YEAR	DAY	HR	RECEPTO	X_COORD	Y_COORD	TYPE	DV(Total)	DV(BKG)	DELTA_DV
2003	189	0	3619	-173.846	-99.043	D	5.275	2.555	2.72
2003	88	0	3619	-173.846	-99.043	D	5.025	2.714	2.311
2003	56	0	3625	-200.671	-95.481	D	4.81	2.773	2.037
2003	45	0	3619	-173.846	-99.043	D	4.565	2.773	1.792
2003	87	0	3627	-197.084	-95.605	D	4.329	2.714	1.614
2003	37	0	3619	-173.846	-99.043	D	4.346	2.773	1.573
2003	18	0	3627	-197.084	-95.605	D	4.419	2.869	1.549
2003	197	0	3415	-156.407	-118.354	D	3.983	2.555	1.428
2003	38	0	2936	-168.379	-158.318	D	4.179	2.773	1.406
2003	317	0	3627	-197.084	-95.605	D	4.346	2.941	1.405
2003	117	0	3581	-168.619	-104.573	D	4.157	2.773	1.384
2003	60	0	3556	-163.305	-107.414	D	4.068	2.714	1.354
2003	57	0	3095	-155.254	-142.565	D	4.105	2.773	1.331
2003	41	0	3095	-155.254	-142.565	D	4.072	2.773	1.299
2003	292	0	3556	-163.305	-107.414	D	4.128	2.84	1.287
2003	49	0	3619	-173.846	-99.043	D	4.057	2.773	1.284
2003	190	0	3619	-173.846	-99.043	D	3.832	2.555	1.277
2003	238	0	3415	-156.407	-118.354	D	3.866	2.637	1.229
2003	43	0	3627	-197.084	-95.605	D	3.994	2.773	1.221
2003	262	0	3095	-155.254	-142.565	D	3.794	2.689	1.104
2003	309	0	3619	-173.846	-99.043	D	4.027	2.941	1.086
2003	110	0	3627	-197.084	-95.605	D	3.844	2.773	1.071
2004	310	0	3619	-173.846	-99.043	D	6.107	2.941	3.167
2004	21	0	3619	-173.846	-99.043	D	5.402	2.869	2.533
2004	20	0	3619	-173.846	-99.043	D	5.127	2.869	2.258
2004	351	0	3619	-173.846	-99.043	D	5.15	2.923	2.227
2004	363	0	3619	-173.846	-99.043	D	5.088	2.923	2.166
2004	317	0	3619	-173.846	-99.043	D	4.914	2.941	1.974
2004	313	0	3619	-173.846	-99.043	D	4.815	2.941	1.874
2004	68	0	3619	-173.846	-99.043	D	4.487	2.714	1.773
2004	314	0	3619	-173.846	-99.043	D	4.556	2.941	1.616
2004	312	0	3619	-173.846	-99.043	D	4.544	2.941	1.603
2004	277	0	3556	-163.305	-107.414	D	4.391	2.84	1.55
2004	198	0	3619	-173.846	-99.043	D	4.093	2.555	1.539
2004	98	0	3227	-153.161	-131.875	D	4.312	2.773	1.539
2004	162	0	3262	-153.09	-129.19	D	4.049	2.633	1.416
2004	60	0	3627	-197.084	-95.605	D	4.122	2.773	1.349
2004	353	0	3627	-197.084	-95.605	D	4.247	2.923	1.325
2004	108	0	3415	-156.407	-118.354	D	4.064	2.773	1.291
2004	129	0	3619	-173.846	-99.043	D	3.849	2.566	1.283
2004	278	0	3095	-155.254	-142.565	D	4.115	2.84	1.275
2004	184	0	3619	-173.846	-99.043	D	3.793	2.555	1.238
2004	82	0	3095	-155.254	-142.565	D	3.953	2.714	1.238
2004	16	0	3624	-206.052	-95.291	D	4.103	2.869	1.234
2005	33	0	3619	-173.846	-99.043	D	5.609	2.773	2.836
2005	327	0	3619	-173.846	-99.043	D	5.551	2.941	2.611
2005	348	0	3619	-173.846	-99.043	D	5.331	2.923	2.408
2005	326	0	3627	-197.084	-95.605	D	4.95	2.941	2.01
2005	297	0	3627	-197.084	-95.605	D	4.574	2.84	1.734
2005	127	0	3619	-173.846	-99.043	D	4.211	2.566	1.645
2005	342	0	3619	-173.846	-99.043	D	4.565	2.923	1.643
2005	114	0	3619	-173.846	-99.043	D	4.408	2.773	1.635
2005	276	0	3619	-173.846	-99.043	D	4.415	2.84	1.574
2005	240	0	3499	-161.659	-112.835	D	4.194	2.637	1.557

2005	345	0	3619	-173.846	-99.043	D	4.437	2.923	1.514
2005	69	0	3627	-197.084	-95.605	D	4.219	2.714	1.505
2005	131	0	3415	-156.407	-118.354	D	4.006	2.566	1.44
2005	34	0	3619	-173.846	-99.043	D	4.174	2.773	1.401
2005	57	0	3619	-173.846	-99.043	D	4.14	2.773	1.367
2005	41	0	3627	-197.084	-95.605	D	4.127	2.773	1.354
2005	56	0	3528	-161.583	-110.15	D	4.095	2.773	1.322
2005	212	0	3619	-173.846	-99.043	D	3.861	2.555	1.306
2005	323	0	3627	-197.084	-95.605	D	4.212	2.941	1.271
2005	293	0	3619	-173.846	-99.043	D	4.031	2.84	1.191
2005	9	0	3619	-173.846	-99.043	D	4.042	2.869	1.172
2005	233	0	3227	-153.161	-131.875	D	3.76	2.637	1.123

F(RH)	%_SO4	%_NO3	%_OC	%_EC	%_PMC	%_PMF	Yearly_Rai	3yr_Rank
3.12	47.56	35.4	6.05	6.42	0.18	4.4	1	3
3.82	34.52	43.32	7.8	8.92	0.11	5.33	2	7
4.08	31.27	55.16	4.81	5.1	0.19	3.47	3	11
4.08	32.09	55.15	4.57	5.02	0.12	3.05	4	15
3.82	33.45	48.98	6.4	7.05	0.14	4	5	22
4.08	30.77	54.1	5.31	5.87	0.18	3.77	6	25
4.51	31.52	52.96	5.54	5.9	0.22	3.85	7	28
3.12	42.31	42.8	5.16	5.54	0.19	4	8	34
4.08	33.53	53.59	4.71	5.02	0.14	3.01	9	36
4.83	31.14	48.82	7.27	8.03	0.13	4.6	10	37
4.08	31.14	54.97	5.02	5.31	0.17	3.38	11	39
3.82	40.7	46.22	4.76	5.22	0.1	2.99	12	41
4.08	34.17	52.35	4.84	5.24	0.12	3.27	13	44
4.08	38.55	50.78	3.76	4.08	0.12	2.7	14	48
4.38	40.35	45.84	4.96	5.23	0.19	3.43	15	50
4.08	31.96	52.81	5.35	5.82	0.19	3.87	16	51
3.12	44.05	35.72	7.26	7.69	0.21	5.07	17	53
3.48	43.37	42.75	4.9	5.13	0.16	3.69	18	59
4.08	30.21	53.72	5.68	6.04	0.22	4.13	19	60
3.71	46.21	41.65	4.37	4.61	0.15	3.01	20	64
4.83	25.97	61.43	4.41	4.6	0.2	3.39	21	65
4.08	34.51	45.73	7.27	7.96	0.1	4.43	22	66
4.83	35.63	48.47	5.63	6.4	0.1	3.77	1	1
4.51	32.72	53.49	4.76	5.39	0.14	3.49	2	5
4.51	33.96	51.63	5.05	5.66	0.14	3.54	3	8
4.75	32.12	48.28	6.99	7.77	0.15	4.69	4	9
4.75	29.64	53.85	6	6.52	0.13	3.86	5	10
4.83	32.97	51.95	5.38	5.92	0.14	3.63	6	13
4.83	39.19	45.6	5.5	6.06	0.07	3.58	7	14
3.82	34.98	45.51	7.1	7.78	0.09	4.55	8	16
4.83	40.35	48.03	4.15	4.53	0.11	2.84	9	21
4.83	37.59	48.3	5.08	5.47	0.1	3.45	10	23
4.38	37.6	46.77	5.58	5.98	0.19	3.87	11	27
3.12	50.89	32.17	6.01	6.28	0.25	4.39	12	29
4.08	42.3	46.69	4	4.27	0.12	2.62	13	29
3.46	41.67	43.74	5.25	5.6	0.16	3.59	14	35
4.08	41.02	48.02	3.89	4.14	0.15	2.78	15	43
4.75	33	52.64	5.13	5.84	0.04	3.34	16	45
4.08	44.24	46.42	3.29	3.47	0.13	2.44	17	49
3.17	33.66	49.07	6.04	6.56	0.22	4.46	18	52
4.38	47.09	38.32	5.19	5.49	0.2	3.71	19	54
3.12	45.62	38.74	5.59	5.82	0.23	4.01	20	56
3.82	39.01	48.24	4.51	4.8	0.15	3.28	21	56
4.51	30.32	53.39	5.74	6.32	0.18	4.05	22	58
4.08	36.17	42.2	7.81	8.64	0.1	5.08	1	2
4.83	28.77	52.75	6.66	7.28	0.14	4.4	2	4
4.75	27.96	57.02	5.3	5.68	0.23	3.82	3	6
4.83	29.21	48.96	7.87	8.55	0.22	5.19	4	12
4.38	36.88	48.3	5.37	5.81	0.15	3.5	5	17
3.17	34	47.65	6.58	6.92	0.24	4.61	6	18
4.75	26.27	54.89	7.01	7.41	0.2	4.22	7	19
4.08	41.98	46.62	4.08	4.33	0.17	2.83	8	20
4.38	27.86	55.13	6.17	6.47	0.26	4.11	9	24
3.48	42.86	39.27	6.34	6.75	0.17	4.61	10	26

4.75	29.99	53.78	5.82	6.24	0.17	4.01	11	31
3.82	38.32	43.06	6.75	7.39	0.14	4.34	12	32
3.17	41	41.36	6.24	6.68	0.19	4.53	13	33
4.08	36.82	45.75	6.2	6.96	0.07	4.2	14	38
4.08	32.9	53.41	4.83	5.26	0.17	3.42	15	40
4.08	27.76	52.7	6.99	7.6	0.22	4.73	16	41
4.08	38.51	46.86	5.26	5.72	0.12	3.53	17	46
3.12	41.88	39.53	6.6	6.89	0.33	4.77	18	47
4.83	33.9	45.8	7.23	7.9	0.2	4.97	19	55
4.38	35.83	49.58	5.07	5.59	0.16	3.76	20	61
4.51	28.71	55.26	5.67	6.02	0.25	4.09	21	62
3.48	46.31	35.21	6.54	6.92	0.21	4.82	22	63