

**8-Hour Ozone Daily Maximums
April 2001**

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	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	
Danbury	M	M	42	44	48	22	45	38	46	39	36	18	48	50	51	45	30	43	44	38	51	51	55	56	41	49	54	47	51	57	
E.Hartford	41	36	48	50	51	40	53	36	56	40	41	22	46	54	51	51	44	48	48	45	62	57	55	42	46	55	54	51	53	58	
Greenwich	38	40	50	52	50	18	53	42	16	40	42	40	53	53	55	47	28	51	49	41	48	58	54	52	46	57	49	53	52	46	
Groton	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	51	54
Hamden	32	41	52	52	54	27	46	40	17	35	39	24	51	55	51	41	38	49	48	42	54	57	50	44	46	49	61	52	53	55	
Madison	39	41	48	48	49	52	54	48	26	42	45	46	47	58	55	48	32	51	48	56	58	65	49	56	46	53	55	54	54	54	
Middletown	42	38	51	50	51	40	53	46	56	42	45	35	49	55	52	47	42	50	50	56	66	58	57	53	48	53	61	53	54	60	
Stafford	44	43	48	52	55	48	55	46	53	43	46	41	44	57	52	54	49	51	49	52	68	59	63	55	50	53	59	51	52	62	
Stratford	35	30	42	47	47	40	55	47	17	41	45	45	48	54	56	48	29	49	48	50	54	64	51	50	44	53	51	51	53	50	
Westport	37	36	49	50	51	27	52	41	21	43	36	28	51	54	58	49	31	49	49	41	54	63	55	48	45	51	48	50	54	53	
# 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 has not been validated and is subject to change*****

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

8-Hour Ozone Daily Maximums May 2001

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	58	76	83	80	45	43	42	40	53	67	84	64	42	39	44	30	37	30	46	47	34	51	43	27	26	22	42	51	46	36	35	
E.Hartford	63	73	78	81	48	49	44	45	61	73	75	73	45	43	46	35	39	29	49	49	42	31	41	26	24	M	M	M	46	35	34	
Greenwich	61	71	79	91	54	43	45	39	45	80	79	68	47	48	52	40	41	37	61	45	40	57	49	35	44	38	36	55	40	45	45	
Groton	57	75	77	79	50	45	46	40	47	67	81	79	40	44	45	39	46	43	58	47	43	53	52	39	48	41	43	51	54	36	37	
Hamden	59	75	84	86	50	40	42	42	49	76	82	69	48	46	48	33	39	34	50	42	35	51	50	26	30	18	37	46	41	39	41	
Madison	69	75	89	89	50	46	49	46	45	79	92	81	48	45	50	40	50	42	62	47	42	54	52	35	44	38	39	52	53	37	38	
Middletown	68	83	92	92	50	48	47	48	65	73	86	78	48	44	48	38	42	40	53	49	41	52	48	29	37	29	46	52	51	37	37	
Stafford	74	83	85	89	52	49	50	52	68	73	84	82	43	42	45	35	45	39	49	32	46	39	40	32	44	32	45	56	49	37	36	
Stratford	64	72	82	88	47	47	49	46	41	75	87	67	47	47	49	39	48	40	65	48	43	55	50	32	47	39	41	51	50	40	41	
Westport	69	75	90	97	45	43	46	42	51	81	88	70	44	45	49	35	44	39	61	47	38	48	35	23	33	25	39	53	43	40	40	
# 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 2001**

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	47	46	43	34	38	35	37	49	44	49	45	65	77	89	54	33	34	53	112	107	23	39	38	34	40	50	66	72	72	84
E.Hartford	49	48	40	34	39	38	40	M	M	M	48	54	75	76	50	33	30	48	102	114	30	33	39	38	63	47	47	66	63	87
Greenwich	60	51	54	46	46	46	55	60	52	55	53	86	79	60	46	30	41	79	98	87	58	40	41	43	70	69	80	86	61	92
Groton	60	61	52	44	46	45	43	54	61	58	57	67	70	57	46	27	33	67	82	72	61	33	37	16	61	71	85	75	40	90
Hamden	54	52	48	42	44	42	43	56	52	51	49	65	75	56	33	21	51	53	92	91	28	30	38	51	53	58	76	78	51	104
Madison	58	57	53	42	49	43	48	61	59	59	56	69	79	56	39	24	33	69	86	83	61	34	36	51	58	77	84	73	46	105
Middletown	56	56	50	38	41	44	45	58	58	47	54	61	75	66	43	28	36	54	102	102	43	36	42	46	67	63	78	72	57	111
Stafford	55	55	41	33	41	38	40	54	52	48	58	55	83	76	68	38	33	54	118	122	34	36	41	39	42	51	69	68	67	84
Stratford	61	58	50	43	46	44	50	56	49	52	55	73	71	59	46	28	30	69	83	81	61	39	44	42	56	71	79	75	57	102
Westport	50	50	52	42	43	43	52	57	50	54	55	80	75	61	46	29	31	71	M	88	43	40	42	44	57	67	72	77	56	95
# days > Federal Standard												4		5					6	7							8	9		10

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 2001**

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	59	29	59	56	54	31	70	43	53	M	39	29	24	28	34	43	36	59	45	42	71	96	95	82	94	19	33	55	53	58	59	
E.Hartford	61	33	58	53	46	30	62	44	54	60	39	24	25	29	34	39	14	52	49	45	66	92	96	88	87	19	35	49	52	62	55	
Greenwich	68	38	65	49	66	40	65	48	96	83	51	35	33	39	39	68	65	63	54	52	83	67	62	71	107	35	45	60	50	60	60	
Groton	78	36	61	44	64	33	60	60	68	M	53	39	36	41	38	50	39	57	43	37	40	50	45	40	78	31	44	54	44	43	55	
Hamden	70	34	60	44	58	37	59	47	69	68	38	29	29	30	32	42	41	50	39	46	70	75	66	63	101	25	38	54	42	45	44	
Madison	79	33	62	44	48	36	58	53	76	91	59	39	33	38	42	49	38	56	42	46	54	59	52	50	100	22	43	57	45	44	59	
Middletown	75	35	63	49	56	32	63	50	73	78	44	29	27	30	36	47	34	54	45	52	65	84	84	76	100	22	38	56	48	54	56	
Stafford	66	33	62	55	52	27	69	47	58	60	42	26	26	30	28	38	25	53	44	38	63	95	108	102	73	28	30	47	55	63	53	
Stratford	71	33	61	45	66	36	60	51	86	90	48	34	33	37	36	49	53	60	52	49	79	66	52	54	110	32	41	58	48	53	51	
Westport	68	34	58	48	63	35	58	41	92	87	42	31	31	34	34	53	49	55	48	49	85	65	57	59	114	32	38	51	48	53	48	
# days > Federal Standard									11	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)

***** 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 2001

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	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	50	63	M	62	64
Danbury	69	98	76	46	77	86	81	60	95	63	38	19	53	56	66	63	63	56	80	49	59	47	49	42	47	59	49	60	42	54	51	
E.Hartford	63	80	84	45	74	65	76	62	93	61	46	16	43	53	58	56	57	50	70	40	57	39	35	48	43	49	43	51	32	53	47	
Greenwich	97	90	45	41	79	87	131	68	117	65	45	39	51	65	54	56	70	72	64	54	62	62	52	68	43	49	56	53	54	58	51	
Groton	94	90	46	40	34	65	92	89	88	69	37	14	42	43	48	37	59	58	65	60	62	67	60	50	36	38	48	59	58	53	46	
Hamden	75	94	43	51	75	91	102	75	110	58	32	12	38	54	42	46	60	67	68	40	55	50	44	58	39	42	46	46	38	52	47	
Madison	84	96	53	45	67	83	133	98	126	80	37	30	43	49	46	44	62	62	55	55	71	67	64	55	37	38	57	55	56	53	49	
Middletown	75	108	60	58	79	96	100	68	111	72	36	12	47	55	57	55	68	65	68	47	64	42	62	52	41	45	54	59	36	60	53	
Stafford	46	81	92	41	58	65	73	67	93	65	37	21	52	52	60	65	68	45	70	47	67	47	50	40	43	53	46	62	M	63	50	
Stratford	82	88	50	41	68	88	131	73	120	77	45	29	45	62	54	50	68	75	64	58	76	69	57	69	45	45	63	62	55	55	53	
Westport	92	89	48	36	68	92	133	86	122	64	33	22	M	57	45	51	63	72	60	46	65	55	40	55	40	44	49	50	48	50	47	
# days > Federal Standard	18	19	20			21	22	23	24																							

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 2001

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	40	40	67	55	42	56	98	87	62	37	47	43	74	28	37	44	49	58	62	50	40	62	50	59	33	32	28	28	30	37
Danbury	31	39	65	40	33	54	76	78	51	31	39	41	65	22	30	37	40	40	55	42	36	54	49	54	28	23	21	20	26	33
E.Hartford	31	36	44	27	36	38	73	79	51	35	38	34	54	16	32	32	32	31	46	27	26	53	M	47	25	23	20	25	27	26
Greenwich	38	44	53	38	42	47	67	54	38	32	51	41	65	24	36	45	44	49	60	51	34	51	57	54	29	25	23	24	29	32
Groton	41	44	48	50	34	55	70	48	38	31	50	45	65	24	38	49	53	42	48	39	37	52	53	61	36	27	44	33	29	30
Hamden	32	38	42	37	38	42	67	70	42	32	48	37	78	20	32	38	35	38	50	43	27	54	52	45	24	24	20	25	26	27
Madison	35	38	41	53	39	54	69	55	42	33	47	44	70	23	33	41	45	43	47	46	38	51	59	47	35	26	35	29	27	30
Middletown	35	40	42	44	40	47	78	82	48	38	45	40	78	20	33	42	39	33	51	46	34	66	54	54	30	24	24	29	29	27
Stafford	34	38	46	39	34	44	83	86	56	44	37	37	65	20	28	36	42	40	54	45	34	63	45	56	31	29	22	28	28	30
Stratford	32	43	46	49	37	53	71	64	39	35	46	44	72	22	37	46	46	49	59	55	40	51	59	59	32	25	28	26	29	31
Westport	31	38	49	44	34	48	66	60	40	32	43	42	67	18	32	39	36	52	55	48	33	48	48	48	27	25	24	23	27	29
# days > Federal Standard							25	26																						

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

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

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data