

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

Jun. 24, 2008

MSA: Raleigh-Durham-Chapel Hill, NC

YEAR: 2007

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	JAN 2007	FEB 2007	MAR 2007	APR 2007	MAY 2007	JUN 2007	JUL 2007	AUG 2007	SEP 2007	OCT 2007	NOV 2007	DEC 2007
01	23 M	55 H	62 H	42 U	111 T	77 F	54 U	101 W	69 S	40 M	35 H	30 S
02	25 T	51 F	37 F	45 M	106 W	41 S	55 M	93 H	47 U	33 T	31 F	32 U
03	48 W	33 S	41 S	67 T	46 H	25 U	64 T	87 F	71 M	26 W	33 S	28 M
04	40 H	34 U	34 U	58 W	28 F	58 M	58 W	116 S	104 T	26 H	40 U	22 T
05	31 F	26 M	35 M	36 H	32 S	77 T	49 H	101 U	142 W	16 F	38 M	35 W
06	31 S	29 T	37 T	38 F	45 U	64 W	74 F	90 M	104 H	26 S	31 T	30 H
07	37 U	42 W	45 W	36 S	41 M	100 H	77 S	122 T	80 F	36 U	25 W	50 F
08	25 M	30 H	43 H	39 U	31 T	57 F	82 U	122 W	54 S	57 M	32 H	68 S
09	24 T	33 F	39 F	47 M	27 W	55 S	63 M	106 H	47 U	74 T	42 F	83 U
10	26 W	44 S	41 S	51 T	39 H	87 U	49 T	104 F	116 M	50 W	55 S	60 M
11	38 H	51 U	43 U	54 W	58 F	52 M	44 W	54 S	74 T	28 H	65 U	72 T
12	52 F	69 M	44 M	46 H	54 S	74 T	77 H	58 U	67 W	29 F	69 M	45 W
13	38 S	57 T	63 T	47 F	47 U	54 W	54 F	100 M	61 H	38 S	68 T	44 H
14	52 U	25 W	86 W	61 S	58 M	37 H	63 S	116 T	39 F	49 U	69 W	48 F
15	26 M	30 H	72 H	39 U	71 T	35 F	73 U	127 W	44 S	56 M	38 H	36 S
16	23 T	32 F	21 F	46 M	62 W	61 S	57 M	97 H	36 U	63 T	23 F	26 U
17	23 W	64 S	33 S	47 T	46 H	97 U	71 T	84 F	41 M	59 W	43 S	26 M
18	23 H	38 U	37 U	40 W	46 F	142 M	58 W	80 S	44 T	50 H	55 U	32 T
19	35 F	37 M	42 M	34 H	48 S	121 T	77 H	76 U	28 W	26 F	57 M	46 W
20	29 S	44 T	54 T	44 F	84 U	57 W	49 F	67 M	26 H	42 S	82 T	55 H
21	34 U	40 W	42 W	77 S	106 M	116 H	47 S	84 T	30 F	45 U	61 W	44 F
22	26 M	32 H	46 H	90 U	74 T	129 F	42 U	87 W	36 S	43 M	29 H	38 S
23	44 T	33 F	53 F	64 M	54 W	80 S	58 M	73 H	66 U	36 T	25 F	20 U
24	55 W	35 S	59 S	51 T	58 H	80 U	80 T	104 F	93 M	18 W	27 S	29 M
25	32 H	34 U	62 U	67 W	93 F	106 M	84 W	71 S	142 T	14 H	34 U	38 T
26	29 F	42 M	37 M	57 H	97 S	101 T	84 H	46 U	84 W	16 F	39 M	34 W
27	37 S	44 T	74 T	51 F	48 U	65 W	64 F	58 M	49 H	33 S	25 T	40 H
28	29 U	66 W	89 W	49 S	46 M	57 H	64 S	100 T	46 F	31 U	28 W	47 F
29	33 M		32 H	47 U	97 T	59 F	58 U	111 W	42 S	33 M	53 H	36 S
30	59 T		40 F	74 M	111 W	55 S	40 M	106 H	41 U	35 T	34 F	19 U
31	36 W		79 S		106 H		58 T	106 F		34 W		25 M

No. of Days with AQI Values:	Good < or = 50	Moderate 51-100	Unhealthy for Sensitive Groups 101-150	Unhealthy 151-200	Very Unhealthy 201-300	-----Hazardous----- >301
	198	138	29	0	0	0

Highest AQI/YR = 142 Total Days with AQI Values = 365

Days CO = 0 Days O3 = 186 Days SO2 = 0 Days NO2 = 0 Days PM2.5 = 179 Days PM10 = 0