

**Connecticut Department of Environmental Protection  
8-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	45	48	41	45	45	50	46	46	50	M	36	42	44	51	57	57	79	90	60	62	70	75	61	67	49	M	39	43	51
<b>Danbury</b>	M	M	M	M	M	41	42	41	39	49	43	46	39	37	46	52	56	71	88	51	52	54	66	57	59	52	49	33	41	46
<b>East Hartford</b>	M	M	M	M	M	43	46	46	41	51	39	42	41	40	49	51	58	73	65	59	54	55	66	55	56	51	45	32	35	47
<b>Greenwich</b>	M	M	M	M	M	42	44	45	44	50	42	38	41	40	47	48	53	48	69	48	44	44	47	58	54	51	48	43	46	51
<b>Groton</b>	M	M	M	M	M	45	43	44	42	46	44	37	37	39	46	47	45	52	62	51	44	41	52	56	54	52	41	44	33	47
<b>Madison</b>	M	M	M	M	M	47	46	47	46	49	46	40	41	43	42	50	52	46	60	49	40	39	52	57	58	52	44	46	37	48
<b>Middletown</b>	M	M	M	M	M	44	44	44	41	49	42	38	39	38	45	49	53	64	65	54	49	53	64	54	56	52	42	36	35	46
<b>New Haven</b>	M	M	M	M	M	41	41	42	40	42	42	35	37	38	32	39	44	39	70	49	42	41	28	53	41	51	44	37	37	44
<b>Stafford</b>	M	M	M	M	M	45	46	49	47	52	43	47	39	41	50	55	59	73	76	62	62	65	76	57	63	58	46	39	34	48
<b>Stratford</b>	M	M	M	M	M	45	44	43	43	48	45	35	39	40	44	40	50	50	58	49	44	42	51	58	50	53	48	48	40	49
<b>Westport</b>	M	M	M	M	M	41	44	43	43	49	41	35	38	40	46	47	56	45	73	47	43	41	48	58	M	48	47	36	42	51
<b># days &gt; Federal Standard</b>																		1	2				3							

**Good (0-59 ppb)**

**Moderate (60-75 ppb)**

**Unhealthy for Sensitive Groups (76-95 ppb)**

**Unhealthy (96-115 ppb)**

**Very Unhealthy (116 > ppb)**

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

**Federal Standard = 75 ppb**

**M = missing data**

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

**Connecticut Department of Environmental Protection  
8-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>	54	46	49	46	61	66	66	55	38	46	53	47	48	50	48	43	58	48	39	43	50	28	28	M	M	M	54	42	59	72	57	
<b>Danbury</b>	52	48	47	41	54	60	62	48	30	40	49	41	43	44	42	38	53	44	36	29	46	21	34	40	44	65	48	40	51	70	52	
<b>East Hartford</b>	49	41	44	40	52	59	60	50	27	40	47	42	44	43	35	37	53	43	33	31	45	24	34	42	45	58	44	39	51	69	55	
<b>Greenwich</b>	54	58	54	46	48	59	62	47	32	39	46	42	46	46	47	35	57	43	40	30	46	25	35	40	43	57	49	43	54	66	57	
<b>Groton</b>	52	54	47	43	45	59	60	55	36	37	42	39	43	48	45	40	56	51	38	38	49	25	37	41	46	54	46	42	55	66	59	
<b>Madison</b>	52	57	51	43	49	60	59	55	33	38	45	40	43	43	51	40	56	50	39	33	46	25	36	40	46	55	49	42	56	67	57	
<b>Middletown</b>	51	49	43	39	51	57	62	52	29	38	44	40	43	43	43	39	53	46	35	31	44	22	33	41	45	56	46	38	51	69	58	
<b>New Haven</b>	45	50	47	35	23	47	48	42	27	31	44	38	41	42	42	38	45	37	29	21	30	20	33	39	40	53	41	38	41	62	45	
<b>Stafford</b>	55	49	49	41	57	62	68	56	33	42	51	43	45	52	45	42	54	47	37	40	51	24	34	43	47	64	52	39	55	75	62	
<b>Stratford</b>	55	60	54	44	47	58	63	53	33	36	46	41	45	43	50	37	55	47	38	33	43	23	35	41	44	57	51	41	56	66	59	
<b>Westport</b>	50	56	49	44	51	58	63	45	27	14	46	41	46	41	49	35	57	45	40	23	44	24	37	41	47	58	48	42	55	M	M	
<b># days &gt; Federal Standard</b>																																

**Good** (0-59 ppb)

**Moderate** (60-75 ppb)

**Unhealthy for Sensitive Groups** (76-95 ppb)

**Unhealthy** (96-115 ppb)

**Very Unhealthy** (116 > ppb)

Units - parts per billion (ppb)

Federal Standard = 75 ppb

M = missing data

\* Data is preliminary and has not been quality assured

**Connecticut Department of Environmental Protection  
8-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>	48	50	70	49	41	40	52	42	53	81	53	47	77	62	37	56	40	36	39	49	71	48	49	41	56	57	50	70	M	50
<b>Danbury</b>	49	41	68	44	37	35	85	43	52	91	53	44	78	86	42	59	45	36	39	58	74	48	51	44	50	55	41	93	50	48
<b>East Hartford</b>	46	44	64	46	38	31	86	37	46	89	50	43	68	68	28	45	41	32	39	50	63	47	41	43	42	32	31	80	51	45
<b>Greenwich</b>	55	45	67	49	47	41	88	59	69	105	60	51	58	85	44	62	49	40	52	61	79	52	54	51	57	64	41	79	57	68
<b>Groton</b>	54	45	66	52	35	40	76	53	69	93	54	47	45	63	34	39	52	49	49	56	61	48	40	46	52	47	35	69	58	75
<b>Madison</b>	58	46	67	51	39	40	74	60	76	85	62	51	52	66	40	44	52	46	50	59	69	47	44	46	61	57	33	67	60	67
<b>Middletown</b>	48	42	66	50	36	36	91	43	54	83	49	45	62	72	31	48	48	40	44	59	66	48	45	44	50	53	43	80	54	56
<b>New Haven</b>	48	41	51	44	37	35	64	46	57	72	50	46	49	75	36	49	40	35	42	46	69	46	44	45	45	41	34	85	62	61
<b>Stafford</b>	47	45	73	55	38	38	87	42	48	94	52	44	75	63	32	45	43	35	38	49	64	49	44	44	43	40	45	75	54	49
<b>Stratford</b>	52	43	64	52	44	44	58	58	75	94	58	46	57	74	45	55	49	47	49	61	72	53	49	48	63	64	38	77	61	71
<b>Westport</b>	M	1	61	43	44	37	M	2	68	90	49	46	55	89	39	55	48	34	46	55	77	49	47	47	59	60	38	83	57	70
<b># days &gt; Federal Standard</b>							4		5	6			7	8							9							10		

**Good** (0-59 ppb)

**Moderate** (60-75 ppb)

**Unhealthy for Sensitive Groups** (76-95 ppb)

**Unhealthy** (96-115 ppb)

**Very Unhealthy** (116 > ppb)

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

**Federal Standard = 75 ppb**

**M = missing data**

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**Connecticut Department of Environmental Protection  
8-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>	48	60	70	35	50	46	51	49	57	36	42	72	48	38	52	59	54	44	M	M	42	49	44	51	56	73	51	47	41	58	50	
<b>Danbury</b>	62	50	74	45	52	57	60	80	65	39	47	72	47	34	60	61	61	70	66	69	51	52	43	55	49	81	53	57	49	69	63	
<b>East Hartford</b>	59	44	80	25	34	48	52	75	72	34	44	56	36	34	55	71	56	61	66	57	46	45	34	36	39	74	46	55	40	56	52	
<b>Greenwich</b>	78	61	82	58	49	50	55	74	57	47	60	64	44	44	79	82	82	102	90	57	73	53	48	59	59	72	49	73	65	56	84	
<b>Groton</b>	69	64	70	52	50	54	43	65	57	46	49	45	37	48	61	62	81	80	94	40	75	45	47	48	62	71	52	54	64	55	60	
<b>Madison</b>	66	62	70	54	42	45	42	70	58	48	45	43	36	44	75	75	78	92	105	39	70	44	47	47	64	74	49	60	74	49	65	
<b>Middletown</b>	67	52	77	30	45	48	46	80	74	36	50	56	40	46	63	76	60	80	71	63	58	49	46	46	47	83	48	68	49	57	61	
<b>New Haven</b>	63	51	67	42	50	54	46	66	66	40	50	58	38	35	67	55	72	75	74	54	58	48	46	43	45	80	45	61	50	54	61	
<b>Stafford</b>	61	48	87	32	34	43	55	84	65	39	41	57	42	38	57	71	54	63	68	67	52	48	44	46	40	83	53	52	43	57	57	
<b>Stratford</b>	74	59	75	51	52	58	53	68	75	45	50	59	41	48	76	83	75	94	103	50	73	49	52	56	68	78	53	68	58	59	72	
<b>Westport</b>	81	58	1	39	49	50	50	67	67	M	M	41	39	37	66	76	68	97	M	M	71	47	41	54	62	76	47	38	2	50	77	
<b># days &gt; Federal Standard</b>	11		12					13							14	15	16	17	18							19						20

**Good** (0-59 ppb)

**Moderate** (60-75 ppb)

**Unhealthy for Sensitive Groups** (76-95 ppb)

**Unhealthy** (96-115 ppb)

**Very Unhealthy** (116 > ppb)

Units - parts per billion (ppb)

Federal Standard = 75 ppb

M = missing data

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**Connecticut Department of Environmental Protection  
8-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>	44	42	32	25	39	45	42	33	29	42	38	33	43	38	40	32	36	58	52	35	41	45	44	42	33	39	38	38	34	32	33	
<b>Danbury</b>	51	43	34	28	47	50	51	34	29	57	36	33	51	44	56	34	36	59	37	31	42	63	51	52	36	40	43	42	40	37	32	
<b>East Hartford</b>	43	38	34	23	43	29	34	35	26	42	33	34	45	44	48	33	33	53	31	30	35	58	40	44	34	35	42	34	34	25	31	
<b>Greenwich</b>	65	14	M	38	46	58	60	42	46	54	45	40	55	65	60	42	41	69	48	45	50	64	49	48	42	45	44	48	38	36	38	
<b>Groton</b>	61	56	41	33	37	32	40	47	39	50	43	36	49	59	55	42	48	76	48	38	41	55	37	34	38	40	40	47	30	22	34	
<b>Madison</b>	62	52	37	29	38	38	39	45	47	47	39	38	54	54	49	44	52	73	42	38	45	57	36	38	33	40	40	49	34	25	32	
<b>Middletown</b>	52	44	39	27	44	37	45	33	34	48	37	39	53	46	55	37	39	70	39	35	46	61	41	45	33	39	44	40	8	M	M	
<b>New Haven</b>	56	49	35	26	42	47	46	34	31	52	34	34	54	47	53	34	43	70	14	M	32	56	41	50	29	39	35	40	40	26	36	
<b>Stafford</b>	47	42	36	26	39	31	40	37	30	40	34	33	40	55	46	36	34	57	39	32	40	69	39	48	35	37	40	37	40	33	30	
<b>Stratford</b>	73	57	37	35	48	59	54	44	49	59	43	38	62	61	62	42	48	75	41	34	50	58	41	52	35	42	44	49	44	34	37	
<b>Westport</b>	44	20	36	32	42	53	52	43	44	56	39	37	54	57	58	14	M	72	44	34	M	M	M	8	36	41	39	41	37	10	M	
<b># days &gt; Federal Standard</b>																		21														

**Good** (0-59 ppb)

**Moderate** (60-75 ppb)

**Unhealthy for Sensitive Groups** (76-95 ppb)

**Unhealthy** (96-115 ppb)

**Very Unhealthy** (116 > ppb)

Units - parts per billion (ppb)

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M = missing data

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**Connecticut Department of Environmental Protection  
8-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>	28	37	39	62	62	24	30	42	39	26	35	29	31	49	37	24	38	31	33	40	49	29	39	40	30	30	22	20	19	29
<b>Danbury</b>	29	28	49	78	59	23	30	43	31	25	34	27	32	60	34	16	37	25	28	39	46	27	28	30	22	22	13	20	17	28
<b>East Hartford</b>	26	38	41	60	53	22	27	38	30	27	28	26	32	38	36	13	34	25	30	33	49	20	28	33	32	19	12	19	16	15
<b>Greenwich</b>	33	54	42	80	54	24	34	62	46	32	40	38	40	51	43	22	44	32	36	41	58	34	34	42	33	25	M	M	M	M
<b>Groton</b>	29	37	44	64	51	22	34	52	50	28	34	40	33	38	41	22	37	31	32	37	54	27	30	33	31	31	22	28	13	29
<b>Madison</b>	29	47	44	66	51	23	36	53	51	32	35	40	34	37	40	24	41	29	32	37	56	25	32	35	32	26	21	25	16	30
<b>Middletown</b>	M	41	46	72	56	25	29	49	45	29	33	36	33	45	39	16	39	28	32	36	57	22	30	35	31	23	13	22	17	21
<b>New Haven</b>	30	49	15	57	43	25	32	45	35	30	32	33	35	48	36	15	33	28	35	36	56	26	29	36	31	16	15	M	M	M
<b>Stafford</b>	27	30	31	58	56	25	30	40	41	24	37	35	30	39	39	20	38	25	30	37	50	20	31	37	31	26	18	19	14	24
<b>Stratford</b>	30	58	47	67	55	23	35	57	51	32	39	40	41	48	40	22	49	32	38	44	61	29	37	40	36	23	19	22	20	40
<b>Westport</b>	M	48	48	66	51	21	31	57	42	27	38	37	34	50	38	10	M	29	32	37	52	28	30	35	11	22	13	17	19	31
<b># days &gt; Federal Standard</b>				22																										

**Good (0-59 ppb)**

**Moderate (60-75 ppb)**

**Unhealthy for Sensitive Groups (76-95 ppb)**

**Unhealthy (96-115 ppb)**

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