

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

Jun. 29, 2009

MSA: Hickory-Morganton-Lenoir, 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	21 T	24 F	27 S	36 T	87 H	42 U	45 T	55 F	72 M	33 W	43 S	22 M
02	27 W	32 S	23 U	44 W	74 F	61 M	80 W	62 S	64 T	31 H	53 U	36 T
03	35 H	47 U	52 M	37 H	44 S	63 T	101 H	59 U	93 W	41 F	64 M	54 W
04	64 F	49 M	23 T	40 F	49 U	65 W	73 F	65 M	87 H	47 S	28 T	44 H
05	51 S	54 T	22 W	30 S	49 M	66 H	75 S	84 T	52 F	56 U	18 W	29 F
06	52 U	55 W	44 H	34 U	64 T	64 F	42 U	64 W	43 S	59 M	21 H	62 S
07	65 M	19 H	49 F	33 M	80 W	61 S	51 M	46 H	43 U	64 T	40 F	26 U
08	37 T	44 F	23 S	33 T	67 H	70 U	57 T	46 F	62 M	56 W	40 S	59 M
09	29 W	46 S	29 U	56 W	44 F	71 M	43 W	46 S	54 T	23 H	31 U	70 T
10	45 H	21 U	49 M	68 H	44 S	68 T	41 H	57 U	38 W	37 F	43 M	40 W
11	24 F	28 M	54 T	44 F	37 U	74 W	53 F	48 M	27 H	46 S	52 T	10 H
12	45 S	77 T	31 W	45 S	47 M	71 H	65 S	71 T	39 F	42 U	54 W	22 F
13	67 U	44 W	56 H	42 U	47 T	97 F	69 U	55 W	25 S	37 M	52 H	35 S
14	34 M	40 H	62 F	30 M	47 W	68 S	42 M	49 H	27 U	42 T	53 F	61 U
15	34 T	54 F	48 S	46 T	55 H	46 U	52 T	60 F	35 M	49 W	14 S	71 M
16	44 W	60 S	35 U	51 W	36 F	51 M	73 W	64 S	29 T	46 H	14 U	31 T
17	54 H	66 U	38 M	97 H	49 S	67 T	122 H	52 U	42 W	30 F	25 M	29 W
18	59 F	23 M	48 T	106 F	40 U	58 W	77 F	74 M	52 H	29 S	17 T	32 H
19	65 S	14 T	35 W	53 S	50 M	64 H	54 S	71 T	57 F	30 U	29 W	28 F
20	20 U	20 W	12 H	36 U	45 T	67 F	75 U	93 W	35 S	33 M	54 H	37 S
21	48 M	42 H	27 F	50 M	46 W	64 S	79 M	71 H	34 U	51 T	19 F	19 U
22	56 T	71 F	44 S	39 T	51 H	63 U	64 T	46 F	44 M	32 W	21 S	32 M
23	46 W	35 S	47 U	39 W	93 F	51 M	47 W	35 S	65 T	30 H	44 U	40 T
24	31 H	56 U	37 M	45 H	43 S	48 T	42 H	37 U	41 W	24 F	42 M	40 W
25	39 F	57 M	47 T	53 F	53 U	100 W	77 F	41 M	35 H	32 S	29 T	26 H
26	53 S	62 T	57 W	45 S	56 M	67 H	79 S	25 T	23 F	33 U	44 W	34 F
27	54 U	23 W	60 H	39 U	59 T	50 F	68 U	23 W	19 S	62 M	45 H	46 S
28	35 M	27 H	57 F	45 M	36 W	34 S	114 M	31 H	36 U	21 T	55 F	19 U
29	30 T	57 F	43 S	47 T	45 H	33 U	61 T	36 F	55 M	30 W	43 S	17 M
30	24 W		38 U	57 W	64 F	34 M	62 W	52 S	50 T	34 H	20 U	18 T
31	47 H		20 M		61 S		51 H	68 U		40 F		19 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					
	220	142	4	0	0	0

Highest AQI/YR = 122 Total Days with AQI Values = 366

Days CO = 0 Days O3 = 108 Days SO2 = 0 Days NO2 = 0 Days PM2.5 = 258 Days PM10 = 0