

Appendix G – Summary of Dispersion Model Results for 2002

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1	477.9	4376.7	1	108.83	85040	108.22	88064	101.19	88047	92.66	89344	92.46	88342	89.83	86107
2	482.9	4376.7	2	124.55	88064	107.28	85040	100.01	88047	99.46	89344	94.31	86107	93.47	88342
3	487.9	4376.7	3	130.35	88064	109.70	89344	107.37	85040	106.41	86107	99.92	88047	99.52	89024
4	492.9	4376.7	4	143.41	88064	118.15	86107	116.10	85007	108.71	88003	108.45	89344	107.77	85326
5	497.9	4376.7	5	141.80	88064	120.85	86107	118.69	85007	116.72	88003	113.79	85326	109.74	89344
6	502.9	4376.7	6	150.25	88064	134.06	88003	133.23	85007	122.55	85326	119.47	86107	111.79	89051
7	507.9	4376.7	7	134.63	88064	133.59	88003	130.56	85007	124.79	85326	119.89	89051	112.22	86107
8	512.9	4376.7	8	122.42	88003	122.42	89051	116.70	85326	111.07	85007	108.94	88064	108.30	85315
9	517.9	4376.7	9	105.23	88354	102.86	85326	101.93	85332	100.29	88003	99.82	86068	98.89	89051
10	522.9	4376.7	10	101.13	86068	98.42	85332	98.26	88354	95.50	85326	91.30	88003	90.51	86346
11	527.9	4376.7	11	101.44	86068	91.84	88354	89.71	85332	87.92	85326	86.67	85320	86.67	86030
12	532.9	4376.7	12	98.49	86068	86.59	85320	85.04	86030	84.33	88354	82.88	86329	82.11	85326
13	537.9	4376.7	13	94.48	86068	84.70	85320	83.22	86030	80.84	86329	79.99	88346	78.58	88354
14	542.9	4376.7	14	91.72	86068	84.46	86030	82.96	85320	81.62	86329	79.23	89320	77.51	89308
15	547.9	4376.7	15	91.25	86068	83.40	85320	81.25	86329	81.19	86030	77.18	85007	77.02	89320
16	477.9	4381.7	16	122.51	85040	111.60	88064	105.11	88047	92.61	88342	91.44	86305	90.96	85314
17	482.9	4381.7	17	122.84	88064	121.14	85040	105.25	88047	97.65	89344	95.07	88342	94.17	86107
18	487.9	4381.7	18	136.82	88064	124.54	85040	108.17	88047	107.98	89344	107.30	86107	99.54	88342
19	492.9	4381.7	19	147.55	88064	122.87	86107	117.56	85007	117.36	85040	116.61	88003	112.31	85326
20	497.9	4381.7	20	141.07	88064	122.35	86107	120.43	88003	115.69	85007	114.87	85326	112.87	89344
21	502.9	4381.7	21	151.85	88064	139.00	88003	135.64	85007	128.19	85326	125.37	86107	119.73	89051
22	507.9	4381.7	22	143.02	88003	141.27	88064	131.13	85007	129.07	85326	120.38	86107	119.76	89051
23	512.9	4381.7	23	117.01	88003	111.95	85326	110.28	88064	108.46	89051	107.31	88354	107.28	85332
24	517.9	4381.7	24	106.55	88003	105.43	86068	103.01	85326	102.98	85332	102.59	88354	100.95	85007
25	522.9	4381.7	25	104.17	86068	95.52	88354	94.67	88003	94.24	85332	93.81	85326	91.78	86346
26	527.9	4381.7	26	101.13	86068	88.79	85320	88.10	86329	86.39	88354	85.81	86030	85.62	85326
27	532.9	4381.7	27	95.62	86068	85.40	86329	83.98	86030	83.33	85320	80.36	86107	80.15	88346
28	537.9	4381.7	28	92.74	86068	85.58	86329	84.99	86030	82.12	85320	78.98	86107	78.66	88348
29	542.9	4381.7	29	92.31	86068	83.56	85320	82.88	86329	79.61	86030	78.92	86107	77.60	88348
30	547.9	4381.7	30	87.91	86068	82.84	86329	80.68	85320	78.34	88348	77.59	85007	76.93	86107
31	477.9	4386.7	31	127.46	85040	113.96	88047	105.77	88064	96.01	88016	94.50	86310	91.02	85328
32	482.9	4386.7	32	129.50	85040	117.46	88064	114.28	88047	98.75	88016	96.84	86310	96.48	89344
33	487.9	4386.7	33	136.80	88064	130.96	85040	117.72	88047	106.61	86107	106.21	89344	102.25	88016
34	492.9	4386.7	34	148.34	88064	128.64	86107	127.32	85040	119.41	88047	116.35	85007	115.13	88003
35	497.9	4386.7	35	142.24	88064	126.06	88003	124.66	86107	123.63	85040	118.92	88047	118.75	85007
36	502.9	4386.7	36	151.71	88064	141.83	88003	129.99	85007	127.27	85326	122.48	86107	117.09	87352
37	507.9	4386.7	37	156.86	88003	150.05	88064	140.23	85007	137.49	85326	134.72	87314	131.97	87350
38	512.9	4386.7	38	116.58	88003	110.78	88064	110.61	86068	109.05	85326	107.26	86107	103.45	85332
39	517.9	4386.7	39	112.93	88003	109.52	86068	102.37	86346	102.18	85007	101.92	88064	101.73	85326
40	522.9	4386.7	40	103.25	86068	94.32	88003	92.29	86329	90.88	85320	90.43	86107	90.06	85326
41	527.9	4386.7	41	97.45	86068	91.53	86329	86.51	85320	86.45	86107	86.21	86030	85.95	88003
42	532.9	4386.7	42	96.57	86068	88.52	86329	85.92	85320	84.39	86107	83.33	86030	81.32	88003
43	537.9	4386.7	43	94.03	86068	84.92	86329	83.00	86107	82.65	85320	78.55	88348	78.25	85007

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
44	542.9	4386.7	44	88.15	86068	83.93	86329	82.55	86107	81.05	85320	78.15	85007	77.47	88348
45	547.9	4386.7	45	85.00	86068	81.83	86329	80.34	86107	79.65	85320	78.20	85007	76.90	88003
46	477.9	4391.7	46	132.67	85040	121.93	88047	104.02	88064	100.26	88016	96.01	86310	95.91	85070
47	482.9	4391.7	47	131.22	85040	123.43	88047	118.51	88064	102.74	88016	98.16	86310	97.49	85070
48	487.9	4391.7	48	131.56	85040	129.73	88047	127.85	88064	106.31	88016	103.13	86107	102.76	89344
49	492.9	4391.7	49	138.36	88064	132.07	85040	129.67	88047	120.23	86107	116.42	88059	114.48	88003
50	497.9	4391.7	50	141.95	88064	127.97	85040	127.93	88047	126.38	88003	119.71	88059	117.44	85007
51	502.9	4391.7	51	158.05	88064	152.90	88003	139.43	85007	131.28	87352	130.79	85326	125.13	87350
52	507.9	4391.7	52	145.96	88003	132.09	88064	127.97	87352	127.60	85007	126.26	88340	122.09	86346
53	512.9	4391.7	53	117.29	88003	112.06	86068	108.51	88064	107.21	87352	106.56	86329	104.67	86346
54	517.9	4391.7	54	114.16	88003	105.90	86068	102.06	88064	101.58	86329	99.84	85007	99.51	86346
55	522.9	4391.7	55	99.34	86068	97.69	88003	96.38	86329	92.09	86107	89.10	86030	89.06	87360
56	527.9	4391.7	56	98.67	86068	89.92	86329	88.36	88003	87.47	85320	86.42	86107	83.45	85007
57	532.9	4391.7	57	91.96	86068	87.06	86329	84.81	86107	83.14	85320	82.67	88003	79.83	85007
58	537.9	4391.7	58	89.50	86068	84.88	86329	83.86	86107	82.37	85320	80.78	85007	80.74	88003
59	542.9	4391.7	59	85.90	86068	83.32	86107	83.30	86329	80.43	85007	79.04	85320	78.03	88003
60	547.9	4391.7	60	84.69	86068	83.37	86329	80.83	86107	79.45	85007	78.32	88003	77.44	85320
61	477.9	4396.7	61	133.56	88047	133.37	85040	108.86	88016	105.33	85070	100.12	88064	99.41	86310
62	482.9	4396.7	62	143.46	88047	139.81	85040	115.88	88064	113.88	88016	110.67	85070	108.93	85328
63	487.9	4396.7	63	143.56	88047	139.15	85040	127.29	88064	116.98	88016	114.99	85328	114.17	88059
64	492.9	4396.7	64	146.44	88047	140.12	88064	136.32	85040	128.68	88059	124.68	88003	124.19	85007
65	497.9	4396.7	65	143.61	88047	141.37	88064	137.37	88059	134.39	88003	130.36	87352	130.28	87314
66	502.9	4396.7	66	151.00	88003	146.90	88064	136.76	87352	134.51	85007	132.01	88059	129.53	87350
67	507.9	4396.7	67	135.08	88003	120.75	88064	118.29	88059	117.36	87352	115.86	88340	115.59	85007
68	512.9	4396.7	68	110.88	88003	105.89	86068	104.60	87352	102.70	86329	102.27	88064	101.99	88059
69	517.9	4396.7	69	113.08	88003	107.92	86068	102.94	87360	101.14	86329	99.86	88064	98.61	85320
70	522.9	4396.7	70	100.20	88003	99.09	86068	92.91	86329	92.82	87360	91.69	86107	89.80	88064
71	527.9	4396.7	71	95.69	88003	93.00	86068	89.58	86329	88.48	86107	86.03	87360	85.23	85007
72	532.9	4396.7	72	88.53	86068	86.35	86107	86.16	86329	83.94	88003	81.75	85007	79.93	85015
73	537.9	4396.7	73	85.24	86107	85.05	86329	84.78	86068	84.37	88003	82.39	85007	79.68	85015
74	542.9	4396.7	74	84.48	86107	83.37	86329	83.00	88003	82.59	86068	82.58	85007	77.97	89346
75	547.9	4396.7	75	83.17	86329	82.01	85007	81.63	86107	81.06	88003	79.64	86068	77.73	89346
76	477.9	4401.7	76	133.08	88047	129.54	85040	118.63	85070	107.82	88016	107.58	85360	107.39	88059
77	482.9	4401.7	77	134.65	88047	128.89	85040	119.91	85070	112.76	88059	110.47	88016	107.71	85360
78	487.9	4401.7	78	149.07	88047	131.87	88059	131.58	85040	126.00	85360	124.35	85070	122.64	88064
79	492.9	4401.7	79	139.52	88047	135.44	88059	126.72	88064	126.59	85040	120.17	85360	116.88	87352
80	497.9	4401.7	80	136.11	88059	131.63	88047	129.34	88064	126.86	88003	125.11	87352	119.92	87350
81	502.9	4401.7	81	150.17	88003	141.36	87352	134.74	88064	132.56	88059	128.24	87351	125.93	88340
82	507.9	4401.7	82	128.43	88003	117.27	88059	114.93	87352	111.80	88064	108.38	85340	106.35	87350
83	512.9	4401.7	83	112.99	88003	106.55	86068	104.16	87360	102.71	88059	102.50	87352	101.46	85320
84	517.9	4401.7	84	107.22	88003	100.88	87360	100.19	86068	98.33	87339	96.78	86329	96.55	87325
85	522.9	4401.7	85	104.69	88003	98.08	87360	94.69	86068	90.45	86329	90.09	88064	89.32	86107
86	527.9	4401.7	86	97.65	88003	90.18	87360	87.59	86068	86.94	86107	86.86	86329	84.24	88064
87	532.9	4401.7	87	89.47	88003	86.14	86107	84.18	87360	83.74	86329	83.63	86068	82.82	85015
88	537.9	4401.7	88	85.65	86107	83.46	88003	82.34	86329	81.82	85015	80.24	86068	79.60	87360
89	542.9	4401.7	89	84.86	86107	84.23	88003	82.28	86329	79.92	85015	79.51	86068	78.72	87360

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
90	547.9	4401.7	90	84.80	88003	81.93	86329	81.74	86107	79.11	86068	78.83	85015	78.68	89346
91	477.9	4406.7	91	126.89	88047	121.11	85070	115.69	85040	111.90	85360	105.14	88059	103.76	88016
92	482.9	4406.7	92	134.23	88047	116.42	85070	116.10	85360	115.24	85040	112.79	88059	106.37	88016
93	487.9	4406.7	93	139.07	88047	128.91	88059	123.86	85360	120.27	85040	115.82	85070	113.71	89014
94	492.9	4406.7	94	140.33	88059	132.09	88047	123.14	85360	121.25	88064	118.73	85040	115.84	87352
95	497.9	4406.7	95	136.91	88059	123.15	88047	121.84	87352	116.84	88064	113.93	88015	113.92	88003
96	502.9	4406.7	96	155.28	88059	153.19	88003	147.15	87352	141.56	88064	141.37	87337	139.31	87350
97	507.9	4406.7	97	117.87	88003	116.94	88059	106.82	87360	106.55	85340	105.95	87339	104.42	87352
98	512.9	4406.7	98	102.46	88003	102.43	88059	99.01	87360	97.32	85340	97.13	87339	94.92	87337
99	517.9	4406.7	99	103.41	88003	101.67	87360	95.09	87325	94.81	87339	94.18	88064	92.41	85340
100	522.9	4406.7	100	101.82	88003	96.63	87360	91.91	87325	89.31	88064	88.97	87339	88.89	86107
101	527.9	4406.7	101	104.26	88003	95.00	87360	86.84	88064	85.61	86107	85.28	86329	85.21	87325
102	532.9	4406.7	102	93.80	88003	88.38	87360	84.38	86107	82.83	86329	80.95	86068	80.76	87325
103	537.9	4406.7	103	90.23	88003	84.90	86107	83.57	87360	82.97	86329	79.64	88029	79.35	85015
104	542.9	4406.7	104	85.95	88003	84.08	86107	82.11	86329	81.22	85015	79.62	87360	77.28	87325
105	547.9	4406.7	105	87.47	88003	82.12	86329	81.68	86107	81.50	85015	80.21	87360	78.02	89346
106	477.9	4411.7	106	126.63	88047	113.04	85360	112.37	85070	106.97	88059	104.06	85040	100.09	89014
107	482.9	4411.7	107	126.76	88047	118.41	85360	112.77	88059	107.90	85070	105.69	89014	102.56	85040
108	487.9	4411.7	108	125.99	88047	123.88	88059	120.81	85360	107.47	89014	106.59	85040	104.02	85070
109	492.9	4411.7	109	144.21	88059	132.52	88047	123.92	85360	118.96	86339	118.87	87352	116.05	88064
110	497.9	4411.7	110	139.73	88059	122.18	88047	121.78	87352	121.15	87351	118.20	86339	115.16	87337
111	502.9	4411.7	111	130.55	88059	121.27	88003	121.19	87352	119.84	87337	117.48	89004	113.52	85340
112	507.9	4411.7	112	119.76	88003	114.40	88059	111.64	87360	110.11	87352	107.51	87339	106.80	85340
113	512.9	4411.7	113	100.61	88003	99.22	87360	99.11	88059	95.34	87339	93.56	87325	92.19	87352
114	517.9	4411.7	114	101.26	88003	98.47	87360	92.01	87325	91.26	87339	90.86	85340	90.29	88064
115	522.9	4411.7	115	101.98	88003	101.61	87360	94.38	87325	92.24	88064	89.34	87339	89.12	85340
116	527.9	4411.7	116	102.14	88003	98.07	87360	89.78	87325	85.83	86068	85.42	86329	84.87	88064
117	532.9	4411.7	117	97.41	88003	94.05	87360	84.02	86107	83.41	87325	82.23	86329	81.97	88064
118	537.9	4411.7	118	93.62	88003	89.41	87360	83.96	86107	81.42	86329	79.79	88029	79.75	88064
119	542.9	4411.7	119	91.02	88003	84.13	87360	84.08	86107	81.58	86329	79.08	85015	79.07	88029
120	547.9	4411.7	120	86.73	88003	82.85	86107	81.28	87360	80.71	86329	79.02	85015	78.06	87323
121	477.9	4416.7	121	116.58	85360	114.33	88047	105.64	85070	104.06	88059	100.25	89014	98.09	85040
122	482.9	4416.7	122	118.43	85360	116.72	88047	110.85	88059	103.98	85070	102.34	89014	98.65	85040
123	487.9	4416.7	123	124.52	88047	122.08	88059	114.41	85360	101.41	88016	101.23	85040	100.06	89014
124	492.9	4416.7	124	140.54	88059	121.83	88047	120.98	86339	117.72	87333	117.39	87351	115.11	87337
125	497.9	4416.7	125	133.40	88059	115.91	88047	114.75	87352	113.89	87351	111.03	87337	108.11	87333
126	502.9	4416.7	126	129.00	88059	119.40	87337	114.91	89004	112.96	87352	111.82	87333	111.35	87339
127	507.9	4416.7	127	111.05	88059	106.60	87270	105.57	87339	101.96	87352	101.38	87360	100.87	88003
128	512.9	4416.7	128	105.51	88003	102.78	87360	100.86	88059	95.45	87325	95.11	87339	94.59	85340
129	517.9	4416.7	129	103.21	88003	100.46	87360	93.04	87339	93.02	87325	91.11	88059	90.78	87352
130	522.9	4416.7	130	99.43	88003	98.55	87360	92.83	87325	90.98	85340	90.51	87339	87.41	88059
131	527.9	4416.7	131	101.79	87360	100.84	88003	92.62	87325	88.25	85340	86.66	87339	85.69	88064
132	532.9	4416.7	132	94.87	88003	94.17	87360	85.68	87325	82.21	85340	81.81	88029	81.64	88064
133	537.9	4416.7	133	96.56	88003	92.75	87360	82.66	87325	82.34	88064	82.13	86107	81.88	88029
134	542.9	4416.7	134	93.37	88003	89.10	87360	81.79	86107	80.92	88029	80.14	85015	80.01	87325
135	547.9	4416.7	135	90.45	88003	84.90	87360	80.21	86107	79.65	85015	79.57	87323	79.04	86329

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
136	477.9	4421.7	136	118.36	85360	114.85	88047	103.51	88059	100.09	85070	97.20	89014	95.81	85006
137	482.9	4421.7	137	115.54	85360	109.74	88047	107.62	88059	98.67	89014	98.32	85070	96.13	88016
138	487.9	4421.7	138	120.56	88059	114.08	85360	110.36	88047	103.78	87031	102.65	86339	102.62	88015
139	492.9	4421.7	139	128.82	88059	112.31	87351	107.72	87337	106.03	87333	105.96	88047	105.14	87352
140	497.9	4421.7	140	133.08	88059	110.76	87351	108.82	87337	106.24	87352	106.00	87353	105.90	87333
141	502.9	4421.7	141	132.06	88059	111.85	89004	110.00	87337	108.42	87333	105.59	87352	105.32	86345
142	507.9	4421.7	142	115.52	88059	104.64	87360	102.04	87339	100.73	87352	100.62	85340	100.57	86355
143	512.9	4421.7	143	102.75	88059	99.32	87360	96.47	87339	95.79	87325	95.08	88003	93.63	87352
144	517.9	4421.7	144	106.83	88003	102.99	87360	95.64	87325	92.10	87339	92.03	85340	90.66	88059
145	522.9	4421.7	145	99.32	88003	98.28	87360	92.56	87325	87.86	85340	87.37	87339	85.80	87352
146	527.9	4421.7	146	97.49	87360	96.59	88003	92.81	87325	86.29	85340	85.79	87339	83.09	87310
147	532.9	4421.7	147	99.01	88003	98.62	87360	88.29	87325	85.06	85340	83.72	88064	81.85	87339
148	537.9	4421.7	148	95.27	88003	93.28	87360	85.64	87325	82.38	85364	82.11	85340	81.90	86107
149	542.9	4421.7	149	97.61	88003	92.73	87360	83.08	86107	82.84	87325	82.03	88029	81.30	85364
150	547.9	4421.7	150	92.92	88003	89.09	87360	81.97	86107	80.40	88029	80.28	87323	79.69	87325
151	477.9	4426.7	151	117.89	85360	103.34	88059	97.80	85070	95.77	88047	95.61	89014	94.43	87031
152	482.9	4426.7	152	112.81	85360	108.33	88059	98.55	87031	97.23	88047	95.96	87333	95.44	86314
153	487.9	4426.7	153	114.65	88059	101.38	85360	100.69	87351	99.98	87337	99.81	88015	99.02	86339
154	492.9	4426.7	154	117.17	88059	103.29	87351	99.18	87333	99.13	87337	99.11	86345	97.65	87352
155	497.9	4426.7	155	126.87	88059	100.82	87353	100.67	87337	99.15	89004	98.58	87351	97.81	86345
156	502.9	4426.7	156	128.30	88059	106.08	89004	103.42	87333	102.82	86345	100.64	89358	100.58	88352
157	507.9	4426.7	157	110.81	88059	100.69	87339	98.30	86345	98.22	88352	98.09	87352	96.91	86355
158	512.9	4426.7	158	103.84	87360	103.12	88059	95.52	87339	94.10	87325	93.61	85340	93.20	88003
159	517.9	4426.7	159	98.68	87360	94.01	87325	93.15	87339	92.93	88003	91.22	85340	90.88	88059
160	522.9	4426.7	160	103.10	88003	100.36	87360	91.85	87325	88.51	87339	88.37	85340	85.77	87352
161	527.9	4426.7	161	97.13	88003	96.18	87360	91.34	87325	86.30	85340	84.60	87339	83.83	87310
162	532.9	4426.7	162	96.12	87360	95.95	88003	88.72	87325	85.53	85340	82.55	87339	82.02	88064
163	537.9	4426.7	163	99.37	88003	97.93	87360	85.76	87325	84.20	85340	81.52	88064	81.38	85364
164	542.9	4426.7	164	94.85	88003	93.14	87360	83.12	87325	81.78	85364	81.43	88029	81.32	85340
165	547.9	4426.7	165	95.69	88003	92.40	87360	81.89	85364	81.10	87323	81.06	86107	80.95	88029
1ADAM	505.5	4408.4	166	119.50	88059	118.74	88003	116.58	87352	110.26	87339	109.91	87360	108.85	85340
2ARVA	492.6	4405.6	167	139.05	88059	137.18	88047	124.31	85360	119.25	88064	117.75	85040	114.75	89014
3AURO	511.0	4399.0	168	123.59	88003	116.76	88059	110.13	87352	109.60	87360	109.38	85340	108.13	87351
414ST	500.7	4398.8	169	148.20	88059	147.80	88003	145.28	88064	140.98	87352	136.38	88047	135.99	86107
5CAMP	501.1	4399.9	170	155.75	88003	155.11	88059	151.77	87352	150.46	88064	148.48	85007	148.39	87327
6SBDY	501.9	4393.1	171	159.93	88003	154.59	88064	151.89	85007	142.08	87350	141.96	87352	138.19	87327
7ENGL	501.0	4386.3	172	154.14	88064	151.48	85007	147.95	86107	147.75	88003	132.57	85326	129.97	87327
8GOLD	480.8	4400.6	173	136.41	85040	135.82	88047	120.47	85070	116.36	88016	112.14	88059	108.95	85360
9LAKE	490.8	4395.6	174	136.25	85040	135.59	88047	135.18	88064	120.42	88059	116.45	88016	110.73	88003
10WELB	504.3	4409.7	175	121.72	88059	110.97	88003	110.85	87352	108.28	87339	106.11	85340	105.35	87337
11AURA	499.5	4399.4	176	144.72	88059	139.83	88003	139.27	88064	134.59	87352	134.39	88047	128.09	85007
12DWP1	505.5	4408.4	177	119.14	88003	118.27	88059	115.47	87352	109.23	87360	107.66	87351	107.33	85340
13DWP2	504.3	4409.7	178	121.97	88059	111.08	88003	109.99	87352	108.75	87339	105.58	87337	105.35	85340
361	482.9	4381.7	179	122.84	88064	121.14	85040	105.25	88047	97.65	89344	95.07	88342	94.17	86107
362	483.9	4381.7	180	125.02	88064	120.82	85040	105.36	88047	98.57	89344	95.62	88342	95.34	86107
363	484.9	4381.7	181	127.01	88064	122.06	85040	105.47	88047	100.39	89344	96.79	86107	96.28	88342

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
364	485.9	4381.7	182	126.48	88064	120.95	85040	105.69	88047	102.20	89344	99.79	86107	98.18	88342
365	486.9	4381.7	183	129.64	88064	121.85	85040	106.99	88047	105.68	89344	102.38	86107	98.17	88342
366	487.9	4381.7	184	136.82	88064	124.54	85040	108.17	88047	107.98	89344	107.30	86107	99.54	88342
367	488.9	4381.7	185	136.15	88064	123.72	85040	109.36	89344	107.89	86107	107.65	88047	101.23	85007
368	489.9	4381.7	186	137.47	88064	123.17	85040	109.65	86107	109.41	89344	107.77	88047	105.02	85007
369	490.9	4381.7	187	144.73	88064	120.46	85040	118.97	86107	113.23	89344	110.08	85007	108.02	88047
370	491.9	4381.7	188	142.72	88064	119.86	85040	117.14	85007	114.43	89344	112.89	88003	112.52	86107
371	492.9	4381.7	189	147.55	88064	122.87	86107	117.56	85007	117.36	85040	116.61	88003	112.31	85326
372	493.9	4381.7	190	147.08	88064	118.71	85007	116.04	85040	114.40	88003	112.89	86107	110.94	89344
373	494.9	4381.7	191	144.86	88064	118.86	88003	117.72	86107	115.70	85007	114.56	85040	112.57	85326
374	495.9	4381.7	192	148.13	88064	114.50	88003	113.31	85007	113.21	85040	113.15	89344	111.38	85326
375	496.9	4381.7	193	143.47	88064	118.57	88003	114.46	86107	113.49	85007	113.18	85326	111.71	89344
376	497.9	4381.7	194	141.07	88064	122.35	86107	120.43	88003	115.69	85007	114.87	85326	112.87	89344
377	498.9	4381.7	195	142.73	88064	128.15	88003	124.30	85007	124.12	86107	118.42	85326	112.30	87352
378	499.9	4381.7	196	144.19	88064	131.56	86107	129.27	88003	126.25	85007	119.51	85326	111.06	87352
379	500.9	4381.7	197	148.96	88064	146.73	86107	138.15	85007	132.52	88003	125.27	85326	115.26	87352
380	501.9	4381.7	198	149.99	88064	143.12	88003	139.37	85007	125.47	85326	119.68	89051	119.24	86107
381	502.9	4381.7	199	151.85	88064	139.00	88003	135.64	85007	128.19	85326	125.37	86107	119.73	89051
382	503.9	4381.7	200	155.50	88064	148.19	88003	132.20	85007	126.71	85326	122.94	89051	119.11	88021
383	504.9	4381.7	201	147.85	88064	141.26	88003	124.09	86107	124.05	85326	123.19	85007	120.24	89051
384	505.9	4381.7	202	139.90	88003	139.33	88064	126.48	85007	123.71	85326	123.51	89051	118.14	86107
385	506.9	4381.7	203	141.28	88064	140.10	88003	125.65	85326	125.44	85007	122.80	86107	120.50	89051
386	507.9	4381.7	204	143.02	88003	141.27	88064	131.13	85007	129.07	85326	120.38	86107	119.76	89051
387	508.9	4381.7	205	152.25	88003	144.95	88064	134.85	85007	131.39	85326	122.06	87352	121.49	89051
388	509.9	4381.7	206	153.95	88003	142.88	88064	138.12	85007	135.84	85326	133.28	89051	125.31	87352
389	510.9	4381.7	207	151.67	88003	135.09	89051	132.43	85007	130.05	85326	129.18	88064	128.76	88340
390	511.9	4381.7	208	131.43	88003	120.91	88340	118.05	89051	118.03	85326	115.24	86346	113.81	88064
391	512.9	4381.7	209	117.01	88003	111.95	85326	110.28	88064	108.46	89051	107.31	88354	107.28	85332
432	482.9	4382.7	210	123.15	88064	122.94	85040	104.38	88047	96.88	89344	94.54	88342	94.48	86107
433	483.9	4382.7	211	123.84	88064	122.37	85040	105.71	88047	98.16	89344	95.85	86107	95.72	88342
434	484.9	4382.7	212	127.24	88064	123.12	85040	106.89	88047	100.20	89344	96.51	88342	95.95	86107
435	485.9	4382.7	213	128.22	88064	124.24	85040	107.14	88047	101.65	89344	99.93	86107	97.00	88342
436	486.9	4382.7	214	130.06	88064	125.24	85040	108.38	88047	107.56	89344	103.78	86107	100.49	88342
437	487.9	4382.7	215	137.44	88064	125.61	85040	108.39	88047	107.42	86107	106.72	89344	99.90	88342
438	488.9	4382.7	216	135.29	88064	125.76	85040	109.41	88047	108.60	89344	106.48	86107	101.30	85270
439	489.9	4382.7	217	138.81	88064	125.19	85040	111.01	86107	109.52	89344	108.48	88047	104.13	85007
440	490.9	4382.7	218	142.79	88064	126.13	85040	118.80	86107	114.00	89344	111.04	85007	108.93	88047
441	491.9	4382.7	219	145.13	88064	123.62	85040	119.51	85007	115.39	88003	115.39	89344	112.91	86107
442	492.9	4382.7	220	147.65	88064	121.69	86107	121.41	85040	117.83	88003	117.70	85007	113.45	85326
443	493.9	4382.7	221	146.21	88064	119.14	85040	114.31	85007	113.90	88003	111.10	86107	108.86	85326
444	494.9	4382.7	222	145.98	88064	117.30	88003	117.22	86107	116.62	85040	112.38	85007	110.08	85326
445	495.9	4382.7	223	148.36	88064	116.37	85040	113.82	88003	112.30	85007	110.89	85326	110.01	86107
446	496.9	4382.7	224	144.78	88064	118.04	88003	115.50	86107	114.82	85040	113.36	85007	113.19	89344
447	497.9	4382.7	225	143.87	88064	122.19	86107	120.77	88003	117.91	85007	115.86	85326	114.43	89344
448	498.9	4382.7	226	144.11	88064	128.90	88003	126.24	85007	124.89	86107	119.04	85326	113.40	87352
449	499.9	4382.7	227	144.53	88064	130.16	88003	129.15	86107	128.16	85007	120.31	85326	112.65	87352

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
450	500.9	4382.7	228	149.29	88064	146.70	86107	138.13	85007	131.11	88003	126.44	85326	117.98	87352
451	501.9	4382.7	229	150.04	88064	144.38	88003	137.79	85007	125.27	85326	120.98	89051	118.99	86107
452	502.9	4382.7	230	148.80	88064	136.71	88003	129.68	85007	126.49	85326	121.61	86107	117.08	89051
453	503.9	4382.7	231	154.91	88064	145.08	88003	124.76	85007	123.43	85326	118.70	89051	114.78	86107
454	504.9	4382.7	232	145.30	88064	139.50	88003	123.35	85326	120.80	86107	120.06	89051	118.61	85007
455	505.9	4382.7	233	137.72	88064	136.43	88003	120.31	85326	119.54	85007	119.14	89051	115.87	86107
456	506.9	4382.7	234	138.96	88064	137.92	88003	123.52	85326	121.36	86107	118.59	85007	115.93	89051
457	507.9	4382.7	235	143.18	88003	138.98	88064	127.39	85326	126.64	85007	120.03	86107	116.86	89051
458	508.9	4382.7	236	152.20	88003	145.24	88064	132.98	85007	131.54	85326	124.08	87352	123.16	89051
459	509.9	4382.7	237	157.39	88003	143.97	88064	137.52	85007	137.47	85326	137.37	89051	130.29	87352
460	510.9	4382.7	238	151.63	88003	136.52	88340	130.16	89051	128.31	88064	128.23	85326	127.10	86346
461	511.9	4382.7	239	126.65	88003	116.25	85326	114.72	89051	114.16	88064	113.36	86346	110.98	85007
462	512.9	4382.7	240	120.16	88003	114.70	85326	111.75	86068	110.26	88064	108.95	89051	108.31	85332
503	482.9	4383.7	241	125.53	85040	124.79	88064	108.06	88047	95.32	89344	94.14	88342	93.69	86107
504	483.9	4383.7	242	125.75	85040	124.74	88064	108.34	88047	97.91	89344	95.81	88342	95.50	86107
505	484.9	4383.7	243	128.42	88064	126.92	85040	109.05	88047	99.52	89344	96.55	88342	95.57	86107
506	485.9	4383.7	244	127.19	85040	126.98	88064	109.84	88047	101.15	89344	98.77	86107	97.12	88342
507	486.9	4383.7	245	134.01	88064	128.65	85040	114.40	88047	110.06	89344	104.80	86107	103.30	87314
508	487.9	4383.7	246	138.49	88064	128.73	85040	113.26	88047	108.44	86107	108.05	89344	102.65	85007
509	488.9	4383.7	247	136.65	88064	128.12	85040	113.13	88047	110.52	89344	107.48	86107	103.61	87314
510	489.9	4383.7	248	140.02	88064	128.94	85040	114.39	88047	112.10	89344	111.20	86107	106.44	85007
511	490.9	4383.7	249	143.35	88064	130.58	85040	120.77	86107	117.06	89344	116.47	88047	114.53	85007
512	491.9	4383.7	250	147.50	88064	128.64	85040	123.20	85007	120.36	88003	118.34	89344	115.75	88047
513	492.9	4383.7	251	148.36	88064	123.43	86107	123.29	85040	121.52	85007	120.21	88003	114.47	85326
514	493.9	4383.7	252	145.62	88064	121.13	85040	117.29	85007	116.39	88003	110.12	85326	109.48	88047
515	494.9	4383.7	253	146.44	88064	120.23	85040	118.67	86107	118.36	88003	115.79	85007	111.16	85326
516	495.9	4383.7	254	150.62	88064	119.49	85040	118.11	88003	116.06	85007	112.26	85326	110.85	89344
517	496.9	4383.7	255	146.89	88064	120.32	88003	119.52	85040	118.83	89344	117.83	85007	116.95	86107
518	497.9	4383.7	256	146.22	88064	127.79	85007	127.49	88003	124.66	86107	121.03	89344	119.43	85326
519	498.9	4383.7	257	149.08	88064	134.63	88003	133.20	85007	125.74	86107	122.99	85326	119.67	87352
520	499.9	4383.7	258	146.03	88064	133.98	85007	133.85	88003	130.10	86107	122.40	85326	116.40	87352
521	500.9	4383.7	259	152.70	88064	146.77	86107	141.78	85007	132.07	88003	128.07	85326	122.14	87352
522	501.9	4383.7	260	151.97	88064	145.47	88003	141.10	85007	126.22	85326	122.67	89051	120.07	87352
523	502.9	4383.7	261	149.04	88064	135.14	88003	130.52	85007	124.51	85326	121.50	86107	115.14	89051
524	503.9	4383.7	262	154.26	88064	145.04	88003	126.08	85007	123.65	85326	119.35	89051	115.02	88021
525	504.9	4383.7	263	142.49	88064	136.47	88003	121.96	85326	118.88	85007	118.30	89051	118.20	86107
526	505.9	4383.7	264	138.04	88064	134.78	88003	119.39	85326	119.11	85007	116.50	89051	112.78	86107
527	506.9	4383.7	265	136.36	88064	136.20	88003	122.58	85326	119.53	86107	119.49	85007	114.82	89051
528	507.9	4383.7	266	142.94	88003	139.21	88064	128.70	85007	126.73	85326	119.16	86107	116.39	89051
529	508.9	4383.7	267	154.03	88003	148.34	88064	141.32	85007	136.12	85326	129.71	87352	129.27	89051
530	509.9	4383.7	268	164.12	88003	145.44	88340	140.93	85007	140.38	88064	139.18	89051	138.60	85326
531	510.9	4383.7	269	140.14	88003	123.63	88064	122.96	88340	121.48	85326	121.42	86346	120.75	89051
532	511.9	4383.7	270	125.93	88003	115.53	85326	113.22	88064	112.80	89051	112.33	86346	110.99	86068
533	512.9	4383.7	271	118.12	88003	111.55	85326	109.86	88064	108.08	86068	107.68	86346	106.36	85332
574	482.9	4384.7	272	127.68	85040	124.09	88064	108.18	88047	97.40	89344	95.27	88016	95.01	86310
575	483.9	4384.7	273	128.61	85040	124.92	88064	108.60	88047	99.19	89344	96.63	88342	95.74	86107

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
576	484.9	4384.7	274	128.97	85040	127.82	88064	109.01	88047	99.93	89344	97.12	88342	95.51	85270
577	485.9	4384.7	275	129.58	88064	128.77	85040	109.68	88047	101.32	89344	98.36	86107	98.03	88342
578	486.9	4384.7	276	135.77	88064	132.23	85040	114.27	88047	109.23	89344	103.17	87314	103.13	86107
579	487.9	4384.7	277	137.88	88064	129.06	85040	112.70	88047	109.10	86107	107.04	89344	101.85	85270
580	488.9	4384.7	278	137.58	88064	129.22	85040	115.74	88047	109.45	89344	107.58	86107	104.27	87314
581	489.9	4384.7	279	143.49	88064	129.50	85040	117.10	88047	112.13	89344	110.98	86107	108.42	87314
582	490.9	4384.7	280	143.25	88064	130.50	85040	120.12	86107	117.56	88047	113.60	89344	112.66	85007
583	491.9	4384.7	281	145.76	88064	130.49	85040	117.90	88003	117.71	85007	117.19	88047	114.31	89344
584	492.9	4384.7	282	145.63	88064	124.70	85040	124.34	86107	118.16	88003	117.49	85007	113.07	85326
585	493.9	4384.7	283	143.51	88064	123.75	85040	116.44	88003	113.47	85007	111.36	88047	109.81	85326
586	494.9	4384.7	284	144.30	88064	121.27	85040	119.12	86107	115.37	88003	110.55	85007	109.54	85326
587	495.9	4384.7	285	149.44	88064	121.83	85040	116.05	88003	110.33	85007	110.22	88047	109.92	86107
588	496.9	4384.7	286	144.94	88064	122.29	85040	120.17	88003	117.58	86107	113.64	85326	113.11	88047
589	497.9	4384.7	287	145.70	88064	127.16	88003	126.10	86107	122.14	85040	122.04	85007	119.51	85326
590	498.9	4384.7	288	150.04	88064	135.41	88003	130.60	86107	129.68	85007	122.49	85326	122.01	87352
591	499.9	4384.7	289	146.17	88064	138.04	85007	136.67	88003	133.74	86107	124.90	85326	119.70	87352
592	500.9	4384.7	290	152.60	88064	150.32	86107	140.02	85007	135.13	88003	129.38	85326	121.77	87352
593	501.9	4384.7	291	153.20	88064	144.11	88003	139.73	85007	125.90	85326	123.15	86107	122.81	89051
594	502.9	4384.7	292	151.83	88064	135.76	88003	129.27	85007	124.33	85326	123.51	86107	114.20	89051
595	503.9	4384.7	293	155.39	88064	143.86	88003	126.89	85007	124.28	85326	121.37	89051	116.17	88021
596	504.9	4384.7	294	142.23	88064	135.89	88003	123.02	85326	120.99	86107	119.02	85007	116.51	89051
597	505.9	4384.7	295	138.43	88064	135.37	88003	118.78	85326	117.71	85007	115.03	89051	114.94	86107
598	506.9	4384.7	296	135.88	88064	135.21	88003	122.85	86107	121.52	85326	118.74	85007	112.74	89051
599	507.9	4384.7	297	144.55	88003	140.76	88064	130.17	85007	127.77	85326	121.64	86107	119.05	87352
600	508.9	4384.7	298	157.71	88003	150.81	88064	141.54	85326	141.46	85007	134.90	87352	134.23	89051
601	509.9	4384.7	299	159.53	88003	144.17	88340	135.33	87352	135.24	88064	133.36	85007	132.33	89051
602	510.9	4384.7	300	130.73	88003	120.12	88064	116.99	85326	116.58	86346	113.55	89051	112.65	87352
603	511.9	4384.7	301	121.53	88003	112.58	88064	111.77	85326	109.14	86068	108.68	89051	108.53	86346
604	512.9	4384.7	302	116.34	88003	109.91	85326	108.97	88064	107.71	86068	105.58	86107	105.55	85332
645	482.9	4385.7	303	132.01	85040	123.43	88064	114.58	88047	97.73	88016	97.36	89344	95.32	85328
646	483.9	4385.7	304	131.50	85040	126.48	88064	113.92	88047	100.08	89344	98.27	88016	96.55	88342
647	484.9	4385.7	305	129.76	85040	126.19	88064	112.60	88047	99.65	89344	98.80	85270	98.05	88016
648	485.9	4385.7	306	130.76	85040	126.87	88064	114.22	88047	103.71	89344	100.10	86107	99.31	88342
649	486.9	4385.7	307	134.41	88064	131.88	85040	117.98	88047	106.18	89344	101.51	86107	101.34	88016
650	487.9	4385.7	308	139.50	88064	128.63	85040	116.31	88047	108.40	86107	106.71	89344	101.21	85270
651	488.9	4385.7	309	137.95	88064	128.28	85040	117.09	88047	109.90	89344	106.93	86107	104.22	85270
652	489.9	4385.7	310	144.06	88064	128.81	85040	118.12	88047	112.26	89344	111.81	86107	107.26	87314
653	490.9	4385.7	311	144.13	88064	129.71	85040	120.48	88047	120.18	86107	116.82	89344	114.70	87314
654	491.9	4385.7	312	148.05	88064	128.10	85040	121.39	85007	120.46	88047	118.90	88003	116.28	89344
655	492.9	4385.7	313	146.94	88064	124.69	86107	123.21	85040	120.61	85007	119.35	88003	114.88	87352
656	493.9	4385.7	314	142.73	88064	120.89	85040	117.96	88003	114.69	85007	112.85	88047	109.88	85326
657	494.9	4385.7	315	144.15	88064	118.71	85040	117.46	86107	113.55	88047	113.11	88003	109.08	85007
658	495.9	4385.7	316	147.49	88064	118.96	85040	115.66	88003	114.13	88047	111.30	85007	109.13	85326
659	496.9	4385.7	317	144.45	88064	121.04	88003	120.20	85040	116.47	88047	114.57	86107	113.37	85326
660	497.9	4385.7	318	142.64	88064	126.45	88003	124.28	85040	123.73	86107	120.76	88047	120.32	85007
661	498.9	4385.7	319	149.73	88064	137.71	88003	131.04	85007	128.08	86107	124.63	87356	124.44	87352

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
662	499.9	4385.7	320	149.48	88064	141.88	88003	140.20	85007	131.56	86107	125.32	85326	125.02	87352
663	500.9	4385.7	321	152.20	88064	149.64	86107	141.67	85007	140.97	88003	129.73	85326	122.11	87352
664	501.9	4385.7	322	154.43	88064	145.20	88003	142.35	85007	126.77	85326	124.20	89051	123.64	86107
665	502.9	4385.7	323	150.89	88064	142.59	88003	134.85	85007	128.06	85326	122.35	86107	117.21	89051
666	503.9	4385.7	324	155.09	88064	147.43	88003	130.37	85007	128.58	85326	125.32	89051	119.99	87352
667	504.9	4385.7	325	143.63	88064	139.94	88003	123.18	85326	122.95	86107	122.41	85007	117.53	89051
668	505.9	4385.7	326	141.47	88064	138.60	88003	122.62	85007	120.68	85326	116.15	89051	115.02	86107
669	506.9	4385.7	327	140.54	88003	139.98	88064	124.89	85007	124.25	85326	121.55	86107	114.56	87352
670	507.9	4385.7	328	151.57	88003	146.47	88064	142.13	85007	135.71	85326	127.65	87352	126.67	87356
671	508.9	4385.7	329	165.56	88003	149.13	88340	148.63	88064	147.78	85007	141.95	85326	140.99	87352
672	509.9	4385.7	330	149.86	88003	133.29	88064	131.63	88340	130.82	87352	129.90	85007	127.06	86346
673	510.9	4385.7	331	133.12	88003	119.00	88064	118.72	85326	115.49	85007	114.81	89051	114.60	86346
674	511.9	4385.7	332	119.81	88003	112.51	88064	110.54	86068	109.83	85326	107.75	86346	107.12	85007
675	512.9	4385.7	333	116.65	88003	109.87	88064	108.99	85326	108.10	86068	104.60	85332	104.47	86107
716	482.9	4386.7	334	129.50	85040	117.46	88064	114.28	88047	98.75	88016	96.84	86310	96.48	89344
717	483.9	4386.7	335	130.88	85040	122.66	88064	115.67	88047	98.84	88016	97.07	86310	94.63	89344
718	484.9	4386.7	336	132.17	85040	124.60	88064	115.91	88047	102.16	89344	99.76	88016	97.82	87314
719	485.9	4386.7	337	133.27	85040	126.78	88064	118.42	88047	104.93	89344	101.78	88016	100.85	85328
720	486.9	4386.7	338	132.70	85040	131.18	88064	118.50	88047	104.95	89344	102.54	88016	102.44	87314
721	487.9	4386.7	339	136.80	88064	130.96	85040	117.72	88047	106.61	86107	106.21	89344	102.25	88016
722	488.9	4386.7	340	137.38	88064	130.38	85040	117.85	88047	107.28	89344	105.70	86107	104.14	85270
723	489.9	4386.7	341	142.78	88064	130.83	85040	118.19	88047	108.88	86107	108.42	89344	104.25	88003
724	490.9	4386.7	342	144.60	88064	131.79	85040	120.40	88047	117.32	86107	113.43	89344	110.39	88003
725	491.9	4386.7	343	146.53	88064	131.21	85040	120.28	88047	117.03	88003	112.84	86107	112.15	87352
726	492.9	4386.7	344	148.34	88064	128.64	86107	127.32	85040	119.41	88047	116.35	85007	115.13	88003
727	493.9	4386.7	345	146.51	88064	124.56	85040	123.50	88003	120.00	85007	115.31	88047	111.46	85326
728	494.9	4386.7	346	146.66	88064	124.58	85040	118.74	86107	116.31	88047	114.96	88003	112.14	85007
729	495.9	4386.7	347	149.32	88064	123.87	85040	119.48	88003	116.70	88047	115.74	85007	111.69	85326
730	496.9	4386.7	348	145.55	88064	123.77	85040	123.67	88003	118.30	88047	115.38	86107	115.26	85007
731	497.9	4386.7	349	142.24	88064	126.06	88003	124.66	86107	123.63	85040	118.92	88047	118.75	85007
732	498.9	4386.7	350	144.80	88064	132.07	88003	124.36	86107	124.30	85007	123.02	85040	121.77	87352
733	499.9	4386.7	351	148.53	88064	139.14	88003	136.06	85007	129.51	86107	124.52	85326	124.05	87352
734	500.9	4386.7	352	151.39	88064	148.98	86107	141.54	88003	140.67	85007	129.78	85326	123.88	87352
735	501.9	4386.7	353	151.28	88064	145.44	88003	137.68	85007	126.90	85326	123.80	87352	123.62	86107
736	502.9	4386.7	354	151.71	88064	141.83	88003	129.99	85007	127.27	85326	122.48	86107	117.09	87352
737	503.9	4386.7	355	153.11	88064	145.18	88003	126.11	85007	125.04	85326	121.95	89051	117.88	87352
738	504.9	4386.7	356	139.28	88064	138.96	88003	122.19	86107	121.82	85326	118.84	85007	115.45	89051
739	505.9	4386.7	357	141.08	88064	140.08	88003	121.19	85326	118.80	85007	115.48	86107	113.88	89051
740	506.9	4386.7	358	141.24	88003	138.76	88064	124.89	85326	122.67	85007	120.56	86107	117.14	87352
741	507.9	4386.7	359	156.86	88003	150.05	88064	140.23	85007	137.49	85326	134.72	87314	131.97	87350
742	508.9	4386.7	360	164.61	88003	152.78	88340	146.25	88064	144.54	85007	143.05	87352	139.71	88021
743	509.9	4386.7	361	148.59	88003	132.57	88064	130.19	87352	129.03	88340	128.71	85007	127.78	86346
744	510.9	4386.7	362	135.68	88003	118.55	88064	117.33	85326	116.37	86346	115.89	87352	115.73	85007
745	511.9	4386.7	363	120.30	88003	112.63	88064	109.27	86068	108.51	85326	105.64	86346	104.91	85332
746	512.9	4386.7	364	116.58	88003	110.78	88064	110.61	86068	109.05	85326	107.26	86107	103.45	85332
787	482.9	4387.7	365	131.53	85040	119.29	88064	117.31	88047	100.61	88016	98.26	89344	97.69	86310

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
788	483.9	4387.7	366	132.38	85040	120.61	88064	116.72	88047	100.71	88016	97.38	86310	95.62	89344
789	484.9	4387.7	367	134.24	85040	122.33	88064	120.61	88047	102.66	88016	101.88	89344	99.41	86310
790	485.9	4387.7	368	133.67	85040	122.02	88064	120.82	88047	102.71	88016	98.93	89344	97.52	86310
791	486.9	4387.7	369	133.25	85040	126.32	88064	119.40	88047	102.04	88016	99.58	89344	99.49	86107
792	487.9	4387.7	370	133.61	88064	131.49	85040	118.44	88047	103.76	86107	101.86	89344	101.32	88016
793	488.9	4387.7	371	133.43	88064	131.50	85040	118.52	88047	105.56	89344	103.69	86107	101.69	88016
794	489.9	4387.7	372	139.11	88064	130.58	85040	118.21	88047	106.72	86107	105.47	89344	102.39	88003
795	490.9	4387.7	373	138.67	88064	132.01	85040	119.78	88047	113.43	86107	109.47	89344	109.05	88003
796	491.9	4387.7	374	146.17	88064	129.51	85040	119.34	88047	112.14	88003	108.16	87352	107.83	86107
797	492.9	4387.7	375	150.71	88064	131.19	85040	125.91	86107	123.14	88047	115.37	89344	114.57	88003
798	493.9	4387.7	376	148.84	88064	125.82	85040	125.55	88003	119.54	85007	119.02	88047	114.21	87352
799	494.9	4387.7	377	149.60	88064	125.83	85040	121.30	88047	119.70	86107	116.42	88003	113.37	85326
800	495.9	4387.7	378	149.76	88064	126.17	85040	122.76	88003	121.00	88047	114.29	85007	112.92	85326
801	496.9	4387.7	379	143.79	88064	125.05	85040	121.71	88003	121.13	88047	112.18	86107	112.13	85326
802	497.9	4387.7	380	143.71	88064	124.99	85040	124.17	86107	123.14	88003	119.53	88047	116.57	85007
803	498.9	4387.7	381	145.05	88064	133.04	88003	126.72	85007	123.83	85040	122.48	86107	121.47	87352
804	499.9	4387.7	382	152.31	88064	140.15	85007	138.07	88003	128.36	87352	127.70	86107	126.88	85326
805	500.9	4387.7	383	152.81	88064	148.18	86107	147.59	88003	146.15	85007	132.02	85326	129.65	87352
806	501.9	4387.7	384	150.40	88064	144.53	88003	138.69	85007	127.57	85326	124.24	87352	121.71	86107
807	502.9	4387.7	385	150.93	88064	141.73	88003	130.19	85007	126.66	85326	122.20	86107	117.87	89051
808	503.9	4387.7	386	151.93	88064	142.53	88003	125.37	85326	124.14	85007	119.62	89051	117.80	87352
809	504.9	4387.7	387	138.22	88064	137.57	88003	121.16	85326	120.06	86107	119.77	85007	113.76	89051
810	505.9	4387.7	388	141.59	88003	139.89	88064	123.59	85007	122.27	85326	113.50	89051	112.70	87352
811	506.9	4387.7	389	143.09	88003	139.63	88064	128.72	85326	128.46	85007	121.14	86107	120.76	87352
812	507.9	4387.7	390	160.33	88003	144.50	88064	141.67	88340	138.17	85007	135.41	85326	134.64	87352
813	508.9	4387.7	391	151.16	88003	138.89	88340	138.86	88064	132.02	87352	127.14	86346	126.97	87351
814	509.9	4387.7	392	141.60	88003	131.45	88064	123.01	87352	121.31	85326	119.54	86346	117.63	88340
815	510.9	4387.7	393	135.26	88003	121.05	88064	119.77	85007	119.07	87352	118.51	86068	117.89	86346
816	511.9	4387.7	394	128.63	88003	118.16	86068	115.77	88064	113.57	85007	112.60	85326	111.36	86346
817	512.9	4387.7	395	121.79	88003	112.88	86068	111.52	88064	110.00	85326	106.57	87352	105.46	85007
858	482.9	4388.7	396	129.59	85040	125.02	88047	119.65	88064	101.77	88016	98.28	85328	97.51	89344
859	483.9	4388.7	397	129.62	85040	124.94	88064	124.20	88047	102.67	88016	99.14	89344	98.67	85328
860	484.9	4388.7	398	130.19	85040	124.84	88047	123.14	88064	102.64	88016	99.40	85328	98.90	86310
861	485.9	4388.7	399	126.78	85040	123.00	88047	121.25	88064	100.74	88016	98.09	89344	97.85	86310
862	486.9	4388.7	400	127.08	85040	124.03	88064	122.32	88047	99.33	88016	99.04	89344	98.20	86310
863	487.9	4388.7	401	129.22	85040	127.49	88064	123.37	88047	102.49	86107	100.90	89344	100.19	88016
864	488.9	4388.7	402	131.30	88064	130.94	85040	124.96	88047	105.17	89344	102.38	85328	102.28	88016
865	489.9	4388.7	403	139.99	88064	130.68	85040	125.15	88047	109.09	89344	106.70	86107	103.69	88016
866	490.9	4388.7	404	137.79	88064	133.62	85040	127.73	88047	112.67	89344	112.62	86107	112.21	88003
867	491.9	4388.7	405	144.22	88064	133.07	85040	126.77	88047	114.64	88003	113.80	85007	113.68	89344
868	492.9	4388.7	406	147.31	88064	136.66	85040	130.69	88047	123.29	86107	120.58	85007	120.06	88003
869	493.9	4388.7	407	148.71	88064	131.62	85040	127.91	88003	124.27	88047	124.17	85007	118.13	87352
870	494.9	4388.7	408	154.78	88064	130.26	85040	125.49	88047	124.15	88003	121.49	85007	120.59	86107
871	495.9	4388.7	409	153.34	88064	129.21	88003	126.09	85040	122.80	88047	122.38	85007	115.80	85326
872	496.9	4388.7	410	145.61	88064	127.15	85040	124.80	88003	123.80	88047	114.92	85007	112.92	85326
873	497.9	4388.7	411	145.03	88064	128.75	85040	127.40	88003	127.21	88047	122.91	86107	121.34	85007

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
874	498.9	4388.7	412	150.55	88064	135.60	88003	134.35	87356	132.35	85007	130.65	85040	129.47	88047
875	499.9	4388.7	413	153.42	88064	146.54	88003	143.00	85007	135.88	85326	132.11	88047	131.13	87352
876	500.9	4388.7	414	154.46	88064	150.47	88003	150.03	85007	148.16	86107	135.71	85326	135.25	87352
877	501.9	4388.7	415	154.12	88064	150.34	88003	148.11	85007	130.76	85326	129.02	87352	126.21	86107
878	502.9	4388.7	416	154.89	88064	152.07	88003	144.09	85007	130.72	85326	125.47	89051	123.95	87352
879	503.9	4388.7	417	151.69	88064	148.43	88003	134.18	85007	126.90	85326	122.97	89051	122.63	87352
880	504.9	4388.7	418	144.36	88003	139.85	88064	128.48	85007	126.42	85326	121.78	86107	119.19	87352
881	505.9	4388.7	419	148.54	88003	142.10	88064	131.96	85007	126.40	85326	121.51	87352	116.73	89051
882	506.9	4388.7	420	151.61	88003	143.88	88064	140.37	85007	135.22	85326	132.18	87356	129.79	87352
883	507.9	4388.7	421	165.12	88003	152.49	88340	144.90	85007	141.34	88064	140.69	87352	138.74	88021
884	508.9	4388.7	422	139.39	88003	133.35	88064	122.61	85007	122.27	87352	121.51	85326	119.98	88340
885	509.9	4388.7	423	140.21	88003	128.95	88064	122.82	88340	121.93	87352	120.25	85326	119.24	85007
886	510.9	4388.7	424	133.11	88003	120.75	88064	118.74	86068	118.40	86346	118.31	87352	118.11	88340
887	511.9	4388.7	425	128.34	88003	119.07	88064	115.57	85007	115.05	86068	114.55	87352	113.21	86346
888	512.9	4388.7	426	126.40	88003	115.20	86068	113.15	85007	112.69	85326	112.47	88064	112.44	88340
929	482.9	4389.7	427	130.98	85040	122.07	88047	117.76	88064	103.02	88016	99.69	86310	95.23	88342
930	483.9	4389.7	428	131.20	85040	123.31	88064	122.60	88047	104.20	88016	102.07	86310	100.81	89344
931	484.9	4389.7	429	132.00	85040	122.55	88064	121.67	88047	103.74	88016	100.52	86310	96.21	88342
932	485.9	4389.7	430	131.58	85040	120.40	88047	119.24	88064	103.08	88016	100.72	86310	98.74	89344
933	486.9	4389.7	431	131.90	85040	127.20	88064	120.72	88047	103.16	88016	100.84	89344	100.63	86310
934	487.9	4389.7	432	132.11	85040	128.68	88064	121.40	88047	103.95	88016	102.29	86107	101.50	89344
935	488.9	4389.7	433	134.55	85040	128.69	88064	125.22	88047	106.61	88016	104.20	89344	102.73	86310
936	489.9	4389.7	434	137.61	88064	135.94	85040	128.18	88047	111.55	89344	109.18	88016	107.56	86107
937	490.9	4389.7	435	135.98	88064	135.46	85040	128.77	88047	113.81	88003	111.75	86107	110.28	87352
938	491.9	4389.7	436	140.72	88064	135.54	85040	128.83	88047	112.40	88059	111.30	89344	111.28	88003
939	492.9	4389.7	437	143.59	88064	135.74	85040	130.61	88047	122.59	86107	118.22	88003	116.01	88059
940	493.9	4389.7	438	145.33	88064	134.24	85040	126.76	88047	124.42	88003	118.34	85007	116.97	87352
941	494.9	4389.7	439	149.29	88064	135.49	85040	126.39	88047	123.64	88003	121.48	86107	116.63	85007
942	495.9	4389.7	440	149.42	88064	132.00	85040	129.12	88003	122.86	88047	117.95	85007	117.83	87352
943	496.9	4389.7	441	143.28	88064	133.50	85040	125.01	88003	122.03	88047	112.48	87352	112.43	85326
944	497.9	4389.7	442	147.12	88064	132.93	85040	127.72	88047	126.24	88003	123.41	86107	118.61	88059
945	498.9	4389.7	443	153.67	88064	138.55	88003	136.81	85040	132.99	86107	127.20	88059	126.91	87352
946	499.9	4389.7	444	163.95	88064	144.10	88003	140.56	86107	138.90	87356	136.86	89024	136.73	88047
947	500.9	4389.7	445	164.49	85007	155.75	88003	155.33	88064	155.21	86107	143.39	87352	140.93	85326
948	501.9	4389.7	446	153.11	88064	150.96	88003	142.74	85007	128.93	85326	128.85	87352	127.10	86107
949	502.9	4389.7	447	156.45	88064	151.23	88003	135.44	85007	128.77	85326	125.77	87352	124.53	86107
950	503.9	4389.7	448	150.15	88064	150.07	88003	129.87	85007	127.00	85326	123.37	87352	121.40	89051
951	504.9	4389.7	449	145.47	88003	139.08	88064	128.68	85326	125.76	85007	124.14	86107	122.24	87352
952	505.9	4389.7	450	149.75	88003	140.77	88064	129.84	85007	128.35	85326	123.86	87352	119.25	86107
953	506.9	4389.7	451	154.60	88003	139.64	88064	134.98	85326	134.64	88340	133.31	85007	133.31	87352
954	507.9	4389.7	452	155.08	88003	136.47	88064	135.07	87352	135.07	88340	131.33	85007	128.04	86346
955	508.9	4389.7	453	137.59	88003	129.17	88064	118.05	88059	118.03	88340	117.31	87352	117.30	85326
956	509.9	4389.7	454	129.82	88003	123.70	88064	114.85	86346	114.65	88059	113.93	88340	113.71	87352
957	510.9	4389.7	455	125.90	88003	117.04	88064	113.40	87352	111.31	86107	110.91	86068	110.26	85326
958	511.9	4389.7	456	129.32	88003	120.53	88064	115.99	87352	112.68	85007	112.50	85326	112.40	86068
959	512.9	4389.7	457	127.47	88003	115.17	86068	113.87	87352	113.84	88340	112.96	88064	112.18	86346

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1000	482.9	4390.7	458	133.97	85040	121.48	88047	118.13	88064	102.72	88016	98.73	86310	95.03	85070
1001	483.9	4390.7	459	136.88	85040	124.86	88047	121.36	88064	105.47	88016	101.41	89344	101.10	86310
1002	484.9	4390.7	460	134.33	85040	123.98	88047	122.89	88064	104.57	88016	99.65	86310	95.97	88342
1003	485.9	4390.7	461	133.70	85040	122.70	88047	121.46	88064	104.42	88016	99.73	86310	98.30	89344
1004	486.9	4390.7	462	135.09	85040	125.88	88064	124.05	88047	105.95	88016	102.08	89344	100.44	86310
1005	487.9	4390.7	463	134.36	85040	127.64	88064	124.70	88047	105.32	88016	101.95	86107	101.28	89344
1006	488.9	4390.7	464	133.96	85040	130.06	88064	127.01	88047	105.71	88016	103.44	89344	101.79	88059
1007	489.9	4390.7	465	136.94	88064	136.55	85040	129.83	88047	110.25	88059	110.09	89344	108.54	88016
1008	490.9	4390.7	466	135.06	88064	133.45	85040	126.92	88047	113.12	88003	111.68	86107	109.10	87352
1009	491.9	4390.7	467	140.47	88064	133.43	85040	127.69	88047	111.96	88003	111.60	88059	110.92	89344
1010	492.9	4390.7	468	138.04	88064	134.24	85040	127.57	88047	120.06	86107	116.57	88003	114.75	88059
1011	493.9	4390.7	469	143.94	88064	131.72	85040	123.72	88047	122.63	88003	115.06	87352	114.65	85007
1012	494.9	4390.7	470	147.21	88064	133.07	85040	123.52	88047	119.12	86107	119.04	88003	113.15	85326
1013	495.9	4390.7	471	145.70	88064	130.75	85040	127.34	88003	122.50	88047	115.69	87352	114.95	85007
1014	496.9	4390.7	472	139.48	88064	130.34	85040	124.20	88003	122.92	88047	112.97	87352	111.98	85326
1015	497.9	4390.7	473	139.33	88064	129.45	85040	125.85	88047	124.03	88003	120.29	88059	119.65	85270
1016	498.9	4390.7	474	140.90	88064	133.68	85040	133.24	88003	131.09	88047	128.65	88059	124.64	87352
1017	499.9	4390.7	475	158.24	88064	144.88	88003	143.62	88059	138.86	85040	138.04	87350	137.93	86339
1018	500.9	4390.7	476	162.62	88064	149.83	88003	149.46	86107	142.49	85007	140.48	87352	133.90	87350
1019	501.9	4390.7	477	152.20	88064	150.73	88003	143.81	85007	129.08	87352	126.95	85326	126.85	87327
1020	502.9	4390.7	478	156.04	88064	152.37	88003	136.05	85007	128.61	85326	126.18	87352	122.80	89051
1021	503.9	4390.7	479	151.59	88003	149.59	88064	129.49	85007	125.73	85326	124.20	87352	119.28	88021
1022	504.9	4390.7	480	146.97	88003	139.13	88064	126.79	85326	126.29	85007	122.59	87352	122.20	86107
1023	505.9	4390.7	481	154.56	88003	144.68	88064	139.79	85007	132.33	85326	130.91	87352	127.45	87350
1024	506.9	4390.7	482	161.89	88003	145.32	88340	140.02	87352	138.84	85007	136.91	88064	134.34	88021
1025	507.9	4390.7	483	146.87	88003	132.92	88064	128.26	85007	128.07	87352	125.51	86346	123.66	88340
1026	508.9	4390.7	484	139.26	88003	128.07	88064	117.41	85007	117.41	87352	116.77	88340	116.08	85326
1027	509.9	4390.7	485	128.65	88003	120.43	88064	112.01	88340	111.82	87352	111.21	86068	111.20	86346
1028	510.9	4390.7	486	123.84	88003	117.51	88064	115.68	87352	111.21	86068	110.89	85326	110.18	85007
1029	511.9	4390.7	487	133.90	88003	120.23	88340	119.08	87352	118.58	88064	116.84	86068	114.57	85007
1030	512.9	4390.7	488	124.46	88003	115.34	86068	111.79	87352	111.40	88064	110.31	86329	109.52	86346
1071	482.9	4391.7	489	131.22	85040	123.43	88047	118.51	88064	102.74	88016	98.16	86310	97.49	85070
1072	483.9	4391.7	490	134.91	85040	126.81	88047	122.58	88064	104.84	88016	102.45	87314	101.12	86310
1073	484.9	4391.7	491	131.18	85040	125.29	88047	122.42	88064	104.54	88016	99.43	85070	98.98	86310
1074	485.9	4391.7	492	131.42	85040	127.30	88047	123.17	88064	104.69	88016	100.53	85070	99.59	86310
1075	486.9	4391.7	493	132.39	85040	129.43	88047	127.41	88064	106.04	88016	101.90	89344	101.75	85070
1076	487.9	4391.7	494	131.56	85040	129.73	88047	127.85	88064	106.31	88016	103.13	86107	102.76	89344
1077	488.9	4391.7	495	131.36	85040	130.11	88064	129.77	88047	106.20	88016	105.53	89344	104.39	88059
1078	489.9	4391.7	496	134.58	88064	132.42	88047	132.15	85040	111.52	88059	108.82	88016	108.72	89344
1079	490.9	4391.7	497	135.02	88064	130.14	85040	129.37	88047	112.19	88059	111.74	88003	111.21	86107
1080	491.9	4391.7	498	141.27	88064	130.49	85040	129.42	88047	114.79	88003	114.21	88059	110.10	87352
1081	492.9	4391.7	499	138.36	88064	132.07	85040	129.67	88047	120.23	86107	116.42	88059	114.48	88003
1082	493.9	4391.7	500	143.12	88064	127.50	85040	126.12	88047	122.61	88003	117.46	85007	116.18	87352
1083	494.9	4391.7	501	146.69	88064	129.10	85040	128.58	88047	120.63	88003	117.67	86107	115.15	85007
1084	495.9	4391.7	502	142.93	88064	128.67	88003	127.15	85040	125.25	88047	118.35	85007	118.10	87352
1085	496.9	4391.7	503	142.34	88064	127.62	85040	127.12	88003	127.09	88047	119.19	87352	114.41	85326

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1086	497.9	4391.7	504	141.95	88064	127.97	85040	127.93	88047	126.38	88003	119.71	88059	117.44	85007
1087	498.9	4391.7	505	143.12	88064	135.01	88003	130.00	88047	128.75	87352	125.87	85040	121.90	85007
1088	499.9	4391.7	506	142.74	88064	132.75	88003	128.69	88047	126.67	85040	125.40	87352	124.29	88059
1089	500.9	4391.7	507	151.53	88064	145.46	86107	142.14	88003	139.29	85007	133.64	87352	130.98	88047
1090	501.9	4391.7	508	158.30	88003	153.86	88064	150.99	85007	136.30	87327	134.55	87352	130.96	85326
1091	502.9	4391.7	509	158.05	88064	152.90	88003	139.43	85007	131.28	87352	130.79	85326	125.13	87350
1092	503.9	4391.7	510	158.13	88003	154.64	88064	140.80	85007	132.62	87352	131.69	85326	126.55	88021
1093	504.9	4391.7	511	160.90	88003	147.88	88064	147.04	85007	137.54	87352	136.41	85326	135.10	87356
1094	505.9	4391.7	512	171.57	88003	148.75	85007	148.05	88340	145.83	87352	145.32	88064	141.02	87327
1095	506.9	4391.7	513	154.65	88003	135.76	87352	133.35	88064	132.67	88340	131.56	85007	129.80	87351
1096	507.9	4391.7	514	145.96	88003	132.09	88064	127.97	87352	127.60	85007	126.26	88340	122.09	86346
1097	508.9	4391.7	515	139.23	88003	124.60	88064	119.91	88340	116.42	87352	116.18	88059	115.06	86346
1098	509.9	4391.7	516	126.67	88003	119.06	88064	114.18	88059	110.79	87352	110.37	86068	109.97	86329
1099	510.9	4391.7	517	124.55	88003	115.33	87352	115.09	88064	114.31	88059	112.55	86068	112.30	85320
1100	511.9	4391.7	518	127.35	88003	115.98	86068	114.87	87352	114.50	88064	112.05	86329	111.82	88340
1101	512.9	4391.7	519	117.29	88003	112.06	86068	108.51	88064	107.21	87352	106.56	86329	104.67	86346
1142	482.9	4392.7	520	135.15	85040	122.88	88047	119.02	88064	106.08	88016	99.96	86310	99.76	85070
1143	483.9	4392.7	521	134.42	85040	126.27	88047	120.82	88064	108.90	88016	102.60	87314	101.67	85070
1144	484.9	4392.7	522	132.57	85040	125.33	88047	120.80	88064	108.31	88016	100.80	85070	99.91	86310
1145	485.9	4392.7	523	132.25	85040	127.46	88047	123.19	88064	107.34	88016	101.43	85070	100.45	86310
1146	486.9	4392.7	524	133.13	85040	129.07	88047	127.69	88064	109.37	88016	105.31	87314	104.18	88059
1147	487.9	4392.7	525	133.55	85040	131.06	88047	128.87	88064	109.02	88016	105.69	88059	102.70	85070
1148	488.9	4392.7	526	134.88	85040	131.54	88064	131.47	88047	110.85	88016	109.06	88059	107.90	87314
1149	489.9	4392.7	527	136.03	85040	133.69	88064	131.59	88047	113.44	88059	111.92	88016	110.11	88003
1150	490.9	4392.7	528	134.67	85040	133.39	88064	130.23	88047	114.55	88059	111.62	86107	111.25	88016
1151	491.9	4392.7	529	139.79	88064	133.01	85040	128.36	88047	114.91	88003	113.98	88059	110.82	87352
1152	492.9	4392.7	530	136.96	88064	134.38	85040	131.82	88047	119.28	86107	118.47	88059	114.49	88003
1153	493.9	4392.7	531	141.65	88064	130.59	85040	127.61	88047	121.57	88003	116.55	87352	116.36	85007
1154	494.9	4392.7	532	149.16	88064	131.95	85040	129.59	88047	121.30	88003	119.13	87352	118.39	86107
1155	495.9	4392.7	533	143.92	88064	131.39	85040	131.06	88003	127.42	88047	119.79	87352	116.90	85007
1156	496.9	4392.7	534	139.50	88064	129.71	85040	127.19	88047	126.37	88003	116.67	87352	116.11	85326
1157	497.9	4392.7	535	143.67	88064	128.52	85040	127.59	88047	127.51	88003	121.14	88059	118.63	87352
1158	498.9	4392.7	536	138.73	88064	133.95	88003	127.52	88047	126.85	88059	126.13	85040	122.21	87352
1159	499.9	4392.7	537	144.58	88064	132.11	88003	128.47	88047	128.09	87352	125.96	85040	125.54	88059
1160	500.9	4392.7	538	151.22	88064	142.01	86107	141.22	88003	138.35	85007	137.01	87352	134.37	88059
1161	501.9	4392.7	539	158.87	88003	155.17	88064	153.90	85007	140.21	87352	139.09	87327	138.35	87350
1162	502.9	4392.7	540	161.97	88003	159.32	88064	144.61	85007	139.68	87352	136.09	85326	133.74	87350
1163	503.9	4392.7	541	158.00	88003	149.21	88064	135.10	87352	132.27	85007	131.60	87350	130.89	85326
1164	504.9	4392.7	542	157.71	88003	144.07	88064	136.94	87352	136.54	86339	136.36	87001	134.53	87350
1165	505.9	4392.7	543	162.36	88003	140.97	87352	139.37	88064	138.57	87351	132.32	88340	132.29	85007
1166	506.9	4392.7	544	145.13	88003	128.29	87352	127.94	88064	125.46	88340	122.28	88059	121.97	85007
1167	507.9	4392.7	545	143.73	88003	130.62	88064	125.47	87352	125.37	88340	121.96	85007	120.87	88059
1168	508.9	4392.7	546	135.65	88003	121.62	88064	115.13	88340	114.82	87352	114.80	88059	113.43	86329
1169	509.9	4392.7	547	124.19	88003	116.75	88064	113.41	88059	110.46	86068	110.22	87352	108.55	85326
1170	510.9	4392.7	548	123.98	88003	113.36	88064	112.94	87352	112.21	86068	110.67	88059	109.04	85326
1171	511.9	4392.7	549	123.13	88003	111.71	87352	111.29	86068	110.16	88064	110.15	86329	108.04	86346

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1172	512.9	4392.7	550	114.39	88003	110.18	86068	107.57	88064	106.41	87352	104.64	86329	104.35	86107
1213	482.9	4393.7	551	136.12	85040	125.83	88047	118.87	88064	108.25	88016	103.22	85070	100.08	87314
1214	483.9	4393.7	552	137.74	85040	129.99	88047	118.68	88064	109.50	88016	103.86	85070	101.45	88059
1215	484.9	4393.7	553	132.71	85040	127.09	88047	119.28	88064	107.63	88016	102.27	85070	98.66	88059
1216	485.9	4393.7	554	133.50	85040	127.64	88047	122.59	88064	106.85	88016	103.48	85070	98.72	86310
1217	486.9	4393.7	555	136.92	85040	131.25	88047	127.63	88064	108.37	88016	105.81	88059	105.43	85070
1218	487.9	4393.7	556	134.00	85040	130.12	88047	129.94	88064	108.75	88016	106.73	88059	105.36	85070
1219	488.9	4393.7	557	136.36	85040	134.02	88064	132.74	88047	110.42	88059	109.88	88016	107.22	85070
1220	489.9	4393.7	558	135.22	85040	133.74	88064	130.68	88047	114.62	88059	110.98	88016	108.39	88003
1221	490.9	4393.7	559	134.51	88064	134.24	85040	132.18	88047	117.05	88059	112.81	88016	110.83	87314
1222	491.9	4393.7	560	138.55	88064	130.40	85040	130.03	88047	117.58	88003	115.59	88059	112.21	87352
1223	492.9	4393.7	561	137.57	88064	131.68	88047	130.95	85040	120.43	88059	117.04	86107	115.52	87352
1224	493.9	4393.7	562	141.61	88064	129.87	88047	128.60	85040	126.65	88003	118.36	87352	117.39	85007
1225	494.9	4393.7	563	145.81	88064	132.10	85040	130.67	88047	121.43	88003	117.07	87352	116.65	88059
1226	495.9	4393.7	564	144.25	88064	128.82	88003	127.40	85040	126.98	88047	119.30	87352	116.32	85007
1227	496.9	4393.7	565	140.42	88064	126.81	88003	126.05	88047	125.42	85040	117.82	87352	117.30	85326
1228	497.9	4393.7	566	138.67	88064	129.90	88047	128.35	85040	127.67	88003	122.27	87352	121.94	88059
1229	498.9	4393.7	567	138.69	88064	131.55	88003	129.61	88047	127.21	85040	125.39	88059	123.52	87352
1230	499.9	4393.7	568	146.41	88064	134.05	88003	128.89	88047	128.74	88059	126.59	87352	124.57	85040
1231	500.9	4393.7	569	148.68	88064	143.87	88003	142.29	86107	142.13	85007	139.19	87350	139.08	88059
1232	501.9	4393.7	570	161.66	88003	154.74	85007	152.41	88064	146.41	87350	145.72	87352	142.15	87327
1233	502.9	4393.7	571	155.19	88064	153.05	88003	133.48	87352	130.95	85007	130.20	88059	129.37	85326
1234	503.9	4393.7	572	152.28	88003	143.92	88064	128.95	87352	123.78	85326	122.96	85007	121.94	88047
1235	504.9	4393.7	573	148.83	88003	136.52	88064	131.61	87352	124.69	85326	123.60	88047	123.46	88059
1236	505.9	4393.7	574	157.04	88003	136.47	87352	135.92	88064	128.80	85007	127.65	87351	125.57	88340
1237	506.9	4393.7	575	145.08	88003	126.18	88064	125.41	87352	124.79	88340	121.91	85007	120.60	88059
1238	507.9	4393.7	576	140.82	88003	128.67	88064	123.42	87352	122.65	88340	121.71	88059	121.03	85007
1239	508.9	4393.7	577	137.88	88003	123.34	88064	118.05	87352	117.63	88340	116.90	86346	115.13	88059
1240	509.9	4393.7	578	124.82	88003	113.88	88064	112.12	88059	111.28	86068	110.29	87352	108.61	88340
1241	510.9	4393.7	579	121.85	88003	112.20	87352	111.31	88064	111.29	88059	109.73	86068	106.57	86329
1242	511.9	4393.7	580	125.33	88003	113.87	87352	112.27	86068	111.24	88064	109.29	86329	108.32	86346
1243	512.9	4393.7	581	115.67	88003	110.32	86068	108.61	87352	105.97	88064	105.31	88340	104.50	86329
1284	482.9	4394.7	582	138.79	85040	134.06	88047	120.57	88064	111.25	88016	105.95	85070	103.72	87314
1285	483.9	4394.7	583	135.49	85040	130.80	88047	118.82	88064	110.22	88016	105.38	85070	102.26	88059
1286	484.9	4394.7	584	133.56	85040	128.81	88047	115.55	88064	107.96	88016	104.53	85070	99.67	88059
1287	485.9	4394.7	585	133.63	85040	129.53	88047	121.96	88064	107.82	88016	105.84	85070	100.70	88059
1288	486.9	4394.7	586	133.17	85040	131.31	88047	126.76	88064	109.55	88016	107.73	85070	107.57	88059
1289	487.9	4394.7	587	135.81	85040	133.41	88047	130.73	88064	112.65	88016	110.90	88059	109.16	87314
1290	488.9	4394.7	588	134.76	88064	134.05	85040	133.53	88047	113.47	88016	111.82	88059	107.07	85070
1291	489.9	4394.7	589	133.91	88047	133.80	88064	132.60	85040	115.58	88059	112.86	88016	109.58	88003
1292	490.9	4394.7	590	136.74	88064	136.27	88047	134.59	85040	122.03	88059	116.09	88016	114.71	87314
1293	491.9	4394.7	591	141.05	88064	132.72	88047	130.68	85040	123.17	88003	117.38	88059	116.07	87352
1294	492.9	4394.7	592	138.63	88064	136.16	88047	133.78	85040	123.97	88059	118.66	88003	117.14	86107
1295	493.9	4394.7	593	142.20	88064	132.78	88047	128.29	85040	125.32	88003	119.67	87352	119.34	85007
1296	494.9	4394.7	594	145.62	88064	132.05	88047	129.59	85040	122.96	88003	118.58	87352	117.59	88059
1297	495.9	4394.7	595	141.84	88064	131.61	88047	129.61	88003	127.35	85040	120.97	87352	117.15	85007

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1298	496.9	4394.7	596	139.98	88064	131.03	88047	127.13	85040	125.76	88003	118.54	87352	115.61	88059
1299	497.9	4394.7	597	139.42	88064	131.03	88047	128.21	85040	128.20	88003	125.51	88059	123.69	87352
1300	498.9	4394.7	598	140.43	88064	131.85	88003	130.84	88047	130.46	88059	126.92	85040	126.70	85007
1301	499.9	4394.7	599	149.28	88064	139.19	88003	138.45	88047	135.84	88059	131.15	87352	131.01	87356
1302	500.9	4394.7	600	152.83	88003	151.03	88064	147.21	88059	144.97	85007	144.04	88047	144.00	87352
1303	501.9	4394.7	601	154.18	88003	148.12	88064	144.63	85007	141.67	87352	138.25	87350	131.13	87327
1304	502.9	4394.7	602	148.63	88064	147.75	88003	134.34	85007	131.75	87352	127.62	85326	124.93	87350
1305	503.9	4394.7	603	152.93	88003	141.36	88064	129.88	87352	125.72	85007	122.48	85326	120.47	88047
1306	504.9	4394.7	604	150.27	88003	137.34	88064	134.23	87352	126.41	85007	125.39	88047	124.20	85326
1307	505.9	4394.7	605	158.42	88003	139.39	87352	135.73	88064	133.19	85007	132.64	88340	127.52	87351
1308	506.9	4394.7	606	144.51	88003	127.10	87352	126.82	88064	125.98	88340	125.09	85007	121.91	88059
1309	507.9	4394.7	607	145.24	88003	129.78	88340	126.70	88064	124.45	88059	124.03	87352	120.94	85007
1310	508.9	4394.7	608	133.71	88003	119.78	88064	117.24	88059	116.07	87352	112.96	86329	112.81	86346
1311	509.9	4394.7	609	125.04	88003	113.05	88064	112.47	88059	110.54	86068	108.80	87352	108.02	85320
1312	510.9	4394.7	610	121.63	88003	113.28	88059	111.10	87352	109.39	86068	109.18	85320	109.12	88064
1313	511.9	4394.7	611	122.86	88003	113.81	87352	110.44	86068	108.94	88064	108.86	86346	107.98	87360
1314	512.9	4394.7	612	114.36	88003	107.72	86068	106.42	87352	105.13	88064	103.69	87360	103.66	86346
1355	482.9	4395.7	613	139.35	85040	136.98	88047	118.20	88064	113.44	88016	106.93	85070	105.91	87314
1356	483.9	4395.7	614	137.85	85040	134.16	88047	118.10	88064	113.94	88016	106.81	85070	106.10	87314
1357	484.9	4395.7	615	136.22	85040	130.80	88047	117.38	88064	112.17	88016	107.16	85070	102.09	88059
1358	485.9	4395.7	616	137.13	85040	130.25	88047	122.05	88064	114.15	88016	107.18	85070	103.04	88059
1359	486.9	4395.7	617	139.62	85040	131.78	88047	127.47	88064	116.74	88016	108.21	88059	107.75	85070
1360	487.9	4395.7	618	138.85	85040	135.83	88047	126.61	88064	119.13	88016	114.00	88059	109.29	85070
1361	488.9	4395.7	619	137.77	85040	134.78	88047	134.40	88064	118.78	88016	115.72	88059	110.27	85328
1362	489.9	4395.7	620	138.40	85040	134.29	88047	132.86	88064	117.30	88016	116.64	88059	110.99	88003
1363	490.9	4395.7	621	139.02	85040	138.11	88047	136.54	88064	125.09	88059	118.09	88016	114.04	87314
1364	491.9	4395.7	622	140.16	88064	137.26	85040	134.67	88047	121.56	88059	120.18	88003	115.96	87352
1365	492.9	4395.7	623	136.65	88064	135.87	85040	135.03	88047	126.24	88059	117.77	88003	116.02	88016
1366	493.9	4395.7	624	145.15	88064	133.33	88047	129.74	85040	124.52	88003	120.39	87352	119.74	88059
1367	494.9	4395.7	625	144.87	88064	134.50	88047	129.88	85040	123.14	88003	120.12	88059	120.06	87352
1368	495.9	4395.7	626	142.73	88064	131.93	88047	130.13	88003	126.49	85040	121.32	87352	117.86	88059
1369	496.9	4395.7	627	135.89	88064	131.89	88047	128.70	85040	123.48	88003	121.94	88059	119.64	87352
1370	497.9	4395.7	628	137.30	88064	135.49	88047	132.60	88059	128.97	85040	128.11	88003	123.94	87352
1371	498.9	4395.7	629	141.09	88064	139.27	88059	138.86	88047	132.20	88003	128.25	85007	128.24	85040
1372	499.9	4395.7	630	146.11	88064	144.95	88003	144.37	88059	138.65	88047	135.22	87352	129.46	85007
1373	500.9	4395.7	631	148.07	88003	146.53	88064	141.99	88059	139.74	87352	138.58	86107	137.85	85007
1374	501.9	4395.7	632	150.96	88003	147.41	88064	142.09	85007	138.58	87352	135.84	87350	129.97	85326
1375	502.9	4395.7	633	150.26	88003	149.91	88064	137.35	87352	134.58	85007	128.39	85326	127.53	87350
1376	503.9	4395.7	634	153.59	88003	140.62	88064	136.26	87352	131.29	85007	124.29	87350	124.10	85326
1377	504.9	4395.7	635	153.65	88003	139.10	87352	134.99	88064	133.91	87351	133.91	88340	129.62	88059
1378	505.9	4395.7	636	151.28	88003	133.02	87352	128.57	88064	128.30	88340	125.03	87351	123.10	88059
1379	506.9	4395.7	637	134.21	88003	125.46	88059	122.59	88064	120.89	87352	119.99	88340	117.09	87351
1380	507.9	4395.7	638	137.66	88003	123.82	88064	121.35	88059	117.24	87352	114.22	88340	112.92	87337
1381	508.9	4395.7	639	131.08	88003	117.18	88064	115.97	88059	112.23	87352	111.39	86068	108.29	87339
1382	509.9	4395.7	640	123.69	88003	112.50	88059	109.71	86068	109.14	88064	106.03	87352	104.57	86346
1383	510.9	4395.7	641	118.22	88003	111.81	88059	107.24	87352	107.13	86068	106.87	88064	104.55	86329

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1384	511.9	4395.7	642	117.19	88003	109.21	87352	108.64	86068	105.18	88064	105.06	86329	104.80	88059
1385	512.9	4395.7	643	111.01	88003	108.23	86068	104.20	87352	103.85	88064	102.58	86107	102.27	87360
1426	482.9	4396.7	644	143.46	88047	139.81	85040	115.88	88064	113.88	88016	110.67	85070	108.93	85328
1427	483.9	4396.7	645	142.95	88047	139.49	85040	117.91	88064	115.16	88016	112.59	87314	111.76	85328
1428	484.9	4396.7	646	141.09	88047	137.68	85040	120.42	88064	119.15	85328	115.85	88016	114.54	87314
1429	485.9	4396.7	647	142.85	88047	139.92	85040	125.60	88064	118.17	88016	116.88	85328	111.46	85070
1430	486.9	4396.7	648	141.12	88047	137.36	85040	127.50	88064	115.57	88016	113.80	85328	111.42	88059
1431	487.9	4396.7	649	143.56	88047	139.15	85040	127.29	88064	116.98	88016	114.99	85328	114.17	88059
1432	488.9	4396.7	650	145.07	88047	140.19	85040	134.24	88064	120.31	85328	118.74	88016	117.61	88059
1433	489.9	4396.7	651	144.41	88047	139.22	85040	132.30	88064	119.55	88059	117.63	85328	117.33	88016
1434	490.9	4396.7	652	146.40	88047	142.00	85040	138.72	88064	127.18	88059	125.93	87314	125.64	85328
1435	491.9	4396.7	653	143.21	88047	142.73	88064	135.26	85040	128.00	88003	124.52	85007	123.87	87352
1436	492.9	4396.7	654	146.44	88047	140.12	88064	136.32	85040	128.68	88059	124.68	88003	124.19	85007
1437	493.9	4396.7	655	147.09	88064	143.14	88047	133.47	88003	132.83	85040	128.46	85007	127.18	87352
1438	494.9	4396.7	656	148.39	88064	142.19	88047	133.84	88003	131.82	85040	129.59	87352	127.56	85007
1439	495.9	4396.7	657	144.70	88064	139.42	88047	137.79	88003	130.40	87352	129.15	85040	128.42	85007
1440	496.9	4396.7	658	144.14	88047	140.88	88064	132.86	88003	128.89	85040	127.36	87352	122.21	85007
1441	497.9	4396.7	659	143.61	88047	141.37	88064	137.37	88059	134.39	88003	130.36	87352	130.28	87314
1442	498.9	4396.7	660	146.28	88064	144.56	88059	143.50	85007	142.33	88003	138.66	88047	135.50	87314
1443	499.9	4396.7	661	152.24	88003	144.24	88064	141.79	87352	139.39	85007	139.20	88059	135.40	88047
1444	500.9	4396.7	662	145.34	88064	144.58	88003	142.94	85007	142.52	88059	140.26	87352	138.72	86107
1445	501.9	4396.7	663	157.79	88003	149.78	85007	147.55	88064	142.63	87352	137.01	87327	136.03	87350
1446	502.9	4396.7	664	151.00	88003	146.90	88064	136.76	87352	134.51	85007	132.01	88059	129.53	87350
1447	503.9	4396.7	665	154.85	88003	139.02	87352	137.03	88064	128.80	85007	127.70	87350	127.41	87351
1448	504.9	4396.7	666	144.29	88003	134.55	87352	131.06	88064	126.08	88059	125.66	85007	123.80	87351
1449	505.9	4396.7	667	147.96	88003	130.69	87352	127.92	88064	126.25	85007	123.11	88340	116.79	85326
1450	506.9	4396.7	668	135.29	88003	121.61	88064	119.93	87352	117.97	88059	117.58	85007	115.48	88340
1451	507.9	4396.7	669	135.08	88003	120.75	88064	118.29	88059	117.36	87352	115.86	88340	115.59	85007
1452	508.9	4396.7	670	130.11	88003	116.75	88064	113.60	88059	109.63	87352	107.67	86068	107.55	87360
1453	509.9	4396.7	671	121.42	88003	108.92	88059	108.69	88064	104.63	87352	104.18	86068	103.88	87360
1454	510.9	4396.7	672	120.27	88003	110.44	88059	108.68	87352	107.51	88064	105.49	86068	105.11	88340
1455	511.9	4396.7	673	119.78	88003	110.04	87352	107.81	86068	105.79	88064	105.52	88340	105.03	86346
1456	512.9	4396.7	674	110.88	88003	105.89	86068	104.60	87352	102.70	86329	102.27	88064	101.99	88059
1497	482.9	4397.7	675	142.49	85040	139.02	88047	119.99	88016	115.18	85070	113.87	88064	112.28	89014
1498	483.9	4397.7	676	144.01	85040	139.90	88047	120.32	88016	116.64	85070	114.90	88059	114.26	88064
1499	484.9	4397.7	677	146.19	85040	143.83	88047	122.00	88016	118.60	88059	117.96	89014	117.10	88064
1500	485.9	4397.7	678	145.59	85040	142.97	88047	125.00	88064	123.58	88016	121.95	87314	120.67	89014
1501	486.9	4397.7	679	141.41	85040	138.28	88047	125.86	88064	120.06	88016	118.34	88059	115.56	85070
1502	487.9	4397.7	680	139.77	85040	139.24	88047	124.87	88064	119.43	88059	118.32	88016	115.35	85070
1503	488.9	4397.7	681	141.47	85040	140.80	88047	129.03	88064	125.32	88059	120.58	88016	118.70	85070
1504	489.9	4397.7	682	140.43	88047	140.26	85040	127.99	88059	127.47	88064	120.03	88016	118.96	89014
1505	490.9	4397.7	683	145.40	88047	140.13	85040	138.27	88059	135.24	88064	124.16	89014	123.69	86354
1506	491.9	4397.7	684	141.50	88047	136.50	88064	135.76	85040	135.24	88059	122.82	88003	122.43	89014
1507	492.9	4397.7	685	144.96	88047	140.36	88059	135.52	88064	135.49	85040	123.08	86354	122.45	89014
1508	493.9	4397.7	686	146.79	88064	143.67	88047	135.59	88059	132.51	85040	129.15	88003	125.10	87352
1509	494.9	4397.7	687	147.94	88047	141.51	88064	135.89	88059	132.64	85040	131.13	88003	127.82	87352

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1510	495.9	4397.7	688	145.74	88047	138.52	88064	134.43	88003	132.04	88059	128.80	85040	127.64	87352
1511	496.9	4397.7	689	140.20	88047	138.24	88064	135.57	88059	128.39	85040	126.26	88003	122.44	86354
1512	497.9	4397.7	690	143.67	88059	140.37	88047	135.04	88064	129.36	88003	128.16	85040	126.97	86354
1513	498.9	4397.7	691	153.26	88059	144.37	88064	141.80	88047	136.64	88003	135.37	87001	133.21	87314
1514	499.9	4397.7	692	148.33	88003	143.34	88059	142.23	88064	139.40	87352	136.13	88047	129.31	85007
1515	500.9	4397.7	693	151.23	88059	146.12	88003	145.05	86107	144.68	88064	140.74	87352	138.02	88047
1516	501.9	4397.7	694	155.11	88003	146.63	88064	143.80	87352	143.47	85007	135.12	88059	135.06	87327
1517	502.9	4397.7	695	153.34	88003	144.94	88064	137.45	87352	132.40	85007	131.37	87350	131.26	88059
1518	503.9	4397.7	696	153.91	88003	139.44	87352	132.35	88064	127.23	87351	125.37	85007	122.69	88047
1519	504.9	4397.7	697	143.30	88003	135.58	87352	129.10	88059	128.55	88064	126.02	85007	125.15	87350
1520	505.9	4397.7	698	148.60	88003	133.81	87352	128.13	88340	126.42	85007	125.37	88064	119.99	86346
1521	506.9	4397.7	699	134.09	88003	122.34	88064	122.04	88059	120.35	87352	117.60	88340	113.81	86107
1522	507.9	4397.7	700	135.07	88003	119.84	88064	118.63	88059	116.10	87352	112.19	86107	111.51	88340
1523	508.9	4397.7	701	127.86	88003	116.70	88064	112.88	88059	110.62	87352	108.10	86107	106.97	86068
1524	509.9	4397.7	702	125.91	88003	111.83	88059	110.11	88064	108.67	87352	106.64	87360	106.57	86068
1525	510.9	4397.7	703	122.75	88003	115.69	88059	109.36	87352	109.35	86107	107.94	85320	107.90	88340
1526	511.9	4397.7	704	119.80	88003	109.51	87352	107.33	86107	107.08	86068	106.72	86329	106.72	87360
1527	512.9	4397.7	705	111.38	88003	108.81	86107	105.14	87352	104.33	86329	104.09	86068	102.41	88064
1568	482.9	4398.7	706	139.96	88047	136.35	85040	117.07	85070	116.06	88016	111.06	88059	110.77	88064
1569	483.9	4398.7	707	138.78	88047	134.06	85040	115.97	85070	114.57	88016	113.96	88059	110.72	89014
1570	484.9	4398.7	708	140.90	88047	134.52	85040	116.95	85070	115.89	88016	114.42	88059	111.88	88064
1571	485.9	4398.7	709	146.09	88047	137.17	85040	122.68	88059	120.11	88064	119.44	85070	118.54	88016
1572	486.9	4398.7	710	143.41	88047	134.28	85040	124.58	88064	121.40	88059	117.60	85070	117.40	88016
1573	487.9	4398.7	711	141.15	88047	132.43	85040	121.59	88064	120.67	88059	117.64	85070	115.38	88016
1574	488.9	4398.7	712	141.83	88047	131.79	85040	126.26	88064	123.21	88059	117.02	85070	114.96	88016
1575	489.9	4398.7	713	142.84	88047	131.87	85040	127.22	88059	124.60	88064	116.11	85070	116.10	88016
1576	490.9	4398.7	714	144.62	88047	134.41	88059	133.61	85040	131.28	88064	118.28	88016	117.70	87314
1577	491.9	4398.7	715	142.65	88047	134.26	88064	131.53	85040	129.58	88059	121.10	88003	120.19	87352
1578	492.9	4398.7	716	144.93	88047	133.53	88064	133.19	88059	131.46	85040	120.16	88003	119.15	87352
1579	493.9	4398.7	717	147.84	88047	145.40	88064	133.13	88059	132.51	88003	130.19	85040	126.54	87352
1580	494.9	4398.7	718	143.16	88047	141.53	88064	131.63	88059	129.20	88003	126.64	85040	125.74	87352
1581	495.9	4398.7	719	135.88	88047	134.69	88003	134.24	88064	127.50	87352	123.83	85040	123.36	88059
1582	496.9	4398.7	720	134.90	88064	134.85	88047	127.31	88059	126.21	88003	124.18	85040	118.62	87352
1583	497.9	4398.7	721	136.94	88064	134.79	88047	133.88	88059	128.33	88003	124.20	87352	122.34	85040
1584	498.9	4398.7	722	147.53	88059	140.74	88064	140.36	88003	140.17	88047	133.12	87352	129.72	85007
1585	499.9	4398.7	723	144.24	88059	143.47	88003	142.26	88064	137.40	87352	137.36	88047	127.58	87350
1586	500.9	4398.7	724	150.39	88003	149.56	88059	145.03	88064	141.95	87352	139.87	85007	137.26	88047
1587	501.9	4398.7	725	154.95	88003	147.73	88064	144.31	85007	142.36	87352	137.19	87327	136.60	87350
1588	502.9	4398.7	726	157.77	88003	145.04	88064	144.54	87352	135.36	87350	134.89	85007	134.11	88059
1589	503.9	4398.7	727	157.67	88003	140.35	87352	131.23	88064	130.19	87351	128.86	88340	126.27	85007
1590	504.9	4398.7	728	143.10	88003	134.33	87352	133.27	88059	126.97	88340	126.09	87351	125.44	88064
1591	505.9	4398.7	729	145.94	88003	131.06	87352	122.38	88340	122.11	85007	121.15	88064	120.80	88059
1592	506.9	4398.7	730	132.55	88003	121.32	88059	117.40	87352	116.65	88064	114.74	88340	113.18	85340
1593	507.9	4398.7	731	135.06	88003	121.16	88059	119.58	88064	117.80	87352	111.96	85007	111.44	88340
1594	508.9	4398.7	732	132.92	88003	117.46	88059	115.86	88064	112.88	87352	109.21	88340	108.77	87360
1595	509.9	4398.7	733	125.54	88003	114.81	88059	111.34	88064	110.96	87352	107.82	87360	107.49	88340

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1596	510.9	4398.7	734	124.59	88003	115.62	88059	110.47	87352	108.96	88340	108.70	87360	107.89	85320
1597	511.9	4398.7	735	119.79	88003	108.18	87352	107.22	87360	106.47	88059	106.16	86329	105.56	87339
1598	512.9	4398.7	736	113.80	88003	106.36	87352	103.79	86068	103.68	86329	102.91	86107	102.75	87360
1639	482.9	4399.7	737	132.83	88047	131.51	85040	116.37	88016	115.95	85070	110.34	88064	108.94	88059
1640	483.9	4399.7	738	133.42	85040	133.00	88047	115.93	85070	114.84	88016	110.59	88059	108.30	85360
1641	484.9	4399.7	739	135.74	88047	133.76	85040	117.25	85070	114.13	88016	112.09	88059	108.62	88064
1642	485.9	4399.7	740	139.54	88047	137.84	85040	120.83	88059	120.42	85070	117.75	88016	113.64	88064
1643	486.9	4399.7	741	141.35	88047	138.23	85040	127.47	88059	121.29	85070	120.33	88064	119.52	88016
1644	487.9	4399.7	742	139.33	88047	135.21	85040	123.96	88059	121.91	88064	118.49	85070	117.21	88016
1645	488.9	4399.7	743	137.93	88047	133.33	85040	125.14	88059	124.21	88064	118.33	85070	116.10	88016
1646	489.9	4399.7	744	137.49	88047	132.16	85040	128.42	88059	122.71	88064	121.17	85070	117.18	85360
1647	490.9	4399.7	745	140.35	88047	136.40	88059	132.97	85040	127.79	88064	122.01	85070	121.23	85360
1648	491.9	4399.7	746	144.70	88047	132.52	88059	129.14	88064	128.82	85040	118.40	85360	117.93	85070
1649	492.9	4399.7	747	145.01	88047	141.27	88059	130.52	85040	130.03	88064	120.23	85360	118.51	88016
1650	493.9	4399.7	748	138.19	88064	136.28	88047	132.83	88059	127.83	88003	127.08	85040	121.78	87352
1651	494.9	4399.7	749	135.36	88047	134.30	88064	133.87	88059	127.19	85040	125.04	88003	122.89	87352
1652	495.9	4399.7	750	133.58	88064	131.50	88047	130.62	88003	127.18	88059	125.84	87352	122.47	85040
1653	496.9	4399.7	751	132.64	88047	132.35	88064	131.84	88059	123.98	88003	123.44	85040	119.90	85360
1654	497.9	4399.7	752	140.39	88059	136.44	88047	133.41	88064	128.36	88003	127.01	85040	124.64	87314
1655	498.9	4399.7	753	147.27	88059	140.73	88064	137.01	88047	136.82	88003	132.54	87352	130.47	87314
1656	499.9	4399.7	754	147.76	88059	143.89	88003	139.40	88064	138.76	87352	130.67	88047	129.38	88340
1657	500.9	4399.7	755	153.40	88059	148.23	88003	146.73	88064	142.92	87352	140.93	86107	136.77	85007
1658	501.9	4399.7	756	155.34	88003	147.84	88064	144.15	87352	139.86	85007	139.50	88059	138.82	87327
1659	502.9	4399.7	757	151.13	88003	142.39	87352	139.78	88064	138.91	88059	137.99	87351	129.07	87350
1660	503.9	4399.7	758	148.80	88003	135.51	87352	128.38	88064	126.12	87351	123.88	88340	123.56	88059
1661	504.9	4399.7	759	137.51	88003	130.79	88059	126.01	87352	120.62	88064	120.58	87351	117.31	88340
1662	505.9	4399.7	760	137.76	88003	126.24	87352	120.43	88059	117.66	87337	117.34	88340	116.52	88064
1663	506.9	4399.7	761	127.79	88003	123.26	88059	114.20	87352	113.42	88064	112.70	85340	109.77	87339
1664	507.9	4399.7	762	131.19	88003	123.62	88059	114.90	87352	112.95	88064	110.72	85340	110.70	87339
1665	508.9	4399.7	763	127.48	88003	118.56	88059	112.41	88064	110.01	87352	109.15	87339	108.86	87360
1666	509.9	4399.7	764	121.49	88003	117.85	88059	107.83	85340	107.67	87339	107.45	86351	107.15	87337
1667	510.9	4399.7	765	116.80	88059	115.31	88003	108.82	85340	108.59	87337	107.31	87339	106.93	86351
1668	511.9	4399.7	766	115.29	88003	108.41	87337	108.39	88059	106.02	87360	105.88	86329	104.71	87339
1669	512.9	4399.7	767	112.59	88003	104.29	86107	103.63	88059	103.14	86329	102.96	87360	102.88	87352
1710	482.9	4400.7	768	133.58	88047	131.69	85040	117.48	85070	112.03	88016	108.73	88059	107.99	88064
1711	483.9	4400.7	769	134.58	88047	131.21	85040	117.99	85070	111.35	88059	110.44	88016	107.23	85360
1712	484.9	4400.7	770	135.39	88047	133.30	85040	119.54	85070	114.41	88059	111.46	88016	110.58	88064
1713	485.9	4400.7	771	137.60	88047	133.28	85040	119.54	85070	117.95	88059	112.87	88016	112.58	88064
1714	486.9	4400.7	772	141.57	88047	134.71	85040	124.72	88059	120.32	85070	116.36	88016	115.76	88064
1715	487.9	4400.7	773	142.82	88047	135.65	85040	127.23	88059	123.08	85070	121.92	88064	120.54	88016
1716	488.9	4400.7	774	138.86	88047	132.12	85040	125.54	88064	123.94	88059	121.78	85070	118.37	85360
1717	489.9	4400.7	775	141.59	88047	128.82	85040	125.75	88059	122.03	88064	118.19	85070	117.46	85360
1718	490.9	4400.7	776	145.65	88047	135.23	88059	129.15	85040	126.78	88064	117.74	85360	117.08	85070
1719	491.9	4400.7	777	137.57	88047	129.05	88059	126.96	88064	126.25	85040	115.84	87352	114.16	85360
1720	492.9	4400.7	778	137.24	88047	134.83	88059	127.49	88064	127.14	85040	116.10	85360	115.75	88016
1721	493.9	4400.7	779	135.46	88064	134.10	88047	129.91	88059	124.98	85040	124.51	88003	121.15	87352

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1722	494.9	4400.7	780	133.91	88047	131.80	88059	130.93	88064	126.74	85040	125.50	88003	122.63	87352
1723	495.9	4400.7	781	131.91	88047	131.10	88064	126.77	88059	126.49	88003	123.28	87352	121.39	85040
1724	496.9	4400.7	782	130.69	88047	130.07	88064	129.77	88059	122.19	88003	119.61	85040	118.04	87352
1725	497.9	4400.7	783	137.66	88059	132.04	88047	131.42	88064	128.02	88003	124.27	87352	121.82	85040
1726	498.9	4400.7	784	148.65	88059	136.01	88064	135.10	88003	133.51	88047	129.16	87352	126.76	86339
1727	499.9	4400.7	785	148.42	88059	137.95	88064	136.48	88003	134.81	87352	132.08	87314	130.15	87350
1728	500.9	4400.7	786	154.56	88059	150.77	88003	145.36	87352	142.00	88064	138.41	88340	136.05	86339
1729	501.9	4400.7	787	145.87	88064	145.80	88003	138.33	87352	135.01	88059	127.90	87327	127.30	87333
1730	502.9	4400.7	788	148.32	88003	138.66	87352	135.60	88064	134.08	88059	128.79	87351	121.29	88340
1731	503.9	4400.7	789	142.47	88003	131.69	87352	127.29	88064	119.24	88059	118.43	87351	117.25	87350
1732	504.9	4400.7	790	135.80	88003	127.35	88059	123.07	87352	119.97	88064	113.91	88340	113.89	87351
1733	505.9	4400.7	791	134.15	88003	123.05	87352	117.09	88059	115.66	88064	112.29	88340	111.67	87339
1734	506.9	4400.7	792	124.82	88003	120.29	88059	113.42	88064	113.36	87352	107.47	85340	107.43	87350
1735	507.9	4400.7	793	129.54	88003	119.16	88059	114.25	87352	111.08	88064	108.86	85340	107.02	87339
1736	508.9	4400.7	794	122.78	88003	112.01	88059	107.58	88064	106.83	87352	105.81	87360	104.19	87339
1737	509.9	4400.7	795	114.27	88003	108.08	88059	103.97	87360	101.66	88064	100.96	85340	100.54	87339
1738	510.9	4400.7	796	111.65	88003	107.93	88059	101.31	87360	100.50	85340	100.31	86068	99.02	86329
1739	511.9	4400.7	797	109.66	88003	102.79	88059	101.88	87360	101.59	86068	99.69	88064	98.77	87352
1740	512.9	4400.7	798	112.27	88003	103.14	88059	102.74	86068	102.27	87360	100.94	88064	99.95	87352
1781	482.9	4401.7	799	134.65	88047	128.89	85040	119.91	85070	112.76	88059	110.47	88016	107.71	85360
1782	483.9	4401.7	800	135.65	88047	130.15	85040	120.17	85070	113.73	88059	109.43	88016	108.95	85360
1783	484.9	4401.7	801	138.86	88047	130.83	85040	120.45	85070	115.74	88059	111.56	88016	111.20	85360
1784	485.9	4401.7	802	139.55	88047	129.61	85040	122.63	85070	117.43	88059	114.52	85360	114.03	88016
1785	486.9	4401.7	803	139.90	88047	128.49	85040	123.81	85070	122.79	88059	117.92	85360	116.14	88064
1786	487.9	4401.7	804	149.07	88047	131.87	88059	131.58	85040	126.00	85360	124.35	85070	122.64	88064
1787	488.9	4401.7	805	148.06	88047	126.79	88059	125.86	85040	125.09	88064	117.65	85070	116.63	85360
1788	489.9	4401.7	806	144.67	88047	128.89	88059	125.10	85040	121.13	88064	116.20	85360	115.54	85070
1789	490.9	4401.7	807	142.77	88047	134.88	88059	127.16	85040	125.42	88064	117.71	85360	115.82	88016
1790	491.9	4401.7	808	137.97	88047	129.22	88059	125.60	88064	123.51	85040	115.57	87352	113.96	85360
1791	492.9	4401.7	809	139.52	88047	135.44	88059	126.72	88064	126.59	85040	120.17	85360	116.88	87352
1792	493.9	4401.7	810	138.94	88047	136.20	88064	129.78	88059	124.59	88003	123.40	85040	122.49	87352
1793	494.9	4401.7	811	137.69	88047	133.69	88059	131.71	88064	124.66	88003	124.31	87352	122.59	85040
1794	495.9	4401.7	812	134.92	88047	129.55	88064	128.48	88003	127.84	88059	123.56	87352	119.31	85040
1795	496.9	4401.7	813	131.92	88059	131.50	88047	127.91	88064	121.51	88003	120.19	87352	119.51	85040
1796	497.9	4401.7	814	136.11	88059	131.63	88047	129.34	88064	126.86	88003	125.11	87352	119.92	87350
1797	498.9	4401.7	815	140.13	88059	130.43	88003	130.28	88047	129.34	88064	125.30	87352	118.98	87333
1798	499.9	4401.7	816	149.90	88059	134.13	88064	131.55	88047	129.66	88003	128.76	87333	128.36	87352
1799	500.9	4401.7	817	143.91	88059	141.69	88003	140.06	87352	137.00	88064	132.66	87338	131.79	86107
1800	501.9	4401.7	818	150.73	88003	147.40	88064	143.62	87352	134.03	88059	133.93	85007	129.53	87327
1801	502.9	4401.7	819	150.17	88003	141.36	87352	134.74	88064	132.56	88059	128.24	87351	125.93	88340
1802	503.9	4401.7	820	140.09	88003	130.57	87352	125.65	88064	121.05	88059	118.68	87351	116.44	87350
1803	504.9	4401.7	821	135.35	88003	126.55	88059	122.40	87352	119.02	88064	115.83	88340	114.75	87351
1804	505.9	4401.7	822	130.64	88003	119.61	87352	118.15	88059	115.97	88064	110.30	87339	109.99	89004
1805	506.9	4401.7	823	126.10	88003	120.92	88059	116.33	88064	115.21	87352	108.98	85340	107.38	87350
1806	507.9	4401.7	824	128.43	88003	117.27	88059	114.93	87352	111.80	88064	108.38	85340	106.35	87350
1807	508.9	4401.7	825	123.87	88003	111.34	88059	107.24	87352	106.19	88064	105.73	86068	105.51	85340

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1808	509.9	4401.7	826	111.20	88003	106.62	86068	105.48	88059	101.98	87360	99.90	85340	99.71	87339
1809	510.9	4401.7	827	109.01	88003	106.94	88059	105.98	86068	101.97	87360	100.08	88064	99.81	85340
1810	511.9	4401.7	828	114.10	88003	107.48	86068	103.50	88059	102.41	87360	102.12	87325	101.61	87352
1811	512.9	4401.7	829	112.99	88003	106.55	86068	104.16	87360	102.71	88059	102.50	87352	101.46	85320
1852	482.9	4402.7	830	140.81	88047	123.74	85040	118.23	85070	112.74	88059	110.96	85360	108.94	88016
1853	483.9	4402.7	831	142.98	88047	122.54	85040	120.50	85070	114.68	88059	112.94	85360	110.51	89014
1854	484.9	4402.7	832	145.66	88047	125.25	85040	123.35	85070	119.54	85360	118.16	88059	114.65	89014
1855	485.9	4402.7	833	147.24	88047	125.58	85040	120.87	85070	120.06	88059	119.26	85360	114.01	88016
1856	486.9	4402.7	834	151.69	88047	125.70	85040	122.32	88059	118.80	85360	117.38	85070	113.26	88016
1857	487.9	4402.7	835	157.03	88047	132.69	88059	132.62	85040	121.11	85360	118.85	85070	118.80	88064
1858	488.9	4402.7	836	149.37	88047	131.11	85040	129.37	88059	124.98	88064	118.40	87314	118.16	88016
1859	489.9	4402.7	837	149.37	88047	131.17	85040	129.34	88059	128.66	88064	121.25	87314	119.42	85328
1860	490.9	4402.7	838	149.81	88047	135.13	88059	131.07	85040	130.97	88064	123.57	87314	122.59	88003
1861	491.9	4402.7	839	148.91	88047	131.19	88059	129.20	88064	127.05	85040	122.22	87352	122.16	88003
1862	492.9	4402.7	840	147.89	88047	138.11	88059	127.39	88064	126.25	85040	122.70	87352	122.33	85360
1863	493.9	4402.7	841	143.76	88047	134.94	88064	133.85	88059	129.72	88003	127.23	87352	123.95	85040
1864	494.9	4402.7	842	142.69	88047	138.26	88059	132.32	88064	128.16	88003	127.76	87352	124.60	87314
1865	495.9	4402.7	843	137.93	88047	134.84	88003	132.19	88064	130.13	88059	129.21	87352	123.61	87350
1866	496.9	4402.7	844	136.75	88047	131.19	88059	129.69	88003	129.13	88064	126.39	87352	119.27	87314
1867	497.9	4402.7	845	138.78	88047	135.78	88059	129.38	88003	128.74	88064	128.32	87352	122.85	87314
1868	498.9	4402.7	846	137.36	88059	133.89	88003	132.37	88047	130.47	88064	127.69	87352	121.44	85007
1869	499.9	4402.7	847	144.06	88059	133.43	88003	131.83	88047	130.24	88064	129.47	87352	120.60	88340
1870	500.9	4402.7	848	151.98	88059	145.22	87352	142.90	87356	142.61	88003	140.24	87338	139.39	87314
1871	501.9	4402.7	849	170.17	88003	159.24	87352	151.85	88064	148.09	88340	147.86	85007	146.39	88059
1872	502.9	4402.7	850	151.86	88003	145.31	87352	136.59	88064	134.94	88059	130.40	85007	128.40	87350
1873	503.9	4402.7	851	145.14	88003	137.28	87352	127.44	88064	124.57	88340	123.25	88059	123.06	87351
1874	504.9	4402.7	852	141.89	88003	128.33	87352	126.22	88059	119.88	87350	119.59	85007	119.58	88064
1875	505.9	4402.7	853	134.09	88003	122.95	87352	119.82	88059	115.36	88064	115.21	88340	115.01	85007
1876	506.9	4402.7	854	132.13	88003	122.35	88059	118.80	87352	117.33	88064	113.15	88340	112.61	85340
1877	507.9	4402.7	855	131.68	88003	120.37	87352	119.80	88059	114.43	88064	111.67	85340	111.52	85007
1878	508.9	4402.7	856	127.94	88003	113.80	87352	113.49	86068	113.08	88059	109.48	88064	108.64	87325
1879	509.9	4402.7	857	119.59	88003	110.93	86068	107.01	88059	105.46	87352	105.43	87325	104.51	86333
1880	510.9	4402.7	858	117.16	88003	112.30	88059	109.67	86068	107.42	85320	107.08	87352	104.48	87325
1881	511.9	4402.7	859	117.16	88003	108.76	88059	108.01	87360	107.71	86068	106.64	85320	105.70	87352
1882	512.9	4402.7	860	114.34	88003	105.14	87360	103.96	86068	102.93	87339	102.84	87325	102.31	87352
1923	482.9	4403.7	861	134.60	88047	123.27	85040	121.75	85070	113.43	85360	111.11	88016	110.45	88059
1924	483.9	4403.7	862	136.84	88047	125.58	85040	121.41	85070	117.37	85360	114.01	88059	113.13	88016
1925	484.9	4403.7	863	142.03	88047	128.52	85040	119.05	85070	117.05	85360	115.33	88059	114.74	88016
1926	485.9	4403.7	864	145.15	88047	128.96	85040	121.47	88059	117.78	85070	117.44	85360	115.52	88016
1927	486.9	4403.7	865	139.40	88047	130.15	85040	124.17	88059	117.91	85070	117.44	85360	115.46	88016
1928	487.9	4403.7	866	144.73	88047	135.10	88059	134.75	85040	125.00	85360	121.09	85070	120.61	89014
1929	488.9	4403.7	867	142.49	88047	135.33	88059	133.11	85040	125.79	85360	124.14	89014	120.86	86354
1930	489.9	4403.7	868	144.86	88047	139.83	88059	133.42	85040	128.70	85360	125.78	89014	125.28	86354
1931	490.9	4403.7	869	146.73	88059	146.54	88047	132.48	85040	128.87	85360	127.88	89014	125.72	88064
1932	491.9	4403.7	870	144.48	88047	142.61	88059	130.06	85040	126.76	85360	125.77	88064	125.51	89014
1933	492.9	4403.7	871	146.84	88059	144.17	88047	131.42	85040	131.15	88064	130.75	87314	126.27	85360

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
1934	493.9	4403.7	872	140.18	88047	138.69	88059	136.50	88064	134.82	88003	133.09	87352	128.05	85040
1935	494.9	4403.7	873	144.93	88059	137.75	88047	128.63	85040	128.31	87352	128.23	88064	127.86	88003
1936	495.9	4403.7	874	136.32	88059	134.12	88047	128.27	88003	126.76	88064	125.96	87352	125.60	87337
1937	496.9	4403.7	875	136.95	88059	129.76	88047	122.12	87352	121.84	88003	121.24	85040	121.19	88064
1938	497.9	4403.7	876	141.34	88059	128.40	88047	124.67	88003	124.03	87352	123.68	88064	122.24	86339
1939	498.9	4403.7	877	142.15	88059	127.76	88047	127.08	88003	126.50	88064	126.05	87333	124.80	87352
1940	499.9	4403.7	878	153.52	88059	137.02	88064	133.77	88047	131.77	88003	129.69	87352	127.15	89024
1941	500.9	4403.7	879	162.65	88059	152.58	87352	152.43	87351	147.12	85007	146.15	88003	145.40	88047
1942	501.9	4403.7	880	159.00	88003	152.81	87352	148.91	88059	147.21	87351	143.42	87337	142.70	88064
1943	502.9	4403.7	881	143.05	88003	141.46	88059	134.12	87352	130.95	87337	129.63	87351	129.54	86351
1944	503.9	4403.7	882	134.93	88003	131.49	88059	129.49	87352	127.40	87337	124.57	86351	124.51	87351
1945	504.9	4403.7	883	133.15	88059	132.86	88003	122.63	87352	122.52	86351	119.41	87337	118.92	87351
1946	505.9	4403.7	884	130.16	88003	125.73	88059	119.18	87352	119.06	87337	117.53	86351	114.51	87351
1947	506.9	4403.7	885	127.98	88059	125.34	88003	116.74	86351	116.67	85340	114.75	87352	114.54	87339
1948	507.9	4403.7	886	128.82	88059	127.73	88003	118.10	87352	117.10	85340	116.40	87339	115.43	86351
1949	508.9	4403.7	887	125.55	88003	123.36	88059	115.37	87339	113.49	87351	113.09	86351	112.91	87352
1950	509.9	4403.7	888	117.64	88059	112.84	88003	111.39	87339	111.02	86351	110.46	87337	109.58	85340
1951	510.9	4403.7	889	117.76	88059	111.06	88003	110.03	87339	109.45	85340	108.98	87337	107.92	86351
1952	511.9	4403.7	890	110.33	88003	108.81	88059	106.97	87337	106.88	87339	105.96	87360	104.74	87351
1953	512.9	4403.7	891	108.51	88003	105.47	87360	103.16	87339	102.39	88059	101.43	87337	100.72	86107
1994	482.9	4404.7	892	136.91	88047	126.55	85040	118.40	85070	116.29	85360	111.31	88016	110.70	88059
1995	483.9	4404.7	893	143.65	88047	127.30	85040	118.20	85070	116.21	85360	115.05	88059	110.75	88016
1996	484.9	4404.7	894	141.48	88047	126.59	85040	119.87	85070	118.55	88059	116.99	85360	110.40	89014
1997	485.9	4404.7	895	140.05	88047	128.41	85040	123.37	88059	120.48	85070	118.47	85360	112.40	88016
1998	486.9	4404.7	896	140.38	88047	125.07	85040	120.61	88059	120.13	85360	119.85	85070	111.32	88016
1999	487.9	4404.7	897	141.09	88047	128.14	88059	127.09	85040	123.01	85360	120.40	85070	113.86	89014
2000	488.9	4404.7	898	140.00	88047	128.41	88059	124.29	85040	119.76	85360	116.46	85070	112.92	89014
2001	489.9	4404.7	899	139.43	88047	129.32	88059	123.64	85040	120.21	85360	115.11	85070	113.13	89014
2002	490.9	4404.7	900	141.12	88047	139.19	88059	126.08	85040	124.94	85360	117.66	88064	117.52	89014
2003	491.9	4404.7	901	140.06	88047	137.36	88059	125.08	85360	123.54	85040	121.09	88064	117.39	89014
2004	492.9	4404.7	902	149.06	88059	143.97	88047	132.22	85360	127.38	85040	126.67	88064	124.37	86339
2005	493.9	4404.7	903	142.34	88059	141.57	88047	132.30	88064	130.55	88003	128.96	87352	127.21	85360
2006	494.9	4404.7	904	143.04	88059	136.13	88047	125.17	88064	122.09	87352	121.80	87314	121.75	88003
2007	495.9	4404.7	905	130.90	88059	128.30	88047	124.81	88064	124.62	87352	124.23	88003	118.08	87337
2008	496.9	4404.7	906	131.27	88059	127.46	88047	122.84	87352	122.46	88003	119.87	88064	115.97	85360
2009	497.9	4404.7	907	136.89	88059	127.76	88047	124.56	87352	123.29	88003	121.54	88064	119.63	87314
2010	498.9	4404.7	908	138.22	88059	130.34	88003	127.62	88047	126.53	87352	122.55	88064	116.29	87350
2011	499.9	4404.7	909	167.84	88059	151.36	86339	140.18	88003	139.95	87359	136.98	87337	136.33	88064
2012	500.9	4404.7	910	159.87	88059	156.51	87333	149.65	87314	148.28	87352	146.15	87351	144.32	86355
2013	501.9	4404.7	911	154.91	88003	148.72	87352	138.68	88064	138.39	88059	133.98	89004	129.81	87351
2014	502.9	4404.7	912	139.01	88003	129.24	88059	128.63	87352	123.63	88064	115.31	88047	114.99	87351
2015	503.9	4404.7	913	134.57	88003	125.36	87352	124.86	88059	121.90	88064	115.61	88047	112.47	87314
2016	504.9	4404.7	914	135.65	88003	127.73	87352	127.52	88059	119.89	86068	119.27	85007	118.95	87351
2017	505.9	4404.7	915	125.59	88003	121.08	88059	118.24	87352	111.86	88064	110.56	86068	110.35	87350
2018	506.9	4404.7	916	129.95	88003	125.78	88059	117.99	87352	112.57	85340	111.36	87351	110.21	88340
2019	507.9	4404.7	917	127.02	88059	123.45	88003	114.27	85340	113.85	87351	113.00	87339	112.70	87352

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2020	508.9	4404.7	918	116.77	88003	114.80	88059	112.24	87339	108.32	87360	107.37	87352	106.13	87337
2021	509.9	4404.7	919	108.79	88003	106.54	88059	103.42	87339	102.40	87360	98.39	85340	97.88	87325
2022	510.9	4404.7	920	109.95	88059	107.04	88003	102.86	85340	101.67	87360	100.67	87339	97.40	85320
2023	511.9	4404.7	921	107.35	88003	104.26	88059	102.33	87360	100.80	87339	98.94	85340	97.81	87337
2024	512.9	4404.7	922	105.44	88003	102.15	88059	102.07	87360	99.04	85340	98.98	87337	98.96	87339
2065	482.9	4405.7	923	137.85	88047	119.58	85070	118.03	85040	114.21	85360	113.73	88059	107.70	88016
2066	483.9	4405.7	924	134.76	88047	118.72	85070	118.40	85040	115.84	85360	115.55	88059	107.85	88016
2067	484.9	4405.7	925	136.88	88047	120.96	85040	119.73	85070	118.38	85360	116.45	88059	110.31	88016
2068	485.9	4405.7	926	136.27	88047	126.95	88059	125.37	85040	123.79	85360	122.66	85070	112.43	89014
2069	486.9	4405.7	927	137.14	88047	122.08	88059	120.28	85040	119.85	85360	117.50	85070	112.10	88016
2070	487.9	4405.7	928	139.24	88047	129.57	88059	122.45	85040	121.85	85360	116.84	85070	113.14	89014
2071	488.9	4405.7	929	136.39	88047	129.22	88059	120.44	85360	118.79	85040	114.54	85070	113.63	89014
2072	489.9	4405.7	930	137.17	88047	131.10	88059	124.21	85360	118.80	85040	115.17	85070	113.73	89014
2073	490.9	4405.7	931	138.99	88059	137.47	88047	126.85	85360	118.66	85040	115.19	85070	114.92	88064
2074	491.9	4405.7	932	137.90	88047	135.50	88059	124.66	85360	117.42	85040	117.12	88064	113.84	89014
2075	492.9	4405.7	933	145.04	88059	138.24	88047	126.06	85360	122.68	88064	120.41	85040	117.65	86314
2076	493.9	4405.7	934	136.67	88059	132.13	88047	126.29	88003	125.81	88064	122.06	87352	120.94	85360
2077	494.9	4405.7	935	141.57	88059	130.91	88047	122.29	85360	119.92	88064	119.75	86339	118.18	88003
2078	495.9	4405.7	936	132.94	88059	128.55	88047	124.07	87337	121.97	87352	120.89	88064	119.87	85360
2079	496.9	4405.7	937	133.96	88059	128.26	88047	121.01	87352	117.62	85360	116.25	88003	116.05	88064
2080	497.9	4405.7	938	142.65	88059	129.06	88047	127.25	86339	123.12	87352	119.93	87337	119.67	88064
2081	498.9	4405.7	939	138.96	88059	126.76	88047	125.93	87352	125.79	88003	124.70	88064	120.52	87350
2082	499.9	4405.7	940	141.50	88059	129.66	88003	128.62	87352	121.56	88047	120.71	88064	117.19	88340
2083	500.9	4405.7	941	156.40	88059	138.32	87352	136.49	87351	133.29	88047	133.21	86339	133.05	87333
2084	501.9	4405.7	942	159.54	88003	150.90	87352	144.38	88059	144.18	88064	136.99	89004	135.21	87337
2085	502.9	4405.7	943	145.66	88003	137.23	87352	135.16	88059	129.29	88064	126.36	85007	124.48	88047
2086	503.9	4405.7	944	146.06	88003	138.67	88059	135.84	87352	130.11	88340	128.90	87351	128.49	86339
2087	504.9	4405.7	945	133.85	88059	129.90	88003	128.36	86355	127.03	87352	123.76	85340	123.19	87339
2088	505.9	4405.7	946	128.61	88059	126.77	88003	120.16	87352	118.67	87351	114.26	85340	114.16	87350
2089	506.9	4405.7	947	127.59	88003	126.34	88059	117.24	87352	115.13	85340	114.47	87339	113.49	87337
2090	507.9	4405.7	948	120.33	88059	119.76	88003	109.89	87339	109.44	85340	107.04	87352	106.03	87360
2091	508.9	4405.7	949	112.63	88003	111.46	88059	106.78	87339	103.73	87360	102.73	87352	101.48	85340
2092	509.9	4405.7	950	106.80	88003	105.82	88059	102.01	87360	101.71	87339	98.83	85340	97.30	86329
2093	510.9	4405.7	951	107.52	88059	104.85	88003	99.99	87360	99.91	87339	99.86	85340	95.62	87325
2094	511.9	4405.7	952	102.70	88003	101.97	88059	99.71	87360	98.98	87339	97.62	85340	95.32	86329
2095	512.9	4405.7	953	104.34	88003	102.67	88059	100.08	87360	98.54	85340	97.94	87339	97.66	87337
2136	482.9	4406.7	954	134.23	88047	116.42	85070	116.10	85360	115.24	85040	112.79	88059	106.37	88016
2137	483.9	4406.7	955	135.21	88047	118.38	85360	117.93	85070	116.63	85040	114.51	88059	109.01	88016
2138	484.9	4406.7	956	137.23	88047	120.26	85360	117.62	85040	116.75	88059	116.63	85070	108.97	88016
2139	485.9	4406.7	957	137.62	88047	123.61	88059	119.18	85360	117.96	85040	115.31	85070	109.09	88016
2140	486.9	4406.7	958	138.18	88047	123.26	88059	118.93	85360	117.84	85040	115.14	85070	110.66	88016
2141	487.9	4406.7	959	139.07	88047	128.91	88059	123.86	85360	120.27	85040	115.82	85070	113.71	89014
2142	488.9	4406.7	960	138.05	88047	129.93	88059	123.74	85360	118.88	85040	114.85	85070	113.87	89014
2143	489.9	4406.7	961	137.03	88047	131.24	88059	125.71	85360	119.97	85040	112.48	85070	111.60	89014
2144	490.9	4406.7	962	137.66	88059	137.03	88047	122.98	85360	119.53	85040	111.81	88064	111.35	89014
2145	491.9	4406.7	963	133.96	88059	133.66	88047	121.27	85360	118.56	85040	113.70	88064	111.32	89014

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2146	492.9	4406.7	964	140.33	88059	132.09	88047	123.14	85360	121.25	88064	118.73	85040	115.84	87352
2147	493.9	4406.7	965	132.79	88059	129.36	88047	125.32	88064	123.85	88003	120.78	87352	117.63	85360
2148	494.9	4406.7	966	137.05	88059	127.76	88047	119.24	85360	118.67	88003	117.26	87352	116.05	88064
2149	495.9	4406.7	967	128.87	88059	128.43	88047	120.74	87352	118.96	88003	118.89	88064	115.36	87337
2150	496.9	4406.7	968	128.87	88059	123.37	88047	119.02	87352	114.69	88003	114.10	88064	111.23	88015
2151	497.9	4406.7	969	136.91	88059	123.15	88047	121.84	87352	116.84	88064	113.93	88015	113.92	88003
2152	498.9	4406.7	970	140.16	88059	125.54	87352	124.47	88047	121.77	88003	121.30	88064	119.40	87333
2153	499.9	4406.7	971	144.42	88059	128.37	87352	123.64	88003	122.08	87351	120.09	88047	120.00	88064
2154	500.9	4406.7	972	158.00	88059	138.20	87314	138.12	87352	134.53	87356	132.59	87338	131.80	87351
2155	501.9	4406.7	973	163.34	88003	161.18	88059	160.17	87352	152.39	87337	148.87	87350	148.58	88340
2156	502.9	4406.7	974	155.28	88059	153.19	88003	147.15	87352	141.56	88064	141.37	87337	139.31	87350
2157	503.9	4406.7	975	133.39	88003	130.50	87352	128.96	88059	126.56	86355	122.79	88064	122.29	87339
2158	504.9	4406.7	976	131.38	88059	124.03	88003	122.36	87352	115.86	87351	115.76	87339	115.69	85340
2159	505.9	4406.7	977	125.02	88059	123.52	88003	116.13	87337	115.05	87339	114.22	87352	113.72	87351
2160	506.9	4406.7	978	123.38	88059	122.74	88003	114.40	87352	111.72	85340	110.45	87339	108.87	87351
2161	507.9	4406.7	979	117.87	88003	116.94	88059	106.82	87360	106.55	85340	105.95	87339	104.42	87352
2162	508.9	4406.7	980	111.81	88003	108.64	88059	102.79	87339	102.79	87360	100.42	87352	99.78	86329
2163	509.9	4406.7	981	104.74	88003	102.77	88059	100.83	87360	100.51	87339	97.35	86329	97.04	87352
2164	510.9	4406.7	982	104.40	88059	103.82	88003	99.71	87360	99.35	87339	96.96	85340	95.26	86329
2165	511.9	4406.7	983	102.71	88003	99.63	88059	98.56	87360	96.65	87339	93.73	87325	93.72	85340
2166	512.9	4406.7	984	102.46	88003	102.43	88059	99.01	87360	97.32	85340	97.13	87339	94.92	87337
2207	482.9	4407.7	985	131.62	88047	116.86	85070	116.71	85360	115.33	85040	112.92	88059	106.78	88016
2208	483.9	4407.7	986	134.90	88047	118.83	85360	115.31	85070	114.95	85040	114.66	88059	106.88	88016
2209	484.9	4407.7	987	135.77	88047	118.14	85360	117.97	88059	115.38	85070	115.13	85040	107.02	89014
2210	485.9	4407.7	988	138.78	88047	126.61	88059	121.48	85360	117.28	85040	116.13	85070	111.10	89014
2211	486.9	4407.7	989	138.40	88047	125.31	88059	124.56	85360	117.21	85040	116.67	85070	114.49	89014
2212	487.9	4407.7	990	138.59	88047	129.70	88059	126.18	85360	119.45	85040	116.80	85070	113.69	89014
2213	488.9	4407.7	991	138.38	88047	131.85	88059	123.69	85360	117.10	85040	112.50	89014	111.78	85070
2214	489.9	4407.7	992	134.00	88047	132.76	88059	120.90	85360	114.63	85040	110.35	89014	109.73	88064
2215	490.9	4407.7	993	135.64	88059	130.40	88047	120.86	85360	113.52	85040	109.54	88064	109.34	89014
2216	491.9	4407.7	994	133.58	88059	131.34	88047	120.56	85360	112.42	85040	110.73	88064	109.92	89014
2217	492.9	4407.7	995	141.23	88059	134.35	88047	123.53	85360	117.60	88064	115.88	85040	115.59	87352
2218	493.9	4407.7	996	133.50	88047	132.98	88059	122.42	88064	119.77	87352	119.20	85360	118.03	88003
2219	494.9	4407.7	997	137.34	88059	129.75	88047	116.55	88003	116.26	85360	115.41	87352	115.38	88064
2220	495.9	4407.7	998	129.84	88047	128.85	88059	121.35	88003	119.73	87352	117.63	88064	115.59	87337
2221	496.9	4407.7	999	131.92	88059	126.25	88047	121.02	87352	116.46	88003	115.10	85360	114.23	88064
2222	497.9	4407.7	1000	137.56	88059	124.80	88047	122.79	87352	116.82	88003	114.48	88064	114.24	87351
2223	498.9	4407.7	1001	139.62	88059	128.83	87352	124.11	88047	120.49	88003	118.75	88064	118.10	87351
2224	499.9	4407.7	1002	145.11	88059	131.80	87352	125.22	88003	123.83	88047	121.37	87351	119.14	88064
2225	500.9	4407.7	1003	164.27	88059	144.74	87352	142.97	87314	140.75	87356	140.03	86339	137.75	88047
2226	501.9	4407.7	1004	159.64	88003	154.74	87352	150.60	88059	143.37	89004	142.30	87351	141.44	88340
2227	502.9	4407.7	1005	141.25	88059	135.06	87352	133.86	88003	124.13	88064	123.04	87351	122.50	87350
2228	503.9	4407.7	1006	136.08	88003	129.50	88059	128.50	87352	121.20	88340	120.47	87351	119.33	89004
2229	504.9	4407.7	1007	123.88	88059	119.88	88003	118.44	87352	113.63	87337	113.61	87339	111.81	87333
2230	505.9	4407.7	1008	121.55	88059	115.47	88003	114.58	87352	108.70	87351	107.96	87339	107.95	87350
2231	506.9	4407.7	1009	123.81	88003	122.34	88059	113.00	87352	110.08	87360	109.77	85340	107.60	87339

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2232	507.9	4407.7	1010	115.01	88059	114.99	88003	105.67	87352	105.45	87360	105.43	85340	104.69	87339
2233	508.9	4407.7	1011	110.97	88003	108.12	88059	104.60	87360	102.02	87339	100.18	87325	99.83	87352
2234	509.9	4407.7	1012	104.94	88003	101.72	88059	100.01	87360	99.49	87339	95.91	87325	95.24	87352
2235	510.9	4407.7	1013	102.30	88003	102.09	88059	99.55	87360	98.26	87339	95.03	85340	94.08	87352
2236	511.9	4407.7	1014	102.55	88003	99.42	87360	99.17	88059	96.13	87339	93.20	87325	92.52	86068
2237	512.9	4407.7	1015	102.69	88003	99.47	88059	98.25	87360	95.10	87339	93.69	85340	92.90	87325
2278	482.9	4408.7	1016	132.27	88047	116.94	85360	114.31	85070	113.55	88059	113.32	85040	105.11	88016
2279	483.9	4408.7	1017	134.41	88047	118.13	85360	115.96	88059	114.74	85040	114.49	85070	106.86	88016
2280	484.9	4408.7	1018	134.19	88047	121.36	85360	118.44	88059	115.54	85070	115.29	85040	109.26	88016
2281	485.9	4408.7	1019	135.06	88047	125.99	88059	124.94	85360	115.74	85070	115.64	85040	109.91	88016
2282	486.9	4408.7	1020	134.82	88047	125.08	88059	121.73	85360	114.67	85040	111.62	85070	109.53	88016
2283	487.9	4408.7	1021	133.58	88047	128.01	88059	119.99	85360	114.93	85040	108.65	85070	108.41	89014
2284	488.9	4408.7	1022	132.03	88047	130.11	88059	121.43	85360	114.04	85040	109.90	89014	108.67	85070
2285	489.9	4408.7	1023	131.93	88059	130.90	88047	121.72	85360	114.43	85040	110.30	89014	108.92	88064
2286	490.9	4408.7	1024	131.90	88059	128.30	88047	120.50	85360	113.31	85040	108.60	89014	108.26	88064
2287	491.9	4408.7	1025	131.24	88047	128.81	88059	121.37	85360	113.20	85040	109.21	89014	108.68	88064
2288	492.9	4408.7	1026	136.11	88059	131.18	88047	121.67	85360	116.44	88064	115.09	85040	112.68	87352
2289	493.9	4408.7	1027	131.62	88059	128.75	88047	117.98	87352	116.86	88064	116.36	88003	116.04	85360
2290	494.9	4408.7	1028	136.40	88059	126.76	88047	116.18	85360	114.96	87352	112.15	88064	112.11	85040
2291	495.9	4408.7	1029	130.35	88059	126.66	88047	120.35	87352	119.74	88003	116.90	87337	116.89	88064
2292	496.9	4408.7	1030	134.99	88059	121.92	88047	121.55	87352	117.27	88003	114.78	87337	113.52	88064
2293	497.9	4408.7	1031	141.66	88059	127.69	87352	124.25	88047	121.29	87314	119.32	88003	119.17	87350
2294	498.9	4408.7	1032	144.98	88059	136.36	87352	129.04	88003	127.57	88047	127.28	87351	124.60	87350
2295	499.9	4408.7	1033	150.99	88059	133.91	87352	131.23	87351	129.73	88047	125.30	88003	124.27	87333
2296	500.9	4408.7	1034	169.27	88059	150.37	86339	145.90	87351	144.94	87333	142.51	87001	141.48	85340
2297	501.9	4408.7	1035	153.46	88059	149.80	87337	147.34	88003	145.29	87352	142.10	87351	141.52	87333
2298	502.9	4408.7	1036	144.08	88059	129.66	88003	128.40	87337	128.02	87333	125.57	87352	124.98	87351
2299	503.9	4408.7	1037	127.37	88059	122.70	87337	121.13	88003	120.95	86355	120.69	87352	118.85	87333
2300	504.9	4408.7	1038	123.72	88059	118.25	88003	114.49	87352	112.82	85340	112.47	87339	112.13	87337
2301	505.9	4408.7	1039	123.42	88059	120.51	88003	117.93	87352	111.40	87360	110.06	87351	109.97	87350
2302	506.9	4408.7	1040	123.50	88059	120.54	88003	114.85	87352	110.07	85340	109.79	87339	109.67	87351
2303	507.9	4408.7	1041	118.05	88003	115.17	88059	107.85	87360	106.91	85340	105.52	87352	105.46	87339
2304	508.9	4408.7	1042	107.66	88059	106.93	88003	102.99	87360	102.15	87339	99.28	87325	98.95	85340
2305	509.9	4408.7	1043	103.49	88003	101.91	87360	101.20	88059	99.71	87339	96.29	87325	95.33	87352
2306	510.9	4408.7	1044	101.19	88003	100.48	88059	98.92	87360	98.36	87339	94.79	87325	94.35	85340
2307	511.9	4408.7	1045	99.33	88003	98.66	88059	98.12	87360	95.46	87339	92.45	87352	92.40	87325
2308	512.9	4408.7	1046	100.09	88003	98.68	88059	98.21	87360	95.06	87339	92.58	87325	92.52	85340
2349	482.9	4409.7	1047	132.56	88047	118.27	85360	114.90	85070	114.72	88059	109.99	85040	105.86	89014
2350	483.9	4409.7	1048	134.09	88047	122.00	85360	116.14	88059	115.87	85070	111.97	85040	107.25	89014
2351	484.9	4409.7	1049	133.44	88047	123.00	85360	117.62	88059	113.55	85040	112.34	85070	108.22	89014
2352	485.9	4409.7	1050	134.14	88047	123.49	88059	119.98	85360	114.20	85040	108.96	85070	108.67	89014
2353	486.9	4409.7	1051	131.87	88047	123.40	88059	120.20	85360	114.26	85040	109.08	89014	108.33	85070
2354	487.9	4409.7	1052	130.04	88047	125.53	88059	121.13	85360	113.78	85040	108.49	89014	107.58	85070
2355	488.9	4409.7	1053	131.73	88047	125.75	88059	121.90	85360	113.90	85040	110.61	89014	107.35	85070
2356	489.9	4409.7	1054	133.00	88047	127.25	88059	124.02	85360	115.43	85040	110.47	89014	108.83	88064
2357	490.9	4409.7	1055	132.15	88047	130.51	88059	121.35	85360	115.01	85040	110.25	88064	108.16	88016

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2358	491.9	4409.7	1056	131.90	88047	128.95	88059	118.46	85360	114.90	85040	111.84	88064	109.72	87352
2359	492.9	4409.7	1057	137.94	88059	131.35	88047	119.33	85360	116.91	88064	116.26	87352	115.90	85040
2360	493.9	4409.7	1058	133.06	88059	127.37	88047	119.55	87352	115.71	88003	114.62	88064	113.68	87337
2361	494.9	4409.7	1059	139.87	88059	126.24	88047	117.89	87352	115.10	85360	111.72	85040	110.70	86339
2362	495.9	4409.7	1060	132.67	88059	125.90	88047	122.75	87352	117.34	88064	116.39	88003	116.01	87314
2363	496.9	4409.7	1061	138.03	88059	127.40	87352	125.74	88047	119.38	88003	117.43	87314	116.94	88340
2364	497.9	4409.7	1062	147.88	88059	131.39	87352	129.43	86339	128.72	88047	127.93	87351	125.31	88003
2365	498.9	4409.7	1063	149.87	88059	133.31	87351	130.29	87333	130.02	88047	129.30	86339	129.24	87352
2366	499.9	4409.7	1064	147.53	88059	128.83	88047	126.75	87352	126.63	87333	125.28	87351	124.27	87337
2367	500.9	4409.7	1065	158.41	88059	132.85	87351	132.80	87333	132.24	87352	131.60	85340	130.96	86339
2368	501.9	4409.7	1066	142.74	88059	138.19	88003	136.97	87352	133.06	87337	130.94	89004	127.31	87333
2369	502.9	4409.7	1067	132.03	88059	125.48	88003	121.56	87352	115.81	87337	115.79	89004	114.64	85340
2370	503.9	4409.7	1068	121.78	88059	117.66	88003	116.10	87352	111.88	87337	109.91	87339	109.58	86355
2371	504.9	4409.7	1069	124.58	88059	112.23	85340	111.32	87352	110.91	87333	110.01	88003	109.88	87339
2372	505.9	4409.7	1070	126.58	88059	117.02	88003	114.59	87352	112.92	85340	111.86	87337	111.60	87339
2373	506.9	4409.7	1071	123.12	88059	119.98	88003	113.16	87352	111.74	87360	111.15	87339	110.59	86355
2374	507.9	4409.7	1072	113.88	88059	111.31	88003	105.22	87339	105.14	85340	104.26	87352	104.06	87360
2375	508.9	4409.7	1073	112.08	88003	106.68	88059	103.97	87360	100.97	87339	99.25	87325	99.08	87352
2376	509.9	4409.7	1074	102.66	88003	100.51	87360	100.43	88059	99.21	87339	96.45	87325	95.30	85340
2377	510.9	4409.7	1075	102.00	88003	100.98	87360	100.21	88059	97.91	87339	95.03	87325	94.86	85340
2378	511.9	4409.7	1076	100.69	88003	98.41	87360	97.87	88059	95.96	87339	93.70	87325	92.18	87352
2379	512.9	4409.7	1077	98.74	88003	98.62	88059	98.12	87360	96.11	87339	92.36	87325	92.17	85340
2420	482.9	4410.7	1078	131.48	88047	120.28	85360	113.91	88059	111.77	85070	108.32	85040	106.37	89014
2421	483.9	4410.7	1079	131.23	88047	120.20	85360	113.59	88059	109.19	85040	108.59	89014	108.57	85070
2422	484.9	4410.7	1080	130.31	88047	119.14	85360	115.55	88059	109.19	85040	108.04	85070	107.68	89014
2423	485.9	4410.7	1081	127.65	88047	122.11	88059	120.67	85360	109.97	85040	108.45	85070	107.94	89014
2424	486.9	4410.7	1082	128.35	88047	122.89	85360	121.83	88059	110.78	85040	109.23	89014	108.06	85070
2425	487.9	4410.7	1083	128.14	88047	123.70	85360	122.77	88059	110.04	85040	108.87	89014	107.34	85070
2426	488.9	4410.7	1084	129.71	88047	126.27	88059	124.05	85360	110.22	85040	108.91	89014	106.78	85070
2427	489.9	4410.7	1085	130.82	88047	129.90	88059	122.76	85360	112.31	85040	111.22	89014	106.97	88016
2428	490.9	4410.7	1086	135.17	88059	131.40	88047	121.05	85360	114.04	85040	111.18	89014	108.90	88016
2429	491.9	4410.7	1087	136.47	88059	133.87	88047	121.33	85360	113.15	85040	111.48	87352	110.83	88064
2430	492.9	4410.7	1088	144.76	88059	133.42	88047	119.39	85360	117.15	87352	115.89	86339	115.87	88064
2431	493.9	4410.7	1089	136.12	88059	129.34	88047	122.13	87352	118.22	87337	116.98	85360	116.23	88003
2432	494.9	4410.7	1090	141.54	88059	130.55	88047	120.80	87352	120.07	85360	116.82	86339	114.14	88015
2433	495.9	4410.7	1091	137.99	88059	132.99	88047	125.28	87352	121.91	86339	120.94	85360	120.38	87337
2434	496.9	4410.7	1092	142.48	88059	131.64	88047	126.08	86339	125.74	87337	124.10	87352	123.14	87351
2435	497.9	4410.7	1093	144.06	88059	128.20	88047	125.07	87352	122.44	87337	121.23	87351	119.31	87333
2436	498.9	4410.7	1094	139.21	88059	125.83	88047	125.11	87352	123.98	87351	121.76	88003	116.71	87333
2437	499.9	4410.7	1095	140.98	88059	125.11	87352	124.03	88047	118.92	87351	117.19	88003	117.15	87333
2438	500.9	4410.7	1096	154.92	88059	133.13	87352	130.98	87351	130.81	85340	128.15	88003	127.18	87333
2439	501.9	4410.7	1097	143.94	88059	138.49	87352	137.64	88003	132.79	89004	131.08	87337	127.58	87351
2440	502.9	4410.7	1098	130.96	88059	125.02	88003	123.45	87352	118.13	89004	115.97	87337	115.14	87351
2441	503.9	4410.7	1099	121.63	88059	115.42	87352	115.16	88003	111.76	87337	108.33	87339	107.74	89004
2442	504.9	4410.7	1100	118.93	88059	113.54	88003	112.30	87352	107.69	87339	107.22	85340	104.14	89004
2443	505.9	4410.7	1101	122.30	88059	113.72	87352	111.46	88003	109.79	85340	107.97	87339	106.81	87351

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2444	506.9	4410.7	1102	121.95	88059	118.17	88003	112.60	87360	110.54	87352	109.43	87339	108.82	85340
2445	507.9	4410.7	1103	116.51	88003	112.80	88059	107.66	87352	106.08	87360	104.82	87339	103.34	85340
2446	508.9	4410.7	1104	106.34	88059	106.29	88003	102.73	87360	101.21	87339	100.56	87325	99.91	85340
2447	509.9	4410.7	1105	107.04	88003	101.41	87360	99.68	88059	98.61	87339	97.69	87325	96.37	86068
2448	510.9	4410.7	1106	99.99	88003	99.84	88059	99.79	87360	98.09	87339	96.00	87325	94.68	85340
2449	511.9	4410.7	1107	101.12	88003	99.93	87360	97.52	88059	96.20	87339	93.81	87325	91.87	88064
2450	512.9	4410.7	1108	100.41	88003	98.81	88059	97.44	87360	95.35	87339	92.93	87325	91.70	87352
2491	482.9	4411.7	1109	126.76	88047	118.41	85360	112.77	88059	107.90	85070	105.69	89014	102.56	85040
2492	483.9	4411.7	1110	122.90	88047	118.21	85360	110.64	88059	108.06	85070	104.88	89014	103.04	85040
2493	484.9	4411.7	1111	123.26	88047	119.31	85360	111.50	88059	106.74	85070	105.11	89014	103.61	85040
2494	485.9	4411.7	1112	124.73	88047	123.82	85360	119.67	88059	107.69	85070	107.28	89014	105.86	85040
2495	486.9	4411.7	1113	127.53	88047	124.26	85360	120.05	88059	108.01	89014	107.31	85040	106.66	85070
2496	487.9	4411.7	1114	125.99	88047	123.88	88059	120.81	85360	107.47	89014	106.59	85040	104.02	85070
2497	488.9	4411.7	1115	125.98	88047	124.23	88059	119.97	85360	107.13	85040	106.76	89014	104.40	85070
2498	489.9	4411.7	1116	127.41	88059	126.10	88047	119.25	85360	108.66	85040	106.73	89014	105.77	85070
2499	490.9	4411.7	1117	138.28	88059	129.29	88047	121.72	85360	111.15	89014	110.64	85040	107.42	86339
2500	491.9	4411.7	1118	136.56	88059	129.76	88047	119.37	85360	111.95	89014	110.58	87337	109.70	85040
2501	492.9	4411.7	1119	144.21	88059	132.52	88047	123.92	85360	118.96	86339	118.87	87352	116.05	88064
2502	493.9	4411.7	1120	139.56	88059	134.08	88047	123.25	87352	120.65	85360	119.50	87337	118.45	88003
2503	494.9	4411.7	1121	145.15	88059	135.78	88047	122.10	87352	122.02	86339	121.98	85360	121.18	87314
2504	495.9	4411.7	1122	135.08	88059	131.86	88047	126.22	87351	125.89	87352	124.76	88340	122.45	87337
2505	496.9	4411.7	1123	134.12	88059	123.14	88047	119.37	87337	117.98	87352	115.74	87351	110.96	87333
2506	497.9	4411.7	1124	139.73	88059	122.18	88047	121.78	87352	121.15	87351	118.20	86339	115.16	87337
2507	498.9	4411.7	1125	139.01	88059	126.50	87352	123.83	88047	121.68	87351	120.17	88003	118.80	87333
2508	499.9	4411.7	1126	144.56	88059	125.49	87352	124.90	87351	122.92	87333	122.19	88047	119.27	88003
2509	500.9	4411.7	1127	158.49	88059	135.05	87351	135.01	87333	133.86	85340	131.11	86339	130.02	87352
2510	501.9	4411.7	1128	147.91	88059	136.65	87337	135.06	87352	134.98	88003	132.60	87333	131.30	89004
2511	502.9	4411.7	1129	130.55	88059	121.27	88003	121.19	87352	119.84	87337	117.48	89004	113.52	85340
2512	503.9	4411.7	1130	123.64	88059	113.69	87352	112.61	87337	111.42	88003	109.31	87333	108.40	87339
2513	504.9	4411.7	1131	120.38	88059	111.67	88003	111.19	87352	110.38	87339	109.37	85340	109.35	86355
2514	505.9	4411.7	1132	120.51	88059	113.00	87352	112.81	88003	108.61	87339	106.39	85340	105.16	86355
2515	506.9	4411.7	1133	126.77	88059	111.61	87339	110.35	85340	109.75	87352	109.49	87360	109.44	88003
2516	507.9	4411.7	1134	119.76	88003	114.40	88059	111.64	87360	110.11	87352	107.51	87339	106.80	85340
2517	508.9	4411.7	1135	108.64	88003	106.09	88059	104.19	87339	103.21	87360	100.41	87325	99.71	87352
2518	509.9	4411.7	1136	102.00	88003	101.97	87360	100.50	88059	99.50	87339	97.97	87325	97.48	85340
2519	510.9	4411.7	1137	105.41	88003	99.84	88059	99.79	87360	97.37	87339	96.10	87325	94.80	85340
2520	511.9	4411.7	1138	100.24	88003	99.11	87360	97.35	88059	95.47	87339	94.50	87325	92.76	88064
2521	512.9	4411.7	1139	100.61	88003	99.22	87360	99.11	88059	95.34	87339	93.56	87325	92.19	87352
2562	482.9	4412.7	1140	120.10	88047	117.31	85360	108.78	88059	106.09	85070	103.87	89014	103.52	85040
2563	483.9	4412.7	1141	120.36	88047	118.89	85360	107.81	88059	106.49	85070	104.08	85040	103.46	89014
2564	484.9	4412.7	1142	122.17	88047	120.81	85360	111.35	88059	106.06	85070	104.75	85040	102.86	89014
2565	485.9	4412.7	1143	123.67	88047	121.55	85360	118.79	88059	105.82	85040	104.40	85070	104.32	89014
2566	486.9	4412.7	1144	123.51	88047	119.80	85360	119.28	88059	105.36	85070	105.28	85040	104.18	89014
2567	487.9	4412.7	1145	122.96	88059	121.57	88047	118.88	85360	105.98	85070	103.88	85040	103.50	89014
2568	488.9	4412.7	1146	123.36	88059	122.82	88047	116.39	85360	104.88	85070	103.67	85040	102.56	89014
2569	489.9	4412.7	1147	126.51	88059	122.03	88047	117.72	85360	104.69	85040	104.19	85070	103.48	89014

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2570	490.9	4412.7	1148	131.72	88059	124.15	88047	120.56	85360	107.34	89014	106.05	85070	106.03	85040
2571	491.9	4412.7	1149	138.87	88059	131.72	88047	123.15	85360	111.31	89014	110.24	87352	109.92	86339
2572	492.9	4412.7	1150	147.36	88059	133.61	88047	126.62	85360	123.82	86339	118.97	87351	116.44	87352
2573	493.9	4412.7	1151	140.99	88059	135.07	88047	123.24	87337	119.36	85360	116.96	87352	116.03	86339
2574	494.9	4412.7	1152	147.77	88059	132.72	88047	129.15	86339	123.50	87351	122.30	87001	122.24	87337
2575	495.9	4412.7	1153	131.76	88059	126.24	87337	122.53	87351	122.02	88047	121.71	87352	118.29	87333
2576	496.9	4412.7	1154	133.21	88059	116.86	88047	116.45	87337	116.29	87351	114.60	87352	110.36	86339
2577	497.9	4412.7	1155	139.70	88059	120.68	87351	118.90	88047	118.84	87352	115.52	86339	115.02	87337
2578	498.9	4412.7	1156	136.95	88059	124.44	87352	123.61	88047	120.01	87351	118.53	87333	117.11	87337
2579	499.9	4412.7	1157	142.35	88059	121.47	87333	120.99	87352	120.74	87351	119.24	88047	117.55	87337
2580	500.9	4412.7	1158	153.01	88059	129.85	85340	127.79	87333	125.26	87352	124.87	87351	124.79	88003
2581	501.9	4412.7	1159	144.85	88059	135.06	88003	131.90	87352	130.68	89004	129.26	87337	127.05	87351
2582	502.9	4412.7	1160	128.60	88059	120.80	88003	120.26	87352	117.79	87337	116.41	89004	112.99	87339
2583	503.9	4412.7	1161	120.45	88059	110.82	87352	108.98	87337	106.95	88003	106.61	87339	105.29	89004
2584	504.9	4412.7	1162	118.95	88059	109.18	87352	108.03	85340	107.93	87339	106.43	88003	105.76	87333
2585	505.9	4412.7	1163	117.59	88059	111.83	88003	110.88	87352	108.60	87339	106.29	87360	104.42	87337
2586	506.9	4412.7	1164	131.45	88059	114.85	87339	114.66	88003	111.77	85340	110.76	87352	108.93	87337
2587	507.9	4412.7	1165	115.51	88059	115.12	86355	112.43	87339	112.28	87360	110.52	85340	108.89	88064
2588	508.9	4412.7	1166	111.84	88003	106.25	87360	103.87	88059	103.03	87339	100.45	87352	100.04	87325
2589	509.9	4412.7	1167	104.51	88003	101.09	88059	100.67	87360	98.49	87339	97.67	87325	95.59	87352
2590	510.9	4412.7	1168	101.29	87360	101.11	88003	100.06	88059	97.43	87339	96.38	87325	96.23	85340
2591	511.9	4412.7	1169	105.60	88003	99.19	87360	97.96	88059	96.17	87325	95.11	87339	92.28	85340
2592	512.9	4412.7	1170	100.10	88059	99.52	87360	99.19	88003	94.58	87325	94.55	87339	93.10	85340
2633	482.9	4413.7	1171	120.21	88047	118.42	85360	108.63	88059	105.93	85070	101.91	89014	100.01	85040
2634	483.9	4413.7	1172	121.08	88047	118.49	85360	108.43	88059	103.47	85070	101.27	89014	100.05	85040
2635	484.9	4413.7	1173	120.79	88047	118.45	85360	113.01	88059	104.75	85070	102.30	89014	99.87	85040
2636	485.9	4413.7	1174	121.11	88059	121.04	88047	120.10	85360	106.98	85070	102.73	89014	101.45	85040
2637	486.9	4413.7	1175	122.22	88047	119.84	85360	119.47	88059	104.33	85070	103.70	89014	101.63	85040
2638	487.9	4413.7	1176	123.03	88059	121.23	88047	116.50	85360	102.78	89014	102.66	85070	101.10	85040
2639	488.9	4413.7	1177	123.00	88059	122.34	88047	119.21	85360	104.24	85070	103.41	89014	102.79	85040
2640	489.9	4413.7	1178	126.03	88059	124.61	88047	121.50	85360	106.35	85070	105.49	87352	105.38	89014
2641	490.9	4413.7	1179	131.48	88059	130.61	88047	121.86	85360	107.21	85070	105.74	89014	104.94	87352
2642	491.9	4413.7	1180	141.01	88059	137.79	88047	124.81	85360	116.65	86339	110.96	87352	109.41	89014
2643	492.9	4413.7	1181	141.59	88059	130.53	88047	116.29	85360	114.88	87352	113.75	87337	113.36	87351
2644	493.9	4413.7	1182	136.84	88059	129.06	88047	115.68	87337	114.44	85360	113.85	87352	111.91	88015
2645	494.9	4413.7	1183	139.78	88059	121.99	88047	121.36	87351	120.68	86339	117.63	87352	117.42	87337
2646	495.9	4413.7	1184	128.07	88059	120.68	87337	117.74	87352	117.74	88047	114.29	87351	111.44	87333
2647	496.9	4413.7	1185	130.38	88059	115.74	88047	113.23	87351	113.05	87352	111.47	87337	105.05	87333
2648	497.9	4413.7	1186	136.03	88059	120.55	88047	117.44	87351	117.38	87352	111.32	86339	111.25	87337
2649	498.9	4413.7	1187	133.07	88059	121.18	87352	120.38	88047	116.92	87351	114.62	87333	113.04	87337
2650	499.9	4413.7	1188	139.46	88059	117.65	87351	117.64	87352	116.79	87333	116.79	88047	113.63	85340
2651	500.9	4413.7	1189	153.25	88059	130.32	85340	127.25	87333	125.71	87351	125.28	87353	125.00	87352
2652	501.9	4413.7	1190	144.11	88059	133.45	88003	129.94	89004	129.83	87352	129.26	87337	125.91	87333
2653	502.9	4413.7	1191	128.11	88059	121.65	88003	120.05	87352	116.96	87337	116.65	89004	112.90	87339
2654	503.9	4413.7	1192	120.85	88059	114.17	87352	111.61	88003	107.27	89004	106.33	87337	105.77	87339
2655	504.9	4413.7	1193	118.78	88059	110.03	87352	108.12	85340	106.91	87339	106.38	88003	104.20	86355

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2656	505.9	4413.7	1194	117.45	88059	110.26	87352	109.34	88003	107.44	87339	104.47	87360	104.14	85340
2657	506.9	4413.7	1195	122.26	88059	109.16	88003	107.46	87339	106.52	87352	104.15	87360	103.76	85340
2658	507.9	4413.7	1196	113.16	88059	107.81	88003	106.60	87339	104.79	87360	103.79	87352	103.53	85340
2659	508.9	4413.7	1197	106.37	87360	105.25	88059	103.04	87339	102.81	88003	101.05	88064	100.47	85340
2660	509.9	4413.7	1198	109.26	88003	104.52	87360	102.00	88059	99.52	87339	98.95	87325	97.64	87352
2661	510.9	4413.7	1199	104.45	88003	100.89	88059	100.49	87360	97.56	87325	96.78	87339	95.91	85340
2662	511.9	4413.7	1200	102.55	87360	102.39	88003	99.08	88059	96.93	87325	96.21	87339	94.04	85340
2663	512.9	4413.7	1201	104.43	88003	100.65	88059	99.17	87360	95.59	87325	94.34	87339	93.38	85340
2704	482.9	4414.7	1202	119.48	88047	116.27	85360	110.79	88059	104.85	85070	101.70	89014	97.84	85040
2705	483.9	4414.7	1203	120.02	88047	117.75	85360	111.61	88059	105.94	85070	101.76	89014	98.43	85040
2706	484.9	4414.7	1204	120.41	88047	117.68	85360	113.17	88059	103.62	85070	102.27	89014	99.06	85040
2707	485.9	4414.7	1205	121.38	88047	119.96	85360	119.07	88059	103.88	89014	103.18	85070	99.89	85040
2708	486.9	4414.7	1206	119.91	88047	119.79	85360	118.22	88059	104.31	85070	104.07	89014	100.81	88016
2709	487.9	4414.7	1207	122.43	88059	121.55	85360	121.20	88047	106.32	85070	105.17	89014	101.43	88016
2710	488.9	4414.7	1208	127.17	88047	123.94	88059	123.81	85360	107.35	89014	106.81	85070	103.14	88016
2711	489.9	4414.7	1209	130.04	88047	128.47	88059	119.67	85360	105.42	87352	104.36	89014	104.20	85070
2712	490.9	4414.7	1210	132.86	88059	132.77	88047	120.50	85360	106.09	86339	105.84	89014	104.87	87352
2713	491.9	4414.7	1211	139.57	88059	132.80	88047	118.45	85360	117.12	86339	110.18	87337	109.86	88015
2714	492.9	4414.7	1212	142.89	88059	126.44	88047	115.88	85360	114.55	87352	113.46	86339	113.18	87337
2715	493.9	4414.7	1213	136.58	88059	125.96	88047	118.03	87337	116.27	87351	115.30	87352	115.05	87333
2716	494.9	4414.7	1214	133.92	88059	119.26	88047	117.26	87351	116.93	87337	116.71	87352	111.21	87333
2717	495.9	4414.7	1215	126.36	88059	118.96	88047	117.57	87352	114.66	87337	114.26	87351	107.23	89004
2718	496.9	4414.7	1216	129.49	88059	115.47	88047	114.21	87351	113.46	87352	110.74	87337	104.19	86339
2719	497.9	4414.7	1217	134.66	88059	120.58	88047	118.35	87352	115.81	87351	111.77	87337	110.84	85340
2720	498.9	4414.7	1218	132.70	88059	121.86	87352	119.63	88047	117.49	87351	112.03	87337	111.90	87333
2721	499.9	4414.7	1219	139.53	88059	119.14	87352	117.71	87351	115.70	88047	114.97	87333	112.95	85340
2722	500.9	4414.7	1220	153.16	88059	131.08	85340	125.52	87352	125.46	87351	125.11	87333	125.07	87314
2723	501.9	4414.7	1221	146.27	88059	133.47	88003	131.80	87352	131.68	89004	127.59	87337	127.21	87351
2724	502.9	4414.7	1222	131.26	88059	123.13	88003	121.63	87337	121.25	87352	119.44	89004	115.30	87339
2725	503.9	4414.7	1223	124.80	88059	113.49	87352	111.70	88003	111.33	87337	108.50	87339	108.04	89004
2726	504.9	4414.7	1224	119.65	88059	110.83	87352	109.38	85340	108.94	88003	107.25	87339	105.95	87333
2727	505.9	4414.7	1225	119.07	88059	110.18	87352	108.08	88003	107.70	87339	106.18	86355	105.66	87337
2728	506.9	4414.7	1226	122.19	88059	108.75	87339	108.44	87352	108.03	88003	105.07	85340	104.57	87360
2729	507.9	4414.7	1227	111.09	88059	107.95	87360	107.87	88003	106.90	87339	104.04	87352	101.44	86355
2730	508.9	4414.7	1228	107.25	88059	104.01	88003	102.36	87339	101.60	87360	100.37	87352	98.69	85340
2731	509.9	4414.7	1229	105.90	87360	105.37	88059	102.83	88003	100.65	87339	99.67	87325	99.61	85340
2732	510.9	4414.7	1230	110.25	88003	104.85	87360	101.60	88059	99.32	87339	99.16	87325	98.39	87352
2733	511.9	4414.7	1231	106.43	88003	101.95	87360	100.01	88059	98.33	87325	96.15	87339	95.29	87352
2734	512.9	4414.7	1232	102.41	87360	101.77	88003	100.72	88059	96.58	87325	95.26	87339	94.70	85340
2775	482.9	4415.7	1233	118.58	85360	116.38	88047	112.79	88059	103.82	85070	102.53	89014	99.03	85040
2776	483.9	4415.7	1234	118.17	85360	116.79	88047	111.48	88059	103.08	89014	102.95	85070	99.24	85040
2777	484.9	4415.7	1235	121.27	85360	116.67	88047	113.60	88059	104.39	85070	104.25	89014	99.35	85040
2778	485.9	4415.7	1236	121.94	85360	117.42	88047	117.22	88059	106.16	85070	104.38	89014	101.04	88016
2779	486.9	4415.7	1237	120.52	85360	119.84	88047	115.49	88059	106.20	85070	102.78	89014	101.57	88016
2780	487.9	4415.7	1238	123.38	88047	121.54	85360	121.10	88059	104.44	85070	102.82	89014	101.85	88016
2781	488.9	4415.7	1239	126.32	88047	124.06	88059	117.53	85360	103.49	89014	102.24	85040	102.23	85006

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2782	489.9	4415.7	1240	130.32	88059	123.39	88047	117.10	85360	103.01	89014	102.69	87352	102.47	87337
2783	490.9	4415.7	1241	129.83	88059	120.00	88047	114.89	85360	104.52	89014	103.35	87337	103.18	87352
2784	491.9	4415.7	1242	136.03	88059	122.39	88047	117.52	85360	116.29	86339	110.40	88015	109.54	89014
2785	492.9	4415.7	1243	141.39	88059	122.72	88047	117.32	86339	116.83	85360	115.40	87333	114.97	87337
2786	493.9	4415.7	1244	135.46	88059	122.62	88047	121.11	87351	119.77	87337	117.61	87333	117.09	87352
2787	494.9	4415.7	1245	134.58	88059	118.78	87337	116.64	88047	116.36	87351	112.56	87333	112.32	87352
2788	495.9	4415.7	1246	126.49	88059	116.20	87337	116.06	87352	115.86	87351	114.79	88047	109.10	87333
2789	496.9	4415.7	1247	130.95	88059	116.36	87351	113.09	88047	112.94	87337	112.02	87352	107.70	86339
2790	497.9	4415.7	1248	136.29	88059	118.66	88047	117.56	87351	116.38	87352	115.25	87337	113.13	87333
2791	498.9	4415.7	1249	136.69	88059	118.98	87351	118.04	87352	117.49	87337	117.34	87333	116.08	88047
2792	499.9	4415.7	1250	142.63	88059	118.66	87333	118.30	87351	116.69	87352	115.37	87337	114.90	87353
2793	500.9	4415.7	1251	157.37	88059	133.26	85340	132.70	87333	130.42	87351	129.97	86339	129.85	87353
2794	501.9	4415.7	1252	148.83	88059	133.82	87337	131.92	87333	127.28	89004	125.21	87351	124.26	87352
2795	502.9	4415.7	1253	130.58	88059	123.59	87337	117.94	87352	117.61	88003	117.55	89004	116.00	87333
2796	503.9	4415.7	1254	125.83	88059	110.93	87337	110.85	87352	110.52	88003	108.05	87339	106.33	89004
2797	504.9	4415.7	1255	120.26	88059	109.50	85340	109.31	87352	108.61	88003	107.72	87337	107.27	87339
2798	505.9	4415.7	1256	122.05	88059	108.41	87352	108.24	87339	108.13	86355	107.42	88003	106.54	87337
2799	506.9	4415.7	1257	121.49	88059	108.96	87339	107.07	87352	106.10	86355	105.04	85340	103.11	88003
2800	507.9	4415.7	1258	112.55	88059	107.70	87339	104.32	87360	101.67	88003	101.54	87352	100.56	86355
2801	508.9	4415.7	1259	106.20	88059	104.97	87360	102.70	87339	101.62	88003	98.41	87352	97.01	86355
2802	509.9	4415.7	1260	107.93	88059	101.29	87339	100.81	88003	100.50	87360	97.63	85340	97.09	87325
2803	510.9	4415.7	1261	105.89	87360	103.61	88059	101.83	87339	101.59	88003	100.89	85340	100.67	88064
2804	511.9	4415.7	1262	109.91	88003	105.57	87360	102.01	88059	98.42	87339	98.01	87325	97.00	88064
2805	512.9	4415.7	1263	103.81	88003	101.40	88059	100.86	87360	96.81	87325	96.64	87339	95.05	85340
2846	482.9	4416.7	1264	118.43	85360	116.72	88047	110.85	88059	103.98	85070	102.34	89014	98.65	85040
2847	483.9	4416.7	1265	121.74	85360	115.84	88047	108.66	88059	105.61	85070	103.03	89014	99.21	85040
2848	484.9	4416.7	1266	121.56	85360	118.42	88047	109.79	88059	106.65	85070	101.80	89014	99.92	88016
2849	485.9	4416.7	1267	122.73	88047	120.57	85360	115.79	88059	104.97	85070	101.56	89014	100.59	88016
2850	486.9	4416.7	1268	124.75	88047	118.89	85360	117.42	88059	101.12	89014	100.98	85070	100.19	85040
2851	487.9	4416.7	1269	124.52	88047	122.08	88059	114.41	85360	101.41	88016	101.23	85040	100.06	89014
2852	488.9	4416.7	1270	123.20	88059	122.24	88047	116.00	85360	104.66	87352	101.80	89014	101.51	88015
2853	489.9	4416.7	1271	128.94	88059	118.02	88047	113.18	85360	105.65	87352	102.38	89014	100.97	88015
2854	490.9	4416.7	1272	124.33	88059	117.31	88047	113.17	85360	106.70	87352	104.07	88015	102.75	89014
2855	491.9	4416.7	1273	131.12	88059	120.18	88047	115.67	85360	110.77	86339	110.63	88015	107.41	87351
2856	492.9	4416.7	1274	140.54	88059	121.83	88047	120.98	86339	117.72	87333	117.39	87351	115.11	87337
2857	493.9	4416.7	1275	131.53	88059	119.02	87337	117.30	88047	114.25	87351	112.58	87333	110.11	87352
2858	494.9	4416.7	1276	130.24	88059	114.09	87351	113.40	88047	111.56	87337	110.99	87352	107.45	87333
2859	495.9	4416.7	1277	125.78	88059	114.75	87351	113.99	88047	113.17	87337	111.99	87352	107.48	87333
2860	496.9	4416.7	1278	129.29	88059	113.01	88047	112.61	87352	112.11	87351	109.68	87337	103.91	87333
2861	497.9	4416.7	1279	133.40	88059	115.91	88047	114.75	87352	113.89	87351	111.03	87337	108.11	87333
2862	498.9	4416.7	1280	133.27	88059	115.64	87352	113.78	88047	113.59	87351	111.73	87337	110.42	87333
2863	499.9	4416.7	1281	140.10	88059	116.91	87351	115.60	87352	114.07	87333	112.58	87353	112.18	85340
2864	500.9	4416.7	1282	148.73	88059	125.18	85340	123.30	87333	121.67	87353	120.50	87351	117.87	86345
2865	501.9	4416.7	1283	144.29	88059	124.03	87333	122.96	87337	120.74	89004	119.02	86345	116.63	87351
2866	502.9	4416.7	1284	129.00	88059	119.40	87337	114.91	89004	112.96	87352	111.82	87333	111.35	87339
2867	503.9	4416.7	1285	125.57	88059	110.90	87352	108.71	87337	108.52	88003	106.45	87339	106.05	89004

SUMMARY OF MODEL RESULTS FOR 2002 MAINTENANCE YEAR

RECP.	LOCATION		RECP.	FIRST HIGH		SECOND HIGH		THIRD HIGH		FOURTH HIGH		FIFTH HIGH		SIXTH HIGH	
NAME	UTME	UTMN	NUMBER	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY	UG/M3	YR JDAY
2868	504.9	4416.7	1286	118.37	88059	109.39	88003	108.25	87352	107.43	85340	106.27	87337	105.94	87339
2869	505.9	4416.7	1287	121.90	88059	107.96	87352	107.10	88003	105.89	87339	105.38	85340	105.04	86355
2870	506.9	4416.7	1288	119.79	88059	107.19	87270	106.37	87339	106.21	87352	105.21	88003	103.72	85340
2871	507.9	4416.7	1289	111.05	88059	106.60	87270	105.57	87339	101.96	87352	101.38	87360	100.87	88003
2872	508.9	4416.7	1290	104.44	87360	104.44	88059	101.72	87339	97.85	87352	97.69	88003	96.31	87325
2873	509.9	4416.7	1291	105.17	88059	101.89	87360	99.93	88003	99.56	87339	96.11	87325	95.93	87352
2874	510.9	4416.7	1292	102.81	88059	99.98	88003	99.27	87360	98.56	87339	97.27	87325	96.90	85340
2875	511.9	4416.7	1293	106.07	87360	100.88	88059	100.13	88003	98.61	87339	98.47	88064	97.22	87325
2876	512.9	4416.7	1294	105.51	88003	102.78	87360	100.86	88059	95.45	87325	95.11	87339	94.59	85340
MAX.				171.57		161.18		160.17		155.21		148.87		148.58	