

**1-Hour Ozone Daily Maximums  
April 2001**

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	M	M	M	47	51	11	47	41	63	44	39	26	53	53	54	48	36	46	47	46	55	55	64	71	43	52	59	49	53	63
E.Hartford	43	40	50	54	56	35	57	39	63	42	44	34	51	56	53	55	50	50	49	57	68	60	62	61	49	58	62	53	55	62
Greenwich	41	43	54	53	59	17	56	45	38	43	44	43	57	56	61	53	32	52	52	38	56	67	59	73	49	61	68	56	58	53
Groton	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Hamden	37	41	54	56	58	28	51	44	32	41	41	33	58	57	54	48	36	51	51	55	60	63	55	56	49	54	71	55	58	66
Madison	43	44	51	49	54	58	58	51	46	45	46	51	57	59	59	52	36	53	50	60	60	75	54	66	51	57	65	56	59	59
Middletown	45	41	53	53	55	46	55	48	68	46	47	42	55	58	55	52	47	52	52	64	72	64	61	68	52	55	68	55	57	63
Stafford	46	47	51	57	58	49	57	47	60	45	49	43	50	58	55	57	53	52	52	62	72	61	69	68	53	55	65	53	55	66
Stratford	39	32	46	51	54	49	57	49	43	46	47	48	56	58	62	53	39	52	51	49	59	80	59	64	48	57	64	54	57	54
Westport	39	40	51	53	55	36	58	45	41	52	41	38	58	58	63	54	34	52	51	45	56	76	60	63	46	57	63	54	59	56
# 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 has not been validated and is subject to change\*\*\***

**Units - parts per billion (ppb)**

**Federal Standard = 124 ppb**

**M = missing data**

**1-Hour Ozone Daily Maximums  
May 2001**

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	65	82	90	85	50	48	46	46	57	70	91	83	45	43	46	30	42	33	48	52	36	52	53	35	31	28	46	60	49	41	40	
E.Hartford	68	79	81	86	55	53	48	52	74	78	81	93	47	46	48	40	43	32	53	53	45	36	45	30	31	M	M	M	53	40	37	
Greenwich	71	90	89	109	71	48	50	43	72	84	86	84	51	53	54	38	49	40	72	50	41	60	55	42	46	43	44	62	53	48	51	
Groton	71	88	87	88	70	49	49	44	50	84	89	96	42	47	47	41	49	46	68	49	45	57	54	45	49	43	48	57	61	40	41	
Hamden	71	89	95	98	53	44	48	48	61	77	92	87	50	49	50	38	43	37	56	47	40	53	51	32	33	20	46	53	52	45	43	
Madison	77	93	94	100	55	49	53	51	52	84	96	101	52	50	52	45	52	44	79	49	44	59	54	41	45	39	45	60	62	41	41	
Middletown	74	89	99	100	55	52	50	53	75	77	96	100	50	50	49	42	51	43	56	52	43	54	50	33	43	33	54	60	56	43	41	
Stafford	78	88	90	93	69	52	52	57	77	80	90	99	47	46	47	41	48	42	53	55	49	35	45	38	49	36	52	59	56	40	38	
Stratford	65	90	93	112	53	51	55	53	62	81	95	84	52	51	53	45	51	44	82	50	45	60	52	45	49	41	50	57	61	45	45	
Westport	80	97	100	120	51	46	52	50	74	87	98	88	47	50	52	40	46	42	81	51	41	54	41	M	35	29	50	61	58	44	45	
# 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 has not been validated and is subject to change\*\*\***

**Units - parts per billion (ppb)**

**Federal Standard = 124 ppb**

**M = missing data**

**1-Hour Ozone Daily Maximums  
June 2001**

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	49	52	46	39	41	35	42	51	46	54	61	72	86	96	71	44	40	64	140	133	33	44	43	36	43	62	84	90	91	98
E.Hartford	50	58	53	37	41	41	49	22	M	M	M	59	77	95	63	37	37	52	129	141	35	35	42	55	71	67	58	74	76	94
Greenwich	61	63	60	51	53	52	67	66	59	59	75	97	85	64	67	36	50	90	125	115	68	50	52	52	80	86	75	79	72	107
Groton	50	69	56	50	60	50	50	65	68	64	63	77	75	59	55	31	40	74	99	88	68	46	42	40	66	87	108	89	49	108
Hamden	50	62	56	45	48	45	46	60	57	61	59	74	78	68	47	25	49	60	116	115	43	34	41	61	57	79	82	82	68	134
Madison	49	64	60	48	61	46	55	65	64	65	61	75	73	62	43	26	41	76	98	106	66	40	39	57	67	100	108	83	55	145
Middletown	52	61	63	40	43	46	51	61	63	51	65	64	80	73	51	32	43	60	125	134	50	38	45	71	78	74	80	85	69	131
Stafford	57	62	55	36	44	41	46	61	56	51	61	63	85	81	84	45	36	60	139	148	39	39	42	51	45	59	74	79	79	95
Stratford	58	67	59	46	54	49	57	59	56	57	69	80	76	68	53	35	35	73	115	105	67	43	47	51	59	82	95	81	66	129
Westport	52	61	59	46	48	49	62	62	54	59	73	89	78	69	65	33	37	87	117	123	56	50	47	54	72	77	80	84	67	121
# days > Federal Standard																			1	2										3

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

\*\*\*Data has not been validated and is subject to change\*\*\*  
 Units - parts per billion (ppb)  
 Federal Standard = 124 ppb  
 M = missing data

**1-Hour Ozone Daily Maximums  
July 2001**

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	71	34	77	63	72	34	83	47	61	M	48	28	28	30	39	51	46	70	51	48	82	122	119	86	99	32	38	62	60	69	71	
E.Hartford	71	35	69	56	66	33	76	49	71	71	48	27	29	32	38	44	30	60	53	51	78	108	119	109	120	26	40	55	59	70	65	
Greenwich	80	43	77	59	83	42	72	58	114	96	67	39	37	42	43	77	72	68	62	69	98	89	94	88	126	55	50	66	60	67	72	
Groton	103	40	66	56	84	42	61	64	76	105	62	39	43	46	43	63	64	67	45	43	46	55	62	52	100	46	48	65	60	53	63	
Hamden	93	37	72	54	87	41	65	53	92	79	43	31	30	31	36	50	48	57	46	60	81	91	96	94	131	39	41	60	45	51	57	
Madison	102	37	67	54	88	39	61	59	87	113	74	46	40	50	48	55	55	60	46	54	63	66	81	60	129	37	53	62	49	56	71	
Middletown	100	38	70	54	78	39	69	55	84	99	55	31	31	35	41	43	58	61	50	61	71	99	119	102	138	27	43	60	55	64	68	
Stafford	73	36	70	60	66	33	80	56	71	69	47	29	30	35	32	46	30	61	48	44	70	112	127	120	78	39	35	55	64	70	69	
Stratford	93	37	71	50	86	38	66	57	107	111	64	38	37	41	40	57	60	65	60	63	95	83	85	76	144	44	52	67	56	63	68	
Westport	88	38	69	54	79	38	64	47	101	105	53	33	35	38	39	61	58	59	56	64	86	80	83	80	144	44	48	60	55	58	55	
# 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 has not been validated and is subject to change\*\*\***

**Units - parts per billion (ppb)**

**Federal Standard = 124 ppb**

**M = missing data**

**1-Hour Ozone Daily Maximums  
August 2001**

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	
<b>Cornwall</b>	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	56	79	38	65	75	
<b>Danbury</b>	92	112	84	59	99	125	96	67	113	92	44	23	70	65	78	80	80	62	91	58	65	55	77	47	53	73	57	79	55	63	63	
<b>E.Hartford</b>	70	93	99	57	81	93	83	74	133	89	50	18	53	62	71	75	72	56	80	48	64	42	55	54	47	62	57	63	35	66	55	
<b>Greenwich</b>	110	103	59	51	121	113	154	85	130	113	49	51	64	71	63	73	91	82	73	66	75	70	73	85	58	60	61	84	58	67	59	
<b>Groton</b>	100	110	54	41	40	85	136	113	109	84	42	46	62	48	57	44	69	68	71	65	78	71	80	64	42	46	54	83	64	59	50	
<b>Hamden</b>	87	110	61	64	87	128	124	100	136	83	42	14	49	62	47	70	67	74	72	50	71	59	56	62	46	49	68	65	43	65	54	
<b>Madison</b>	104	121	65	54	88	101	146	113	162	89	39	33	51	55	53	55	67	66	58	58	77	75	70	69	44	46	64	57	64	61	51	
<b>Middletown</b>	87	126	72	68	89	137	131	83	150	111	40	16	55	59	66	68	79	75	75	51	70	45	76	55	48	57	76	71	39	75	59	
<b>Stafford</b>	69	100	110	48	64	84	84	79	130	92	41	25	60	60	68	78	74	51	75	51	78	52	61	50	47	59	55	63	M	73	56	
<b>Stratford</b>	89	105	70	48	83	121	148	89	143	116	48	40	57	70	63	69	77	85	71	67	83	81	79	80	55	54	80	76	62	68	58	
<b>Westport</b>	93	97	58	40	88	105	150	93	139	94	43	31	M	63	53	71	78	86	69	51	75	68	59	79	44	52	54	72	55	60	54	
<b># days &gt; Federal Standard</b>		6				7	8		9																							

- 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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 M = missing data

**1-Hour Ozone Daily Maximums  
September 2001**

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	
Cornwall	45	45	80	80	44	65	117	94	77	48	50	49	82	30	38	48	52	61	71	53	43	64	55	63	41	36	31	33	33	38	
Danbury	36	44	77	77	38	72	86	91	63	40	44	53	80	27	34	41	52	52	69	46	44	70	56	60	37	28	29	27	28	32	
E.Hartford	36	41	48	48	41	47	84	87	62	44	43	44	76	22	39	39	41	43	61	33	29	61	M	52	31	27	26	35	30	27	
Greenwich	42	47	66	77	50	54	75	72	47	39	57	49	80	31	40	49	52	64	74	58	44	60	58	62	41	28	28	29	33	31	
Groton	54	46	54	54	43	59	79	65	54	32	57	50	79	29	42	54	58	50	56	55	43	66	60	64	42	33	54	39	32	31	
Hamden	36	43	47	47	43	50	79	89	57	41	52	44	89	28	40	43	41	52	61	46	36	66	57	50	33	29	28	30	31	26	
Madison	49	41	44	44	46	62	86	68	55	37	52	52	91	31	38	47	51	48	52	50	43	61	69	51	43	30	42	34	31	32	
Middletown	47	45	46	46	45	55	85	90	58	45	48	44	85	25	40	50	48	43	62	50	39	78	59	58	34	31	29	34	32	28	
Stafford	44	43	53	53	38	53	95	93	64	51	44	45	85	25	36	43	51	51	62	51	38	69	53	59	35	33	32	32	31	32	
Stratford	43	48	55	55	41	63	88	83	51	41	49	56	92	30	41	50	49	65	73	60	46	58	62	63	40	28	34	31	32	30	
Westport	37	45	57	57	41	57	76	78	54	38	49	53	83	26	38	44	42	60	67	54	40	59	56	53	38	29	28	26	32	29	
# days > Federal Standard																															

**Good to Moderate (0-124 ppb)**  
**Unhealthy for Sensitive Groups (125-164 ppb)**  
**Unhealthy (165-204 ppb)**  
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 Units - parts per billion (ppb)  
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 M = missing data