

**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
April 2008**

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
<b>Cornwall</b>	40	48	50	43	47	45	55	49	48	51	42	M	45	45	52	60	64	84	94	67	69	79	82	63	69	54	M	42	47	53
<b>Danbury</b>	M	M	M	M	M	42	46	44	44	55	46	53	41	39	49	55	62	76	92	55	57	58	72	59	63	55	53	40	44	48
<b>East Hartford</b>	M	M	M	M	M	44	51	51	44	53	43	51	44	42	52	55	61	84	72	64	60	63	77	57	60	55	49	36	39	48
<b>Greenwich</b>	M	M	M	M	M	43	47	47	46	58	44	47	42	43	50	53	58	64	79	52	46	47	57	61	59	55	51	45	48	53
<b>Groton</b>	M	M	M	M	M	46	46	47	46	55	46	42	41	41	50	54	50	58	71	57	46	42	61	59	58	54	45	49	38	49
<b>Madison</b>	M	M	M	M	M	50	49	49	47	57	49	44	45	45	47	53	58	60	67	51	43	41	60	58	62	55	48	53	40	53
<b>Middletown</b>	M	M	M	M	M	45	46	47	43	52	44	44	42	40	48	52	60	77	72	59	53	59	70	55	62	54	47	41	40	47
<b>New Haven</b>	M	M	M	M	M	41	44	44	44	52	46	39	40	40	45	52	51	47	82	52	44	47	36	55	47	53	48	47	42	47
<b>Stafford</b>	M	M	M	M	M	47	50	53	51	55	49	53	41	42	52	58	64	80	80	65	67	70	83	58	67	62	48	42	37	50
<b>Stratford</b>	M	M	M	M	M	46	48	45	45	57	47	40	42	43	49	45	58	58	62	53	47	44	57	61	57	55	52	53	44	53
<b>Westport</b>	M	M	M	M	M	42	49	48	46	58	44	40	40	41	50	55	65	56	83	52	44	46	58	59	M	M	51	40	47	54
<b># days &gt; Federal Standard</b>																														

**Good (0-60 ppb)**

**Moderate (61-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (204 > ppb)**

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

**M = missing data**

**\* Data is preliminary and has not been quality assured**

**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
May 2008**

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>	58	50	51	46	63	70	74	61	44	48	57	50	50	56	55	48	61	53	41	47	52	30	33	M	M	M	61	46	59	83	63	
<b>Danbury</b>	56	51	50	45	58	64	71	55	44	44	51	43	45	47	50	42	58	47	38	41	52	23	36	43	48	71	62	43	54	77	57	
<b>East Hartford</b>	53	47	48	44	58	65	67	54	32	44	49	44	46	47	46	42	54	47	36	41	49	26	36	44	47	63	58	43	54	77	60	
<b>Greenwich</b>	57	60	56	52	56	69	69	56	41	44	48	44	50	50	51	40	62	51	41	37	50	30	37	43	45	59	65	46	58	70	61	
<b>Groton</b>	53	57	49	45	51	69	66	61	41	41	46	41	46	53	50	36	63	53	41	41	54	33	39	43	49	56	52	45	62	70	62	
<b>Madison</b>	53	59	53	47	57	66	65	63	43	40	48	43	46	45	56	39	61	53	41	39	54	26	38	43	48	57	57	45	63	71	62	
<b>Middletown</b>	53	50	46	43	55	61	67	63	40	43	49	42	45	47	52	42	55	50	39	37	50	26	35	43	47	59	53	41	53	77	63	
<b>New Haven</b>	48	53	49	41	34	54	56	50	40	40	48	40	44	50	50	40	50	49	33	34	40	24	34	40	47	56	54	43	50	73	53	
<b>Stafford</b>	61	56	51	44	59	68	70	62	38	48	55	44	47	57	54	46	58	49	39	48	54	28	36	45	49	69	65	41	57	79	68	
<b>Stratford</b>	56	61	55	53	54	67	68	65	43	39	50	44	50	46	54	41	60	53	40	40	51	26	37	44	47	60	60	46	62	70	66	
<b>Westport</b>	55	59	53	50	56	67	67	53	37	M	48	42	52	46	52	42	62	53	41	38	51	25	39	43	50	61	66	45	58	M	M	
<b># days &gt; Federal Standard</b>																																

**Good** (0-60 ppb)

**Moderate** (61-124 ppb)

**Unhealthy for Sensitive Groups** (125-164 ppb)

**Unhealthy** (165-204 ppb)

**Very Unhealthy** (204 > ppb)

Units - parts per billion (ppb)

M = missing data

\* Data is preliminary and has not been quality assured

**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
June 2008**

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	
<b>Cornwall</b>	52	49	83	53	45	44	58	47	57	106	53	55	93	67	43	64	50	42	42	52	82	68	54	45	50	64	52	88	M	53	
<b>Danbury</b>	51	43	85	53	42	43	116	48	56	116	58	47	100	110	46	75	52	41	47	68	94	57	58	45	53	64	45	116	57	56	
<b>East Hartford</b>	49	47	76	56	40	37	119	40	49	108	52	44	79	89	35	50	49	38	44	57	75	52	45	48	45	38	37	93	62	52	
<b>Greenwich</b>	59	48	82	58	53	45	146	75	81	120	65	52	64	120	48	70	55	47	56	72	93	59	59	55	65	74	54	111	70	84	
<b>Groton</b>	60	48	71	58	37	43	93	64	77	111	58	50	49	77	39	44	66	55	56	64	67	58	43	53	61	52	44	77	76	83	
<b>Madison</b>	66	49	80	58	43	44	96	73	85	101	67	56	55	81	44	46	69	50	54	66	75	49	49	51	68	60	40	87	79	73	
<b>Middletown</b>	50	46	76	59	39	38	126	52	61	105	51	47	70	89	33	52	55	43	49	71	74	52	49	48	58	64	49	96	64	65	
<b>New Haven</b>	50	44	54	52	38	46	96	60	64	91	54	48	61	107	39	53	47	39	50	61	77	51	48	49	56	54	42	106	83	77	
<b>Stafford</b>	51	47	83	62	41	39	126	47	54	106	53	47	87	79	35	52	57	40	44	58	71	53	52	49	47	44	51	86	63	55	
<b>Stratford</b>	57	46	70	59	47	48	88	69	89	109	67	49	60	90	48	61	60	54	55	77	79	58	54	51	67	69	46	93	83	82	
<b>Westport</b>	M	M	69	57	51	42	M	M	81	97	63	48	58	112	42	59	54	40	52	72	82	54	52	51	62	68	48	104	73	80	
<b># days &gt; Federal Standard</b>							1																								

**Good (0-60 ppb)**

**Moderate (61-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (204 > ppb)**

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

**M = missing data**

**\* Data is preliminary and has not been quality assured**

**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
July 2008**

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>	55	63	79	45	52	50	55	55	63	42	47	79	50	41	55	68	59	49	M	M	46	56	49	57	58	87	56	53	43	69	58	
<b>Danbury</b>	66	58	85	41	56	60	73	107	76	41	51	80	52	43	67	73	67	80	79	89	54	59	48	62	58	96	57	70	52	82	76	
<b>East Hartford</b>	65	49	103	36	40	51	59	99	91	37	49	61	38	41	61	80	67	73	74	67	51	50	43	41	42	95	54	66	44	65	63	
<b>Greenwich</b>	105	70	98	65	58	54	63	100	69	51	67	68	48	66	89	92	90	120	114	81	90	59	53	66	66	82	56	86	69	61	107	
<b>Groton</b>	81	70	76	61	56	58	46	80	64	56	53	48	44	51	69	66	85	86	123	48	80	53	52	50	71	90	61	57	78	62	63	
<b>Madison</b>	79	74	78	62	47	52	47	90	67	57	49	49	44	49	85	89	89	104	138	53	81	48	58	52	72	94	60	67	88	61	87	
<b>Middletown</b>	72	59	90	38	49	52	52	99	85	39	57	60	45	53	70	83	75	88	93	77	63	58	53	51	56	105	59	77	51	69	74	
<b>New Haven</b>	73	58	87	45	56	59	52	88	79	44	62	62	44	41	86	66	79	95	105	74	67	54	54	46	50	113	54	73	52	66	77	
<b>Stafford</b>	75	55	109	36	41	47	59	104	80	41	47	61	46	44	65	76	69	76	81	78	61	55	49	55	46	102	60	67	47	70	68	
<b>Stratford</b>	86	65	85	65	57	61	58	84	88	50	64	63	45	58	89	87	85	103	152	63	84	56	57	59	78	105	58	82	70	73	96	
<b>Westport</b>	96	66	M	M	55	55	59	88	78	M	M	M	44	60	74	89	75	106	M	M	83	55	49	58	74	102	53	61	M	54	97	
<b># days &gt; Federal Standard</b>																			2													

**Good (0-60 ppb)**

**Moderate (61-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (204 > ppb)**

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

**M = missing data**

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**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
August 2008**

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>	47	48	34	28	48	48	49	35	30	47	41	37	48	44	48	39	37	63	59	37	38	53	49	51	42	43	40	49	36	36	36	
<b>Danbury</b>	54	55	36	31	60	54	63	39	34	68	40	38	59	50	65	40	41	65	46	35	46	70	59	67	50	47	50	51	43	47	34	
<b>East Hartford</b>	46	42	37	27	51	35	41	42	30	45	38	39	54	59	56	35	36	67	41	33	41	66	43	47	39	39	52	41	38	32	33	
<b>Greenwich</b>	74	26	M	44	58	64	68	53	52	64	50	46	64	74	72	49	46	80	57	51	56	81	55	64	55	51	49	53	48	41	39	
<b>Groton</b>	71	80	43	40	41	40	56	56	44	54	48	43	65	68	57	49	53	90	58	45	45	64	39	39	58	46	47	57	39	30	37	
<b>Madison</b>	66	64	40	34	45	45	48	55	56	54	43	45	70	76	59	52	57	88	54	42	56	65	41	44	47	45	44	54	37	29	34	
<b>Middletown</b>	56	49	41	29	52	44	53	40	39	51	43	46	69	69	63	40	42	90	46	38	54	67	44	53	47	43	51	45	16	M	M	
<b>New Haven</b>	67	60	38	30	48	59	56	43	45	62	43	38	66	60	63	37	47	84	29	M	40	66	45	61	40	43	39	46	49	30	39	
<b>Stafford</b>	52	49	39	30	42	35	46	43	34	44	41	38	50	66	59	41	37	72	48	35	49	81	42	55	44	42	42	46	46	37	33	
<b>Stratford</b>	82	64	39	40	56	74	60	56	57	65	49	42	75	68	68	53	53	88	50	41	56	70	45	62	52	46	47	54	51	38	40	
<b>Westport</b>	63	M	40	35	51	57	58	50	50	65	42	41	58	67	66	25	M	84	53	38	M	M	M	M	51	46	47	47	47	21	M	
<b># days &gt; Federal Standard</b>																																

**Good (0-60 ppb)**

**Moderate (61-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (204 > ppb)**

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

**M = missing data**

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**Connecticut Department of Environmental Protection  
1-Hour Ozone Daily Maximums\*  
September 2008**

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	
<b>Cornwall</b>	32	39	45	75	73	26	32	44	44	28	39	35	34	68	39	27	40	36	35	43	53	31	41	42	32	32	25	24	21	33	
<b>Danbury</b>	34	42	53	97	71	23	33	49	36	30	40	30	36	81	36	20	43	30	32	45	56	30	33	34	27	24	16	26	20	37	
<b>East Hartford</b>	29	46	45	69	63	21	29	42	37	31	32	29	39	46	39	18	43	27	34	37	61	24	39	42	37	22	16	24	20	23	
<b>Greenwich</b>	37	60	47	93	64	22	36	70	51	37	47	40	44	62	45	27	50	38	39	46	68	43	38	43	37	27	M	M	M	M	
<b>Groton</b>	31	45	55	71	59	22	39	56	54	31	37	43	43	43	44	25	41	36	37	39	60	32	34	37	35	34	27	31	21	30	
<b>Madison</b>	32	52	52	78	59	23	42	61	54	39	38	42	40	43	42	28	47	32	36	42	62	33	37	37	36	30	24	27	21	30	
<b>Middletown</b>	M	50	49	85	65	22	32	55	49	33	38	39	40	55	41	20	48	30	34	42	63	27	39	40	38	28	18	29	21	23	
<b>New Haven</b>	32	57	30	73	61	23	38	58	40	35	43	38	40	54	39	19	38	32	40	41	70	32	33	40	36	24	18	16	M	M	
<b>Stafford</b>	28	34	37	68	63	23	33	45	45	26	43	37	37	43	42	24	46	28	35	43	59	23	37	44	33	29	22	28	17	29	
<b>Stratford</b>	34	64	59	76	64	25	42	65	56	40	42	43	46	54	43	26	54	33	41	49	69	35	42	43	40	26	21	24	22	36	
<b>Westport</b>	M	57	64	76	62	21	34	64	50	32	43	40	41	57	40	M	M	33	37	42	64	34	38	40	16	23	17	23	21	35	
<b># days &gt; Federal Standard</b>																															

**Good** (0-60 ppb)

**Moderate** (61-124 ppb)

**Unhealthy for Sensitive Groups** (125-164 ppb)

**Unhealthy** (165-204 ppb)

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