

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

Jun. 29, 2009

MSA: Fayetteville, NC

YEAR: 2008

D
A
Y

O
F

M
O
N
T
H

	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	50 T	27 F	35 S	28 T	80 H	48 U	41 T	47 F	43 M	46 W	53 S	23 M
02	25 W	34 S	30 U	41 W	54 F	77 M	84 W	53 S	74 T	31 H	59 U	36 T
03	35 H	47 U	36 M	34 H	47 S	71 T	64 H	67 U	87 W	43 F	54 M	54 W
04	62 F	61 M	24 T	29 F	46 U	59 W	55 F	68 M	7 H	56 S	14 T	52 H
05	58 S	52 T	23 W	23 S	51 M	58 H	42 S	87 T		67 U	30 W	38 F
06	45 U	30 W	36 H	28 U	64 T	53 F	42 U	71 W		62 M	24 H	43 S
07	29 M	29 H	34 F	31 M	77 W	43 S	33 M	54 H		58 T	42 F	40 U
08	17 T	52 F	27 S	37 T	40 H	66 U	36 T	58 F	41 M	33 W	29 S	34 M
09	30 W	58 S	31 U	36 W	47 F	90 M	40 W	48 S	32 T	31 H	39 U	24 T
10	40 H	20 U	39 M	36 H	46 S	75 T	47 H	58 U	21 W	30 F	38 M	24 W
11	20 F	26 M	54 T	34 F	39 U	97 W	43 F	45 M	34 H	37 S	44 T	8 H
12	36 S	44 T	55 W	36 S	39 M	84 H	93 S	47 T	28 F	33 U	38 W	17 F
13	52 U	23 W	65 H	47 U	45 T	90 F	63 U	42 W	25 S	33 M	33 H	36 S
14	44 M	53 H	65 F	32 M	50 W	58 S	53 M	43 H	23 U	44 T	33 F	40 U
15	40 T	53 F	52 S	43 T	44 H	43 U	58 T	46 F	31 M	54 W	12 S	31 M
16	38 W	59 S	31 U	50 W	39 F	77 M	106 W	63 S	29 T	51 H	19 U	23 T
17	28 H	31 U	28 M	97 H	50 S	74 T	119 H	73 U	32 W	46 F	22 M	38 W
18	53 F	17 M	22 T	119 F	47 U	84 W	28 F	56 M	48 H	18 S	18 T	45 H
19	48 S	23 T	31 W	49 S	74 M	93 H	27 S	52 T	37 F	29 U	19 W	25 F
20	32 U	31 W	25 H	46 U	51 T	74 F	50 U	50 W	26 S	31 M	43 H	38 S
21	24 M	39 H	24 F	45 M	53 W	45 S	77 M	53 H	33 U	42 T	22 F	16 U
22	36 T	34 F	56 S	36 T	71 H	47 U	100 T	32 F	46 M	27 W	24 S	37 M
23	46 W	54 S	31 U	34 W	84 F	53 M	47 W	31 S	46 T	23 H	58 U	30 T
24	49 H	60 U	40 M	45 H	40 S	87 T	47 H	30 U	33 W	25 F	49 M	28 W
25	42 F	61 M	47 T	44 F	49 U	100 W	54 F	24 M	25 H	24 S	28 T	23 H
26	53 S	53 T	63 W	47 S	54 M	87 H	67 S	20 T	20 F	33 U	40 W	28 F
27	52 U	25 W	73 H	39 U	47 T	56 F	42 U	30 W	32 S	29 M	58 H	51 S
28	49 M	32 H	54 F	31 M	27 W	58 S	80 M	50 H	46 U	22 T	56 F	23 U
29	51 T	38 F	44 S	48 T	51 H	45 U	54 T	54 F	39 M	25 W	54 S	22 M
30	36 W		20 U	48 W	44 F	42 M	49 W	52 S	53 T	30 H	10 U	26 T
31	26 H		26 M		49 S		46 H	49 U		35 F		22 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					
	250	110	3	0	0	0

Highest AQI/YR = 119 Total Days with AQI Values = 363

Days CO = 0 Days O3 = 142 Days SO2 = 0 Days NO2 = 0 Days PM2.5 = 221 Days PM10 = 0