

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
April 2005**

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>	M	M	M	48	53	51	54	53	56	60	54	49	53	55	53	56	75	71	75	88	52	56	60	59	38	69	51	51	56	44	
<b>Danbury</b>	36	48	44	40	46	36	45	44	50	55	48	41	44	49	44	49	63	56	72	80	46	51	55	54	31	64	39	46	48	38	
<b>East Hartford</b>	36	47	44	37	49	45	47	45	52	56	49	44	45	51	47	46	61	57	59	77	48	50	56	56	28	60	40	44	44	33	
<b>Greenwich</b>	39	47	39	44	45	6	44	41	48	44	47	45	41	46	46	47	51	68	60	73	48	46	54	50	34	60	46	48	37	38	
<b>Groton</b>	49	51	48	39	52	56	61	42	50	52	54	46	44	50	50	50	36	58	75	86	49	50	59	60	42	58	52	50	44	52	
<b>Madison</b>	45	49	45	37	43	51	60	36	46	54	48	44	42	44	45	47	38	56	80	82	44	48	57	58	34	56	48	48	44	46	
<b>Middletown</b>	34	45	40	33	45	37	48	36	42	45	46	42	44	49	46	47	58	59	74	81	47	52	57	57	31	62	46	45	43	45	
<b>New Haven</b>	35	49	44	30	47	45	47	41	47	42	42	41	41	46	45	46	42	54	56	43	43	47	58	58	24	53	44	40	32	40	
<b>Stafford</b>	45	45	30	39	53	60	61	49	54	58	51	47	47	53	48	53	66	60	73	87	49	58	57	59	37	69	49	47	51	47	
<b>Stratford</b>	41	49	43	40	45	48	53	40	48	49	47	43	41	47	46	46	46	58	73	75	46	48	58	56	33	60	48	46	41	43	
<b>Westport</b>	35	47	40	43	50	43	50	41	50	49	48	44	43	47	45	48	51	68	67	72	48	46	54	51	33	58	40	48	40	35	
<b># days &gt; Federal Standard</b>																															

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
May 2005**

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>	53	50	39	43	57	56	54	44	52	56	57	50	53	58	49	50	53	58	43	47	48	28	32	34	36	35	52	65	53	53	49	
<b>Danbury</b>	46	43	32	37	51	45	49	43	46	44	35	43	44	53	47	45	50	52	38	41	43	24	28	30	34	33	44	59	48	47	50	
<b>East Hartford</b>	43	43	34	36	40	50	43	40	44	7	40	49	47	46	36	35	49	45	41	35	43	28	30	30	32	31	39	57	50	49	42	
<b>Greenwich</b>	49	48	31	46	46	51	52	46	42	44	36	49	38	48	46	42	49	56	45	44	49	38	32	28	31	32	41	60	50	47	57	
<b>Groton</b>	43	58	35	40	45	54	51	43	43	45	44	49	44	52	46	49	50	55	50	47	46	34	34	37	38	38	39	65	53	55	55	
<b>Madison</b>	45	54	31	39	46	50	46	40	41	44	43	49	42	53	42	46	50	52	48	45	46	31	38	32	33	33	39	63	52	57	53	
<b>Middletown</b>	45	51	32	36	45	48	44	41	42	48	48	49	38	52	42	44	50	50	43	41	43	25	31	31	32	32	40	65	50	49	42	
<b>New Haven</b>	44	36	21	34	32	51	45	40	39	30	35	50	30	54	45	32	40	52	27	35	46	20	21	27	29	27	34	57	50	46	51	
<b>Stafford</b>	50	51	38	39	48	54	46	40	45	53	64	51	52	54	45	43	52	41	43	45	43	31	31	34	34	34	41	65	50	55	42	
<b>Stratford</b>	46	50	27	41	47	51	48	40	43	47	43	49	39	50	41	42	49	52	46	47	41	31	37	30	31	31	42	55	49	52	56	
<b>Westport</b>	48	48	29	42	48	46	50	42	45	47	38	44	38	51	45	39	49	54	46	44	45	27	34	26	31	30	41	59	51	52	57	
<b># days &gt; Federal Standard</b>																																

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

**Unhealthy for Sensitive Groups (85-104 ppb)**

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

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

**Federal Standard = 85 ppb**

**M = missing data**

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
June 2005**

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>	56	63	47	66	51	75	66	86	99	42	53	59	64	42	25	35	40	27	31	44	61	61	55	84	95	87	54	41	43	52
<b>Danbury</b>	51	55	42	58	55	67	64	92	84	36	67	62	76	42	32	33	41	26	30	51	66	41	60	88	97	110	27	43	30	56
<b>East Hartford</b>	44	49	37	65	58	63	59	88	91	30	68	66	70	43	19	23	40	30	32	49	58	41	48	52	59	50	29	25	26	43
<b>Greenwich</b>	48	45	41	59	69	55	68	76	67	29	48	65	67	49	33	40	44	30	32	44	75	51	51	67	81	78	23	48	31	32
<b>Groton</b>	53	53	45	49	61	48	62	88	79	36	35	37	56	57	36	45	52	49	28	35	66	50	42	53	66	57	20	37	26	31
<b>Madison</b>	48	53	45	56	72	44	71	81	72	31	47	65	70	54	32	41	56	40	29	37	73	46	47	67	83	87	20	45	26	24
<b>Middletown</b>	45	52	41	68	68	62	62	89	83	28	58	80	79	46	25	34	43	31	31	45	78	43	54	82	110	106	22	41	33	41
<b>New Haven</b>	40	47	36	50	50	53	29	56	55	21	49	77	60	42	32	34	29	33	30	27	65	45	33	48	84	80	21	40	24	32
<b>Stafford</b>	44	58	45	69	63	70	66	95	99	42	68	50	72	41	19	30	40	33	28	48	67	49	52	89	97	106	47	38	43	39
<b>Stratford</b>	48	51	46	47	43	52	68	72	71	30	47	68	69	46	38	41	44	37	33	41	76	50	50	67	82	67	21	50	34	35
<b>Westport</b>	47	49	41	59	67	54	66	81	72	30	57	75	75	48	34	38	45	28	33	43	79	45	53	68	85	86	22	46	32	27
<b># days &gt; Federal Standard</b>								2	3															4	5	6				

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

**Unhealthy for Sensitive Groups (85-104 ppb)**

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

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

**Federal Standard = 85 ppb**

**M = missing data**

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
July 2005**

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>	60	37	44	50	65	47	29	28	39	52	56	57	37	46	60	35	33	48	57	50	49	72	36	52	53	94	74	42	66	60	65	
<b>Danbury</b>	63	32	43	55	61	45	26	23	42	44	57	58	38	56	71	38	36	56	71	53	72	86	36	55	52	104	106	41	66	62	75	
<b>East Hartford</b>	47	31	43	45	64	39	26	24	39	40	50	50	36	56	68	35	28	48	60	53	56	71	36	46	58	95	103	43	61	60	63	
<b>Greenwich</b>	48	40	46	43	54	46	30	23	48	46	73	51	38	51	54	35	34	49	81	68	85	86	38	60	73	89	93	43	63	61	58	
<b>Groton (AP)</b>	40	40	42	40	35	40	26	32	46	45	72	36	38	35	32	35	37	38	72	63	81	59	37	50	57	71	63	36	52	50	67	
<b>Madison</b>	36	35	40	38	43	36	29	25	49	40	67	40	33	28	M	M	M	33	88	62	92	89	39	58	66	80	76	41	59	59	64	
<b>Middletown</b>	41	33	40	37	59	40	25	25	40	40	52	47	35	52	63	29	30	47	71	54	57	76	37	56	68	96	85	41	68	63	65	
<b>New Haven</b>	40	36	41	42	48	38	26	22	41	42	52	47	36	36	49	34	28	44	55	56	61	77	37	58	49	62	61	40	49	66	70	
<b>Stafford</b>	45	32	44	45	72	42	23	30	34	42	51	55	42	63	55	35	29	47	65	57	55	74	30	49	55	92	101	39	56	49	47	
<b>Stratford</b>	43	33	45	46	54	44	32	24	47	44	62	49	41	51	58	32	32	46	86	63	92	88	36	63	74	78	87	54	61	65	68	
<b>Westport</b>	43	33	43	45	59	40	28	18	45	41	61	45	35	50	53	32	32	41	84	61	91	88	36	61	71	92	21	49	59	62	62	
<b># days &gt; Federal Standard</b>																				7		8	9				10	11				

**Good** (0-64 ppb)

**Moderate** (65-84 ppb)

**Unhealthy for Sensitive Groups** (85-104 ppb)

**Unhealthy** (105-124 ppb)

**Very Unhealthy** (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
August 2005**

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>	73	53	51	73	71	44	74	64	51	66	58	96	75	74	30	35	48	43	43	37	61	46	32	28	38	65	54	32	53	26	39	
<b>Danbury</b>	84	53	68	78	69	43	67	40	36	63	67	109	99	74	26	31	48	51	40	46	53	47	36	28	34	66	49	28	53	24	32	
<b>East Hartford</b>	78	59	56	80	66	43	58	76	44	56	60	87	84	65	27	39	48	37	54	47	49	45	32	25	40	61	51	27	35	20	29	
<b>Greenwich</b>	68	80	86	83	70	51	57	42	35	45	99	88	110	77	32	37	59	48	45	42	55	60	51	34	47	55	45	30	36	28	42	
<b>Groton (AP)</b>	61	80	78	59	77	49	37	45	38	35	85	79	69	42	36	39	58	41	47	36	49	50	46	35	47	50	65	39	34	32	36	
<b>Madison</b>	61	84	75	54	88	45	41	64	40	33	86	73	99	51	30	40	53	47	36	33	67	58	48	30	51	60	47	29	29	27	32	
<b>Middletown</b>	74	58	53	66	73	47	50	73	37	43	63	86	99	65	29	40	51	47	50	50	55	54	34	27	42	65	51	32	34	26	33	
<b>New Haven</b>	61	58	60	73	57	47	48	40	26	34	76	85	108	62	24	31	48	39	46	44	50	68	38	31	37	54	49	34	35	23	28	
<b>Stafford</b>	81	59	53	74	70	33	63	77	50	64	60	80	67	67	29	41	50	39	53	45	42	47	32	28	29	58	53	38	34	23	34	
<b>Stratford</b>	73	85	76	70	69	55	52	59	42	42	96	82	96	63	28	43	59	48	42	40	75	54	53	31	47	65	46	31	32	31	37	
<b>Westport</b>	69	81	81	73	71	49	57	56	36	46	88	84	100	69	26	34	54	47	40	41	67	52	46	29	43	62	43	29	M	25	37	
<b># days &gt; Federal Standard</b>		12	13		14						15	16	17																			

**Good** (0-64 ppb)

**Moderate** (65-84 ppb)

**Unhealthy for Sensitive Groups** (85-104 ppb)

**Unhealthy** (105-124 ppb)

**Very Unhealthy** (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

**Connecticut Department of Environmental Protection  
8-Hour Ozone Daily Maximums  
September 2005**

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>	37	59	34	33	40	49	62	74	42	39	49	81	85	53	33	23	40	30	50	51	50	76	49	35	30	32	34	42	40	35	
<b>Danbury</b>	37	58	30	33	38	52	66	85	33	38	48	68	90	29	18	14	44	37	53	44	44	65	41	33	27	29	29	38	33	29	
<b>East Hartford</b>	37	57	32	36	40	49	54	78	36	35	43	67	84	52	17	22	36	25	39	35	39	61	46	30	24	27	23	35	33	31	
<b>Greenwich</b>	48	68	37	34	45	46	61	71	40	52	50	84	84	20	22	29	42	44	58	41	52	61	53	38	30	34	36	39	37	34	
<b>Groton</b>	49	67	35	37	44	39	40	48	48	48	49	93	70	68	28	22	45	35	56	56	53	66	58	36	34	38	30	41	41	33	
<b>Madison</b>	47	77	34	36	44	37	46	60	38	46	49	96	71	42	20	19	42	37	48	55	53	61	52	34	32	34	24	38	38	33	
<b>Middletown</b>	37	60	33	37	42	48	61	77	35	38	48	69	83	48	20	14	40	28	54	49	45	62	47	32	29	34	26	38	37	29	
<b>New Haven</b>	39	47	32	36	37	47	42	73	37	33	45	68	69	24	17	21	43	38	47	45	31	46	32	M	M	25	27	37	29	31	
<b>Stafford</b>	41	59	30	29	32	44	57	78	38	35	44	71	75	69	21	23	34	23	43	46	43	70	45	29	30	37	25	41	40	33	
<b>Stratford</b>	45	72	31	41	40	52	54	66	42	43	50	90	79	31	24	27	46	42	12	52	52	55	M	M	M	36	30	42	39	34	
<b>Westport</b>	45	69	32	34	42	51	54	70	35	41	48	85	86	26	18	23	42	42	57	46	53	60	49	34	32	36	29	40	38	34	
<b># days &gt; Federal Standard</b>								18				19	20																		

**Good** (0-64 ppb)

**Moderate** (65-84 ppb)

**Unhealthy for Sensitive Groups** (85-104 ppb)

**Unhealthy** (105-124 ppb)

**Very Unhealthy** (125 > ppb)

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

**Federal Standard = 85 ppb**

**M = missing data**