

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

May. 12, 2010

MSA: Hickory-Morganton-Lenoir, NC

YEAR: 2009

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	JAN 2009	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009
01	29 H	38 U	18 U	56 W	41 F	52 M	45 W	33 S	36 T	33 H	13 U	30 T
02	33 F	46 M	26 M	29 H	32 S	55 T	40 H	29 U	41 W	36 F	30 M	30 W
03	49 S	18 T	28 T	42 F	31 U	48 W	36 F	41 M	40 H	37 S	35 T	19 H
04	57 U	34 W	47 W	47 S	35 M	34 H	40 S	38 T	48 F	31 U	36 W	41 F
05	26 M	22 H	55 H	50 U	19 T	25 F	57 U	45 W	67 S	31 M	27 H	21 S
06	19 T	58 F	53 F	33 M	19 W	34 S	61 M	41 H	51 U	26 T	33 F	45 U
07	15 W	55 S	47 S	39 T	36 H	39 U	45 T	60 F	42 M	33 W	46 S	56 M
08	18 H	44 U	44 U	51 W	36 F	45 M	51 W	64 S	35 T	37 H	53 U	47 T
09	30 F	56 M	27 M	71 H	33 S	42 T	56 H	64 U	29 W	37 F	66 M	15 W
10	43 S	60 T	42 T	35 F	42 U	41 W	47 F	62 M	32 H	25 S	53 T	23 H
11	31 U	41 W	55 W	46 S	31 M	27 H	56 S	53 T	36 F	23 U	10 W	29 F
12	37 M	16 H	20 H	48 U	42 T	34 F	55 U	31 W	38 S	32 M	4 H	42 S
13	63 T	19 F	41 F	38 M	50 W	36 S	40 M	41 H	31 U	26 T	9 F	18 U
14	30 W	33 S	33 S	34 T	37 H	54 U	45 T	56 F	41 M	32 W	24 S	28 M
15	25 H	47 U	20 U	36 W	35 F	59 M	56 W	57 S	50 T	15 H	30 U	33 T
16	20 F	33 M	27 M	48 H	28 S	30 T	49 H	42 U	39 W	17 F	46 M	29 W
17	45 S	39 T	41 T	61 F	26 U	22 W	40 F	29 M	27 H	23 S	65 T	35 H
18	60 U	60 W	54 W	77 S	40 M	45 H	35 S	43 T	30 F	29 U	29 W	55 F
19	57 M	34 H	38 H	41 U	45 T	44 F	35 U	31 W	31 S	33 M	28 H	23 S
20	46 T	25 F	23 F	45 M	48 W	36 S	36 M	27 H	44 U	33 T	31 F	26 U
21	51 W	38 S	36 S	47 T	36 H	41 U	47 T	34 F	45 M	34 W	53 S	53 M
22	55 H	36 U	49 U	45 W	44 F	47 M	47 W	31 S	31 T	41 H	59 U	60 T
23	59 F	32 M	51 M	61 H	29 S	48 T	36 H	38 U	21 W	34 F	18 M	69 W
24	38 S	40 T	56 T	61 F	19 U	54 W	43 F	45 M	36 H	32 S	11 T	67 H
25	45 U	56 W	44 W	54 S	23 M	74 H	44 S	56 T	27 F	30 U	37 W	17 F
26	59 M	62 H	61 H	47 U	30 T	56 F	35 U	52 W	15 S	31 M	24 H	19 S
27	78 T	30 F	31 F	48 M	24 W	54 S	48 M	53 H	33 U	24 T	12 F	30 U
28	35 W	17 S	10 S	43 T	31 H	58 U	47 T	40 F	36 M	27 W	19 S	20 M
29	34 H		15 U	45 W	35 F	47 M	26 W	30 S	25 T	35 H	31 U	35 T
30	29 F		24 M	54 H	43 S	45 T	32 H	35 U	28 W	47 F	25 M	54 W
31	22 S		45 T		45 U		24 F	36 M		16 S		66 H

	Good < or = 50	Moderate 51-100	Unhealthy for Sensitive Groups 101-150	Unhealthy 151-200	Very Unhealthy 201-300	-----Hazardous----- >301
No. of Days with AQI Values:	291	74	0	0	0	0

Highest AQI/YR = 78 Total Days with AQI Values = 365

Days CO = 0 Days O3 = 130 Days SO2 = 0 Days NO2 = 0 Days PM2.5 = 235 Days PM10 = 0