

User ID: XJLSTEGER

AIR QUALITY SUMMARY REPORT

Report Request ID: 1657090

Report Code: AMP410S

May. 30, 2018

GEOGRAPHIC SELECTIONS

Tribal Code	State	County	Site	Parameter	POC	City	AQCR	UAR	CBSA	CSA	EPA Region
									37		22180

PROTOCOL SELECTIONS

Parameter Classification	Parameter	Method	Duration

AQI POLLUTANTS

SELECTED OPTIONS

Option Type	Option Value
DATA GROUPING	GROUP BY MSA
MERGE PDF FILES	YES
AGENCY ROLE	PQAO

DATE CRITERIA

Start Date	End Date
2009 01 01	2017 12 31

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2009

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	28	H	49	U	10	U	41	W	51	F	71	M	80	W	45	S	41	T	44	H	13	U	33	T
02	43	F	51	M	35	M	33	H	40	S	71	T	49	H	46	U	39	W	44	F	34	M	28	W
03	55	S	26	T	37	T	48	F	40	U	44	W	43	F	46	M	42	H	48	S	49	T	19	H
04	67	U	38	W	52	W	51	S	38	M	31	H	58	S	50	T	122	F	41	U	53	W	7	F
05	41	M	38	H	41	H	47	U	30	T	31	F	67	U	62	W	101	S	30	M	53	H	3	S
06	35	T	64	F	51	F	47	M	36	W	34	S	59	M	52	H	61	U	25	T	35	F	44	U
07	20	W	85	S	67	S	44	T	36	H	35	U	84	T	74	F	31	M	35	W	52	S	52	M
08	22	H	74	U	60	U	50	W	52	F	43	M	71	W	74	S	31	T	37	H	60	U	57	T
09	39	F	67	M	53	M	77	H	53	S	48	T	56	H	64	U	51	W	45	F	59	M	26	W
10	37	S	7	T	48	T	47	F	45	U	54	W	51	F	74	M	41	H	36	S	32	T	30	H
11	38	U	56	W	58	W	48	S	33	M	54	H	48	S	68	T	42	F	22	U	5	W	28	F
12	50	M	43	H	26	H	51	U	54	T	49	F	56	U	47	W	56	S	25	M	4	H	57	S
13	69	T	38	F	28	F	43	M	49	W	46	S	38	M	36	H	38	U	33	T	13	F	25	U
14	56	W	61	S	26	S	37	T	38	H	60	U	84	T	41	F	49	M	35	W	19	S	27	M
15	46	H	60	U	22	U	43	W	29	F	58	M	80	W	44	S	58	T	15	H	45	U	38	T
16	30	F	56	M	18	M	54	H	27	S	33	T	55	H	47	U	59	W	19	F	52	M	36	W
17	38	S	52	T	24	T	87	F	33	U	39	W	49	F	51	M	59	H	20	S	64	T	44	H
18	40	U	58	W	35	W	84	S	44	M	49	H	52	S	55	T	44	F	22	U	36	W	34	F
19	48	M	33	H	42	H	43	U	50	T	57	F	48	U	31	W	51	S	35	M	19	H	30	S
20	57	T	48	F	24	F	45	M	42	W	58	S	56	M	40	H	51	U	51	T	33	F	40	U
21	71	W	54	S	43	S	51	T	46	H	54	U	61	T	45	F	46	M	53	W	50	S	50	M
22	65	H	48	U	45	U	48	W	30	F	53	M	52	W	39	S	23	T	41	H	47	U	51	T
23	69	F	62	M	56	M	93	H	27	S	58	T	48	H	37	U	25	W	31	F	24	M	62	W
24	59	S	35	T	40	T	107	F	27	U	61	W	67	F	49	M	24	H	28	S	13	T	53	H
25	39	U	56	W	37	W	67	S	23	M	71	H	64	S	62	T	35	F	27	U	20	W	16	F
26	41	M	60	H	43	H	48	U	23	T	74	F	77	U	48	W	20	S	32	M	40	H	24	S
27	57	T	51	F	45	F	51	M	33	W	74	S	53	M	50	H	32	U	29	T	22	F	29	U
28	42	W	38	S	32	S	44	T	39	H	67	U	51	T	46	F	49	M	31	W	45	S	25	M
29	28	H			45	U	44	W	45	F	74	M	35	W	49	S	39	T	46	H	47	U	33	T
30	45	F			45	M	54	H	48	S	84	T	54	H	57	U	36	W	30	F	32	M	28	W
31	34	S			58	T			52	U			36	F	40	M			25	S			45	H

Week Day Codes:

F - Friday
 S - Saturday
 U - Sunday
 M - Monday
 T - Tuesday
 W - Wednesday
 H - Thursday

No. of Days with AQI Values

Good < or = 50 : 238
 Moderate 51-100 : 124
 Unhealthy for Sensitive Groups 101-150 : 3
 Unhealthy 151-200 : 0
 Very Unhealthy 201-300 : 0
 Hazardous > 301 : 0

Total Days
 with AQI Values : 365
 Highest AQI/YR : 122

Days CO = 0
 Days O3 = 112
 Days SO2 = 3
 Days NO2 = 0
 Days PM2.5 = 250
 Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2010

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	38	F	58	M	33	M	90	H	47	S	31	T	93	H	44	U	74	W	42	F	39	M	18	W
02	29	S	34	T	26	T	112	F	53	U	42	W	77	F	45	M	52	H	39	S	18	T	38	H
03	28	U	52	W	34	W	65	S	58	M	48	H	67	S	56	T	101	F	31	U	15	W	45	F
04	33	M	63	H	34	H	64	U	51	T	59	F	84	U	42	W	49	S	35	M	20	H	48	S
05	35	T	23	F	24	F	71	M	47	W	48	S	58	M	39	H	45	U	35	T	36	F	36	U
06	23	W	25	S	32	S	71	T	80	H	38	U	61	T	45	F	61	M	39	W	22	S		
07	35	H	35	U	50	U	58	W	101	F	48	M	143	W	74	S	48	T	71	H	27	U	19	T
08	38	F	51	M	49	M	43	H	61	S	64	T	151	H	60	U	53	W	49	F	24	M	30	W
09	42	S	35	T	77	T	47	F	42	U	58	W	93	F	61	M	87	H	77	S	43	T	36	H
10	42	U	28	W	73	W	64	S	54	M	53	H	53	S	54	T	80	F	93	U	42	W	56	F
11	56	M	23	H	40	H	71	U	44	T	105	F	48	U	44	W	51	S	77	M	28	H	40	S
12	43	T	33	F	21	F	93	M	45	W	90	S	46	M	53	H	44	U	77	T	22	F	24	U
13	64	W	43	S			84	T	55	H	63	U	49	T	62	F	61	M	87	W	45	S	20	M
14	88	H	48	U			46	W	48	F	48	M	46	W	37	S	100	T	45	H	49	U	20	T
15	86	F	33	M	23	M	61	H	52	S	58	T	71	H	41	U	84	W	43	F	54	M	28	W
16	95	S	42	T	21	T	93	F	50	U	54	W	52	F	43	M	67	H	37	S	26	T	53	H
17	26	U	31	W	32	W	74	S	30	M	77	H	45	S	39	T	53	F	49	U	23	W	58	F
18	22	M	35	H	47	H	50	U	29	T	90	F	43	U	32	W	71	S	50	M	38	H	51	S
19	48	T	39	F	84	F	45	M	45	W	62	S	53	M	36	H	64	U	64	T	52	F	57	U
20	59	W	52	S	87	S	61	T	49	H	54	U	58	T	44	F	93	M	64	W	56	S	49	M
21	39	H	64	U	57	U	52	W	67	F	77	M	53	W	52	S	61	T	48	H	65	U	55	T
22	18	F	53	M	40	M	90	H	48	S	74	T	64	H	35	U	67	W	37	F	53	M	70	W
23	29	S	68	T	43	T	71	F	36	U	74	W	58	F	46	M	97	H	44	S	30	T	25	H
24	25	U	58	W	54	W	64	S	25	M	77	H	40	S	47	T	51	F	42	U	15	W	31	F
25	14	M	44	H	77	H	44	U	31	T	105	F	40	U	44	W	49	S	30	M	37	H	69	S
26	20	T	37	F	45	F	49	M	37	W	50	S	84	M	53	H	37	U	28	T	17	F	32	U
27	36	W	33	S	42	S	47	T	108	H	54	U	38	T	71	F	22	M	36	W	25	S	25	M
28	54	H	30	U	44	U	44	W	55	F	64	M	44	W	51	S	43	T	28	H	31	U	28	T
29	32	F			46	M	71	H	39	S	48	T	48	H	53	U	25	W	28	F	25	M	52	W
30	25	S			45	T	80	F	45	U	48	W	77	F	58	M	24	H	32	S	21	T	63	H
31	34	U			49	W			36	M			53	S	93	T			45	U			92	F

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 208
Moderate 51-100 : 146
Unhealthy for Sensitive Groups 101-150 : 7
Unhealthy 151-200 : 1
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 362
Highest AQI/YR : 151

Days CO = 0
Days O3 = 160
Days SO2 = 0
Days NO2 = 0
Days PM2.5 = 202
Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2011

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	68	S	66	T	17	T	44	F	49	U	136	W	119	F	74	M	97	H	29	S	34	T	32	H
02	21	U	18	W	46	W	48	S	50	M	143	H	100	S	84	T	87	F	32	U	41	W	53	F
03	50	M	30	H	30	H	54	U	45	T	133	F	54	U	112	W	53	S	36	M	46	H	58	S
04	51	T	26	F	30	F	51	M	45	W	115	S	54	M	115	H	47	U	34	T	33	F	52	U
05	56	W	22	S	18	S	40	T	47	H	84	U	51	T	60	F	31	M	40	W	23	S	29	M
06	65	H	30	U	9	U	49	W	47	F	108	M	56	W	64	S	25	T	44	H	25	U	10	T
07	35	F	45	M	25	M	84	H	51	S	100	T	58	H	51	U	44	W	40	F	25	M	8	W
08	23	S	28	T	22	T	57	F	52	U	97	W	31	F	71	M	64	H	44	S	33	T	24	H
09	34	U	24	W	26	W	52	S	61	M	90	H	49	S	71	T	54	F	34	U	35	W	41	F
10	35	M	37	H	18	H	37	U	71	T	84	F	64	U	108	W	54	S	39	M	37	H	49	S
11	34	T	54	F	21	F	39	M	47	W	48	S	54	M	93	H	61	U	34	T	30	F	31	U
12	40	W	54	S	48	S	45	T	72	H	51	U	85	T	61	F	61	M	31	W	44	S	32	M
13	36	H	38	U	65	U	45	W	56	F	74	M	93	W	52	S	67	T	26	H	42	U	49	T
14	46	F	41	M	47	M	74	H	44	S	74	T	64	H	44	U	74	W	38	F	31	M	57	W
15	69	S	34	T	43	T	64	F	48	U	77	W	43	F	49	M	58	H	43	S	35	T	47	H
16	53	U	54	W	51	W	41	S	42	M	87	H	53	S	74	T	23	F	41	U	34	W	41	F
17	54	M	51	H	33	H	44	U	36	T	84	F	43	U	80	W	18	S	49	M	21	H	25	S
18	59	T	70	F	58	F	58	M	46	W	97	S	50	M	61	H	28	U	45	T	31	F	52	U
19	48	W	40	S	54	S	77	T	71	H	44	U	80	T	67	F	30	M	26	W	40	S	55	M
20	34	H	15	U	30	U	54	W	58	F	67	M	71	W	67	S	30	T	22	H	41	U	57	T
21	25	F	37	M	52	M	45	H	58	S	84	T	97	H	47	U	25	W	30	F	48	M	35	W
22	33	S	52	T	61	T	34	F	67	U	64	W	90	F	51	M	31	H	43	S	48	T	27	H
23	71	U	37	W	57	W	52	S	55	M	61	H	58	S	54	T	16	F	38	U	13	W	18	F
24	65	M	82	H	25	H	48	U	63	T	54	F	42	U	44	W	24	S	50	M	29	H	34	S
25	53	T	28	F	45	F	37	M	72	W	67	S	40	M	38	H	24	U	50	T	45	F	46	U
26	18	W	57	S	51	S	22	T	48	H	80	U	42	T	28	F	24	M	52	W	55	S	31	M
27	51	H	68	U	25	U	27	W	36	F	55	M	80	W	34	S	28	T	54	H	23	U	14	T
28	59	F	52	M	50	M	39	H	33	S	64	T	77	H	62	U	46	W	20	F	16	M	21	W
29	54	S			48	T	58	F	36	U	52	W	93	F	84	M	50	H	28	S	14	T	41	H
30	59	U			27	W	61	S	43	M	97	H	97	S	54	T	46	F	38	U	23	W	40	F
31	67	M			21	H			101	T			56	U	50	W			23	M			53	S

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 207
Moderate 51-100 : 148
Unhealthy for Sensitive Groups 101-150 : 10
Unhealthy 151-200 : 0
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 365
Highest AQI/YR : 143

Days CO = 0
Days O3 = 155
Days SO2 = 0
Days NO2 = 0
Days PM2.5 = 210
Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2012

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	95	U	3	W	33	H	42	U	41	T	44	F	73	U	61	W	38	S	43	M	34	H	64	S
02	13	M	49	H	44	F	45	M	44	W	44	S	90	M	48	H	36	U	26	T	40	F	53	U
03	17	T	36	F	16	S	50	T	48	H	58	U	101	T	48	F	46	M	41	W	44	S	33	M
04	35	W	60	S	21	U	45	W	48	F	54	M	90	W	42	S	32	T	36	H	36	U	57	T
05	62	H	46	U	19	M	38	H	43	S	44	T	87	H	20	U	34	W	50	F	40	M	35	W
06	76	F	28	M	25	T	41	F	37	U	44	W	122	F	25	M	36	H	65	S	34	T	17	H
07	75	S	41	T	33	W	50	S	44	M	49	H	87	S	22	T	43	F	25	U	35	W	28	F
08	52	U	54	W	23	H	58	U	45	T	64	F	80	U	37	W	46	S	18	M	52	H	46	S
09	34	M	52	H	25	F	58	M	35	W	64	S	61	M	47	H	38	U	15	T	50	F	54	U
10	31	T	64	F	33	S	61	T	49	H	44	U	80	T	27	F	45	M	35	W	66	S	19	M
11	28	W	58	S	22	U	45	W	74	F	26	M	47	W	36	S	47	T	39	H	58	U	35	T
12	23	H	18	U	26	M	43	H	67	S	27	T	42	H	41	U	50	W	43	F	32	M	29	W
13	24	F	48	M	35	T	54	F	42	U	46	W	25	F	51	M	41	H	36	S	15	T	1	H
14	30	S	55	T	45	W	64	S	37	M	41	H	26	S	67	T	33	F	34	U	28	W	31	F
15	44	U	51	W	58	H	46	U	44	T	40	F	24	U	48	W	50	S	30	M	28	H	52	S
16	35	M	48	H	53	F	47	M	45	W	50	S	29	M	77	H	34	U	35	T	35	F	34	U
17	30	T	30	F	34	S	71	T	43	H	47	U	49	T	84	F	30	M	34	W	37	S	19	M
18	30	W	52	S	51	U	50	W	61	F	61	M	46	W	58	S	23	T	33	H	30	U	21	T
19	30	H	33	U	41	M	35	H	51	S	60	T	54	H	40	U	30	W	41	F	28	M	41	W
20	58	F	35	M	42	T	49	F	49	U	77	W	39	F	42	M	43	H	48	S	30	T	33	H
21	34	S	37	T	35	W	41	S	35	M	74	H	35	S	45	T	50	F	31	U	38	W	14	F
22	35	U	48	W	18	H	32	U	48	T	49	F	32	U	43	W	50	S	39	M	34	H	23	S
23	55	M	55	H	27	F	34	M	61	W	47	S	38	M	44	H	45	U	48	T	59	F	34	U
24	49	T	44	F	22	S	50	T	54	H	39	U	45	T	39	F	45	M	45	W	25	S	40	M
25	33	W	20	S	13	U	49	W	38	F	35	M	80	W	46	S	48	T	40	H	36	U	35	T
26	42	H	32	U	32	M	54	H	25	S	45	T	61	H	47	U	64	W	52	F	54	M	17	W
27	0	F	43	M	20	T	61	F	25	U	61	W	58	F	26	M	54	H	33	S	64	T	20	H
28	28	S	37	T	56	W	42	S	27	M	97	H	47	S	20	T	50	F	37	U	48	W	34	F
29	15	U	39	W	67	H	55	U	24	T	147	F	67	U	39	W	51	S	23	M	63	H	30	S
30	32	M			53	F	52	M	42	W	112	S	44	M	38	H	31	U	27	T	63	F	43	U
31	57	T			36	S			71	H			47	T	37	F			25	W			49	M

<u>Week Day Codes:</u>	<u>No. of Days with AQI Values</u>		<u>Days CO = 0</u>
F - Friday	Good < or = 50 : 275	Total Days	Days O3 = 162
S - Saturday	Moderate 51-100 : 87	with AQI Values : 366	Days SO2 = 3
U - Sunday	Unhealthy for Sensitive Groups 101-150 : 4	Highest AQI/YR : 147	Days NO2 = 0
M - Monday	Unhealthy 151-200 : 0		Days PM2.5 = 201
T - Tuesday	Very Unhealthy 201-300 : 0		Days PM10 = 0
W - Wednesday	Hazardous > 301 : 0		
H - Thursday			

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2013

	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week				
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC
D	01	51 T			37 F	46 M	34 W	29 S	25 M	33 H	52 U	48 T	13 F	54 U									
A	02	20 W			30 S	58 T	30 H	27 U	31 T	52 F	40 M	50 W	20 S	58 M									
Y	03	54 H	25 U		31 U	61 W	42 F	20 M	22 W	44 S	45 T	52 H	26 U	71 T									
O	04	46 F			40 M	46 H	32 S	46 T	29 H	53 U	49 W	49 F	21 M	52 W									
F	05	39 S			67 T	47 F	33 U	48 W	23 F	44 M	50 H	48 S	25 T	44 H									
M	06	40 U			29 W	71 S	47 M	31 H	20 S	42 T	50 F	21 U	21 W	30 F									
O	07	41 M			43 H	74 U	42 T	24 F	23 U	41 W	50 S	21 M	19 H	17 S									
N	08	47 T			39 F	46 M	46 W	40 S	27 M	39 H	43 U	20 T	26 F	22 U									
T	09	59 W	34 S		28 S	47 T	47 H	43 U	26 T	40 F	55 M	23 W	44 S	18 M									
H	10	45 H			36 U	44 W	61 F	25 M	23 W	35 S	59 T	19 H	48 U	19 T									
	11				33 M	39 H	52 S	44 T	31 H	40 U	63 W	24 F	31 M	33 W									
	12				17 T	33 F	46 U	64 W	27 F	52 M	54 H	19 S	46 T	52 H									
	13		27 W		25 W	50 S	48 M	58 H	20 S	37 T	52 F	19 U	22 W	61 F									
	14		35 H			46 U	64 T	46 F	30 U	51 W	35 S	24 M	52 H	33 S									
	15		49 F		43 F	44 M	105 W	47 S	27 M	37 H	40 U	32 T	59 F	22 U									
	16	23 W	26 S		59 S	46 T	80 H	45 U	38 T	35 F	45 M	28 W	38 S	36 M									
	17		26 U		57 U	47 W	90 F	44 M	74 W	28 S	44 T	43 H	25 U	27 T									
	18		33 M		26 M	36 H	48 S	38 T	56 H	25 U	42 W	30 F	20 M	31 W									
	19		24 T		13 T	32 F	31 U	49 W	31 F	20 M	51 H	39 S	22 T	58 H									
	20		27 W		18 W	37 S	31 M	49 H	30 S	33 T	47 F	33 U	26 W	51 F									
	21		54 H		26 H	44 U	35 T	46 F	35 U	26 W	36 S	35 M	28 H	46 S									
	22	27 T	38 F		38 F	44 M	32 W	28 S	37 M	30 H	34 U	54 T	34 F	25 U									
	23		11 S		61 S	42 T	30 H	30 U	44 T	47 F	36 M	39 W	23 S	19 M									
	24		35 U		36 U	48 W	41 F	30 M	45 W	44 S	43 T	34 H	20 U	22 T									
	25		40 M		18 M	44 H	44 S	39 T	44 H	37 U	45 W	29 F	20 M	23 W									
	26		28 T		25 T	67 F	45 U	39 W	47 F	41 M	46 H	36 S	17 T	39 H									
	27		28 W		26 W	61 S	54 M	47 H	37 S	68 T	38 F	49 U	15 W	41 F									
	28	65 M	31 H		32 H	49 U	45 T	47 F	47 U	39 W	34 S	63 M	30 H	57 S									
	29				40 F	41 M	41 W	38 S	54 M	46 H	33 U	56 T	50 F	20 U									
	30				57 S	34 T	36 H	35 U	49 T	41 F	36 M	56 W	54 S	36 M									
	31				45 U		30 F		56 W	37 S		53 H		36 T									

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 277
Moderate 51-100 : 58
Unhealthy for Sensitive Groups 101-150 : 1
Unhealthy 151-200 : 0
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 336
Highest AQI/YR : 105

Days CO = 0
Days O3 = 146
Days SO2 = 0
Days NO2 = 0
Days PM2.5 = 190
Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2014

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	56	W	51	S	45	S	80	T	37	H	44	U	46	T	32	F	34	M	46	W	26	S	42	M
02	31	H	31	U	67	U	87	W	47	F	50	M	35	W	21	S	41	T	59	H				
03	28	F	23	M	41	M	64	H	58	S	58	T	44	H	23	U	45	W	40	F				
04	24	S	27	T	20	T	46	F	77	U	54	W	50	F	32	M	27	H	35	S				
05	30	U	15	W	28	W	50	S	61	M	48	H	47	S	45	T	28	F	31	U				
06	23	M	35	H	42	H	44	U	90	T	61	F	45	U	61	W	30	S	41	M				
07	25	T	45	F	10	F	36	M	87	W	61	S	44	M	77	H	29	U	43	T	17	F	17	U
08	41	W	56	S	25	S	37	T	80	H	50	U	64	T	57	F	21	M	43	W				
09	49	H	57	U	43	U	71	W	58	F	52	M	59	W	51	S	23	T	48	H				
10	25	F	43	M	52	M	74	H	75	S	52	T	53	H	33	U	33	W	46	F				
11	11	S	59	T	52	T	87	F	52	U	43	W	43	F	35	M	38	H	38	S				
12	20	U	33	W	56	W	80	S	47	M	41	H	45	S	51	T	38	F	23	U				
13	33	M	15	H	17	H	48	U	47	T	48	F	36	U	43	W	26	S	31	M	45	H	59	S
14	25	T	40	F	35	F	39	M	42	W	54	S	44	M	46	H	33	U	26	T				
15	19	W	36	S	47	S	35	T	23	H	67	U	39	T	51	F	35	M	31	W				
16	18	H	48	U	61	U	46	W	47	F	58	M	42	W	47	S	39	T	31	H				
17	38	F	53	M	7	M	50	H	54	S	64	T	67	H	47	U	36	W	34	F				
18	27	S	59	T	17	T	43	F	39	U	74	W	67	F	54	M	44	H	44	S				
19	35	U	58	W	15	W	44	S	64	M	67	H	50	S	39	T	46	F	29	U	38	W	49	F
20	35	M	55	H	28	H	47	U	71	T	55	F	51	U	48	W	41	S	36	M				
21	53	T	19	F	30	F	54	M	64	W	48	S	23	M	64	H	45	U	40	T				
22	30	W	16	S	57	S	87	T	77	H	37	U	31	T	54	F	42	M	30	W				
23	48	H	35	U	56	U	74	W	67	F	48	M	31	W	45	S	25	T	37	H				
24	25	F	30	M	35	M	61	H	51	S	33	T	38	H	32	U	20	W	36	F				
25	28	S	27	T	24	T	50	F	49	U	55	W	43	F	28	M	18	H	45	S	31	T	18	H
26	34	U	35	W			58	S	58	M	53	H	51	S	39	T	20	F	44	U				
27	46	M	56	H	32	H	67	U	50	T	51	F	56	U	61	W	34	S	42	M				
28	18	T	35	F	25	F	42	M	47	W	41	S	54	M	67	H	39	U	52	T				
29	31	W			10	S	38	T	58	H	49	U	46	T	97	F	30	M	42	W				
30	46	H			12	U	29	W	47	F	45	M	46	W	27	S	31	T	37	H				
31	48	F			23	M			46	S			45	H	28	U			35	F			46	W

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 225
Moderate 51-100 : 89
Unhealthy for Sensitive Groups 101-150 : 0
Unhealthy 151-200 : 0
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 314
Highest AQI/YR : 97

Days CO = 0
Days O3 = 164
Days SO2 = 0
Days NO2 = 0
Days PM2.5 = 150
Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2015

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week							
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day		
01			40	U	37	U	45	W	38	F	32	M	52	W	71	S	44	T			20	U	24	T		
02			18	M			46	H	44	S	34	T	57	H	54	U	58	W			13	M	20	W		
03							45	F	49	U	25	W	29	F	41	M	64	H	18	S	0	T	20	H		
04							43	S	64	M	19	H	54	S	41	T	77	F			0	W	31	F		
05			23	H			44	U	47	T	31	F	49	U	74	W	52	S			24	M	0	H	41	S
06	23	T					44	M	47	W	71	S	45	M	45	H	27	U	35	T	0	F	36	U		
07					38	S	35	T	48	H	49	U	40	T	34	F	29	M	43	W	0	S	32	M		
08							55	W	35	F	49	M	56	W	43	S	25	T	47	H	22	U	28	T		
09							35	H	31	S	44	T	60	H	48	U	31	W	47	F	0	M	37	W		
10							38	F	34	U	46	W	65	F	38	M	43	H	19	S	11	T	58	H		
11			25	W			46	S	43	M	39	H	54	S	36	T	36	F	34	U	25	W	59	F		
12	24	M			20	H	46	U	57	T	38	F	47	U	51	W	40	S	38	M	33	H	48	S		
13					20	F	44	M	93	W	44	S	41	M	46	H	35	U	44	T	18	F	62	U		
14							30	T	45	H	49	U	50	T	50	F	41	M	39	W	26	S	13	M		
15							31	W	44	F	54	M	47	W	49	S	50	T	40	H	52	U	23	T		
16							31	H	61	S	56	T	51	H	50	U	45	W	41	F	52	M	35	W		
17			45	T	41	T	33	F	51	U	50	W	49	F	49	M	43	H	42	S	52	T	27	H		
18	32	U			23	W	34	S	43	M	47	H	45	S	29	T	43	F	36	U	28	W	20	F		
19					44	H	23	U	39	T	50	F	44	U	33	W	36	S	36	M	13	H	26	S		
20					14	F	38	M	71	W	38	S	43	M	27	H	48	U	44	T	18	F	37	U		
21	45	W			38	S	45	T	41	H	45	U	46	T	44	F	38	M	46	W	29	S	43	M		
22	40	H			38	U	51	W	49	F	87	M	50	W	67	S	32	T	48	H	23	U	11	T		
23	20	F	58	M	26	M	51	H	71	S	54	T	51	H	64	U	35	W	50	F	25	M	13	W		
24	13	S			37	T	58	F	64	U	64	W	49	F	45	M	29	H	40	S	43	T	34	H		
25	25	U			28	W	35	S	54	M	64	H	67	S	51	T	30	F	36	U	37	W	34	F		
26	31	M			22	H	31	U	34	T	55	F	58	U	42	W	29	S	24	M	23	H	29	S		
27	28	T			15	F	50	M	36	W	35	S	33	M	48	H	23	U	22	T	23	F	13	U		
28	36	W			20	S	48	T	34	H	48	U	37	T	51	F	21	M	25	W	46	S	19	M		
29	50	H			20	U	41	W	44	F	67	M	41	W	50	S	18	T	31	H	56	U	23	T		
30	27	F			37	M	44	H	28	S	61	T	49	H	47	U	21	W	36	F	16	M	24	W		
31	50	S			41	T			31	U			77	F	29	M			30	S			13	H		

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 256
Moderate 51-100 : 55
Unhealthy for Sensitive Groups 101-150 : 0
Unhealthy 151-200 : 0
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 311
Highest AQI/YR : 93

Days CO = 0
Days O3 = 180
Days SO2 = 6
Days NO2 = 0
Days PM2.5 = 125
Days PM10 = 0

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2016

	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week				
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC
D	01	23 F	43 M	68 T	35 F	41 U	33 W	46 F	40 M	37 H	46 S	20 T	26 H										
A	02	36 S	39 T	29 W	43 S	40 M	47 H	43 S	45 T	32 F	45 U	54 W	37 F										
Y	03	52 U	20 W	21 H	44 U	37 T	47 F	46 U	32 W	34 S	45 M	25 H	32 S										
	04	0 M	10 H	29 F	46 M	44 W	43 S	63 M	30 H	42 U	43 T	12 F	45 U										
	05	1 T	15 F	53 S	41 T	40 H	31 U	43 T	32 F	43 M	29 W	29 S	18 M										
	06	1 W	28 S	49 U	44 W	34 F	26 M	41 W	36 S	49 T	27 H	52 U	18 T										
O	07	31 H	18 U	46 M	43 H	54 S	61 T	39 H	37 U	48 W	26 F	20 M	20 W										
F	08	0 F	26 M	53 T	42 F	58 U	58 W	40 F	37 M	58 H	36 S	35 T	29 H										
	09	0 S	20 T	39 W	44 S	64 M	54 H	44 S	20 T	57 F	38 U	49 W	21 F										
	10	0 U	27 W	33 H	45 U	55 T	87 F	43 U	35 W	49 S	32 M	26 H	32 S										
M	11	0 M	47 H	41 F	45 M	53 W	45 S	43 M	32 H	54 U	42 T	49 F	64 U										
O	12	1 T	35 F	49 S	35 T	58 H	77 U	44 T	23 F	42 M	36 W	20 S	52 M										
N	13	35 W	45 S	31 U	44 W	43 F	80 M	59 W	31 S	40 T	48 H	40 U	33 T										
T	14	45 H	14 U	40 M	46 H	51 S	80 T	61 H	32 U	44 W	36 F	34 M	34 W										
H	15	46 F	34 M	24 T	41 F	42 U	51 W	44 F	29 M	42 H	39 S	58 T	32 H										
	16	35 S	14 T	67 W	50 S	50 M	54 H	34 S	26 T	37 F	38 U	80 W	7 F										
	17	21 U	23 W	33 H	51 U	40 T	49 F	39 U	33 W	31 S	47 M	68 H	39 S										
	18	24 M	33 H	48 F	80 M	28 W	46 S	42 M	42 H	22 U	36 T	79 F	28 U										
	19	23 T	32 F	53 S	93 T	34 H	37 U	45 T	43 F	21 M	46 W	68 S	10 M										
	20	34 W	55 S	23 U	74 W	38 F	47 M	46 W	35 S	25 T	43 H	23 U	26 T										
	21	51 H	66 U	29 M	58 H	35 S	51 T	54 H	35 U	20 W	34 F	38 M	42 W										
	22	40 F	55 M	41 T	44 F	37 U	54 W	52 F	45 M	21 H	31 S	25 T	54 H										
	23	17 S	22 T	57 W	45 S	40 M	71 H	48 S	50 T	24 F	36 U	60 W	37 F										
	24	28 U	19 W	38 H	45 U	51 T	54 F	49 U	45 W	47 S	46 M	54 H	50 S										
	25	87 M	7 H	30 F	54 M	90 W	52 S	49 M	54 H	56 U	36 T	71 F	54 U										
	26	51 T	17 F	55 S	51 T	87 H	61 U	46 T	49 F	36 M	37 W	35 S	32 M										
	27	54 W	33 S	41 U	54 W	54 F	47 M	51 W	50 S	37 T	40 H	30 U	37 T										
	28	33 H	51 U	13 M	52 H	35 S	31 T	44 H	44 U	35 W	41 F	48 M	20 W										
	29	40 F	53 M	20 T	46 F	23 U	64 W	44 F	38 M	36 H	46 S	25 T	20 H										
	30	26 S	34 W	55 S	31 M	49 H	41 S	45 T	32 F	58 U	27 W	7 F											
	31	38 U	29 H	35 T	46 U	29 W	47 M	36 S															

<u>Week Day Codes:</u>	<u>No. of Days with AQI Values</u>	<u>Total Days with AQI Values :</u>	<u>Days CO = 0</u>
F - Friday	Good < or = 50 : 286	366	Days O3 = 170
S - Saturday	Moderate 51-100 : 80		
U - Sunday	Unhealthy for Sensitive Groups 101-150 : 0	Highest AQI/YR : 93	Days SO2 = 8
M - Monday	Unhealthy 151-200 : 0		
T - Tuesday	Very Unhealthy 201-300 : 0	Days PM2.5 = 186	Days NO2 = 0
W - Wednesday	Hazardous > 301 : 0		
H - Thursday			Days PM10 = 2

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

May. 30, 2018

MSA: Fayetteville,NC

YEAR: 2017

DAY	Week		Week		Week		Week		Week		Week		Week		Week		Week		Week					
	JAN	Day	FEB	Day	MAR	Day	APR	Day	MAY	Day	JUN	Day	JUL	Day	AUG	Day	SEP	Day	OCT	Day	NOV	Day	DEC	Day
01	35	U	55	W	55	W	45	S	28	M	58	H	27	S	47	T	35	F	36	U	48	W	63	F
02	14	M	54	H	42	H	41	U	49	T	74	F	38	U	52	W	33	S	39	M	26	H	51	S
03	11	T	27	F	44	F	44	M	54	W	84	S	51	M	52	H	34	U	44	T	44	F	58	U
04	11	W	17	S	43	S	46	T	50	H	55	U	60	T	41	F	47	M	39	W	54	S	52	M
05	9	H	54	U	55	U	55	W	42	F	30	M	57	W	41	S	42	T	39	H	34	U	47	T
06	25	F	88	M	56	M	40	H	44	S	51	T	48	H	44	U	35	W	34	F	45	M	26	W
07	22	S	54	T	48	T	44	F	44	U	42	W	41	F	40	M	39	H	19	S	65	T	30	H
08	31	U	35	W	47	W	51	S	64	M	39	H	43	S	28	T	42	F	22	U	12	W	25	F
09	32	M	19	H	50	H	71	U	46	T	50	F	42	U	38	W	40	S	20	M	10	H	12	S
10	28	T	25	F	45	F	58	M	80	W	54	S	39	M	45	H	30	U	34	T	25	F	32	U
11	19	W	37	S	44	S	54	T	68	H	47	U	46	T	35	F	24	M	32	W	20	S	45	M
12	9	H	57	U	36	U	49	W	35	F	53	M	43	W	30	S	25	T	41	H	32	U	40	T
13	48	F	19	M	44	M	52	H	30	S	56	T	41	H	35	U	35	W	29	F	28	M	17	W
14	20	S	57	T	37	T	50	F	54	U	57	W	45	F	50	M	39	H	24	S	45	T	42	H
15	53	U	43	W	44	W	54	S	84	M	54	H	40	S	48	T	51	F	37	U	42	W	51	F
16	35	M	16	H	45	H	51	U	100	T	42	F	35	U	42	W	53	S	19	M	52	H	54	S
17	56	T	26	F	54	F	50	M	77	W	32	S	35	M	36	H	39	U	32	T	31	F	70	U
18	31	W	60	S	60	S	41	T	50	H	33	U	35	T	42	F	40	M	36	W	53	S	64	M
19	27	H	46	U	37	U	41	W	48	F	36	M	58	W	46	S	37	T	35	H	9	U	54	T
20	37	F	52	M	46	M	52	H	70	S	35	T	67	H	48	U	51	W	48	F	28	M	35	W
21	51	S	50	T	64	T	54	F	53	U	24	W	56	F	50	M	52	H	53	S	47	T	34	H
22	15	U	34	W	47	W	47	S	36	M	35	H	55	S	29	T	51	F	44	U	34	W	38	F
23	5	M	28	H	46	H	24	U	25	T	52	F	53	U	45	W	51	S	34	M	29	H	51	S
24	2	T	30	F	47	F	19	M	28	W	28	S	44	M	37	H	43	U	33	T	40	F	14	U
25	33	W	40	S	44	S	40	T	43	H	38	U	77	T	48	F	35	M	38	W	60	S	10	M
26	25	H	21	U	44	U	46	W	64	F	58	M	55	W	43	S	23	T	36	H	35	U	22	T
27	25	F	49	M	41	M	49	H	59	S	48	T	50	H	46	U	32	W	41	F	49	M	24	W
28	17	S	47	T	42	T	54	F	58	U	49	W	58	F	39	M	87	H	34	S	46	T	30	H
29	18	U			48	W	52	S	60	M	61	H	44	S	28	T	44	F	22	U	61	W	43	F
30	12	M			44	H	27	U	46	T	25	F	39	U	40	W	45	S	30	M	63	H	60	S
31	43	T			44	F			54	W			46	M	31	H			43	T			27	U

Week Day Codes:

F - Friday
S - Saturday
U - Sunday
M - Monday
T - Tuesday
W - Wednesday
H - Thursday

No. of Days with AQI Values

Good < or = 50 : 268
Moderate 51-100 : 97
Unhealthy for Sensitive Groups 101-150 : 0
Unhealthy 151-200 : 0
Very Unhealthy 201-300 : 0
Hazardous > 301 : 0

Total Days
with AQI Values : 365
Highest AQI/YR : 100

Days CO = 0
Days O3 = 156
Days SO2 = 0
Days NO2 = 0
Days PM2.5 = 208
Days PM10 = 1