

**Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums
April 2007**

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	52	44	42	40	38	37	41	33	42	44	56	45	42	49	53	53	46	44	54	59	61	65	72	61	47	51	44	47	38	55	
Danbury	42	30	35	36	32	30	36	26	33	39	41	36	34	45	49	47	39	39	42	50	53	60	70	47	44	46	28	35	31	52	
East Hartford	46	36	39	36	30	30	37	25	38	40	43	41	38	45	52	50	42	40	53	54	57	59	68	53	37	46	35	36	30	50	
Greenwich	43	37	41	42	34	34	39	28	37	46	46	47	41	50	52	44	43	41	41	51	54	58	68	55	48	44	44	38	38	58	
Groton (AP)	M	M	34	45	28	M	M	M	M	37	51	48	38	46	55	52	43	42	49	49	52	48	74	57	48	51	47	27	35	52	
Madison	45	41	41	43	33	33	38	28	37	40	47	46	37	45	53	48	42	39	46	47	49	53	75	54	44	48	41	35	29	51	
Middletown	50	40	39	41	33	30	39	27	40	41	M	45	38	46	55	52	43	41	52	54	56	62	77	54	45	50	44	42	32	53	
New Haven	45	28	37	40	29	28	37	24	35	38	42	43	34	44	53	48	40	34	43	48	48	53	64	51	46	46	40	28	28	52	
Stafford	52	43	39	38	32	31	37	29	37	40	46	42	38	44	53	53	44	42	53	55	56	60	81	54	43	52	42	43	33	48	
Stratford	44	36	41	42	31	31	36	26	35	41	46	46	34	43	52	48	42	37	42	49	48	55	71	52	46	49	43	33	31	52	
Westport	41	28	34	39	28	29	25	25	35	43	42	41	35	47	48	33	40	36	39	M	M	M	66	54	44	44	36	29	32	55	
# 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)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

Groton AP = Avery Point

**Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums
May 2007**

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	48	50	50	50	52	46	56	55	41	21	61	48	51	52	83	69	41	32	32	49	44	56	66	80	84	68	76	64	53	62	80	
Danbury	41	41	44	42	46	40	43	39	54	30	29	45	40	43	82	70	35	24	32	48	38	52	55	73	80	55	76	52	43	62	80	
East Hartford	43	45	47	45	47	43	42	42	47	36	22	42	48	44	71	61	37	31	24	47	35	52	57	64	78	54	60	52	42	54	65	
Greenwich	44	47	46	48	49	41	43	37	35	26	25	36	48	38	76	74	41	30	33	54	46	51	15	62	70	57	62	70	50	72	76	
Groton (AP)	45	43	48	46	50	39	40	38	31	27	33	32	50	49	60	61	42	34	27	49	36	54	50	63	95	73	54	67	52	59	61	
Groton (FG)	M	M	M	M	M	M	M	38	35	26	30	30	46	47	62	59	37	30	25	47	34	51	50	73	97	68	55	71	50	67	59	
Madison	41	44	46	48	50	39	41	38	36	28	31	31	49	49	67	67	41	29	29	50	41	55	51	68	105	74	51	72	50	66	61	
Middletown	45	45	48	48	50	42	46	46	47	36	29	38	46	44	75	68	36	30	27	48	38	57	59	72	93	57	63	56	46	74	61	
New Haven	30	45	46	47	41	40	36	26	23	20	23	36	48	41	67	59	42	27	31	50	41	47	41	44	87	60	66	60	44	56	67	
Stafford	44	46	48	46	48	43	49	54	62	32	37	47	46	46	77	68	34	32	29	45	36	52	67	71	61	55	58	55	41	54	58	
Stratford	43	41	44	45	48	39	41	34	29	23	28	34	46	46	74	68	42	28	32	49	41	51	52	67	92	63	52	63	46	68	66	
Westport	38	40	48	46	50	40	41	33	36	23	25	37	46	46	79	63	40	25	35	52	41	49	53	72	93	61	60	66	46	76	70	
# days > Federal Standard																									1							

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

Groton AP = Avery Point

Groton FG = Fort Griswold

**Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums
June 2007**

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	72	80	39	36	58	38	54	83	52	41	38	31	34	35	47	52	64	53	75	52	48	38	39	53	95	79	86	50	41	39	
Danbury	66	77	38	22	60	33	55	69	46	38	30	29	29	28	45	58	60	50	57	36	45	30	36	40	85	92	89	52	31	40	
East Hartford	65	91	36	22	56	33	44	69	31	35	36	32	31	33	46	45	56	52	55	34	40	25	34	39	80	73	97	49	35	37	
Greenwich	85	80	40	36	63	40	49	56	53	38	40	44	30	30	43	61	61	54	47	42	58	36	40	52	68	90	84	65	38	50	
Groton (AP)	75	61	39	44	64	36	47	52	51	38	46	38	28	33	44	51	71	43	36	37	59	30	37	49	64	74	64	89	34	50	
Groton (FG)	84	79	33	38	63	37	52	50	40	40	45	37	28	31	46	58	69	44	40	36	62	29	38	50	75	87	77	86	37	50	
Madison	78	79	37	39	65	36	51	50	48	44	40	35	29	32	42	64	77	45	41	35	58	27	35	53	70	95	83	89	45	54	
Middletown	73	90	36	25	75	37	53	68	38	41	41	38	31	32	42	55	60	58	51	38	46	28	38	40	83	111	101	58	37	41	
New Haven	68	85	36	24	63	36	45	58	46	35	40	35	28	30	28	58	59	46	46	35	43	32	37	42	43	71	69	61	34	44	
Stafford	67	81	30	29	59	33	44	35	27	33	26	31	30	32	45	50	53	39	61	34	43	25	34	41	87	77	101	49	37	38	
Stratford	92	77	38	38	65	36	47	53	56	35	40	38	30	32	38	62	68	53	45	38	62	32	37	50	65	95	90	76	34	51	
Westport	85	82	35	25	57	36	47	57	47	37	33	36	26	26	42	65	66	54	46	38	61	31	39	51	72	96	83	59	27	44	
# days > Federal Standard	2	3																								4	5	6	7		

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

Groton AP = Avery Point

Groton FG = Fort Griswold

Connecticut Department of Environmental Protection 8-Hour Ozone Daily Maximums July 2007

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	30	30	42	46	58	41	44	64	123	88	46	43	58	75	66	49	67	56	58	42	31	34	32	56	73	66	69	63	60	49	47	
Danbury	28	26	42	46	55	44	43	63	108	98	44	35	64	77	75	45	68	58	59	43	27	31	20	51	74	73	60	56	49	59	39	
East Hartford	28	27	40	45	52	41	40	60	100	97	37	34	56	71	66	48	70	44	55	41	32	32	28	43	72	72	49	37	50	57	50	
Greenwich	32	31	51	46	51	48	52	73	74	69	44	47	59	73	69	53	93	64	64	48	30	34	26	58	67	54	32	69	46	74	69	
Groton (AP)	31	29	44	42	39	47	62	90	67	48	35	45	64	69	60	40	66	56	63	53	41	36	31	56	52	42	21	28	44	55	58	
Groton (FG)	32	30	50	46	41	53	65	94	71	60	32	45	67	73	56	49	72	51	63	53	43	35	32	62	67	41	24	34	48	64	60	
Madison	31	29	48	45	47	49	71	93	71	68	32	48	71	72	64	46	82	53	60	52	36	42	28	66	73	43	29	52	51	65	59	
Middletown	31	30	48	48	57	46	48	68	93	79	32	33	68	75	67	53	79	52	64	48	36	33	31	58	69	64	46	54	54	70	58	
New Haven	31	30	35	46	38	47	38	69	82	82	41	38	61	72	68	41	87	57	60	45	31	35	23	36	59	47	33	55	48	57	51	
Stafford	28	26	40	47	62	42	38	53	100	86	37	38	56	73	57	47	M	48	55	42	28	31	29	42	79	79	55	37	43	54	35	
Stratford	29	29	48	47	51	45	58	79	71	72	41	49	67	74	68	45	94	63	76	46	28	42	27	69	72	58	41	61	55	79	75	
Westport	24	23	46	41	46	46	52	74	60	69	34	40	58	61	66	37	72	36	54	44	25	35	16	59	46	42	32	54	35	61	61	
# days > Federal Standard								8	9	10							11															

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

Groton AP = Avery Point

Groton FG = Fort Griswold

**Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums
August 2007**

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	74	78	60	38	56	58	56	41	41	39	45	46	37	67	86	47	27	34	39	23	24	30	63	82	53	40	55	74	91	35	
Danbury	39	89	100	62	50	62	63	52	50	30	39	49	49	35	72	69	43	23	32	29	17	21	26	61	79	40	36	61	75	87	29	
East Hartford	48	65	107	56	45	54	61	49	47	29	41	41	47	33	69	68	37	22	33	32	11	28	26	63	64	33	47	49	76	82	50	
Greenwich	72	78	68	77	49	59	77	63	47	39	56	62	56	46	73	55	51	27	39	38	30	28	33	49	59	43	44	51	50	70	46	
Groton (AP)	70	77	48	89	35	57	54	74	42	36	52	49	61	41	57	48	36	28	36	36	24	28	32	35	50	42	42	36	32	47	58	
Groton (FG)	73	92	63	93	44	59	59	77	42	31	55	51	63	42	62	49	40	29	36	34	20	26	31	42	55	45	42	37	37	66	77	
Madison	82	86	68	101	43	58	60	78	40	36	58	53	66	45	72	49	46	24	40	34	23	26	26	49	68	39	48	45	47	68	71	
Middletown	61	82	99	65	53	60	70	63	45	34	50	53	53	37	79	63	39	26	40	38	21	27	32	63	73	40	50	52	75	84	69	
New Haven	60	67	58	67	46	47	62	53	43	29	38	43	49	34	64	53	41	25	34	32	20	25	26	47	57	38	37	42	52	75	62	
Stafford	38	66	107	57	42	58	46	56	43	34	41	44	46	32	70	71	40	26	31	30	21	31	29	76	73	36	32	53	81	87	51	
Stratford	77	93	60	89	49	61	71	68	44	42	56	48	67	48	68	56	49	25	39	37	34	28	34	46	69	39	45	53	55	77	52	
Westport	61	69	70	82	49	62	67	62	43	30	53	56	57	41	73	58	44	24	36	33	26	25	29	48	65	40	40	48	59	69	51	
# days > Federal Standard		12	13	14												15															16	

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

Units - parts per billion (ppb)

Federal Standard = 85 ppb

M = missing data

Groton AP = Avery Point

Groton FG = Fort Griswold

**Connecticut Department of Environmental Protection
8-Hour Ozone Daily Maximums
September 2007**

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	36	45	64	47	48	62	82	68	58	23	35	32	42	49	37	28	38	48	56	73	79	47	38	55	82	89	61	39	36	35	
Danbury	34	44	58	33	39	52	69	78	62	18	25	27	38	45	30	23	29	36	49	62	82	28	34	42	80	74	38	36	32	34	
East Hartford	33	44	60	33	44	44	68	71	50	11	20	25	33	44	26	26	29	35	40	58	69	39	35	36	74	70	40	34	31	32	
Greenwich	38	49	61	42	50	47	51	50	38	26	33	33	41	50	35	29	36	35	54	54	75	23	43	34	57	61	29	42	35	36	
Groton (AP)	35	44	55	55	45	44	42	36	35	20	38	35	42	46	41	26	33	34	36	54	68	61	38	38	51	54	35	40	27	31	
Groton (FG)	38	43	65	49	48	46	53	46	43	18	37	37	44	48	36	28	35	33	36	61	74	57	42	43	59	58	34	37	33	30	
Madison	39	46	68	43	51	45	47	46	45	23	40	36	49	45	30	28	36	35	41	57	65	32	39	41	54	60	30	40	34	30	
Middletown	38	48	79	38	53	47	66	66	62	21	32	32	44	48	33	29	37	38	47	68	78	48	40	42	74	73	40	39	35	31	
New Haven	36	42	54	41	36	41	50	52	50	23	23	28	33	42	29	24	32	31	37	48	78	28	39	27	52	48	30	38	33	32	
Stafford	33	47	62	40	39	52	83	83	33	15	27	27	38	49	32	25	33	38	49	67	67	50	38	44	79	87	56	36	31	34	
Stratford	34	47	68	33	54	47	48	50	43	30	38	32	48	48	41	29	41	39	46	61	78	33	37	36	56	59	33	40	34	34	
Westport	36	46	68	37	48	45	53	52	46	21	31	32	41	45	28	26	34	31	43	57	75	27	38	34	58	60	30	40	34	32	
# days > Federal Standard																										17					

Good (0-64 ppb)

Moderate (65-84 ppb)

Unhealthy for Sensitive Groups (85-104 ppb)

Unhealthy (105-124 ppb)

Very Unhealthy (125 > ppb)

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Groton FG = Fort Griswold