

**Connecticut Department of Energy & Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**March 2022**

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>Abington</b>	45	44	43	41	45	36	37	45	36	46	48	43	42	46	51	50	42	59	39	32	46	45	36	37	40	33	28	37	39	41	47
<b>Cornwall</b>	47	47	44	44	45	43	32	46	37	51	47	46	45	51	54	54	49	60	47	38	49	49	39	37	44	35	31	39	42	44	50
<b>Danbury</b>	41	41	42	39	35	40	38	44	28	42	44	44	40	47	43	53	30	55	45	35	48	47	36	29	40	32	35	37	40	41	45
<b>East Hartford</b>	43	44	44	40	37	33	37	45	22	43	47	43	42	46	46	52	24	56	41	33	46	43	35	32	37	32	30	37	41	43	48
<b>Greenwich</b>	44	47	44	34	36	34	40	46	35	37	41	45	42	43	42	52	35	42	47	35	50	50	38	35	38	36	37	40	41	40	49
<b>Groton</b>	40	41	41	37	38	32	34	42	36	39	45	40	39	43	42	46	44	44	40	30	43	44	36	35	32	32	27	35	38	40	46
<b>Madison</b>	45	41	42	39	43	35	36	44	40	40	45	43	41	45	37	46	45	41	42	35	46	47	38	36	34	36	30	38	40	41	50
<b>Middletown</b>	45	39	42	39	40	33	36	44	35	42	49	43	41	45	48	53	19	58	43	34	46	47	36	35	36	31	28	36	40	41	48
<b>New Haven</b>	37	39	41	35	39	25	37	44	30	40	46	43	41	36	34	50	23	34	41	35	46	47	37	31	28	33	31	36	38	36	41
<b>Stafford</b>	47	44	43	43	43	38	37	45	31	45	49	43	43	47	53	52	45	58	39	30	45	45	37	36	38	32	28	36	39	42	48
<b>Stratford</b>	46	43	43	37	44	33	38	45	41	35	45	44	41	45	39	51	28	43	41	36	48	48	40	35	35	34	34	38	39	42	51
<b>Westport</b>	45	44	43	36	39	35	38	43	31	37	42	44	41	44	35	51	28	41	48	33	49	49	36	31	36	33	34	39	39	38	49
# days > Federal Standard																															

**Good** (0-54 ppb)

**Moderate** (55-70 ppb)

**Unhealthy for Sensitive Groups** (71-85 ppb)

**Unhealthy** (86-105 ppb)

**Very Unhealthy** (>106 ppb)

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

Federal Standard = 70 ppb

M = missing data

\* Data is preliminary and has not been quality assured

**Connecticut Department of Energy & Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**April 2022**

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>Abington</b>	35	46	45	44	46	43	44	48	45	35	41	50	55	50	54	53	32	37	37	40	46	41	49	46	47	33	34	45	46	44
<b>Cornwall</b>	37	47	43	44	47	44	46	48	44	35	44	51	65	57	55	54	34	40	38	43	50	46	48	54	52	38	34	47	50	47
<b>Danbury</b>	37	43	39	43	43	38	46	45	40	34	39	48	61	54	54	53	33	37	35	38	47	45	47	50	48	27	32	46	49	46
<b>East Hartford</b>	36	46	40	44	43	43	44	46	43	34	40	48	59	58	54	51	33	38	35	40	48	46	48	48	47	35	35	47	51	45
<b>Greenwich</b>	39	45	40	47	49	39	46	50	43	37	38	51	56	45	55	52	36	37	39	41	47	50	43	47	45	37	36	49	53	46
<b>Groton</b>	33	42	44	43	43	43	43	48	46	34	39	45	53	41	50	49	32	35	36	36	42	45	41	43	46	35	31	43	46	43
<b>Madison</b>	35	44	46	45	47	44	46	52	44	34	41	46	M	41	53	52	33	36	37	38	45	46	41	45	48	37	33	45	49	45
<b>Middletown</b>	35	45	45	43	42	43	45	47	42	33	39	46	56	49	54	52	32	37	36	38	46	45	46	46	45	35	32	45	49	44
<b>New Haven</b>	34	40	43	42	44	39	45	41	40	33	29	46	54	43	50	47	33	36	34	38	43	46	36	47	46	31	31	45	49	45
<b>Stafford</b>	35	45	45	43	45	42	43	45	43	34	41	48	58	53	55	52	32	39	35	38	49	44	49	48	48	36	34	44	47	44
<b>Stratford</b>	37	44	44	44	48	41	47	51	42	34	39	47	49	43	55	52	34	38	38	40	47	46	43	48	47	39	32	47	49	45
<b>Westport</b>	37	45	41	45	41	38	43	50	42	36	39	50	55	42	55	52	34	36	38	40	47	48	45	47	46	27	34	48	51	46
<b># days &gt; Federal Standard</b>																														

**Good (0-54 ppb)**

**Moderate (55-70 ppb)**

**Unhealthy for Sensitive Groups (71-85 ppb)**

**Unhealthy (86-105 ppb)**

**Very Unhealthy (>106 ppb)**

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

**Federal Standard = 70 ppb**

**M = missing data**

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

**Connecticut Department of Energy & Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**May 2022**

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>Abington</b>	48	48	37	33	48	48	44	45	54	53	47	39	M	M	22	45	28	49	35	50	54	61	34	34	34	37	25	27	36	57	48
<b>Cornwall</b>	57	57	38	35	48	47	47	47	63	55	52	42	35	36	44	46	43	49	38	54	71	53	33	38	45	44	35	34	41	53	58
<b>Danbury</b>	52	47	40	31	47	39	43	43	59	52	49	38	28	34	45	44	43	47	40	47	67	58	31	36	42	42	38	28	39	56	54
<b>East Hartford</b>	52	52	37	26	45	42	46	46	60	54	53	39	30	34	49	45	42	48	36	52	62	63	37	35	42	39	32	32	44	52	59
<b>Greenwich</b>	53	48	41	36	45	50	41	45	59	56	53	37	29	27	40	43	47	50	45	46	58	65	37	34	36	39	33	36	46	66	61
<b>Groton</b>	43	41	35	29	40	42	38	45	53	52	41	32	25	23	37	38	44	47	41	49	40	46	33	29	28	31	24	29	32	58	47
<b>Madison</b>	47	43	37	35	43	45	40	45	57	54	45	35	28	23	41	39	45	49	45	48	51	56	37	32	31	35	29	38	35	62	55
<b>Middletown</b>	51	46	38	30	44	43	44	45	56	53	47	35	25	30	47	42	44	48	38	49	60	66	38	32	34	37	28	33	41	66	56
<b>New Haven</b>	43	45	39	21	32	41	44	46	58	55	44	33	26	27	42	39	44	45	44	48	46	64	37	30	32	36	24	33	37	69	50
<b>Stafford</b>	50	51	37	29	46	48	44	44	58	51	51	39	31	35	47	46	40	48	37	52	63	62	31	35	41	39	M	M	M	M	56
<b>Stratford</b>	50	46	41	37	43	50	43	46	58	55	49	36	29	26	40	41	44	49	49	48	55	69	39	32	35	39	29	35	38	66	55
<b>Westport</b>	51	42	40	34	46	43	42	45	59	54	51	34	27	28	44	38	44	51	44	42	65	71	37	31	34	38	31	34	42	70	57
<b># days &gt; Federal Standard</b>																															

**Good** (0-54 ppb)

**Moderate** (55-70 ppb)

**Unhealthy for Sensitive Groups** (71-85 ppb)

**Unhealthy** (86-105 ppb)

**Very Unhealthy** (>106 ppb)

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

**Federal Standard = 70 ppb**

**M = missing data**

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**Connecticut Department of Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**June 2022**

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>Abington</b>	25	30	33	38	42	55	41	44	46	38	40	46	47	34	41	33	45	22	32	35	40	35	38	46	50	61	29	33	53	54
<b>Cornwall</b>	34	35	47	56	52	64	46	43	44	40	44	50	46	38	45	37	47	23	31	41	42	45	44	43	64	67	39	34	59	66
<b>Danbury</b>	38	40	48	55	44	68	43	50	47	39	43	49	49	25	51	34	51	23	32	37	43	47	46	52	41	71	29	30	60	61
<b>East Hartford</b>	29	34	45	55	46	64	44	43	44	37	46	50	46	39	41	34	46	19	34	38	40	39	41	56	50	74	22	35	58	52
<b>Greenwich</b>	31	49	48	58	50	68	43	53	55	46	43	49	67	44	47	36	55	27	35	42	50	52	45	58	66	70	32	44	71	73
<b>Groton</b>	24	30	34	40	44	57	48	54	53	49	45	49	63	37	37	30	63	21	32	37	43	45	39	51	61	64	32	41	54	59
<b>Madison</b>	26	40	37	42	43	57	41	55	55	50	42	48	64	50	37	34	62	20	32	43	47	49	43	53	65	65	36	43	60	63
<b>Middletown</b>	28	33	41	48	44	63	42	44	49	41	47	50	50	41	41	34	52	20	33	38	43	40	42	63	58	70	31	37	65	60
<b>New Haven</b>	31	38	33	43	38	53	41	50	49	41	41	50	52	44	43	31	54	21	30	39	44	44	36	52	48	72	23	32	64	58
<b>Stafford</b>	27	31	44	51	42	57	44	42	43	35	43	47	45	33	37	33	41	17	33	35	41	38	41	45	49	67	26	35	56	51
<b>Stratford</b>	30	49	42	49	46	63	42	52	54	45	40	49	66	44	44	34	58	21	31	41	49	56	45	59	66	74	34	43	70	68
<b>Westport</b>	29	43	47	55	48	64	42	50	52	43	39	49	62	42	43	34	55	23	33	41	46	47	43	60	68	82	32	44	71	71
<b># days &gt; Federal Standard</b>																											3		4	5

**Good** (0-54 ppb)

**Moderate** (55-70 ppb)

**Unhealthy for Sensitive Groups** (71-85 ppb)

**Unhealthy** (86-105 ppb)

**Very Unhealthy** (>106 ppb)

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

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M = missing data

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**Connecticut Department of Energy & Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**July 2022**

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>Abington</b>	61	48	36	36	44	37	33	50	36	39	53	47	44	45	39	40	51	32	43	52	50	60	58	68	46	35	50	50	60	32	36
<b>Cornwall</b>	68	49	36	41	58	39	42	45	41	42	65	67	41	41	45	50	58	37	46	58	65	58	58	61	47	37	65	70	52	32	40
<b>Danbury</b>	75	53	37	40	60	42	41	54	40	39	68	72	65	45	48	52	63	32	49	63	76	55	62	64	47	46	64	75	54	35	49
<b>East Hartford</b>	81	47	35	36	58	38	36	45	40	45	67	61	41	41	44	44	57	31	44	55	54	57	56	63	51	35	53	58	52	32	35
<b>Greenwich</b>	M	M	M	M	M	49	38	57	44	38	62	54	76	64	47	57	69	39	56	85	67	74	73	64	48	48	62	75	56	39	46
<b>Groton</b>	55	52	43	32	44	43	35	43	44	M	44	40	58	62	43	39	51	32	60	72	43	59	65	73	33	54	56	47	61	35	38
<b>Madison</b>	57	54	46	37	53	43	39	53	43	38	51	45	62	65	41	44	49	35	64	78	49	65	65	77	41	61	61	53	64	36	43
<b>Middletown</b>	74	55	38	39	58	42	36	71	44	47	65	52	59	51	53	45	55	33	51	61	59	70	67	71	53	41	60	56	64	35	49
<b>New Haven</b>	60	51	40	44	51	44	38	67	39	36	55	38	66	56	41	52	52	33	51	72	48	69	68	42	42	46	52	56	63	35	38
<b>Stafford</b>	74	43	35	36	52	35	35	44	33	37	66	57	39	41	40	40	55	31	42	50	49	M	55	61	47	31	50	48	49	30	33
<b>Stratford</b>	64	57	42	41	56	45	39	66	42	37	55	49	69	63	42	55	63	40	62	86	57	76	71	74	50	60	63	66	66	36	43
<b>Westport</b>	73	56	43	45	57	44	36	62	45	39	58	52	73	62	49	51	64	31	56	82	60	73	74	73	48	55	59	65	61	37	46
<b># days &gt; Federal Standard</b>	6								7				8	9						10	11	12	13	14				15			

**Good** (0-54 ppb)

**Moderate** (55-70 ppb)

**Unhealthy for Sensitive Groups** (71-85 ppb)

**Unhealthy** (86-105 ppb)

**Very Unhealthy** (>106 ppb)

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**Connecticut Department of Energy & Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**August 2022**

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>Abington</b>	43	53	48	68	64	57	43	47	51	38	41	34	29	38	48	40	29	35	55	64	48	26	36	41	52	51	37	33	44	37	35
<b>Cornwall</b>	46	49	57	71	57	66	41	51	45	40	50	41	28	55	55	44	31	36	63	73	52	40	49	43	54	63	40	41	63	55	37
<b>Danbury</b>	48	55	57	76	54	73	46	51	49	48	56	38	29	57	55	46	30	38	61	69	51	35	55	44	55	67	41	45	65	52	37
<b>East Hartford</b>	46	54	47	77	75	70	46	46	46	38	50	37	30	45	54	44	25	33	57	69	51	27	40	39	44	54	40	38	56	43	35
<b>Greenwich</b>	54	77	74	79	62	63	40	53	61	53	70	42	39	56	54	45	44	55	72	76	49	39	62	48	65	60	56	45	56	46	42
<b>Groton</b>	43	63	41	56	71	57	34	34	73	35	40	37	31	34	43	38	32	46	54	57	50	36	44	58	52	53	49	35	42	34	46
<b>Madison</b>	49	76	47	68	72	55	38	44	77	40	43	39	32	41	48	38	32	48	56	62	50	38	47	58	58	54	54	38	46	38	47
<b>Middletown</b>	45	73	55	84	80	64	46	52	56	43	51	38	31	43	52	42	29	34	60	64	49	30	43	46	50	55	44	37	52	42	40
<b>New Haven</b>	46	71	56	77	80	65	41	47	55	43	53	40	30	38	50	40	26	40	59	66	52	36	51	59	59	58	51	42	49	40	42
<b>Stafford</b>	41	52	44	77	68	65	44	51	43	35	45	32	28	40	49	40	23	33	54	68	47	28	34	39	48	50	32	32	52	44	33
<b>Stratford</b>	52	82	58	81	85	65	43	49	73	47	63	40	39	49	53	44	40	52	66	72	50	41	60	58	64	58	56	46	56	43	43
<b>Westport</b>	48	80	69	81	88	70	43	52	61	48	66	39	35	53	53	45	41	50	68	76	49	36	59	51	64	60	57	41	55	43	41
<b># days &gt; Federal Standard</b>		16	17	18	19	20			21										22	23											

**Good (0-54 ppb)**

**Moderate (55-70 ppb)**

**Unhealthy for Sensitive Groups (71-85 ppb)**

**Unhealthy (86-105 ppb)**

**Very Unhealthy (>106 ppb)**

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

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**Connecticut Department of Environmental Protection**  
**8-Hour Ozone Daily Maximums\***  
**September 2022**

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>Abington</b>	34	37	38	43	32	26	27	41	33	42	34	27	28	36	26	32	32	57	42	33	31	33	27	27	39	39	34	26	22	24
<b>Cornwall</b>	36	43	49	50	31	28	27	38	41	57	41	32	43	38	29	33	43	54	56	29	41	32	31	28	40	41	33	27	28	30
<b>Danbury</b>	38	45	45	48	41	21	28	31	36	49	33	34	40	38	26	33	42	52	57	30	43	26	33	26	43	36	28	25	24	23
<b>East Hartford</b>	34	40	41	54	26	22	28	35	36	41	34	37	33	35	28	30	37	55	61	27	36	28	30	27	42	37	33	24	23	20
<b>Greenwich</b>	48	42	43	59	54	32	33	47	37	60	37	40	49	43	33	42	45	62	59	36	54	33	38	31	48	44	33	29	28	28
<b>Groton</b>	40	36	36	43	34	29	26	38	32	51	39	32	34	39	29	37	44	62	52	36	43	40	29	28	45	41	36	27	23	24
<b>Madison</b>	47	37	39	48	50	33	29	38	38	55	41	46	40	43	31	39	50	68	58	43	46	40	30	28	48	44	36	29	25	27
<b>Middletown</b>	38	37	38	52	29	25	28	41	37	53	36	34	35	38	30	34	37	66	61	30	39	32	30	28	44	41	33	27	25	21
<b>New Haven</b>	43	37	40	58	43	30	30	37	27	57	38	41	43	41	30	37	39	69	47	33	38	27	34	29	49	34	32	28	24	24
<b>Stafford</b>	33	34	36	43	30	26	26	33	29	43	28	30	30	33	26	28	34	52	46	29	36	30	28	26	39	38	34	19	22	23
<b>Stratford</b>	46	37	39	60	51	34	31	41	37	60	41	44	47	42	29	36	47	70	55	35	49	36	35	29	49	45	33	29	25	28
<b>Westport</b>	46	39	41	62	52	26	30	39	36	67	33	36	47	41	29	36	43	66	58	30	51	31	35	30	39	44	32	28	24	25
<b># days &gt; Federal Standard</b>																														

**Good** (0-54 ppb)

**Moderate** (55-70 ppb)

**Unhealthy for Sensitive Groups** (71-85 ppb)

**Unhealthy** (86-105 ppb)

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