

**1-Hour Ozone Daily Maximums
April 1998**

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Danbury	20	23	35	34	39	36	47	46	47	49	51	56	56	58	48	44	37	49	51	43	51	57	51	55	47	46	37	44	58	53
E.Hartford	27	22	40	42	47	43	49	39	51	52	56	62	61	54	46	51	42	54	54	47	59	64	58	59	55	37	42	47	54	65
Greenwich	29	26	43	38	46	48	50	54	60	53	55	54	55	60	47	65	41	56	54	48	60	53	56	63	57	37	45	49	48	42
Groton	33	30	40	38	46	41	46	54	54	50	51	55	55	51	55	52	50	54	57	46	57	61	54	58	55	43	40	45	59	56
Madison	32	28	44	37	44	47	49	54	58	51	52	57	54	54	54	51	48	54	55	48	56	63	55	56	54	43	45	51	61	42
Middletown	31	26	42	38	45	43	49	53	53	52	56	58	58	57	48	54	45	53	55	47	58	69	56	57	52	41	41	49	50	58
New Haven	12	10	29	33	40	35	41	31	43	45	41	46	39	38	43	24	22	47	40	40	44	51	50	49	48	25	35	36	36	21
Stafford	38	25	40	40	48	43	52	49	54	52	57	59	61	59	53	58	47	55	56	48	60	68	59	61	46	48	41	50	58	76
Stratford	30	32	41	37	44	45	49	56	58	52	52	52	57	61	56	51	48	55	58	47	58	62	54	51	57	41	43	50	52	38
Torrington	22	38	44	37	46	47	55	45	52	56	55	59	65	65	54	55	39	56	54	49	60	63	59	63	58	53	42	53	67	80
Westport	20	22	39	35	44	45	50	36	54	51	54	57	58	61	41	35	40	57	53	46	60	58	52	57	51	36	42	49	49	48
# days > Federal Standard																														

Good to Moderate (0-124 ppb)
Unhealthy for Sensitive Groups (125-164 ppb)
Unhealthy (165-204 ppb)
Very Unhealthy (205-404 ppb)

*** Data is unvalidated and is subject to change***
 Units - parts per billion (ppb)
 Federal Standard = 124 ppb
 M = missing data

**1-Hour Ozone Daily Maximums
May 1998**

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Danbury	42	54	57	58	51	45	63	35	37	33	30	43	41	60	75	105	66	52	58	90	58	36	50	52	59	51	74	88	109	62	75	
E.Hartford	51	52	53	63	54	43	55	44	37	33	38	46	46	47	75	77	62	56	55	68	54	36	54	52	58	52	66	78	87	59	68	
Greenwich	46	53	50	57	60	48	66	48	41	32	28	50	52	50	67	91	64	70	84	63	66	45	55	73	56	72	61	89	86	74	73	
Groton	53	54	57	60	58	49	49	49	44	31	32	45	49	56	51	77	50	69	56	49	64	41	63	66	72	76	57	88	79	81	64	
Madison	49	56	58	61	55	63	65	50	47	33	32	49	51	47	58	92	52	62	59	54	64	42	64	71	67	79	60	93	81	86	65	
Middletown	57	M	M	69	64	57	62	43	41	33	35	47	48	28	80	91	71	57	56	71	59	37	53	51	61	58	66	90	90	60	67	
New Haven	24	49	52	40	38	30	47	22	31	28	27	38	35	24	33	77	57	46	49	61	49	35	50	47	57	47	48	77	58	62	61	
Stafford	67	60	61	74	66	51	49	43	45	32	37	45	50	65	74	77	65	60	59	80	55	37	58	55	59	60	78	89	114	70	73	
Stratford	47	55	57	61	56	59	69	50	41	31	27	50	52	40	65	87	72	60	89	58	63	41	57	70	70	77	58	95	81	80	75	
Torrington	57	56	57	63	60	47	72	43	43	41	42	51	52	67	84	106	78	63	61	93	62	41	59	54	59	60	82	87	118	65	78	
Westport	36	56	56	53	54	44	67	39	39	32	29	49	52	49	77	99	62	63	88	73	64	41	56	74	56	72	62	89	85	79	75	
# days > Federal Standard																																

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

*** Data is unvalidated and is subject to change***

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

**1-Hour Ozone Daily Maximums
June 1998**

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Danbury	43	82	46	40	34	38	37	21	49	63	55	45	44	61	50	78	61	35	67	69	78	60	58	93	85	77	48	75	27	57	
E.Hartford	48	66	56	39	39	37	29	27	54	53	50	38	48	52	56	87	62	45	53	50	70	43	41	77	74	79	51	60	17	52	
Greenwich	53	84	57	49	39	45	41	27	49	66	43	48	49	73	52	80	73	52	82	94	73	70	54	89	113	95	55	58	27	74	
Groton	56	57	69	45	43	45	33	28	41	50	42	47	52	71	63	78	82	68	62	77	67	61	54	49	98	135	58	36	32	63	
Madison	56	76	73	46	43	43	38	32	46	62	41	44	50	63	57	80	94	63	83	86	68	59	49	59	139	130	53	48	31	60	
Middletown	52	74	65	39	39	39	32	27	49	55	47	49	51	65	54	94	65	48	63	59	70	52	50	82	105	84	50	60	28	56	
New Haven	46	59	39	34	31	35	34	24	39	57	40	30	37	55	30	63	54	38	59	83	66	48	40	81	118	76	50	56	18	43	
Stafford	54	73	70	41	44	38	34	26	52	64	55	43	54	64	62	88	74	57	56	49	62	59	63	80	87	77	49	55	30	56	
Stratford	58	85	69	45	41	42	39	28	52	67	50	48	51	73	58	91	92	54	92	92	77	67	55	90	148	122	53	66	32	66	
Torrington	47	78	69	44	45	38	38	29	57	65	60	55	52	63	58	71	59	45	43	46	73	63	59	61	80	87	52	63	31	58	
Westport	53	84	56	43	39	44	40	27	51	70	44	42	45	74	47	90	80	52	92	87	76	73	53	91	133	101	53	71	28	62	
# days > Federal Standard																										1	2				

Good to Moderate (0-124 ppb)
Unhealthy for Sensitive Groups (125-164 ppb)
Unhealthy (165-204 ppb)
Very Unhealthy (205-404 ppb)

*** Data is unvalidated and is subject to change***
 Units - parts per billion (ppb)
 Federal Standard = 124 ppb
 M = missing data

**1-Hour Ozone Daily Maximums
July 1998**

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Danbury	44	35	81	103	63	73	60	22	57	41	30	M	110	98	115	101	86	46	85	78	81	63	79	55	51	36	103	95	93	62	45	
E.Hartford	40	49	87	86	63	60	43	17	54	45	32	45	89	93	110	100	82	48	67	72	99	66	72	44	45	50	87	88	75	51	50	
Greenwich	49	45	90	99	67	73	51	39	82	53	38	59	103	77	87	79	66	62	75	85	95	81	80	73	61	47	100	84	98	75	68	
Groton	53	50	83	72	74	53	41	38	77	55	37	51	94	74	58	62	37	71	68	93	77	98	86	72	62	71	66	63	68	76	51	
Madison	50	55	102	85	69	63	46	33	82	50	32	60	94	65	67	79	51	65	78	98	81	88	90	66	63	77	74	58	90	78	59	
Middletown	52	52	91	86	65	54	42	32	58	44	35	59	93	84	118	104	79	51	71	72	97	75	87	49	51	55	86	88	118	74	55	
New Haven	41	36	102	97	63	53	48	26	46	38	29	62	82	63	75	83	40	41	66	72	79	62	76	42	57	53	89	72	92	60	50	
Stafford	49	44	84	89	64	64	53	35	67	51	34	53	92	109	132	106	101	53	60	78	106	63	81	50	50	44	88	95	81	54	44	
Stratford	44	53	95	111	65	74	57	39	84	51	36	71	99	73	85	87	53	63	76	92	83	76	89	72	75	53	95	81	113	82	71	
Torrington	56	39	63	71	63	61	47	23	63	44	32	39	88	120	115	90	71	48	79	73	74	63	74	49	45	36	104	101	76	50	42	
Westport	47	52	82	97	61	74	57	38	82	49	35	68	107	74	104	81	59	61	81	90	98	76	77	75	62	45	87	80	105	80	70	
# days > Federal Standard															3																	

- Green to Moderate (0-124 ppb)**
- Unhealthy for Sensitive Groups (125-164 ppb)**
- Unhealthy (165-204 ppb)**
- Very Unhealthy (205-404 ppb)**

*** Data is unvalidated and is subject to change***
 Units - parts per billion (ppb)
 Federal Standard = 124 ppb
 M = missing data

1-Hour Ozone Daily Maximums August 1998

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Danbury	39	88	53	73	85	109	70	67	69	62	60	39	54	57	87	105	24	61	35	49	67	79	103	116	85	71	70	70	85	59	45	
E.Hartford	49	59	72	74	84	109	62	54	57	60	54	49	48	62	78	92	27	51	38	53	70	69	84	139	87	68	70	69	77	60	46	
Greenwich	53	79	91	95	96	84	60	64	57	52	81	50	50	57	78	77	33	91	46	63	90	71	98	113	87	58	66	61	105	106	75	
Groton	61	65	86	101	70	60	49	61	44	35	68	46	41	56	46	41	33	86	42	55	76	60	79	81	80	58	57	53	83	93	62	
Madison	56	69	87	97	80	72	51	55	41	39	74	60	46	58	51	51	33	80	43	61	74	61	81	111	84	58	75	53	87	102	62	
Middletown	53	70	82	87	93	97	56	54	49	51	58	57	49	62	69	85	27	57	41	59	77	71	86	145	87	64	69	68	74	66	42	
New Haven	40	64	73	72	78	69	41	40	47	55	45	41	39	50	68	71	15	55	32	47	56	53	84	117	74	59	59	43	89	65	38	
Stafford	38	56	77	70	92	98	71	59	59	60	59	46	56	74	77	94	34	59	37	57	78	63	81	142	102	77	47	77	62	61	49	
Stratford	61	67	87	104	84	76	58	65	55	69	78	49	55	62	75	72	41	87	41	M	90	69	90	134	85	67	75	59	126	111	70	
Torrington	40	63	54	62	92	106	77	66	71	70	50	45	49	66	93	94	30	50	37	49	66	67	91	112	81	68	44	83	77	54	50	
Westport	56	78	84	99	91	80	58	62	57	55	84	46	55	58	76	76	27	98	41	65	81	61	94	126	94	57	73	62	120	109	74	
# days > Federal Standard																								4						5		

Good to Moderate (0-124 ppb)

Unhealthy for Sensitive Groups (125-164 ppb)

Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

*** Data is unvalidated and is subject to change***

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

**1-Hour Ozone Daily Maximums
September 1998**

Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Danbury	51	49	68	64	43	90	61	29	19	31	52	88	42	53	48	44	51	50	67	76	64	26	29	37	31	69	87	35	39	53	
E.Hartford	53	54	64	76	M	M	M	34	23	31	42	82	51	33	51	50	46	48	58	M	M	M	30	31	40	70	91	39	34	49	
Greenwich	48	67	67	70	46	87	66	40	26	38	52	104	56	54	54	61	52	47	62	83	68	39	35	38	45	66	82	44	36	56	
Groton	50	56	67	79	44	108	73	44	23	35	53	90	48	40	52	54	50	36	44	51	46	50	31	45	54	66	116	46	44	59	
Madison	50	59	69	75	43	118	78	40	24	36	63	104	52	44	57	61	60	38	48	68	47	47	34	48	55	65	120	46	42	65	
Middletown	57	54	70	81	40	114	60	37	21	34	45	99	56	43	67	54	49	46	52	95	61	39	32	34	49	71	110	41	33	64	
New Haven	38	41	59	55	38	105	51	30	17	27	35	92	48	31	45	44	36	25	53	76	40	15	23	25	36	48	99	34	25	51	
Stafford	57	55	67	72	44	97	69	38	24	31	52	80	56	36	68	55	56	28	M	87	70	40	31	33	49	67	86	41	36	59	
Stratford	62	59	73	77	45	115	74	38	24	37	62	107	55	50	59	71	53	43	55	81	55	46	34	48	56	81	108	42	39	64	
Torrington	45	53	54	67	44	89	71	41	28	38	51	86	46	63	67	63	44	56	68	74	65	43	36	41	37	64	84	44	39	51	
Westport	52	52	72	76	47	107	79	36	25	39	59	111	59	54	53	57	56	46	63	79	66	38	33	48	56	80	97	45	40	64	
# days > Federal Standard																															

Good to Moderate (0-124 ppb)
Unhealthy for Sensitive Groups (125-164 ppb)
Unhealthy (165-204 ppb)
Very Unhealthy (205-404 ppb)

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