

**8-Hour Ozone Daily Maximums  
April 1999**

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	
Danbury	41	45	42	50	42	46	49	57	34	45	45	45	49	52	52	34	30	43	40	29	44	25	29	44	52	57	38	48	49	51	
E.Hartford	20	42	41	51	43	M	M	55	25	45	41	46	47	49	56	38	29	43	41	25	37	5	25	44	49	55	40	44	47	52	
Greenwich	13	44	37	48	41	44	52	60	38	46	42	48	52	53	42	45	34	43	33	25	29	15	27	46	49	59	42	41	50	47	
Groton	39	47	47	54	41	51	53	63	39	48	51	50	49	51	45	50	32	45	41	46	42	27	32	44	50	54	40	48	54	47	
Hamden	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Madison	25	M	M	M	42	46	53	58	41	48	48	50	50	54	44	48	33	44	37	39	42	29	34	46	50	55	42	47	50	48	
Middletown	30	41	45	54	40	47	52	57	34	47	46	49	51	52	56	45	32	45	38	28	41	10	29	45	52	57	44	46	51	51	
New Haven	M	34	31	51	47	32	43	50	47	43	40	41	42	46	38	28	28	41	28	15	27	7	16	41	49	47	47	32	38	34	
Stafford	50	45	49	52	49	54	56	64	47	47	49	50	49	52	58	43	33	47	48	45	48	19	38	43	53	58	41	49	51	54	
Stratford	12	44	40	52	40	48	53	55	39	46	48	47	51	53	42	44	32	43	36	24	35	24	25	44	49	56	39	44	50	48	
Torrington	60	53	49	55	49	49	57	65	43	49	50	51	54	57	64	43	35	48	49	47	51	21	46	47	55	64	42	54	56	58	
Westport	10	41	38	46	41	45	52	55	27	44	43	45	48	51	45	41	31	43	33	22	36	13	22	43	50	55	38	44	48	49	
# days > Federal Standard																															

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

**\*\*\* Data is unvalidated and is subject to change\*\*\***

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

**Federal Standard = 85 ppb**

**M = missing data**

## 8-Hour Ozone Daily Maximums May 1999

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				
Danbury	55	60	46	33	26	39	24	20	41	39	49	56	51	43	49	51	56	30	33	43	46	66	47	34	42	36	40	49	72	58	106				
E.Hartford	51	56	45	31	17	27	17	18	44	42	46	52	50	41	44	45	48	30	29	42	54	58	28	35	35	36	42	49	67	72	91				
Greenwich	51	53	43	30	26	29	24	22	42	46	37	49	50	36	39	41	48	36	31	48	51	50	52	36	M	M	42	54	74	64	82				
Groton	50	56	43	31	27	28	27	29	49	45	46	54	53	39	42	43	52	45	40	44	53	56	44	48	56	50	41	56	68	96	83				
Hamden	M	M	M	M	15	29	20	17	45	44	36	49	46	33	44	43	48	30	28	47	53	59	44	32	41	41	46	54	72	70	95				
Madison	51	53	47	34	20	30	25	24	54	47	46	57	54	38	42	42	49	42	34	45	51	56	40	45	51	46	44	56	85	85	95				
Middletown	54	58	47	30	15	27	22	23	43	41	41	57	51	39	48	46	51	35	34	45	52	62	43	42	44	37	44	50	70	69	95				
New Haven	42	42	46	38	16	20	12	12	38	35	30	38	40	28	34	38	36	16	20	36	42	48	32	34	30	30	34	42	62	66	92				
Stafford	55	55	49	38	20	36	25	24	53	45	53	60	50	48	56	53	57	37	34	45	53	66	40	44	42	40	42	45	76	62	91				
Stratford	53	54	45	35	21	33	26	24	46	43	40	53	56	39	39	44	52	42	35	47	54	64	54	44	48	44	44	55	81	74	81				
Torrington	59	61	55	45	32	34	24	24	48	47	59	62	55	53	55	56	59	36	44	50	54	69	37	41	46	42	49	56	72	58	97				
Westport	52	50	39	30	25	34	17	12	42	42	38	52	53	37	42	42	47	23	29	43	49	55	42	35	45	41	41	59	82	76	101				
# days > Federal Standard																																	1	2	3

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

**\*\*\* Data is unvalidated and is subject to change**

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

**Federal Standard = 85 ppb**

**M = missing data**

### 8-Hour Ozone Daily Maximums June 1999

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	
Danbury	93	92	55	42	66	78	85	68	46	49	56	42	34	49	48	50	34	41	60	55	36	55	78	78	62	67	87	67	58	48	
E.Hartford	94	87	58	48	60	69	73	69	39	58	58	45	33	40	49	45	31	42	55	49	40	64	73	83	59	62	88	56	54	51	
Greenwich	70	75	61	49	58	51	102	73	62	51	48	42	32	48	58	53	36	46	54	54	35	72	86	57	48	101	69	56	51	M	
Groton	76	68	73	56	54	43	132	91	50	46	44	42	32	40	61	47	37	50	62	50	41	54	104	66	41	89	58	41	53	40	
Hamden	77	80	64	48	59	57	85	77	48	43	39	36	29	37	55	41	28	45	52	47	30	M	M	72	47	82	88	52	48	46	
Madison	75	77	70	52	52	52	130	86	M	M	M	M	M	M	27	30	21	24	25	32	19	31	M	M	M	M	M	M	M	54	44
Middletown	89	88	61	51	61	66	84	74	45	54	53	41	33	44	51	44	30	44	58	49	41	74	74	87	55	80	83	54	57	48	
New Haven	66	64	54	38	56	54	68	66	42	34	32	30	26	32	46	36	22	34	44	44	22	42	54	56	40	80	84	44	36	32	
Stafford	98	86	57	44	60	76	79	69	47	58	58	47	35	42	49	50	31	37	55	55	46	59	74	95	65	65	87	57	59	53	
Stratford	75	79	65	47	56	54	133	73	51	51	50	44	32	47	58	54	40	47	55	57	41	63	75	52	42	82	69	51	57	45	
Torrington	98	94	59	50	74	87	77	75	56	68	73	57	39	51	52	51	41	44	46	59	55	64	56	89	78	66	95	80	74	61	
Westport	78	83	65	44	62	58	117	76	57	52	49	38	31	45	54	48	30	42	54	54	30	60	74	59	50	95	81	54	60	39	
# days > Federal Standard	4	5				6	7	8															9	10		11	12				

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

**\*\*\* Data is unvalidated and is subject to change**

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

**Federal Standard = 85 ppb**

**M = missing data**

## 8-Hour Ozone Daily Maximums July 1999

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	
Danbury	31	53	89	48	59	72	49	44	53	48	32	46	45	63	95	111	115	96	62	32	59	30	94	105	62	55	58	49	111	105	91	
E.Hartford	21	43	79	48	51	69	43	42	39	47	35	42	48	54	89	99	105	80	60	47	68	50	67	95	67	64	53	46	94	91	78	
Greenwich	28	54	77	51	59	91	55	50	64	55	43	44	42	53	107	119	113	114	84	61	52	37	90	107	94	77	86	60	85	82	74	
Groton	32	30	66	67	85	103	67	50	69	59	38	46	29	44	85	88	93	84	81	57	54	48	63	75	84	63	89	65	77	57	51	
Hamden	21	35	87	53	64	81	58	51	58	55	35	39	40	48	99	109	115	105	72	52	62	32	90	117	81	71	54	54	95	72	55	
Madison	30	36	85	66	87	114	65	50	62	58	39	43	33	53	94	105	104	100	93	53	53	43	82	84	82	67	79	70	86	57	49	
Middletown	32	48	86	49	55	80	49	45	63	52	37	40	40	56	107	128	113	104	70	53	69	46	104	122	77	71	56	57	104	66	66	
New Haven	23	28	77	56	58	80	47	41	41	53	32	28	29	44	82	84	103	99	62	49	57	32	77	102	74	63	47	49	91	56	48	
Stafford	31	53	75	46	51	65	44	41	52	48	32	40	40	66	86	86	86	77	60	34	73	60	56	86	61	59	51	55	84	82	77	
Stratford	31	42	75	51	61	95	52	47	59	50	33	44	41	55	96	103	99	92	71	56	54	39	85	86	78	76	77	54	93	62	60	
Torrington	38	58	84	48	54	68	47	45	39	54	38	53	52	75	80	102	92	82	62	40	80	60	61	81	63	60	57	53	98	89	103	
Westport	28	50	85	46	59	93	52	46	54	51	36	43	40	51	100	121	113	111	66	55	55	35	93	105	86	82	79	55	88	70	63	
# days > Federal Standard			13		14	15									16	17	18	19	20					21	22	23		24		25	26	27

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

\*\*\* Data is unvalidated and is subject to change

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

### 8-Hour Ozone Daily Maximums August 1999

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	
Danbury	63	36	37	83	56	67	63	63	30	46	48	87	M	M	M	M	87	44	40	27	23	25	36	76	59	12	58	53	47	17	40	
E.Hartford	58	44	40	70	51	76	43	62	34	38	58	71	58	59	17	47	92	48	41	39	27	30	46	61	58	21	45	53	46	23	48	
Greenwich	70	64	59	68	67	70	71	75	40	45	54	90	50	73	25	61	67	58	44	33	27	31	58	68	56	44	62	61	58	25	47	
Groton	78	59	49	41	53	65	68	83	37	44	68	55	39	61	38	46	52	57	46	31	29	35	57	72	53	36	46	80	61	26	33	
Hamden	65	44	50	50	56	75	68	69	33	43	48	76	45	56	20	47	68	52	38	28	24	32	41	69	52	18	52	61	55	23	39	
Madison	87	51	55	45	64	73	69	M	37	47	58	65	M	M	M	M	M	M	M	M	M	M	M	77	59	30	50	79	66	27	36	
Middletown	62	46	48	60	63	83	67	69	36	45	61	87	52	66	23	54	85	47	43	35	28	30	48	75	57	24	51	62	51	22	42	
New Haven	64	36	43	45	48	75	61	67	46	34	32	63	49	53	36	39	58	42	39	23	25	28	30	56	45	16	45	56	52	27	33	
Stafford	57	39	43	70	59	80	52	61	33	42	56	67	55	56	25	49	101	49	39	41	28	28	40	61	65	38	44	53	46	21	44	
Stratford	75	53	51	53	66	72	66	68	32	44	59	76	41	62	26	54	61	55	48	29	26	30	54	60	54	37	49	68	55	24	42	
Torrington	60	43	40	91	60	67	46	65	37	46	59	67	77	63	29	47	100	50	43	43	35	29	44	83	67	34	49	50	44	25	48	
Westport	66	55	53	61	59	71	69	71	33	48	47	84	48	68	18	54	66	53	44	25	23	29	51	65	58	20	60	63	54	22	44	
# days > Federal Standard	28			29								30					31															

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

**\*\*\* Data is unvalidated and is subject to change**

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

**Federal Standard = 85 ppb**

**M = missing data**

**8-Hour Ozone Daily Maximums  
September 1999**

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
Danbury	48	69	65	34	24	32	40	48	72	15	41	47	60	45	17	32	29	27	52	51	11	19	35	50	44	35	41	51	44	32
E.Hartford	58	63	55	37	30	25	41	48	63	11	47	41	49	30	19	29	31	32	42	53	10	19	33	56	46	32	33	38	42	34
Greenwich	44	44	31	34	30	28	48	50	55	31	53	65	62	44	28	33	31	38	62	53	20	23	37	62	49	36	42	50	52	38
Groton	43	39	21	29	30	26	43	54	47	28	56	55	56	32	29	33	34	37	61	53	42	23	40	71	71	34	41	41	48	43
Hamden	43	44	27	24	25	22	40	47	50	12	50	49	50	33	16	32	33	37	41	52	10	23	33	57	52	31	36	52	43	39
Madison	39	38	28	26	28	26	46	52	52	23	53	54	54	29	27	31	32	37	58	56	44	23	42	69	59	33	40	44	49	41
Middletown	55	52	49	29	27	26	48	48	57	18	49	47	52	31	26	30	31	35	45	54	7	21	34	65	52	33	40	49	47	37
New Haven	26	29	22	19	21	23	32	44	50	20	42	47	36	26	7	22	31	30	32	45	10	14	24	47	41	28	26	37	34	31
Stafford	74	85	89	38	31	25	46	49	68	21	48	36	59	28	27	31	30	30	45	57	8	21	36	66	48	34	45	47	45	37
Stratford	41	40	33	33	31	31	52	57	56	33	52	63	61	47	30	32	30	34	62	57	38	22	35	67	50	39	47	52	51	38
Torrington	56	54	71	52	32	28	42	62	81	25	49	37	63	51	34	34	34	36	51	60	19	24	40	58	49	36	42	49	46	41
Westport	39	42	30	30	24	29	48	53	54	25	50	60	58	46	18	31	30	33	61	52	9	17	34	62	44	35	43	51	48	36
# days > Federal Standard		32	33																											

**Good (0-64 ppb)**

**Moderate (65-84 ppb)**

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

**Unhealthy (105-124 ppb)**

**Very Unhealthy (125 > ppb)**

**\*\*\* Data is unvalidated and is subject to change\*\*\***

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

**Federal Standard = 85 ppb**

**M = missing data**