu	1521	21FLKWATPOL-LULU-2	1993	12	1	1		69	69		1.55	0.064
Lulu	1521	21FLKWATPOL-LULU-3	1993	12	1	1		60	60		1.49	0.062
Lulu	1521	21FLPOLKLULU1	1993	12	1	2		37.56	37.56	22	1.7	0.055
Lulu	1521	21FLKWATPOL-LULU-1	1994	1	2	1		50	50		1.55	0.056
Lulu	1521	21FLKWATPOL-LULU-2	1994	1	2	1		48	48		1.5	0.057
Lulu	1521	21FLKWATPOL-LULU-3	1994	1	2	1		42	42		1.5	0.056
Lulu	1521	21FLKWATPOL-LULU-1	1994	2	5	1		38	38		1.54	0.062
Lulu	1521	21FLKWATPOL-LULU-2	1994	2	5	1		44	44		1.42	0.058
Lulu	1521	21FLKWATPOL-LULU-3	1994	2	5	1		48	48		1.45	0.063
Lulu	1521	21FLKWATPOL-LULU-1	1994	2	26	1		43	43		1.58	0.072
Lulu	1521	21FLKWATPOL-LULU-2	1994	2	26	1		47	47		1.57	0.076
Lulu	1521	21FLKWATPOL-LULU-3	1994	2	26	1		47	47		1.7	0.077
Lulu	1521	21FLKWATPOL-LULU-1	1994	4	2	1		59	59		1.74	0.066
Lulu	1521	21FLKWATPOL-LULU-2	1994	4	2	1		61	61		1.81	0.063
Lulu	1521	21FLKWATPOL-LULU-3	1994	4	2	1		62	62		1.71	0.062
Lulu	1521	21FLKWATPOL-LULU-1	1994	5	1	1		44	44		1.65	0.066
Lulu	1521	21FLKWATPOL-LULU-2	1994	5	1	1		38	38		1.55	0.064
Lulu	1521	21FLKWATPOL-LULU-3	1994	5	1	1		41	41		1.45	0.058
Lulu	1521	21FLKWATPOL-LULU-1	1994	6	4	1		34	34		1.39	0.073
Lulu	1521	21FLKWATPOL-LULU-2	1994	6	4	1		28	28		1.32	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1994	6	4	1		44	44		1.32	0.054
Lulu	1521	21FLPOLKLULU1	1994	6	7	2		19.58	19.58	25	0.93	0.058
Lulu	1521	21FLKWATPOL-LULU-1	1994	7	11	1		47	47		1.34	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1994	7	11	1		46	46		1.32	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1994	7	11	1		60	60		1.58	0.058
Lulu	1521	21FLKWATPOL-LULU-1	1994	8	13	1		42	42		1.5	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1994	8	13	1		39	39		1.55	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1994	8	13	1		41	41		1.61	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1994	9	5	1		47	47		1.36	0.05
Lulu	1521	21FLKWATPOL-LULU-2	1994	9	5	1		46	46		1.38	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1994	9	5	1		44	44		1.41	0.049
Lulu	1521	21FLKWATPOL-LULU-1	1994	10	1	1		50	50		1.31	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1994	10	1	1		45	45		1.21	0.048

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-3	1994	10	1	1		41	41		1.17	0.047
Lulu	1521	21FLPOLKLULU1	1994	10	11	1					1.08	0.049
Lulu	1521	21FLKWATPOL-LULU-1	1994	11	6	1		40	40		1.26	0.042
Lulu	1521	21FLKWATPOL-LULU-2	1994	11	6	1		40	40		1.18	0.04
Lulu	1521	21FLKWATPOL-LULU-3	1994	11	6	1		41	41		1.16	0.043
Lulu	1521	21FLPOLKLULU1	1994	11	30	2		25.67	25.67	20	1.22	0.071
Lulu	1521	21FLKWATPOL-LULU-1	1994	12	3	1		40	40		1.23	0.05
Lulu	1521	21FLKWATPOL-LULU-2	1994	12	3	1		38	38		1.16	0.043
Lulu	1521	21FLKWATPOL-LULU-3	1994	12	3	1		42	42		1.14	0.044
Lulu	1521	21FLKWATPOL-LULU-1	1995	1	2	1		41	41		1.05	0.038
Lulu	1521	21FLKWATPOL-LULU-2	1995	1	2	1		38	38		1.01	0.042
Lulu	1521	21FLKWATPOL-LULU-3	1995	1	2	1		39	39		1.01	0.036
Lulu	1521	21FLKWATPOL-LULU-1	1995	2	5	1		46	46		1.31	0.061
Lulu	1521	21FLKWATPOL-LULU-2	1995	2	5	1		42	42		1.34	0.058
Lulu	1521	21FLKWATPOL-LULU-3	1995	2	5	1		40	40		1.35	0.059
Lulu	1521	21FLKWATPOL-LULU-1	1995	3	5	1		40	40		1.4	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1995	3	5	1		52	52		1.39	0.061
Lulu	1521	21FLKWATPOL-LULU-3	1995	3	5	1		54	54		1.34	0.064
Lulu	1521	21FLKWATPOL-LULU-1	1995	4	1	1		42	42		1.46	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1995	4	1	1		57	57		1.35	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1995	4	1	1		51	51		1.41	0.053
Lulu	1521	21FLKWATPOL-LULU-1	1995	5	6	1		27	27		1.18	0.044
Lulu	1521	21FLKWATPOL-LULU-2	1995	5	6	1		23	23		1.11	0.038
Lulu	1521	21FLKWATPOL-LULU-3	1995	5	6	1		23	23		1.18	0.044
Lulu	1521	21FLKWATPOL-LULU-1	1995	6	2	1		23	23		1.32	0.049
Lulu	1521	21FLKWATPOL-LULU-2	1995	6	2	1		23	23		1.4	0.037
Lulu	1521	21FLKWATPOL-LULU-3	1995	6	2	1		25	25		1.32	0.045
Lulu	1521	21FLPOLKLULU1	1995	6	6	2		32.52	32.52	25	1.31	0.069
Lulu	1521	21FLKWATPOL-LULU-1	1995	7	2	1		34	34		1.15	0.044
Lulu	1521	21FLKWATPOL-LULU-2	1995	7	2	1		29	29		1.14	0.042
Lulu	1521	21FLKWATPOL-LULU-3	1995	7	2	1		28	28		1.05	0.042
Lulu	1521	21FLKWATPOL-LULU-1	1995	8	6	1		45	45		1.2	0.051
Lulu	1521	21FLKWATPOL-LULU-2	1995	8	6	1		47	47		1.27	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1995	8	6	1		45	45		1.33	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1995	9	6	1		44	44		1.06	0.041
Lulu	1521	21FLKWATPOL-LULU-2	1995	9	6	1		45	45		1.23	0.042
Lulu	1521	21FLKWATPOL-LULU-3	1995	9	6	1		44	44		1.13	0.039
Lulu	1521	21FLKWATPOL-LULU-1	1995	10	1	1		46	46		1.14	0.041
Lulu	1521	21FLKWATPOL-LULU-2	1995	10	1	1		43	43		1.15	0.045
Lulu	1521	21FLKWATPOL-LULU-3	1995	10	1	1		44	44		1.18	0.042
Lulu	1521	21FLPOLKLULU1	1995	10	17	2		28.18	28.18	30	1.45	0.063
Lulu	1521	21FLKWATPOL-LULU-1	1995	11	4	1		47	47		1.21	0.049
Lulu	1521	21FLKWATPOL-LULU-2	1995	11	4	1		49	49		1.27	0.048
Lulu	1521	21FLKWATPOL-LULU-3	1995	11	4	1		44	44		1.22	0.048
Lulu	1521	21FLKWATPOL-LULU-1	1995	12	2	1		46	46		1.31	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-2	1995	12	2	1		49	49		1.18	0.049
Lulu	1521	21FLKWATPOL-LULU-3	1995	12	2	1		51	51		0	0
Lulu	1521	21FLPOLKLULU1	1995	12	5	2		36.56	36.56	25	0.86	0.105
Lulu	1521	21FLKWATPOL-LULU-1	1996	1	5	1		34	34		1.24	0.056
Lulu	1521	21FLKWATPOL-LULU-2	1996	1	5	1		33	33		1.3	0.056
Lulu	1521	21FLKWATPOL-LULU-3	1996	1	5	1		36	36		1.19	0.053
Lulu	1521	21FLKWATPOL-LULU-1	1996	2	3	1		19	19		1.43	0.062
Lulu	1521	21FLKWATPOL-LULU-2	1996	2	3	1		17	17		1.29	0.06
Lulu	1521	21FLKWATPOL-LULU-3	1996	2	3	1		18	18		1.25	0.066
Lulu	1521	21FLKWATPOL-LULU-1	1996	3	3	1		5	5		1.29	0.056
Lulu	1521	21FLKWATPOL-LULU-2	1996	3	3	1		6	6		1.31	0.066
Lulu	1521	21FLKWATPOL-LULU-3	1996	3	3	1		8	8		1.3	0.061
Lulu	1521	21FLKWATPOL-LULU-1	1996	4	6	1		35	35		0.95	0.038
Lulu	1521	21FLKWATPOL-LULU-2	1996	4	6	1		53	53		1.32	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1996	4	6	1		71	71		1.34	0.062
Lulu	1521	21FLKWATPOL-LULU-1	1996	5	5	1		61	61		1.49	0.064
Lulu	1521	21FLKWATPOL-LULU-2	1996	5	5	1		71	71		1.45	0.064
Lulu	1521	21FLKWATPOL-LULU-3	1996	5	5	1		69	69		1.44	0.066
Lulu	1521	21FLKWATPOL-LULU-1	1996	6	6	1		53	53		1.44	0.056
Lulu	1521	21FLKWATPOL-LULU-2	1996	6	6	1		57	57		1.61	0.066
Lulu	1521	21FLKWATPOL-LULU-3	1996	6	6	1		56	56		1.54	0.058
Lulu	1521	21FLPOLKLULU1	1996	6	6	2		42.44	42.44	30	1.38	0.093
Lulu	1521	21FLKWATPOL-LULU-1	1996	6	23	1		50	50		1.46	0.065
Lulu	1521	21FLKWATPOL-LULU-2	1996	6	23	1		48	48		1.38	0.059
Lulu	1521	21FLKWATPOL-LULU-3	1996	6	23	1		47	47		1.28	0.061
Lulu	1521	21FLSWFDSTA0351	1996	8	1	2	50.93	47.92	50.93	15	2.13	0.01
Lulu	1521	21FLKWATPOL-LULU-1	1996	8	4	1		73	73		1.56	0.064
Lulu	1521	21FLKWATPOL-LULU-2	1996	8	4	1		71	71		1.58	0.068
Lulu	1521	21FLKWATPOL-LULU-3	1996	8	4	1		72	72		1.61	0.065
Lulu	1521	21FLKWATPOL-LULU-1	1996	9	2	1		59	59		1.2	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1996	9	2	1		47	47		1.1	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1996	9	2	1		47	47		1.3	0.054
Lulu	1521	21FLKWATPOL-LULU-1	1996	10	3	1		48	48		1.16	0.054
Lulu	1521	21FLKWATPOL-LULU-2	1996	10	3	1		47	47		1.23	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1996	10	3	1		51	51		1.11	0.05
Lulu	1521	21FLPOLKLULU1	1996	10	22	1		26.49	26.49	20	0.98	0.056
Lulu	1521	21FLPOLKLULU1-CC	1996	10	22	1					0.98	0.056
Lulu	1521	21FLKWATPOL-LULU-1	1996	11	3	1		43	43		1.22	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1996	11	3	1		40	40		1.21	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1996	11	3	1		36	36		1.15	0.044
Lulu	1521	21FLPOLKLULU1	1996	12	3	2		32.74	32.74	20	1.07	0.064
Lulu	1521	21FLKWATPOL-LULU-1	1996	12	8	1		45	45		1.13	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1996	12	8	1		39	39		1.13	0.055
Lulu	1521	21FLKWATPOL-LULU-3	1996	12	8	1		42	42		0.96	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1997	1	1	1		28	28		1.16	0.038

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-2	1997	1	1	1		21	21		0.97	0.033
Lulu	1521	21FLKWATPOL-LULU-3	1997	1	1	1		21	21		1.03	0.034
Lulu	1521	21FLSWFDSTA0351	1997	1	13	3	40.73	45.92	40.73	10	0.643	0.072
Lulu	1521	21FLKWATPOL-LULU-1	1997	2	2	1		35	35		1.04	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1997	2	2	1		36	36		1.03	0.047
Lulu	1521	21FLKWATPOL-LULU-3	1997	2	2	1		38	38		1.02	0.046
Lulu	1521	21FLKWATPOL-LULU-1	1997	3	2	1		37	37		1.27	0.054
Lulu	1521	21FLKWATPOL-LULU-2	1997	3	2	1		38	38		1.37	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1997	3	2	1		42	42		1.12	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1997	4	5	1		33	33		1.28	0.061
Lulu	1521	21FLKWATPOL-LULU-2	1997	4	5	1		33	33		1.09	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1997	4	5	1		33	33		1.15	0.055
Lulu	1521	21FLKWATPOL-LULU-1	1997	5	3	1		47	47		1.11	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1997	5	3	1		35	35		1.04	0.047
Lulu	1521	21FLKWATPOL-LULU-3	1997	5	3	1		35	35		1	0.046
Lulu	1521	21FLPOLKLULU1	1997	6	3	2		25.69	25.69	20	1.1	0.056
Lulu	1521	21FLKWATPOL-LULU-1	1997	6	8	1		33	33		1.08	0.049
Lulu	1521	21FLKWATPOL-LULU-2	1997	6	8	1		31	31		1.16	0.053
Lulu	1521	21FLKWATPOL-LULU-3	1997	6	8	1		44	44		1.11	0.053
Lulu	1521	21FLKWATPOL-LULU-1	1997	6	28	1		49	49		1.28	0.058
Lulu	1521	21FLKWATPOL-LULU-2	1997	6	28	1		48	48		1.04	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1997	6	28	1		46	46		0.97	0.053
Lulu	1521	21FLKWATPOL-LULU-1	1997	8	9	1		45	45		1.09	0.043
Lulu	1521	21FLKWATPOL-LULU-2	1997	8	9	1		42	42		1.15	0.043
Lulu	1521	21FLKWATPOL-LULU-3	1997	8	9	1		42	42		0.92	0.043
Lulu	1521	21FLPOLKLULU1	1997	8	11	1		33.01	33.01	20	1.34	0.076
Lulu	1521	21FLPOLKLULU1-CC	1997	8	11	1					1.34	0.076
Lulu	1521	21FLKWATPOL-LULU-1	1997	9	6	1		60	60		1.54	0.042
Lulu	1521	21FLKWATPOL-LULU-2	1997	9	6	1		60	60		1.4	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1997	9	6	1		60	60		1.53	0.048
Lulu	1521	21FLKWATPOL-LULU-1	1997	10	4	1		40	40		1.18	0.042
Lulu	1521	21FLKWATPOL-LULU-2	1997	10	4	1		44	44		1.24	0.045
Lulu	1521	21FLKWATPOL-LULU-3	1997	10	4	1		46	46		1.1	0.041
Lulu	1521	21FLKWATPOL-LULU-1	1997	11	9	1		44	44		1.22	0.046
Lulu	1521	21FLKWATPOL-LULU-2	1997	11	9	1		46	46		0	0.049
Lulu	1521	21FLKWATPOL-LULU-3	1997	11	9	1		42	42		1.15	0.046
Lulu	1521	21FLPOLKLULU1	1997	12	3	2		36.93	36.93	25	1	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1997	12	6	1		52	52		1.22	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1997	12	6	1		50	50		1.27	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1997	12	6	1		50	50		1.27	0
Lulu	1521	21FLKWATPOL-LULU-1	1998	1	3	1		45	45		1.24	0.044
Lulu	1521	21FLKWATPOL-LULU-2	1998	1	3	1		51	51		1.4	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1998	1	3	1		49	49		1.09	0.049
Lulu	1521	21FLKWATPOL-LULU-1	1998	1	31	1		43	43		1.35	0.043
Lulu	1521	21FLKWATPOL-LULU-2	1998	1	31	1		36	36		1.14	0.043

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-3	1998	1	31	1		33	33		1.05	0.041
Lulu	1521	21FLKWATPOL-LULU-1	1998	3	1	1		52	52		1.27	0.054
Lulu	1521	21FLKWATPOL-LULU-2	1998	3	1	1		51	51		1.24	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1998	3	1	1		48	48		1.23	0.05
Lulu	1521	21FLKWATPOL-LULU-1	1998	4	5	1		39	39		1.15	0.043
Lulu	1521	21FLKWATPOL-LULU-2	1998	4	5	1		41	41		1.18	0.04
Lulu	1521	21FLKWATPOL-LULU-3	1998	4	5	1		47	47		1.19	0.043
Lulu	1521	21FLKWATPOL-LULU-1	1998	5	6	1		41	41		1.14	0.054
Lulu	1521	21FLKWATPOL-LULU-2	1998	5	6	1		40	40		0.94	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1998	5	6	1		33	33		1.1	0.045
Lulu	1521	21FLKWATPOL-LULU-1	1998	6	1	1		43	43		1.07	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1998	6	1	1		36	36		1.23	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1998	6	1	1		34	34		1.05	0.046
Lulu	1521	21FLPOLKLULU1	1998	6	2	2		24.46	24.46	20	1.03	0.08
Lulu	1521	21FLKWATPOL-LULU-1	1998	7	1	1		50	50		1.5	0.05
Lulu	1521	21FLKWATPOL-LULU-2	1998	7	1	1		45	45		1.27	0.05
Lulu	1521	21FLKWATPOL-LULU-3	1998	7	1	1		46	46		1.39	0.047
Lulu	1521	21FLKWATPOL-LULU-1	1998	8	1	1		1	1		1	0.041
Lulu	1521	21FLKWATPOL-LULU-2	1998	8	1	1		1	1		0.99	0.041
Lulu	1521	21FLKWATPOL-LULU-3	1998	8	1	1		1	1		0.99	0.047
Lulu	1521	21FLPOLKLULU1	1998	8	10	1		49.77	49.77	20	1.76	0.059
Lulu	1521	21FLPOLKLULU1-CC	1998	8	10	1					1.76	0.059
Lulu	1521	21FLKWATPOL-LULU-1	1998	9	8	1		50	50		1.14	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1998	9	8	1		51	51		1.01	0.048
Lulu	1521	21FLKWATPOL-LULU-3	1998	9	8	1		47	47		1.2	0.047
Lulu	1521	21FLKWATPOL-LULU-1	1998	10	7	1		41	41		1.1	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1998	10	7	1		42	42		1.1	0.049
Lulu	1521	21FLKWATPOL-LULU-3	1998	10	7	1		46	46		1.11	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1998	10	25	1		52	52		1.32	0.045
Lulu	1521	21FLKWATPOL-LULU-2	1998	10	25	1		52	52		1.17	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1998	10	25	1		53	53		1.3	0.048
Lulu	1521	21FLKWATPOL-LULU-1	1998	11	29	1		49	49		1	0.057
Lulu	1521	21FLKWATPOL-LULU-2	1998	11	29	1		49	49		0.99	0.056
Lulu	1521	21FLKWATPOL-LULU-3	1998	11	29	1		50	50		0.92	0.056
Lulu	1521	21FLPOLKLULU1	1998	12	2	2		32.56	32.56	25	1.18	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1999	1	1	1		41	41		1.08	0.044
Lulu	1521	21FLKWATPOL-LULU-2	1999	1	1	1		46	46		0.98	0.046
Lulu	1521	21FLKWATPOL-LULU-3	1999	1	1	1		50	50		1.09	0.051
Lulu	1521	21FLKWATPOL-LULU-1	1999	1	31	1		40	40		1.03	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1999	1	31	1		36	36		1.03	0.044
Lulu	1521	21FLKWATPOL-LULU-3	1999	1	31	1		38	38		0.97	0.046
Lulu	1521	21FLKWATPOL-LULU-1	1999	3	7	1		28	28		0.94	0.04
Lulu	1521	21FLKWATPOL-LULU-2	1999	3	7	1		28	28		1.03	0.041
Lulu	1521	21FLKWATPOL-LULU-3	1999	3	7	1		29	29		1.01	0.039
Lulu	1521	21FLPOLKLULU1-CC	1999	3	16	1	24		24		1.22	0.055

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-1	1999	4	7	1		38	38		1.15	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1999	4	7	1		36	36		1.13	0.057
Lulu	1521	21FLKWATPOL-LULU-3	1999	4	7	1		45	45		1.3	0.058
Lulu	1521	21FLKWATPOL-LULU-1	1999	5	2	1		47	47		1.33	0.053
Lulu	1521	21FLKWATPOL-LULU-2	1999	5	2	1		43	43		1.35	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1999	5	2	1		44	44		1.27	0.05
Lulu	1521	21FLKWATPOL-LULU-1	1999	6	6	1		28	28		0.99	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1999	6	6	1		36	36		1.13	0.051
Lulu	1521	21FLKWATPOL-LULU-3	1999	6	6	1		33	33		1.07	0.051
Lulu	1521	21FLPOLKLULU1	1999	6	8	1	28.04		28.04		1	0.08
Lulu	1521	21FLKWATPOL-LULU-1	1999	6	27	1		46	46		1.28	0.054
Lulu	1521	21FLKWATPOL-LULU-2	1999	6	27	1		47	47		1.2	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1999	6	27	1		40	40		1.22	0.052
Lulu	1521	21FLSWFDLULU	1999	7	27	1	34.8	41.3	34.8	5	0.28	0.036
Lulu	1521	21FLKWATPOL-LULU-1	1999	8	1	1		52	52		1.16	0.048
Lulu	1521	21FLKWATPOL-LULU-2	1999	8	1	1		52	52		1.1	0.048
Lulu	1521	21FLKWATPOL-LULU-3	1999	8	1	1		47	47		1.06	0.047
Lulu	1521	21FLKWATPOL-LULU-1	1999	8	29	1		63	63		1.31	0.055
Lulu	1521	21FLKWATPOL-LULU-2	1999	8	29	1		63	63		1.44	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1999	8	29	1		55	55		1.55	0.052
Lulu	1521	21FLKWATPOL-LULU-1	1999	10	3	1		53	53		1.49	0.05
Lulu	1521	21FLKWATPOL-LULU-2	1999	10	3	1		58	58		1.52	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1999	10	3	1		60	60		1.61	0.057
Lulu	1521	21FLKWATPOL-LULU-1	1999	11	7	1		51	51		1.49	0.047
Lulu	1521	21FLKWATPOL-LULU-2	1999	11	7	1		49	49		1.48	0.054
Lulu	1521	21FLKWATPOL-LULU-3	1999	11	7	1		54	54		1.53	0.054
Lulu	1521	21FLKWATPOL-LULU-1	1999	12	4	1		39	39		1.4	0.052
Lulu	1521	21FLKWATPOL-LULU-2	1999	12	4	1		42	42		1.36	0.052
Lulu	1521	21FLKWATPOL-LULU-3	1999	12	4	1		45	45		1.46	0.057
Lulu	1521	21FLPOLKLULU1	1999	12	6	1	26.03		26.03		1.396	0.022
Lulu	1521	21FLKWATPOL-LULU-1	2000	1	2	1		36	36		1.1	0.043
Lulu	1521	21FLKWATPOL-LULU-2	2000	1	2	1		35	35		1.14	0.045
Lulu	1521	21FLKWATPOL-LULU-3	2000	1	2	1		39	39		1.07	0.049
Lulu	1521	21FLSWFDLULU	2000	1	26	1	38.2	54	38.2	5	1.12	0.06
Lulu	1521	21FLKWATPOL-LULU-1	2000	2	6	1		39	39		1.48	0.05
Lulu	1521	21FLKWATPOL-LULU-2	2000	2	6	1		39	39		1.32	0.051
Lulu	1521	21FLKWATPOL-LULU-3	2000	2	6	1		40	40		1.47	0.053
Lulu	1521	21FLPOLKLULU1-CC	2000	3	2	1	28.04		28.04		1.218	0.08
Lulu	1521	21FLKWATPOL-LULU-1	2000	3	4	1		47	47		1.32	0.054
Lulu	1521	21FLKWATPOL-LULU-2	2000	3	4	1		49	49		1.15	0.054
Lulu	1521	21FLKWATPOL-LULU-3	2000	3	4	1		46	46		1.28	0.057
Lulu	1521	21FLKWATPOL-LULU-1	2000	4	9	1		46	46		1.6	0.045
Lulu	1521	21FLKWATPOL-LULU-2	2000	4	9	1		46	46		1.32	0.049
Lulu	1521	21FLKWATPOL-LULU-3	2000	4	9	1		46	46		1.22	0.046
Lulu	1521	21FLKWATPOL-LULU-1	2000	5	6	1		50	50		1.72	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLKWATPOL-LULU-2	2000	5	6	1		46	46		1.55	0.045
Lulu	1521	21FLKWATPOL-LULU-3	2000	5	6	1		46	46		1.51	0.053
Lulu	1521	21FLKWATPOL-LULU-1	2000	6	6	1		41	41		1.61	0.057
Lulu	1521	21FLKWATPOL-LULU-2	2000	6	6	1		36	36		1.49	0.057
Lulu	1521	21FLKWATPOL-LULU-3	2000	6	6	1		31	31		1.6	0.055
Lulu	1521	21FLPOLKLULU1	2000	6	6	1	25.03		25.03		1.65	0.064
Lulu	1521	21FLKWATPOL-LULU-1	2000	7	22	1		48	48		1.29	0.051
Lulu	1521	21FLKWATPOL-LULU-2	2000	7	22	1		48	48		1.32	0.048
Lulu	1521	21FLKWATPOL-LULU-3	2000	7	22	1		44	44		1.32	0.05
Lulu	1521	21FLKWATPOL-LULU-1	2000	8	28	1		44	44		1.35	0.047
Lulu	1521	21FLKWATPOL-LULU-2	2000	8	28	1		42	42		1.33	0.048
Lulu	1521	21FLKWATPOL-LULU-3	2000	8	28	1		42	42		1.34	0.047
Lulu	1521	21FLKWATPOL-LULU-1	2000	10	1	1		64	64		1.44	0.059
Lulu	1521	21FLKWATPOL-LULU-2	2000	10	1	1		61	61		1.21	0.053
Lulu	1521	21FLKWATPOL-LULU-3	2000	10	1	1		57	57		1.18	0.057
Lulu	1521	21FLKWATPOL-LULU-1	2000	11	5	1		49	49		1.57	0.062
Lulu	1521	21FLKWATPOL-LULU-2	2000	11	5	1		44	44		1.41	0.059
Lulu	1521	21FLKWATPOL-LULU-3	2000	11	5	1		46	46		1.36	0.058
Lulu	1521	21FLPOLKLULU1	2000	12	7	2	30.305		30.305		1.724	0.0575
Lulu	1521	21FLKWATPOL-LULU-1	2001	2	18	1		42	42		1.6	0.068
Lulu	1521	21FLKWATPOL-LULU-2	2001	2	18	1		40	40		1.59	0.065
Lulu	1521	21FLKWATPOL-LULU-3	2001	2	18	1		38	38		1.47	0.062
Lulu	1521	21FLPOLKLULU1-CC	2001	3	15	1	38.72		38.72		1.89	0.071
Lulu	1521	21FLKWATPOL-LULU-1	2001	4	17	1		53	53		1.56	0.072
Lulu	1521	21FLKWATPOL-LULU-2	2001	4	17	1		51	51		1.47	0.069
Lulu	1521	21FLKWATPOL-LULU-3	2001	4	17	1		52	52		1.61	0.069
Lulu	1521	21FLKWATPOL-LULU-1	2001	8	22	1		60	60		1.53	0.063
Lulu	1521	21FLKWATPOL-LULU-2	2001	8	22	1		52	52		1.4	0.052
Lulu	1521	21FLKWATPOL-LULU-3	2001	8	22	1		51	51		1.43	0.056
Lulu	1521	21FLKWATPOL-LULU-1	2001	9	29	1		62	62		1.51	0.062
Lulu	1521	21FLKWATPOL-LULU-2	2001	9	29	1		66	66		1.43	0.062
Lulu	1521	21FLKWATPOL-LULU-3	2001	9	29	1		63	63		1.41	0.06
Lulu	1521	21FLKWATPOL-LULU-1	2001	10	30	1		44	44		1.2	0.05
Lulu	1521	21FLKWATPOL-LULU-2	2001	10	30	1		45	45		1.07	0.052
Lulu	1521	21FLKWATPOL-LULU-3	2001	10	30	1		45	45		1.17	0.021
Lulu	1521	21FLKWATPOL-LULU-1	2001	11	28	1		39	39		0.99	0.045
Lulu	1521	21FLKWATPOL-LULU-2	2001	11	28	1		43	43		0.99	0.051
Lulu	1521	21FLKWATPOL-LULU-3	2001	11	28	1		44	44		0.85	0.049
Lulu	1521	21FLPOLKLULU1	2001	12	5	1	32.04		32.04		1.177	0.042
Lulu	1521	21FLKWATPOL-LULU-1	2002	1	30	1		33	33		1.01	0.048
Lulu	1521	21FLKWATPOL-LULU-2	2002	1	30	1		28	28		0.91	0.041
Lulu	1521	21FLKWATPOL-LULU-3	2002	1	30	1		36	36		1.04	0.04
Lulu	1521	21FLKWATPOL-LULU-1	2002	3	27	1		36	36		1.34	0.05
Lulu	1521	21FLKWATPOL-LULU-2	2002	3	27	1		33	33		1.15	0.045
Lulu	1521	21FLKWATPOL-LULU-3	2002	3	27	1		33	33		1.09	0.043

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLPOLKLULU1-CC	2002	4	23	1	32.84		32.84		1.66	0.055
Lulu	1521	21FLKWATPOL-LULU-1	2002	5	7	1		45	45		1.4	0.043
Lulu	1521	21FLKWATPOL-LULU-2	2002	5	7	1		46	46		1.34	0.041
Lulu	1521	21FLKWATPOL-LULU-3	2002	5	7	1		45	45		1.4	0.045
Lulu	1521	21FLPOLKLULU1	2002	6	5	1	24.03		24.03		1.43	0.049
Lulu	1521	21FLKWATPOL-LULU-1	2002	7	9	1		44	44		1.22	0.058
Lulu	1521	21FLKWATPOL-LULU-2	2002	7	9	1		51	51		1.23	0.056
Lulu	1521	21FLKWATPOL-LULU-3	2002	7	9	1		51	51		1.34	0.059
Lulu	1521	21FLKWATPOL-LULU-1	2002	9	10	1		40	40		1.18	0.044
Lulu	1521	21FLKWATPOL-LULU-2	2002	9	10	1		45	45		1.13	0.045
Lulu	1521	21FLKWATPOL-LULU-3	2002	9	10	1		43	43		1.22	0.046
Lulu	1521	21FLKWATPOL-LULU-1	2002	11	26	1		43	43		1.29	0.041
Lulu	1521	21FLKWATPOL-LULU-2	2002	11	26	1		33	33		1.15	0.035
Lulu	1521	21FLKWATPOL-LULU-3	2002	11	26	1		35	35		1.13	0.037
Lulu	1521	21FLPOLKLULU1	2002	12	4	1	29.37		29.37	15	1.38	0.02
Lulu	1521	21FLKWATPOL-LULU-1	2003	1	31	1		26	26		1.12	0.046
Lulu	1521	21FLKWATPOL-LULU-2	2003	1	31	1		26	26		1.08	0.039
Lulu	1521	21FLKWATPOL-LULU-3	2003	1	31	1		22	22		1.06	0.037
Lulu	1521	21FLKWATPOL-LULU-1	2003	4	3	1		29	29		0.83	0.041
Lulu	1521	21FLKWATPOL-LULU-2	2003	4	3	1		30	30		0.85	0.039
Lulu	1521	21FLKWATPOL-LULU-3	2003	4	3	1		29	29		1.06	0.038
Lulu	1521	21FLPOLKLULU1-CC	2003	4	23	1	20.83		20.83	20	1.3	0.043
Lulu	1521	21FLPOLKLULU1	2003	6	11	1	26.03		26.03	25	1.25	
Lulu	1521	21FLKWATPOL-LULU-1	2003	6	13	1		44	44		1.41	0.046
Lulu	1521	21FLKWATPOL-LULU-2	2003	6	13	1		47	47		1.41	0.045
Lulu	1521	21FLKWATPOL-LULU-3	2003	6	13	1		47	47		1.37	0.041
Lulu	1521	21FLKWATPOL-LULU-1	2003	10	29	1		52	52		1.2	0.053
Lulu	1521	21FLKWATPOL-LULU-2	2003	10	29	1		50	50		1.31	0.05
Lulu	1521	21FLKWATPOL-LULU-3	2003	10	29	1		48	48		1.32	0.049
Lulu	1521	21FLPOLKLULU1	2003	12	4	1	30.04		30.04	20	1.37	0.046
Lulu	1521	21FLPOLKLULU1-CC	2004	4	21	1	19.22	19.71	19.22	20	1.206	0.069
Lulu	1521	21FLPOLKLULU1	2004	6	9	1	41.05	43.8	41.05	22	1.384	
Lulu	1521	21FLPOLKLULU1	2004	12	9	2	21.495	23.325	21.495	22.5	0.987	0.0475
Lulu	1521	21FLPOLKLULU1	2005	3	10	1	24.03	28.28	24.03	17	1.168	0.067
Lulu	1521	21FLPOLKLULU1	2005	6	7	1	35.71	41.03	35.71	25	1.058	0.056
Lulu	1521	21FLPOLKLULU1	2005	9	8	2	54.69	59.7	54.69	20	1.538	0.064
Lulu	1521	21FLPOLKLULU1	2005	12	13	1	35.04	38.19	35.04	20	0.989	
Lulu	1521	21FLPOLKLULU1	2006	3	8	1	25.37	28.68	25.37	15	1.109	
Lulu	1521	21FLPOLKLULU1	2006	6	15	1	42.05	44.19	42.05	20	1.487	
Lulu	1521	21FLTPA 25020188	2006	8	1	2						
Lulu	1521	21FLTPA 25020188	2006	9	4	2						
Lulu	1521	21FLPOLKLULU1	2006	9	11	1	49.4	52.44	49.4	20	1.54	
Lulu	1521	21FLPOLKLULU1	2006	12	12	1	42.1	44.5	42.1	15	1.348	0.052
Lulu	1521	21FLPOLKLULU1	2007	3	12	1	32	33	32	15	1.532	
Lulu	1521	21FLPOLKLULU1	2007	6	20	1	26	28.4	26	20	1.508	0.056

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Lulu	1521	21FLPOLKLULU1	2007	9	12	1	41.05	44.1	41.05	15	1.64	0.039
Mariana	1521L	112WRD 02293999	1966	4	15	1				10		
Mariana	1521L	112WRD 02293999	1967	5	1	1				10		
Mariana	1521L	112WRD 02293999	1968	5	13	1				5		0.0093
Mariana	1521L	112WRD 02293999	1969	5	26	1						
Mariana	1521L	112WRD 02293999	1972	11	8	1						
Mariana	1521L	112WRD 02293999	1973	1	3	1						
Mariana	1521L	112WRD 02293999	1973	3	2	1						
Mariana	1521L	112WRD 02293999	1973	4	26	1						
Mariana	1521L	112WRD 02293999	1973	6	20	1						
Mariana	1521L	112WRD 02293999	1973	8	17	1						
Mariana	1521L	112WRD 02293999	1973	10	5	1						
Mariana	1521L	112WRD 02293999	1973	11	28	1						
Mariana	1521L	112WRD 02293999	1974	1	2	1						
Mariana	1521L	112WRD 02293999	1974	1	24	1						
Mariana	1521L	112WRD 02293999	1974	3	22	1						
Mariana	1521L	112WRD 02293999	1974	5	24	1						
Mariana	1521L	112WRD 02293999	1974	9	4	1						
Mariana	1521L	112WRD 02293999	1974	10	29	1						
Mariana	1521L	112WRD 02293999	1975	2	24	1						
Mariana	1521L	112WRD 02293999	1975	4	28	1						
Mariana	1521L	112WRD 02293999	1975	6	24	1						
Mariana	1521L	112WRD 02293999	1975	8	21	1						
Mariana	1521L	112WRD 02293999	1975	11	11	1						
Mariana	1521L	112WRD 02293999	1976	1	15	1						
Mariana	1521L	112WRD 02293999	1976	3	2	1						
Mariana	1521L	112WRD 02293999	1976	5	6	1						
Mariana	1521L	112WRD 02293999	1976	7	1	1						
Mariana	1521L	112WRD 02293999	1976	8	30	1						
Mariana	1521L	112WRD 02293999	1976	11	6	1						
Mariana	1521L	112WRD 02293999	1977	1	4	1						
Mariana	1521L	112WRD 02293999	1977	3	10	1						
Mariana	1521L	112WRD 02293999	1977	5	4	1						
Mariana	1521L	112WRD 02293999	1977	7	14	1						
Mariana	1521L	112WRD 02293999	1977	9	9	1						
Mariana	1521L	112WRD 02293999	1977	10	31	1						
Mariana	1521L	112WRD 02293999	1977	12	29	1						
Mariana	1521L	112WRD 02293999	1978	3	7	1						
Mariana	1521L	112WRD 02293999	1978	4	27	1						
Mariana	1521L	112WRD 02293999	1978	7	6	1						
Mariana	1521L	112WRD 02293999	1978	8	30	1						
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1991	10	31	1		53	53		1.4	0.04
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1991	10	31	1		49	49		1.4	0.043
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1991	10	31	1		52	52		1.4	0.041
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1991	11	30	1		32	32		1.1	0.041

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1991	11	30	1		28	28		1.1	0.042
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1991	11	30	1		30	30		1	0.042
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1991	12	18	1		27	27		1	0.043
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1991	12	18	1		24	24		0.98	0.042
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1991	12	18	1		26	26		1	0.045
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	1	12	1		3	3		1	0.043
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	1	12	1		3	3		1	0.043
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	1	12	1		3	3		0.98	0.043
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	3	1	1		18	18		0.84	0.038
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	3	1	1		19	19		0.86	0.036
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	3	1	1		20	20		0.87	0.038
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	3	17	1		20	20		0.84	0.036
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	3	17	1		20	20		0.89	0.04
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	3	17	1		25	25		0.87	0.035
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	4	29	1		17	17		0.75	0.024
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	4	29	1		19	19		0.74	0.029
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	4	29	1		16	16		0.86	0.032
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	5	6	1		13	13		0.82	0.021
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	5	6	1		13	13		0.78	0.022
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	5	6	1		13	13		0.84	0.023
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	5	28	1		18	18		0.84	0.02
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	5	28	1		11	11		0.76	0.019
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	5	28	1		12	12		0.7	0.02
Mariana	1521L	21FLKWATPOL-MARIANNA-1	1992	6	2	1		15	15		0.88	0.031
Mariana	1521L	21FLKWATPOL-MARIANNA-2	1992	6	2	1		16	16		0.84	0.023
Mariana	1521L	21FLKWATPOL-MARIANNA-3	1992	6	2	1		15	15		0.78	0.023
Mariana	1521L	21FLPOLKMARIANA1	1993	2	16	2		15.66	15.66	15	1.12	0.051
Mariana	1521L	21FLPOLKMARIANA2	1993	2	16	1		15.84	15.84	15	1.15	0.059
Mariana	1521L	21FLPOLKMARIANA3	1993	2	16	1		15.54	15.54	17	1.18	0.059
Mariana	1521L	21FLPOLKMARIANA4	1993	2	16	1		16.15	16.15	15	1.14	0.054
Mariana	1521L	21FLPOLKMARIANA5	1993	2	16	1		14.92	14.92	17	1.2	0.051
Mariana	1521L	21FLPOLKMARIANA1	1993	3	10	2		10.63	10.63	10	0.91	0.051
Mariana	1521L	21FLPOLKMARIANA2	1993	3	10	1		10.79	10.79	10	0.896	0.048
Mariana	1521L	21FLPOLKMARIANA3	1993	3	10	1		10.58	10.58	10	0.875	0.046
Mariana	1521L	21FLPOLKMARIANA4	1993	3	10	1		13.23	13.23	10	0.908	0.051
Mariana	1521L	21FLPOLKMARIANA5	1993	3	10	1		9.35	9.35	15	0.945	0.051
Mariana	1521L	21FLPOLKMARIANA1	1993	4	6	2		24.16	24.16	15	1	0.061
Mariana	1521L	21FLPOLKMARIANA2	1993	4	6	1		20.23	20.23	15	1	0.064
Mariana	1521L	21FLPOLKMARIANA3	1993	4	6	1		22.58	22.58	15	1.02	0.064
Mariana	1521L	21FLPOLKMARIANA4	1993	4	6	1		23.2	23.2	15	0.99	0.061
Mariana	1521L	21FLPOLKMARIANA5	1993	4	6	1		23.15	23.15	15	1.13	0.066
Mariana	1521L	21FLPOLKMARIANA1	1993	5	19	2		16.69	16.69	15	1.12	0.021
Mariana	1521L	21FLPOLKMARIANA2	1993	5	19	1		18.07	18.07	15	1.15	0.017
Mariana	1521L	21FLPOLKMARIANA3	1993	5	19	1		17.69	17.69	15	1.27	0.027
Mariana	1521L	21FLPOLKMARIANA4	1993	5	19	1		18.33	18.33	15	1.18	0.03

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mariana	1521L	21FLPOLKMARIANA5	1993	5	19	1		18.49	18.49	15	1.28	0.033
Mariana	1521L	21FLPOLKMARIANA1	1993	6	9	2		11.55	11.55	10	1.25	0.025
Mariana	1521L	21FLPOLKMARIANA2	1993	6	9	1		13.4	13.4	15	1.11	0.02
Mariana	1521L	21FLPOLKMARIANA3	1993	6	9	1		18.4	18.4	15	1.23	0.042
Mariana	1521L	21FLPOLKMARIANA4	1993	6	9	1		14.77	14.77	10	1.3	0.042
Mariana	1521L	21FLPOLKMARIANA5	1993	6	9	1		13.59	13.59	10	1.21	0.045
Mariana	1521L	21FLPOLKMARIANA1	1993	7	14	2		9.57	9.57	12	0.87	0.032
Mariana	1521L	21FLPOLKMARIANA2	1993	7	14	1		9.66	9.66	12	0.94	0.028
Mariana	1521L	21FLPOLKMARIANA3	1993	7	14	1		9.35	9.35	12	0.96	0.038
Mariana	1521L	21FLPOLKMARIANA4	1993	7	14	1		9.61	9.61	12	0.9	0.041
Mariana	1521L	21FLPOLKMARIANA5	1993	7	14	1		9.67	9.67	12	0.96	0.03
Mariana	1521L	21FLPOLKMARIANA1	1993	7	20	1					1.01	0.018
Mariana	1521L	21FLPOLKMARIANA1	1993	8	18	2		15.6	15.6	12	0.92	0.033
Mariana	1521L	21FLPOLKMARIANA2	1993	8	18	1		16.22	16.22	12	0.88	0.039
Mariana	1521L	21FLPOLKMARIANA3	1993	8	18	1		18.52	18.52	12	0.81	0.031
Mariana	1521L	21FLPOLKMARIANA4	1993	8	18	1		15.2	15.2	12	0.84	0.034
Mariana	1521L	21FLPOLKMARIANA5	1993	8	18	1		16.57	16.57	12	0.86	0.04
Mariana	1521L	21FLPOLKMARIANA1	1993	9	8	2		13.09	13.09	12	0.98	0.022
Mariana	1521L	21FLPOLKMARIANA2	1993	9	8	1		13.04	13.04	11	0.94	0.02
Mariana	1521L	21FLPOLKMARIANA3	1993	9	8	1		14.23	14.23	11	1.19	0.013
Mariana	1521L	21FLPOLKMARIANA4	1993	9	8	1		13.92	13.92	11	1.01	0.031
Mariana	1521L	21FLPOLKMARIANA5	1993	9	8	1		12.6	12.6	11	1.02	0.019
Mariana	1521L	21FLPOLKMARIANA1	1993	10	13	2		16.1	16.1	12	0.96	0.033
Mariana	1521L	21FLPOLKMARIANA2	1993	10	13	1		17.53	17.53	12	1.12	0.033
Mariana	1521L	21FLPOLKMARIANA3	1993	10	13	1		17.67	17.67	12	1.01	0.034
Mariana	1521L	21FLPOLKMARIANA4	1993	10	13	1		17.22	17.22	12	0.93	0.03
Mariana	1521L	21FLPOLKMARIANA5	1993	10	13	1		19.23	19.23	12	1.06	0.032
Mariana	1521L	21FLPOLKMARIANA1	1993	11	18	2		12.97	12.97	10	0.89	0.016
Mariana	1521L	21FLPOLKMARIANA2	1993	11	18	1		12.72	12.72	10	0.86	0.025
Mariana	1521L	21FLPOLKMARIANA3	1993	11	18	1		12.67	12.67	10	0.86	0.011
Mariana	1521L	21FLPOLKMARIANA4	1993	11	18	1		13.02	13.02	10	0.86	0.018
Mariana	1521L	21FLPOLKMARIANA5	1993	11	18	1		13.82	13.82	10	0.88	0.01
Mariana	1521L	21FLPOLKMARIANA1	1993	12	8	3		10.84	10.84	12	0.96	0.032
Mariana	1521L	21FLPOLKMARIANA2	1993	12	8	1		12.62	12.62	12	0.89	0.039
Mariana	1521L	21FLPOLKMARIANA3	1993	12	8	1		11.74	11.74	12	0.81	0.033
Mariana	1521L	21FLPOLKMARIANA4	1993	12	8	1		13.02	13.02	12	1.03	0.037
Mariana	1521L	21FLPOLKMARIANA5	1993	12	8	1		14.29	14.29	12	0.93	0.045
Mariana	1521L	21FLPOLKMARIANA1	1994	1	12	2		17.93	17.93	10	0.9	0.026
Mariana	1521L	21FLPOLKMARIANA2	1994	1	12	1		18.94	18.94	10	0.93	0.035
Mariana	1521L	21FLPOLKMARIANA3	1994	1	12	1		17.27	17.27	10	1.01	0.031
Mariana	1521L	21FLPOLKMARIANA4	1994	1	12	1		16.91	16.91	10	0.89	0.041
Mariana	1521L	21FLPOLKMARIANA5	1994	1	12	1		16.87	16.87	10	1.01	0.034
Mariana	1521L	21FLPOLKMARIANA1	1994	6	7	1					0.78	0.047
Mariana	1521L	21FLPOLKMARIANA1	1994	10	6	2		31.96	31.96	20	1.57	0.091
Mariana	1521L	21FLPOLKMARIANA1	1995	4	10	2		10.19	10.19	15	1.02	0.036

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mariana	1521L	21FLPOLKMARIANA1	1995	6	8	1		10.7	10.7	10	0.65	0.039
Mariana	1521L	21FLPOLKMARIANA1	1995	11	6	2		44.43	44.43	25	1.49	0.062
Mariana	1521L	21FLPOLKMARIANA1	1995	12	12	2		33.98	33.98	20	1.55	0.125
Mariana	1521L	21FLPOLKMARIANA1	1996	5	9	2		5.45	5.45	20	0.71	0.019
Mariana	1521L	21FLPOLKMARIANA1	1996	6	12	1		9.48	9.48	10	0.64	0.051
Mariana	1521L	21FLPOLKMARIANA1-CC	1996	6	12	1					0.64	0.051
Mariana	1521L	21FLPOLKMARIANA1	1996	11	18	2		22.55	22.55	15	0.93	0.059
Mariana	1521L	21FLPOLKMARIANA1	1996	12	16	1		21.97	21.97	15	1.02	0.077
Mariana	1521L	21FLPOLKMARIANA1-CC	1996	12	16	1					1.02	0.077
Mariana	1521L	21FLPOLKMARIANA1	1997	5	12	2		10.23	10.23	15	0.79	0.041
Mariana	1521L	21FLPOLKMARIANA1	1997	6	25	1		10.45	10.45	15	0.79	
Mariana	1521L	21FLPOLKMARIANA1-CC	1997	6	25	1					0.79	0.01
Mariana	1521L	21FLPOLKMARIANA1	1997	11	10	2		17.94	17.94	20	0.74	0.079
Mariana	1521L	21FLPOLKMARIANA1	1997	12	9	1		19.88	19.88	25	0.79	0.032
Mariana	1521L	21FLPOLKMARIANA1-CC	1997	12	9	1					0.79	0.032
Mariana	1521L	21FLPOLKMARIANA1	1998	5	4	2		24.12	24.12	25	0.96	0.006
Mariana	1521L	21FLPOLKMARIANA1	1998	6	9	2		15.55	15.55	20	0.87	0.006
Mariana	1521L	21FLPOLKMARIANA1-CC	1998	6	9	1					0.87	0.006
Mariana	1521L	21FLPOLKMARIANA1	1998	11	9	2		51.02	51.02	20	1.36	0.034
Mariana	1521L	21FLPOLKMARIANA1	1998	12	8	1		22.77	22.77	15	1.15	0.093
Mariana	1521L	21FLPOLKMARIANA1-CC	1998	12	8	1					1.15	0.093
Mariana	1521L	21FLPOLKMARIANA1	1999	5	11	1	18.42		18.42		0.9	0.033
Mariana	1521L	21FLPOLKMARIANA1-CC	1999	6	2	1	17.62		17.62		1	0.08
Mariana	1521L	21FLPOLKMARIANA1	1999	11	24	1	19.22		19.22		0.868	0.023
Mariana	1521L	21FLPOLKMARIANA1-CC	1999	12	2	1	19.22		19.22		1.368	0.034
Mariana	1521L	21FLPOLKMARIANA1	2000	5	8	1	11.21		11.21		0.93	0.026
Mariana	1521L	21FLPOLKMARIANA1-CC	2000	6	13	1	12.01		12.01		1.06	0.023
Mariana	1521L	21FLSWFDMARIANA	2000	8	16	1	24.9	30	24.9	5	0.85	0.026
Mariana	1521L	21FLPOLKMARIANA1	2000	11	14	2	18.825		18.825		1.235	0.0315
Mariana	1521L	21FLPOLKMARIANA1-CC	2000	12	19	1	23.23		23.23		1.184	0.05
Mariana	1521L	21FLSWFDMARIANA	2001	2	8	1	23.1	29.5	23.1	5	1.1	0.042
Mariana	1521L	21FLPOLKMARIANA1	2001	5	2	2	26.03		26.03		1.195	0.048
Mariana	1521L	21FLPOLKMARIANA1-CC	2001	6	21	1	20.03		20.03		1.18	0.073
Mariana	1521L	21FLPOLKMARIANA1	2001	11	1	1	48.86		48.86		1.39	0.044
Mariana	1521L	21FLPOLKMARIANA1-CC	2001	12	13	1	33.64		33.64		1.475	0.033
Mariana	1521L	21FLPOLKMARIANA1	2002	5	1	1	13.62		13.62		1.16	0.028
Mariana	1521L	21FLPOLKMARIANA1-CC	2002	6	19	1	10.55		10.55		1.36	0.024
Mariana	1521L	21FLPOLKMARIANA1	2002	11	6	1	16.82		16.82	15	0.89	0.021
Mariana	1521L	21FLPOLKMARIANA1-CC	2002	12	19	1	19.22		19.22	20	0.856	0.021
Mariana	1521L	21FLPOLKMARIANA1	2003	5	7	1	16.02		16.02	22	1.03	0.038
Mariana	1521L	21FLPOLKMARIANA1-CC	2003	6	18	1	28.04		28.04	20	1.45	
Mariana	1521L	21FLPOLKMARIANA1	2003	10	30	1	36.85		36.85	15	1.57	0.041
Mariana	1521L	21FLPOLKMARIANA1-CC	2003	12	11	1	56.51		56.51	19	1.81	0.069
Mariana	1521L	21FLPOLKMARIANA1	2004	2	18	1	42.94	45.76	42.94	15	1.654	0.078
Mariana	1521L	21FLPOLKMARIANA1-CC	2004	6	22	1	26.43	27.3	26.43	15	1.222	0.01

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	FREQ	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mariana	1521L	21FLPOLKMARIANA1	2004	8	19	1	35.04	37.05	35.04	18	1.458	0.054
Mariana	1521L	21FLPOLKMARIANA1	2004	11	10	1	33.64	38.82	33.64	30	1.316	0.077
Mariana	1521L	21FLPOLKMARIANA1	2005	3	15	1	32.04	35.82	32.04	28	1.162	0.07
Mariana	1521L	21FLPOLKMARIANA1	2005	6	27	1	18.42	18.78	18.42	20	0.988	0.041
Mariana	1521L	21FLPOLKMARIANA1	2005	9	12	1	26.43	29.54	26.43	20	1.049	0.043
Mariana	1521L	21FLPOLKMARIANA1	2005	12	14	1	33.64	36.66	33.64	20	1.148	
Mariana	1521L	21FLPOLKMARIANA1	2006	3	14	1	23.23	26.89	23.23	15	1.083	
Mariana	1521L	21FLPOLKMARIANA1	2006	6	20	1	15.22	20.16	15.22	15	0.965	
Mariana	1521L	21FLPOLKMARIANA1	2006	9	13	1	24.83	27.7	24.83	15	0.981	0.032
Mariana	1521L	21FLGW 31565	2006	11	15	1	36		36	40	1.006	0.038
Mariana	1521L	21FLPOLKMARIANA1	2006	12	6	1	34.4	37.7	34.4	10	1.135	0.037
Mariana	1521L	21FLPOLKMARIANA1	2007	3	14	1	19.2	19.7	19.2	10	0.944	0.03
Mariana	1521L	21FLPOLKMARIANA1	2007	6	14	1	23.2	25.1	23.2	10	1.189	0.034
Mariana	1521L	21FLPOLKMARIANA1	2007	9	18	1	34.44	36.91	34.44	10	1.433	0.027
May	1521E	112WRD 280048081441200	1976	3	18	1						
May	1521E	112WRD 280048081441200	1976	7	12	4				50	3	0.08
May	1521E	21FLGFWFGFCSR0387	1983	8	2	2	48.1		48.1			0.0713
May	1521E	21FLGFWFGFCSR0387	1983	10	31	2	48.1		48.1			0.1023
May	1521E	21FLGFWFGFCSR0387	1984	2	20	1	48.1		48.1		1.23	0.1085
May	1521E	21FLGFWFGFCSR0387	1984	5	29	1	64.2		64.2		1.87	0.1302
May	1521E	21FLKWATPOL-MAY-1	1991	10	20	1		72	72		1.8	0.07
May	1521E	21FLKWATPOL-MAY-2	1991	10	20	1		71	71		1.7	0.067
May	1521E	21FLKWATPOL-MAY-3	1991	10	20	1		67	67		1.7	0.064
May	1521E	21FLKWATPOL-MAY-1	1991	11	17	1		59	59		1.7	0.067
May	1521E	21FLKWATPOL-MAY-2	1991	11	17	1		59	59		1.7	0.062
May	1521E	21FLKWATPOL-MAY-3	1991	11	17	1		57	57		1.7	0.068
May	1521E	21FLKWATPOL-MAY-1	1992	1	8	1		50	50		1.5	0.07
May	1521E	21FLKWATPOL-MAY-2	1992	1	8	1		50	50		1.6	0.078
May	1521E	21FLKWATPOL-MAY-3	1992	1	8	1		50	50		1.5	0.066
May	1521E	21FLKWATPOL-MAY-1	1992	1	30	1		43	43		1.43	0.057
May	1521E	21FLKWATPOL-MAY-2	1992	1	30	1		44	44		1.5	0.063
May	1521E	21FLKWATPOL-MAY-3	1992	1	30	1		38	38		1.46	0.06
May	1521E	21FLKWATPOL-MAY-1	1992	3	9	1		53	53		1.65	0.079
May	1521E	21FLKWATPOL-MAY-2	1992	3	9	1		45	45		1.59	0.08
May	1521E	21FLKWATPOL-MAY-3	1992	3	9	1		54	54		1.58	0.078
May	1521E	21FLKWATPOL-MAY-1	1992	4	12	1		1	1		1.66	0.086
May	1521E	21FLKWATPOL-MAY-2	1992	4	12	1		1	1		1.53	0.069
May	1521E	21FLKWATPOL-MAY-3	1992	4	12	1		1	1		1.53	0.079
May	1521E	21FLPOLKMAY1	1993	6	1	2		41.08	41.08	22	1.55	0.096
May	1521E	21FLPOLKMAY1	1993	10	11	1					1.74	0.057
May	1521E	21FLPOLKMAY1	1993	11	30	2		28.02	28.02	25	1.54	0.076
May	1521E	21FLPOLKMAY1	1994	6	6	2		29.42	29.42	20	1.12	0.108
May	1521E	21FLPOLKMAY1	1994	10	11	1					1.31	0.086
May	1521E	21FLPOLKMAY1	1994	11	29	2		23.95	23.95	20	1.2	0.112
May	1521E	21FLPOLKMAY1	1995	6	6	2		46.42	46.42	20	1.83	0.093

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
May	1521E	21FLPOLKMAY1	1995	10	17	2		33.93	33.93	25	1.87	0.064
May	1521E	21FLPOLKMAY1	1995	12	4	2		37.41	37.41	20	1.44	0.102
May	1521E	21FLPOLKMAY1	1996	6	5	2		64.97	64.97	20	1.37	0.072
May	1521E	21FLSWFDSTA0336	1996	8	1	3	75	77.59	75	20	2.54	0.008
May	1521E	21FLPOLKMAY1	1996	10	22	1		32.25	32.25	15	1.38	0.043
May	1521E	21FLPOLKMAY1-CC	1996	10	22	1					1.38	0.043
May	1521E	21FLPOLKMAY1	1996	12	2	2		42.03	42.03	20	1.26	0.107
May	1521E	21FLSWFDSTA0336	1997	1	13	4	40.88	45.53	40.88	10	0.965	0.048
May	1521E	21FLPOLKMAY1	1997	6	2	2		40.52	40.52	25	1.37	0.116
May	1521E	21FLPOLKMAY1	1997	8	12	1		37.27	37.27	20	1.28	0.068
May	1521E	21FLPOLKMAY1-CC	1997	8	12	1					1.28	0.068
May	1521E	21FLPOLKMAY1	1997	12	2	2		30.57	30.57	20	1.11	0.053
May	1521E	21FLKWATPOL-MAY-1	1998	1	31	1		41	41		1.18	0.047
May	1521E	21FLKWATPOL-MAY-2	1998	1	31	1		39	39		1.17	0.048
May	1521E	21FLKWATPOL-MAY-3	1998	1	31	1		43	43		1.14	0.046
May	1521E	21FLKWATPOL-MAY-1	1998	3	15	1		55	55		1.28	0.048
May	1521E	21FLKWATPOL-MAY-2	1998	3	15	1		59	59		1.38	0.052
May	1521E	21FLKWATPOL-MAY-3	1998	3	15	1		62	62		1.33	0.055
May	1521E	21FLKWATPOL-MAY-1	1998	4	22	1		56	56		1.36	0.098
May	1521E	21FLKWATPOL-MAY-2	1998	4	22	1		57	57		1.39	0.094
May	1521E	21FLKWATPOL-MAY-3	1998	4	22	1		59	59		1.41	0.094
May	1521E	21FLKWATPOL-MAY-1	1998	5	20	1		49	49		1.48	0.075
May	1521E	21FLKWATPOL-MAY-2	1998	5	20	1		56	56		1.49	0.075
May	1521E	21FLKWATPOL-MAY-3	1998	5	20	1		56	56		1.5	0.08
May	1521E	21FLPOLKMAY1	1998	6	1	2		34.83	34.83	25	1.67	0.07
May	1521E	21FLKWATPOL-MAY-1	1998	6	21	1		68	68		1.63	0.074
May	1521E	21FLKWATPOL-MAY-2	1998	6	21	1		62	62		1.55	0.074
May	1521E	21FLKWATPOL-MAY-3	1998	6	21	1		66	66		1.56	0.071
May	1521E	21FLKWATPOL-MAY-1	1998	7	25	1		45	45		1.24	0.05
May	1521E	21FLKWATPOL-MAY-2	1998	7	25	1		48	48		1.25	0.049
May	1521E	21FLKWATPOL-MAY-3	1998	7	25	1		46	46		1.28	0.051
May	1521E	21FLPOLKMAY1	1998	8	10	1		51.66	51.66	15	1.92	0.07
May	1521E	21FLPOLKMAY1-CC	1998	8	10	1					1.92	0.07
May	1521E	21FLKWATPOL-MAY-1	1998	8	26	1		54	54		1.49	0.059
May	1521E	21FLKWATPOL-MAY-2	1998	8	26	1		58	58		1.46	0.056
May	1521E	21FLKWATPOL-MAY-3	1998	8	26	1		59	59		1.46	0.063
May	1521E	21FLKWATPOL-MAY-1	1998	10	11	1		49	49		1.51	0.057
May	1521E	21FLKWATPOL-MAY-2	1998	10	11	1		53	53		1.41	0.06
May	1521E	21FLKWATPOL-MAY-3	1998	10	11	1		51	51		1.41	0.054
May	1521E	21FLKWATPOL-MAY-1	1998	11	12	1		48	48		1.22	0.044
May	1521E	21FLKWATPOL-MAY-2	1998	11	12	1		47	47		1.23	0.045
May	1521E	21FLKWATPOL-MAY-3	1998	11	12	1		48	48		1.19	0.046
May	1521E	21FLPOLKMAY1	1998	12	1	2		44.86	44.86	22	1.47	0.067
May	1521E	21FLKWATPOL-MAY-1	1998	12	12	1		53	53		1.21	0.073
May	1521E	21FLKWATPOL-MAY-2	1998	12	12	1		59	59		1.36	0.074

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
May	1521E	21FLKWATPOL-MAY-3	1998	12	12	1		58	58		1.43	0.076
May	1521E	21FLKWATPOL-MAY-1	1999	1	27	1		72	72		1.33	0.082
May	1521E	21FLKWATPOL-MAY-2	1999	1	27	1		59	59		1.35	0.082
May	1521E	21FLKWATPOL-MAY-3	1999	1	27	1		57	57		1.31	0.083
May	1521E	21FLKWATPOL-MAY-1	1999	2	26	1		36	36		1.12	0.051
May	1521E	21FLKWATPOL-MAY-2	1999	2	26	1		30	30		1.25	0.053
May	1521E	21FLKWATPOL-MAY-3	1999	2	26	1		35	35		1.26	0.051
May	1521E	21FLPOLKMAY1-CC	1999	3	16	1	36.7		36.7		1.63	0.058
May	1521E	21FLKWATPOL-MAY-1	1999	3	25	1		37	37		1.25	0.054
May	1521E	21FLKWATPOL-MAY-2	1999	3	25	1		42	42		1.24	0.061
May	1521E	21FLKWATPOL-MAY-3	1999	3	25	1		27	27		1.23	0.058
May	1521E	21FLKWATPOL-MAY-1	1999	4	27	1		63	63		1.48	0.06
May	1521E	21FLKWATPOL-MAY-2	1999	4	27	1		24	24		1.45	0.058
May	1521E	21FLKWATPOL-MAY-3	1999	4	27	1		47	47		1.38	0.057
May	1521E	21FLKWATPOL-MAY-1	1999	5	18	1		30	30		1.21	0.05
May	1521E	21FLKWATPOL-MAY-2	1999	5	18	1		29	29		1.3	0.051
May	1521E	21FLKWATPOL-MAY-3	1999	5	18	1		31	31		1.02	0.051
May	1521E	21FLPOLKMAY1	1999	6	7	1	45.39		45.39		1.64	0.116
May	1521E	21FLKWATPOL-MAY-1	1999	6	29	1		44	44		1.25	0.059
May	1521E	21FLKWATPOL-MAY-2	1999	6	29	1		50	50		1.35	0.067
May	1521E	21FLKWATPOL-MAY-3	1999	6	29	1		44	44		1.06	0.063
May	1521E	21FLKWATPOL-MAY-1	1999	7	24	1		44	44		1.03	0.06
May	1521E	21FLKWATPOL-MAY-2	1999	7	24	1		45	45		1.22	0.056
May	1521E	21FLKWATPOL-MAY-3	1999	7	24	1		36	36		1.2	0.05
May	1521E	21FLSWFDMAY	1999	7	27	1	36.1	42.7	36.1	5	0.09	0.05
May	1521E	21FLKWATPOL-MAY-1	1999	11	30	1		42	42		1.25	0.042
May	1521E	21FLKWATPOL-MAY-2	1999	11	30	1		54	54		1.35	0.046
May	1521E	21FLKWATPOL-MAY-3	1999	11	30	1		49	49		1.3	0.048
May	1521E	21FLPOLKMAY1	1999	12	8	1	37.38		37.38		1.33	0.051
May	1521E	21FLSWFDMAY	2000	1	26	1	33.2	45.2	33.2	5	0.45	0.01
May	1521E	21FLKWATPOL-MAY-1	2000	2	1	1		22	22		1.47	0.048
May	1521E	21FLKWATPOL-MAY-2	2000	2	1	1		35	35		1.32	0.05
May	1521E	21FLKWATPOL-MAY-3	2000	2	1	1		29	29		1.31	0.048
May	1521E	21FLPOLKMAY1-CC	2000	3	1	1	35.55		35.55		1.5	0.053
May	1521E	21FLKWATPOL-MAY-1	2000	3	28	1		59	59		1.49	0.052
May	1521E	21FLKWATPOL-MAY-2	2000	3	28	1		55	55		1.53	0.054
May	1521E	21FLKWATPOL-MAY-3	2000	3	28	1		54	54		1.49	0.049
May	1521E	21FLKWATPOL-MAY-1	2000	4	15	1		66	66		1.57	0.048
May	1521E	21FLKWATPOL-MAY-2	2000	4	15	1		80	80		1.69	0.055
May	1521E	21FLKWATPOL-MAY-3	2000	4	15	1		56	56		1.54	0.048
May	1521E	21FLPOLKMAY1	2000	6	5	1	46.05		46.05		2.29	0.084
May	1521E	21FLPOLKMAY1	2000	12	7	1	40.05		40.05		2.315	0.075
May	1521E	21FLPOLKMAY1-CC	2001	3	15	1	92.12		92.12		2.58	0.139
May	1521E	21FLPOLKMAY1	2001	6	18	1	32.84		32.84		2.01	0.125
May	1521E	21FLPOLKMAY1	2001	12	4	1	32.04		32.04		1.59	0.055

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
May	1521E	21FLPOLKMAY1-CC	2002	4	23	1	42.45		42.45		1.88	0.067
May	1521E	21FLPOLKMAY1	2002	6	5	1	44.06		44.06		1.79	0.094
May	1521E	21FLPOLKMAY1	2002	12	4	1	28.04		28.04	15	1.46	0.015
May	1521E	21FLPOLKMAY1-CC	2003	4	23	1	31.24		31.24	20	1.41	0.051
May	1521E	21FLPOLKMAY1	2003	6	5	1	32.84		32.84	22	1.6	0.074
May	1521E	21FLPOLKMAY1	2003	12	4	1	31.24		31.24	15	1.5	0.046
May	1521E	21FLPOLKMAY1-CC	2004	4	21	1	27.23	29.95	27.23	18	1.494	0.051
May	1521E	21FLPOLKMAY1	2004	6	16	1	53.67	58.57	53.67	22	1.666	
May	1521E	21FLPOLKMAY1	2004	12	14	1	40.05	43.28	40.05	23	1.635	0.077
May	1521E	21FLPOLKMAY1	2005	3	10	1	22.7	28.94	22.7	23	1.394	0.069
May	1521E	21FLPOLKMAY1	2005	6	7	1	38.45	43.49	38.45	25	1.331	0.083
May	1521E	21FLPOLKMAY1	2005	9	8	1	47.26	49.96	47.26	20	1.445	0.079
May	1521E	21FLPOLKMAY1	2005	12	6	1	41.39	44.04	41.39	15	1.191	
May	1521E	21FLPOLKMAY1	2006	3	8	1	37.65	42.72	37.65	20	1.53	
May	1521E	21FLPOLKMAY1	2006	6	15	1	50.46	51.75	50.46	17	1.442	
May	1521E	21FLPOLKMAY1	2006	9	11	1	58.74	62.28	58.74	15	1.692	0.08
May	1521E	21FLPOLKMAY1	2006	12	12	1	46.1	51.8	46.1	15	1.975	0.059
May	1521E	21FLPOLKMAY1	2007	3	13	1	66.1	71.8	66.1	20	2.195	
May	1521E	21FLPOLKMAY1	2007	6	19	1	54.1	59.5	54.1	20	1.987	0.095
May	1521E	21FLPOLKMAY1	2007	9	12	1	67.08	74.4	67.08	20	2.567	0.079
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1993	3	3	1					1.79	0.071
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1993	9	8	1					1.7	0.079
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1994	3	1	2		8.32	8.32	150	1.58	0.109
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1994	6	30	2		19.69	19.69	125	1.35	0.134
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1994	7	5	2		18.7	18.7	120	1.29	0.115
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1994	8	15	2		34.98	34.98	150	1.6	0.056
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1994	9	7	2		27.68	27.68	150	2.2	0.087
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1995	3	7	2		16.4	16.4	175	1.62	0.061
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1995	8	29	2		48.84	48.84	200	1.72	0.121
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1996	3	5	2		7.8	7.8	150	1.41	0.066
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1996	9	11	2		35.38	35.38	100	1.61	0.043
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1997	3	4	2		33.18	33.18	175	1.38	0.081
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1997	9	3	2		42.39	42.39	100	1.74	0.091
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1998	3	5	2		8.15	8.15	200	1.76	0.05
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1998	9	1	2		42.35	42.35	100	1.57	0.07
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1999	2	17	1	12.82		12.82		1.05	0.067
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	1999	8	5	1	46.06		46.06		1.97	0.1
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2000	1	24	1	17.62		17.62		1.29	0.048
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2000	8	3	2	20.425		20.425		1.5315	0.0925
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2001	8	16	1	54.47		54.47		2.16	0.167
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2002	2	18	1	3.204		3.204		2.461	0.081
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2002	8	14	1	32.84		32.84		2.12	0.086
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2003	2	12	1	3		3	200	1.89	0.085
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2003	8	13	1	22.43		22.43	200	1.642	0.043
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2004	2	17	1	13.62	18.38	13.62	125	1.388	0.053

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2005	1	25	1	32.04	38	32.04	165	1.748	0.057
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2005	4	21	1	18.79	24.36	18.79	115	1.681	
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2005	7	14	1	40	45.5	40	165	1.582	0.068
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2005	10	12	1	36.56	43.54	36.56	135	1.545	
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2006	1	11	1	25.63	31.63	25.63	125	1.285	
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2006	4	6	1	25.63	31.73	25.63	100	1.487	
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2006	7	24	1	41.65	49.64	41.65	60	1.536	0.076
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2006	10	3	1	33.64	40.79	33.64	75	1.44	0.059
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2007	1	11	1	28.3	34.9	28.3	50	1.329	
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2007	4	3	1	21.1	24.4	21.1	50	1.412	0.062
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2007	7	11	1	39.2	48	39.2	50	1.812	0.085
Mid. Hamilton	15002	21FLPOLKMDL HAMILTON1	2007	10	11	2	25.2	31.75	25.2	50	1.309	0.054
Mirror	1521G	112WRD 280214081442800	1976	3	17	1					1.42	0.06
Mirror	1521G	112WRD 280214081442800	1976	5	5	2				29	1.99	0.06
Mirror	1521G	112WRD 280214081442800	1976	7	16	4				25	3.65	0.04
Mirror	1521G	112WRD 280214081442800	1977	6	14	4					1.69	0.04
Mirror	1521G	21FLGFWFGFCSR0383	1983	8	2	2	40.1		40.1			0.0403
Mirror	1521G	21FLGFWFGFCSR0383	1983	10	31	2	64.2		64.2			0.0651
Mirror	1521G	21FLGFWFGFCSR0383	1984	2	20	1	48.1		48.1		1.15	0.0713
Mirror	1521G	21FLGFWFGFCSR0383	1984	5	29	1	56.1		56.1		2.04	0.0682
Mirror	1521G	21FLKWATPOL-MIRROR-1	1991	8	11	1		50	50		1.4	0.03
Mirror	1521G	21FLKWATPOL-MIRROR-2	1991	8	11	1		50	50		1.5	0.029
Mirror	1521G	21FLKWATPOL-MIRROR-3	1991	8	11	1		47	47		1.4	0.029
Mirror	1521G	21FLKWATPOL-MIRROR-1	1991	9	7	1		37	37		1.6	0.031
Mirror	1521G	21FLKWATPOL-MIRROR-2	1991	9	7	1		34	34		1.6	0.033
Mirror	1521G	21FLKWATPOL-MIRROR-3	1991	9	7	1		33	33		1.5	0.031
Mirror	1521G	21FLKWATPOL-MIRROR-1	1991	10	12	1		65	65		1.6	0.036
Mirror	1521G	21FLKWATPOL-MIRROR-2	1991	10	12	1		68	68		1.6	0.038
Mirror	1521G	21FLKWATPOL-MIRROR-3	1991	10	12	1		63	63		1.6	0.035
Mirror	1521G	21FLKWATPOL-MIRROR-1	1991	11	21	1		50	50		1.4	0.037
Mirror	1521G	21FLKWATPOL-MIRROR-2	1991	11	21	1		50	50		1.5	0.043
Mirror	1521G	21FLKWATPOL-MIRROR-3	1991	11	21	1		49	49		1.4	0.04
Mirror	1521G	21FLKWATPOL-MIRROR-1	1991	12	21	1		42	42		1.3	0.042
Mirror	1521G	21FLKWATPOL-MIRROR-2	1991	12	21	1		45	45		1.3	0.039
Mirror	1521G	21FLKWATPOL-MIRROR-3	1991	12	21	1		40	40		1.2	0.035
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	1	25	1		38	38		1.2	0.048
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	1	25	1		38	38		1.3	0.046
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	1	25	1		40	40		1.2	0.04
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	2	16	1		34	34		1.2	0.044
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	2	16	1		33	33		1.2	0.042
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	2	16	1		31	31		1.2	0.042
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	3	8	1		28	28		1.1	0.043
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	3	8	1		28	28		1.1	0.042
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	3	8	1		28	28		1	0.043
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	4	11	1		25	25		0.98	0.029

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	4	11	1		24	24		0.94	0.032
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	4	11	1		26	26		0.97	0.031
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	5	16	1		31	31		1.3	0.025
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	5	16	1		31	31		1.32	0.028
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	5	16	1		33	33		1.36	0.027
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	6	13	1		29	29		1.24	0.02
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	6	13	1		29	29		1.2	0.02
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	6	13	1		31	31		1.16	0.022
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	7	19	1		29	29		1.21	0.02
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	7	19	1		32	32		1.17	0.021
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	7	19	1		33	33		1.23	0.02
Mirror	1521G	21FLKWATPOL-MIRROR-1	1992	8	16	1		54	54		1.38	0.03
Mirror	1521G	21FLKWATPOL-MIRROR-2	1992	8	16	1		53	53		1.4	0.034
Mirror	1521G	21FLKWATPOL-MIRROR-3	1992	8	16	1		54	54		1.31	0.031
Mirror	1521G	21FLPOLKMIRROR1	1993	6	1	2		45.88	45.88	17	1.7	0.054
Mirror	1521G	21FLPOLKMIRROR1	1993	10	11	1					1.81	0.057
Mirror	1521G	21FLPOLKMIRROR1	1993	11	30	2		39.9	39.9	16	1.49	0.032
Mirror	1521G	21FLPOLKMIRROR1	1994	6	6	2		22.88	22.88	15	1.35	0.044
Mirror	1521G	21FLPOLKMIRROR1	1994	10	12	1					1.15	0.04
Mirror	1521G	21FLPOLKMIRROR1	1994	11	29	2		31.4	31.4	15	1.32	0.065
Mirror	1521G	21FLPOLKMIRROR1	1995	6	6	2		41.07	41.07	12	1.86	0.059
Mirror	1521G	21FLPOLKMIRROR1	1995	10	18	2		61.14	61.14	15	1.63	0.049
Mirror	1521G	21FLPOLKMIRROR1	1995	12	4	2		30.23	30.23	15	1.27	0.079
Mirror	1521G	21FLPOLKMIRROR1	1996	6	5	2		41.21	41.21	15	1.69	0.046
Mirror	1521G	21FLPOLKMIRROR1	1996	10	21	1		49.4	49.4	20	0.99	0.035
Mirror	1521G	21FLPOLKMIRROR1-CC	1996	10	21	1					0.99	0.035
Mirror	1521G	21FLPOLKMIRROR1	1996	12	2	2		32.35	32.35	15	1.37	0.071
Mirror	1521G	21FLPOLKMIRROR1	1997	6	2	2		24.62	24.62	15	1.19	0.08
Mirror	1521G	21FLPOLKMIRROR1	1997	8	12	1		32.35	32.35	20	1.41	0.059
Mirror	1521G	21FLPOLKMIRROR1-CC	1997	8	12	1					1.41	0.059
Mirror	1521G	21FLPOLKMIRROR1	1997	12	2	2		32.96	32.96	20	1.19	0.006
Mirror	1521G	21FLPOLKMIRROR1	1998	6	1	2		18.43	18.43	20	0.95	0.01
Mirror	1521G	21FLPOLKMIRROR1	1998	8	11	1		22.16	22.16	15	1.26	0.039
Mirror	1521G	21FLPOLKMIRROR1-CC	1998	8	11	1					1.26	0.039
Mirror	1521G	21FLPOLKMIRROR1	1998	12	1	2		38.15	38.15	15	1.4	0.058
Mirror	1521G	21FLPOLKMIRROR1-CC	1999	3	15	1	30.44		30.44		1.25	0.067
Mirror	1521G	21FLPOLKMIRROR1	1999	6	3	1	30.44		30.44		1.59	0.079
Mirror	1521G	21FLPOLKMIRROR1	1999	12	8	1	27.23		27.23		1.464	0.026
Mirror	1521G	21FLPOLKMIRROR1-CC	2000	3	1	1	21.63		21.63		1.144	0.025
Mirror	1521G	21FLPOLKMIRROR1	2000	6	5	1	26.43		26.43		1.63	0.034
Mirror	1521G	21FLPOLKMIRROR1	2000	12	6	2	31.64		31.64		1.816	0.04
Mirror	1521G	21FLPOLKMIRROR1	2001	12	4	1	36.85		36.85		1.5	0.031
Mirror	1521G	21FLPOLKMIRROR1-CC	2002	4	23	1	32.29		32.29		1.98	0.046
Mirror	1521G	21FLPOLKMIRROR1	2002	6	5	1	35.24		35.24		1.82	0.023
Mirror	1521G	21FLPOLKMIRROR1	2002	12	3	1	39.25		39.25	15	1.68	0.009

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Mirror	1521G	21FLTPA 28021688144296	2003	2	4	1	15		15	35	1.291	0.066
Mirror	1521G	21FLPOLKMIRROR1-CC	2003	4	23	1	66.15		66.15	25	2.24	0.042
Mirror	1521G	21FLTPA 28021688144296	2003	5	6	2	84.5		84.5	80	2.154	0.08
Mirror	1521G	21FLTPA 28021688144296	2003	8	18	1	84		84	80	2.205	0.046
Mirror	1521G	21FLTPA 28021688144296	2003	11	3	1	53		53	40	1.607	0.053
Mirror	1521G	21FLPOLKMIRROR1	2003	12	2	1	38.45		38.45	17	1.52	0.044
Mirror	1521G	21FLPOLKMIRROR1-CC	2004	4	22	1	18.42	20.07	18.42	15	1.165	0.016
Mirror	1521G	21FLPOLKMIRROR1	2004	6	16	1	36.74	38.99	36.74	20	1.47	
Mirror	1521G	21FLPOLKMIRROR1	2004	12	14	1	21.63	24.55	21.63	23	0.959	0.045
Mirror	1521G	21FLPOLKMIRROR1	2005	3	23	1	17.62	18.79	17.62	17	0.855	0.044
Mirror	1521G	21FLPOLKMIRROR1	2005	6	9	1	35.44	36.74	35.44	20	1.472	0.043
Mirror	1521G	21FLPOLKMIRROR1	2005	9	8	1	45.45	49.44	45.45	20	1.464	0.04
Mirror	1521G	21FLPOLKMIRROR1	2005	12	6	1	27.23	28.06	27.23	15	1.016	
Mirror	1521G	21FLPOLKMIRROR1	2006	3	7	1				15	1.049	
Mirror	1521G	21FLPOLKMIRROR1	2006	6	14	1	28.84	30.66	28.84	15	1.141	
Mirror	1521G	21FLPOLKMIRROR1	2006	9	11	1	33.24	34.9	33.24	15	1.154	0.03
Mirror	1521G	21FLPOLKMIRROR1	2006	12	5	1	22.4	25	22.4	15	1.066	0.033
Mirror	1521G	21FLPOLKMIRROR1	2007	3	13	2	8.81	9.245	8.81	10	0.8975	0.031
Mirror	1521G	21FLPOLKMIRROR1	2007	6	20	1	32.8	34.1	32.8	15	1.55	0.037
Mirror	1521G	21FLPOLKMIRROR1	2007	9	11	1	36.05	39	36.05	15	1.489	0.023
Rochelle	1488B	112WRD 02293478	1966	4	15	1				40		
Rochelle	1488B	112WRD 02293478	1967	5	1	1				40		
Rochelle	1488B	112WRD 02293478	1968	5	14	1				50		0.0341
Rochelle	1488B	21FLPOLKECHO1	1986	1	3	1		34.5	34.5	17	1.233	0.154
Rochelle	1488B	21FLPOLKECHO1	1986	4	7	1				18	1.008	0.135
Rochelle	1488B	21FLPOLKECHO1	1986	7	17	1		7.9	7.9	13	0.871	0.093
Rochelle	1488B	21FLPOLKECHO1	1986	10	8	1		7.4	7.4	18	0.774	0.101
Rochelle	1488B	21FLPOLKECHO1	1988	4	4	1		10.86	10.86	27	1.11	0.122
Rochelle	1488B	21FLPOLKECHO1	1988	10	17	1		5.2	5.2	26	0.77	0.086
Rochelle	1488B	21FLPOLKECHO1	1989	1	31	1		12.1	12.1	23	0.73	0.074
Rochelle	1488B	21FLPOLKECHO1	1989	8	29	1		18.9	18.9	20	0.99	0.072
Rochelle	1488B	21FLPOLKECHO1	1990	3	5	1		4.4	4.4	30	0.93	0.097
Rochelle	1488B	21FLPOLKECHO1	1990	8	1	1		14.1	14.1	23	0.83	0.055
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1990	12	1	1		22	22		0.76	0.181
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1990	12	1	1		22	22		1	0.17
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1990	12	1	1		22	22		0.73	0.177
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	1	1	1		20	20		0.91	0.165
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	1	1	1		22	22		0.66	0.16
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	1	1	1		20	20		0.82	0.162
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	2	3	1		10	10		0.94	0.178
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	2	3	1		10	10		1	0.181
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	2	3	1		9	9		0.94	0.183
Rochelle	1488B	21FLPOLKECHO1	1991	3	5	1		9.2	9.2	24	0.79	0.091
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	4	17	1		10	10		1.1	0.215
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	4	17	1		6	6		1.1	0.193

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	4	17	1		10	10		1.1	0.201
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	5	10	1		20	20		1	0.239
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	5	10	1		15	15		1.2	0.247
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	5	10	1		14	14		1	0.226
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	6	8	1		15	15		0.92	0.222
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	6	8	1		17	17		1	0.215
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	6	8	1		12	12		0.72	0.25
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	6	30	1		73	73		1.6	0.208
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	6	30	1		75	75		1.4	0.212
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	6	30	1		79	79		1.6	0.218
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	8	11	1		75	75		1.6	0.173
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	8	11	1		73	73		1.5	0.155
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	8	11	1		69	69		1.3	0.159
Rochelle	1488B	21FLPOLKECHO1	1991	9	3	1		9.12	9.12	30	0.96	0.048
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	9	9	1		41	41		1.2	0.118
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	9	9	1		41	41		1.1	0.123
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	9	9	1		48	48		1.2	0.136
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	10	5	1		53	53		1.1	0.106
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	10	5	1		54	54		1.2	0.11
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	10	5	1		46	46		1.2	0.112
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1991	11	28	1		20	20		1	0.135
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1991	11	28	1		27	27		1	0.123
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1991	11	28	1		24	24		0.98	0.124
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	2	15	1		13	13		0.77	0.088
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	2	15	1		13	13		0.76	0.099
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	2	15	1		15	15		0.78	0.098
Rochelle	1488B	21FLPOLKECHO1	1992	3	9	1		5.76	5.76	17	0.66	0.04
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	4	21	1		47	47		1.09	0.088
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	4	21	1		51	51		1.1	0.082
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	4	21	1		65	65		1.14	0.091
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	5	19	1		75	75		1.4	0.094
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	5	19	1		69	69		1.36	0.095
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	5	19	1		64	64		1.41	0.087
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	7	8	1		72	72		1.2	0.102
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	7	8	1		65	65		1.52	0.089
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	7	8	1		78	78		1.56	0.094
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	8	22	1		34	34		1.14	0.065
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	8	22	1		35	35		1.04	0.061
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	8	22	1		39	39		1.03	0.062
Rochelle	1488B	21FLPOLKECHO1	1992	8	31	1		24.9	24.9	15	0.88	0.015
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	10	22	1		39	39		0.96	0.078
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	10	22	1		36	36		0.94	0.076
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	10	22	1		28	28		0.94	0.083
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	11	12	1		27	27		0.9	0.079
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	11	12	1		32	32		0.96	0.077

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	11	12	1		36	36		1.05	0.076
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1992	12	22	1		18	18		0.8	0.059
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1992	12	22	1		17	17		0.9	0.067
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1992	12	22	1		21	21		0.88	0.066
Rochelle	1488B	21FLPOLKROCHELLE1	1993	1	25	1					1.01	0.099
Rochelle	1488B	21FLPOLKECHO1	1993	3	2	2		16.6	16.6	15	0.83	0.046
Rochelle	1488B	21FLPOLKROCHELLE1	1993	3	2	2		20.8	20.8	50	1.11	0.086
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1993	4	14	1		19	19		1.04	0.057
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1993	4	14	1		24	24		1.17	0.049
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1993	4	14	1		27	27		1.07	0.051
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1993	5	19	1		65	65		1.54	0.08
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1993	5	19	1		77	77		1.66	0.079
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1993	5	19	1		65	65		1.53	0.077
Rochelle	1488B	21FLPOLKROCHELLE1	1993	6	2	1					1.19	0.091
Rochelle	1488B	21FLPOLKECHO1	1993	9	7	2		11.66	11.66	5	0.81	0.045
Rochelle	1488B	21FLPOLKROCHELLE1	1993	9	7	2		53.51	53.51	28	1.71	0.089
Rochelle	1488B	21FLPOLKROCHELLE1	1993	12	8	1					1.7	0.11
Rochelle	1488B	21FLPOLKECHO1	1994	2	28	2		10.57	10.57	12	0.53	0.06
Rochelle	1488B	21FLPOLKROCHELLE1	1994	2	28	2		29.49	29.49	45	1.41	0.153
Rochelle	1488B	21FLPOLKROCHELLE1	1994	6	6	1					1.52	0.09
Rochelle	1488B	21FLPOLKECHO1	1994	9	6	2		12.82	12.82	10	0.93	0.046
Rochelle	1488B	21FLPOLKROCHELLE1	1994	9	6	2		17.68	17.68	25	1.53	0.106
Rochelle	1488B	21FLPOLKECHO1	1995	3	6	2		12.49	12.49	15	0.78	0.06
Rochelle	1488B	21FLPOLKROCHELLE1	1995	3	6	2		31.81	31.81	50	1.27	0.082
Rochelle	1488B	21FLPOLKROCHELLE1	1995	6	8	1		33.53	33.53	35	1.31	0.076
Rochelle	1488B	21FLPOLKECHO1	1995	8	28	2		30.11	30.11	15	0.82	0.038
Rochelle	1488B	21FLPOLKROCHELLE1	1995	8	28	2		47.21	47.21	60	1.28	0.057
Rochelle	1488B	21FLPOLKROCHELLE1	1995	12	12	2		39.65	39.65	45	0.78	0.082
Rochelle	1488B	21FLPOLKECHO1	1996	3	4	2		9.79	9.79	15	0.65	0.06
Rochelle	1488B	21FLPOLKROCHELLE1	1996	3	4	2		19.01	19.01	75	1.02	0.094
Rochelle	1488B	21FLPOLKROCHELLE1	1996	6	12	1		42.48	42.48	50	1.41	0.116
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1996	6	12	1					1.41	0.116
Rochelle	1488B	21FLSWFDSTA0473	1996	8	6	2	67.6	70.3	67.6	40	1.71	0.025
Rochelle	1488B	21FLPOLKECHO1	1996	9	10	2		22.07	22.07	10	0.9	0.047
Rochelle	1488B	21FLPOLKROCHELLE1	1996	9	10	2		27.43	27.43	35	1.54	0.076
Rochelle	1488B	21FLPOLKROCHELLE1	1996	12	16	1		32.56	32.56	35	1.21	0.087
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1996	12	16	1					1.21	0.087
Rochelle	1488B	21FLSWFDSTA0473	1997	2	6	3	6.44	8.42	6.44	30	0.371	0.04
Rochelle	1488B	21FLPOLKECHO1	1997	3	3	2		11.68	11.68	10	0.69	0.037
Rochelle	1488B	21FLPOLKROCHELLE1	1997	3	3	2		27.63	27.63	35	1.36	0.084
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	4	17	1		37	37		1.27	0.06
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	4	17	1		39	39		1.16	0.068
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	4	17	1		45	45		1.16	0.068
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	5	15	1		44	44		1.28	0.096
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	5	15	1		48	48		1.07	0.067

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	5	15	1		47	47		0.95	0.063
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	6	23	1		57	57		1.38	0.081
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	6	23	1		57	57		1.24	0.081
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	6	23	1		58	58		1.27	0.076
Rochelle	1488B	21FLPOLKROCHELLE1	1997	6	25	1		44.03	44.03	30	1.17	0.053
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1997	6	25	1					1.17	0.053
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	7	18	1		59	59		1.34	0.077
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	7	18	1		71	71		1.29	0.073
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	7	18	1		74	74		1.29	0.073
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	8	15	1		47	47		1.19	0.07
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	8	15	1		43	43		1.27	0.066
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	8	15	1		49	49		1.2	0.061
Rochelle	1488B	21FLPOLKECHO1	1997	9	2	2		16	16	10	0.92	0.073
Rochelle	1488B	21FLPOLKROCHELLE1	1997	9	2	2		36.02	36.02	25	0.73	0.063
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	9	20	1		35	35		1.34	0.057
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	9	20	1		39	39		1.14	0.053
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	9	20	1		39	39		1.17	0.054
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	10	23	1		25	25		1.01	0.07
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	10	23	1		39	39		1.07	0.077
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	10	23	1		38	38		1.21	0.065
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	11	30	1		25	25		0.73	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	11	30	1		22	22		0.83	0.053
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	11	30	1		25	25		0.76	0.055
Rochelle	1488B	21FLPOLKROCHELLE1	1997	12	9	1		18.2	18.2	30	0.9	0.03
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1997	12	9	1					0.9	0.03
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1997	12	18	1		24	24		0.77	0.057
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1997	12	18	1		25	25		0.85	0.058
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1997	12	18	1		24	24		0.87	0.06
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1998	1	19	1		27	27		0.86	0.059
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1998	1	19	1		25	25		1.04	0.059
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1998	1	19	1		24	24		0.99	0.06
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1998	2	21	1		22	22		1.01	0.052
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1998	2	21	1		24	24		0.86	0.047
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1998	2	21	1		21	21		0.8	0.049
Rochelle	1488B	21FLPOLKROCHELLE1	1998	3	2	2		14.66	14.66	125	0.98	0.048
Rochelle	1488B	21FLPOLKECHO1	1998	3	3	2		17.63	17.63	15	0.68	0.01
Rochelle	1488B	21FLPOLKROCHELLE1	1998	6	9	2		39.14	39.14	50	1.63	0.034
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1998	6	9	1					1.63	0.034
Rochelle	1488B	21FLPOLKECHO1	1998	8	31	2		32.96	32.96	10	1.2	0.05
Rochelle	1488B	21FLPOLKROCHELLE1	1998	8	31	2		45.5	45.5	35	1.38	0.073
Rochelle	1488B	21FLPOLKROCHELLE1	1998	12	8	1		18.48	18.48	35	1.15	0.105
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1998	12	8	1					1.15	0.105
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1998	12	19	1		33	33		0.95	0.049
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1998	12	19	1		45	45		1.02	0.053
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1998	12	19	1		41	41		0.89	0.053

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	1	26	1		28	28		0.87	0.049
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	1	26	1		25	25		0.82	0.045
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	1	26	1		26	26		0.78	0.046
Rochelle	1488B	21FLPOLKECHO1	1999	2	16	1	9.61		9.61		0.46	0.072
Rochelle	1488B	21FLPOLKROCHELLE1	1999	2	16	1	21.6		21.6		0.9	0.08
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	2	26	1		30	30		0.92	0.043
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	2	26	1		30	30		0.85	0.047
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	2	26	1		30	30		0.89	0.048
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	3	25	1		28	28		1.08	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	3	25	1		30	30		1.12	0.043
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	3	25	1		28	28		1.07	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	4	26	1		32	32		1	0.048
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	4	26	1		33	33		1.2	0.053
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	4	26	1		35	35		1.24	0.055
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	5	26	1		37	37		1.08	0.061
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	5	26	1		41	41		1.16	0.061
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	5	26	1		43	43		1.11	0.059
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1999	6	2	1	26.43		26.43		1.27	0.092
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	6	13	1		37	37		0.94	0.069
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	6	13	1		38	38		0.93	0.059
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	6	13	1		34	34		1.02	0.062
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	7	16	1		54	54		1.11	0.066
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	7	16	1		53	53		1.12	0.057
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	7	16	1		52	52		1.12	0.054
Rochelle	1488B	21FLPOLKECHO1	1999	8	2	1	22.43		22.43		1.02	0.024
Rochelle	1488B	21FLPOLKROCHELLE1	1999	8	2	1	33.64		33.64		0.96	0.058
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	8	6	1		57	57		1.09	0.054
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	8	6	1		54	54		1.1	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	8	6	1		62	62		1.18	0.051
Rochelle	1488B	21FLSWFDROCHELLE	1999	9	9	1	19.6	29.2	19.6	15	0.75	0.032
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	9	30	1		27	27		0.98	0.051
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	9	30	1		27	27		1.01	0.048
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	9	30	1		23	23		0.93	0.047
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	10	12	1		31	31		0.97	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	10	12	1		27	27		0.91	0.049
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	10	12	1		35	35		1.03	0.052
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	11	15	1		29	29		0.91	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	11	15	1		33	33		1.02	0.054
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	11	15	1		32	32		0.89	0.05
Rochelle	1488B	21FLPOLKROCHELLE1-CC	1999	12	2	1	12.02		12.02		1.181	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	1999	12	15	1		38	38		1	0.044
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	1999	12	15	1		53	53		1.17	0.055
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	1999	12	15	1		46	46		1	0.045
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2000	1	13	1		26	26		0.84	0.042
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2000	1	13	1		22	22		0.7	0.042

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2000	1	13	1		28	28		0.82	0.042
Rochelle	1488B	21FLPOLKECHO1	2000	1	25	1	12.82		12.82		0.684	0.019
Rochelle	1488B	21FLPOLKROCHELLE1	2000	1	25	1	24.03		24.03		0.905	0.041
Rochelle	1488B	21FLSWFDROCHELLE	2000	2	14	1	42.7	47	42.7	15	0.7	0.025
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2000	2	15	1		34	34		0.91	0.047
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2000	2	15	1		47	47		1.07	0.044
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2000	2	15	1		45	45		1.11	0.042
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2000	3	20	1		52	52		1.08	0.056
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2000	3	20	1		53	53		1.24	0.056
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2000	3	20	1		56	56		1.12	0.056
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2000	4	19	1		45	45		1.15	0.059
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2000	4	19	1		43	43		1.19	0.062
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2000	4	19	1		52	52		1.22	0.06
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2000	6	13	1	40.85		40.85		1.57	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2000	7	18	1		39	39		1.17	0.065
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2000	7	18	1		40	40		1.18	0.063
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2000	7	18	1		45	45		1.16	0.065
Rochelle	1488B	21FLPOLKROCHELLE1	2000	8	1	2	14.42		14.42		1.1025	0.055
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2000	12	21	1	13.62		13.62		1.149	0.054
Rochelle	1488B	21FLPOLKROCHELLE1	2001	2	1	2	23.83		23.83		1.255	0.044
Rochelle	1488B	21FLPOLKECHO1	2001	8	7	1	30.28		30.28		1.25	0.025
Rochelle	1488B	21FLPOLKROCHELLE1	2001	8	7	1	33.44		33.44		1.25	0.038
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2001	12	13	1	27.23		27.23		1.199	0.044
Rochelle	1488B	21FLPOLKECHO1	2002	2	12	1	39.79		39.79		1.398	0.04
Rochelle	1488B	21FLPOLKROCHELLE1	2002	2	12	1	30.44		30.44		1.17	0.046
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2002	6	19	1	28.84		28.84		1.71	0.073
Rochelle	1488B	21FLPOLKECHO1	2002	8	6	1	12.82		12.82		0.93	0.021
Rochelle	1488B	21FLPOLKROCHELLE1	2002	8	6	1	32.22		32.22		1.42	0.036
Rochelle	1488B	21FLTPA 280423814307	2002	9	26	1				50		
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2002	12	19	1	20.83		20.83	40	1.239	0.035
Rochelle	1488B	21FLPOLKECHO1	2003	2	4	1	5.61		5.61	20	1	0.025
Rochelle	1488B	21FLPOLKROCHELLE1	2003	2	4	1	18.42		18.42	60	1.362	0.027
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2003	2	28	1		28	28		0.94	0.044
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2003	2	28	1		31	31		0.93	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2003	2	28	1		37	37		1.03	0.052
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2003	6	13	1		41	41		1.52	0.052
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2003	6	13	1		39	39		1.31	0.043
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2003	6	13	1		35	35		1.3	0.047
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2003	6	17	1	28.04		28.04	80	1.49	
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2003	8	4	1		41	41		1.3	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2003	8	4	1		53	53		1.32	0.04
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2003	8	4	1		45	45		1.32	0.043
Rochelle	1488B	21FLPOLKECHO1	2003	8	5	1	14.82		14.82	15	0.76	0.051
Rochelle	1488B	21FLPOLKROCHELLE1	2003	8	5	1	36.05		36.05	60	1.51	0.051
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2003	10	23	1		30	30		1.06	0.049

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2003	10	23	1		33	33		1	0.054
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2003	10	23	1		26	26		0.96	0.045
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2003	12	10	1	24.03		24.03	44	1.16	0.051
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2004	1	2	1		20	20		1.11	0.039
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2004	1	2	1		22	22		1.29	0.033
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2004	1	2	1		22	22		1.1	0.028
Rochelle	1488B	21FLPOLKECHO1	2004	2	3	1	7.035	7.035	7.035	15	0.681	0.026
Rochelle	1488B	21FLPOLKROCHELLE1	2004	2	3	1	32.84	35.66	32.84	42	1.24	0.04
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2004	4	19	1		27	27		1.28	0.042
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2004	4	19	1		30	30		1.01	0.047
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2004	4	19	1		27	27		1.03	0.046
Rochelle	1488B	21FLPOLKROCHELLE1-CC	2004	6	22	1	36.05	38.19	36.05	30	1.374	
Rochelle	1488B	21FLKWATPOL-ROCHELLE-1	2004	7	5	1		38	38		1.19	0.046
Rochelle	1488B	21FLKWATPOL-ROCHELLE-2	2004	7	5	1		41	41		1.28	0.05
Rochelle	1488B	21FLKWATPOL-ROCHELLE-3	2004	7	5	1		43	43		1.19	0.045
Rochelle	1488B	21FLPOLKECHO1	2004	8	2	1	20.83	22.55	20.83	15	0.968	0.025
Rochelle	1488B	21FLPOLKROCHELLE1	2004	8	2	1	29.64	31.28	29.64	27	1.339	0.052
Rochelle	1488B	21FLPOLKECHO1	2005	3	14	1	16.26	17.13	16.26	12	0.785	0.037
Rochelle	1488B	21FLPOLKROCHELLE1	2005	3	14	1	19.15	21.37	19.15	135	1.286	0.052
Rochelle	1488B	21FLPOLKECHO1	2005	6	21	1	9.61	11.25	9.61	15	0.63	0.037
Rochelle	1488B	21FLPOLKROCHELLE1	2005	6	21	1	41.67	44.66	41.67	70	1.61	0.069
Rochelle	1488B	21FLPOLKECHO1	2005	9	12	1	22.43	24.85	22.43	10	0.815	0.034
Rochelle	1488B	21FLPOLKROCHELLE1	2005	9	12	1	40.05	44.97	40.05	50	1.405	0.057
Rochelle	1488B	21FLPOLKECHO1	2005	12	14	1	18.42	20.26	18.42	15	0.768	
Rochelle	1488B	21FLPOLKROCHELLE1	2005	12	14	2	26.03	28.235	26.03	50	1.068	
Rochelle	1488B	21FLPOLKECHO1	2006	3	13	1				10	0.627	
Rochelle	1488B	21FLPOLKROCHELLE1	2006	3	13	1	33.64	37.17	33.64	40	1.289	
Rochelle	1488B	21FLPOLKECHO1	2006	6	21	1	6.97	6.97	6.97	10	0.581	
Rochelle	1488B	21FLPOLKROCHELLE1	2006	6	21	1	12.82	14.31	12.82	30	1.014	
Rochelle	1488B	21FLPOLKECHO1	2006	9	12	1	18.42	20.42	18.42	10	0.753	0.027
Rochelle	1488B	21FLPOLKROCHELLE1	2006	9	12	1	19.22	22.1	19.22	25	1.064	0.036
Rochelle	1488B	21FLGW 31575	2006	11	14	2	3		3	40	0.935	0.042
Rochelle	1488B	21FLPOLKECHO1	2006	12	7	1	9.61	12.2	9.61	10	0.736	0.028
Rochelle	1488B	21FLPOLKROCHELLE1	2006	12	7	1	23.1	25.8	23.1	25	1.036	0.036
Rochelle	1488B	21FLPOLKECHO1	2007	3	8	1	4.81	6.16	4.81	10	0.701	0.03
Rochelle	1488B	21FLPOLKROCHELLE1	2007	3	8	1	18.4	19.6	18.4	25	1.064	0.037
Rochelle	1488B	21FLPOLKECHO1	2007	6	13	1	3.2	6.26	3.2	10	0.718	0.022
Rochelle	1488B	21FLPOLKROCHELLE1	2007	6	13	2	24.8	26.8	24.8	22.5	1.256	0.0535
Rochelle	1488B	21FLPOLKECHO1	2007	9	13	1	23.23	24.29	23.23	10	0.95	0.025
Rochelle	1488B	21FLPOLKROCHELLE1	2007	9	13	1	26.83	29.34	26.83	15	1.156	0.034
Roy	1521O	21FLGFWFGFCSR0393	1983	8	2	2	16		16			0.0434
Roy	1521O	21FLGFWFGFCSR0393	1983	10	31	2	40.1		40.1			0.0527
Roy	1521O	21FLGFWFGFCSR0393	1984	2	20	1	16		16		1.13	0.0713
Roy	1521O	21FLGFWFGFCSR0393	1984	5	29	1	16		16		1.51	0.0589
Roy	1521O	21FLKWATPOL-ROY-1	1995	3	9	1		27	27		1.07	0.033

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Roy	1521O	21FLKWATPOL-ROY-2	1995	3	9	1		27	27		1.1	0.033
Roy	1521O	21FLKWATPOL-ROY-3	1995	3	9	1		24	24		1.07	0.032
Roy	1521O	21FLKWATPOL-ROY-1	1995	4	27	1		11	11		0.74	0.02
Roy	1521O	21FLKWATPOL-ROY-2	1995	4	27	1		11	11		0.79	0.021
Roy	1521O	21FLKWATPOL-ROY-3	1995	4	27	1		8	8		0.76	0.02
Roy	1521O	21FLKWATPOL-ROY-1	1995	6	28	1		14	14		0.76	0.024
Roy	1521O	21FLKWATPOL-ROY-2	1995	6	28	1		13	13		0.78	0.018
Roy	1521O	21FLKWATPOL-ROY-3	1995	6	28	1		13	13		0.81	0.017
Roy	1521O	21FLKWATPOL-ROY-1	1995	7	23	1		10	10		0.76	0.02
Roy	1521O	21FLKWATPOL-ROY-2	1995	7	23	1		11	11		0.73	0.019
Roy	1521O	21FLKWATPOL-ROY-3	1995	7	23	1		13	13		0.72	0.014
Roy	1521O	21FLKWATPOL-ROY-1	1995	8	31	1		19	19		0.7	0.025
Roy	1521O	21FLKWATPOL-ROY-2	1995	8	31	1		17	17		0.68	0.022
Roy	1521O	21FLKWATPOL-ROY-3	1995	8	31	1		18	18		0.74	0.024
Roy	1521O	21FLKWATPOL-ROY-1	1995	9	26	1		9	9		0.66	0.018
Roy	1521O	21FLKWATPOL-ROY-2	1995	9	26	1		9	9		0.65	0.015
Roy	1521O	21FLKWATPOL-ROY-3	1995	9	26	1		10	10		0.64	0.015
Roy	1521O	21FLPOLKROY1-CC	1996	10	22	1					1.04	0.059
Roy	1521O	21FLPOLKROY1-CC	1997	8	11	1					0.85	0.04
Roy	1521O	21FLPOLKROY1-CC	1998	8	10	1					1.44	0.032
Roy	1521O	21FLPOLKROY1-CC	1999	3	16	1	12		12		0.81	0.029
Roy	1521O	21FLPOLKROY1-CC	2000	3	2	1	19.22		19.22		1.068	0.023
Roy	1521O	21FLPOLKROY1-CC	2001	3	13	1	12.63		12.63		0.94	0.027
Roy	1521O	21FLPOLKROY1-CC	2002	4	23	1	31.27		31.27		1.71	0.03
Roy	1521O	21FLPOLKROY1-CC	2003	4	23	1	7.089		7.089	15	0.7	0.021
Roy	1521O	21FLPOLKROY1-CC	2004	4	21	1	17.06	17.06	17.06	15	0.937	0.022
Shipp	1521D	112WRD 280010081443200	1976	3	15	1					3.06	0.19
Shipp	1521D	112WRD 280010081443200	1976	3	18	1						
Shipp	1521D	112WRD 280010081443200	1976	5	4	1				60	3.26	0.18
Shipp	1521D	112WRD 280010081443200	1976	7	12	4				35	3.73	0.07
Shipp	1521D	112WRD 280010081443200	1977	6	15	5					3.73	0.07
Shipp	1521D	21FLGFWFGFCSR0388	1983	8	2	2	32.1		32.1			0.0682
Shipp	1521D	21FLGFWFGFCSR0389	1983	8	2	2	40.1		40.1			0.0682
Shipp	1521D	21FLGFWFGFCSR0388	1983	10	31	2	64.2		64.2			0.0961
Shipp	1521D	21FLGFWFGFCSR0389	1983	10	31	2	56.1		56.1			0.0837
Shipp	1521D	21FLGFWFGFCSR0388	1984	2	20	1	72.2		72.2		2.22	0.1085
Shipp	1521D	21FLGFWFGFCSR0389	1984	2	20	1	56.1		56.1		2.24	0.0992
Shipp	1521D	21FLGFWFGFCSR0388	1984	5	29	1	72.2		72.2		2.12	0.1178
Shipp	1521D	21FLGFWFGFCSR0389	1984	5	29	1	56.1		56.1		2.16	0.1116
Shipp	1521D	21FLKWATPOL-SHIPP-1	1991	10	22	1		61	61		1.6	0.049
Shipp	1521D	21FLKWATPOL-SHIPP-2	1991	10	22	1		75	75		1.6	0.051
Shipp	1521D	21FLKWATPOL-SHIPP-3	1991	10	22	1		65	65		1.6	0.051
Shipp	1521D	21FLKWATPOL-SHIPP-1	1991	12	18	1		60	60		1.6	0.034
Shipp	1521D	21FLKWATPOL-SHIPP-2	1991	12	18	1		59	59		1.6	0.029
Shipp	1521D	21FLKWATPOL-SHIPP-3	1991	12	18	1		56	56		1.6	0.029

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Shipp	1521D	21FLKWATPOL-SHIPP-1	1992	2	11	1		61	61		1.7	0.08
Shipp	1521D	21FLKWATPOL-SHIPP-2	1992	2	11	1		57	57		1.6	0.075
Shipp	1521D	21FLKWATPOL-SHIPP-3	1992	2	11	1		62	62		1.7	0.078
Shipp	1521D	21FLKWATPOL-SHIPP-1	1992	3	7	1		41	41		1.6	0.071
Shipp	1521D	21FLKWATPOL-SHIPP-2	1992	3	7	1		39	39		1.6	0.067
Shipp	1521D	21FLKWATPOL-SHIPP-3	1992	3	7	1		38	38		1.6	0.067
Shipp	1521D	21FLKWATPOL-SHIPP-1	1992	4	8	1		122	122		2.1	0.081
Shipp	1521D	21FLKWATPOL-SHIPP-2	1992	4	8	1		111	111		2.1	0.08
Shipp	1521D	21FLKWATPOL-SHIPP-3	1992	4	8	1		116	116		2.1	0.075
Shipp	1521D	21FLPOLKSHIPP1	1992	6	4	1					2.12	0.09
Shipp	1521D	21FLPOLKSHIPP1	1992	12	9	1					1.89	0.053
Shipp	1521D	21FLPOLKSHIPP1	1993	6	2	2		56.23	56.23	27	1.95	0.066
Shipp	1521D	21FLPOLKSHIPP1	1993	10	11	1					2.26	0.07
Shipp	1521D	21FLPOLKSHIPP1	1993	12	6	2		59.79	59.79	15	1.88	0.057
Shipp	1521D	21FLPOLKSHIPP1	1993	12	20	2		40.62	40.62	16	1.82	0.058
Shipp	1521D	21FLPOLKSHIPP1	1994	6	7	2		23.12	23.12	20	1.55	0.062
Shipp	1521D	21FLPOLKSHIPP1	1994	10	11	1					1.08	0.085
Shipp	1521D	21FLPOLKSHIPP1-CC	1994	11	28	2					1.595	0.068
Shipp	1521D	21FLPOLKSHIPP1	1994	11	30	2		38.68	38.68	20	1.37	0.065
Shipp	1521D	21FLPOLKSHIPP1	1995	6	6	2		40.45	40.45	20	1.69	0.078
Shipp	1521D	21FLPOLKSHIPP1	1995	10	17	2		53.24	53.24	35	2.15	0.063
Shipp	1521D	21FLPOLKSHIPP1	1995	12	5	2		59.19	59.19	20	1.72	0.053
Shipp	1521D	21FLPOLKSHIPP1	1996	6	6	2		49.62	49.62	30	1.92	0.075
Shipp	1521D	21FLSWFDSTA0392	1996	8	1	2	78.12	77.2	78.12	10	2.5	0.012
Shipp	1521D	21FLPOLKSHIPP1	1996	10	22	1		36.38	36.38	20	1.53	0.051
Shipp	1521D	21FLPOLKSHIPP1-CC	1996	10	22	1					1.53	0.051
Shipp	1521D	21FLPOLKSHIPP1	1996	12	3	2		57.82	57.82	20	1.85	0.087
Shipp	1521D	21FLSWFDSTA0392	1997	1	13	3	72.3	80.28	72.3	10	2.605	0.065
Shipp	1521D	21FLPOLKSHIPP1	1997	6	3	2		43.63	43.63	20	1.53	0.085
Shipp	1521D	21FLPOLKSHIPP1	1997	8	11	1		43.24	43.24	20	1.66	0.076
Shipp	1521D	21FLPOLKSHIPP1-CC	1997	8	11	1					1.66	0.076
Shipp	1521D	21FLPOLKSHIPP1	1997	12	3	2		57.39	57.39	20	1.62	0.079
Shipp	1521D	21FLPOLKSHIPP1	1998	6	2	2		34.45	34.45	20	1.31	0.06
Shipp	1521D	21FLPOLKSHIPP1	1998	8	10	1		49.23	49.23	20	1.98	0.043
Shipp	1521D	21FLPOLKSHIPP1-CC	1998	8	10	1					1.98	0.043
Shipp	1521D	21FLPOLKSHIPP1	1998	12	2	2		58.53	58.53	25	1.85	0.046
Shipp	1521D	21FLPOLKSHIPP1-CC	1999	3	16	1	45.4		45.4		2.27	0.07
Shipp	1521D	21FLPOLKSHIPP1	1999	6	7	1	53.4		53.4		1.9	0.102
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	6	30	1		65	65		1.65	0.044
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	6	30	1		69	69		1.61	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	6	30	1		68	68		1.75	0.048
Shipp	1521D	21FLSWFD SHIPP	1999	7	27	1	44.4	50.4	44.4	5	0.2	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	7	30	1		68	68		1.54	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	7	30	1		66	66		1.54	0.048
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	7	30	1		67	67		1.57	0.051

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	8	21	1		83	83		1.78	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	8	21	1		90	90		1.82	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	8	21	1		90	90		1.79	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	9	28	1		107	107		2.12	0.054
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	9	28	1		103	103		2.09	0.058
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	9	28	1		102	102		1.97	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	10	25	1		108	108		1.9	0.055
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	10	25	1		102	102		1.92	0.057
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	10	25	1		104	104		2.01	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	11	23	1		88	88		1.96	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	11	23	1		89	89		1.97	0.055
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	11	23	1		89	89		1.95	0.054
Shipp	1521D	21FLPOLKSHIP1	1999	12	6	1	51.07		51.07		2.153	0.033
Shipp	1521D	21FLKWATPOL-SHIPP-1	1999	12	20	1		93	93		1.92	0.056
Shipp	1521D	21FLKWATPOL-SHIPP-2	1999	12	20	1		83	83		1.85	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-3	1999	12	20	1		83	83		1.9	0.054
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	1	25	1		77	77		1.77	0.064
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	1	25	1		75	75		1.83	0.067
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	1	25	1		77	77		1.75	0.069
Shipp	1521D	21FLSWFDSHIPP	2000	1	26	1	68.2	84.9	68.2	5	0.42	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	2	26	1		70	70		1.67	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	2	26	1		77	77		1.7	0.067
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	2	26	1		77	77		1.84	0.066
Shipp	1521D	21FLPOLKSHIP1-CC	2000	3	2	1	51.63		51.63		2.009	0.051
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	3	28	1		115	115		2	0.069
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	3	28	1		116	116		2.18	0.07
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	3	28	1		114	114		2.09	0.07
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	4	17	1		102	102		2.58	0.055
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	4	17	1		103	103		2.45	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	4	17	1		108	108		2.41	0.056
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	5	15	1		87	87		2.32	0.056
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	5	15	1		99	99		2.34	0.057
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	5	15	1		94	94		2.3	0.054
Shipp	1521D	21FLPOLKSHIP1	2000	6	5	1	57.07		57.07		2.34	0.056
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	7	31	1		126	126		2.42	0.055
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	7	31	1		124	124		2.46	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	7	31	1		119	119		2.7	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	8	25	1		107	107		0	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	8	25	1		113	113		0	0.063
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	8	25	1		112	112		2.48	0.062
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	9	26	1		102	102		2.4	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	9	26	1		97	97		2.15	0.049
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	9	26	1		92	92		2.27	0.049
Shipp	1521D	21FLKWATPOL-SHIPP-1	2000	10	27	1		97	97		2.75	0.062
Shipp	1521D	21FLKWATPOL-SHIPP-2	2000	10	27	1		93	93		2.77	0.059

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Shipp	1521D	21FLKWATPOL-SHIPP-3	2000	10	27	1		94	94		2.54	0.06
Shipp	1521D	21FLPOLKSHIP1	2000	12	7	2	42.055		42.055		2.7085	0.0585
Shipp	1521D	21FLPOLKSHIP1-CC	2001	3	15	1	73.43		73.43		3.01	0.068
Shipp	1521D	21FLPOLKSHIP1	2001	6	13	2	78.1		78.1		3.315	0.0575
Shipp	1521D	21FLKWATPOL-SHIPP-1	2001	9	19	1		56	56		1.4	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-2	2001	9	19	1		56	56		1.6	0.059
Shipp	1521D	21FLKWATPOL-SHIPP-3	2001	9	19	1		58	58		1.47	0.06
Shipp	1521D	21FLKWATPOL-SHIPP-1	2001	10	18	1		74	74		1.63	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-2	2001	10	18	1		66	66		1.33	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	2001	10	18	1		69	69		1.32	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-1	2001	11	21	1		56	56		1.61	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-2	2001	11	21	1		59	59		1.51	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-3	2001	11	21	1		61	61		1.59	0.049
Shipp	1521D	21FLPOLKSHIP1	2001	12	4	1	46.46		46.46		1.85	0.043
Shipp	1521D	21FLKWATPOL-SHIPP-1	2001	12	17	1		70	70		0.78	0.048
Shipp	1521D	21FLKWATPOL-SHIPP-2	2001	12	17	1		69	69		0.61	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-3	2001	12	17	1		71	71		0.77	0.05
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	1	1	1		41	41		1.67	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	1	1	1		43	43		0	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	1	1	1		44	44		1.54	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	2	25	1		59	59		1.56	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	2	25	1		71	71		1.5	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	2	25	1		70	70		1.65	0.055
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	3	18	1		73	73		1.42	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	3	18	1		68	68		1.38	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	3	18	1		70	70		1.38	0.052
Shipp	1521D	21FLPOLKSHIP1-CC	2002	4	23	1	63.28		63.28		2.48	0.054
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	4	25	1		89	89		1.92	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	4	25	1		86	86		1.82	0.047
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	4	25	1		83	83		1.9	0.05
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	5	8	1		90	90		2.38	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	5	8	1		92	92		2.29	0.048
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	5	8	1		91	91		2.39	0.052
Shipp	1521D	21FLPOLKSHIP1	2002	6	5	1	41.94		41.94		2.15	0.044
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	7	17	1		52	52		1.59	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	7	17	1		51	51		1.49	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	7	17	1		48	48		1.6	0.036
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	8	19	1		63	63		1.58	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	8	19	1		57	57		1.41	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	8	19	1		57	57		1.47	0.04
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	9	17	1		50	50		1.6	0.037
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	9	17	1		53	53		1.42	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	9	17	1		48	48		1.45	0.041
Shipp	1521D	21FLPOLKSHIP1	2002	10	2	1	49.66		49.66	17	2	0.043
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	10	25	1		64	64		1.58	0.037

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	10	25	1		64	64		1.45	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	10	25	1		63	63		1.47	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	11	22	1		55	55		1.64	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	11	22	1		58	58		1.64	0.036
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	11	22	1		58	58		1.65	0.041
Shipp	1521D	21FLPOLKSHIP1	2002	12	4	2	39.95		39.95	15	1.78	0.0195
Shipp	1521D	21FLKWATPOL-SHIPP-1	2002	12	11	1		58	58		1.5	0.047
Shipp	1521D	21FLKWATPOL-SHIPP-2	2002	12	11	1		58	58		1.53	0.047
Shipp	1521D	21FLKWATPOL-SHIPP-3	2002	12	11	1		54	54		1.53	0.046
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	1	29	1		31	31		1.39	0.049
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	1	29	1		32	32		1.38	0.051
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	1	29	1		31	31		1.34	0.051
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	2	25	1		43	43		1.25	0.048
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	2	25	1		44	44		1.08	0.049
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	2	25	1		49	49		1.28	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	3	27	1		58	58		1.15	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	3	27	1		58	58		1.11	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	3	27	1		57	57		1.3	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	4	13	1		58	58		1.23	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	4	13	1		53	53		1.24	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	4	13	1		53	53		1.39	0.041
Shipp	1521D	21FLPOLKSHIP1-CC	2003	4	23	1	36.05		36.05	20	1.69	0.039
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	5	22	1		61	61		1.61	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	5	22	1		59	59		1.68	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	5	22	1		60	60		1.56	0.033
Shipp	1521D	21FLPOLKSHIP1	2003	6	5	1	41.05		41.05	15	1.83	0.027
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	6	14	1		44	44		1.51	0.034
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	6	14	1		46	46		1.56	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	6	14	1		45	45		1.46	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	7	14	1		66	66		1.46	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	7	14	1		65	65		1.48	0.04
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	7	14	1		64	64		1.44	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	8	27	1		46	46		1.5	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	8	27	1		46	46		1.49	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	8	27	1		46	46		1.34	0.037
Shipp	1521D	21FLTPA 25020355	2003	9	18	1	37		37	60	1.505	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	9	26	1		60	60		1.49	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	9	26	1		58	58		1.52	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	9	26	1		60	60		1.62	0.046
Shipp	1521D	21FLPOLKSHIP1	2003	10	15	1	46.98		46.98	15	1.74	0.04
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	10	20	1		65	65		1.72	0.046
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	10	20	1		66	66		1.62	0.043
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	10	20	1		63	63		1.51	0.046
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	11	13	1		77	77		1.57	0.047
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	11	13	1		81	81		1.71	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	11	13	1		76	76		1.61	0.048
Shipp	1521D	21FLPOLKSHIPP1	2003	12	4	1	40.05		40.05	15	1.64	0.062
Shipp	1521D	21FLKWATPOL-SHIPP-1	2003	12	15	1		57	57		1.58	0.045
Shipp	1521D	21FLKWATPOL-SHIPP-2	2003	12	15	1		58	58		1.78	0.042
Shipp	1521D	21FLKWATPOL-SHIPP-3	2003	12	15	1		57	57		1.46	0.046
Shipp	1521D	21FLKWATPOL-SHIPP-1	2004	2	11	1		49	49		1.23	0.043
Shipp	1521D	21FLKWATPOL-SHIPP-2	2004	2	11	1		52	52		1.3	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	2004	2	11	1		51	51		1.39	0.053
Shipp	1521D	21FLKWATPOL-SHIPP-1	2004	3	13	1		36	36		1.1	0.04
Shipp	1521D	21FLKWATPOL-SHIPP-2	2004	3	13	1		36	36		1.1	0.041
Shipp	1521D	21FLKWATPOL-SHIPP-3	2004	3	13	1		40	40		1.1	0.041
Shipp	1521D	21FLPOLKSHIPP1	2004	3	16	1	36.85	39.79	36.85	17	1.56	0.032
Shipp	1521D	21FLKWATPOL-SHIPP-1	2004	4	19	1		63	63		1.7	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-2	2004	4	19	1		63	63		1.66	0.052
Shipp	1521D	21FLKWATPOL-SHIPP-3	2004	4	19	1		60	60		1.59	0.05
Shipp	1521D	21FLPOLKSHIPP1-CC	2004	4	21	1	43.25	44.35	43.25	15	1.765	0.045
Shipp	1521D	21FLPOLKSHIPP1	2004	6	16	1	55.27	58.36	55.27	18	1.896	0.048
Shipp	1521D	21FLKWATPOL-SHIPP-1	2004	6	17	1		59	59		1.46	0.035
Shipp	1521D	21FLKWATPOL-SHIPP-2	2004	6	17	1		58	58		1.45	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-3	2004	6	17	1		58	58		1.81	0.04
Shipp	1521D	21FLKWATPOL-SHIPP-1	2004	7	14	1		57	57		1.86	0.038
Shipp	1521D	21FLKWATPOL-SHIPP-2	2004	7	14	1		59	59		1.64	0.043
Shipp	1521D	21FLKWATPOL-SHIPP-3	2004	7	14	1		56	56		1.66	0.038
Shipp	1521D	21FLPOLKSHIPP1	2004	9	21	1	54.74	62.64	54.74	27	1.716	0.071
Shipp	1521D	21FLPOLKSHIPP1	2004	12	9	1	32.35	32.35	32.35	23	1.158	0.037
Shipp	1521D	21FLPOLKSHIPP1	2005	3	10	2	34.71	39.73	34.71	19.5	1.319	0.0665
Shipp	1521D	21FLPOLKSHIPP1	2005	6	7	1	38.45	40.07	38.45	25	1.421	0.055
Shipp	1521D	21FLPOLKSHIPP1	2005	9	8	1	47.26	49.9	47.26	20	1.225	0.055
Shipp	1521D	21FLPOLKSHIPP1	2005	12	13	1	76.44	81.3	76.44	20	1.965	
Shipp	1521D	21FLPOLKSHIPP1	2006	3	8	2	66.085	71.485	66.085	17.5	2.1105	
Shipp	1521D	21FLPOLKSHIPP1	2006	6	15	1	73.09	73.71	73.09	17	2.054	
Shipp	1521D	21FLPOLKSHIPP1	2006	9	11	1	89.45	93.16	89.45	20	2.289	0.051
Shipp	1521D	21FLPOLKSHIPP1	2006	12	12	2	69.1	72.8	69.1	15	2.5155	0.053
Shipp	1521D	21FLPOLKSHIPP1	2007	3	13	1	88.1	93.1	88.1	15	2.495	
Shipp	1521D	21FLPOLKSHIPP1	2007	6	20	1	76.1	77.4	76.1	15	2.621	0.057
Shipp	1521D	21FLPOLKSHIPP1	2007	9	12	1	87.11	93.08	87.11	15	2.739	0.043
Smart	1488A	112WRD 02293496	1967	5	2	1				20		
Smart	1488A	112WRD 02293496	1968	5	14	1				5		0.0403
Smart	1488A	112WRD 02293496	1969	5	26	1						
Smart	1488A	112WRD 02293496	1972	11	8	1						
Smart	1488A	112WRD 02293496	1973	1	5	1						
Smart	1488A	112WRD 02293496	1973	2	27	1						
Smart	1488A	112WRD 02293496	1973	4	26	1						
Smart	1488A	112WRD 02293496	1973	6	20	1						
Smart	1488A	112WRD 02293496	1973	8	17	1						

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Smart	1488A	112WRD 02293496	1973	10	5	1						
Smart	1488A	112WRD 02293496	1973	11	28	1						
Smart	1488A	112WRD 02293496	1974	1	23	1						
Smart	1488A	112WRD 02293496	1974	3	21	1						
Smart	1488A	112WRD 02293496	1974	5	23	1						
Smart	1488A	112WRD 02293496	1974	9	4	1						
Smart	1488A	112WRD 02293496	1974	10	29	1						
Smart	1488A	112WRD 02293496	1975	1	2	1						
Smart	1488A	112WRD 02293496	1975	2	24	1						
Smart	1488A	112WRD 02293496	1975	4	29	1						
Smart	1488A	112WRD 02293496	1975	6	24	1						
Smart	1488A	112WRD 02293496	1975	8	21	1						
Smart	1488A	112WRD 02293496	1975	11	11	1						
Smart	1488A	112WRD 02293496	1976	1	14	1						
Smart	1488A	112WRD 02293496	1976	3	2	1						
Smart	1488A	112WRD 02293496	1976	5	5	1						
Smart	1488A	112WRD 02293496	1976	7	2	1						
Smart	1488A	112WRD 02293496	1976	8	30	1						
Smart	1488A	112WRD 02293496	1976	11	5	1						
Smart	1488A	112WRD 02293496	1977	1	4	1						
Smart	1488A	112WRD 02293496	1977	3	10	1						
Smart	1488A	112WRD 02293496	1977	5	5	1						
Smart	1488A	112WRD 02293496	1977	7	11	1						
Smart	1488A	112WRD 02293496	1977	9	8	1						
Smart	1488A	112WRD 02293496	1977	10	31	1						
Smart	1488A	112WRD 02293496	1977	12	29	1						
Smart	1488A	112WRD 02293496	1978	3	7	1						
Smart	1488A	112WRD 02293496	1978	4	26	1						
Smart	1488A	112WRD 02293496	1978	7	6	1						
Smart	1488A	112WRD 02293496	1978	8	30	1						
Smart	1488A	112WRD 02293496	1978	10	12	1						
Smart	1488A	112WRD 02293496	1978	11	8	1						
Smart	1488A	112WRD 02293496	1979	1	4	1						
Smart	1488A	112WRD 02293496	1979	2	28	1						
Smart	1488A	112WRD 02293496	1979	5	2	1						
Smart	1488A	112WRD 02293496	1979	6	27	1						
Smart	1488A	112WRD 02293496	1979	9	7	1						
Smart	1488A	112WRD 02293496	1979	12	7	1						
Smart	1488A	112WRD 02293496	1980	1	31	1						
Smart	1488A	21FLKWATPOL-SMART-1	1991	1	1	1		40	40		1.5	0.1
Smart	1488A	21FLKWATPOL-SMART-2	1991	1	1	1		41	41		1.7	0.093
Smart	1488A	21FLKWATPOL-SMART-3	1991	1	1	1		43	43		1.7	0.101
Smart	1488A	21FLKWATPOL-SMART-1	1991	2	3	1		64	64		2.1	0.136
Smart	1488A	21FLKWATPOL-SMART-2	1991	2	3	1		70	70		2.2	0.142
Smart	1488A	21FLKWATPOL-SMART-3	1991	2	3	1		63	63		2.2	0.141

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Smart	1488A	21FLPOLKSMART1	1991	3	5	1					2.44	0.24
Smart	1488A	21FLKWATPOL-SMART-1	1991	8	11	1		68	68		1.6	0.208
Smart	1488A	21FLKWATPOL-SMART-2	1991	8	11	1		62	62		1.7	0.208
Smart	1488A	21FLKWATPOL-SMART-3	1991	8	11	1		73	73		1.8	0.218
Smart	1488A	21FLPOLKSMART1	1991	9	3	1					1.99	0.188
Smart	1488A	21FLKWATPOL-SMART-1	1991	10	7	1		89	89		1.8	0.183
Smart	1488A	21FLKWATPOL-SMART-2	1991	10	7	1		87	87		1.9	0.169
Smart	1488A	21FLKWATPOL-SMART-3	1991	10	7	1		98	98		1.6	0.176
Smart	1488A	21FLKWATPOL-SMART-1	1991	11	23	1		61	61		1.7	0.135
Smart	1488A	21FLKWATPOL-SMART-2	1991	11	23	1		60	60		1.8	0.155
Smart	1488A	21FLKWATPOL-SMART-3	1991	11	23	1		58	58		1.9	0.158
Smart	1488A	21FLKWATPOL-SMART-1	1991	12	22	1		70	70		1.6	0.141
Smart	1488A	21FLKWATPOL-SMART-2	1991	12	22	1		64	64		1.6	0.142
Smart	1488A	21FLKWATPOL-SMART-3	1991	12	22	1		69	69		1.7	0.15
Smart	1488A	21FLKWATPOL-SMART-1	1992	1	26	1		74	74		1.7	0.136
Smart	1488A	21FLKWATPOL-SMART-2	1992	1	26	1		79	79		1.8	0.14
Smart	1488A	21FLKWATPOL-SMART-3	1992	1	26	1		73	73		1.8	0.146
Smart	1488A	21FLKWATPOL-SMART-1	1992	2	23	1		43	43		1.5	0.136
Smart	1488A	21FLKWATPOL-SMART-2	1992	2	23	1		38	38		1.4	0.129
Smart	1488A	21FLKWATPOL-SMART-3	1992	2	23	1		54	54		1.6	0.145
Smart	1488A	21FLPOLKSMART1	1992	3	9	1					1.87	0.17
Smart	1488A	21FLKWATPOL-SMART-1	1992	3	21	1		61	61		1.8	0.161
Smart	1488A	21FLKWATPOL-SMART-2	1992	3	21	1		76	76		1.8	0.143
Smart	1488A	21FLKWATPOL-SMART-3	1992	3	21	1		81	81		1.8	0.157
Smart	1488A	21FLKWATPOL-SMART-1	1992	5	25	1		97	97		2.09	0.139
Smart	1488A	21FLKWATPOL-SMART-2	1992	5	25	1		100	100		2.11	0.124
Smart	1488A	21FLKWATPOL-SMART-3	1992	5	25	1		91	91		2.08	0.144
Smart	1488A	21FLPOLKSMART1	1992	8	31	1					2.3	0.12
Smart	1488A	21FLPOLKSMART1	1993	1	25	1					1.91	0.147
Smart	1488A	21FLPOLKSMART1	1993	3	2	2		56.2	56.2	40	1.83	0.127
Smart	1488A	21FLPOLKSMART1	1993	6	2	1					2.92	0.191
Smart	1488A	21FLPOLKSMART1	1993	9	7	2		57.37	57.37	15	1.76	0.081
Smart	1488A	21FLPOLKSMART1	1993	12	8	1					2.3	0.118
Smart	1488A	21FLPOLKSMART1	1994	2	28	2		118.19	118.19	25	3.3	0.278
Smart	1488A	21FLPOLKSMART1	1994	6	6	1					1.72	0.09
Smart	1488A	21FLPOLKSMART1	1994	9	6	2		70.79	70.79	20	2.4	0.1
Smart	1488A	21FLPOLKSMART1	1995	3	6	2		75.54	75.54	30	2.23	0.149
Smart	1488A	21FLPOLKSMART1	1995	6	8	1		49.84	49.84	15	1.33	0.054
Smart	1488A	21FLKWATPOL-SMART-1	1995	6	10	1		83	83		2.18	0.055
Smart	1488A	21FLKWATPOL-SMART-2	1995	6	10	1		74	74		2.05	0.055
Smart	1488A	21FLKWATPOL-SMART-3	1995	6	10	1		78	78		2.11	0.059
Smart	1488A	21FLKWATPOL-SMART-1	1995	8	6	1		68	68		1.7	0.046
Smart	1488A	21FLKWATPOL-SMART-2	1995	8	6	1		71	71		1.69	0.047
Smart	1488A	21FLKWATPOL-SMART-3	1995	8	6	1		72	72		1.68	0.048
Smart	1488A	21FLPOLKSMART1	1995	8	28	2		64.95	64.95	15	1.77	0.062

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Smart	1488A	21FLKWATPOL-SMART-1	1995	9	4	1		1	1		1.26	0.059
Smart	1488A	21FLKWATPOL-SMART-2	1995	9	4	1		1	1		1.35	0.056
Smart	1488A	21FLKWATPOL-SMART-3	1995	9	4	1		1	1		1.34	0.061
Smart	1488A	21FLPOLKSMART1	1996	3	4	2		64.46	64.46	35	1.56	0.099
Smart	1488A	21FLPOLKSMART1	1996	9	10	2		37.1	37.1	25	1.62	0.075
Smart	1488A	21FLPOLKSMART1	1996	12	16	1		37.21	37.21	25	2.04	0.121
Smart	1488A	21FLPOLKSMART1-CC	1996	12	16	1					2.04	0.121
Smart	1488A	21FLPOLKSMART1	1997	3	3	2		50.54	50.54	25	1.92	0.096
Smart	1488A	21FLPOLKSMART1	1997	6	25	1		26.04	26.04	20	0.81	0.055
Smart	1488A	21FLPOLKSMART1-CC	1997	6	25	1					0.81	0.055
Smart	1488A	21FLPOLKSMART1	1997	9	2	2		22.47	22.47	20	1.3	0.074
Smart	1488A	21FLPOLKSMART1	1997	12	9	1		42.62	42.62	25	1.48	0.109
Smart	1488A	21FLPOLKSMART1-CC	1997	12	9	1					1.48	0.109
Smart	1488A	21FLPOLKSMART1	1998	3	2	2		44.62	44.62	75	1.28	0.07
Smart	1488A	21FLPOLKSMART1	1998	6	9	2		38.03	38.03	35	1.84	0.068
Smart	1488A	21FLPOLKSMART1-CC	1998	6	9	1					1.84	0.068
Smart	1488A	21FLPOLKSMART1	1998	8	31	2		41.87	41.87	30	1.81	0.081
Smart	1488A	21FLPOLKSMART1	1998	12	8	1		25.42	25.42	30	1.45	0.131
Smart	1488A	21FLPOLKSMART1-CC	1998	12	8	1					1.45	0.131
Smart	1488A	21FLPOLKSMART1	1999	2	16	1	34.44		34.44		1.24	0.09
Smart	1488A	21FLPOLKSMART1-CC	1999	6	2	1	21.63		21.63		1.11	0.012
Smart	1488A	21FLTPA 25020269	1999	7	21	1				55		
Smart	1488A	21FLPOLKSMART1	1999	8	2	1	28.84		28.84		1.17	0.06
Smart	1488A	21FLPOLKSMART1-CC	1999	12	2	1	24.03		24.03		1.749	0.037
Smart	1488A	21FLPOLKSMART1	2000	1	25	1	37.38		37.38		1.282	0.052
Smart	1488A	21FLPOLKSMART1-CC	2000	6	13	1	17.62		17.62		1.63	0.037
Smart	1488A	21FLPOLKSMART1	2000	8	16	2	19.625		19.625		1.1955	0.02
Smart	1488A	21FLPOLKSMART1-CC	2000	12	21	1	21.63		21.63		1.869	0.044
Smart	1488A	21FLPOLKSMART1-CC	2002	12	19	1	45.66		45.66	30	1.843	0.024
Smart	1488A	21FLPOLKSMART1	2003	2	4	1	26.16		26.16	40	1.804	0.036
Smart	1488A	21FLPOLKSMART1-CC	2003	6	17	1	27.67		27.67	38	1.82	
Smart	1488A	21FLPOLKSMART1	2003	8	6	1	28.84		28.84	35	1.46	0.051
Smart	1488A	21FLPOLKSMART1-CC	2003	12	11	1	31.86		31.86	30	1.45	0.052
Smart	1488A	21FLPOLKSMART1	2004	2	3	1	32.04	33.9	32.04	30	1.363	0.047
Smart	1488A	21FLPOLKSMART1-CC	2004	6	22	1	32.84	34.07	32.84	20	1.869	
Smart	1488A	21FLPOLKSMART1	2004	8	2	1	25.63	27.43	25.63	22	1.388	0.046
Smart	1488A	21FLTPA 25020269	2004	12	8	1	18		18	50	1.205	0.07
Smart	1488A	21FLTPA 280316814238	2004	12	8	1	14		14	50	2.33	0.054
Smart	1488A	21FLTPA 280329814252	2004	12	8	1	34		34	50	1.207	0.078
Smart	1488A	21FLTPA 280333814226	2004	12	8	1	23		23	50	1.307	0.053
Smart	1488A	21FLTPA 25020269	2005	1	4	1	26		26	50	1.31	0.07
Smart	1488A	21FLTPA 280316814238	2005	1	4	1	20		20	50	1.21	0.05
Smart	1488A	21FLTPA 280329814252	2005	1	4	1	22		22	50	1.31	0.05
Smart	1488A	21FLTPA 280333814226	2005	1	4	1	25		25	50	1.69	0.07
Smart	1488A	21FLTPA 280341814242	2005	1	4	1	23		23	50	1.59	0.05

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Smart	1488A	21FLTPA 25020269	2005	1	11	1	2.1		2.1	50	1.11	0.05
Smart	1488A	21FLTPA 280316814238	2005	1	11	1	6.1		6.1	50		0.04
Smart	1488A	21FLTPA 280329814252	2005	1	11	1	13		13	50		0.04
Smart	1488A	21FLTPA 280333814226	2005	1	11	1	2.1		2.1	50		0.04
Smart	1488A	21FLTPA 280341814242	2005	1	11	1	4.5		4.5	50		0.04
Smart	1488A	21FLPOLKSMART1	2005	1	12	1	21.23	22.33	21.23	40	1.187	0.036
Smart	1488A	21FLTPA 25020269	2005	1	25	1	26		26	50		0.09
Smart	1488A	21FLTPA 280316814238	2005	1	25	1	40		40	50		0.09
Smart	1488A	21FLTPA 280329814252	2005	1	25	1	32		32	50	1.42	0.08
Smart	1488A	21FLTPA 280333814226	2005	1	25	1	27		27	50		0.11
Smart	1488A	21FLTPA 280341814242	2005	1	25	1	15		15	30	1.21	0.11
Smart	1488A	21FLTPA 25020269	2005	4	11	1						
Smart	1488A	21FLTPA 280316814238	2005	4	11	1	27		27	50	1.304	0.064
Smart	1488A	21FLTPA 280329814252	2005	4	11	1	25		25	50	1.304	0.06
Smart	1488A	21FLTPA 280333814226	2005	4	11	1	27		27	50	1.404	0.076
Smart	1488A	21FLTPA 280341814242	2005	4	11	1	32		32	50	1.304	0.062
Smart	1488A	21FLPOLKSMART1	2005	4	19	1	28.04	31.25	28.04	46	1.304	
Smart	1488A	21FLPOLKSMART1	2005	7	7	1	34.9	36.42	34.9	45	1.338	0.049
Smart	1488A	21FLPOLKSMART1	2005	10	19	1	27.64	30.51	27.64	33	1.121	
Smart	1488A	21FLPOLKSMART1	2006	4	11	1	30.44	36.52	30.44	30	1.38	0.059
Smart	1488A	21FLPOLKSMART1	2006	7	6	1	25.63	27.13	25.63	25	1.138	0.038
Smart	1488A	21FLPOLKSMART1	2006	10	23	1	16.54	16.54	16.54	20	1.08	0.032
Smart	1488A	21FLPOLKSMART1	2007	1	9	1	35	44.7	35	20	1.542	0.053
Smart	1488A	21FLPOLKSMART1	2007	4	5	1	45.9	47.7	45.9	30	1.801	0.049
Spring	1521G1	112WRD 280217081440700	1976	3	17	1						
Spring	1521G1	112WRD 280217081440700	1976	5	5	1				24	1.52	0.06
Spring	1521G1	112WRD 280217081440700	1976	7	13	4				22.5	1.485	0.03
Spring	1521G1	112WRD 280217081440700	1977	6	14	5					1.36	0.02
Spring	1521G1	21FLGFWFGFCSR0384	1983	8	2	2	16		16			0.0372
Spring	1521G1	21FLGFWFGFCSR0384	1983	10	31	2	48.1		48.1			0.0527
Spring	1521G1	21FLGFWFGFCSR0384	1984	2	20	1	16		16		1.11	0.0589
Spring	1521G1	21FLGFWFGFCSR0384	1984	5	29	1	48.1		48.1		1.71	0.0713
Spring	1521G1	21FLPOLKSPRING1	1990	12	4	1					0.85	0.05
Spring	1521G1	21FLKWATPOL-SPRING-1	1991	12	27	1		14	14		0.68	0.034
Spring	1521G1	21FLKWATPOL-SPRING-2	1991	12	27	1		14	14		0.75	0.03
Spring	1521G1	21FLKWATPOL-SPRING-3	1991	12	27	1		11	11		0.68	0.028
Spring	1521G1	21FLKWATPOL-SPRING-1	1992	1	27	1		15	15		0.68	0.027
Spring	1521G1	21FLKWATPOL-SPRING-2	1992	1	27	1		20	20		0.71	0.029
Spring	1521G1	21FLKWATPOL-SPRING-3	1992	1	27	1		18	18		0.74	0.029
Spring	1521G1	21FLKWATPOL-SPRING-1	1992	2	29	1		11	11		0.63	0.027
Spring	1521G1	21FLKWATPOL-SPRING-2	1992	2	29	1		13	13		0.61	0.028
Spring	1521G1	21FLKWATPOL-SPRING-3	1992	2	29	1		11	11		0.65	0.032
Spring	1521G1	21FLKWATPOL-SPRING-1	1992	3	29	1		10	10		0.82	0.04
Spring	1521G1	21FLKWATPOL-SPRING-2	1992	3	29	1		17	17		0.81	0.032
Spring	1521G1	21FLKWATPOL-SPRING-3	1992	3	29	1		16	16		0.74	0.03

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Spring	1521G1	21FLKWATPOL-SPRING-1	1992	4	27	1		25	25		0.86	0.028
Spring	1521G1	21FLKWATPOL-SPRING-2	1992	4	27	1		28	28		0.74	0.032
Spring	1521G1	21FLKWATPOL-SPRING-3	1992	4	27	1		25	25		0.78	0.029
Spring	1521G1	21FLKWATPOL-SPRING-1	1992	5	29	1		10	10		0.7	0.027
Spring	1521G1	21FLKWATPOL-SPRING-2	1992	5	29	1		7	7		0.65	0.021
Spring	1521G1	21FLKWATPOL-SPRING-3	1992	5	29	1		9	9		0.65	0.02
Spring	1521G1	21FLPOLKSPRING1	1992	6	1	1					0.75	0.037
Spring	1521G1	21FLPOLKSPRING1	1992	12	7	1					0.9	0.018
Spring	1521G1	21FLPOLKSPRING1	1993	6	1	2		17.12	17.12	17	0.76	0.032
Spring	1521G1	21FLPOLKSPRING1	1993	10	11	1					0.83	0.039
Spring	1521G1	21FLPOLKSPRING1	1993	11	30	2		23.81	23.81	22	0.8	0.041
Spring	1521G1	21FLPOLKSPRING1	1994	6	6	2		33.72	33.72	15	1.44	0.057
Spring	1521G1	21FLPOLKSPRING1-CC	1994	10	12	1					0.83	0.035
Spring	1521G1	21FLPOLKSPRING1	1994	11	29	2		30.63	30.63	15	0.92	0.055
Spring	1521G1	21FLPOLKSPRING1	1995	6	6	2		39.5	39.5	15	1.18	0.047
Spring	1521G1	21FLPOLKSPRING1	1995	10	18	2		37.73	37.73	20	0.84	0.031
Spring	1521G1	21FLPOLKSPRING1	1995	12	4	2		7.18	7.18	15	0.77	0.078
Spring	1521G1	21FLPOLKSPRING1	1996	6	5	2		38.98	38.98	10	1.14	0.034
Spring	1521G1	21FLPOLKSPRING1	1996	10	21	1		54.09	54.09	15	1.41	0.062
Spring	1521G1	21FLPOLKSPRING1-CC	1996	10	21	1					1.41	0.062
Spring	1521G1	21FLPOLKSPRING1	1996	12	2	2		44.21	44.21	15	1.26	0.111
Spring	1521G1	21FLPOLKSPRING1	1997	6	2	2		42.99	42.99	15	0.84	0.062
Spring	1521G1	21FLPOLKSPRING1	1997	8	12	1		19.05	19.05	20	0.82	0.054
Spring	1521G1	21FLPOLKSPRING1-CC	1997	8	12	1					0.82	0.054
Spring	1521G1	21FLPOLKSPRING1	1997	12	2	2		32.56	32.56	15	1.15	0.055
Spring	1521G1	21FLPOLKSPRING1	1998	6	1	2		17.94	17.94	15	0.76	0.015
Spring	1521G1	21FLPOLKSPRING1	1998	8	11	1		14.93	14.93	20	0.8	0.046
Spring	1521G1	21FLPOLKSPRING1-CC	1998	8	11	1					0.8	0.046
Spring	1521G1	21FLPOLKSPRING1	1998	12	1	2		23.79	23.79	15	0.88	0.043
Spring	1521G1	21FLPOLKSPRING1-CC	1999	3	15	1	20.03		20.03		0.94	0.072
Spring	1521G1	21FLPOLKSPRING1	1999	6	3	1	18.42		18.42		1.53	0.094
Spring	1521G1	21FLPOLKSPRING1	1999	12	8	1	35.54		35.54		1.245	0.035
Spring	1521G1	21FLPOLKSPRING1-CC	2000	3	1	1	19.22		19.22		1.022	0.024
Spring	1521G1	21FLPOLKSPRING1	2000	6	5	1	8.81		8.81		0.79	0.026
Spring	1521G1	21FLPOLKSPRING1	2000	12	6	2	19.22		19.22		1.1525	0.036
Spring	1521G1	21FLPOLKSPRING1	2001	12	4	1	24.83		24.83		1.13	0.033
Spring	1521G1	21FLPOLKSPRING1-CC	2002	4	23	1	28.57		28.57		1.8	0.045
Spring	1521G1	21FLPOLKSPRING1	2002	6	5	1	13.62		13.62		1.15	0.045
Spring	1521G1	21FLPOLKSPRING1	2002	12	3	1	20.83		20.83	15	1.316	0.014
Spring	1521G1	21FLPOLKSPRING1-CC	2003	4	23	1	64.08		64.08	25	2.2	0.054
Spring	1521G1	21FLPOLKSPRING1	2003	12	2	1	32.84		32.84	17	1.64	0.062
Spring	1521G1	21FLPOLKSPRING1-CC	2004	4	22	1	12.02	14	12.02	17	0.819	0.018
Spring	1521G1	21FLPOLKSPRING1	2004	6	16	1	20.03	21.89	20.03	18	0.955	
Spring	1521G1	21FLPOLKSPRING1	2004	12	14	1	14.82	17.39	14.82	20	0.674	0.036
Spring	1521G1	21FLPOLKSPRING1	2005	3	23	1	15.42	16.92	15.42	15	0.567	0.038

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Spring	1521G1	21FLPOLKSPRING1	2005	6	9	1	21.63	22.04	21.63	15	0.93	0.039
Spring	1521G1	21FLPOLKSPRING1	2005	9	8	1	28.04	31.16	28.04	15	0.98	0.039
Spring	1521G1	21FLPOLKSPRING1	2005	12	6	1	25.63	28.31	25.63	15	0.868	
Spring	1521G1	21FLPOLKSPRING1	2006	3	7	1	13.22	13.54	13.22	15	0.88	
Spring	1521G1	21FLPOLKSPRING1	2006	6	14	1	22.43	24.64	22.43	20	1.705	
Spring	1521G1	21FLPOLKSPRING1	2006	9	11	1	24.83	28.17	24.83	15	0.816	0.041
Spring	1521G1	21FLPOLKSPRING1	2006	12	5	1	29.6	33.6	29.6	10	1.02	0.038
Spring	1521G1	21FLPOLKSPRING1	2007	3	13	1	8.81	9.93	8.81	10	0.724	0.031
Spring	1521G1	21FLPOLKSPRING1	2007	6	20	1	30.4	30.8	30.4	15	1.284	0.034
Spring	1521G1	21FLPOLKSPRING1	2007	9	11	1	20.83	24.36	20.83	15	0.748	0.023
Summit	1521M	21FLGFWFGFCSR0396	1983	8	2	2	12.8		12.8			0.0403
Summit	1521M	21FLGFWFGFCSR0396	1983	10	31	2	32.1		32.1			0.0434
Summit	1521M	21FLGFWFGFCSR0396	1984	2	20	1	24.1		24.1		1.17	0.0682
Summit	1521M	21FLGFWFGFCSR0396	1984	5	29	1	16		16		1.01	0.0465
Summit	1521M	21FLKWATPOL-SUMMIT-1	1991	10	29	1		34	34		1	0.037
Summit	1521M	21FLKWATPOL-SUMMIT-2	1991	10	29	1		33	33		1	0.037
Summit	1521M	21FLKWATPOL-SUMMIT-3	1991	10	29	1		31	31		1	0.039
Summit	1521M	21FLKWATPOL-SUMMIT-1	1991	12	8	1		21	21		0.85	0.033
Summit	1521M	21FLKWATPOL-SUMMIT-2	1991	12	8	1		21	21		0.89	0.034
Summit	1521M	21FLKWATPOL-SUMMIT-3	1991	12	8	1		19	19		0.94	0.036
Summit	1521M	21FLPOLKSUMMIT1	1993	6	2	2		12.65	12.65	17	1	0.026
Summit	1521M	21FLPOLKSUMMIT1	1993	10	11	1					0.99	0.026
Summit	1521M	21FLPOLKSUMMIT1	1993	12	1	2		16.6	16.6	15	0.96	0.014
Summit	1521M	21FLPOLKSUMMIT1	1994	6	9	2		20.99	20.99	15	1.22	0.034
Summit	1521M	21FLPOLKSUMMIT1	1994	10	11	1					0.74	0.032
Summit	1521M	21FLPOLKSUMMIT1	1994	11	30	2		9.07	9.07	15	0.78	0.052
Summit	1521M	21FLPOLKSUMMIT1	1995	6	6	2		25.2	25.2	15	1.08	0.031
Summit	1521M	21FLPOLKSUMMIT1	1995	10	17	2		9.88	9.88	20	0.96	0.049
Summit	1521M	21FLPOLKSUMMIT1	1995	12	5	2		11.61	11.61	15	0.71	0.06
Summit	1521M	21FLPOLKSUMMIT1	1996	6	6	2		9.17	9.17	15	1.05	0.057
Summit	1521M	21FLPOLKSUMMIT1	1996	10	22	1		12.58	12.58	10	0.85	0.049
Summit	1521M	21FLPOLKSUMMIT1-CC	1996	10	22	1					0.85	0.049
Summit	1521M	21FLPOLKSUMMIT1	1996	12	3	2		12.93	12.93	15	0.75	0.065
Summit	1521M	21FLPOLKSUMMIT1	1997	6	3	2		5.17	5.17	15	0.92	0.057
Summit	1521M	21FLPOLKSUMMIT1	1997	8	11	1		7.8	7.8	15	0.71	0.073
Summit	1521M	21FLPOLKSUMMIT1-CC	1997	8	11	1					0.71	0.073
Summit	1521M	21FLPOLKSUMMIT1	1997	12	3	2		14.98	14.98	15	0.8	0.056
Summit	1521M	21FLPOLKSUMMIT1	1998	6	2	2		10.81	10.81	20	0.88	0.065
Summit	1521M	21FLPOLKSUMMIT1	1998	8	10	1		11.02	11.02	15	0.97	0.043
Summit	1521M	21FLPOLKSUMMIT1-CC	1998	8	10	1					0.97	0.043
Summit	1521M	21FLPOLKSUMMIT1	1998	12	2	2		13.51	13.51	20	0.9	0.046
Summit	1521M	21FLPOLKSUMMIT1-CC	1999	3	16	1	22.43		22.43		1.02	0.02
Summit	1521M	21FLKWATPOL-SUMMIT-1	1999	5	4	1		19	19		0.85	0.027
Summit	1521M	21FLKWATPOL-SUMMIT-2	1999	5	4	1		17	17		0.83	0.028
Summit	1521M	21FLKWATPOL-SUMMIT-3	1999	5	4	1		19	19		0.84	0.028

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Summit	1521M	21FLPOLKSUMMIT1	1999	6	8	1	20.83		20.83		1.09	0.081
Summit	1521M	21FLKWATPOL-SUMMIT-1	1999	6	9	1		36	36		1.01	0.025
Summit	1521M	21FLKWATPOL-SUMMIT-2	1999	6	9	1		36	36		1	0.027
Summit	1521M	21FLKWATPOL-SUMMIT-3	1999	6	9	1		39	39		0.97	0.025
Summit	1521M	21FLPOLKSUMMIT1	1999	12	6	1	12.82		12.82		0.984	0.018
Summit	1521M	21FLPOLKSUMMIT1-CC	2000	3	2	1	6.41		6.41		1.053	0.038
Summit	1521M	21FLPOLKSUMMIT1	2000	6	6	1	28.8		28.8		1.37	0.034
Summit	1521M	21FLPOLKSUMMIT1	2000	12	11	2	5.915		5.915		0.8355	0.034
Summit	1521M	21FLPOLKSUMMIT1-CC	2001	3	15	1	5.61		5.61		0.8	0.013
Summit	1521M	21FLPOLKSUMMIT1	2001	6	18	2	14.02		14.02		1.205	0.0305
Summit	1521M	21FLPOLKSUMMIT1	2001	12	5	1	16.82		16.82		1.047	0.026
Summit	1521M	21FLPOLKSUMMIT1-CC	2002	4	23	1	16.3		16.3		1.08	0.026
Summit	1521M	21FLPOLKSUMMIT1	2002	6	5	1	18.42		18.42		1.28	0.024
Summit	1521M	21FLPOLKSUMMIT1	2002	12	12	1	15.12		15.12	12	0.843	0.01
Summit	1521M	21FLPOLKSUMMIT1-CC	2003	4	23	1	5.607		5.607	15	0.72	0.016
Summit	1521M	21FLPOLKSUMMIT1	2003	6	11	1	7.21		7.21	15	0.69	
Summit	1521M	21FLPOLKSUMMIT1	2003	12	4	1	11.34		11.34	15	0.78	0.025
Summit	1521M	21FLPOLKSUMMIT1-CC	2004	4	21	1	6.16	6.16	6.16	10	0.691	0.032
Summit	1521M	21FLPOLKSUMMIT1	2004	6	9	1	12.82	14.42	12.82	11	0.811	
Summit	1521M	21FLPOLKSUMMIT1	2004	12	9	1	13.62	14.62	13.62	20	0.814	0.02
Summit	1521M	21FLPOLKSUMMIT1	2005	3	23	1	7.21	7.84	7.21	17	0.724	0.035
Summit	1521M	21FLPOLKSUMMIT1	2005	6	7	1	12.82	13.6	12.82	20	0.777	0.035
Summit	1521M	21FLPOLKSUMMIT1	2005	9	8	1	14.02	15.84	14.02	15	0.771	0.031
Summit	1521M	21FLPOLKSUMMIT1	2005	12	13	1	14.61	16.72	14.61	15	0.825	
Summit	1521M	21FLPOLKSUMMIT1	2006	3	8	1				15	0.762	0.041
Summit	1521M	21FLPOLKSUMMIT1	2006	6	15	1	23.23	25.44	23.23	10	1.083	
Summit	1521M	21FLPOLKSUMMIT1	2006	9	11	1	10.33	10.33	10.33	10	0.792	0.027
Summit	1521M	21FLPOLKSUMMIT1	2006	12	12	1	8.41	8.96	8.41	15	1.637	0.031
Summit	1521M	21FLGW 31572	2006	12	20	1	6.4		6.4	10	0.625	0.024
Summit	1521M	21FLPOLKSUMMIT1	2007	3	12	1				10	0.721	0.025
Summit	1521M	21FLPOLKSUMMIT1	2007	6	20	1	4.01	4.48	4.01	10	0.724	0.023
Summit	1521M	21FLPOLKSUMMIT1	2007	9	11	1	41.65	44.65	41.65	10	1.37	0.025
Winterset	1521A	112WRD 275827081405300	1976	3	3	1						
Winterset	1521A	112WRD 275827081405300	1976	3	16	1				20	1.61	0.06
Winterset	1521A	112WRD 275827081405300	1976	3	18	1						
Winterset	1521A	112WRD 275827081405300	1976	5	4	1				15	1.24	0.05
Winterset	1521A	112WRD 275827081405300	1976	7	14	4				10	1.14	0.03
Winterset	1521A	112WRD 275827081405300	1977	6	15	4					1.16	0.03
Winterset	1521A	21FLGFWFGFCSR0397	1983	8	2	2	19.2		19.2			0.0341
Winterset	1521A	21FLGFWFGFCSR0398	1983	8	2	2	16		16			0.0372
Winterset	1521A	21FLGFWFGFCSR0397	1983	10	31	2	56.1		56.1			0.0434
Winterset	1521A	21FLGFWFGFCSR0398	1983	10	31	2	32.1		32.1			0.0403
Winterset	1521A	21FLGFWFGFCSR0397	1984	2	20	1	16		16		0.99	0.0496
Winterset	1521A	21FLGFWFGFCSR0398	1984	2	20	1	48.1		48.1		0.95	0.0527
Winterset	1521A	21FLGFWFGFCSR0397	1984	5	29	1	32.1		32.1		1.12	0.0434

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Winterset	1521A	21FLGFWFGFCR0398	1984	5	29	1	24.1		24.1		1.68	0.0496
Winterset	1521A	21FLPOLKWINTERSET1	1990	3	13	1					0.89	0.03
Winterset	1521A	21FLPOLKWINTERSET1	1990	6	19	1					0.84	0.01
Winterset	1521A	21FLPOLKWINTERSET1	1990	10	3	1					0.9	0.016
Winterset	1521A	21FLPOLKWINTERSET1	1990	12	6	1					0.81	0.04
Winterset	1521A	21FLPOLKWINTERSET1	1991	3	19	1					0.78	0.042
Winterset	1521A	21FLPOLKWINTERSET1	1991	6	5	1					1.02	0.031
Winterset	1521A	21FLKWATPOL-LITTLEWI-1	1991	8	16	1		17	17		0.81	0.019
Winterset	1521A	21FLKWATPOL-LITTLEWI-2	1991	8	16	1		16	16		0.92	0.022
Winterset	1521A	21FLKWATPOL-LITTLEWI-3	1991	8	16	1		17	17		0.89	0.02
Winterset	1521A	21FLKWATPOL-LITTLEWI-1	1991	9	24	1		21	21		0.88	0.018
Winterset	1521A	21FLKWATPOL-LITTLEWI-2	1991	9	24	1		20	20		0.92	0.022
Winterset	1521A	21FLKWATPOL-LITTLEWI-3	1991	9	24	1		21	21		0.78	0.019
Winterset	1521A	21FLPOLKWINTERSET1	1991	10	1	1					1.13	0.037
Winterset	1521A	21FLPOLKWINTERSET1	1991	12	11	1					0.9	0.037
Winterset	1521A	21FLPOLKWINTERSET1	1992	3	9	1					1.07	0.018
Winterset	1521A	21FLPOLKWINTERSET1	1992	6	3	1					1.19	0.029
Winterset	1521A	21FLPOLKWINTERSET1	1992	10	13	1					1.37	0.033
Winterset	1521A	21FLPOLKWINTERSET1	1992	12	9	1					1.22	0.02
Winterset	1521A	21FLPOLKWINTERSET1	1993	6	2	1					0.9	0.043
Winterset	1521A	21FLPOLKWINTERSET1	1993	10	11	1					1.23	0.011
Winterset	1521A	21FLPOLKWINTERSET1	1993	12	1	1					1.12	0.013
Winterset	1521A	21FLPOLKWINTERSET1	1994	6	7	2		18.46	18.46	10	1.01	0.031
Winterset	1521A	21FLPOLKWINTERSET1	1994	10	11	1					1.21	0.038
Winterset	1521A	21FLPOLKWINTERSET1	1994	11	30	2		15.11	15.11	10	0.88	0.064
Winterset	1521A	21FLPOLKWINTERSET1	1995	6	6	2		23.79	23.79	7	1.26	0.034
Winterset	1521A	21FLPOLKWINTERSET1	1995	10	17	2		23.53	23.53	10	1.3	0.024
Winterset	1521A	21FLPOLKWINTERSET1	1995	12	5	2		15.73	15.73	10	1.16	0.076
Winterset	1521A	21FLPOLKWINTERSET1	1996	6	6	2		19.41	19.41	15	1.34	0.052
Winterset	1521A	21FLSWFDSTA0125	1996	8	1	2	11.91	11.48	11.91	5	1.42	0.001
Winterset	1521A	21FLPOLKWINTERSET1	1996	10	22	1		20.2	20.2	10	0.95	0.047
Winterset	1521A	21FLPOLKWINTERSET1-CC	1996	10	22	1					0.95	0.047
Winterset	1521A	21FLPOLKWINTERSET1	1996	12	3	2		18.27	18.27	15	0.76	0.063
Winterset	1521A	21FLSWFDSTA0125	1997	1	13	3	10.32	13.22	10.32	10	1.103	0.021
Winterset	1521A	21FLKWATPOL-WINTERSET-1	1997	3	26	1		13	13		0.64	0.019
Winterset	1521A	21FLKWATPOL-WINTERSET-2	1997	3	26	1		7	7		0.64	0.02
Winterset	1521A	21FLKWATPOL-WINTERSET-3	1997	3	26	1		8	8		0.49	0.022
Winterset	1521A	21FLKWATPOL-WINTERSET-1	1997	4	27	1		16	16		0.59	0.018
Winterset	1521A	21FLKWATPOL-WINTERSET-2	1997	4	27	1		16	16		0.56	0.019
Winterset	1521A	21FLKWATPOL-WINTERSET-3	1997	4	27	1		15	15		0.63	0.019
Winterset	1521A	21FLKWATPOL-WINTERSET-1	1997	5	28	1		15	15		0.55	0.013
Winterset	1521A	21FLKWATPOL-WINTERSET-2	1997	5	28	1		15	15		0.69	0.015
Winterset	1521A	21FLKWATPOL-WINTERSET-3	1997	5	28	1		17	17		0.52	0.015
Winterset	1521A	21FLPOLKWINTERSET1	1997	6	3	2		15.5	15.5	10	0.92	0.01
Winterset	1521A	21FLKWATPOL-WINTERSET-1	1997	6	30	1		19	19		0.76	0.016

Data from IWR Run 31

wbidabr	wbid	station	year	month	day	_FREQ_	CHLAC	CHLA	CHLACOMB	COLOR	TN	TP
Winterset	1521A	21FLKWATPOL-WINTERSET-2	1997	6	30	1		19	19		0.7	0.014
Winterset	1521A	21FLKWATPOL-WINTERSET-3	1997	6	30	1		21	21		0.76	0.015
Winterset	1521A	21FLKWATPOL-WINTERSET-1	1997	8	10	1		25	25		1.42	0.016
Winterset	1521A	21FLKWATPOL-WINTERSET-2	1997	8	10	1		25	25		1.39	0.018
Winterset	1521A	21FLKWATPOL-WINTERSET-3	1997	8	10	1		25	25		1.35	0.017
Winterset	1521A	21FLPOLKWINTERSET1	1997	8	11	1		15.24	15.24	10	0.9	0.06
Winterset	1521A	21FLPOLKWINTERSET1-CC	1997	8	11	1					0.9	0.06
Winterset	1521A	21FLPOLKWINTERSET1	1997	12	3	2		15.29	15.29	10	0.73	0.01
Winterset	1521A	21FLPOLKWINTERSET1	1998	6	2	2		13.65	13.65	15	0.81	0.036
Winterset	1521A	21FLPOLKWINTERSET1	1998	8	10	1		11.16	11.16	10	0.84	0.038
Winterset	1521A	21FLPOLKWINTERSET1-CC	1998	8	10	1					0.84	0.038
Winterset	1521A	21FLPOLKWINTERSET1	1998	12	2	2		16.92	16.92	10	0.82	0.038
Winterset	1521A	21FLPOLKWINTERSET1-CC	1999	3	16	1	14.42		14.42		0.83	0.054
Winterset	1521A	21FLPOLKWINTERSET1	1999	6	8	1	21.63		21.63		1.15	0.011
Winterset	1521A	21FLSWFDWINTERSET	1999	7	27	1	12.2	13.9	12.2	5	0.39	0.014
Winterset	1521A	21FLPOLKWINTERSET1	1999	12	6	1	24.83		24.83		1.087	0.005
Winterset	1521A	21FLSWFDWINTERSET	2000	1	26	1	22.1	27	22.1	5	0.58	0.034
Winterset	1521A	21FLPOLKWINTERSET1-CC	2000	3	2	1	13.62		13.62		0.801	0.022
Winterset	1521A	21FLPOLKWINTERSET1	2000	6	6	1	20.02		20.02		1.28	0.026
Winterset	1521A	21FLPOLKWINTERSET1	2000	12	11	2	20.2		20.2		1.1075	0.0305
Winterset	1521A	21FLPOLKWINTERSET1-CC	2001	3	15	1	22.43		22.43		1.04	0.055
Winterset	1521A	21FLPOLKWINTERSET1	2001	12	18	1	19.23		19.23		1.049	0.023
Winterset	1521A	21FLPOLKWINTERSET1-CC	2002	4	23	1	10.07		10.07		1.21	0.026
Winterset	1521A	21FLPOLKWINTERSET1	2002	6	5	1	14.42		14.42		1.24	0.008
Winterset	1521A	21FLPOLKWINTERSET1	2002	12	12	1	22.43		22.43	10	1.112	0.017
Winterset	1521A	21FLPOLKWINTERSET1-CC	2003	4	23	1	8.01		8.01	10	0.86	0.025
Winterset	1521A	21FLPOLKWINTERSET1	2003	6	11	1	20.03		20.03	10	1.18	
Winterset	1521A	21FLPOLKWINTERSET1	2003	12	4	1	12.82		12.82	10	0.84	0.021
Winterset	1521A	21FLPOLKWINTERSET1-CC	2004	4	21	1	7.73	7.89	7.73	5	0.68	0.01
Winterset	1521A	21FLPOLKWINTERSET1	2004	6	9	1	20.03	20.77	20.03	10	1.007	
Winterset	1521A	21FLPOLKWINTERSET1	2004	12	9	1	11.61	12.39	11.61	22	0.746	0.024
Winterset	1521A	21FLPOLKWINTERSET1	2005	3	9	1	4.005	4.432	4.005	12	0.564	0.02
Winterset	1521A	21FLPOLKWINTERSET1	2005	6	7	1	12.71	12.71	12.71	10	0.673	0.03
Winterset	1521A	21FLPOLKWINTERSET1	2005	9	12	1	26.43	27.7	26.43	10	0.946	0.029
Winterset	1521A	21FLPOLKWINTERSET1	2005	12	13	2	12.82	14.305	12.82	10	0.6765	
Winterset	1521A	21FLPOLKWINTERSET1	2006	3	8	1				10	0.614	0.035
Winterset	1521A	21FLPOLKWINTERSET1	2006	6	15	1	19.22	19.62	19.22	7	0.758	
Winterset	1521A	21FLPOLKWINTERSET1	2006	9	11	1	14.42	15.63	14.42	10	0.766	0.023
Winterset	1521A	21FLPOLKWINTERSET1	2006	12	12	1	9.61	10.9	9.61	10	0.664	0.023
Winterset	1521A	21FLGW 31563	2006	12	27	1	8.2		8.2	10	0.744	0.016
Winterset	1521A	21FLPOLKWINTERSET1	2007	3	12	1				5	0.605	0.021
Winterset	1521A	21FLPOLKWINTERSET1	2007	6	20	1	8.41	8.86	8.41	5	0.674	0.026
Winterset	1521A	21FLPOLKWINTERSET1	2007	9	12	1	16.82	19.35	16.82	10	0.798	0.015