

**1-Hour Ozone Daily Maximums
April 2004**

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	M	M	M	M	M	M	M	51	54	53	50	50	44	34	50	58	66	77	80	54	56	65	43	60	56	49	64	53	59	75	
Danbury	38	40	41	44	42	52	M	44	41	51	46	39	39	35	47	51	51	72	75	52	48	58	39	55	51	40	56	45	56	67	
E.Hartford	39	40	34	39	43	48	47	48	50	50	44	46	35	31	49	54	45	69	66	51	49	55	36	55	46	39	53	43	55	62	
Greenwich	34	36	31	40	45	54	42	37	52	55	43	45	44	35	52	55	53	65	67	52	45	47	43	56	49	44	59	51	59	57	
Groton	38	42	37	34	43	50	46	45	49	53	44	50	48	40	46	50	60	60	69	61	49	52	46	57	41	52	56	43	64	58	
Madison	37	39	33	39	43	52	41	49	50	54	46	46	44	40	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Middletown	42	43	34	44	45	51	47	47	49	51	45	48	46	38	50	52	61	68	77	53	48	52	41	57	50	44	52	43	64	68	
New Haven	M	M	M	M	M	M	46	34	47	50	39	43	37	29	47	46	54	63	62	46	46	39	40	52	50	44	49	41	52	39	
Stafford	44	45	38	39	40	49	45	53	56	53	49	45	49	42	49	58	53	68	79	54	54	57	37	54	51	49	60	44	65	75	
Stratford	34	36	30	36	40	53	35	43	49	51	43	47	43	37	49	52	62	63	73	48	46	52	44	56	53	48	54	48	62	57	
Westport	33	34	33	38	42	51	35	41	50	54	42	39	31	36	49	54	59	65	67	52	46	50	38	55	50	41	56	47	60	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 2004**

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		
Cornwall	79	34	36	54	53	60	70	54	47	71	67	73	92	53	78	39	56	56	54	64	64	40	56	54	53	34	50	52	48	48	51		
Danbury	66	31	25	47	43	55	65	51	38	65	62	80	88	43	83	49	48	48	37	61	52	58	79	39	67	40	57	42	46	55	48		
E.Hartford	61	28	22	47	48	55	63	46	40	56	59	73	70	40	94	41	49	49	47	51	48	28	64	29	44	30	56	43	44	46	48		
Greenwich	53	31	27	50	54	44	74	51	43	56	85	73	75	46	77	52	46	39	43	52	57	56	72	46	56	42	47	48	49	61	52		
Groton	50	36	30	50	61	56	75	49	48	48	82	86	64	44	55	47	35	35	40	52	49	43	46	46	45	45	47	50	45	59	53		
Madison	M	M	M	M	M	M	M	M	M	M	M	M	M	55	64	46	34	34	37	53	41	36	73	40	48	43	42	48	46	65	50		
Middletown	60	33	26	48	59	58	70	52	43	61	79	86	77	42	97	45	49	49	45	53	55	47	59	34	49	36	57	46	46	54	49		
New Haven	46	29	34	45	45	36	59	48	39	56	85	76	78	46	64	39	42	42	40	55	30	46	58	36	53	40	37	42	44	56	53		
Stafford	68	35	30	47	58	63	68	54	51	67	68	81	64	57	105	43	57	57	47	57	60	27	52	36	38	31	60	51	44	49	52		
Stratford	47	33	28	51	59	49	69	52	47	54	92	85	78	46	76	51	40	40	37	56	39	52	67	45	62	45	47	51	47	64	53		
Westport	51	30	26	49	56	50	70	52	42	42	95	87	79	46	81	55	46	43	31	54	55	55	54	45	54	41	44	42	47	63	44		
# 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 2004**

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	46	50	41	52	55	40	69	87	77	44	45	53	73	67	70	74	108	56	48	35	67	49	48	100	66	48	46	47	45	61
Danbury	46	60	40	54	53	33	78	98	83	30	44	47	66	46	71	87	102	64	46	35	69	50	56	104	71	44	47	43	48	68
E. Hartford	43	50	40	56	53	33	60	104	71	22	46	52	63	34	74	58	99	68	45	35	59	36	44	79	49	46	47	46	42	58
Greenwich	54	58	49	53	47	41	69	102	108	39	51	54	54	45	84	79	69	77	55	38	61	40	65	79	63	49	55	52	55	76
Groton	51	59	47	38	47	37	54	83	119	44	51	53	45	45	72	63	56	55	50	44	54	48	64	68	48	48	50	50	64	72
Madison	52	62	49	45	44	36	57	104	137	39	54	56	51	47	100	91	53	75	63	48	57	47	68	71	56	51	65	56	70	80
Middletown	49	56	41	49	48	36	78	124	101	34	49	56	61	43	90	85	88	69	45	34	68	51	48	82	59	51	49	49	47	65
New Haven	50	46	40	41	49	35	53	78	104	31	45	58	50	34	77	55	67	70	44	34	56	34	60	78	69	45	43	46	42	51
Stafford	43	50	42	50	51	38	68	105	81	34	48	48	68	40	73	62	97	48	46	36	58	43	45	78	53	44	45	45	44	67
Stratford	58	71	52	46	47	39	61	105	135	36	54	58	52	47	96	94	82	67	53	44	62	41	64	78	61	50	56	50	60	77
Westport	52	58	46	52	41	33	67	106	129	35	50	59	54	45	93	83	67	71	53	39	61	43	70	76	66	51	57	46	58	77
# days > Federal Standard									1																					

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 2004**

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	
Cornwall	97	63	37	71	56	41	81	60	41	38	46	41	46	49	47	44	66	64	51	63	75	105	66	32	40	60	44	32	54	64	50	
Danbury	87	80	37	70	59	34	87	83	39	37	51	42	43	50	50	41	71	62	58	68	83	108	69	32	40	64	32	26	66	54	44	
E. Hartford	94	69	42	72	44	32	81	82	38	39	46	36	42	44	53	44	48	58	40	57	77	95	73	35	38	52	45	15	54	63	36	
Greenwich	72	98	53	61	55	42	56	76	46	53	46	46	48	56	50	45	73	56	53	88	71	98	66	29	42	57	36	32	91	54	33	
Groton	60	61	46	63	39	35	49	71	46	46	43	45	50	52	69	59	53	61	56	70	63	68	66	45	39	44	33	26	71	57	20	
Madison	87	80	54	81	38	38	55	76	48	55	58	43	47	63	77	58	94	61	60	94	74	75	73	56	39	51	34	18	75	58	23	
Middletown	95	82	56	76	52	35	62	92	41	39	52	37	42	50	58	48	70	58	50	65	80	90	76	52	35	47	34	16	64	54	30	
New Haven	95	84	51	85	42	36	59	92	41	37	49	40	44	58	50	43	96	65	33	83	58	89	74	45	41	67	32	18	58	53	35	
Stafford	81	M	M	M	M	M	M	M	38	36	41	44	44	38	55	45	38	57	40	54	83	93	71	44	39	53	41	19	58	80	34	
Stratford	75	89	51	83	41	38	60	85	45	54	49	47	47	65	52	49	94	62	56	97	74	98	80	44	46	69	36	27	77	59	31	
Westport	69	93	54	81	42	35	56	95	44	55	48	47	42	61	52	45	90	55	58	97	80	95	70	28	37	61	32	34	86	53	33	
# 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
August 2004**

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	
Cornwall	49	72	81	58	35	35	38	36	48	99	54	51	36	41	44	36	46	74	64	81	61	38	71	45	58	56	54	72	71	38	29	
Danbury	49	62	82	49	32	36	31	38	48	92	67	49	34	44	35	37	53	75	69	103	39	44	76	44	58	58	60	86	67	31	38	
E. Hartford	30	71	84	59	47	44	33	32	36	92	62	44	32	45	35	20	47	61	60	101	43	46	66	46	53	54	51	94	63	29	36	
Greenwich	38	77	90	55	46	40	34	42	62	80	66	40	32	37	42	44	56	65	68	101	55	47	79	51	57	58	54	84	51	74	44	
Groton	27	59	39	72	58	45	41	52	62	76	49	38	32	44	42	34	52	57	47	68	50	43	73	52	38	37	45	59	34	26	30	
Madison	32	82	54	73	63	47	39	59	68	74	51	41	33	44	44	33	46	60	59	82	47	47	95	50	40	42	42	88	56	29	40	
Middletown	31	82	75	64	47	44	35	40	51	87	58	42	33	48	34	26	47	64	69	102	52	40	83	46	54	53	52	99	58	23	38	
New Haven	39	83	60	72	47	42	35	50	58	82	51	40	26	35	35	32	52	63	49	90	43	41	75	50	51	47	30	93	64	25	41	
Stafford	31	68	88	45	34	37	37	31	42	87	62	43	33	47	36	20	48	62	53	98	47	31	69	M	M	50	54	87	61	29	30	
Stratford	40	89	68	87	50	39	35	51	72	77	58	46	36	44	48	42	56	72	67	103	53	49	95	53	57	55	54	99	57	33	47	
Westport	41	82	54	70	47	40	36	42	64	71	55	43	30	41	41	M	58	67	69	98	52	47	92	49	55	54	53	96	63	31	43	
# days > Federal Standard																																

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Unhealthy (165-204 ppb)

Very Unhealthy (205-404 ppb)

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Units - parts per billion (ppb)

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M = missing data

**1-Hour Ozone Daily Maximums
September 2004**

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	42	40	68	58	33	43	58	37	38	39	40	59	55	41	39	46	33	50	29	33	51	67	70	50	59	49	46	49	44	32
Danbury	44	41	56	60	43	41	56	37	30	35	40	55	52	39	27	40	33	42	26	27	41	58	43	45	43	38	47	38	41	13
E. Hartford	43	40	56	67	30	35	37	26	31	37	39	55	56	37	27	33	29	43	28	26	40	61	46	42	46	40	31	30	36	24
Greenwich	54	49	55	86	39	37	54	40	35	43	41	74	70	37	34	39	35	44	29	32	53	76	58	42	58	42	54	36	42	23
Groton	62	38	43	77	29	29	37	35	32	42	50	74	66	42	32	41	35	32	26	19	29	58	36	28	36	36	36	38	44	24
Madison	67	41	54	86	28	29	35	33	34	40	40	73	60	41	31	48	40	32	28	26	43	65	51	43	51	54	52	35	46	27
Middletown	50	44	63	70	32	35	38	33	37	39	41	65	59	38	30	35	39	42	31	30	44	64	44	45	44	44	45	36	47	M
New Haven	47	47	55	78	29	33	35	33	31	37	37	61	57	39	31	34	30	36	26	22	46	62	51	41	51	41	28	49	41	15
Stafford	47	47	63	61	28	39	38	25	31	35	34	60	44	36	33	36	34	41	26	26	37	61	40	44	40	42	40	38	42	26
Stratford	64	54	65	92	32	36	52	43	39	43	47	77	61	45	40	41	37	34	30	28	52	68	69	53	59	46	54	43	44	22
Westport	55	50	57	85	29	34	48	30	36	39	37	68	59	37	32	38	32	39	25	26	49	65	57	50	55	39	51	32	40	18
# days > Federal Standard																														

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