

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
AIR QUALITY SYSTEM
AIR QUALITY SUMMARY REPORT

Jun. 29, 2009

MSA: Wilmington, NC

YEAR: 2008

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	JAN 2008	FEB 2008	MAR 2008	APR 2008	MAY 2008	JUN 2008	JUL 2008	AUG 2008	SEP 2008	OCT 2008	NOV 2008	DEC 2008
01	15 T	3 F	32 S	28 T	3 H	45 U	42 T	36 F	32 M	42 W	19 S	1 M
02		4 S	10 U	4 W	1 F	44 M	61 W	51 S	44 T	28 H	12 U	1 T
03		13 U	3 M	9 H	1 S	49 T	47 H	42 U	71 W	42 F	26 M	3 W
04		4 M	3 T	1 F	6 U	42 W	31 F	43 M	40 H	48 S	16 T	1 H
05		1 T	3 W	1 S	3 M	42 H	30 S	49 T	16 F	40 U	6 W	7 F
06	9 U	21 W	6 H	12 U	7 T	35 F	32 U	50 W		40 M	4 H	4 S
07	3 M	1 H	16 F	25 M	3 W	37 S	31 M	46 H		35 T	4 F	4 U
08	1 T	7 F	3 S	6 T	3 H	39 U	23 T	42 F	41 M	33 W	3 S	6 M
09	1 W	1 S	7 U	1 W	3 F	48 M	33 W	46 S	8 T	30 H	3 U	1 T
10	24 H	3 U	6 M	9 H	15 S	42 T	37 H	38 U	9 W	37 F	12 M	1 W
11	1 F	29 M	7 T	1 F	3 U	43 W	30 F	37 M	24 H	26 S	16 T	1 H
12	6 S	18 T	9 W	1 S	12 M	47 H	47 S	41 T	22 F	30 U	32 W	4 F
13	40 U	1 W	49 H	4 U	4 T	49 F	48 U	42 W	19 S	29 M	1 H	7 S
14	3 M	9 H	3 F	10 M		45 S	34 M	39 H	18 U	37 T	1 F	10 U
15	6 T	1 F	4 S	6 T	37 H	27 U	34 T	36 F	24 M	41 W	1 S	1 M
16		13 S	4 U	9 W	38 F	42 M	37 W	34 S	29 T	44 H	12 U	1 T
17	7 H	6 U	13 M	7 H	46 S	58 T	39 H	37 U	26 W	38 F	12 M	1 W
18	15 F	14 M	3 T	13 F	48 U	47 W	21 F	34 M	43 H	15 S	6 T	4 H
19	35 S	4 T	19 W	1 S	50 M	84 H	28 S	31 T	34 F	27 U	6 W	1 F
20	4 U	7 W	4 H	3 U	58 T	38 F	25 U	29 W	20 S	30 M	12 H	1 S
21	29 M	41 H	4 F	6 M	45 W	44 S	47 M	38 H	22 U	36 T	4 F	4 U
22	16 T	7 F	3 S	15 T	48 H	40 U	84 T	31 F	25 M	27 W	4 S	7 M
23	9 W	13 S	31 U	9 W	48 F	38 M	41 W	27 S	35 T	25 H	19 U	24 T
24	9 H	47 U	6 M	6 H	32 S	61 T	47 H	23 U	31 W	30 F	1 M	1 W
25	35 F	18 M	27 T	3 F	43 U	77 W	39 F	15 M	24 H	30 S	10 T	1 H
26	9 S	3 T	4 W	1 S	45 M	43 H	47 S	10 T	26 F	28 U	9 W	29 F
27	6 U	15 W	3 H	4 U	42 T	47 F	40 U	17 W	36 S	33 M	4 H	4 S
28	22 M		3 F	1 M	29 W	42 S	42 M	30 H	36 U	19 T	3 F	1 U
29	6 T	6 F	13 S	4 T	36 H	33 U	33 T	40 F	30 M	24 W	4 S	1 M
30	6 W		40 U	7 W	33 F	41 M	40 W	29 S	29 T	25 H	1 U	3 T
31	41 H		103 M		36 S		42 H	29 U		29 F		7 W

	Good No. of Days with AQI Values:	Moderate 51-100	Unhealthy for Sensitive Groups 101-150	Unhealthy 151-200	Very Unhealthy 201-300	-----Hazardous----- >301
	< or = 50					
	347	9	1	0	0	0

Highest AQI/YR = 103 Total Days with AQI Values = 357

Days CO = 0 Days O3 = 164 Days SO2 = 178 Days NO2 = 0 Days PM2.5 = 15 Days PM10 = 0