

Connecticut Department of Energy & Environmental Protection
8-Hour Ozone Daily Maximums*
March 2024

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
Abington	39	40	39	36	30	22	35	41	39	37	42	45	47	53	34	45	40	39	42	39	41	40	40	43	42	35	32	30	46	43	49
Cornwall	41	40	39	37	31	26	35	43	41	34	46	50	49	53	46	47	41	39	45	41	44	44	41	45	48	42	34	43	50	48	51
Danbury	37	34	40	38	24	19	31	39	41	34	46	47	46	52	44	46	41	38	42	38	42	41	38	42	44	38	21	42	50	46	50
East Hartford	36	33	41	36	29	21	31	38	39	35	44	46	47	52	37	44	39	38	42	38	42	40	39	43	43	37	25	31	47	43	49
Greenwich	39	40	41	35	36	20	33	39	41	35	46	50	43	50	45	42	43	40	43	39	42	40	39	43	44	37	27	41	51	49	50
Groton	42	44	40	33	34	26	38	41	44	36	46	49	46	48	41	45	44	42	44	40	43	46	49	46	45	36	29	28	49	47	52
Madison	45	43	41	35	37	25	34	43	45	36	48	48	48	48	44	45	44	42	46	40	44	46	49	45	46	38	30	35	51	50	51
Middletown	43	42	41	37	31	20	34	42	42	36	46	48	49	56	43	47	41	41	M	40	43	42	39	44	45	39	27	34	49	46	51
New Haven	38	42	39	37	27	17	33	38	43	34	46	48	47	49	34	42	41	39	42	37	41	40	38	43	44	35	23	36	49	45	46
Stafford	41	39	39	35	31	26	33	41	40	36	43	45	49	53	39	46	39	38	43	39	41	41	39	43	43	37	28	26	46	43	49
Stratford	26	26	24	22	21	12	22	25	26	21	27	32	32	32	32	32	29	27	33	28	28	24	20	24	45	38	30	41	51	48	49
Westport	41	39	42	36	33	19	35	40	42	36	48	51	48	50	45	46	44	41	45	39	43	41	39	44	44	39	27	43	52	49	51
# 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 2024

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
Abington	44	41	42	44	37	37	41	50	53	57	40	43	41	49	51	47	41	32	41	43	35	49	53	51	43	47	52	43	41	33
Cornwall	47	45	44	48	42	42	49	50	58	62	46	45	47	52	51	49	45	35	46	48	40	50	56	53	43	49	54	48	47	46
Danbury	34	46	40	43	40	41	44	46	55	58	42	40	42	53	53	48	43	29	43	46	36	45	54	51	41	46	51	46	54	34
East Hartford	32	40	42	44	38	40	42	43	56	57	40	42	40	46	49	46	42	29	42	43	35	49	54	49	41	49	51	43	42	40
Greenwich	38	44	42	44	41	42	47	41	55	51	43	44	45	50	59	52	44	36	39	46	38	49	53	50	43	45	48	42	54	30
Groton	42	44	45	45	40	39	40	46	54	52	44	47	41	53	59	49	40	35	42	40	38	49	56	54	46	46	49	45	45	30
Madison	39	47	45	46	42	42	43	46	53	52	45	48	44	56	53	53	42	36	42	41	38	50	57	52	48	49	51	47	47	31
Middletown	38	47	43	43	39	40	42	46	59	57	43	44	40	48	52	47	42	31	43	42	36	49	56	51	43	49	53	47	46	38
New Haven	35	47	41	45	39	41	40	31	50	57	44	42	41	49	50	48	42	31	42	38	36	47	54	47	41	39	45	42	49	33
Stafford	45	41	42	44	37	37	41	47	55	59	42	43	39	49	51	47	43	31	43	42	35	49	56	49	41	48	54	44	40	36
Stratford	38	47	42	44	40	40	40	42	54	51	44	44	42	53	58	49	43	36	41	42	37	49	56	49	45	49	47	46	53	31
Westport	40	45	41	45	42	42	43	44	58	52	44	44	45	53	60	52	41	31	41	46	39	50	54	51	46	48	48	42	55	29
# 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

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Connecticut Department of Energy & Environmental Protection
8-Hour Ozone Daily Maximums*
May 2024

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
Abington	36	47	38	37	38	42	50	41	35	35	36	34	43	52	41	41	50	31	29	38	45	64	43	61	41	54	34	45	37	36	43
Cornwall	51	56	49	41	38	39	52	56	36	37	39	36	44	57	46	46	50	41	37	40	67	71	53	59	58	63	42	44	35	43	49
Danbury	48	42	44	38	36	33	50	55	34	29	40	31	40	51	41	40	47	40	35	45	68	75	49	60	61	67	41	46	38	42	43
East Hartford	41	42	45	38	37	31	49	34	36	36	37	35	42	55	38	39	53	33	31	42	55	72	40	56	48	64	36	41	34	37	43
Greenwich	39	41	44	36	37	24	55	56	39	36	39	34	34	42	39	43	45	38	34	36	45	59	55	64	43	48	42	54	52	43	44
Groton	41	40	39	37	42	38	51	45	38	37	35	37	40	43	41	43	53	31	32	36	39	49	49	73	39	50	41	58	43	39	48
Madison	40	40	44	38	43	37	51	48	38	38	37	40	40	45	41	44	48	30	31	37	41	53	52	72	40	46	41	61	45	37	49
Middletown	42	44	44	38	40	36	54	55	38	35	37	36	40	53	41	41	52	31	31	40	53	70	50	62	46	60	40	49	40	37	46
New Haven	40	40	40	39	41	25	44	45	36	35	39	35	34	40	38	38	45	36	31	34	47	64	53	57	44	50	41	42	41	37	45
Stafford	36	51	43	38	38	35	50	37	35	38	39	38	46	60	43	M	M	M	M	36	60	76	42	58	50	62	38	41	36	33	43
Stratford	40	36	45	36	41	33	52	51	34	39	39	37	39	45	40	40	44	36	30	36	44	55	52	64	43	44	44	55	46	34	43
Westport	42	41	44	37	38	32	56	52	37	37	40	37	37	45	39	43	48	39	34	40	46	63	57	66	45	50	40	53	48	39	45
# days > Federal Standard																						1		2							

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 2024

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
Abington	47	68	65	44	50	36	55	33	39	31	29	35	64	57	35	42	49	55	55	77	48	31	37	41	44	72	46	37	36	38
Cornwall	57	61	76	61	63	48	52	37	41	29	27	38	72	48	39	43	69	76	72	70	52	M	M	M	M	55	37	41	39	39
Danbury	47	67	61	75	65	41	56	35	39	29	26	36	74	45	37	44	67	78	79	87	59	62	57	34	43	69	45	44	38	41
East Hartford	50	66	66	52	59	31	56	34	40	28	26	33	75	53	39	48	65	72	76	99	53	50	46	33	43	74	44	44	38	36
Greenwich	53	70	71	48	47	43	63	40	43	34	44	47	68	70	39	43	53	58	59	74	85	69	51	48	53	80	50	48	39	46
Groton	61	65	77	39	51	31	52	40	42	39	39	46	64	57	40	41	48	47	49	63	76	49	M	37	52	57	56	42	40	42
Madison	66	68	80	41	55	39	57	41	41	41	41	48	69	61	38	43	50	48	51	69	75	51	40	47	50	64	56	44	39	44
Middletown	54	74	68	49	56	37	54	35	40	31	29	38	72	67	39	45	58	59	65	96	56	50	42	44	46	81	44	43	38	45
New Haven	52	81	77	50	51	34	56	38	39	32	34	45	72	58	40	43	53	43	63	88	78	71	41	42	43	76	48	36	35	40
Stafford	46	64	61	47	59	36	52	30	36	28	29	34	72	51	36	46	60	71	70	88	42	39	41	38	45	72	43	39	38	41
Stratford	55	70	81	42	52	41	60	37	39	35	39	49	65	64	37	41	50	52	51	72	79	65	43	45	49	78	53	42	39	48
Westport	51	77	77	51	53	43	65	41	43	35	38	48	72	63	40	42	57	59	62	52	87	86	49	46	54	82	51	46	43	50
# days > Federal Standard		3	4	5									6					7	8	9	10	11				12				

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 2024

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
Abington	27	42	43	36	35	34	35	48	51	30	61	36	31	43	56	59	54	37	30	50	42	47	41	31	38	29	32	39	34	44	42
Cornwall	35	36	58	38	57	47	52	48	72	39	45	56	44	60	61	71	55	36	40	51	46	51	34	43	39	34	37	43	40	48	49
Danbury	28	39	56	58	57	50	47	54	69	37	57	58	44	62	78	78	73	40	25	62	50	57	37	47	41	33	36	41	48	54	59
East Hartford	31	41	52	41	45	40	54	61	66	33	68	49	43	50	69	72	61	39	34	57	45	51	46	32	39	31	37	39	34	51	51
Greenwich	29	40	44	58	50	54	52	59	59	34	67	55	48	54	74	81	73	46	48	57	52	53	52	43	46	35	41	51	51	51	64
Groton	30	42	40	37	36	30	37	51	46	26	58	37	31	52	56	69	55	41	45	63	54	51	47	34	51	31	39	41	42	46	43
Madison	33	48	42	40	39	29	34	54	49	29	63	47	38	54	66	68	58	43	39	62	54	50	49	37	50	36	51	44	41	49	48
Middletown	32	40	46	48	42	40	46	54	54	32	74	45	39	52	63	75	59	41	36	64	48	49	42	37	44	34	39	37	33	48	48
New Haven	30	27	49	49	49	M	M	M	55	31	66	48	36	52	63	74	64	42	37	62	50	53	47	42	40	31	41	47	43	50	53
Stafford	26	34	48	39	43	35	46	52	64	34	64	48	37	49	68	69	53	38	31	51	44	43	36	33	39	28	31	36	34	47	47
Stratford	30	44	49	46	46	43	35	62	57	32	70	54	45	56	81	78	66	44	45	61	56	56	54	44	46	30	46	50	50	51	55
Westport	30	44	47	58	50	50	48	60	61	32	73	56	48	59	68	85	62	47	50	69	60	55	51	41	48	35	46	53	53	52	63
# days > Federal Standard									13		14				15	16	17														

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 Energy & Environmental Protection
8-Hour Ozone Daily Maximums*
August 2024

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
Abington	45	55	42	48	48	25	31	36	28	38	39	34	25	36	31	31	35	33	41	24	31	30	38	48	51	45	M	49	34	33	35
Cornwall	52	61	37	43	58	36	37	40	30	38	43	32	32	33	32	42	46	44	41	32	32	31	44	61	62	50	53	48	31	37	35
Danbury	59	58	42	45	60	43	27	30	28	42	46	36	31	31	33	47	46	39	46	32	29	30	40	50	61	53	56	52	31	32	37
East Hartford	48	57	39	46	53	26	33	35	28	37	45	33	28	34	28	40	41	33	45	29	29	29	36	47	52	46	53	48	30	34	37
Greenwich	79	69	69	51	57	72	27	38	31	44	53	46	35	30	43	46	46	46	56	35	34	34	51	61	75	71	66	62	35	31	38
Groton	68	67	59	51	58	29	29	33	32	48	44	47	35	32	38	46	42	49	48	30	35	34	50	53	71	60	52	78	29	28	37
Madison	69	62	62	58	58	40	29	37	32	52	50	51	37	38	48	49	43	50	53	30	36	38	49	55	74	57	55	82	32	28	38
Middletown	57	61	50	55	55	36	30	32	32	44	46	39	30	34	30	45	41	44	47	31	31	31	42	49	62	49	55	54	28	31	39
New Haven	67	76	65	57	57	41	29	33	31	45	49	43	31	33	36	50	45	47	54	31	30	32	42	47	61	59	55	55	30	29	40
Stafford	43	49	38	43	50	28	33	38	29	36	41	30	26	25	27	34	36	39	38	24	29	28	34	47	50	41	50	45	28	35	33
Stratford	73	70	68	53	56	52	33	39	35	49	53	47	35	34	46	50	47	52	60	32	32	34	54	56	68	66	60	72	34	31	42
Westport	82	75	69	59	62	62	24	35	35	49	55	48	33	31	45	49	47	43	60	36	35	34	55	61	73	72	67	59	36	32	42
# days > Federal Standard	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)

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M = missing data

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Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums*
September 2024

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
Abington	35	29	34	36	38	33	34	33	37	41	37	42	56	45	33	43	38	37	40	27	25	32	31	30	32	26	28	32	29	33
Cornwall	38	32	38	47	45	39	32	41	41	41	50	57	56	48	42	49	46	46	47	35	40	36	35	37	34	36	34	38	25	35
Danbury	39	31	35	38	40	37	30	38	37	38	44	57	58	49	38	41	42	34	44	35	38	33	30	34	34	26	34	30	24	33
East Hartford	40	32	36	33	40	35	33	36	36	43	44	52	62	48	35	45	43	28	50	28	35	36	32	35	33	24	30	37	28	29
Greenwich	39	32	36	43	45	38	32	39	47	46	45	59	60	56	37	43	42	35	53	39	41	38	37	41	39	30	36	37	31	38
Groton	36	33	40	34	39	34	36	37	51	47	43	47	46	55	36	36	34	31	43	32	30	37	35	40	42	34	34	30	32	38
Madison	37	31	43	37	39	36	34	40	50	44	48	49	50	57	37	38	37	31	45	33	34	35	34	40	40	35	39	32	28	39
Middletown	44	33	40	34	40	33	34	37	40	43	45	50	68	45	34	39	35	28	50	31	35	36	32	35	37	30	35	31	29	32
New Haven	46	32	41	35	41	35	34	38	39	41	45	58	53	57	38	38	32	30	52	34	36	37	32	39	40	30	37	31	26	36
Stafford	40	29	35	30	39	33	33	33	32	39	40	48	54	46	32	38	39	39	48	27	32	33	30	35	34	27	29	34	27	31
Stratford	45	31	44	41	42	38	34	38	48	41	48	56	53	57	39	42	40	35	53	36	38	37	37	42	40	35	41	36	31	40
Westport	46	34	43	43	44	39	34	42	48	46	47	62	61	61	41	35	38	35	55	40	43	39	38	47	43	33	40	38	29	39
# days > Federal Standard																														

Good (0-54 ppb)

Moderate (55-70 ppb)

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