

Appendix H – Summary of Dispersion Model Results for 2003

SUMMARY OF MODEL RESULTS FOR 2003 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
1	477.9	4376.7	1	105.29	85040	105.27	88064	97.48	88047	88.87	89344	88.61	88342	87.91	88291
2	482.9	4376.7	2	121.63	88064	103.68	85040	96.28	88047	95.85	89344	91.12	86107	89.72	88342
3	487.9	4376.7	3	127.70	88064	106.19	89344	103.79	85040	103.44	86107	96.20	88047	95.59	89024
4	492.9	4376.7	4	141.05	88064	115.54	86107	112.71	85007	105.18	88003	104.97	89344	104.14	85326
5	497.9	4376.7	5	139.42	88064	118.34	86107	115.34	85007	113.35	88003	110.32	85326	106.06	89344
6	502.9	4376.7	6	147.77	88064	130.91	88003	129.97	85007	119.12	85326	116.89	86107	108.38	89051
7	507.9	4376.7	7	132.09	88064	130.50	88003	127.46	85007	121.52	85326	116.62	89051	109.51	86107
8	512.9	4376.7	8	119.30	89051	119.17	88003	113.25	85326	107.62	85007	105.93	88064	104.80	85315
9	517.9	4376.7	9	101.66	88354	99.17	85326	98.29	85332	96.66	86068	96.62	88003	95.26	89051
10	522.9	4376.7	10	97.86	86068	94.70	85332	94.55	88354	91.54	85326	87.41	88003	86.66	86346
11	527.9	4376.7	11	98.42	86068	88.03	88354	85.82	85332	83.92	85326	82.83	86030	82.72	85320
12	532.9	4376.7	12	95.46	86068	82.53	85320	81.17	86030	80.40	88354	78.89	86329	78.05	85326
13	537.9	4376.7	13	91.39	86068	80.70	85320	79.33	86030	76.82	86329	75.94	88346	74.52	88354
14	542.9	4376.7	14	88.57	86068	80.55	86030	78.90	85320	77.60	86329	75.17	89320	73.42	89308
15	547.9	4376.7	15	88.09	86068	79.32	85320	77.24	86030	77.23	86329	73.05	85007	72.94	89320
16	477.9	4381.7	16	119.17	85040	108.55	88064	101.48	88047	88.77	88342	87.38	86305	86.74	85314
17	482.9	4381.7	17	119.96	88064	117.82	85040	101.63	88047	93.85	89344	91.29	88342	90.99	86107
18	487.9	4381.7	18	134.26	88064	121.21	85040	104.59	88047	104.52	89344	104.42	86107	96.48	85270
19	492.9	4381.7	19	145.34	88064	120.25	86107	114.20	85007	114.01	85040	113.24	88003	108.79	85326
20	497.9	4381.7	20	138.68	88064	119.86	86107	117.14	88003	112.27	85007	111.42	85326	109.07	89344
21	502.9	4381.7	21	149.56	88064	136.05	88003	132.57	85007	124.87	85326	122.86	86107	116.47	89051
22	507.9	4381.7	22	140.14	88003	138.90	88064	128.07	85007	125.85	85326	117.81	86107	116.50	89051
23	512.9	4381.7	23	113.62	88003	108.40	85326	107.31	88064	105.01	89051	103.80	86068	103.77	85332
24	517.9	4381.7	24	102.99	88003	102.44	86068	99.32	85326	99.32	85332	99.02	88354	97.21	85007
25	522.9	4381.7	25	101.24	86068	91.78	88354	90.82	88003	90.42	85332	89.92	85326	87.96	86346
26	527.9	4381.7	26	98.14	86068	84.88	85320	84.19	86329	82.48	88354	81.95	86030	81.60	85326
27	532.9	4381.7	27	92.52	86068	81.46	86329	80.10	86030	79.34	85320	76.92	86107	76.10	88346
28	537.9	4381.7	28	89.52	86068	81.64	86329	81.11	86030	78.11	85320	75.55	86107	74.44	88348
29	542.9	4381.7	29	89.06	86068	79.56	85320	78.90	86329	75.63	86030	75.49	86107	73.39	85004
30	547.9	4381.7	30	84.65	86068	78.85	86329	76.62	85320	74.22	88348	73.49	86107	73.48	85007
31	477.9	4386.7	31	124.12	85040	110.49	88047	102.81	88064	92.24	88016	90.26	86310	86.98	85328
32	482.9	4386.7	32	126.29	85040	114.60	88064	110.85	88047	95.05	88016	92.84	86310	92.67	89344
33	487.9	4386.7	33	134.06	88064	127.80	85040	114.41	88047	103.75	86107	102.67	89344	101.33	85270
34	492.9	4386.7	34	146.05	88064	126.21	86107	124.13	85040	116.10	88047	113.01	85007	111.73	88003
35	497.9	4386.7	35	139.78	88064	122.90	88003	122.04	86107	120.37	85040	115.63	88047	115.47	85007
36	502.9	4386.7	36	149.62	88064	138.95	88003	126.87	85007	124.01	85326	119.93	86107	113.77	87352
37	507.9	4386.7	37	154.23	88003	147.88	88064	137.30	85007	134.44	85326	131.81	87314	129.02	87350
38	512.9	4386.7	38	113.19	88003	107.86	88064	107.78	86068	105.50	85326	104.35	86107	99.82	85332
39	517.9	4386.7	39	109.54	88003	106.71	86068	98.82	86346	98.82	88064	98.59	85007	98.04	85326
40	522.9	4386.7	40	100.28	86068	90.49	88003	88.46	86329	87.19	86107	86.98	85320	86.20	86346
41	527.9	4386.7	41	94.38	86068	87.69	86329	83.15	86107	82.40	85320	82.34	86030	81.94	88003
42	532.9	4386.7	42	93.47	86068	84.64	86329	81.72	85320	81.08	86107	79.42	86030	77.24	88003
43	537.9	4386.7	43	90.88	86068	80.98	86329	79.68	86107	78.49	85320	74.55	88348	74.18	86030

SUMMARY OF MODEL RESULTS FOR 2003 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
44	542.9	4386.7	44	84.91	86068	79.96	86329	79.23	86107	76.89	85320	74.05	85007	73.46	88348
45	547.9	4386.7	45	81.70	86068	77.81	86329	77.00	86107	75.49	85320	74.10	85007	72.75	88003
46	477.9	4391.7	46	129.40	85040	118.59	88047	100.94	88064	96.59	88016	92.80	85070	92.16	86310
47	482.9	4391.7	47	127.92	85040	120.18	88047	115.66	88064	99.13	88016	94.42	85070	94.34	86310
48	487.9	4391.7	48	128.28	85040	126.61	88047	125.21	88064	102.76	88016	100.30	85270	100.21	86107
49	492.9	4391.7	49	135.97	88064	128.88	85040	126.60	88047	117.60	86107	113.04	88059	111.10	88003
50	497.9	4391.7	50	139.59	88064	124.80	85040	124.77	88047	123.18	88003	116.25	88059	114.12	85007
51	502.9	4391.7	51	156.10	88064	150.11	88003	136.47	85007	128.23	87352	127.64	85326	122.00	87350
52	507.9	4391.7	52	143.20	88003	129.58	88064	124.92	87352	124.52	85007	123.27	88340	118.93	86346
53	512.9	4391.7	53	113.96	88003	109.28	86068	105.55	88064	103.72	87352	102.82	86329	101.13	86346
54	517.9	4391.7	54	110.80	88003	103.01	86068	98.94	88064	97.78	86329	96.19	85007	95.92	86346
55	522.9	4391.7	55	96.26	86068	93.94	88003	92.47	86329	88.88	86107	85.24	86030	85.23	87360
56	527.9	4391.7	56	95.53	86068	85.94	86329	84.38	88003	83.50	85320	83.16	86107	79.42	85007
57	532.9	4391.7	57	88.79	86068	83.04	86329	81.51	86107	79.13	85320	78.64	88003	75.77	85007
58	537.9	4391.7	58	86.26	86068	80.84	86329	80.55	86107	78.34	85320	76.72	85007	76.66	88003
59	542.9	4391.7	59	82.60	86068	80.00	86107	79.23	86329	76.36	85007	74.95	85320	73.91	88003
60	547.9	4391.7	60	81.36	86068	79.31	86329	77.51	86107	75.37	85007	74.20	88003	73.31	85320
61	477.9	4396.7	61	130.38	88047	130.11	85040	105.30	88016	102.29	85070	96.76	88064	95.61	86310
62	482.9	4396.7	62	140.51	88047	136.75	85040	112.90	88064	110.44	88016	107.77	85070	105.35	85328
63	487.9	4396.7	63	140.66	88047	135.89	85040	124.61	88064	113.55	88016	111.44	85328	110.71	88059
64	492.9	4396.7	64	143.68	88047	137.70	88064	133.35	85040	125.57	88059	121.48	88003	121.02	85007
65	497.9	4396.7	65	140.79	88047	138.91	88064	134.30	88059	131.35	88003	127.23	87352	126.59	87314
66	502.9	4396.7	66	148.31	88003	144.55	88064	133.82	87352	131.37	85007	128.98	88059	126.36	87350
67	507.9	4396.7	67	132.14	88003	118.00	88064	115.02	88059	114.13	87352	112.50	88340	112.25	85007
68	512.9	4396.7	68	107.44	88003	102.90	86068	101.06	87352	99.19	88064	98.99	86329	98.37	88059
69	517.9	4396.7	69	109.70	88003	104.93	86068	99.42	87360	97.49	86329	96.72	88064	94.75	85320
70	522.9	4396.7	70	96.54	88003	96.02	86068	89.05	87360	89.00	86329	88.49	86107	86.43	88064
71	527.9	4396.7	71	91.83	88003	89.82	86068	85.45	86329	85.24	86107	82.10	87360	81.24	85007
72	532.9	4396.7	72	85.24	86068	83.07	86107	81.97	86329	79.92	88003	77.74	85007	75.91	85015
73	537.9	4396.7	73	81.94	86107	81.45	86068	80.91	86329	80.32	88003	78.36	85007	75.64	85015
74	542.9	4396.7	74	81.16	86107	79.25	86329	79.21	86068	78.93	88003	78.55	85007	73.85	89346
75	547.9	4396.7	75	79.12	86329	78.30	86107	77.97	85007	76.98	88003	76.21	86068	73.58	89346
76	477.9	4401.7	76	129.93	88047	125.97	85040	115.79	85070	104.19	88016	103.64	85360	103.50	88059
77	482.9	4401.7	77	131.64	88047	125.44	85040	117.05	85070	109.11	88059	106.91	88016	104.15	85360
78	487.9	4401.7	78	146.45	88047	128.82	88059	128.42	85040	122.72	85360	121.77	85070	119.90	88064
79	492.9	4401.7	79	136.66	88047	132.50	88059	123.91	88064	123.34	85040	116.93	85360	113.53	87352
80	497.9	4401.7	80	133.07	88059	128.52	88047	126.64	88064	123.64	88003	121.96	87352	116.66	87350
81	502.9	4401.7	81	147.04	88003	138.05	87352	131.92	88064	129.52	88059	124.97	87351	122.57	88340
82	507.9	4401.7	82	125.33	88003	113.97	88059	111.61	87352	108.87	88064	104.92	85340	102.71	87350
83	512.9	4401.7	83	109.59	88003	103.61	86068	100.66	87360	99.10	88059	98.92	87352	98.06	88064
84	517.9	4401.7	84	103.73	88003	97.20	86068	97.13	87360	94.54	87339	93.05	86329	92.83	87325
85	522.9	4401.7	85	101.15	88003	94.41	87360	91.56	86068	86.78	88064	86.40	86329	86.07	86107
86	527.9	4401.7	86	93.86	88003	86.33	87360	84.27	86068	83.66	86107	82.88	86329	80.80	88064
87	532.9	4401.7	87	85.59	88003	82.83	86107	80.22	86068	80.21	87360	79.73	86329	78.82	85015
88	537.9	4401.7	88	82.32	86107	79.42	88003	78.29	86329	77.80	85015	76.81	86068	75.52	87360
89	542.9	4401.7	89	81.52	86107	80.17	88003	78.20	86329	76.02	86068	75.87	85015	74.62	87360

SUMMARY OF MODEL RESULTS FOR 2003 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
90	547.9	4401.7	90	80.74	88003	78.37	86107	77.78	86329	75.62	86068	74.77	85015	74.58	89346
91	477.9	4406.7	91	123.77	88047	118.31	85070	112.07	85040	108.37	85360	101.40	88059	100.12	88016
92	482.9	4406.7	92	131.23	88047	113.69	85070	112.67	85360	111.75	85040	109.30	88059	102.75	88016
93	487.9	4406.7	93	136.19	88047	125.78	88059	120.67	85360	116.87	85040	113.11	85070	110.28	89014
94	492.9	4406.7	94	137.46	88059	129.09	88047	119.95	85360	118.51	88064	115.18	85040	112.25	87352
95	497.9	4406.7	95	133.70	88059	119.96	88047	118.55	87352	114.03	88064	110.53	88003	110.51	88015
96	502.9	4406.7	96	150.99	88059	149.20	88003	142.78	87352	137.34	88064	136.40	87337	134.50	87350
97	507.9	4406.7	97	114.40	88003	113.51	88059	103.28	87360	103.03	85340	102.32	87339	100.86	87352
98	512.9	4406.7	98	98.79	88003	98.79	88059	95.41	87360	93.48	85340	93.46	87339	91.23	87337
99	517.9	4406.7	99	99.83	88003	98.12	87360	91.17	87325	91.09	87339	90.90	88064	88.63	85340
100	522.9	4406.7	100	98.19	88003	92.86	87360	88.07	87325	85.99	88064	85.50	86107	85.13	87339
101	527.9	4406.7	101	100.62	88003	91.20	87360	83.48	88064	82.22	86107	81.25	86329	81.23	87325
102	532.9	4406.7	102	90.00	88003	84.51	87360	80.96	86107	78.67	86329	77.54	86068	76.71	87325
103	537.9	4406.7	103	86.31	88003	81.47	86107	79.58	87360	78.90	86329	75.65	88029	75.31	85015
104	542.9	4406.7	104	81.94	88003	80.63	86107	78.03	86329	77.20	85015	75.54	87360	73.19	86068
105	547.9	4406.7	105	83.45	88003	78.19	86107	78.04	86329	77.46	85015	76.11	87360	73.91	89346
106	477.9	4411.7	106	123.46	88047	109.60	85070	109.60	85360	103.34	88059	100.41	85040	96.38	89014
107	482.9	4411.7	107	123.47	88047	115.09	85360	109.21	88059	104.97	85070	102.06	89014	98.84	85040
108	487.9	4411.7	108	122.76	88047	120.59	88059	117.47	85360	103.88	89014	102.98	85040	101.00	85070
109	492.9	4411.7	109	141.21	88059	129.34	88047	120.51	85360	115.48	87352	115.35	86339	112.99	88064
110	497.9	4411.7	110	136.31	88059	118.85	88047	118.46	87352	117.95	87351	114.55	86339	111.66	87337
111	502.9	4411.7	111	127.08	88059	117.98	88003	117.66	87352	116.24	87337	114.04	89004	110.03	85340
112	507.9	4411.7	112	115.83	88003	110.97	88059	107.75	87360	106.27	87352	103.89	87339	103.19	85340
113	512.9	4411.7	113	96.94	88003	95.56	87360	95.40	88059	91.44	87339	89.74	87325	88.28	87352
114	517.9	4411.7	114	97.61	88003	94.81	87360	88.17	87325	87.47	87339	87.00	88064	86.98	85340
115	522.9	4411.7	115	98.35	88003	98.01	87360	90.37	87325	88.89	88064	85.50	87339	85.26	85340
116	527.9	4411.7	116	98.40	88003	94.34	87360	85.87	87325	82.43	86068	81.47	88064	81.38	86329
117	532.9	4411.7	117	93.68	88003	90.22	87360	80.73	86107	79.41	87325	78.57	88064	78.15	86329
118	537.9	4411.7	118	89.71	88003	85.46	87360	80.65	86107	77.32	86329	76.27	88064	75.80	88029
119	542.9	4411.7	119	87.09	88003	80.77	86107	80.11	87360	77.37	86329	75.06	88029	75.03	85015
120	547.9	4411.7	120	82.68	88003	79.51	86107	77.19	87360	76.56	86329	74.99	85015	73.94	87323
121	477.9	4416.7	121	113.16	85360	110.84	88047	102.64	85070	100.31	88059	96.59	89014	94.31	85040
122	482.9	4416.7	122	115.00	85360	113.31	88047	107.31	88059	100.92	85070	98.62	89014	94.86	85040
123	487.9	4416.7	123	121.29	88047	118.74	88059	110.98	85360	97.72	88016	97.39	85040	96.34	89014
124	492.9	4416.7	124	137.31	88059	118.54	88047	117.39	86339	114.37	87333	114.09	87351	111.56	87337
125	497.9	4416.7	125	129.81	88059	112.53	88047	111.34	87352	110.49	87351	107.48	87337	104.16	87333
126	502.9	4416.7	126	125.41	88059	116.00	87337	111.42	89004	109.34	87352	107.70	87339	107.59	87333
127	507.9	4416.7	127	107.49	88059	106.02	87270	101.65	87339	98.21	87352	97.59	87360	97.21	88003
128	512.9	4416.7	128	101.67	88003	99.06	87360	97.08	88059	91.63	87325	91.31	87339	90.77	85340
129	517.9	4416.7	129	99.57	88003	96.81	87360	89.21	87339	89.17	87325	87.19	88059	86.93	87352
130	522.9	4416.7	130	95.70	88003	94.84	87360	89.00	87325	87.06	85340	86.64	87339	83.31	88059
131	527.9	4416.7	131	98.12	87360	97.15	88003	88.54	87325	84.32	85340	82.73	87339	82.30	88064
132	532.9	4416.7	132	91.11	88003	90.41	87360	81.72	87325	78.22	85340	78.20	88064	77.77	88029
133	537.9	4416.7	133	92.83	88003	88.90	87360	78.91	88064	78.73	86107	78.63	87325	77.92	88029
134	542.9	4416.7	134	89.49	88003	85.09	87360	78.41	86107	76.96	88029	76.10	85015	75.90	87325
135	547.9	4416.7	135	86.49	88003	80.83	87360	76.81	86107	75.61	85015	75.49	87323	74.88	86329

SUMMARY OF MODEL RESULTS FOR 2003 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
136	477.9	4421.7	136	115.06	85360	111.44	88047	99.77	88059	97.03	85070	93.45	89014	92.06	85006
137	482.9	4421.7	137	112.14	85360	106.23	88047	103.98	88059	95.18	85070	94.92	89014	92.35	88016
138	487.9	4421.7	138	117.14	88059	110.64	85360	106.86	88047	100.01	87031	99.01	88015	98.85	86339
139	492.9	4421.7	139	125.35	88059	108.90	87351	104.05	87337	102.41	87333	102.37	88047	101.52	87352
140	497.9	4421.7	140	129.44	88059	107.34	87351	105.30	87337	102.64	87352	102.10	87353	101.94	87333
141	502.9	4421.7	141	128.54	88059	108.28	89004	106.46	87337	104.02	87333	101.82	87352	101.61	86345
142	507.9	4421.7	142	112.01	88059	100.98	87360	98.15	87339	96.93	85340	96.92	87352	96.13	86355
143	512.9	4421.7	143	99.05	88059	95.63	87360	92.66	87339	91.92	87325	91.34	88003	89.82	87352
144	517.9	4421.7	144	103.02	88003	99.26	87360	91.84	87325	88.18	85340	88.18	87339	86.71	88059
145	522.9	4421.7	145	95.58	88003	94.57	87360	88.68	87325	83.94	85340	83.47	87339	81.88	87352
146	527.9	4421.7	146	93.73	87360	92.82	88003	88.95	87325	82.34	85340	81.85	87339	79.07	87310
147	532.9	4421.7	147	95.29	88003	94.90	87360	84.21	87325	81.09	85340	80.34	88064	78.30	86107
148	537.9	4421.7	148	91.50	88003	89.49	87360	81.65	87325	78.51	86107	78.32	85364	78.10	85340
149	542.9	4421.7	149	93.87	88003	88.90	87360	79.69	86107	78.78	87325	78.07	88029	77.25	85364
150	547.9	4421.7	150	89.04	88003	85.08	87360	78.59	86107	76.45	88029	76.21	87323	75.57	87325
151	477.9	4426.7	151	114.45	85360	99.61	88059	94.64	85070	92.08	88047	91.83	89014	90.68	87031
152	482.9	4426.7	152	109.35	85360	104.68	88059	94.77	87031	93.53	88047	92.05	87333	91.66	86314
153	487.9	4426.7	153	110.98	88059	97.70	85360	97.07	87351	96.30	87337	96.11	88015	95.20	86339
154	492.9	4426.7	154	113.62	88059	99.67	87351	95.44	86345	95.44	87333	95.39	87337	93.94	88047
155	497.9	4426.7	155	123.15	88059	97.00	87337	96.79	87353	95.36	89004	94.92	87351	94.06	86345
156	502.9	4426.7	156	124.75	88059	102.38	89004	99.06	86345	98.88	87333	98.49	87270	96.94	89358
157	507.9	4426.7	157	107.26	88059	96.80	87339	94.31	86345	94.14	87352	94.11	88352	93.24	87270
158	512.9	4426.7	158	99.98	87360	99.43	88059	91.68	87339	90.24	87325	89.84	85340	89.42	88003
159	517.9	4426.7	159	95.02	87360	90.14	87325	89.32	87339	89.16	88003	87.35	85340	86.90	88059
160	522.9	4426.7	160	99.21	88003	96.61	87360	88.01	87325	84.55	87339	84.46	85340	81.75	87352
161	527.9	4426.7	161	93.36	88003	92.44	87360	87.47	87325	82.33	85340	80.65	87339	79.85	87310
162	532.9	4426.7	162	92.35	87360	92.18	88003	84.78	87325	81.58	85340	78.57	87339	78.57	88064
163	537.9	4426.7	163	95.64	88003	94.16	87360	81.67	87325	80.22	85340	78.15	88064	77.39	85364
164	542.9	4426.7	164	91.06	88003	89.32	87360	79.08	87325	77.78	85364	77.43	88029	77.30	85340
165	547.9	4426.7	165	91.92	88003	88.56	87360	77.87	85364	77.65	86107	77.05	87323	76.96	88029
1ADAM	505.5	4408.4	166	116.16	88059	115.24	88003	113.03	87352	106.38	87339	106.02	87360	105.30	85340
2ARVA	492.6	4405.6	167	136.15	88059	134.19	88047	121.18	85360	116.51	88064	114.33	85040	111.35	89014
3AURO	511.0	4399.0	168	120.43	88003	113.42	88059	106.71	87352	106.15	87360	105.99	85340	104.67	87351
414ST	500.7	4398.8	169	145.07	88059	144.85	88003	142.31	88064	137.65	87352	133.45	86107	133.35	88047
5CAMP	501.1	4399.9	170	152.40	88003	151.81	88059	148.10	87352	147.01	88064	145.20	87327	144.91	85007
6SBDY	501.9	4393.1	171	157.21	88003	152.09	88064	149.15	85007	139.26	87350	139.08	87352	135.00	87327
7ENGL	501.0	4386.3	172	151.95	88064	148.68	85007	145.98	86107	144.85	88003	129.30	85326	126.97	87327
8GOLD	480.8	4400.6	173	132.90	85040	132.58	88047	117.60	85070	112.73	88016	108.27	88059	105.02	85360
9LAKE	490.8	4395.6	174	132.97	85040	132.63	88064	132.51	88047	117.13	88059	113.08	88016	107.15	88003
10WELB	504.3	4409.7	175	118.29	88059	107.48	88003	107.03	87352	104.34	87339	102.38	85340	101.78	87337
11AURA	499.5	4399.4	176	141.65	88059	136.91	88003	136.77	88064	131.59	87352	131.38	88047	124.86	85007
12DWP1	505.5	4408.4	177	115.66	88003	114.89	88059	111.97	87352	105.35	87360	103.99	87351	103.77	85340
13DWP2	504.3	4409.7	178	118.54	88059	107.59	88003	106.27	87352	104.70	87339	102.03	87337	101.66	85340
361	482.9	4381.7	179	119.96	88064	117.82	85040	101.63	88047	93.85	89344	91.29	88342	90.99	86107
362	483.9	4381.7	180	122.07	88064	117.49	85040	101.74	88047	94.83	89344	92.19	86107	91.86	88342
363	484.9	4381.7	181	124.25	88064	118.75	85040	101.86	88047	96.74	89344	93.63	86107	92.51	88342

SUMMARY OF MODEL RESULTS FOR 2003 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	123.79	88064	117.62	85040	102.09	88047	98.62	89344	96.67	86107	94.44	88342
365	486.9	4381.7	183	126.93	88064	118.47	85040	103.39	88047	102.19	89344	99.37	86107	95.10	85270
366	487.9	4381.7	184	134.26	88064	121.21	85040	104.59	88047	104.52	89344	104.42	86107	96.48	85270
367	488.9	4381.7	185	133.56	88064	120.40	85040	105.93	89344	104.97	86107	104.09	88047	99.22	85270
368	489.9	4381.7	186	134.98	88064	119.84	85040	106.81	86107	106.00	89344	104.22	88047	101.39	85007
369	490.9	4381.7	187	142.35	88064	117.14	85040	116.31	86107	109.85	89344	106.55	85007	104.45	88047
370	491.9	4381.7	188	140.37	88064	116.55	85040	113.76	85007	110.90	89344	109.61	86107	109.42	88003
371	492.9	4381.7	189	145.34	88064	120.25	86107	114.20	85007	114.01	85040	113.24	88003	108.79	85326
372	493.9	4381.7	190	144.71	88064	115.39	85007	112.67	85040	110.98	88003	110.13	86107	107.24	89344
373	494.9	4381.7	191	142.59	88064	115.57	88003	115.07	86107	112.34	85007	111.12	85040	109.06	85326
374	495.9	4381.7	192	145.81	88064	111.11	88003	109.93	85007	109.77	85040	109.56	89344	107.85	85326
375	496.9	4381.7	193	141.14	88064	115.29	88003	111.78	86107	110.08	85007	109.68	85326	107.79	89344
376	497.9	4381.7	194	138.68	88064	119.86	86107	117.14	88003	112.27	85007	111.42	85326	109.07	89344
377	498.9	4381.7	195	140.43	88064	124.96	88003	121.56	86107	120.96	85007	114.99	85326	108.80	87352
378	499.9	4381.7	196	141.82	88064	129.06	86107	126.04	88003	122.86	85007	115.97	85326	107.50	87352
379	500.9	4381.7	197	146.54	88064	144.72	86107	134.97	85007	129.14	88003	121.97	85326	111.79	87352
380	501.9	4381.7	198	147.70	88064	140.15	88003	136.33	85007	122.06	85326	116.60	86107	116.41	89051
381	502.9	4381.7	199	149.56	88064	136.05	88003	132.57	85007	124.87	85326	122.86	86107	116.47	89051
382	503.9	4381.7	200	153.47	88064	145.40	88003	129.04	85007	123.47	85326	119.78	89051	115.85	88021
383	504.9	4381.7	201	145.50	88064	138.27	88003	121.58	86107	120.76	85326	119.95	85007	116.96	89051
384	505.9	4381.7	202	136.93	88003	136.85	88064	123.29	85007	120.39	85326	120.23	89051	115.49	86107
385	506.9	4381.7	203	138.86	88064	137.12	88003	122.39	85326	122.27	85007	120.30	86107	117.25	89051
386	507.9	4381.7	204	140.14	88003	138.90	88064	128.07	85007	125.85	85326	117.81	86107	116.50	89051
387	508.9	4381.7	205	149.53	88003	142.65	88064	131.86	85007	128.16	85326	118.88	87352	118.30	89051
388	509.9	4381.7	206	151.31	88003	140.52	88064	135.23	85007	132.57	85326	130.36	89051	122.21	87352
389	510.9	4381.7	207	149.05	88003	132.23	89051	129.48	85007	126.82	85326	126.53	88064	125.84	88340
390	511.9	4381.7	208	128.36	88003	117.83	88340	114.81	89051	114.64	85326	111.93	86346	110.91	88064
391	512.9	4381.7	209	113.62	88003	108.40	85326	107.31	88064	105.01	89051	103.80	86068	103.77	85332
432	482.9	4382.7	210	120.28	88064	119.66	85040	100.77	88047	93.03	89344	91.31	86107	90.73	88342
433	483.9	4382.7	211	120.95	88064	119.07	85040	102.11	88047	94.35	89344	92.69	86107	91.97	88342
434	484.9	4382.7	212	124.48	88064	119.81	85040	103.29	88047	96.46	89344	92.82	86107	92.77	88342
435	485.9	4382.7	213	125.48	88064	120.96	85040	103.55	88047	97.98	89344	96.81	86107	93.26	88342
436	486.9	4382.7	214	127.39	88064	121.99	85040	104.83	88047	104.07	89344	100.75	86107	97.35	85270
437	487.9	4382.7	215	134.83	88064	122.33	85040	104.83	88047	104.51	86107	103.21	89344	98.45	85270
438	488.9	4382.7	216	132.68	88064	122.44	85040	105.84	88047	105.14	89344	103.55	86107	100.97	85270
439	489.9	4382.7	217	136.33	88064	121.89	85040	108.15	86107	106.09	89344	104.92	88047	102.87	85270
440	490.9	4382.7	218	140.42	88064	122.85	85040	116.18	86107	110.65	89344	107.52	85007	105.41	88047
441	491.9	4382.7	219	142.77	88064	120.37	85040	116.19	85007	112.06	89344	111.97	88003	110.07	86107
442	492.9	4382.7	220	145.41	88064	118.99	86107	118.14	85040	114.48	88003	114.37	85007	109.96	85326
443	493.9	4382.7	221	143.90	88064	115.85	85040	110.92	85007	110.46	88003	108.21	86107	105.24	85326
444	494.9	4382.7	222	143.62	88064	114.58	86107	113.97	88003	113.24	85040	108.95	85007	106.53	85326
445	495.9	4382.7	223	146.06	88064	112.97	85040	110.43	88003	108.90	85007	107.34	85326	107.17	86107
446	496.9	4382.7	224	142.51	88064	114.75	88003	112.81	86107	111.34	85040	109.95	85007	109.48	85326
447	497.9	4382.7	225	141.50	88064	119.67	86107	117.50	88003	114.51	85007	112.41	85326	110.59	89344
448	498.9	4382.7	226	141.83	88064	125.74	88003	122.96	85007	122.35	86107	115.64	85326	109.97	87352
449	499.9	4382.7	227	142.16	88064	126.95	88003	126.58	86107	124.77	85007	116.78	85326	109.12	87352

SUMMARY OF MODEL RESULTS FOR 2003 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
450	500.9	4382.7	228	146.85	88064	144.69	86107	134.93	85007	127.75	88003	123.14	85326	114.48	87352
451	501.9	4382.7	229	147.83	88064	141.44	88003	134.74	85007	121.81	85326	117.75	89051	116.34	86107
452	502.9	4382.7	230	146.46	88064	133.75	88003	126.39	85007	123.23	85326	119.01	86107	113.76	89051
453	503.9	4382.7	231	152.86	88064	142.20	88003	121.50	85007	120.13	85326	115.45	89051	112.06	86107
454	504.9	4382.7	232	142.90	88064	136.48	88003	120.03	85326	118.24	86107	116.73	89051	115.25	85007
455	505.9	4382.7	233	135.21	88064	133.37	88003	116.91	85326	116.20	85007	115.82	89051	113.18	86107
456	506.9	4382.7	234	136.49	88064	134.91	88003	120.19	85326	118.85	86107	115.28	85007	112.63	89051
457	507.9	4382.7	235	140.27	88003	136.54	88064	124.09	85326	123.48	85007	117.45	86107	113.55	89051
458	508.9	4382.7	236	149.49	88003	142.93	88064	129.92	85007	128.22	85326	120.92	87352	119.99	89051
459	509.9	4382.7	237	154.84	88003	141.63	88064	134.59	85007	134.52	89051	134.37	85326	127.29	87352
460	510.9	4382.7	238	149.00	88003	133.76	88340	127.19	89051	125.63	88064	125.01	85326	124.04	86346
461	511.9	4382.7	239	123.47	88003	112.80	85326	111.40	89051	111.28	88064	109.99	86346	107.64	86068
462	512.9	4382.7	240	116.86	88003	111.18	85326	108.67	86068	107.31	88064	105.53	89051	104.81	85332
503	482.9	4383.7	241	122.29	85040	121.81	88064	104.53	88047	91.49	89344	90.52	86107	90.37	88342
504	483.9	4383.7	242	122.53	85040	121.82	88064	104.82	88047	94.10	89344	92.34	86107	92.00	88342
505	484.9	4383.7	243	125.61	88064	123.71	85040	105.54	88047	95.72	89344	92.91	85270	92.81	88342
506	485.9	4383.7	244	124.21	88064	123.99	85040	106.33	88047	97.37	89344	95.70	86107	94.15	85270
507	486.9	4383.7	245	131.40	88064	125.47	85040	110.95	88047	106.47	89344	101.75	86107	99.68	85270
508	487.9	4383.7	246	135.89	88064	125.52	85040	109.78	88047	105.51	86107	104.51	89344	100.35	85270
509	488.9	4383.7	247	134.04	88064	124.92	85040	109.67	88047	107.09	89344	104.56	86107	102.53	85270
510	489.9	4383.7	248	137.55	88064	125.70	85040	110.94	88047	108.73	89344	108.37	86107	104.68	85270
511	490.9	4383.7	249	140.99	88064	127.36	85040	118.17	86107	113.81	89344	113.06	88047	111.12	85007
512	491.9	4383.7	250	145.26	88064	125.44	85040	119.98	85007	117.06	88003	115.11	89344	112.38	88047
513	492.9	4383.7	251	146.08	88064	120.82	86107	120.03	85040	118.28	85007	116.92	88003	111.01	85326
514	493.9	4383.7	252	143.29	88064	117.87	85040	113.98	85007	113.02	88003	106.55	85326	106.35	86107
515	494.9	4383.7	253	144.17	88064	116.95	85040	116.05	86107	115.05	88003	112.45	85007	107.62	85326
516	495.9	4383.7	254	148.32	88064	116.17	85040	114.82	88003	112.76	85007	108.74	85326	107.60	86107
517	496.9	4383.7	255	144.63	88064	117.08	88003	116.16	85040	115.23	89344	114.53	85007	114.26	86107
518	497.9	4383.7	256	143.92	88064	124.61	85007	124.36	88003	122.17	86107	117.29	89344	116.06	85326
519	498.9	4383.7	257	146.85	88064	131.60	88003	130.07	85007	123.19	86107	119.66	85326	116.38	87352
520	499.9	4383.7	258	143.69	88064	130.68	88003	130.65	85007	127.54	86107	118.92	85326	112.94	87352
521	500.9	4383.7	259	150.32	88064	144.75	86107	138.67	85007	128.81	88003	124.79	85326	118.68	87352
522	501.9	4383.7	260	149.83	88064	142.57	88003	138.13	85007	122.79	85326	119.49	89051	116.82	87352
523	502.9	4383.7	261	146.71	88064	132.15	88003	127.31	85007	121.20	85326	118.90	86107	111.79	89051
524	503.9	4383.7	262	152.15	88064	142.13	88003	122.86	85007	120.36	85326	116.07	89051	111.48	88021
525	504.9	4383.7	263	140.08	88064	133.38	88003	118.60	85326	115.58	86107	115.51	85007	114.95	89051
526	505.9	4383.7	264	135.53	88064	131.70	88003	115.94	85326	115.79	85007	113.20	89051	110.04	86107
527	506.9	4383.7	265	133.86	88064	133.16	88003	119.17	85326	116.95	86107	116.20	85007	111.48	89051
528	507.9	4383.7	266	140.04	88003	136.80	88064	125.58	85007	123.32	85326	116.52	86107	113.08	89051
529	508.9	4383.7	267	151.39	88003	146.13	88064	138.48	85007	133.01	85326	126.67	87352	126.28	89051
530	509.9	4383.7	268	161.73	88003	142.85	88340	138.11	85007	137.96	88064	136.37	89051	135.61	85326
531	510.9	4383.7	269	137.27	88003	120.87	88064	119.91	88340	118.23	86346	118.12	85326	117.56	89051
532	511.9	4383.7	270	122.74	88003	112.00	85326	110.33	88064	109.45	89051	108.90	86346	107.87	86068
533	512.9	4383.7	271	114.77	88003	107.97	85326	106.91	88064	104.94	86068	104.16	86346	102.80	85332
574	482.9	4384.7	272	124.45	85040	121.17	88064	104.64	88047	93.68	89344	91.91	85270	91.53	88016
575	483.9	4384.7	273	125.41	85040	121.96	88064	105.06	88047	95.48	89344	93.46	85270	92.90	88342

SUMMARY OF MODEL RESULTS FOR 2003 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
576	484.9	4384.7	274	125.78	85040	124.99	88064	105.50	88047	96.21	89344	95.23	85270	93.36	88342
577	485.9	4384.7	275	126.69	88064	125.59	85040	106.17	88047	97.56	89344	96.53	85270	95.31	86107
578	486.9	4384.7	276	133.05	88064	129.12	85040	110.83	88047	105.54	89344	100.94	85270	100.14	86107
579	487.9	4384.7	277	135.34	88064	125.90	85040	109.22	88047	106.14	86107	103.33	89344	101.66	85270
580	488.9	4384.7	278	134.96	88064	126.05	85040	112.31	88047	105.87	89344	104.63	86107	103.10	85270
581	489.9	4384.7	279	141.03	88064	126.34	85040	113.68	88047	108.66	89344	108.13	86107	104.72	85270
582	490.9	4384.7	280	140.88	88064	127.36	85040	117.45	86107	114.19	88047	110.26	89344	109.18	85007
583	491.9	4384.7	281	143.49	88064	127.32	85040	114.56	88003	114.39	85007	113.80	88047	110.99	89344
584	492.9	4384.7	282	143.34	88064	121.86	86107	121.45	85040	114.82	88003	114.17	85007	109.56	85326
585	493.9	4384.7	283	141.17	88064	120.51	85040	113.07	88003	110.07	85007	107.87	88047	106.25	85326
586	494.9	4384.7	284	141.97	88064	118.02	85040	116.39	86107	112.00	88003	107.10	85007	105.95	85326
587	495.9	4384.7	285	147.11	88064	118.59	85040	112.69	88003	107.07	86107	106.90	85007	106.75	88047
588	496.9	4384.7	286	142.60	88064	119.01	85040	116.89	88003	114.85	86107	110.18	85326	109.88	85270
589	497.9	4384.7	287	143.37	88064	124.00	88003	123.62	86107	118.84	85040	118.73	85007	116.11	85326
590	498.9	4384.7	288	147.70	88064	132.32	88003	127.99	86107	126.40	85007	119.12	85326	118.71	87352
591	499.9	4384.7	289	143.77	88064	134.49	85007	133.40	88003	131.16	86107	121.34	85326	116.15	87352
592	500.9	4384.7	290	150.23	88064	148.36	86107	136.88	85007	131.95	88003	126.11	85326	118.35	87352
593	501.9	4384.7	291	151.07	88064	141.23	88003	136.70	85007	122.55	85326	120.58	86107	119.62	89051
594	502.9	4384.7	292	149.56	88064	132.78	88003	126.12	85007	121.02	85326	120.95	86107	110.83	89051
595	503.9	4384.7	293	153.27	88064	140.91	88003	123.63	85007	120.97	85326	118.07	89051	112.73	88021
596	504.9	4384.7	294	139.80	88064	132.78	88003	119.63	85326	118.43	86107	115.61	85007	113.19	89051
597	505.9	4384.7	295	135.91	88064	132.28	88003	115.30	85326	114.34	85007	112.23	86107	111.71	89051
598	506.9	4384.7	296	133.36	88064	132.15	88003	120.27	86107	118.01	85326	115.41	85007	109.34	89051
599	507.9	4384.7	297	141.71	88003	138.40	88064	127.07	85007	124.54	85326	118.93	86107	115.81	87352
600	508.9	4384.7	298	155.16	88003	148.63	88064	138.59	85007	138.56	85326	131.97	87352	131.34	89051
601	509.9	4384.7	299	157.04	88003	141.54	88340	132.72	88064	132.43	87352	130.34	85007	129.38	89051
602	510.9	4384.7	300	127.66	88003	117.32	88064	113.53	85326	113.20	86346	110.20	89051	109.30	87352
603	511.9	4384.7	301	118.23	88003	109.66	88064	108.25	85326	106.16	86068	105.22	89051	104.95	86346
604	512.9	4384.7	302	112.97	88003	106.34	85326	106.00	88064	104.78	86068	102.70	86107	101.95	85332
645	482.9	4385.7	303	128.87	85040	120.63	88064	111.17	88047	94.02	88016	93.64	89344	92.47	85270
646	483.9	4385.7	304	128.35	85040	123.71	88064	110.51	88047	96.46	89344	95.50	85270	94.57	88016
647	484.9	4385.7	305	126.58	85040	123.44	88064	109.18	88047	98.63	85270	96.02	89344	94.36	88016
648	485.9	4385.7	306	127.58	85040	124.06	88064	110.84	88047	100.14	89344	98.92	85270	97.07	86107
649	486.9	4385.7	307	131.52	88064	128.73	85040	114.66	88047	102.56	89344	99.50	85270	98.54	86107
650	487.9	4385.7	308	136.78	88064	125.42	85040	112.97	88047	105.47	86107	103.01	89344	101.03	85270
651	488.9	4385.7	309	135.37	88064	125.07	85040	113.76	88047	106.21	89344	104.07	85270	103.96	86107
652	489.9	4385.7	310	141.59	88064	125.60	85040	114.78	88047	108.97	86107	108.63	89344	105.46	85270
653	490.9	4385.7	311	141.72	88064	126.56	85040	117.53	86107	117.19	88047	113.42	89344	110.86	87314
654	491.9	4385.7	312	145.79	88064	124.96	85040	118.14	85007	117.17	88047	115.59	88003	113.00	89344
655	492.9	4385.7	313	144.69	88064	122.21	86107	119.91	85040	117.37	85007	116.05	88003	111.50	87352
656	493.9	4385.7	314	140.40	88064	117.54	85040	114.65	88003	111.33	85007	109.41	88047	106.34	85326
657	494.9	4385.7	315	141.81	88064	115.34	85040	114.67	86107	110.15	88047	109.70	88003	105.62	85007
658	495.9	4385.7	316	145.19	88064	115.64	85040	112.31	88003	110.74	88047	107.89	85007	105.58	85326
659	496.9	4385.7	317	142.02	88064	117.77	88003	116.89	85040	113.15	88047	111.79	86107	109.88	85326
660	497.9	4385.7	318	140.29	88064	123.29	88003	121.15	86107	120.96	85040	117.46	88047	117.04	85007
661	498.9	4385.7	319	147.35	88064	134.56	88003	127.81	85007	125.47	86107	121.18	87356	121.07	87352

SUMMARY OF MODEL RESULTS FOR 2003 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
662	499.9	4385.7	320	147.06	88064	138.74	88003	136.92	85007	128.94	86107	121.90	85326	121.56	87352
663	500.9	4385.7	321	149.88	88064	147.64	86107	138.60	85007	137.90	88003	126.45	85326	118.77	87352
664	501.9	4385.7	322	152.20	88064	142.38	88003	139.39	85007	123.50	85326	121.03	86107	121.03	89051
665	502.9	4385.7	323	148.77	88064	139.71	88003	131.85	85007	124.82	85326	119.78	86107	113.91	89051
666	503.9	4385.7	324	153.00	88064	144.54	88003	127.28	85007	125.31	85326	122.19	89051	116.71	87352
667	504.9	4385.7	325	141.27	88064	136.97	88003	120.38	86107	119.77	85326	119.15	85007	114.28	89051
668	505.9	4385.7	326	139.02	88064	135.60	88003	119.39	85007	117.19	85326	112.86	89051	112.22	86107
669	506.9	4385.7	327	137.62	88003	137.53	88064	121.71	85007	120.96	85326	118.76	86107	111.23	87352
670	507.9	4385.7	328	148.86	88003	144.22	88064	139.28	85007	132.60	85326	124.58	87352	123.66	87356
671	508.9	4385.7	329	163.15	88003	146.57	88340	146.42	88064	145.05	85007	138.94	85326	138.18	87352
672	509.9	4385.7	330	147.21	88003	130.75	88064	128.80	88340	127.86	87352	126.81	85007	123.92	86346
673	510.9	4385.7	331	130.12	88003	116.21	88064	115.36	85326	112.02	85007	111.52	89051	111.15	86346
674	511.9	4385.7	332	116.50	88003	109.60	88064	107.70	86068	106.30	85326	104.25	86346	103.44	85007
675	512.9	4385.7	333	113.29	88003	106.92	88064	105.43	85326	105.22	86068	101.50	86107	101.02	85332
716	482.9	4386.7	334	126.29	85040	114.60	88064	110.85	88047	95.05	88016	92.84	86310	92.67	89344
717	483.9	4386.7	335	127.72	85040	119.89	88064	112.26	88047	95.16	88016	93.15	86310	92.72	85270
718	484.9	4386.7	336	129.04	85040	121.94	88064	112.54	88047	98.58	89344	97.15	85270	96.10	88016
719	485.9	4386.7	337	130.18	85040	124.15	88064	115.12	88047	101.42	89344	98.79	85270	98.17	88016
720	486.9	4386.7	338	129.58	85040	128.50	88064	115.20	88047	101.44	89344	99.36	86107	98.93	88016
721	487.9	4386.7	339	134.06	88064	127.80	85040	114.41	88047	103.75	86107	102.67	89344	101.33	85270
722	488.9	4386.7	340	134.67	88064	127.21	85040	114.55	88047	104.01	85270	103.69	89344	102.71	86107
723	489.9	4386.7	341	140.20	88064	127.64	85040	114.89	88047	106.00	86107	104.73	89344	103.21	85270
724	490.9	4386.7	342	142.08	88064	128.65	85040	117.15	88047	114.65	86107	109.77	89344	106.86	88003
725	491.9	4386.7	343	144.20	88064	128.08	85040	117.02	88047	113.67	88003	110.00	86107	108.73	87352
726	492.9	4386.7	344	146.05	88064	126.21	86107	124.13	85040	116.10	88047	113.01	85007	111.73	88003
727	493.9	4386.7	345	144.21	88064	121.35	85040	120.32	88003	116.77	85007	111.91	88047	107.97	85326
728	494.9	4386.7	346	144.37	88064	121.33	85040	116.16	86107	112.91	88047	111.59	88003	108.76	85007
729	495.9	4386.7	347	147.11	88064	120.58	85040	116.21	88003	113.34	88047	112.43	85007	108.17	85326
730	496.9	4386.7	348	143.21	88064	120.53	85040	120.46	88003	114.98	88047	112.66	86107	111.91	85007
731	497.9	4386.7	349	139.78	88064	122.90	88003	122.04	86107	120.37	85040	115.63	88047	115.47	85007
732	498.9	4386.7	350	142.43	88064	128.96	88003	121.73	86107	120.99	85007	119.76	85040	118.45	87352
733	499.9	4386.7	351	146.18	88064	135.99	88003	132.70	85007	126.94	86107	121.11	85326	120.64	87352
734	500.9	4386.7	352	149.10	88064	147.00	86107	138.47	88003	137.54	85007	126.46	85326	120.61	87352
735	501.9	4386.7	353	148.99	88064	142.63	88003	134.72	85007	123.63	85326	121.05	86107	120.66	87352
736	502.9	4386.7	354	149.62	88064	138.95	88003	126.87	85007	124.01	85326	119.93	86107	113.77	87352
737	503.9	4386.7	355	150.97	88064	142.26	88003	122.89	85007	121.70	85326	118.79	89051	114.60	87352
738	504.9	4386.7	356	136.83	88064	136.01	88003	119.57	86107	118.36	85326	115.47	85007	112.15	89051
739	505.9	4386.7	357	138.54	88064	137.10	88003	117.80	85326	115.48	85007	112.57	86107	110.52	89051
740	506.9	4386.7	358	138.29	88003	136.37	88064	121.59	85326	119.42	85007	117.91	86107	113.84	87352
741	507.9	4386.7	359	154.23	88003	147.88	88064	137.30	85007	134.44	85326	131.81	87314	129.02	87350
742	508.9	4386.7	360	162.22	88003	150.35	88340	144.00	88064	141.58	85007	140.29	87352	136.92	88021
743	509.9	4386.7	361	145.91	88003	130.02	88064	127.22	87352	126.14	88340	125.50	85007	124.68	86346
744	510.9	4386.7	362	132.75	88003	115.76	88064	113.95	85326	113.12	86346	112.63	87352	112.36	85007
745	511.9	4386.7	363	117.02	88003	109.74	88064	106.43	86068	104.93	85326	102.15	86346	101.33	85332
746	512.9	4386.7	364	113.19	88003	107.86	88064	107.78	86068	105.50	85326	104.35	86107	99.82	85332
787	482.9	4387.7	365	128.35	85040	116.41	88064	113.87	88047	96.93	88016	94.38	89344	93.43	86310

SUMMARY OF MODEL RESULTS FOR 2003 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
788	483.9	4387.7	366	129.23	85040	117.84	88064	113.32	88047	97.03	88016	93.17	86310	91.70	89344
789	484.9	4387.7	367	131.14	85040	119.61	88064	117.27	88047	99.03	88016	98.11	89344	95.29	86310
790	485.9	4387.7	368	130.58	85040	119.30	88064	117.51	88047	99.09	88016	95.59	85270	95.17	89344
791	486.9	4387.7	369	130.15	85040	123.67	88064	116.09	88047	98.41	88016	96.44	86107	95.87	89344
792	487.9	4387.7	370	130.94	88064	128.35	85040	115.12	88047	100.84	86107	98.26	89344	97.67	88016
793	488.9	4387.7	371	130.84	88064	128.39	85040	115.21	88047	102.05	89344	100.93	85270	100.77	86107
794	489.9	4387.7	372	136.65	88064	127.42	85040	114.91	88047	103.78	86107	101.95	89344	101.79	85270
795	490.9	4387.7	373	136.05	88064	128.84	85040	116.52	88047	110.68	86107	105.97	89344	105.52	88003
796	491.9	4387.7	374	143.63	88064	126.28	85040	116.06	88047	108.70	88003	106.45	85270	104.97	86107
797	492.9	4387.7	375	148.41	88064	128.01	85040	123.40	86107	119.97	88047	111.71	89344	111.15	88003
798	493.9	4387.7	376	146.56	88064	122.56	85040	122.41	88003	116.29	85007	115.74	88047	110.84	87352
799	494.9	4387.7	377	147.27	88064	122.61	85040	118.02	88047	117.13	86107	113.06	88003	109.90	85326
800	495.9	4387.7	378	147.49	88064	122.93	85040	119.55	88003	117.68	88047	110.96	85007	109.43	85326
801	496.9	4387.7	379	141.43	88064	121.76	85040	118.48	88003	117.82	88047	109.22	86107	108.62	85326
802	497.9	4387.7	380	141.28	88064	121.74	85040	121.62	86107	119.91	88003	116.22	88047	113.21	85007
803	498.9	4387.7	381	142.62	88064	129.97	88003	123.44	85007	120.56	85040	119.76	86107	118.15	87352
804	499.9	4387.7	382	150.00	88064	136.82	85007	134.90	88003	125.13	86107	124.96	87352	123.50	85326
805	500.9	4387.7	383	150.57	88064	146.17	86107	144.67	88003	143.13	85007	128.77	85326	126.50	87352
806	501.9	4387.7	384	148.07	88064	141.69	88003	135.76	85007	124.29	85326	121.09	87352	119.11	86107
807	502.9	4387.7	385	148.81	88064	138.79	88003	127.03	85007	123.36	85326	119.58	86107	114.63	89051
808	503.9	4387.7	386	149.68	88064	139.61	88003	122.00	85326	120.88	85007	116.42	89051	114.49	87352
809	504.9	4387.7	387	135.74	88064	134.57	88003	117.77	85326	117.31	86107	116.39	85007	110.41	89051
810	505.9	4387.7	388	138.60	88003	137.42	88064	120.27	85007	118.90	85326	110.09	89051	109.32	86107
811	506.9	4387.7	389	140.20	88003	137.25	88064	125.53	85326	125.19	85007	118.56	86107	117.54	87352
812	507.9	4387.7	390	157.81	88003	142.22	88064	138.98	88340	135.15	85007	132.37	85326	131.71	87352
813	508.9	4387.7	391	148.52	88003	136.46	88064	136.21	88340	129.05	87352	124.08	86346	123.83	87351
814	509.9	4387.7	392	138.76	88003	128.87	88064	119.88	87352	118.00	85326	116.32	86346	114.51	88340
815	510.9	4387.7	393	132.32	88003	118.33	88064	116.54	85007	115.86	87352	115.85	86068	114.67	86346
816	511.9	4387.7	394	125.51	88003	115.46	86068	112.94	88064	110.22	85007	109.11	85326	108.02	86346
817	512.9	4387.7	395	118.53	88003	110.10	86068	108.62	88064	106.47	85326	103.03	87352	101.94	85007
858	482.9	4388.7	396	126.41	85040	121.70	88047	116.76	88064	98.14	88016	94.23	85328	93.77	89344
859	483.9	4388.7	397	126.43	85040	122.21	88064	120.88	88047	99.05	88016	95.39	89344	94.65	85328
860	484.9	4388.7	398	127.02	85040	121.56	88047	120.49	88064	99.03	88016	95.39	85328	94.73	89344
861	485.9	4388.7	399	123.58	85040	119.70	88047	118.51	88064	97.11	88016	94.32	89344	94.13	86107
862	486.9	4388.7	400	123.89	85040	121.32	88064	119.00	88047	95.68	88016	95.25	89344	93.91	86107
863	487.9	4388.7	401	126.05	85040	124.81	88064	120.06	88047	99.49	86107	97.11	89344	96.54	88016
864	488.9	4388.7	402	128.62	88064	127.78	85040	121.68	88047	101.44	89344	99.22	86107	98.92	85270
865	489.9	4388.7	403	137.56	88064	127.52	85040	121.93	88047	105.53	89344	103.79	86107	102.59	85270
866	490.9	4388.7	404	135.40	88064	130.51	85040	124.58	88047	109.83	86107	109.24	89344	108.77	88003
867	491.9	4388.7	405	141.83	88064	129.94	85040	123.60	88047	111.24	88003	110.42	85007	110.29	89344
868	492.9	4388.7	406	144.99	88064	133.62	85040	127.62	88047	120.77	86107	117.33	85007	116.76	88003
869	493.9	4388.7	407	146.38	88064	128.44	85040	124.79	88003	121.07	88047	121.03	85007	114.86	87352
870	494.9	4388.7	408	152.60	88064	127.08	85040	122.33	88047	120.95	88003	118.27	85007	118.05	86107
871	495.9	4388.7	409	151.10	88064	126.12	88003	122.83	85040	119.54	88047	119.19	85007	112.43	87352
872	496.9	4388.7	410	143.21	88064	123.88	85040	121.61	88003	120.50	88047	111.57	85007	110.11	85270
873	497.9	4388.7	411	142.60	88064	125.49	85040	124.25	88003	123.93	88047	120.16	86107	118.08	85007

SUMMARY OF MODEL RESULTS FOR 2003 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
874	498.9	4388.7	412	147.94	88064	132.47	88003	130.29	87356	129.00	85007	127.22	85040	126.07	88047
875	499.9	4388.7	413	150.99	88064	143.27	88003	139.27	85007	132.34	85326	128.75	88047	127.60	87352
876	500.9	4388.7	414	152.26	88064	147.57	88003	146.98	85007	146.15	86107	132.47	85326	132.15	87352
877	501.9	4388.7	415	151.87	88064	147.65	88003	145.35	85007	127.51	85326	125.96	87352	123.64	86107
878	502.9	4388.7	416	152.85	88064	149.32	88003	141.16	85007	127.55	85326	122.40	89051	120.81	87352
879	503.9	4388.7	417	149.48	88064	145.66	88003	131.10	85007	123.64	85326	119.84	89051	119.44	87352
880	504.9	4388.7	418	141.49	88003	137.43	88064	125.20	85007	123.15	85326	119.23	86107	115.94	87352
881	505.9	4388.7	419	145.71	88003	139.69	88064	128.83	85007	123.16	85326	118.30	87352	113.41	89051
882	506.9	4388.7	420	148.88	88003	141.59	88064	137.52	85007	132.16	85326	129.37	87356	126.77	87352
883	507.9	4388.7	421	162.77	88003	150.11	88340	142.15	85007	139.02	88064	137.92	87352	135.95	88021
884	508.9	4388.7	422	136.49	88003	130.83	88064	119.40	85007	119.11	87352	118.20	85326	116.89	88340
885	509.9	4388.7	423	137.36	88003	126.30	88064	119.80	88340	118.77	87352	116.89	85326	116.55	86068
886	510.9	4388.7	424	130.12	88003	118.02	88064	116.08	86068	115.21	86346	115.10	87352	114.96	88340
887	511.9	4388.7	425	125.22	88003	116.31	88064	112.29	86068	112.24	85007	111.20	87352	109.89	86346
888	512.9	4388.7	426	123.24	88003	112.43	86068	109.75	85007	109.58	88064	109.17	85326	109.13	88340
929	482.9	4389.7	427	127.83	85040	118.74	88047	114.88	88064	99.42	88016	95.54	86310	91.53	85070
930	483.9	4389.7	428	128.06	85040	120.56	88064	119.26	88047	100.62	88016	97.90	86310	97.03	89344
931	484.9	4389.7	429	128.88	85040	119.81	88064	118.32	88047	100.16	88016	96.29	86310	92.49	88342
932	485.9	4389.7	430	128.47	85040	117.06	88047	116.50	88064	99.50	88016	96.44	86310	94.99	89344
933	486.9	4389.7	431	128.80	85040	124.57	88064	117.39	88047	99.59	88016	97.17	89344	96.30	86310
934	487.9	4389.7	432	129.02	85040	126.03	88064	118.08	88047	100.39	88016	99.32	86107	97.84	89344
935	488.9	4389.7	433	131.49	85040	126.09	88064	121.96	88047	103.09	88016	100.60	89344	99.25	85270
936	489.9	4389.7	434	135.09	88064	132.94	85040	125.00	88047	108.09	89344	105.73	88016	104.69	86107
937	490.9	4389.7	435	133.48	88064	132.46	85040	125.61	88047	110.40	88003	108.92	86107	106.85	87352
938	491.9	4389.7	436	138.40	88064	132.50	85040	125.65	88047	108.93	88059	107.78	88003	107.75	89344
939	492.9	4389.7	437	141.22	88064	132.74	85040	127.50	88047	120.06	86107	114.88	88003	112.66	88059
940	493.9	4389.7	438	143.09	88064	131.18	85040	123.54	88047	121.23	88003	115.08	85007	113.69	87352
941	494.9	4389.7	439	147.08	88064	132.42	85040	123.18	88047	120.41	88003	118.92	86107	113.31	85007
942	495.9	4389.7	440	147.17	88064	128.86	85040	126.02	88003	119.56	88047	114.68	85007	114.51	87352
943	496.9	4389.7	441	140.96	88064	130.34	85040	121.82	88003	118.73	88047	110.96	85270	109.06	87352
944	497.9	4389.7	442	144.75	88064	129.72	85040	124.45	88047	123.05	88003	120.87	86107	115.64	85270
945	498.9	4389.7	443	150.99	88064	135.14	88003	133.22	85040	130.18	86107	123.47	88047	123.36	87352
946	499.9	4389.7	444	160.96	88064	140.73	88003	137.29	86107	134.54	87356	133.23	88047	132.47	87314
947	500.9	4389.7	445	160.57	85007	152.89	88064	152.85	86107	152.43	88003	139.91	87352	137.27	85326
948	501.9	4389.7	446	150.88	88064	148.28	88003	139.83	85007	125.81	87352	125.70	85326	124.39	86107
949	502.9	4389.7	447	154.44	88064	148.45	88003	132.32	85007	125.58	85326	122.64	87352	121.98	86107
950	503.9	4389.7	448	147.90	88064	147.30	88003	126.68	85007	123.73	85326	120.20	87352	118.23	89051
951	504.9	4389.7	449	142.60	88003	136.66	88064	125.43	85326	122.52	85007	121.65	86107	119.07	87352
952	505.9	4389.7	450	146.97	88003	138.34	88064	126.70	85007	125.12	85326	120.69	87352	116.61	86107
953	506.9	4389.7	451	151.96	88003	137.28	88064	131.93	85326	131.87	88340	130.49	86339	130.37	87352
954	507.9	4389.7	452	152.52	88003	134.04	88064	132.30	88340	132.17	87352	128.27	85007	125.02	86346
955	508.9	4389.7	453	134.63	88003	126.52	88064	114.89	88340	114.78	88059	114.02	87352	113.86	85326
956	509.9	4389.7	454	126.72	88003	120.90	88064	111.53	86346	111.33	88059	110.65	88340	110.35	87352
957	510.9	4389.7	455	122.70	88003	114.20	88064	110.02	87352	108.53	86107	108.04	86068	106.88	86346
958	511.9	4389.7	456	126.20	88003	117.78	88064	112.66	87352	109.58	86068	109.24	85007	108.94	85326
959	512.9	4389.7	457	124.36	88003	112.41	86068	110.55	88340	110.53	87352	110.08	88064	108.79	86346

SUMMARY OF MODEL RESULTS FOR 2003 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
1000	482.9	4390.7	458	130.78	85040	118.16	88047	115.24	88064	99.12	88016	94.80	86310	91.92	85070
1001	483.9	4390.7	459	133.77	85040	121.60	88047	118.61	88064	101.90	88016	97.60	89344	97.15	86310
1002	484.9	4390.7	460	131.23	85040	120.70	88047	120.15	88064	100.99	88016	95.65	86310	93.19	85270
1003	485.9	4390.7	461	130.59	85040	119.40	88047	118.69	88064	100.85	88016	95.96	85270	95.74	86310
1004	486.9	4390.7	462	132.01	85040	123.23	88064	120.81	88047	102.42	88016	98.80	85270	98.28	89344
1005	487.9	4390.7	463	131.29	85040	124.98	88064	121.48	88047	101.77	88016	99.17	85270	99.01	86107
1006	488.9	4390.7	464	130.88	85040	127.50	88064	123.84	88047	102.15	88016	99.68	89344	99.57	85270
1007	489.9	4390.7	465	134.49	88064	133.52	85040	126.75	88047	106.76	88059	106.43	89344	105.03	88016
1008	490.9	4390.7	466	132.51	88064	130.36	85040	123.78	88047	109.62	88003	108.91	86107	105.64	87352
1009	491.9	4390.7	467	138.10	88064	130.31	85040	124.57	88047	108.48	88003	108.13	88059	107.25	89344
1010	492.9	4390.7	468	135.63	88064	131.14	85040	124.45	88047	117.45	86107	113.20	88003	111.38	88059
1011	493.9	4390.7	469	141.60	88064	128.56	85040	120.52	88047	119.39	88003	111.73	87352	111.31	85007
1012	494.9	4390.7	470	144.94	88064	129.94	85040	120.33	88047	116.46	86107	115.70	88003	109.67	85326
1013	495.9	4390.7	471	143.44	88064	127.54	85040	124.17	88003	119.28	88047	112.35	87352	111.59	85007
1014	496.9	4390.7	472	137.14	88064	127.09	85040	120.98	88003	119.69	88047	111.47	85270	109.51	87352
1015	497.9	4390.7	473	136.92	88064	126.20	85040	122.64	88047	120.82	88003	119.39	85270	116.86	88059
1016	498.9	4390.7	474	138.46	88064	130.33	85040	130.03	88003	127.83	88047	125.03	88059	121.22	87352
1017	499.9	4390.7	475	155.40	88064	141.22	88003	139.30	88059	135.05	85040	133.79	87350	132.86	86339
1018	500.9	4390.7	476	159.82	88064	147.13	86107	146.61	88003	139.20	85007	136.94	87352	130.24	87350
1019	501.9	4390.7	477	149.96	88064	148.02	88003	140.97	85007	126.04	87352	123.75	85326	123.67	87327
1020	502.9	4390.7	478	154.04	88064	149.54	88003	133.00	85007	125.42	85326	123.04	87352	119.67	89051
1021	503.9	4390.7	479	148.89	88003	147.31	88064	126.28	85007	122.43	85326	121.04	87352	115.96	88021
1022	504.9	4390.7	480	144.06	88003	136.69	88064	123.54	85326	123.05	85007	119.64	86107	119.41	87352
1023	505.9	4390.7	481	151.89	88003	142.36	88064	136.91	85007	129.20	85326	127.91	87352	124.43	87350
1024	506.9	4390.7	482	159.40	88003	142.80	88340	137.22	87352	135.97	85007	134.48	88064	131.47	88021
1025	507.9	4390.7	483	144.09	88003	130.42	88064	125.15	85007	125.00	87352	122.40	86346	120.62	88340
1026	508.9	4390.7	484	136.35	88003	125.40	88064	114.12	87352	114.08	85007	113.55	88340	112.63	85326
1027	509.9	4390.7	485	125.51	88003	117.58	88064	108.68	88340	108.39	86068	108.39	87352	107.82	86346
1028	510.9	4390.7	486	120.58	88003	114.67	88064	112.33	87352	108.37	86068	107.37	85326	106.73	85007
1029	511.9	4390.7	487	130.89	88003	117.07	88340	115.84	87352	115.81	88064	114.15	86068	111.23	85007
1030	512.9	4390.7	488	121.31	88003	112.60	86068	108.51	88064	108.42	87352	106.80	86329	106.10	86346
1071	482.9	4391.7	489	127.92	85040	120.18	88047	115.66	88064	99.13	88016	94.42	85070	94.34	86310
1072	483.9	4391.7	490	131.57	85040	123.59	88047	119.86	88064	101.25	88016	98.73	87314	97.32	86310
1073	484.9	4391.7	491	127.83	85040	122.08	88047	119.72	88064	100.95	88016	96.37	85070	95.20	87314
1074	485.9	4391.7	492	128.13	85040	124.12	88047	120.43	88064	101.12	88016	97.51	85070	96.30	85270
1075	486.9	4391.7	493	129.10	85040	126.28	88047	124.71	88064	102.48	88016	98.97	85270	98.73	85070
1076	487.9	4391.7	494	128.28	85040	126.61	88047	125.21	88064	102.76	88016	100.30	85270	100.21	86107
1077	488.9	4391.7	495	128.07	85040	127.57	88064	126.66	88047	102.66	88016	101.88	89344	101.71	85270
1078	489.9	4391.7	496	132.14	88064	129.37	88047	128.90	85040	108.03	88059	105.32	88016	105.12	89344
1079	490.9	4391.7	497	132.46	88064	126.88	85040	126.27	88047	108.72	88059	108.44	86107	108.27	88003
1080	491.9	4391.7	498	138.89	88064	127.27	85040	126.32	88047	111.41	88003	110.78	88059	106.65	87352
1081	492.9	4391.7	499	135.97	88064	128.88	85040	126.60	88047	117.60	86107	113.04	88059	111.10	88003
1082	493.9	4391.7	500	140.77	88064	124.22	85040	122.94	88047	119.40	88003	114.19	85007	112.87	87352
1083	494.9	4391.7	501	144.35	88064	125.86	85040	125.46	88047	117.31	88003	115.02	86107	111.78	85007
1084	495.9	4391.7	502	140.65	88064	125.53	88003	123.90	85040	122.07	88047	115.05	85007	114.77	87352
1085	496.9	4391.7	503	139.92	88064	124.43	85040	123.94	88003	123.90	88047	115.74	87352	110.92	85326

SUMMARY OF MODEL RESULTS FOR 2003 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
1086	497.9	4391.7	504	139.59	88064	124.80	85040	124.77	88047	123.18	88003	116.25	88059	114.12	85007
1087	498.9	4391.7	505	140.69	88064	131.90	88003	126.85	88047	125.43	87352	122.64	85040	118.64	85007
1088	499.9	4391.7	506	140.32	88064	129.61	88003	125.55	88047	123.43	85040	122.03	87352	120.71	88059
1089	500.9	4391.7	507	149.20	88064	143.40	86107	139.20	88003	136.28	85007	130.49	87352	127.93	88047
1090	501.9	4391.7	508	155.60	88003	151.49	88064	148.23	85007	133.27	87327	131.59	87352	127.83	85326
1091	502.9	4391.7	509	156.10	88064	150.11	88003	136.47	85007	128.23	87352	127.64	85326	122.00	87350
1092	503.9	4391.7	510	155.58	88003	152.49	88064	137.91	85007	129.65	87352	128.53	85326	123.40	88021
1093	504.9	4391.7	511	158.36	88003	145.62	88064	144.27	85007	134.69	87352	133.39	85326	132.32	87356
1094	505.9	4391.7	512	169.25	88003	146.08	85007	145.57	88340	143.15	87352	143.05	88064	138.34	87327
1095	506.9	4391.7	513	151.96	88003	132.86	87352	130.88	88064	129.80	88340	128.55	85007	126.88	87351
1096	507.9	4391.7	514	143.20	88003	129.58	88064	124.92	87352	124.52	85007	123.27	88340	118.93	86346
1097	508.9	4391.7	515	136.30	88003	121.87	88064	116.75	88340	113.13	87352	112.83	88059	111.77	86346
1098	509.9	4391.7	516	123.45	88003	116.16	88064	110.80	88059	107.52	86068	107.30	87352	106.27	86329
1099	510.9	4391.7	517	121.26	88003	112.19	88064	111.99	87352	110.97	88059	109.75	86068	108.89	85320
1100	511.9	4391.7	518	124.17	88003	113.25	86068	111.63	88064	111.55	87352	108.46	88340	108.41	86329
1101	512.9	4391.7	519	113.96	88003	109.28	86068	105.55	88064	103.72	87352	102.82	86329	101.13	86346
1142	482.9	4392.7	520	131.79	85040	119.56	88047	116.14	88064	102.55	88016	96.72	85070	96.16	86310
1143	483.9	4392.7	521	131.16	85040	123.07	88047	118.09	88064	105.40	88016	98.86	87314	98.62	85070
1144	484.9	4392.7	522	129.24	85040	122.11	88047	118.08	88064	104.79	88016	97.76	85070	96.09	86310
1145	485.9	4392.7	523	128.92	85040	124.29	88047	120.48	88064	103.82	88016	98.39	85070	96.65	86310
1146	486.9	4392.7	524	129.91	85040	125.92	88047	125.04	88064	105.89	88016	101.65	87314	100.42	88059
1147	487.9	4392.7	525	130.36	85040	127.92	88047	126.20	88064	105.53	88016	101.92	88059	99.70	86107
1148	488.9	4392.7	526	131.77	85040	129.02	88064	128.40	88047	107.42	88016	105.36	88059	104.30	87314
1149	489.9	4392.7	527	132.96	85040	131.25	88064	128.51	88047	109.81	88059	108.52	88016	106.61	88003
1150	490.9	4392.7	528	131.60	85040	130.92	88064	127.10	88047	110.97	88059	108.82	86107	107.83	88016
1151	491.9	4392.7	529	137.31	88064	129.95	85040	125.21	88047	111.53	88003	110.42	88059	107.37	87352
1152	492.9	4392.7	530	134.46	88064	131.37	85040	128.75	88047	116.63	86107	115.10	88059	111.08	88003
1153	493.9	4392.7	531	139.34	88064	127.46	85040	124.46	88047	118.31	88003	113.24	87352	112.99	85007
1154	494.9	4392.7	532	146.83	88064	128.79	85040	126.49	88047	118.00	88003	115.78	87352	115.74	86107
1155	495.9	4392.7	533	141.60	88064	128.11	85040	127.92	88003	124.24	88047	116.44	87352	113.58	85007
1156	496.9	4392.7	534	137.08	88064	126.37	85040	124.04	88047	123.16	88003	113.30	87352	112.64	85326
1157	497.9	4392.7	535	141.28	88064	125.40	85040	124.46	88047	124.36	88003	117.79	88059	115.29	87352
1158	498.9	4392.7	536	136.32	88064	130.87	88003	124.39	88047	123.46	88059	122.94	85040	118.90	87352
1159	499.9	4392.7	537	142.20	88064	129.01	88003	125.34	88047	124.77	87352	122.76	85040	122.06	88059
1160	500.9	4392.7	538	148.93	88064	139.93	86107	138.32	88003	135.07	85007	133.92	87352	131.35	88059
1161	501.9	4392.7	539	156.26	88003	152.71	88064	151.19	85007	137.31	87352	136.18	87327	135.45	87350
1162	502.9	4392.7	540	159.23	88003	157.24	88064	141.74	85007	136.83	87352	133.03	85326	130.79	87350
1163	503.9	4392.7	541	155.46	88003	146.97	88064	132.19	87352	129.21	85007	128.64	87350	127.75	85326
1164	504.9	4392.7	542	155.09	88003	141.75	88064	134.04	87352	133.83	86339	133.38	87001	131.64	87350
1165	505.9	4392.7	543	159.86	88003	138.15	87352	136.95	88064	135.80	87351	129.35	88340	129.21	85007
1166	506.9	4392.7	544	142.28	88003	125.36	88064	125.23	87352	122.37	88340	119.14	88059	118.75	85007
1167	507.9	4392.7	545	140.98	88003	128.11	88064	122.39	87352	122.26	88340	118.76	85007	117.64	88059
1168	508.9	4392.7	546	132.64	88003	118.84	88064	111.81	88340	111.45	87352	111.40	88059	109.77	86329
1169	509.9	4392.7	547	120.96	88003	113.81	88064	109.97	88059	107.60	86068	106.74	87352	104.92	85326
1170	510.9	4392.7	548	120.65	88003	110.43	88064	109.50	87352	109.38	86068	107.22	88059	105.43	85326
1171	511.9	4392.7	549	119.82	88003	108.48	86068	108.29	87352	107.21	88064	106.49	86329	104.55	86346

SUMMARY OF MODEL RESULTS FOR 2003 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
1172	512.9	4392.7	550	110.98	88003	107.37	86068	104.58	88064	102.90	87352	101.48	86107	100.91	86329
1213	482.9	4393.7	551	132.97	85040	122.61	88047	115.98	88064	104.71	88016	100.17	85070	96.29	86310
1214	483.9	4393.7	552	134.55	85040	126.79	88047	115.91	88064	105.99	88016	100.79	85070	97.54	88059
1215	484.9	4393.7	553	129.58	85040	123.89	88047	116.53	88064	104.11	88016	99.18	85070	94.85	86310
1216	485.9	4393.7	554	130.40	85040	124.47	88047	119.84	88064	103.32	88016	100.40	85070	95.79	85270
1217	486.9	4393.7	555	133.80	85040	128.13	88047	125.00	88064	104.87	88016	102.39	85070	102.11	88059
1218	487.9	4393.7	556	130.91	85040	127.34	88064	126.98	88047	105.26	88016	103.07	88059	102.31	85070
1219	488.9	4393.7	557	133.36	85040	131.49	88064	129.65	88047	106.87	88059	106.42	88016	104.22	85070
1220	489.9	4393.7	558	132.21	85040	131.27	88064	127.58	88047	111.18	88059	107.53	88016	104.86	88003
1221	490.9	4393.7	559	132.05	88064	131.18	85040	129.12	88047	113.70	88059	109.37	88016	107.97	86107
1222	491.9	4393.7	560	136.14	88064	127.17	85040	126.91	88047	114.25	88003	112.13	88059	108.81	87352
1223	492.9	4393.7	561	135.00	88064	128.60	88047	127.66	85040	117.10	88059	114.40	86107	112.11	87352
1224	493.9	4393.7	562	139.22	88064	126.74	88047	125.22	85040	123.42	88003	115.05	87352	114.06	85007
1225	494.9	4393.7	563	143.49	88064	128.68	85040	127.58	88047	118.04	88003	113.82	86107	113.74	87352
1226	495.9	4393.7	564	141.88	88064	125.68	88003	124.13	85040	123.85	88047	116.02	87352	113.02	85007
1227	496.9	4393.7	565	137.98	88064	123.61	88003	122.89	88047	122.22	85040	114.48	87352	113.84	85326
1228	497.9	4393.7	566	136.24	88064	126.81	88047	125.14	85040	124.47	88003	118.91	87352	118.63	88059
1229	498.9	4393.7	567	136.30	88064	128.43	88003	126.51	88047	123.97	85040	122.02	88059	120.16	87352
1230	499.9	4393.7	568	144.00	88064	131.01	88003	125.78	88047	125.35	88059	123.32	87352	121.36	85040
1231	500.9	4393.7	569	146.39	88064	141.03	88003	140.21	86107	139.21	85007	136.20	87350	136.15	88059
1232	501.9	4393.7	570	159.02	88003	151.73	85007	150.12	88064	143.56	87350	142.92	87352	139.41	87327
1233	502.9	4393.7	571	152.75	88064	150.28	88003	130.44	87352	127.74	85007	127.23	88059	126.16	85326
1234	503.9	4393.7	572	149.42	88003	141.46	88064	125.88	87352	120.49	85326	119.65	85007	118.70	88047
1235	504.9	4393.7	573	146.01	88003	134.00	88064	128.56	87352	121.41	85326	120.39	88047	120.30	88059
1236	505.9	4393.7	574	154.35	88003	133.53	87352	133.41	88064	125.61	85007	124.62	87351	122.45	88340
1237	506.9	4393.7	575	142.24	88003	123.55	88064	122.27	87352	121.60	88340	118.64	85007	117.41	88059
1238	507.9	4393.7	576	137.99	88003	126.13	88064	120.26	87352	119.45	88340	118.47	88059	117.80	85007
1239	508.9	4393.7	577	134.96	88003	120.57	88064	114.76	87352	114.33	88340	113.60	86346	111.73	88059
1240	509.9	4393.7	578	121.59	88003	110.97	88064	108.66	88059	108.43	86068	106.84	87352	105.05	88340
1241	510.9	4393.7	579	118.49	88003	108.73	87352	108.38	88064	107.81	88059	106.87	86068	102.87	86329
1242	511.9	4393.7	580	122.13	88003	110.47	87352	109.48	86068	108.32	88064	105.61	86329	104.82	86346
1243	512.9	4393.7	581	112.30	88003	107.51	86068	105.12	87352	102.95	88064	101.81	88340	100.67	86329
1284	482.9	4394.7	582	135.80	85040	130.97	88047	117.67	88064	107.79	88016	102.95	85070	99.98	87314
1285	483.9	4394.7	583	132.43	85040	127.65	88047	116.03	88064	106.72	88016	102.37	85070	98.53	88059
1286	484.9	4394.7	584	130.39	85040	125.64	88047	112.72	88064	104.41	88016	101.52	85070	95.96	88059
1287	485.9	4394.7	585	130.47	85040	126.36	88047	119.21	88064	104.27	88016	102.86	85070	97.02	88059
1288	486.9	4394.7	586	130.10	85040	128.22	88047	124.10	88064	106.05	88016	104.78	85070	104.01	88059
1289	487.9	4394.7	587	132.68	85040	130.35	88047	128.12	88064	109.21	88016	107.39	88059	105.65	87314
1290	488.9	4394.7	588	132.30	88064	130.84	85040	130.47	88047	110.04	88016	108.34	88059	104.16	85070
1291	489.9	4394.7	589	131.26	88064	130.82	88047	129.36	85040	112.13	88059	109.43	88016	106.08	88003
1292	490.9	4394.7	590	134.30	88064	133.27	88047	131.35	85040	118.74	88059	112.73	88016	111.37	87314
1293	491.9	4394.7	591	138.72	88064	129.65	88047	127.32	85040	119.90	88003	114.03	88059	112.72	87352
1294	492.9	4394.7	592	136.11	88064	133.15	88047	130.36	85040	120.71	88059	115.21	88003	114.49	86107
1295	493.9	4394.7	593	139.79	88064	129.75	88047	124.86	85040	122.01	88003	116.43	87352	116.07	85007
1296	494.9	4394.7	594	143.25	88064	129.03	88047	126.43	85040	119.68	88003	115.29	87352	114.22	88059
1297	495.9	4394.7	595	139.42	88064	128.57	88047	126.54	88003	124.20	85040	117.75	87352	113.87	85007

SUMMARY OF MODEL RESULTS FOR 2003 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
1298	496.9	4394.7	596	137.46	88064	127.92	88047	123.95	85040	122.55	88003	115.13	87352	112.24	88059
1299	497.9	4394.7	597	136.96	88064	127.98	88047	125.06	88003	125.02	85040	122.26	88059	120.42	87352
1300	498.9	4394.7	598	138.06	88064	128.77	88003	127.75	88047	127.05	88059	123.67	85040	123.47	85007
1301	499.9	4394.7	599	146.98	88064	136.21	88003	135.53	88047	132.64	88059	128.00	87352	127.97	87356
1302	500.9	4394.7	600	150.16	88003	148.68	88064	144.45	88059	142.04	85007	141.24	88047	141.10	87352
1303	501.9	4394.7	601	151.42	88003	145.79	88064	141.74	85007	138.72	87352	135.29	87350	128.15	87327
1304	502.9	4394.7	602	146.41	88064	144.80	88003	130.98	85007	128.65	87352	124.38	85326	121.72	87350
1305	503.9	4394.7	603	150.19	88003	138.62	88064	126.82	87352	122.42	85007	119.15	85326	117.21	88047
1306	504.9	4394.7	604	147.31	88003	134.67	88064	131.22	87352	123.17	85007	122.23	88047	120.89	85326
1307	505.9	4394.7	605	155.75	88003	136.51	87352	133.22	88064	130.14	85007	129.65	88340	124.45	87351
1308	506.9	4394.7	606	141.69	88003	124.23	88064	123.99	87352	122.88	88340	121.93	85007	118.73	88059
1309	507.9	4394.7	607	142.53	88003	126.80	88340	124.11	88064	121.28	88059	120.90	87352	117.75	85007
1310	508.9	4394.7	608	130.69	88003	116.97	88064	113.89	88059	112.77	87352	109.72	86068	109.50	86329
1311	509.9	4394.7	609	121.83	88003	110.13	88064	109.03	88059	107.68	86068	105.33	87352	104.40	85320
1312	510.9	4394.7	610	118.31	88003	109.87	88059	107.63	87352	106.52	86068	106.16	88064	105.63	85320
1313	511.9	4394.7	611	119.61	88003	110.40	87352	107.62	86068	105.99	88064	105.40	86346	104.49	87360
1314	512.9	4394.7	612	110.97	88003	104.82	86068	102.91	87352	102.11	88064	100.15	87360	100.11	86346
1355	482.9	4395.7	613	136.40	85040	133.97	88047	115.26	88064	110.05	88016	104.00	85070	102.34	87314
1356	483.9	4395.7	614	134.87	85040	131.11	88047	115.27	88064	110.56	88016	103.87	85070	102.51	87314
1357	484.9	4395.7	615	133.18	85040	127.66	88047	114.57	88064	108.72	88016	104.20	85070	98.40	88059
1358	485.9	4395.7	616	134.00	85040	127.10	88047	119.27	88064	110.71	88016	104.25	85070	99.41	88059
1359	486.9	4395.7	617	136.40	85040	128.64	88047	124.80	88064	113.34	88016	104.84	85070	104.63	88059
1360	487.9	4395.7	618	135.66	85040	132.79	88047	123.96	88064	115.80	88016	110.51	88059	106.40	85070
1361	488.9	4395.7	619	134.59	85040	131.92	88064	131.74	88047	115.47	88016	112.30	88059	106.71	85328
1362	489.9	4395.7	620	135.13	85040	131.22	88047	130.33	88064	113.94	88016	113.26	88059	107.51	88003
1363	490.9	4395.7	621	135.75	85040	135.09	88047	134.00	88064	121.90	88059	114.77	88016	110.68	87314
1364	491.9	4395.7	622	137.77	88064	133.90	85040	131.63	88047	118.19	88059	116.72	88003	112.66	87352
1365	492.9	4395.7	623	134.23	88064	132.74	85040	132.06	88047	122.92	88059	114.36	88003	112.67	88016
1366	493.9	4395.7	624	142.74	88064	130.28	88047	126.63	85040	121.33	88003	117.13	87352	116.40	88059
1367	494.9	4395.7	625	142.36	88064	131.49	88047	126.77	85040	119.84	88003	116.89	88059	116.77	87352
1368	495.9	4395.7	626	140.18	88064	128.75	88047	127.04	88003	123.30	85040	118.02	87352	114.56	88059
1369	496.9	4395.7	627	133.39	88064	128.84	88047	125.54	85040	120.24	88003	118.71	88059	116.27	87352
1370	497.9	4395.7	628	134.79	88064	132.51	88047	129.47	88059	125.78	85040	124.84	88003	120.62	87352
1371	498.9	4395.7	629	138.67	88064	136.01	88059	135.95	88047	129.13	88003	125.05	85007	125.01	85040
1372	499.9	4395.7	630	143.76	88064	142.04	88003	141.31	88059	135.70	88047	132.11	87352	126.26	85007
1373	500.9	4395.7	631	145.23	88003	143.99	88064	139.07	88059	136.65	87352	136.35	86107	134.71	85007
1374	501.9	4395.7	632	148.06	88003	145.15	88064	139.07	85007	135.51	87352	132.72	87350	126.70	85326
1375	502.9	4395.7	633	147.63	88064	147.56	88003	134.36	87352	131.40	85007	125.13	85326	124.34	87350
1376	503.9	4395.7	634	150.68	88003	138.17	88064	133.29	87352	127.93	85007	121.12	87350	120.77	85326
1377	504.9	4395.7	635	150.84	88003	136.20	87352	132.11	88064	130.81	87351	130.70	88340	126.57	88059
1378	505.9	4395.7	636	148.34	88003	130.01	87352	125.78	88064	125.01	88340	121.83	87351	119.93	88059
1379	506.9	4395.7	637	131.19	88003	122.39	88059	119.90	88064	117.60	87352	116.75	88340	113.89	87351
1380	507.9	4395.7	638	134.76	88003	121.18	88064	118.14	88059	114.01	87352	110.92	88340	109.68	87337
1381	508.9	4395.7	639	128.05	88003	114.32	88064	112.60	88059	108.88	87352	108.55	86068	104.82	87339
1382	509.9	4395.7	640	120.43	88003	109.07	88059	106.88	86068	106.18	88064	102.50	87352	100.86	85320
1383	510.9	4395.7	641	114.89	88003	108.38	88059	104.25	86068	103.87	88064	103.70	87352	100.89	86329

SUMMARY OF MODEL RESULTS FOR 2003 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
1384	511.9	4395.7	642	113.85	88003	105.77	86068	105.72	87352	102.15	88064	101.45	86329	101.22	88059
1385	512.9	4395.7	643	107.52	88003	105.30	86068	100.80	88064	100.63	87352	99.66	86107	98.67	87360
1426	482.9	4396.7	644	140.51	88047	136.75	85040	112.90	88064	110.44	88016	107.77	85070	105.35	85328
1427	483.9	4396.7	645	140.05	88047	136.39	85040	115.06	88064	111.79	88016	109.18	87314	108.27	85328
1428	484.9	4396.7	646	138.13	88047	134.55	85040	117.59	88064	115.71	85328	112.45	88016	111.10	87314
1429	485.9	4396.7	647	139.96	88047	136.82	85040	122.86	88064	114.80	88016	113.49	85328	108.61	85070
1430	486.9	4396.7	648	138.18	88047	134.17	85040	124.80	88064	112.15	88016	110.27	85328	107.90	88059
1431	487.9	4396.7	649	140.66	88047	135.89	85040	124.61	88064	113.55	88016	111.44	85328	110.71	88059
1432	488.9	4396.7	650	142.23	88047	136.87	85040	131.71	88064	116.92	85328	115.39	88016	114.28	88059
1433	489.9	4396.7	651	141.59	88047	135.87	85040	129.73	88064	116.15	88059	114.24	85328	114.01	88016
1434	490.9	4396.7	652	143.66	88047	138.80	85040	136.33	88064	123.88	88059	122.75	87314	122.46	85328
1435	491.9	4396.7	653	140.34	88064	140.33	88047	132.15	85040	124.89	88003	121.38	85007	120.76	87352
1436	492.9	4396.7	654	143.68	88047	137.70	88064	133.35	85040	125.57	88059	121.48	88003	121.02	85007
1437	493.9	4396.7	655	144.73	88064	140.28	88047	130.44	88003	129.75	85040	125.37	85007	124.07	87352
1438	494.9	4396.7	656	145.71	88064	139.17	88047	130.72	88003	128.76	85040	126.42	87352	124.39	85007
1439	495.9	4396.7	657	142.34	88064	136.52	88047	134.86	88003	127.31	87352	125.99	85040	125.38	85007
1440	496.9	4396.7	658	141.36	88047	138.53	88064	129.80	88003	125.73	85040	124.16	87352	119.04	85007
1441	497.9	4396.7	659	140.79	88047	138.91	88064	134.30	88059	131.35	88003	127.23	87352	126.59	87314
1442	498.9	4396.7	660	143.98	88064	141.38	88059	140.60	85007	139.46	88003	135.75	88047	132.52	87352
1443	499.9	4396.7	661	149.48	88003	141.87	88064	138.79	87352	136.40	85007	136.02	88059	132.40	88047
1444	500.9	4396.7	662	142.64	88064	141.67	88003	139.92	85007	139.53	88059	137.04	87352	136.48	86107
1445	501.9	4396.7	663	155.00	88003	146.92	85007	145.29	88064	139.62	87352	134.11	87327	132.99	87350
1446	502.9	4396.7	664	148.31	88003	144.55	88064	133.82	87352	131.37	85007	128.98	88059	126.36	87350
1447	503.9	4396.7	665	152.14	88003	136.07	87352	134.51	88064	125.28	85007	124.42	87351	124.40	87350
1448	504.9	4396.7	666	141.16	88003	131.53	87352	128.35	88064	122.95	88059	122.19	85007	120.71	87351
1449	505.9	4396.7	667	145.00	88003	127.54	87352	125.06	88064	122.95	85007	119.69	88340	113.29	85326
1450	506.9	4396.7	668	132.17	88003	118.72	88064	116.67	87352	114.71	88059	114.25	85007	112.03	88340
1451	507.9	4396.7	669	132.14	88003	118.00	88064	115.02	88059	114.13	87352	112.50	88340	112.25	85007
1452	508.9	4396.7	670	127.04	88003	113.88	88064	110.21	88059	106.21	87352	104.78	86068	103.97	87360
1453	509.9	4396.7	671	118.15	88003	105.73	88064	105.43	88059	101.22	86068	101.08	87352	100.24	87360
1454	510.9	4396.7	672	116.99	88003	106.97	88059	105.18	87352	104.56	88064	102.54	86068	101.59	88340
1455	511.9	4396.7	673	116.53	88003	106.61	87352	104.86	86068	102.78	88064	102.02	88340	101.30	86346
1456	512.9	4396.7	674	107.44	88003	102.90	86068	101.06	87352	99.19	88064	98.99	86329	98.37	88059
1497	482.9	4397.7	675	139.41	85040	136.00	88047	116.60	88016	112.35	85070	110.79	88064	108.78	89014
1498	483.9	4397.7	676	140.99	85040	136.95	88047	117.03	88016	113.87	85070	111.45	88059	111.35	88064
1499	484.9	4397.7	677	143.17	85040	140.89	88047	118.73	88016	115.21	88059	114.60	89014	114.22	88064
1500	485.9	4397.7	678	142.57	85040	140.02	88047	122.21	88064	120.34	88016	118.70	87314	117.35	89014
1501	486.9	4397.7	679	138.20	85040	135.26	88047	122.99	88064	116.73	88016	114.98	88059	112.78	85070
1502	487.9	4397.7	680	136.47	85040	136.24	88047	122.06	88064	116.04	88059	114.97	88016	112.51	85070
1503	488.9	4397.7	681	138.24	85040	137.86	88047	126.43	88064	122.00	88059	117.29	88016	115.81	85070
1504	489.9	4397.7	682	137.47	88047	137.10	85040	124.86	88064	124.69	88059	116.75	88016	115.68	89014
1505	490.9	4397.7	683	142.58	88047	137.13	85040	135.32	88059	132.78	88064	120.94	89014	120.52	86354
1506	491.9	4397.7	684	138.61	88047	134.08	88064	132.69	85040	132.25	88059	119.60	88003	119.08	89014
1507	492.9	4397.7	685	142.07	88047	137.51	88059	132.83	88064	132.41	85040	119.98	86354	119.24	89014
1508	493.9	4397.7	686	144.03	88064	140.55	88047	132.53	88059	129.33	85040	125.95	88003	121.83	87352
1509	494.9	4397.7	687	145.07	88047	139.00	88064	132.99	88059	129.55	85040	127.81	88003	124.39	87352

SUMMARY OF MODEL RESULTS FOR 2003 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
1510	495.9	4397.7	688	142.95	88047	135.99	88064	131.42	88003	129.07	88059	125.63	85040	124.52	87352
1511	496.9	4397.7	689	137.31	88047	135.72	88064	132.59	88059	125.17	85040	122.93	88003	119.37	86354
1512	497.9	4397.7	690	140.65	88059	137.46	88047	132.56	88064	126.22	88003	124.94	85040	123.97	86354
1513	498.9	4397.7	691	150.30	88059	141.93	88064	138.95	88047	133.69	88003	132.31	87001	130.09	86354
1514	499.9	4397.7	692	145.50	88003	140.27	88059	139.84	88064	136.38	87352	133.15	88047	126.08	85007
1515	500.9	4397.7	693	148.39	88059	143.20	88003	142.87	86107	141.80	88064	137.49	87352	135.08	88047
1516	501.9	4397.7	694	152.24	88003	144.29	88064	140.69	87352	140.41	85007	132.14	88059	132.10	87327
1517	502.9	4397.7	695	150.61	88003	142.52	88064	134.49	87352	129.13	85007	128.23	88059	128.07	87350
1518	503.9	4397.7	696	151.16	88003	136.45	87352	129.62	88064	124.18	87351	121.99	85007	119.47	88047
1519	504.9	4397.7	697	140.29	88003	132.46	87352	125.95	88059	125.83	88064	122.32	85007	121.75	87350
1520	505.9	4397.7	698	145.59	88003	130.78	87352	125.02	88340	123.05	85007	122.70	88064	116.75	86346
1521	506.9	4397.7	699	130.99	88003	119.40	88064	118.88	88059	117.14	87352	114.22	88340	111.08	86107
1522	507.9	4397.7	700	131.95	88003	116.91	88064	115.36	88059	112.83	87352	109.42	86107	107.96	85007
1523	508.9	4397.7	701	124.75	88003	113.77	88064	109.46	88059	107.20	87352	105.21	86107	104.04	86068
1524	509.9	4397.7	702	122.73	88003	108.41	88059	107.18	88064	105.18	87352	103.62	86068	103.35	86107
1525	510.9	4397.7	703	119.56	88003	112.34	88059	106.49	86107	105.92	87352	104.46	88340	104.38	85320
1526	511.9	4397.7	704	116.55	88003	106.07	87352	104.46	86107	104.14	86068	103.17	86329	103.14	87360
1527	512.9	4397.7	705	107.98	88003	105.97	86107	101.60	87352	101.14	86068	100.66	86329	99.34	88064
1568	482.9	4398.7	706	136.98	88047	133.10	85040	114.36	85070	112.58	88016	107.57	88064	107.55	88059
1569	483.9	4398.7	707	135.82	88047	130.78	85040	113.25	85070	111.15	88016	110.51	88059	107.23	89014
1570	484.9	4398.7	708	138.00	88047	131.17	85040	114.20	85070	112.49	88016	110.98	88059	108.84	88064
1571	485.9	4398.7	709	143.28	88047	133.81	85040	119.43	88059	117.19	88064	116.70	85070	115.23	88016
1572	486.9	4398.7	710	140.54	88047	130.89	85040	121.75	88064	118.00	88059	114.71	85070	114.10	88016
1573	487.9	4398.7	711	138.24	88047	129.13	85040	118.79	88064	117.17	88059	114.71	85070	112.04	88016
1574	488.9	4398.7	712	138.92	88047	128.59	85040	123.54	88064	119.85	88059	114.10	85070	111.56	88016
1575	489.9	4398.7	713	139.97	88047	128.74	85040	124.04	88059	121.87	88064	113.23	85070	112.61	88016
1576	490.9	4398.7	714	141.78	88047	131.42	88059	130.48	85040	128.71	88064	114.81	88016	114.30	87314
1577	491.9	4398.7	715	139.74	88047	131.62	88064	128.31	85040	126.47	88059	117.85	88003	116.96	87352
1578	492.9	4398.7	716	142.00	88047	130.71	88064	130.13	88059	128.28	85040	116.85	88003	115.83	87352
1579	493.9	4398.7	717	144.95	88047	142.80	88064	129.77	88059	129.22	88003	126.78	85040	123.05	87352
1580	494.9	4398.7	718	140.32	88047	138.89	88064	128.56	88059	125.96	88003	123.45	85040	122.39	87352
1581	495.9	4398.7	719	132.92	88047	131.72	88064	131.64	88003	124.30	87352	120.55	85040	120.17	88059
1582	496.9	4398.7	720	132.28	88064	131.85	88047	124.10	88059	122.84	88003	120.86	85040	115.20	87352
1583	497.9	4398.7	721	134.43	88064	131.82	88047	130.62	88059	125.19	88003	121.02	87352	119.05	85040
1584	498.9	4398.7	722	144.47	88059	138.28	88064	137.47	88003	137.28	88047	130.11	87352	126.57	85007
1585	499.9	4398.7	723	141.16	88059	140.58	88003	139.77	88064	134.39	88047	134.33	87352	124.40	87350
1586	500.9	4398.7	724	147.43	88003	146.55	88059	142.02	88064	138.62	87352	136.64	85007	134.72	86107
1587	501.9	4398.7	725	152.09	88003	145.40	88064	141.28	85007	139.21	87352	134.23	87327	133.58	87350
1588	502.9	4398.7	726	155.11	88003	142.58	88064	141.66	87352	132.17	87350	131.74	85007	131.12	88059
1589	503.9	4398.7	727	154.99	88003	137.44	87352	128.60	88064	127.16	87351	125.80	88340	123.00	85007
1590	504.9	4398.7	728	140.15	88003	131.21	87352	130.28	88059	123.94	88340	123.02	87351	122.55	88064
1591	505.9	4398.7	729	143.10	88003	128.00	87352	119.27	88340	118.50	85007	118.40	88064	117.61	87351
1592	506.9	4398.7	730	129.30	88003	118.12	88059	114.13	87352	113.84	88064	111.30	88340	109.79	85340
1593	507.9	4398.7	731	131.98	88003	117.94	88059	116.59	88064	114.54	87352	108.54	85007	107.84	88340
1594	508.9	4398.7	732	129.75	88003	114.13	88059	112.84	88064	109.50	87352	105.56	88340	105.29	87360
1595	509.9	4398.7	733	122.34	88003	111.44	88059	108.36	88064	107.55	87352	104.36	87360	104.23	86068

SUMMARY OF MODEL RESULTS FOR 2003 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
1596	510.9	4398.7	734	121.45	88003	112.26	88059	107.05	87352	105.50	88340	105.20	87360	104.77	88064
1597	511.9	4398.7	735	116.56	88003	104.71	87352	103.62	87360	102.92	88059	102.58	86329	102.43	86068
1598	512.9	4398.7	736	110.44	88003	102.86	87352	100.79	86068	100.01	86329	99.84	86107	99.48	88064
1639	482.9	4399.7	737	129.68	88047	128.09	85040	113.13	85070	112.89	88016	107.10	88064	105.37	88059
1640	483.9	4399.7	738	129.94	85040	129.94	88047	113.11	85070	111.44	88016	107.08	88059	104.55	85360
1641	484.9	4399.7	739	132.72	88047	130.31	85040	114.40	85070	110.74	88016	108.53	88059	105.53	88064
1642	485.9	4399.7	740	136.65	88047	134.56	85040	117.59	85070	117.40	88059	114.45	88016	110.66	88064
1643	486.9	4399.7	741	138.52	88047	135.08	85040	124.14	88059	118.48	85070	117.46	88064	116.27	88016
1644	487.9	4399.7	742	136.44	88047	132.07	85040	120.67	88059	119.14	88064	115.61	85070	113.86	88016
1645	488.9	4399.7	743	135.00	88047	130.25	85040	121.91	88059	121.46	88064	115.52	85070	112.64	88016
1646	489.9	4399.7	744	134.55	88047	129.11	85040	125.26	88059	119.87	88064	118.50	85070	113.70	85360
1647	490.9	4399.7	745	137.44	88047	133.45	88059	129.96	85040	124.94	88064	119.43	85070	117.98	85360
1648	491.9	4399.7	746	141.74	88047	129.45	88059	126.20	88064	125.68	85040	115.30	85070	115.07	85360
1649	492.9	4399.7	747	142.06	88047	138.43	88059	127.35	85040	127.28	88064	116.98	85360	115.17	88016
1650	493.9	4399.7	748	135.66	88064	133.26	88047	129.74	88059	124.59	88003	123.79	85040	118.47	87352
1651	494.9	4399.7	749	132.36	88047	131.72	88064	130.88	88059	123.96	85040	121.79	88003	119.62	87352
1652	495.9	4399.7	750	131.02	88064	128.40	88047	127.37	88003	124.07	88059	122.49	87352	119.13	85040
1653	496.9	4399.7	751	129.68	88064	129.59	88047	128.68	88059	120.66	88003	120.15	85040	116.70	85360
1654	497.9	4399.7	752	137.35	88059	133.50	88047	130.82	88064	125.21	88003	123.77	85040	121.02	87352
1655	498.9	4399.7	753	144.23	88059	138.27	88064	134.03	88047	133.87	88003	129.49	87352	126.94	87314
1656	499.9	4399.7	754	144.67	88059	140.95	88003	136.82	88064	135.71	87352	127.49	88047	126.30	88340
1657	500.9	4399.7	755	150.29	88059	145.06	88003	143.53	88064	139.49	87352	138.33	86107	133.31	85007
1658	501.9	4399.7	756	152.45	88003	145.41	88064	140.82	87352	136.54	88059	136.44	85007	135.80	87327
1659	502.9	4399.7	757	148.30	88003	139.38	87352	137.21	88064	136.06	88059	135.07	87351	125.89	87350
1660	503.9	4399.7	758	145.95	88003	132.47	87352	125.71	88064	123.02	87351	120.77	88340	120.37	88059
1661	504.9	4399.7	759	134.41	88003	127.74	88059	122.82	87352	117.67	88064	117.39	87351	114.13	88340
1662	505.9	4399.7	760	134.79	88003	123.02	87352	117.19	88059	114.50	87337	114.12	88340	113.60	88064
1663	506.9	4399.7	761	124.59	88003	120.11	88059	110.82	87352	110.55	88064	109.20	85340	106.34	87339
1664	507.9	4399.7	762	127.94	88003	120.46	88059	111.56	87352	110.05	88064	107.33	87339	107.32	85340
1665	508.9	4399.7	763	124.27	88003	115.26	88059	109.22	88064	106.59	87352	105.72	87339	105.37	87337
1666	509.9	4399.7	764	118.05	88003	114.53	88059	104.40	85340	104.18	87339	103.83	86351	103.54	87337
1667	510.9	4399.7	765	113.45	88059	111.94	88003	105.40	85340	105.14	87337	103.81	87339	103.44	87360
1668	511.9	4399.7	766	111.94	88003	104.99	87337	104.87	88059	102.51	87360	102.27	86329	101.19	87339
1669	512.9	4399.7	767	109.23	88003	101.30	86107	100.03	88059	99.51	86329	99.31	87352	99.29	87360
1710	482.9	4400.7	768	130.46	88047	128.21	85040	114.62	85070	108.48	88016	105.09	88059	104.74	88064
1711	483.9	4400.7	769	131.58	88047	127.78	85040	115.13	85070	107.74	88059	107.00	88016	103.67	88064
1712	484.9	4400.7	770	132.43	88047	129.99	85040	116.67	85070	110.81	88059	108.06	88016	107.59	88064
1713	485.9	4400.7	771	134.73	88047	130.05	85040	116.66	85070	114.47	88059	109.63	88064	109.45	88016
1714	486.9	4400.7	772	138.79	88047	131.57	85040	121.48	88059	117.48	85070	112.96	88016	112.87	88064
1715	487.9	4400.7	773	140.07	88047	132.59	85040	124.06	88059	120.39	85070	119.15	88064	117.19	88016
1716	488.9	4400.7	774	136.02	88047	128.98	85040	122.78	88064	120.71	88059	119.12	85070	114.92	85360
1717	489.9	4400.7	775	138.76	88047	125.61	85040	122.54	88059	119.07	88064	115.54	85070	114.11	85360
1718	490.9	4400.7	776	142.81	88047	132.25	88059	125.99	85040	123.76	88064	114.47	85070	114.42	85360
1719	491.9	4400.7	777	134.53	88047	125.94	88059	124.04	88064	123.05	85040	112.35	87352	110.77	85360
1720	492.9	4400.7	778	134.28	88047	131.86	88059	124.70	88064	123.95	85040	112.77	85360	112.37	88016
1721	493.9	4400.7	779	132.91	88064	131.03	88047	126.76	88059	121.69	85040	121.28	88003	117.91	87352

SUMMARY OF MODEL RESULTS FOR 2003 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
1722	494.9	4400.7	780	130.84	88047	128.77	88059	128.33	88064	123.39	85040	122.24	88003	119.29	87352
1723	495.9	4400.7	781	128.87	88047	128.50	88064	123.61	88059	123.09	88003	119.90	87352	117.96	85040
1724	496.9	4400.7	782	127.59	88047	127.42	88064	126.49	88059	118.84	88003	116.19	85040	114.75	87352
1725	497.9	4400.7	783	134.61	88059	129.02	88047	128.76	88064	124.83	88003	121.11	87352	118.46	85040
1726	498.9	4400.7	784	145.56	88059	133.41	88064	132.09	88003	130.46	88047	126.05	87352	123.37	86339
1727	499.9	4400.7	785	145.31	88059	135.38	88064	133.37	88003	131.65	87352	128.73	87314	126.90	87350
1728	500.9	4400.7	786	151.15	88059	147.48	88003	141.88	87352	138.66	88064	134.95	88340	132.36	86339
1729	501.9	4400.7	787	143.15	88064	142.85	88003	134.86	87352	131.86	88059	124.58	87327	123.87	89004
1730	502.9	4400.7	788	145.37	88003	135.47	87352	132.94	88064	131.11	88059	125.73	87351	117.99	88340
1731	503.9	4400.7	789	139.49	88003	128.60	87352	124.56	88064	115.94	88059	115.11	87351	113.68	87350
1732	504.9	4400.7	790	132.63	88003	124.16	88059	119.84	87352	117.09	88064	110.66	88340	110.60	87351
1733	505.9	4400.7	791	131.09	88003	119.73	87352	113.77	88059	112.65	88064	108.93	88340	108.08	87339
1734	506.9	4400.7	792	121.59	88003	117.06	88059	110.50	88064	109.94	87352	104.04	85340	103.79	87350
1735	507.9	4400.7	793	126.40	88003	115.90	88059	110.89	87352	108.16	88064	105.27	85340	103.51	87339
1736	508.9	4400.7	794	119.37	88003	108.56	88059	104.50	88064	103.35	87352	102.14	87360	100.65	87339
1737	509.9	4400.7	795	110.72	88003	104.54	88059	100.18	87360	98.33	88064	97.30	85340	96.95	87339
1738	510.9	4400.7	796	108.07	88003	104.38	88059	97.68	87360	97.17	86068	96.86	85340	95.28	86329
1739	511.9	4400.7	797	106.21	88003	99.15	88059	98.43	86068	98.32	87360	96.49	88064	95.12	87352
1740	512.9	4400.7	798	108.89	88003	99.67	86068	99.53	88059	98.71	87360	97.81	88064	96.33	87352
1781	482.9	4401.7	799	131.64	88047	125.44	85040	117.05	85070	109.11	88059	106.91	88016	104.15	85360
1782	483.9	4401.7	800	132.69	88047	126.76	85040	117.31	85070	110.16	88059	105.91	88016	105.38	85360
1783	484.9	4401.7	801	135.94	88047	127.46	85040	117.57	85070	112.22	88059	108.03	88016	107.65	85360
1784	485.9	4401.7	802	136.66	88047	126.34	85040	119.84	85070	114.04	88059	111.02	85360	110.52	88016
1785	486.9	4401.7	803	137.09	88047	125.23	85040	121.14	85070	119.52	88059	114.50	85360	113.24	88064
1786	487.9	4401.7	804	146.45	88047	128.82	88059	128.42	85040	122.72	85360	121.77	85070	119.90	88064
1787	488.9	4401.7	805	145.40	88047	123.61	88059	122.60	85040	122.27	88064	114.98	85070	113.27	85360
1788	489.9	4401.7	806	141.85	88047	125.75	88059	121.84	85040	118.07	88064	112.85	85360	112.84	85070
1789	490.9	4401.7	807	139.85	88047	131.89	88059	123.92	85040	122.47	88064	114.41	85360	112.47	85070
1790	491.9	4401.7	808	135.08	88047	126.13	88059	122.80	88064	120.19	85040	112.06	87352	110.59	85360
1791	492.9	4401.7	809	136.66	88047	132.50	88059	123.91	88064	123.34	85040	116.93	85360	113.53	87352
1792	493.9	4401.7	810	136.04	88047	133.63	88064	126.65	88059	121.38	88003	120.08	85040	119.27	87352
1793	494.9	4401.7	811	134.69	88047	130.68	88059	129.02	88064	121.32	88003	120.92	87352	119.23	85040
1794	495.9	4401.7	812	131.81	88047	126.86	88064	125.21	88003	124.67	88059	120.29	87352	115.85	85040
1795	496.9	4401.7	813	128.63	88059	128.36	88047	125.26	88064	118.17	88003	116.96	87352	116.01	85040
1796	497.9	4401.7	814	133.07	88059	128.52	88047	126.64	88064	123.64	88003	121.96	87352	116.66	87350
1797	498.9	4401.7	815	136.84	88059	127.29	88003	127.17	88047	126.59	88064	122.15	87352	114.89	87333
1798	499.9	4401.7	816	146.91	88059	131.44	88064	128.43	88047	126.47	88003	125.12	87352	125.05	86339
1799	500.9	4401.7	817	140.66	88059	138.43	88003	136.66	87352	133.89	88064	129.28	86107	129.15	87338
1800	501.9	4401.7	818	147.88	88003	144.56	88064	140.24	87352	130.76	85007	130.76	88059	126.40	87327
1801	502.9	4401.7	819	147.04	88003	138.05	87352	131.92	88064	129.52	88059	124.97	87351	122.57	88340
1802	503.9	4401.7	820	137.06	88003	127.42	87352	122.84	88064	117.76	88059	115.30	87351	112.99	87350
1803	504.9	4401.7	821	132.16	88003	123.39	88059	119.13	87352	116.11	88064	112.55	88340	111.41	87351
1804	505.9	4401.7	822	127.51	88003	116.32	87352	114.80	88059	113.04	88064	106.61	87339	106.30	89004
1805	506.9	4401.7	823	122.88	88003	117.68	88059	113.36	88064	111.71	87352	105.58	85340	103.88	87350
1806	507.9	4401.7	824	125.33	88003	113.97	88059	111.61	87352	108.87	88064	104.92	85340	102.71	87350
1807	508.9	4401.7	825	120.56	88003	107.83	88059	103.75	87352	103.11	88064	102.69	86068	101.77	85340

SUMMARY OF MODEL RESULTS FOR 2003 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
1808	509.9	4401.7	826	107.54	88003	103.45	86068	101.88	88059	98.21	87360	96.21	85340	96.07	87339
1809	510.9	4401.7	827	105.45	88003	103.39	88059	102.85	86068	98.16	87360	96.79	88064	96.15	85340
1810	511.9	4401.7	828	110.59	88003	104.50	86068	99.87	88059	98.80	87360	98.23	87325	98.03	87352
1811	512.9	4401.7	829	109.59	88003	103.61	86068	100.66	87360	99.10	88059	98.92	87352	98.06	88064
1852	482.9	4402.7	830	137.93	88047	120.23	85040	115.36	85070	109.14	88059	107.41	85360	105.36	88016
1853	483.9	4402.7	831	140.16	88047	119.12	85040	117.67	85070	111.20	88059	109.41	85360	107.01	89014
1854	484.9	4402.7	832	142.87	88047	121.91	85040	120.59	85070	116.08	85360	114.68	88059	111.02	89014
1855	485.9	4402.7	833	144.49	88047	122.31	85040	118.17	85070	116.72	88059	115.86	85360	110.44	88016
1856	486.9	4402.7	834	149.05	88047	122.44	85040	119.05	88059	115.39	85360	114.67	85070	109.76	88016
1857	487.9	4402.7	835	154.49	88047	129.64	88059	129.48	85040	117.85	85360	116.21	85070	115.92	88064
1858	488.9	4402.7	836	146.59	88047	127.87	85040	126.23	88059	122.06	88064	114.93	87314	114.81	88016
1859	489.9	4402.7	837	146.55	88047	127.90	85040	126.19	88059	125.82	88064	117.85	87314	116.08	85328
1860	490.9	4402.7	838	147.13	88047	132.15	88059	128.34	88064	127.81	85040	120.39	87314	119.28	88003
1861	491.9	4402.7	839	146.27	88047	128.12	88059	126.50	88064	123.73	85040	118.96	87352	118.86	88003
1862	492.9	4402.7	840	145.22	88047	135.19	88059	124.73	88064	122.94	85040	119.49	87352	119.07	85360
1863	493.9	4402.7	841	141.03	88047	132.41	88064	130.81	88059	126.61	88003	124.05	87352	120.59	85040
1864	494.9	4402.7	842	139.90	88047	135.34	88059	129.66	88064	124.80	88003	124.42	87352	121.34	87314
1865	495.9	4402.7	843	134.99	88047	131.81	88003	129.47	88064	126.92	88059	126.15	87352	120.48	87350
1866	496.9	4402.7	844	133.76	88047	127.87	88059	126.56	88003	126.38	88064	123.30	87352	115.66	87350
1867	497.9	4402.7	845	135.80	88047	132.75	88059	126.27	88003	126.03	88064	125.22	87352	119.03	87314
1868	498.9	4402.7	846	134.06	88059	130.83	88003	129.29	88047	127.71	88064	124.62	87352	118.17	85007
1869	499.9	4402.7	847	140.92	88059	130.33	88003	128.67	88047	127.41	88064	126.26	87352	117.39	88340
1870	500.9	4402.7	848	148.90	88059	141.88	87352	140.13	87356	139.31	88003	136.97	87338	136.21	87314
1871	501.9	4402.7	849	167.54	88003	156.04	87352	148.97	88064	144.98	85007	144.77	88340	142.91	88059
1872	502.9	4402.7	850	148.85	88003	142.03	87352	133.61	88064	131.86	88059	126.93	85007	125.03	87350
1873	503.9	4402.7	851	142.18	88003	134.16	87352	124.64	88064	121.50	88340	120.01	88059	119.76	87351
1874	504.9	4402.7	852	138.83	88003	125.14	87352	123.08	88059	116.67	88064	116.35	87350	116.29	88340
1875	505.9	4402.7	853	131.01	88003	119.74	87352	116.43	88059	112.51	88064	111.82	88340	111.67	85007
1876	506.9	4402.7	854	129.05	88003	119.12	88059	115.46	87352	114.40	88064	109.83	88340	109.26	85340
1877	507.9	4402.7	855	128.65	88003	117.12	87352	116.55	88059	111.45	88064	108.51	85340	108.04	85007
1878	508.9	4402.7	856	124.81	88003	110.52	86068	110.47	87352	109.67	88059	106.53	88064	105.15	87325
1879	509.9	4402.7	857	116.26	88003	107.99	86068	103.47	88059	101.98	87352	101.82	87325	100.86	86333
1880	510.9	4402.7	858	113.72	88003	108.87	88059	106.76	86068	103.87	85320	103.65	87352	100.85	87325
1881	511.9	4402.7	859	113.76	88003	105.23	88059	104.71	86068	104.31	87360	103.07	85320	102.21	87352
1882	512.9	4402.7	860	110.81	88003	101.58	87360	100.95	86068	99.37	87339	98.97	87325	98.73	87352
1923	482.9	4403.7	861	131.51	88047	119.91	85040	119.00	85070	109.92	85360	107.58	88016	106.90	88059
1924	483.9	4403.7	862	133.81	88047	122.28	85040	118.71	85070	113.92	85360	110.57	88059	109.57	88016
1925	484.9	4403.7	863	139.11	88047	125.21	85040	116.32	85070	113.58	85360	111.86	88059	111.19	88016
1926	485.9	4403.7	864	142.31	88047	125.70	85040	118.15	88059	115.09	85070	114.02	85360	112.04	88016
1927	486.9	4403.7	865	136.45	88047	126.92	85040	120.94	88059	115.26	85070	114.10	85360	112.07	88016
1928	487.9	4403.7	866	141.83	88047	132.11	88059	131.63	85040	121.82	85360	118.54	85070	117.36	89014
1929	488.9	4403.7	867	139.47	88047	132.32	88059	129.96	85040	122.61	85360	120.95	89014	117.79	85070
1930	489.9	4403.7	868	141.96	88047	136.89	88059	130.29	85040	125.60	85360	122.63	89014	122.22	86354
1931	490.9	4403.7	869	143.97	88059	143.74	88047	129.41	85040	125.82	85360	124.78	89014	123.00	88064
1932	491.9	4403.7	870	141.64	88047	139.77	88059	126.93	85040	123.59	85360	123.11	88064	122.36	89014
1933	492.9	4403.7	871	144.11	88059	141.33	88047	128.61	88064	128.27	85040	127.69	87314	123.16	85360

SUMMARY OF MODEL RESULTS FOR 2003 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
1934	493.9	4403.7	872	137.25	88047	135.76	88059	134.05	88064	131.71	88003	129.94	87352	124.79	87350
1935	494.9	4403.7	873	142.13	88059	134.78	88047	125.55	88064	125.32	85040	125.09	87352	124.68	85360
1936	495.9	4403.7	874	133.18	88059	131.06	88047	125.08	88003	124.04	88064	122.84	87352	122.50	87337
1937	496.9	4403.7	875	133.77	88059	126.60	88047	118.95	87352	118.53	88003	118.38	88064	117.83	85040
1938	497.9	4403.7	876	138.41	88059	125.16	88047	121.44	88003	120.83	88064	120.81	87352	118.94	86339
1939	498.9	4403.7	877	138.91	88059	124.40	88047	123.83	88003	123.62	88064	122.12	87333	121.64	87352
1940	499.9	4403.7	878	150.13	88059	133.60	88064	130.04	88047	128.28	88003	126.16	87352	121.52	89024
1941	500.9	4403.7	879	159.84	88059	148.86	87351	148.72	87352	142.50	85007	142.28	88003	141.77	88047
1942	501.9	4403.7	880	156.37	88003	149.73	87352	145.78	88059	144.35	87351	140.26	87337	139.75	88064
1943	502.9	4403.7	881	139.99	88003	138.58	88059	130.69	87352	127.93	87337	126.51	87351	125.95	86351
1944	503.9	4403.7	882	131.69	88003	128.39	88059	126.13	87352	124.44	87337	121.36	87351	121.18	86351
1945	504.9	4403.7	883	130.15	88059	129.54	88003	119.25	87352	119.12	86351	116.26	87337	115.52	87351
1946	505.9	4403.7	884	126.99	88003	122.55	88059	115.92	87337	115.88	87352	114.22	86351	111.17	87351
1947	506.9	4403.7	885	124.84	88059	122.13	88003	113.41	85340	113.37	86351	111.41	87352	110.96	87339
1948	507.9	4403.7	886	125.76	88059	124.57	88003	114.72	87352	113.88	85340	112.86	87339	112.19	86351
1949	508.9	4403.7	887	122.31	88003	120.19	88059	112.00	87339	110.13	87351	109.69	86351	109.50	87352
1950	509.9	4403.7	888	114.34	88059	109.44	88003	108.03	87339	107.62	86351	107.15	87337	106.09	85340
1951	510.9	4403.7	889	114.44	88059	107.55	88003	106.65	87339	105.94	85340	105.53	87337	104.40	86351
1952	511.9	4403.7	890	106.69	88003	105.30	88059	103.43	87337	103.43	87339	102.31	87360	101.15	87351
1953	512.9	4403.7	891	104.94	88003	101.70	87360	99.62	87339	98.76	88059	97.85	87337	97.81	86107
1994	482.9	4404.7	892	133.86	88047	123.31	85040	115.66	85070	112.79	85360	107.74	88016	107.17	88059
1995	483.9	4404.7	893	140.77	88047	124.08	85040	115.50	85070	112.74	85360	111.64	88059	107.18	88016
1996	484.9	4404.7	894	138.56	88047	123.32	85040	117.23	85070	115.20	88059	113.56	85360	106.82	89014
1997	485.9	4404.7	895	136.94	88047	125.07	85040	119.98	88059	117.81	85070	115.11	85360	108.80	88016
1998	486.9	4404.7	896	137.20	88047	121.75	85040	117.30	88059	117.19	85070	116.80	85360	107.75	88016
1999	487.9	4404.7	897	138.04	88047	124.98	88059	123.88	85040	119.78	85360	117.83	85070	110.44	89014
2000	488.9	4404.7	898	136.97	88047	125.27	88059	121.03	85040	116.50	85360	113.82	85070	109.48	89014
2001	489.9	4404.7	899	136.48	88047	126.21	88059	120.35	85040	116.97	85360	112.43	85070	109.76	88064
2002	490.9	4404.7	900	138.22	88047	136.29	88059	122.80	85040	121.77	85360	114.81	88064	114.17	89014
2003	491.9	4404.7	901	137.12	88047	134.40	88059	121.85	85360	120.16	85040	118.38	88064	114.02	89014
2004	492.9	4404.7	902	146.39	88059	141.15	88047	129.24	85360	124.08	85040	124.05	88064	121.13	86339
2005	493.9	4404.7	903	139.47	88059	138.67	88047	129.78	88064	127.25	88003	125.66	87352	124.14	85360
2006	494.9	4404.7	904	140.10	88059	133.10	88047	122.46	88064	118.79	87352	118.50	85360	118.35	88003
2007	495.9	4404.7	905	127.55	88059	125.18	88047	122.17	88064	121.48	87352	120.95	88003	114.69	87337
2008	496.9	4404.7	906	127.99	88059	124.30	88047	119.65	87352	119.15	88003	117.12	88064	112.58	85360
2009	497.9	4404.7	907	133.75	88059	124.54	88047	121.29	87352	120.03	88003	118.71	88064	115.89	87314
2010	498.9	4404.7	908	134.73	88059	127.07	88003	124.25	88047	123.28	87352	119.61	88064	112.79	87350
2011	499.9	4404.7	909	163.41	88059	145.68	86339	136.05	88003	134.33	87359	133.02	87270	132.70	88064
2012	500.9	4404.7	910	156.71	88059	150.68	87333	145.35	87314	144.38	87352	142.40	87351	139.96	87338
2013	501.9	4404.7	911	152.22	88003	145.64	87352	135.64	88064	135.08	88059	130.93	89004	126.77	87351
2014	502.9	4404.7	912	135.78	88003	126.04	88059	125.02	87352	120.45	88064	111.80	88047	111.65	87351
2015	503.9	4404.7	913	131.10	88003	121.69	87352	121.34	88059	118.49	88064	111.86	88047	108.24	87314
2016	504.9	4404.7	914	131.91	88003	124.31	88059	123.93	87352	116.03	86068	115.00	87351	114.74	85007
2017	505.9	4404.7	915	122.31	88003	117.79	88059	114.89	87352	108.85	88064	107.27	86068	106.74	87360
2018	506.9	4404.7	916	126.83	88003	122.53	88059	114.71	87352	109.20	85340	107.86	87351	106.85	88340
2019	507.9	4404.7	917	123.83	88059	120.18	88003	110.92	85340	110.31	87351	109.37	87339	109.26	87352

SUMMARY OF MODEL RESULTS FOR 2003 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
2020	508.9	4404.7	918	113.36	88003	111.43	88059	108.70	87339	104.84	87360	103.75	87352	102.68	87337
2021	509.9	4404.7	919	105.31	88003	102.99	88059	99.83	87339	98.85	87360	94.76	85340	94.18	87325
2022	510.9	4404.7	920	106.37	88059	103.49	88003	99.11	85340	98.07	87360	97.03	87339	93.93	86068
2023	511.9	4404.7	921	103.75	88003	100.63	88059	98.67	87360	97.15	87339	95.17	85340	94.04	87337
2024	512.9	4404.7	922	101.74	88003	98.51	88059	98.34	87360	95.39	85340	95.33	87339	95.26	87337
2065	482.9	4405.7	923	134.88	88047	116.88	85070	114.58	85040	110.71	85360	110.28	88059	104.04	88016
2066	483.9	4405.7	924	131.75	88047	116.02	85070	114.93	85040	112.39	85360	112.15	88059	104.26	88016
2067	484.9	4405.7	925	133.89	88047	117.52	85040	117.02	85070	115.02	85360	113.02	88059	106.80	88016
2068	485.9	4405.7	926	133.12	88047	123.30	88059	121.77	85040	120.29	85360	119.86	85070	108.66	89014
2069	486.9	4405.7	927	134.06	88047	118.69	88059	116.92	85040	116.54	85360	114.80	85070	108.53	88016
2070	487.9	4405.7	928	136.26	88047	126.46	88059	119.13	85040	118.65	85360	114.17	85070	109.68	89014
2071	488.9	4405.7	929	133.42	88047	126.09	88059	117.19	85360	115.40	85040	111.80	85070	110.18	89014
2072	489.9	4405.7	930	134.22	88047	128.01	88059	121.03	85360	115.42	85040	112.44	85070	110.29	89014
2073	490.9	4405.7	931	136.08	88059	134.53	88047	123.65	85360	115.28	85040	112.47	85070	112.06	88064
2074	491.9	4405.7	932	134.93	88047	132.50	88059	121.51	85360	114.31	88064	114.02	85040	110.43	89014
2075	492.9	4405.7	933	142.28	88059	135.27	88047	122.98	85360	120.00	88064	116.99	85040	114.34	86314
2076	493.9	4405.7	934	133.63	88059	129.01	88047	123.14	88064	122.83	88003	118.63	87352	117.68	85360
2077	494.9	4405.7	935	138.56	88059	127.74	88047	119.05	85360	117.07	88064	116.26	86339	114.72	88003
2078	495.9	4405.7	936	129.60	88059	125.33	88047	120.69	87337	118.74	87352	118.20	88064	116.54	85360
2079	496.9	4405.7	937	130.76	88059	125.00	88047	117.72	87352	114.18	85360	113.26	88064	112.75	88003
2080	497.9	4405.7	938	139.43	88059	125.76	88047	123.55	86339	119.73	87352	116.87	88064	116.34	87337
2081	498.9	4405.7	939	135.42	88059	123.45	88047	122.67	87352	122.42	88003	121.86	88064	116.97	87350
2082	499.9	4405.7	940	138.06	88059	126.29	88003	125.31	87352	118.12	88047	117.80	88064	113.55	88340
2083	500.9	4405.7	941	153.38	88059	134.97	87352	133.41	87351	130.18	86339	130.03	88047	128.63	87314
2084	501.9	4405.7	942	156.57	88003	147.67	87352	140.85	88059	140.62	88064	133.85	89004	131.86	87337
2085	502.9	4405.7	943	141.91	88003	133.01	87352	131.68	88059	125.55	88064	121.52	85007	120.23	88047
2086	503.9	4405.7	944	141.94	88003	134.63	88059	131.60	87352	125.31	88340	124.40	87351	123.66	86339
2087	504.9	4405.7	945	130.49	88059	126.36	88003	123.16	87352	123.08	86355	119.88	85340	118.94	87339
2088	505.9	4405.7	946	125.45	88059	123.45	88003	116.83	87352	115.15	87351	110.80	85340	110.61	87350
2089	506.9	4405.7	947	124.29	88003	123.16	88059	113.90	87352	111.78	85340	111.09	87339	110.19	87337
2090	507.9	4405.7	948	116.99	88059	116.36	88003	106.25	87339	106.02	85340	103.55	87352	102.51	87360
2091	508.9	4405.7	949	109.07	88003	108.03	88059	103.09	87339	100.18	87360	99.04	87352	97.90	85340
2092	509.9	4405.7	950	103.24	88003	102.26	88059	98.46	87360	98.05	87339	95.20	85340	93.46	87352
2093	510.9	4405.7	951	103.97	88059	101.28	88003	96.42	87360	96.29	87339	96.23	85340	92.25	86068
2094	511.9	4405.7	952	99.11	88003	98.31	88059	96.12	87360	95.36	87339	93.77	85340	91.52	86329
2095	512.9	4405.7	953	100.70	88003	99.04	88059	96.43	87360	94.84	85340	94.30	87339	93.92	87337
2136	482.9	4406.7	954	131.23	88047	113.69	85070	112.67	85360	111.75	85040	109.30	88059	102.75	88016
2137	483.9	4406.7	955	132.21	88047	115.22	85070	115.02	85360	113.13	85040	111.05	88059	105.41	88016
2138	484.9	4406.7	956	134.25	88047	116.93	85360	114.15	85040	113.95	85070	113.33	88059	105.40	88016
2139	485.9	4406.7	957	134.58	88047	120.21	88059	115.84	85360	114.48	85040	112.58	85070	105.55	88016
2140	486.9	4406.7	958	135.19	88047	119.94	88059	115.64	85360	114.38	85040	112.39	85070	107.12	88016
2141	487.9	4406.7	959	136.19	88047	125.78	88059	120.67	85360	116.87	85040	113.11	85070	110.28	89014
2142	488.9	4406.7	960	135.16	88047	126.81	88059	120.56	85360	115.42	85040	112.12	85070	110.46	89014
2143	489.9	4406.7	961	134.11	88047	128.13	88059	122.52	85360	116.50	85040	109.72	85070	108.13	89014
2144	490.9	4406.7	962	134.70	88059	134.12	88047	119.74	85360	116.07	85040	108.90	88064	107.89	89014
2145	491.9	4406.7	963	130.91	88059	130.69	88047	118.06	85360	115.05	85040	110.84	88064	107.84	89014

SUMMARY OF MODEL RESULTS FOR 2003 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
2146	492.9	4406.7	964	137.46	88059	129.09	88047	119.95	85360	118.51	88064	115.18	85040	112.25	87352
2147	493.9	4406.7	965	129.60	88059	126.31	88047	122.61	88064	120.48	88003	117.43	87352	114.30	85360
2148	494.9	4406.7	966	133.84	88059	124.63	88047	115.89	85360	115.23	88003	113.88	87352	113.16	88064
2149	495.9	4406.7	967	125.38	88059	125.28	88047	117.45	87352	116.10	88064	115.55	88003	111.76	87337
2150	496.9	4406.7	968	125.59	88059	120.16	88047	115.70	87352	111.25	88064	111.18	88003	107.68	88015
2151	497.9	4406.7	969	133.70	88059	119.96	88047	118.55	87352	114.03	88064	110.53	88003	110.51	88015
2152	498.9	4406.7	970	136.78	88059	122.30	87352	121.26	88047	118.56	88064	118.44	88003	115.53	87351
2153	499.9	4406.7	971	141.11	88059	125.18	87352	120.34	88003	118.86	87351	117.23	88064	116.74	88047
2154	500.9	4406.7	972	154.93	88059	134.79	87314	134.77	87352	131.54	87356	129.33	87338	128.70	87351
2155	501.9	4406.7	973	160.05	88003	156.90	88059	156.66	87352	148.11	87337	144.71	87350	144.53	88340
2156	502.9	4406.7	974	150.99	88059	149.20	88003	142.78	87352	137.34	88064	136.40	87337	134.50	87350
2157	503.9	4406.7	975	129.85	88003	126.58	87352	125.35	88059	120.66	86355	119.26	88064	117.80	87339
2158	504.9	4406.7	976	128.16	88059	120.70	88003	118.82	87352	112.33	87351	112.21	85340	111.80	87339
2159	505.9	4406.7	977	121.70	88059	120.04	88003	112.69	87337	111.48	87339	110.73	87352	110.09	87351
2160	506.9	4406.7	978	120.13	88059	119.36	88003	110.99	87352	108.23	85340	106.92	87339	105.31	87351
2161	507.9	4406.7	979	114.40	88003	113.51	88059	103.28	87360	103.03	85340	102.32	87339	100.86	87352
2162	508.9	4406.7	980	108.29	88003	105.11	88059	99.18	87360	98.99	87339	96.77	87352	95.76	86329
2163	509.9	4406.7	981	101.14	88003	99.15	88059	97.24	87360	96.72	87339	93.32	86329	93.23	87352
2164	510.9	4406.7	982	100.79	88059	100.18	88003	96.12	87360	95.67	87339	93.27	85340	91.32	86329
2165	511.9	4406.7	983	99.06	88003	95.92	88059	94.96	87360	92.98	87339	90.00	86068	89.94	87325
2166	512.9	4406.7	984	98.79	88003	98.79	88059	95.41	87360	93.48	85340	93.46	87339	91.23	87337
2207	482.9	4407.7	985	128.56	88047	114.16	85070	113.36	85360	111.79	85040	109.42	88059	103.16	88016
2208	483.9	4407.7	986	131.90	88047	115.48	85360	112.57	85070	111.42	85040	111.22	88059	103.30	88016
2209	484.9	4407.7	987	132.70	88047	114.80	85360	114.57	88059	112.61	85070	111.60	85040	103.46	89014
2210	485.9	4407.7	988	135.75	88047	123.31	88059	118.24	85360	113.75	85040	113.41	85070	107.62	89014
2211	486.9	4407.7	989	135.45	88047	122.05	88059	121.39	85360	113.96	85070	113.70	85040	111.06	89014
2212	487.9	4407.7	990	135.69	88047	126.59	88059	123.07	85360	116.00	85040	114.07	85070	110.28	89014
2213	488.9	4407.7	991	135.50	88047	128.74	88059	120.52	85360	113.63	85040	109.08	89014	108.93	85070
2214	489.9	4407.7	992	131.06	88047	129.65	88059	117.61	85360	111.17	85040	106.90	89014	106.74	88064
2215	490.9	4407.7	993	132.60	88059	127.36	88047	117.65	85360	110.03	85040	106.58	88064	105.85	89014
2216	491.9	4407.7	994	130.45	88059	128.33	88047	117.33	85360	108.84	85040	107.79	88064	106.44	89014
2217	492.9	4407.7	995	138.30	88059	131.37	88047	120.32	85360	114.75	88064	112.38	85040	111.95	87352
2218	493.9	4407.7	996	130.43	88047	129.72	88059	119.59	88064	116.39	87352	115.81	85360	114.57	88003
2219	494.9	4407.7	997	134.07	88059	126.63	88047	113.04	88003	112.85	85360	112.51	88064	112.05	87352
2220	495.9	4407.7	998	126.78	88047	125.40	88059	118.03	88003	116.47	87352	114.84	88064	112.01	87337
2221	496.9	4407.7	999	128.80	88059	123.11	88047	117.71	87352	113.05	88003	111.58	85360	111.35	88064
2222	497.9	4407.7	1000	134.36	88059	121.62	88047	119.51	87352	113.47	88003	111.60	88064	110.87	87351
2223	498.9	4407.7	1001	136.19	88059	125.61	87352	120.85	88047	117.10	88003	115.96	88064	114.81	87351
2224	499.9	4407.7	1002	141.81	88059	128.63	87352	121.93	88003	120.51	88047	118.20	87351	116.37	88064
2225	500.9	4407.7	1003	161.34	88059	141.63	87352	139.81	87314	137.94	87356	136.90	86339	134.70	88047
2226	501.9	4407.7	1004	157.01	88003	151.78	87352	147.24	88059	140.36	89004	139.20	87351	138.31	88340
2227	502.9	4407.7	1005	137.91	88059	131.43	87352	130.73	88003	120.85	88064	119.57	87351	119.09	87350
2228	503.9	4407.7	1006	132.76	88003	126.09	88059	124.97	87352	117.70	88340	117.07	87351	115.87	89004
2229	504.9	4407.7	1007	120.53	88059	116.43	88003	114.93	87352	110.15	87337	109.68	87339	107.99	85340
2230	505.9	4407.7	1008	118.23	88059	112.07	88003	111.04	87352	105.05	87351	104.35	87350	104.16	87339
2231	506.9	4407.7	1009	120.48	88003	119.06	88059	109.61	87352	106.47	87360	106.28	85340	104.07	87339

SUMMARY OF MODEL RESULTS FOR 2003 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
2232	507.9	4407.7	1010	111.58	88059	111.44	88003	102.11	87352	101.88	85340	101.84	87360	101.11	87339
2233	508.9	4407.7	1011	107.42	88003	104.54	88059	101.04	87360	98.26	87339	96.48	87325	96.21	87352
2234	509.9	4407.7	1012	101.29	88003	98.06	88059	96.38	87360	95.67	87339	92.16	87325	91.91	86068
2235	510.9	4407.7	1013	98.63	88003	98.44	88059	95.93	87360	94.50	87339	91.34	85340	90.24	87352
2236	511.9	4407.7	1014	98.89	88003	95.80	87360	95.45	88059	92.40	87339	89.40	87325	89.34	86068
2237	512.9	4407.7	1015	99.06	88003	95.78	88059	94.61	87360	91.40	87339	89.89	85340	89.44	86068
2278	482.9	4408.7	1016	129.15	88047	113.57	85360	111.53	85070	110.04	88059	109.76	85040	101.48	88016
2279	483.9	4408.7	1017	131.29	88047	114.78	85360	112.52	88059	111.74	85070	111.20	85040	103.26	88016
2280	484.9	4408.7	1018	131.02	88047	118.08	85360	115.03	88059	112.83	85070	111.75	85040	105.68	88016
2281	485.9	4408.7	1019	132.03	88047	122.68	88059	121.77	85360	113.04	85070	112.15	85040	106.34	88016
2282	486.9	4408.7	1020	131.83	88047	121.76	88059	118.53	85360	111.17	85040	108.79	85070	105.93	88016
2283	487.9	4408.7	1021	130.59	88047	124.79	88059	116.77	85360	111.44	85040	105.76	85070	104.92	89014
2284	488.9	4408.7	1022	129.02	88047	126.95	88059	118.15	85360	110.55	85040	106.44	89014	105.74	85070
2285	489.9	4408.7	1023	128.78	88059	127.85	88047	118.47	85360	110.94	85040	106.84	89014	105.89	88064
2286	490.9	4408.7	1024	128.75	88059	125.16	88047	117.24	85360	109.78	85040	105.23	88064	105.06	89014
2287	491.9	4408.7	1025	128.12	88047	125.65	88059	118.02	85360	109.57	85040	105.67	88064	105.67	89014
2288	492.9	4408.7	1026	133.07	88059	128.05	88047	118.33	85360	113.56	88064	111.56	85040	109.11	87352
2289	493.9	4408.7	1027	128.30	88059	125.62	88047	114.64	87352	113.95	88064	112.88	88003	112.62	85360
2290	494.9	4408.7	1028	133.13	88059	123.63	88047	112.73	85360	111.58	87352	109.26	88064	108.51	85040
2291	495.9	4408.7	1029	126.95	88059	123.55	88047	117.11	87352	116.42	88003	114.08	88064	113.36	87337
2292	496.9	4408.7	1030	131.85	88059	118.68	88047	118.15	87352	113.87	88003	111.32	87337	110.61	88064
2293	497.9	4408.7	1031	138.43	88059	124.43	87352	121.00	88047	117.81	87314	115.97	88003	115.82	87350
2294	498.9	4408.7	1032	141.66	88059	133.33	87352	125.76	88003	124.35	88047	124.23	87351	121.40	87350
2295	499.9	4408.7	1033	147.94	88059	130.89	87352	128.30	87351	126.61	88047	122.06	88003	119.96	86339
2296	500.9	4408.7	1034	166.60	88059	147.69	86339	143.13	87351	140.65	87333	139.64	87001	138.39	85340
2297	501.9	4408.7	1035	150.26	88059	146.93	87337	144.48	88003	142.13	87352	139.01	87351	137.55	87333
2298	502.9	4408.7	1036	140.85	88059	126.48	88003	124.92	87337	124.15	87333	121.88	87352	121.69	87351
2299	503.9	4408.7	1037	123.98	88059	119.42	87337	117.81	88003	116.99	87352	116.58	86355	115.06	87333
2300	504.9	4408.7	1038	120.40	88059	114.62	88003	110.91	87352	109.25	85340	108.66	87337	108.57	87339
2301	505.9	4408.7	1039	120.15	88059	117.11	88003	114.48	87352	107.51	87360	106.49	87351	106.43	87350
2302	506.9	4408.7	1040	120.23	88059	117.24	88003	111.43	87352	106.61	85340	106.23	87339	106.03	87351
2303	507.9	4408.7	1041	114.52	88003	111.77	88059	104.23	87360	103.36	85340	101.94	87352	101.89	87339
2304	508.9	4408.7	1042	104.05	88059	103.33	88003	99.37	87360	98.47	87339	95.55	87325	95.28	85340
2305	509.9	4408.7	1043	99.86	88003	98.29	87360	97.51	88059	95.87	87339	92.52	87325	91.60	87352
2306	510.9	4408.7	1044	97.56	88003	96.80	88059	95.26	87360	94.51	87339	91.01	87325	90.65	85340
2307	511.9	4408.7	1045	95.67	88003	94.93	88059	94.48	87360	91.67	87339	88.99	88064	88.82	86068
2308	512.9	4408.7	1046	96.44	88003	94.97	88059	94.58	87360	91.33	87339	88.77	85340	88.76	87325
2349	482.9	4409.7	1047	129.39	88047	114.92	85360	112.18	85070	111.23	88059	106.42	85040	102.26	89014
2350	483.9	4409.7	1048	130.96	88047	118.74	85360	113.17	85070	112.70	88059	108.44	85040	103.70	89014
2351	484.9	4409.7	1049	130.34	88047	119.79	85360	114.20	88059	110.04	85040	109.54	85070	104.68	89014
2352	485.9	4409.7	1050	131.11	88047	120.14	88059	116.73	85360	110.70	85040	106.10	85070	105.15	89014
2353	486.9	4409.7	1051	128.80	88047	120.05	88059	116.93	85360	110.75	85040	105.55	89014	105.45	85070
2354	487.9	4409.7	1052	126.90	88047	122.24	88059	117.82	85360	110.22	85040	104.92	89014	104.62	85070
2355	488.9	4409.7	1053	128.60	88047	122.49	88059	118.56	85360	110.32	85040	107.06	89014	104.35	85070
2356	489.9	4409.7	1054	129.89	88047	124.06	88059	120.71	85360	111.88	85040	106.92	89014	105.77	88064
2357	490.9	4409.7	1055	128.99	88047	127.36	88059	117.98	85360	111.40	85040	107.21	88064	104.60	88016

SUMMARY OF MODEL RESULTS FOR 2003 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
2358	491.9	4409.7	1056	128.80	88047	125.76	88059	115.12	85360	111.30	85040	108.87	88064	106.01	87352
2359	492.9	4409.7	1057	134.92	88059	128.30	88047	116.00	85360	113.99	88064	112.84	87352	112.41	85040
2360	493.9	4409.7	1058	129.70	88059	124.26	88047	116.29	87352	112.24	88003	111.71	88064	110.26	87337
2361	494.9	4409.7	1059	136.59	88059	123.09	88047	114.55	87352	111.63	85360	108.19	85040	107.47	88064
2362	495.9	4409.7	1060	129.34	88059	122.69	88047	119.43	87352	114.53	88064	112.94	88003	112.31	87314
2363	496.9	4409.7	1061	135.01	88059	124.12	87352	122.49	88047	116.00	88003	113.87	87314	113.46	88340
2364	497.9	4409.7	1062	144.74	88059	128.27	87352	126.01	86339	125.58	88047	124.87	87351	122.06	88003
2365	498.9	4409.7	1063	146.65	88059	130.40	87351	126.95	88047	126.50	87333	126.15	87352	125.99	86339
2366	499.9	4409.7	1064	144.51	88059	125.71	88047	123.56	87352	122.23	87333	122.18	87351	121.13	87337
2367	500.9	4409.7	1065	155.52	88059	129.76	87351	128.95	87352	128.31	85340	128.30	87333	127.86	86339
2368	501.9	4409.7	1066	139.36	88059	135.18	88003	133.66	87352	129.92	87337	127.76	89004	123.22	87351
2369	502.9	4409.7	1067	128.57	88059	122.25	88003	117.91	87352	112.30	89004	112.07	87337	111.09	85340
2370	503.9	4409.7	1068	118.31	88059	114.29	88003	112.30	87352	108.35	87337	106.02	87339	105.13	86355
2371	504.9	4409.7	1069	121.30	88059	108.66	85340	107.68	87352	107.00	87333	106.50	88003	105.96	87339
2372	505.9	4409.7	1070	123.40	88059	113.40	88003	111.05	87352	109.45	85340	108.46	87337	107.80	87339
2373	506.9	4409.7	1071	119.83	88059	116.54	88003	109.64	87352	108.01	87360	107.56	87339	106.59	87337
2374	507.9	4409.7	1072	110.47	88059	107.73	88003	101.65	87339	101.57	85340	100.64	87352	100.43	87360
2375	508.9	4409.7	1073	108.52	88003	103.10	88059	100.31	87360	97.31	87339	95.50	87325	95.43	87352
2376	509.9	4409.7	1074	98.99	88003	96.83	87360	96.66	88059	95.40	87339	92.66	87325	91.58	85340
2377	510.9	4409.7	1075	98.36	88003	97.36	87360	96.51	88059	94.06	87339	91.25	87325	91.15	85340
2378	511.9	4409.7	1076	97.03	88003	94.76	87360	94.13	88059	92.08	87339	89.90	87325	88.28	87352
2379	512.9	4409.7	1077	95.08	88003	94.90	88059	94.48	87360	92.33	87339	88.54	87325	88.42	85340
2420	482.9	4410.7	1078	128.27	88047	116.98	85360	110.39	88059	108.96	85070	104.72	85040	102.77	89014
2421	483.9	4410.7	1079	128.05	88047	116.93	85360	110.10	88059	105.72	85070	105.59	85040	105.03	89014
2422	484.9	4410.7	1080	127.15	88047	115.84	85360	112.07	88059	105.58	85040	105.14	85070	104.12	89014
2423	485.9	4410.7	1081	124.47	88047	118.72	88059	117.40	85360	106.36	85040	105.51	85070	104.41	89014
2424	486.9	4410.7	1082	125.17	88047	119.61	85360	118.46	88059	107.18	85040	105.69	89014	105.12	85070
2425	487.9	4410.7	1083	124.94	88047	120.29	85360	119.48	88059	106.44	85040	105.28	89014	104.35	85070
2426	488.9	4410.7	1084	126.54	88047	123.04	88059	120.70	85360	106.65	85040	105.36	89014	103.74	85070
2427	489.9	4410.7	1085	127.68	88047	126.71	88059	119.50	85360	108.76	85040	107.74	89014	103.73	85070
2428	490.9	4410.7	1086	132.08	88059	128.32	88047	117.77	85360	110.42	85040	107.70	89014	105.37	88016
2429	491.9	4410.7	1087	133.36	88059	130.84	88047	118.06	85360	109.62	85040	107.83	87352	107.81	88064
2430	492.9	4410.7	1088	141.72	88059	130.36	88047	116.04	85360	113.71	87352	112.86	88064	112.36	86339
2431	493.9	4410.7	1089	132.86	88059	126.17	88047	118.84	87352	114.85	87337	113.46	85360	112.70	88003
2432	494.9	4410.7	1090	138.33	88059	127.35	88047	117.50	87352	116.57	85360	113.10	86339	110.65	88015
2433	495.9	4410.7	1091	134.83	88059	129.92	88047	122.10	87352	118.43	86339	117.65	85360	116.97	87337
2434	496.9	4410.7	1092	139.57	88059	128.60	88047	122.74	86339	122.48	87337	120.80	87352	119.96	87351
2435	497.9	4410.7	1093	140.78	88059	125.04	88047	121.78	87352	119.13	87337	118.05	87351	115.69	87333
2436	498.9	4410.7	1094	135.81	88059	122.65	88047	121.90	87352	120.82	87351	118.33	88003	112.96	87337
2437	499.9	4410.7	1095	137.85	88059	121.88	87352	120.82	88047	115.67	87351	113.77	88003	112.55	87333
2438	500.9	4410.7	1096	151.98	88059	129.93	87352	127.85	87351	127.49	85340	124.96	88003	122.63	87333
2439	501.9	4410.7	1097	140.58	88059	135.24	87352	134.63	88003	129.66	89004	127.89	87337	124.28	87351
2440	502.9	4410.7	1098	127.51	88059	121.84	88003	119.93	87352	114.71	89004	112.26	87337	111.70	87351
2441	503.9	4410.7	1099	118.15	88059	111.75	88003	111.63	87352	108.19	87337	104.47	87339	104.14	89004
2442	504.9	4410.7	1100	115.53	88059	110.11	88003	108.62	87352	103.73	87339	103.64	85340	100.52	89004
2443	505.9	4410.7	1101	119.03	88059	110.15	87352	108.00	88003	106.22	85340	104.02	87339	103.25	87351

SUMMARY OF MODEL RESULTS FOR 2003 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
2444	506.9	4410.7	1102	118.61	88059	114.55	88003	108.68	87360	106.95	87352	105.76	87339	105.26	85340
2445	507.9	4410.7	1103	112.90	88003	109.36	88059	104.04	87352	102.38	87360	101.18	87339	99.77	85340
2446	508.9	4410.7	1104	102.79	88059	102.72	88003	99.12	87360	97.57	87339	96.75	87325	96.21	85340
2447	509.9	4410.7	1105	103.40	88003	97.72	87360	95.92	88059	94.87	87339	93.91	87325	93.03	86068
2448	510.9	4410.7	1106	96.29	88003	96.10	87360	96.09	88059	94.21	87339	92.19	87325	90.95	85340
2449	511.9	4410.7	1107	97.46	88003	96.28	87360	93.77	88059	92.29	87339	90.01	87325	88.46	88064
2450	512.9	4410.7	1108	96.75	88003	95.10	88059	93.77	87360	91.52	87339	89.13	87325	87.82	87352
2491	482.9	4411.7	1109	123.47	88047	115.09	85360	109.21	88059	104.97	85070	102.06	89014	98.84	85040
2492	483.9	4411.7	1110	119.61	88047	114.88	85360	107.07	88059	105.09	85070	101.26	89014	99.33	85040
2493	484.9	4411.7	1111	120.02	88047	116.00	85360	107.99	88059	103.80	85070	101.48	89014	99.94	85040
2494	485.9	4411.7	1112	121.50	88047	120.55	85360	116.30	88059	104.74	85070	103.70	89014	102.24	85040
2495	486.9	4411.7	1113	124.32	88047	120.90	85360	116.67	88059	104.45	89014	103.70	85040	103.68	85070
2496	487.9	4411.7	1114	122.76	88047	120.59	88059	117.47	85360	103.88	89014	102.98	85040	101.00	85070
2497	488.9	4411.7	1115	122.79	88047	120.92	88059	116.70	85360	103.52	85040	103.18	89014	101.31	85070
2498	489.9	4411.7	1116	124.13	88059	122.92	88047	115.95	85360	105.01	85040	103.15	89014	102.63	85070
2499	490.9	4411.7	1117	135.17	88059	126.15	88047	118.44	85360	107.59	89014	107.00	85040	104.12	85070
2500	491.9	4411.7	1118	133.44	88059	126.61	88047	115.89	85360	108.34	89014	107.02	87337	106.12	85040
2501	492.9	4411.7	1119	141.21	88059	129.34	88047	120.51	85360	115.48	87352	115.35	86339	112.99	88064
2502	493.9	4411.7	1120	136.24	88059	130.95	88047	120.05	87352	117.26	85360	116.10	87337	114.88	88003
2503	494.9	4411.7	1121	142.06	88059	132.78	88047	118.88	87352	118.75	85360	118.53	86339	117.56	87314
2504	495.9	4411.7	1122	131.94	88059	128.81	88047	123.01	87351	122.73	87352	121.31	88340	119.13	87337
2505	496.9	4411.7	1123	131.01	88059	119.87	88047	116.01	87337	114.51	87352	112.39	87351	107.34	87333
2506	497.9	4411.7	1124	136.31	88059	118.85	88047	118.46	87352	117.95	87351	114.55	86339	111.66	87337
2507	498.9	4411.7	1125	135.63	88059	123.29	87352	120.56	88047	118.49	87351	116.72	88003	114.78	87337
2508	499.9	4411.7	1126	141.55	88059	122.25	87352	121.74	87351	118.90	88047	118.48	87333	115.87	88003
2509	500.9	4411.7	1127	155.69	88059	132.06	87351	130.74	87333	130.61	85340	128.11	86339	126.79	87352
2510	501.9	4411.7	1128	144.67	88059	133.64	87337	131.88	88003	131.74	87352	128.50	87333	128.13	89004
2511	502.9	4411.7	1129	127.08	88059	117.98	88003	117.66	87352	116.24	87337	114.04	89004	110.03	85340
2512	503.9	4411.7	1130	120.22	88059	109.90	87352	109.02	87337	107.95	88003	105.31	87333	104.64	85340
2513	504.9	4411.7	1131	117.00	88059	108.18	88003	107.43	87352	106.52	87339	105.83	85340	104.87	86355
2514	505.9	4411.7	1132	117.17	88059	109.41	87352	109.36	88003	104.67	87339	102.83	85340	101.03	87337
2515	506.9	4411.7	1133	123.38	88059	107.85	87339	106.74	85340	105.98	87352	105.79	88003	105.51	87360
2516	507.9	4411.7	1134	115.83	88003	110.97	88059	107.75	87360	106.27	87352	103.89	87339	103.19	85340
2517	508.9	4411.7	1135	105.02	88003	102.55	88059	100.58	87339	99.55	87360	96.62	87325	96.05	87352
2518	509.9	4411.7	1136	98.37	88003	98.34	87360	96.79	88059	95.82	87339	94.17	87325	93.73	85340
2519	510.9	4411.7	1137	101.76	88003	96.08	87360	96.04	88059	93.56	87339	92.28	87325	91.05	85340
2520	511.9	4411.7	1138	96.53	88003	95.41	87360	93.57	88059	91.57	87339	90.70	87325	89.39	88064
2521	512.9	4411.7	1139	96.94	88003	95.56	87360	95.40	88059	91.44	87339	89.74	87325	88.28	87352
2562	482.9	4412.7	1140	116.77	88047	113.97	85360	105.21	88059	103.15	85070	100.22	89014	99.88	85040
2563	483.9	4412.7	1141	117.04	88047	115.53	85360	104.23	88059	103.52	85070	100.45	85040	99.80	89014
2564	484.9	4412.7	1142	118.90	88047	117.47	85360	107.85	88059	103.07	85070	101.12	85040	99.22	89014
2565	485.9	4412.7	1143	120.42	88047	118.23	85360	115.38	88059	102.22	85040	101.44	85070	100.72	89014
2566	486.9	4412.7	1144	120.26	88047	116.45	85360	115.82	88059	102.32	85070	101.67	85040	100.58	89014
2567	487.9	4412.7	1145	119.59	88059	118.32	88047	115.56	85360	102.87	85070	100.22	85040	99.86	89014
2568	488.9	4412.7	1146	120.04	88059	119.58	88047	113.03	85360	101.79	85070	100.00	85040	98.88	89014
2569	489.9	4412.7	1147	123.26	88059	118.73	88047	114.28	85360	101.13	85070	100.94	85040	99.77	89014

SUMMARY OF MODEL RESULTS FOR 2003 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
2570	490.9	4412.7	1148	128.53	88059	120.83	88047	117.03	85360	103.67	89014	103.07	85070	102.32	85040
2571	491.9	4412.7	1149	135.70	88059	128.53	88047	119.82	85360	107.79	89014	106.77	85070	106.62	87352
2572	492.9	4412.7	1150	144.30	88059	130.55	88047	123.42	85360	120.27	86339	115.70	87351	113.09	87352
2573	493.9	4412.7	1151	137.75	88059	132.08	88047	119.83	87337	116.04	85360	113.61	87352	112.27	86339
2574	494.9	4412.7	1152	144.76	88059	129.68	88047	125.91	86339	120.32	87351	119.08	87001	118.79	87337
2575	495.9	4412.7	1153	128.56	88059	123.04	87337	119.22	87351	118.75	88047	118.42	87352	114.89	87333
2576	496.9	4412.7	1154	130.08	88059	113.45	88047	113.00	87337	112.93	87351	111.03	87352	106.74	86339
2577	497.9	4412.7	1155	136.26	88059	117.46	87351	115.56	88047	115.49	87352	111.90	86339	111.54	87337
2578	498.9	4412.7	1156	133.60	88059	121.21	87352	120.37	88047	116.77	87351	114.43	87333	113.76	87337
2579	499.9	4412.7	1157	139.26	88059	117.64	87352	117.49	87351	117.04	87333	115.89	88047	114.25	87337
2580	500.9	4412.7	1158	150.10	88059	126.49	85340	123.38	87333	121.90	87352	121.65	87351	121.48	88003
2581	501.9	4412.7	1159	141.53	88059	131.93	88003	128.60	87352	127.48	89004	126.09	87337	123.76	87351
2582	502.9	4412.7	1160	125.06	88059	117.51	88003	116.68	87352	114.20	87337	112.96	89004	109.35	87339
2583	503.9	4412.7	1161	116.95	88059	106.99	87352	105.26	87337	103.39	88003	102.79	87339	101.64	89004
2584	504.9	4412.7	1162	115.55	88059	105.39	87352	104.46	85340	104.03	87339	102.87	88003	101.78	87333
2585	505.9	4412.7	1163	114.16	88059	108.35	88003	107.22	87352	104.62	87339	102.58	87360	100.80	87337
2586	506.9	4412.7	1164	127.64	88059	110.83	88003	110.70	87339	107.80	85340	106.83	87352	104.88	87337
2587	507.9	4412.7	1165	111.98	88059	110.24	86355	108.48	87339	108.10	87360	106.61	85340	105.24	88064
2588	508.9	4412.7	1166	108.12	88003	102.50	87360	100.28	88059	99.37	87339	96.79	87352	96.31	87325
2589	509.9	4412.7	1167	100.80	88003	97.42	88059	96.99	87360	94.80	87339	93.84	87325	91.86	87352
2590	510.9	4412.7	1168	97.65	87360	97.45	88003	96.27	88059	93.68	87339	92.56	87325	92.46	85340
2591	511.9	4412.7	1169	101.92	88003	95.48	87360	94.16	88059	92.34	87325	91.22	87339	88.89	88064
2592	512.9	4412.7	1170	96.39	88059	95.83	87360	95.47	88003	90.78	87325	90.65	87339	89.32	85340
2633	482.9	4413.7	1171	116.88	88047	115.02	85360	105.05	88059	102.97	85070	98.24	89014	96.26	85040
2634	483.9	4413.7	1172	117.79	88047	115.17	85360	104.83	88059	100.52	85070	97.60	89014	96.31	85040
2635	484.9	4413.7	1173	117.50	88047	115.14	85360	109.45	88059	101.72	85070	98.63	89014	96.13	85040
2636	485.9	4413.7	1174	117.80	88047	117.65	88059	116.76	85360	103.90	85070	99.08	89014	97.74	85040
2637	486.9	4413.7	1175	119.00	88047	116.51	85360	116.07	88059	101.28	85070	100.03	89014	97.90	85040
2638	487.9	4413.7	1176	119.76	88059	117.96	88047	113.07	85360	99.57	85070	99.05	89014	97.35	85040
2639	488.9	4413.7	1177	119.68	88059	119.03	88047	115.73	85360	101.17	85070	99.71	89014	99.02	85040
2640	489.9	4413.7	1178	122.75	88059	121.32	88047	118.07	85360	103.39	85070	101.69	89014	101.66	87352
2641	490.9	4413.7	1179	128.22	88059	127.46	88047	118.57	85360	104.28	85070	102.13	89014	101.17	87352
2642	491.9	4413.7	1180	137.82	88059	134.80	88047	121.54	85360	112.97	86339	107.41	87352	105.84	89014
2643	492.9	4413.7	1181	138.41	88059	127.43	88047	112.90	85360	111.45	87352	110.20	87337	109.94	87351
2644	493.9	4413.7	1182	133.51	88059	125.95	88047	112.07	87337	111.01	85360	110.47	87352	108.35	88015
2645	494.9	4413.7	1183	136.62	88059	118.72	88047	118.11	87351	117.25	86339	114.30	87352	113.91	87337
2646	495.9	4413.7	1184	124.80	88059	117.31	87337	114.38	88047	114.32	87352	110.82	87351	107.87	87333
2647	496.9	4413.7	1185	127.13	88059	112.29	88047	109.86	87351	109.47	87352	107.90	87337	101.25	87333
2648	497.9	4413.7	1186	132.52	88059	117.25	88047	114.14	87351	113.99	87352	107.69	87337	107.62	86339
2649	498.9	4413.7	1187	129.64	88059	117.87	87352	117.07	88047	113.56	87351	110.42	87333	109.61	87337
2650	499.9	4413.7	1188	136.28	88059	114.30	87351	114.21	87352	113.36	88047	112.29	87333	109.69	85340
2651	500.9	4413.7	1189	150.38	88059	126.96	85340	122.90	87333	122.52	87351	121.99	87353	121.63	87352
2652	501.9	4413.7	1190	140.85	88059	130.32	88003	126.70	89004	126.55	87352	126.11	87337	121.74	87351
2653	502.9	4413.7	1191	124.51	88059	118.35	88003	116.51	87352	113.38	87337	113.22	89004	109.24	87339
2654	503.9	4413.7	1192	117.31	88059	110.41	87352	108.14	88003	103.66	89004	102.48	87337	101.94	87339
2655	504.9	4413.7	1193	115.35	88059	106.23	87352	104.51	85340	103.03	87339	102.79	88003	99.90	89004

SUMMARY OF MODEL RESULTS FOR 2003 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
2656	505.9	4413.7	1194	114.04	88059	106.61	87352	105.85	88003	103.52	87339	100.80	87360	100.56	85340
2657	506.9	4413.7	1195	118.80	88059	105.56	88003	103.51	87339	102.77	87352	100.37	87360	100.09	85340
2658	507.9	4413.7	1196	109.67	88059	104.21	88003	102.80	87339	100.85	87360	99.99	87352	99.85	85340
2659	508.9	4413.7	1197	102.52	87360	101.66	88059	99.37	87339	99.13	88003	97.58	88064	96.70	85340
2660	509.9	4413.7	1198	105.49	88003	100.80	87360	98.36	88059	95.82	87339	95.17	87325	93.91	87352
2661	510.9	4413.7	1199	100.74	88003	97.13	88059	96.81	87360	93.74	87325	93.05	87339	92.13	85340
2662	511.9	4413.7	1200	98.92	87360	98.73	88003	95.26	88059	93.11	87325	92.37	87339	90.24	85340
2663	512.9	4413.7	1201	100.75	88003	96.93	88059	95.45	87360	91.77	87325	90.45	87339	89.59	85340
2704	482.9	4414.7	1202	116.12	88047	112.97	85360	107.16	88059	101.80	85070	98.03	89014	94.08	85040
2705	483.9	4414.7	1203	116.75	88047	114.45	85360	107.96	88059	102.85	85070	98.09	89014	94.68	85040
2706	484.9	4414.7	1204	117.17	88047	114.32	85360	109.69	88059	100.59	85070	98.57	89014	95.29	85040
2707	485.9	4414.7	1205	118.11	88047	116.55	85360	115.72	88059	100.20	89014	100.15	85070	96.14	85040
2708	486.9	4414.7	1206	116.59	88047	116.33	85360	114.82	88059	101.24	85070	100.42	89014	97.05	88016
2709	487.9	4414.7	1207	119.10	88059	118.17	85360	117.88	88047	103.33	85070	101.56	89014	97.71	88016
2710	488.9	4414.7	1208	123.95	88047	120.59	88059	120.51	85360	103.89	85070	103.71	89014	99.48	88016
2711	489.9	4414.7	1209	126.93	88047	125.21	88059	116.35	85360	101.57	87352	101.20	85070	100.73	89014
2712	490.9	4414.7	1210	129.74	88047	129.63	88059	117.16	85360	102.27	86339	102.26	89014	101.15	87352
2713	491.9	4414.7	1211	136.35	88059	129.72	88047	115.08	85360	113.45	86339	106.63	87337	106.31	87333
2714	492.9	4414.7	1212	139.69	88059	123.27	88047	112.47	85360	111.10	87352	109.67	86339	109.62	87337
2715	493.9	4414.7	1213	133.28	88059	122.81	88047	114.53	87337	112.93	87351	111.95	87352	111.64	87333
2716	494.9	4414.7	1214	130.72	88059	115.96	88047	113.96	87351	113.46	87337	113.38	87352	107.72	87333
2717	495.9	4414.7	1215	123.08	88059	115.64	88047	114.16	87352	111.22	87337	110.84	87351	103.54	89004
2718	496.9	4414.7	1216	126.21	88059	112.04	88047	110.84	87351	109.92	87352	107.15	87337	100.43	86339
2719	497.9	4414.7	1217	131.11	88059	117.29	88047	115.02	87352	112.49	87351	108.19	87337	106.96	85340
2720	498.9	4414.7	1218	129.27	88059	118.55	87352	116.31	88047	114.13	87351	108.56	87337	107.66	87333
2721	499.9	4414.7	1219	136.35	88059	115.77	87352	114.37	87351	112.29	88047	110.48	87333	109.03	85340
2722	500.9	4414.7	1220	150.29	88059	127.74	85340	122.29	87351	122.23	87352	121.82	87314	120.77	87333
2723	501.9	4414.7	1221	143.04	88059	130.37	88003	128.58	87352	128.48	89004	124.42	87337	124.02	87351
2724	502.9	4414.7	1222	127.72	88059	119.85	88003	118.22	87337	117.74	87352	116.06	89004	111.71	87339
2725	503.9	4414.7	1223	121.31	88059	109.81	87352	108.21	88003	107.57	87337	104.75	87339	104.45	89004
2726	504.9	4414.7	1224	116.28	88059	107.06	87352	105.79	85340	105.43	88003	103.44	87339	101.99	87333
2727	505.9	4414.7	1225	115.70	88059	106.51	87352	104.56	88003	103.84	87339	102.12	87337	101.78	85340
2728	506.9	4414.7	1226	118.73	88059	104.82	87339	104.73	87352	104.46	88003	101.42	85340	100.83	87360
2729	507.9	4414.7	1227	107.53	88059	104.30	88003	104.06	87360	103.02	87339	100.25	87352	97.11	86355
2730	508.9	4414.7	1228	103.68	88059	100.40	88003	98.59	87339	97.77	87360	96.66	87352	94.95	85340
2731	509.9	4414.7	1229	102.14	87360	101.78	88059	99.17	88003	96.97	87339	96.09	88064	95.90	87325
2732	510.9	4414.7	1230	106.51	88003	101.16	87360	97.87	88059	95.61	87339	95.40	87325	94.70	87352
2733	511.9	4414.7	1231	102.73	88003	98.28	87360	96.21	88059	94.51	87325	92.36	87339	91.54	87352
2734	512.9	4414.7	1232	98.77	87360	98.12	88003	96.96	88059	92.77	87325	91.38	87339	90.91	85340
2775	482.9	4415.7	1233	115.30	85360	113.02	88047	109.24	88059	100.83	85070	98.84	89014	95.28	85040
2776	483.9	4415.7	1234	114.80	85360	113.45	88047	107.98	88059	99.94	85070	99.38	89014	95.48	85040
2777	484.9	4415.7	1235	117.80	85360	113.28	88047	110.17	88059	101.35	85070	100.58	89014	95.59	85040
2778	485.9	4415.7	1236	118.54	85360	114.03	88047	113.79	88059	103.19	85070	100.76	89014	97.32	88016
2779	486.9	4415.7	1237	117.20	85360	116.47	88047	111.96	88059	103.26	85070	99.12	89014	97.87	88016
2780	487.9	4415.7	1238	120.11	88047	118.22	85360	117.69	88059	101.44	85070	99.09	89014	98.15	88016
2781	488.9	4415.7	1239	123.16	88047	120.73	88059	114.17	85360	99.83	89014	99.15	85070	98.54	85006

SUMMARY OF MODEL RESULTS FOR 2003 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
2782	489.9	4415.7	1240	127.12	88059	120.16	88047	113.69	85360	99.37	89014	98.82	87352	98.70	87337
2783	490.9	4415.7	1241	126.50	88059	116.67	88047	111.46	85360	100.88	89014	99.69	87337	99.46	87352
2784	491.9	4415.7	1242	132.74	88059	119.11	88047	114.10	85360	112.57	86339	106.87	88015	105.85	89014
2785	492.9	4415.7	1243	138.16	88059	119.45	88047	113.56	86339	113.40	85360	111.96	87333	111.40	87337
2786	493.9	4415.7	1244	132.15	88059	119.38	88047	117.93	87351	116.31	87337	114.24	87333	113.76	87352
2787	494.9	4415.7	1245	131.43	88059	115.41	87337	113.24	88047	113.03	87351	109.11	87333	108.85	87352
2788	495.9	4415.7	1246	123.25	88059	112.81	87337	112.56	87352	112.48	87351	111.33	88047	105.52	87333
2789	496.9	4415.7	1247	127.69	88059	113.05	87351	109.66	88047	109.40	87337	108.51	87352	104.01	86339
2790	497.9	4415.7	1248	132.78	88059	115.33	88047	114.26	87351	113.00	87352	111.79	87337	109.29	87333
2791	498.9	4415.7	1249	133.35	88059	115.70	87351	114.65	87352	114.14	87337	113.27	87333	112.68	88047
2792	499.9	4415.7	1250	139.52	88059	115.00	87351	114.33	87333	113.29	87352	112.04	87337	110.94	87353
2793	500.9	4415.7	1251	154.67	88059	129.98	85340	128.60	87333	127.40	87351	126.96	86339	126.67	87353
2794	501.9	4415.7	1252	145.64	88059	130.82	87337	127.85	87333	123.97	89004	121.99	87351	120.89	87352
2795	502.9	4415.7	1253	127.06	88059	120.26	87337	114.38	87352	114.24	88003	114.13	89004	111.88	87333
2796	503.9	4415.7	1254	122.35	88059	107.16	87337	107.14	87352	107.02	88003	104.32	87339	102.70	89004
2797	504.9	4415.7	1255	116.89	88059	105.94	85340	105.49	87352	105.07	88003	104.09	87337	103.50	87339
2798	505.9	4415.7	1256	118.74	88059	104.65	87352	104.42	87339	103.88	88003	103.76	86355	103.03	87337
2799	506.9	4415.7	1257	118.08	88059	105.10	87339	103.37	87352	101.86	87270	101.70	86355	101.45	85340
2800	507.9	4415.7	1258	109.04	88059	103.84	87339	100.49	87360	98.03	88003	97.75	87352	96.31	86355
2801	508.9	4415.7	1259	102.63	88059	101.10	87360	98.93	87339	97.98	88003	94.63	87352	93.07	85340
2802	509.9	4415.7	1260	104.39	88059	97.58	87339	97.16	88003	96.76	87360	93.90	85340	93.26	87325
2803	510.9	4415.7	1261	102.15	87360	99.94	88059	98.18	87339	97.90	88003	97.21	88064	97.13	85340
2804	511.9	4415.7	1262	106.14	88003	101.88	87360	98.28	88059	94.68	87339	94.23	87325	93.64	88064
2805	512.9	4415.7	1263	100.08	88003	97.62	88059	97.19	87360	92.97	87325	92.83	87339	91.27	85340
2846	482.9	4416.7	1264	115.00	85360	113.31	88047	107.31	88059	100.92	85070	98.62	89014	94.86	85040
2847	483.9	4416.7	1265	118.30	85360	112.43	88047	105.07	88059	102.64	85070	99.36	89014	95.44	85040
2848	484.9	4416.7	1266	118.21	85360	115.03	88047	106.22	88059	103.73	85070	98.12	89014	96.20	88016
2849	485.9	4416.7	1267	119.43	88047	117.28	85360	112.24	88059	101.99	85070	97.86	89014	96.88	88016
2850	486.9	4416.7	1268	121.54	88047	115.50	85360	113.95	88059	97.88	85070	97.35	89014	96.44	88016
2851	487.9	4416.7	1269	121.29	88047	118.74	88059	110.98	85360	97.72	88016	97.39	85040	96.34	89014
2852	488.9	4416.7	1270	119.88	88059	118.94	88047	112.56	85360	100.82	87352	98.12	89014	97.86	88015
2853	489.9	4416.7	1271	125.65	88059	114.65	88047	109.71	85360	101.89	87352	98.69	89014	97.32	88015
2854	490.9	4416.7	1272	120.88	88059	113.90	88047	109.69	85360	103.06	87352	100.46	88015	99.00	89014
2855	491.9	4416.7	1273	127.78	88059	116.86	88047	112.22	85360	107.11	88015	106.94	86339	103.91	87351
2856	492.9	4416.7	1274	137.31	88059	118.54	88047	117.39	86339	114.37	87333	114.09	87351	111.56	87337
2857	493.9	4416.7	1275	128.13	88059	115.58	87337	113.93	88047	110.93	87351	109.11	87333	106.60	87352
2858	494.9	4416.7	1276	127.05	88059	110.66	87351	109.93	88047	108.05	87337	107.47	87352	103.85	87333
2859	495.9	4416.7	1277	122.51	88059	111.35	87351	110.54	88047	109.71	87337	108.40	87352	103.81	87333
2860	496.9	4416.7	1278	125.94	88059	109.56	88047	109.14	87352	108.69	87351	106.08	87337	100.05	87333
2861	497.9	4416.7	1279	129.81	88059	112.53	88047	111.34	87352	110.49	87351	107.48	87337	104.16	87333
2862	498.9	4416.7	1280	129.89	88059	112.19	87352	110.31	88047	110.19	87351	108.28	87337	106.23	87333
2863	499.9	4416.7	1281	136.94	88059	113.59	87351	112.17	87352	109.69	87333	108.58	87353	108.28	85340
2864	500.9	4416.7	1282	145.85	88059	121.70	85340	119.00	87333	118.28	87353	117.26	87351	114.33	86345
2865	501.9	4416.7	1283	140.97	88059	119.79	87333	119.73	87337	117.27	89004	115.68	86345	113.21	87351
2866	502.9	4416.7	1284	125.41	88059	116.00	87337	111.42	89004	109.34	87352	107.70	87339	107.59	87333
2867	503.9	4416.7	1285	122.06	88059	107.16	87352	104.97	88003	104.89	87337	102.70	87339	102.40	89004

SUMMARY OF MODEL RESULTS FOR 2003 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
2868	504.9	4416.7	1286	114.97	88059	105.86	88003	104.41	87352	103.82	85340	102.55	87337	102.14	87339
2869	505.9	4416.7	1287	118.53	88059	104.14	87352	103.51	88003	102.05	87339	101.76	85340	100.64	86355
2870	506.9	4416.7	1288	116.36	88059	106.70	87270	102.49	87352	102.47	87339	101.62	88003	100.09	85340
2871	507.9	4416.7	1289	107.49	88059	106.02	87270	101.65	87339	98.21	87352	97.59	87360	97.21	88003
2872	508.9	4416.7	1290	100.84	88059	100.53	87360	97.85	87339	94.86	87270	94.02	87352	94.00	88003
2873	509.9	4416.7	1291	101.57	88059	98.10	87360	96.25	88003	95.76	87339	92.26	87325	92.14	87352
2874	510.9	4416.7	1292	99.13	88059	96.31	88003	95.57	87360	95.23	87270	94.85	87339	93.44	87325
2875	511.9	4416.7	1293	102.32	87360	97.16	88059	96.41	88003	95.00	88064	94.87	87339	93.43	87325
2876	512.9	4416.7	1294	101.67	88003	99.06	87360	97.08	88059	91.63	87325	91.31	87339	90.77	85340
MAX.				169.25		157.24		156.66		152.43		145.20		144.91	