

**1-Hour Ozone Daily Maximums  
April 2003**

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	
Cornwall	46	43	28	39	46	51	46	53	51	62	53	71	60	59	91	81	52	59	62	69	64	43	41	61	64	59	65	74	84	59	
Danbury	39	23	27	29	35	44	37	43	33	49	41	62	53	51	63	73	46	51	53	59	55	35	35	52	58	50	57	65	64	49	
E.Hartford	36	25	10	35	37	42	37	43	35	55	40	60	53	45	54	73	45	52	60	53	58	39	32	49	51	53	56	62	70	48	
Greenwich	40	32	43	37	43	46	45	40	33	49	47	62	54	47	60	91	49	50	53	56	51	43	36	57	56	57	55	73	66	49	
Groton	48	46	45	39	43	45	45	48	43	53	45	56	49	49	68	86	50	50	52	56	53	45	34	51	57	53	56	76	72	50	
Hamden	37	29	22	34	33	43	38	42	26	46	40	62	54	48	60	75	45	48	51	55	54	35	35	55	53	53	58	67	59	52	
Madison	43	38	40	37	40	45	41	46	38	51	43	59	52	52	68	88	48	49	50	54	50	42	35	55	59	57	58	74	62	52	
Middletown	38	34	32	41	41	44	41	48	35	50	42	63	56	53	70	78	46	54	57	57	61	45	35	54	57	56	57	74	69	54	
Stafford	42	36	27	39	43	42	42	46	42	55	47	62	54	53	62	80	48	54	60	58	64	43	32	49	53	54	58	71	77	55	
Stratford	43	36	46	37	42	45	43	44	32	53	47	62	55	52	67	88	51	52	53	55	53	45	33	57	59	59	58	78	60	50	
Westport	37	35	43	33	32	47	37	39	28	44	34	60	54	49	66	85	49	48	54	58	53	39	33	56	55	53	60	72	64	52	
# days > Federal Standard																															

**Good to Moderate (0-124 ppb)**  
**Unhealthy for Sensitive Groups (125-164 ppb)**  
**Unhealthy (165-204 ppb)**  
**Very Unhealthy (205-404 ppb)**

**\*\*\*Data has not been validated and is subject to change\*\*\***  
**Units - parts per billion (ppb)**  
**Federal Standard = 124 ppb**  
**M = missing data**

**1-Hour Ozone Daily Maximums  
May 2003**

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	
Cornwall	61	66	55	57	57	49	69	50	62	62	96	51	31	37	55	43	56	70	72	68	43	36	34	34	40	40	47	61	54	51	64	
Danbury	58	56	49	54	49	41	59	42	48	55	50	41	26	31	48	38	46	62	56	54	27	24	21	22	32	37	44	52	61	52	54	
E.Hartford	51	47	52	49	47	30	57	29	55	54	54	36	22	32	42	37	51	58	58	52	34	21	21	27	32	33	45	42	48	48	49	
Greenwich	56	47	54	55	45	48	51	38	24	36	55	37	32	38	50	43	47	57	55	53	22	20	27	28	25	41	38	50	64	65	56	
Groton	58	45	51	48	45	52	45	37	27	48	52	55	28	32	51	38	46	52	57	55	37	28	29	35	36	44	40	52	66	71	59	
Hamden	46	43	55	51	45	32	55	34	23	45	53	38	29	28	51	37	44	55	52	50	26	18	20	22	34	35	38	37	62	49	53	
Madison	50	46	54	53	44	47	45	36	25	49	52	45	29	36	50	37	45	53	58	58	35	24	25	28	42	41	42	51	67	77	60	
Middletown	57	47	56	52	50	42	57	35	55	52	64	39	25	32	51	39	51	57	59	56	41	23	30	30	34	38	44	47	63	51	54	
Stafford	65	53	50	55	52	52	60	34	55	53	55	37	28	31	44	37	51	61	67	64	42	23	28	30	34	37	44	48	51	54	47	
Stratford	59	46	55	54	50	45	45	41	25	36	M	40	31	33	54	42	50	56	53	55	41	21	26	25	42	44	49	50	70	66	59	
Westport	54	45	52	54	43	45	52	35	21	43	48	36	30	33	44	41	48	58	59	54	M	16	13	19	33	39	39	45	63	71	52	
# days > Federal Standard																																

**Green to Moderate (0-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (205-404 ppb)**

\*\*\*Data has not been validated and is subject to change\*\*\*

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

# 1-Hour Ozone Daily Maximums June 2003

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
Cornwall	59	50	57	57	56	59	64	62	62	58	60	60	55	48	58	52	55	43	51	48	51	47	72	73	103	101	89	73	92	71
Danbury	56	44	49	49	51	57	61	57	65	60	51	54	47	67	49	47	49	38	57	44	44	38	75	67	113	109	86	67	99	65
E. Hartford	49	43	46	39	38	50	49	48	47	52	40	33	34	51	49	44	43	30	44	33	43	38	52	93	97	89	88	61	88	65
Greenwich	61	48	46	61	50	62	73	60	58	74	57	60	42	59	49	47	51	43	30	54	46	41	78	125	137	144	119	90	84	78
Groton	60	51	49	60	39	59	67	63	58	64	58	46	42	59	46	40	40	44	32	49	41	38	52	106	116	120	126	61	72	69
Hamden	53	45	41	43	31	54	61	56	56	60	41	50	36	44	50	40	43	32	31	40	42	39	65	101	101	97	96	71	88	63
Madison	62	55	59	59	35	67	65	62	61	77	51	51	45	58	62	42	46	46	41	49	41	40	53	95	139	129	134	83	75	86
Middletown	51	44	49	49	34	56	66	58	52	68	57	41	36	56	52	41	44	39	43	34	46	40	58	106	113	101	108	72	90	72
Stafford	54	49	52	50	39	58	47	51	52	54	49	56	40	41	50	49	58	41	46	50	45	41	48	94	97	78	98	56	88	73
Stratford	61	47	44	64	35	63	74	62	57	75	55	47	44	60	60	48	51	42	31	58	46	46	67	113	144	135	114	74	80	71
Westport	53	45	47	57	39	60	58	55	54	75	49	53	40	60	61	48	50	38	35	51	44	38	74	114	132	133	116	84	96	71
# days > Federal Standard																								1	2	3	4			

**Good to Moderate (0-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (205-404 ppb)**

**\*\*\*Data has not been validated and is subject to change\*\*\***

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

**Federal Standard = 124 ppb**

**M = missing data**

**1-Hour Ozone Daily Maximums  
July 2003**

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	
Cornwall	61	100	71	90	71	57	97	64	62	64	40	66	52	65	88	67	50	58	45	73	71	66	66	77	61	53	80	55	52	90	87	
Danbury	70	104	57	93	75	62	94	70	32	53	56	69	42	76	100	72	55	43	52	88	59	64	68	77	61	79	81	50	62	93	51	
E. Hartford	52	88	56	116	63	51	67	61	34	57	30	79	52	48	73	46	50	42	42	57	56	61	55	69	47	70	69	48	65	68	55	
Greenwich	87	89	57	126	87	67	84	78	36	48	49	68	46	75	98	61	76	56	61	72	71	49	59	72	80	99	82	59	68	76	46	
Groton	61	95	64	105	110	68	73	82	52	60	46	73	55	64	62	46	74	51	75	70	74	54	50	52	74	96	99	62	75	50	47	
Hamden	60	84	56	136	74	61	65	75	36	46	33	84	46	58	80	41	52	47	51	58	52	67	54	64	75	119	77	52	56	78	41	
Madison	71	87	63	123	118	78	68	90	42	60	46	78	60	65	81	46	80	64	60	81	73	52	56	60	83	115	104	62	60	80	43	
Middletown	65	86	68	138	75	55	74	72	45	49	32	93	53	58	80	47	55	47	55	72	70	78	65	68	75	113	78	55	66	72	51	
Stafford	60	87	67	120	71	57	79	63	50	57	31	84	49	51	71	57	58	46	48	61	64	65	67	76	50	82	71	53	65	75	68	
Stratford	70	92	69	155	109	65	77	85	35	56	55	82	57	77	96	50	73	64	57	78	74	65	61	66	87	113	88	61	64	71	46	
Westport	77	91	58	141	97	69	81	81	28	48	44	80	47	75	97	57	73	53	57	76	67	66	56	69	83	116	84	61	60	73	43	
# days > Federal Standard				5																												

**Good to Moderate (0-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (205-404 ppb)**

**\*\*\*Data has not been validated and is subject to change\*\*\***

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

**Federal Standard = 124 ppb**

**M = missing data**

### 1-Hour Ozone Daily Maximums August 2003

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	
Cornwall	38	71	48	41	49	79	97	53	66	49	54	52	58	45	75	65	46	47	65	66	82	87	46	46	81	68	66	52	77	60	39	
Danbury	40	83	54	51	44	86	94	42	56	52	56	59	66	38	66	72	49	55	70	75	86	110	46	43	89	67	59	38	71	45	45	
E. Hartford	34	69	40	30	33	74	67	49	47	40	51	47	51	42	56	67	42	48	51	57	71	81	39	42	75	56	53	38	67	43	43	
Greenwich	37	69	56	42	35	84	84	56	41	46	52	46	79	59	85	85	58	63	86	M	116	108	49	50	86	64	77	52	66	60	49	
Groton	40	49	40	33	33	69	73	50	46	39	38	35	61	53	68	108	42	53	71	92	96	75	42	46	75	62	81	59	71	58	49	
Hamden	33	62	51	39	31	76	65	45	43	41	39	50	73	42	79	90	46	51	78	74	101	101	49	43	80	49	63	44	61	52	44	
Madison	42	67	47	38	38	78	68	65	48	43	49	40	100	58	90	113	47	50	83	96	113	100	48	45	89	75	84	60	70	65	41	
Middletown	42	68	46	30	31	81	74	52	51	43	51	48	67	47	86	80	41	47	80	67	93	104	45	44	84	57	61	43	74	55	51	
Stafford	26	75	45	35	33	76	79	57	53	43	57	45	71	45	61	69	45	58	59	73	80	94	43	43	73	57	56	40	72	45	37	
Stratford	41	66	57	39	36	85	77	60	47	45	44	50	88	47	70	115	55	64	90	92	111	127	46	44	85	66	86	48	67	51	54	
Westport	39	68	53	45	39	78	81	55	45	45	45	51	89	42	85	101	50	60	86	80	118	108	38	42	83	58	68	47	61	61	49	
# days > Federal Standard																						6										

**Good to Moderate (0-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (205-404 ppb)**

\*\*\*Data has not been validated and is subject to change\*\*\*

Units - parts per billion (ppb)

Federal Standard = 124 ppb

M = missing data

**1-Hour Ozone Daily Maximums  
September 2003**

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	
Cornwall	42	45	39	45	40	46	59	49	46	49	56	53	30	33	34	50	50	50	48	59	46	52	51	53	65	37	37	42	36	38	
Danbury	39	36	30	26	35	42	59	36	36	39	53	41	20	30	31	40	40	34	47	60	45	49	51	55	61	35	34	34	28	31	
E. Hartford	33	37	36	11	37	45	52	44	39	39	48	49	26	32	31	47	47	45	34	61	47	48	44	43	56	26	31	31	32	33	
Greenwich	47	38	41	33	45	53	60	53	53	58	61	41	35	34	31	60	60	48	49	73	57	54	57	48	63	33	34	35	34	34	
Groton	43	39	42	39	53	43	69	42	42	54	53	38	38	40	37	58	58	47	43	58	51	51	56	56	59	62	41	39	39	41	
Hamden	31	31	31	22	39	46	58	45	38	32	51	37	21	26	27	50	50	44	35	63	48	47	46	46	56	30	34	33	30	32	
Madison	40	37	40	38	44	57	70	46	45	51	54	39	36	35	36	54	54	46	42	79	56	49	55	59	54	58	37	36	37	38	
Middletown	36	36	41	23	40	53	58	48	42	38	51	46	28	35	34	51	51	47	42	66	54	52	52	48	61	29	32	36	31	33	
Stafford	40	42	41	22	41	49	58	40	38	44	47	46	30	34	34	45	45	43	43	61	44	54	45	46	64	25	35	33	30	39	
Stratford	49	40	43	38	40	56	70	57	54	61	68	43	38	37	41	50	50	50	44	74	62	54	59	55	63	30	38	40	40	34	
Westport	42	29	36	30	36	51	69	47	49	57	59	39	28	31	34	46	46	43	42	67	54	46	53	51	61	23	32	34	13	31	
# days > Federal Standard																															

**Good to Moderate (0-124 ppb)**

**Unhealthy for Sensitive Groups (125-164 ppb)**

**Unhealthy (165-204 ppb)**

**Very Unhealthy (205-404 ppb)**

**\*\*\*Data has not been validated and is subject to change\*\*\***

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

**Federal Standard = 124 ppb**

**M = missing data**