

### Ozone Concentration in Parks 1983-2006: 4th highest daily max 8-hr O3 for 2006 in ppb

Park Name	Abbrv	Years	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Acadia - Cadillac Mtn	ACAD-CM	11															71	82	85	94	90	78	101	100	83	82	83	77	
Acadia - McFarland Hill	ACAD-MH	23			91	89	84	83	94	114	76	89	95	80	80	74	92	73	77	88	92	70	94	89	80	73	71		
Badlands	BADL	7								60	63	54	55	51												62	69	71	
Big Bend	BIBE	15											57	61	63	69	65	73	63	70	64	64	62	62	63	61	65	65	
Cape Cod	CACO	19								93	130	104	97	111	96	88	88	105	96	100	84	101	83	105	93	89	83	88	82
Canyonlands	CANY	14												60	63	68	63	74	67	71	73	76	66	72	74	72	67	70	
Chamizal	CHAM	14												72	59	75	84	78	71	88	71	80	75	89	74	73	69	78	
Chiricahua	CHIR	17									66	69	71	65	68	71	69	72	65	67	72	71	67	69	71	70	72	74	
Channel Islands	CHIS	14								85	53	56	80	81				75	63	66	69	65	64	66	64	75			
Congaree Swamp	COSW	25	59	43	75	72	63	75	67	66	73	88	59	66	62	64	76	74	65	81	80	73	76	82	74	67	74	72	
Cowpens	COWP	18								110	81	74	77	85	82	82	84	80	90	96	94	88	80	93	79	68	78	76	
Craters of the Moon	CRMO	14												40	55	63	57	64	60	65	68	66	56	69	70	63	48	46	
Denali	DENA	19							42	53	46	48	49	50	48	49	53	53	54	54	54	38	55	55	54	51	51	53	
Death Valley	DEVA	12													84	67	78	77	82	79	79	81	83	80	79	85	82		
Everglades	EVER	19						53	73	69	67	60	58	61	64	64	58	63	66	72	67	66	60	55	67	64			
Glacier	GLAC	17									56	50	51	51	44	55	43	57	40	53	50	50	46	52	61	52	57	55	
Great Basin	GRBA	13													51	69	67	74	74	70	72	77	67	74	71	72	73	72	
Grand Canyon	GRCA	18		42							57	65	72	68	64	69	69	73	72	72	76	71	70	79	73	72	79	70	
Great Smoky Mountains - Cades Cove	GRSM-CC	12														76	77	76	77	86	88	81	75	82	71	66	66	71	
Great Smoky Mountains - Clingmans Dome	GRSM-CD	13													73	76	89	87	89	106	101	100	93	101	84	76	78	86	
Great Smoky Mountains - Cove Mtn	GRSM-CM	18								87	79	87	82	84	89	88	93	92	95	106	101	96	91	103	82	74	79	80	
Great Smoky Mountains - Look Rock	GRSM-LR	21			93	95	95			78	83	92	79	88	88	93	99	88	98	110	106	96	86	102	90	82	86	85	
Great Smoky Mountains - Purchase Knob	GRSM-PK	6																				87	82	94	81	71	84	73	
Hawaii Volcanoes	HAVO-TH	6																				38	43	37	42	48	18		
Joshua Tree	JOTR	19							111	102	98	95	107	106	92	112	103	109	117	110	101	96	80	107	111	102	104	103	
Lava Beds	LAVO	18								70	73	78	66	66	64	78	74	73	67	78	84	74	73	75	70	68	67	74	
Mammoth Cave	MACA	21				84	85	92	109	84	83	78	73	72	75	88	82	85	97	98	88	80	85	76	70	75	71		
Mesa Verde	MEVE	13													58	62	63	72	62	68	69	73	65	70	67	69	76	74	
Mount Rainier	MORA	13													55	67	65	65	40	51	64	57	59	52	74	63	47	64	
North Cascades	NOCA	10																50	38	42	50	47	48	44	58	52	43	51	
Olympic	OLYM	17							53		38	46	41	46	42	41	44	46	45	41	43	47	44	27	46	49			
Petrified Forest	PEFO	9							67	62	78	64	68	57											74	71	70	71	
Pinnacles	PINN	19							103	88	80	83	84	84	82	78	83	94	76	88	82	78	79	86	79	77	71	78	
Rocky Mountain	ROMO	19							71	79	67	57	76	71	71	76	76	72	70	80	74	78	70	87	86	73	73	76	
Saguaro	SAGU	24		65	78	72	79	75	63	75	72	75	73	74	82	80	83	76	79	76	69	74	66	77	76	73	79	76	
Sequoia-Kings Canyon - Ash Mtn	SEKI-AM	7																				105	105	104	107	110	99	107	104
Sequoia-Kings Canyon - Lower Kaweah	SEKI-LK	22				101	103	102	92	97	93	96	97	102	106	106	95	105	97	94	97	90	96	108	100	95	97	97	
Sequoia-Kings Canyon - Lookout Point	SEKI-LP	10												104	99				101	99	108	101	101	109	104	95			
Shenandoah	SHEN-BM	23		88	91	61	78	87	100	72	86	83	77	83	83	87	81	89	107	93	80	90	86	86	75	81	77		
Theodore-Roosevelt	THRO	7																			58	59	57	62	64	55	59	66	
Virgin Islands	VIIS	6																		39	49	49	43	48	43				
Voyageurs	VOYA	19							56	71	49	52	50	63	58	60	70	67	71	67	74	65	62	65	68	61	70	63	
Wind Cave	WICA	1																										70	73
Yellowstone	YELL	19							60	66	63	54	57	63	54	61	60	61	61	66	70	65	66	66	65	60	60	69	
Yosemite - Merced River	YOMR	4																						72	60	69	61		
Yosemite - Turtleback Dome	YOSE-TD	15									78	98	91			94	91	90	81	94	85	87	87	93	90	89	85	85	
Zion	ZION	2																								74	91	75	