US ERA ARCHIVE DOCUMENT



STATE OF ARIZONA

JANET NAPOLITANO
GOVERNOR

OFFICE OF THE GOVERNOR 1700 WEST WASHINGTON STREET, PHOENIX, AZ 85007

MAIN PHONE: 602-542-4331 FACSIMILE: 602-542-7601

July 11, 2003

Wayne Nastri, Regional Administrator Environmental Protection Agency, Region IX 75 Hawthorne Street San Francisco, CA 94105-3901

Re: Arizona's 8-Hour Ozone Area Designation Recommendations

Dear Mr. Nastri:

Pursuant to Section 107(d)(1) of the Clean Air Act, Arizona hereby submits the following 8-hour area designation recommendation for all areas of the State outside of Indian Country.

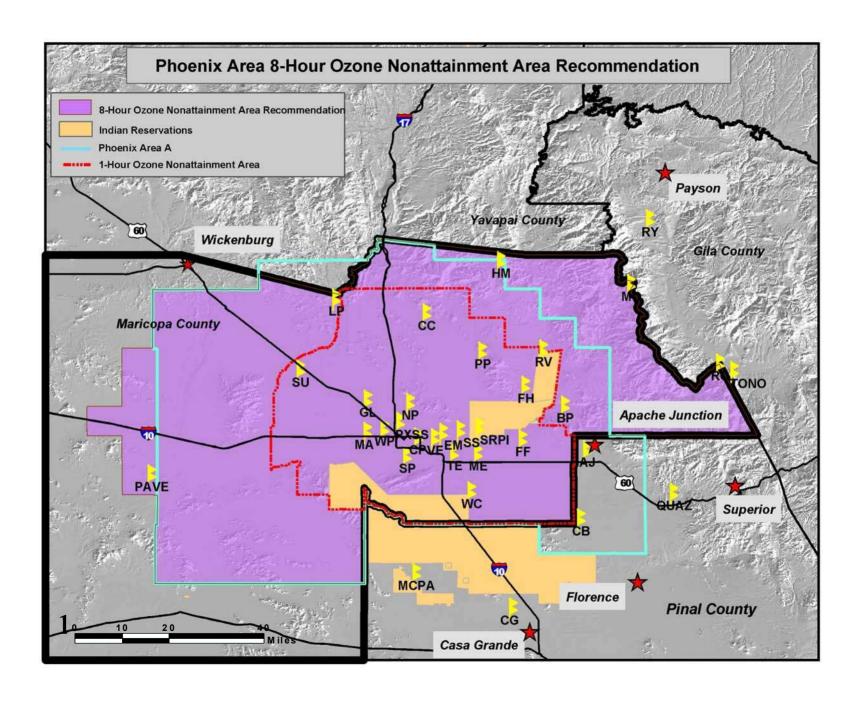
Arizona recommends that all parts of the State (except for Indian Country) be designated attainment/unclassifiable, except for portions of Maricopa County as defined in the Enclosure. Arizona's supporting analysis for this recommendation will be provided to you by Stephen Owens, Director of the Arizona Department of Environmental Quality, under separate cover.

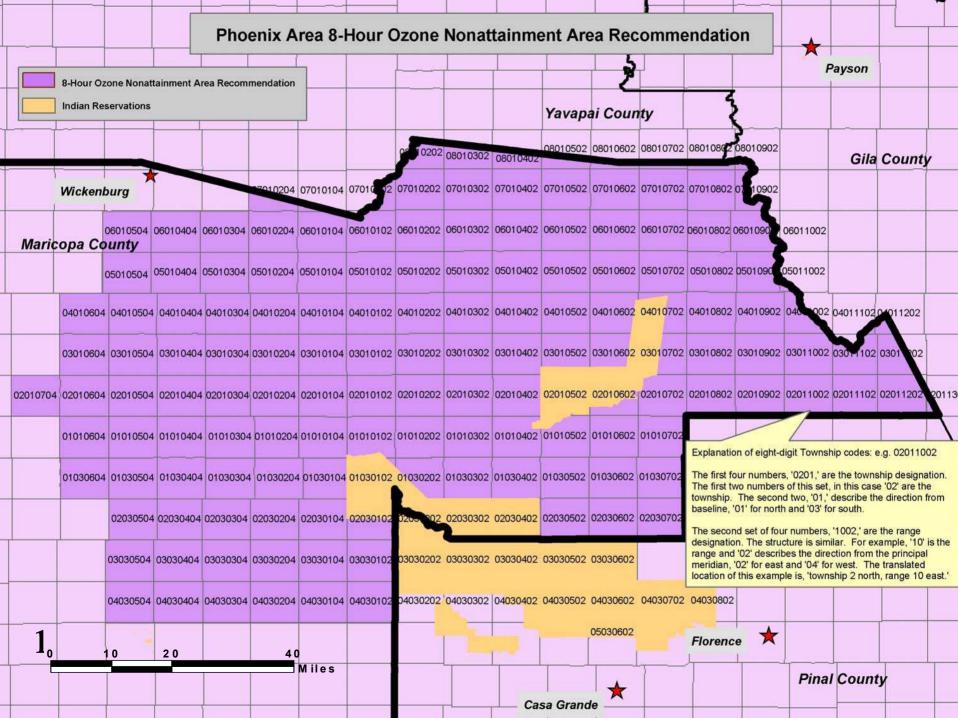
I look forward to working with you to finalize the designation by April 15, 2004. If you have any questions, please contact Director Owens at (602) 771-2203 or Nancy C. Wrona, Director, Air Quality Division, at (602) 771-2308.

Yours very truly,

Janet Napolitano

Governor





Arizona-Ozone (8-Hour Standard)

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Greenlee County		
La Paz County		
Maricopa County (part)		
Remainder of County		
Mohave County		
Navajo County		
Pima County		
Pinal County		
Santa Cruz County		
Yavapai County		
Yuma County		



August 22, 2003

302 North 1st Avenue, Suite 300 ▲ Phoenix, Arizona 85003 Phone (602) 254-6300 ▲ FAX (602) 254-6490 Email: mag@mag.maricopa.gov ▲ Website: www.mag.maricopa.gov

Mr. Michael Leavitt, Administrator U.S. Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, DC 20460

Dear Mr. Leavitt:

The Maricopa Association of Governments serves as the designated Regional Air Quality Planning Agency for the Maricopa County nonattainment area. On July 11, 2003, Governor Janet Napolitano recommended an eight-hour ozone nonattainment area boundary within Maricopa County to the Environmental Protection Agency. As Chair of the MAG Regional Council, I strongly encourage EPA to accept Governor Napolitano's recommendation. The proposed boundary represents a reasonable approach to this important environmental and public health issue.

According to EPA policy, the presumption is that the nonattainment area boundary reflect the Metropolitan Statistical Area, which includes all of Maricopa and Pinal Counties. This 14,600 square mile area is comparable in size to the combined area of Massachusetts, Connecticut, and Rhode Island. States may propose a smaller boundary by addressing the key factors identified in the EPA guidance, such as growth and development, commuting patterns, and air quality data.

Following an extensive analysis, the Governor recommended a 4,710 square mile nonattainment area, which includes portions of Maricopa County only (see Attachment). The recommended boundary encompasses the greater Phoenix metropolitan area, the existing one-hour ozone nonattainment area, the growing area to the west where several new power plants are located and substantial residential growth is planned and the area to the north and east of the urban area where monitors are violating the eight-hour standard or have experienced exceedances in recent history.

Based upon 2000-2002 data, only three of the nineteen monitors violated the standard with readings only slightly (.001 parts per million) higher than the standard. The June 2003 EPA implementation guidance indicates that areas close to the standard (within .005 parts per million) are expected to come into attainment without any additional local controls due to stricter federal vehicle controls that begin in 2004.

Again, I strongly encourage EPA to accept Governor Napolitano's recommendation for the eight-hour ozone nonattainment area boundary in Maricopa County. During the process, we appreciated the Governor's consideration of the recommendations made by the MAG Regional Council. We will look forward to working with the Environmental Protection Agency as the region strives to meet the new eight-hour ozone standard. If you have any questions, please do not hesitate to contact Dennis Smith, MAG Executive Director, at (602) 254-6300.

Sincerely,

Wendy Feldman-Kerr

Chair, MAG Regional Council

Mayor of Queen Creek

cc:

Governor Janet Napolitano, Arizona Arizona Congressional Delegation

MAG Regional Council

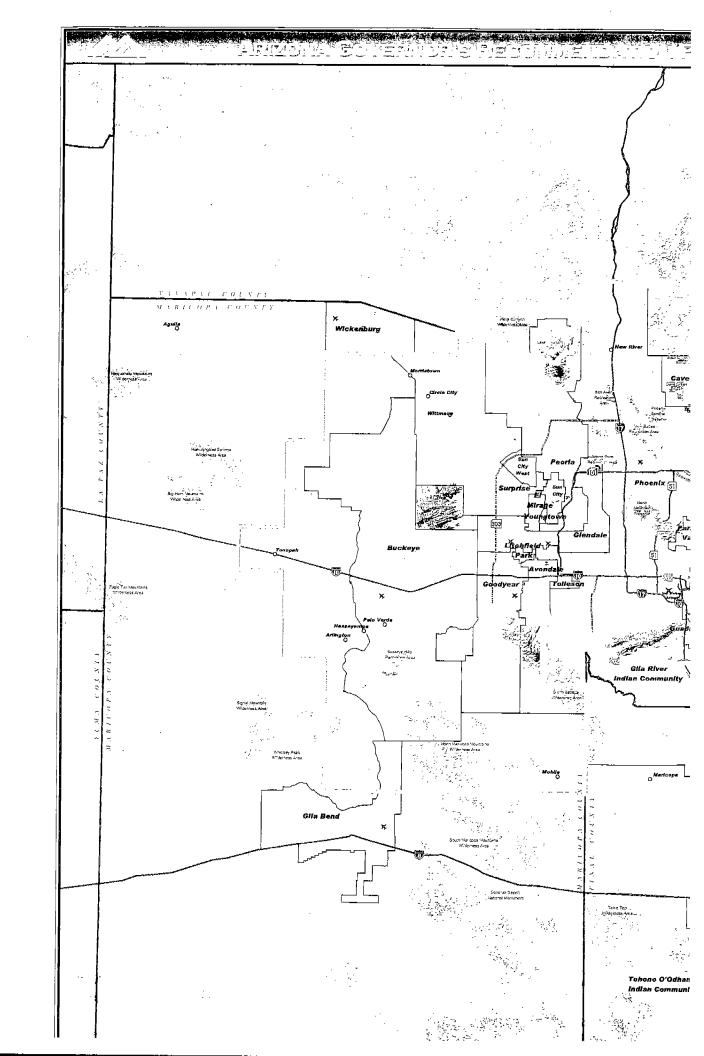
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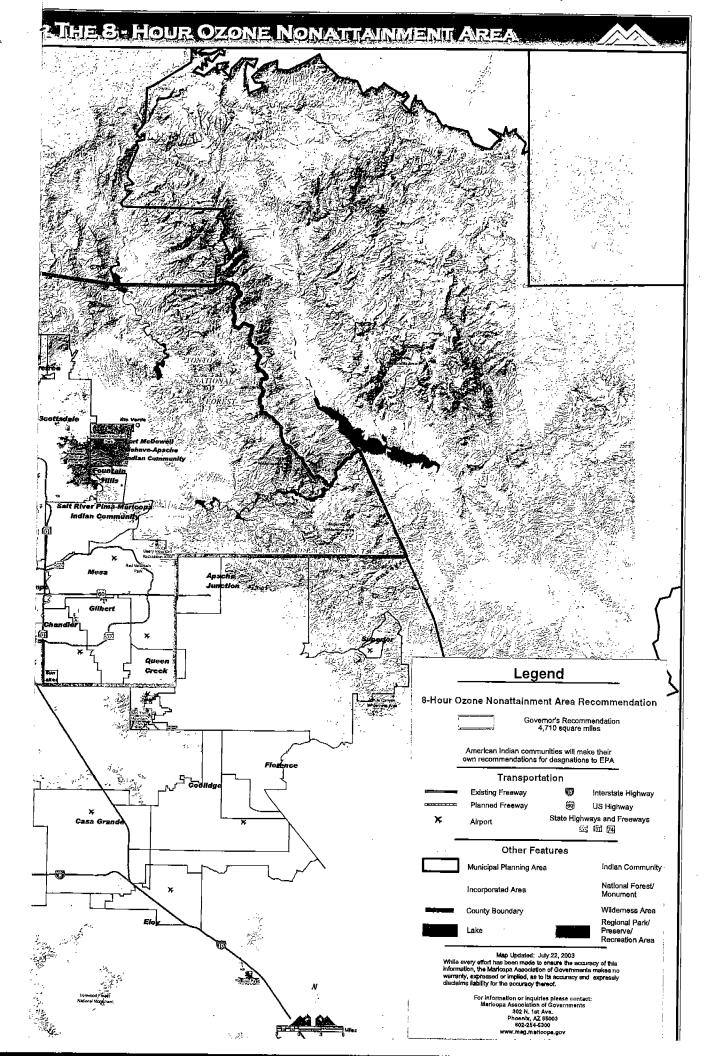
Stephen Öwens, ADEQ Director

Wayne Nastri, EPA Region IX Administrator

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A Voluntary Association of Local Governments In Maricopa County





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6405 Closed 5324	NA SASA	8232 8731 8760 8760 87708 6708 6733	4911 2202 4280 8418 NA NA Clased NA 7222 8519	8689 6964 7065 7071 7151 3565 8563 8572 4833 7710 1747 8897 4839 7210 4839 7210 4839 7210 4839 7210 4839 7210 7210 7210 7210 7210 7210 7210 7210		Cloxed 8676 8520 8320	B355	o. of Valle	2
0.089	0.091 0.083 N/A N/A N/A	0.085 0.085 0.085 0.085 0.097 0.090	0.095 0.070 0.077 0.077 0.077 NVA NVA NVA 0.075	0.080 0.091 0.085 0.085 0.085 0.085 0.083 0.083 0.083 0.083 0.083	0.092 0.088	0.081 0.070 0.070	0.079	Max	
180.0	0.083 0.083 N/A N/A	0.073 0.073 0.074 0.089 0.069 0.069	0.085 0.069 0.077 0.075 NIA NIA NIA 0.071 0.092	1	 	0.079 0.067 0.080	0.075	10 2nd High]
0.095	0.081 0.079 NUA NUA	N/A 0.071 0.072 0.072 0.072 0.069 0.069	0.083 0.076 0.076 0.076 0.077 0.071 N/A N/A N/A 0.071 0.092			5.078 0.068 0.080	0.073	3rd High	2
5 0.084 Total Exc B 0.078	0.080 0.078 N/A N/A N/A N/A N/A N/A N/A	N/A 1 0.088 2 0.071 2 0.073 2 0.068 9 0.068 9 0.068 9 0.068	0.062 0.075 0.075 0.077 0.077 0.077 0.077 0.077 0.077 0.077 0.077	1			Total Exc	4th High	2
	NA A	30000-1-	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		0 0 0 0	50	No. of Exceedances	
								of	
	N N N N N	Closed	Closed Closed N/A	Cibsed	Closed	Clased		30	
8306 8306 Closed 4318	9592 8257	8282 8048 6776 9255 8754	9711 9711 4246 4246 2199 935 8179	9609 5113 5039 4767 5016 9478 3713 4855 4631		8706 8715	B475	No. of Valid	
0.086	0.097 0.097 N/A N/A N/A	0.076 0.081 0.081 0.073 0.073	0.085 0.087 0.086 0.086 0.078 0.078	0.089 0.086 0.086 0.080 0.081 0.081 0.091 0.091 0.093 0.093 0.093 0.093 0.093 0.093	0,090 N/A 0,088 0,082	0.078 0.058	0,073	Max	2
0.083	0.084 0.086 N/A	0.076 0.080 0.078 0.076 0.076	0.082 0.082 0.084 0.084 0.080 0.078	0.089 0.089 0.089 0.089 0.089 0.089 0.089 0.087 0.087	0.091 0.081	0.077 0.085	0.072	2 2nd High	1
0.083	0.082 0.086 N/A N/A N/A	0.074 0.077 0.077 0.068 0.068 0.076	0,085 0,081 N/A 0,083 0,079 0,075 0,082	0.088 0.004 0.004 0.004 0.0778 0.080 0.080 0.080 0.080 0.080 0.080 0.087 0.087 0.087	0.077 0.077	0.073	0.071	gigo Ord High	2
Total Exc.	0.082 0.085 N/A N/A N/A N/A N/A N/A	0.074 0.077 0.076 0.086 0.087 0.074	0.083 NA 0.078 0.077 0.077 0.074 0.081	0,085 0,081 0,082 0,082 0,082 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080 0,080	N	0,071 0,083 Total Exc.	0.071 Total Exc.	4th High	Outs from AQS unless otherwise poled by
	WAA 5	73 0 0 0	78 N/A 1 3 3 5 3 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5	55-10-48-1-22-4	0 1 10 10 10 10 10 10 10 10 10 10 10 10	× 000	90	No. of	oted by "
								ances	
7012 Chased 4303	9068 8598 NJA NJA 3624	8368 8369 8698 8779 9719 6564 Closed Closed Closed 1735	Closed 838 Closed 810 8159 8159 7720 Closed 5021 Closed 8245	8712 5077 5082 2800 5019 8110 8716 8716 4380 1456 8449 1852 1652 1652 1652	Closed 9657 2173 8650 6090	Closed 8821 8618 Closed	8276	Ho, of Valic	
0.077	0.082 0.079 NVA NVA NVA 0.084	0.069 0.071 0.071 0.071 0.071	0.066 0.073 0.079 0.086 0.073	0.087 0.082 0.087 0.076 0.078 0.078 0.079 0.093 0.093 0.095 0.088	111111	0.072 0.085	0.068	Max	
0.077	0.078 0.078 N/A N/A N/A 0.084	D.068 0.073 0.069 0.069 0.069	0,082 0,081 0,673 0,082 0,084 0,082	0.084 0.075 0.0775 0.0775 0.0776 0.0776 0.0877 0.0878 0.0883		0.071 0.083	0.088	2nd High	
0,077	0.079 0.075 N/A N/A 0.080	0.068 0.068 0.070 0.068 0.088 0.088	0.080 0.079 0.072 0.082 0.082	0,085 0,080 0,086 0,074 0,077 0,077 0,077 0,077 0,078 0,086 0,086 0,087		0.071 0.061	0.967	3rd High	
Total Exc Total Exc 0.088	0.078 0.074 NJA NJA NJA 0.078 Total Exc	NJA D.066 Q.069 Q.069 Q.069 Q.065 D.066 D.066 D.066 D.066 D.067	0.076 0.079 0.079 0.079 0.079 0.079 0.078	0.063 0.078 0.078 0.073 0.073 0.074 0.074 0.074 0.074 0.063 0.074 0.085 0.086		0.070 0.058 Total Exc	0.067 Total Exc	2005 1igh 3rd High 4th High	
• 0 0 0	NAY O		270 4 404 4	04-004000440	1111111	¥ 000	80	Excee.	
								or lances	
431 Closed Incluperational	NIA ANA	Closed Closed	Clased Clased Clased Clased	Closed Closed	Clused	O NA		₹6. c	
4384 4384	4463	8728 8728 8749 8749 8746 8735	9674 8444 4908 5063 6035	9640 5163 5101 6253 9518 9572 9572	8722 4797 4969	7636	7326	No. of Valid	
0.092 N/A	0.081 0.090 0.075 0.084 0.085 0.085	0.059 0.082 0.082 0.085 0.085 0.090	0.090 0.087 0.083 0.096 0.094	1	111111	0,081 N/A 0,081	0.077	Max	
0.090 NVA	0.081 0.080 0.074 0.081 0.075 0.083	0,059 0,092 0,092 0,073 0,073 0,073 0,073	0.096 0.078 0.080 0.085 0.085		1111111	0.081 NJA 0.088	0.074	2002 2004 High 4th High	
0.090	0.081 0.078 0.072 0.073 0.073 0.083	0.055 0.079 0.073 0.073 0.073 0.076 0.075	0.082 0.079 0.080 0.083 0.083	وخاوا والأووا وواوا	0.098 0.098 0.092 0.092	0,079 N/A	0.072	02 3rd High	
0.089 Total Exc	0.080 0.079 0.069 0.069 0.070 0.083 Total Exc	0.055 Total Exc 0.077 0.073 0.073 0.072 0.072 0.072 0.072 0.072	0.097 0.077 0.078 0.080 0.080 0.080 0.084 1 Total Exc		0.006 0.006 0.006	0.079 N/A Total Exc 0.087	0.069 Total Exc	4th High	
		ω ₋	55 2 2 20 - 2	LUN -0 04 BND		w <u>а</u> о	80	No. of Exceedances	
				<u> </u>				TC S	

1		YUMA	YAVAPAI		SANTA CRUZ					PINAL							PIMA	100	NAVAIO		MOHAVE																							MARICOPA		GRAHAM LA PAZ		GLA				COCONINO		COCHISE		APACHE	YINGO				3-Year Avera
	04-027-0003 Y		04-025-0005	No sites		04-021-8001					04-019-1018	04-019-1024	04-019-0019	04-019-0002	04-019-1011	04-019-0021	\vdash	04-017-1119		No Sies	04-013-0019	04-013-3009	04-013-4004	04-013-9998	04-013-4007	04-013-3003	04-013-0013	04-013-4003	04-013-9707	04-013-9706	04-013-2005	04-013-9997	04-013-9993	04-013-1004	04-013-9701	04-013-1003	04-013-3005	04-013-9508	04-013-2001	04-013-9704	04-013-3002	04-013-4008	04-013-9702	04-013-0804	To all the	No sites	04-007-0010	1200-70V-20		04-000-6001	04-005-2003		04-003-8001		No stes		AQS ID				mas of 4th High
	Yuna	The state of the s	History			Oueen Valley - began 2001	dericopa - began 07/05/02 **	Combs - began 07/02/02 **	Apache Junction **		Tucson - Tangerine	Lucson - N. Sabino Canyon Rd.	Jusson - Fairgrounds	Tucson - Downtown	Tueson - 22nd & Crayeroff	Seguero Netional Park - East	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Pelified Forest Netional Dark			West Phoenix	04-013-3009 West Chandler - old sile	West Chardler - new site	VEI	Suprise	South Scottsdale	South Phoenix - old site	South Phoenix - new size	ROOSEVER	Rio Verde	Piznacle Peak	JLG Supersite	Palo Verde	North Phoenix	MI, Ord - closed 10/30/01	Meso	Laxe Pressert - closed 5/01/01	Humboldt Mt.	Clandale	04-013-9704 Fourtain Hills	Certiral Phoenix	Cave Creek	Blue Point	A			Tordo National Monumera ** - began 2002	9	Total and Section 1		Grand Canyon Nat Park		Chidohua Nati Monument				SITE			700 700 000	3-Year Averages of 4th Highest 8-Hostr Averages
	0.073					<u> </u>		0.071	0.081		0.074	0.062	0,076	0.070	0.080	0.083					0,084		760.0			0.089	0.084	0.092			0.091			0.092	780'0				0.080		0.085									0.069	0.051		0.069				1995		İ		-
	0.083	0.085			1			0.079	0.085		0.071	0.065	0.070	0.069	0.077	0.076					0.081		0.080	2		0.087	0.091	0.092			0.007	790.0	0.071	0.095	0.090				0.072		0.076									0.073	П		0.072	1			1996			+	-
5,07,0	0.079	0.076			-			0.072	0.082		0.070		0.065	0.065	0.065	0.079	1			-	0.078	0,077				0.076	0.075	0,082	0.084	0,085	0.018	0.085	0.077	0.091	0.084	0.076		0.061	0.076	0,081	0.077	C.DU.U	0.059				0.056		0,053	0.072			0.065				1997				1
0,000	0.080	0.083						0.068	0,082	_	0.070	_	0.071	0.062	0.072	0.076					0.086	0.074				0.076	0.020	0.087		0.079	2000	0.081	0.080	0.000	0.080	0.086	0.082	0.090	0.070	0.083	0.079	0.089					0.065			0.072			0.067				1998	in Highest			1
0.00		0.084			+		+	0.078	0.080		0.073	_	0.068	0.00	0.071	0.069					0.091	0.069			1	0.072	0.082	0.082		0.086	0.046	0.086	0.080	0.007	0.083	0.077	0.081	0.066	0.081	0.082	0.078	0.067					0,080		0,065	0.076			0,072				1999	8-Hour Average			
0.000		0.083	-		+		+	0.085	0.082		0.073	-	0.074	0.087	0.077	0.074					0.081	0.0//		0.078	0.000	n nan	0.083			0.000	0.076	0.070	0,080	0.090	0.075	0.080	0.082	0.082	0.080	0.075	0.076	0.087							0,063	0.071			0.071				2000	sepere			
0,0681		0.076			0.079		+	0.074	0.078		0,067	_	0,086	0.008	0.069	0,066	-				0.075	0.078		0.079	0.071	0.70	0.076			Cou.o	0.079	0.063	0.074	0.077	0.074	0.073	0.073	0.085	0.083	0.061	0,075	0.080							0.059	0.070			0,067				2001				
-		0.089			0.083	0.070	0.069	0.078	0.080		0.075		0.072	0,070	0.073	0.077	0.055		-		0.064	0.083		0.080	0.079	7777	0.061		1,000	0.084	0.076		0.078	200	0.072	0.084	0.000	0.090	0.086	0.084	0.076	0.086				780.0				0.079			0.069				2002				
								0.074	0.086		0.071		0,070	0.078		0.079			+		0.091				0.08	0.083		0,088	-	0.088			760'11		0,088	+	+	0.076	2		0.029			-		+		+	-	0.071	+		0.068				1995-97				
		0.081						0.073		П	0.070	Н	0.058		1	0.077				П	n ne					3 0.082	П	0.097		Ţ	0,061		0,091	Γ	8 0,084			0.072		П	0.077			-				+		71 0.072			68 0,068		-			3-Year A	V dina F	-	
0.082		0.081						0.072	0.004	0,004	0.071	П	T.	Г	0.069	0.074				П	0.073			1	Т	0.076		0.083	0.00	Г	П	0.084		}	П	000	0.00	F	Τ	0.082	T	0.086					0.067	+		72 0.073	+		880.0		+	1 1	1997-99	verages of	- Harrison in the		
0.076		0,083						0.077	2.004	2.00.0	מכדת ת	Н	1	1	0.073	1				Н	0.072				0,076				1	1	Ш	- 1	Ì		ĮŢ	T			"	2 0.080		0.087			- -		7	+	П	0.073	+	П	0.070		+	{	1998-00	3-Year Averages of 4th Highest 8-hour Values	A COURT THE LOCATION OF THE POST OF THE PO	-	
0.069		0.081						0.079	200	0.07	140.0	П			0.072	Т				200.0	'				0,077		0.074		1	ļ									1 :	0.079	1	7 0.084	1					+		0.072		П	70 0.069			<u> </u>	1999-01	8-hour Val	% slandard		
		0.082						0.079		0.07					0.072					0,000		0.079	0.010	0.075	Γ		0.080			0.085	- 1		0.085	Н	0.073					0.000		4 0.084							П	0.073	+	П	0.069			11	2000-02	Sen			

8- Hour Ozone Exceedances - Summary 1995-2002 Number of exceedances at each monitor

`											
COUNTY	AQS ID	SITE		1995	1996	1997	1998	1999	2000	2001	2002
APACHE	No sites										
OOCUUSE.	710 3104										
COCHISE	04-003-8001	Chiricahua Natl Monument		0	0	0	0	0	0	0	0
			Total	۵	. 0	0	0	0	0	٥	0
COCONINO	04-005-2003	Grand Canyon Nat Park		0							
	04-005-8001	Grand Canyon Natl Park - Hance Camp		٥	ي ٥	0	0	0	0	0	0
	N/A	Navajo Generating Station **	Total	0	O	0	0	0 0	0	0	o
GILA											
- 5	04-007-9993 04-007-0010	Rys Tonto National Monument **				0	Q	0			5
GRAHAM	No sites		Total			0	0	0		•	5 5
LA PAZ	No sites										
MARICOPA											
	04-013-9604 04-013-9702					0	16	6	10	1	5
		Cave Creek Central Phoenix								2	4
	04-013-1010	Falcon Field		4	0	2 1	1 2	1 0	1	0 2	1 3
	04-013-9704 04-013-2001	Fountain Hills				5	6	5	4	3	5
		Humboldt Mt.		1	1	0 1	0 10	0 7	1 2	2 4	2 8
	04-013-9805 04-013-3008	Lake Pleasant - closed 6/01/01					2	0	2	0	
	04-013-1003	Mesa		13	5	1 3	4	1 3	1	٥	. 3 0
		Mt. Ord - closed 10/30/01 North Phoenix		10	40	3	8	6	8	0	
	04-013-9993	Palo Verde		10	13 0	9 1	10 1	3 0	4 1	4 0	5 1
	04-013-3004 04-013-9997	Emergency Management - closed 6/01/01 JLG Supersite			6	4 .	0	6	0	0	
	04-013-2005	Pinnacle Peak		5	5	1 1	1 7	0 3	1 5	1 4	2 3
	04-013-9706 04-013-9707					4	3	6	5	0	4
	04-013-9994	Salt River-Pima Indian Reservation		8	12	3 3	7	2			
		South Phoenix - new site South Phoenix - old site		2	-			0	3	1	2
	04-013-3003	South Scottsdale		2 7	7 8	1 1	1 0	0	1	1	1
	04-013-4007 04-013-4005									٥	0
	04-013-9998	VEI		6	2				1	1	2
		West Chandler - new site West Chandler - old site				•	0		1	1	2
		West Phoenix		0	2	0 1	0 7	0 4	0 1	0	2
MOHAVE			Total	56	61	45	85	53	53	27	55
	No Sites										
OLAVAN	04.047.4440										
	04-01/-1119	Petrified Forest National Park									O D
PIMA	04-019-0021	Saguaro National Park - East					_				Ť
	04-019-1028	Tucson - Children's Park		2	0	0	0	1	0	0	0
		Tucson - 22nd & Craycroft Tucson - Downtown		1	0	1	. 0	1	0	0	1
	04-019-1020	Tucson - Fairgrounds		0	0 0	0	0	0	0	0	0
		Tucson - N. Pomona Tucson - N. Sabino Canyon Rd.		1	0		_	_	Ū	Ū	J
		Tucson - Tangerine		0	0	0	0	0	0	D	1
			Total	4	ō	1	ō	3	ō	o	3
PINAL											
	N/A N/A	Apache Junction ** Casa Grande **		8	6	0	2	2	1	0	0
	N/A	Combs - began 07/02/02 **		0	1	0	0	O	5	0	0
	N/A N/A	Maricopa - began 07/05/02 ** Pinal Air Park - began 07/05/02 **									0
		Queen Valley								o	0
SANTA CRUZ			Total	8	7	0	2	2	6	0	1
	No sites							-			
YAVAPAI											
	04-025-0005	Hillside	T-4		4	0	3	э	1	0	4
YUMA			Total		4	0	3	3	1	0	4
	04-027-0003 04-027-0005			0	1	_					
	S-7-02/ =0000		Total	0	1	0	5 5	1	0 0	0	
				-		-	-		~	U	

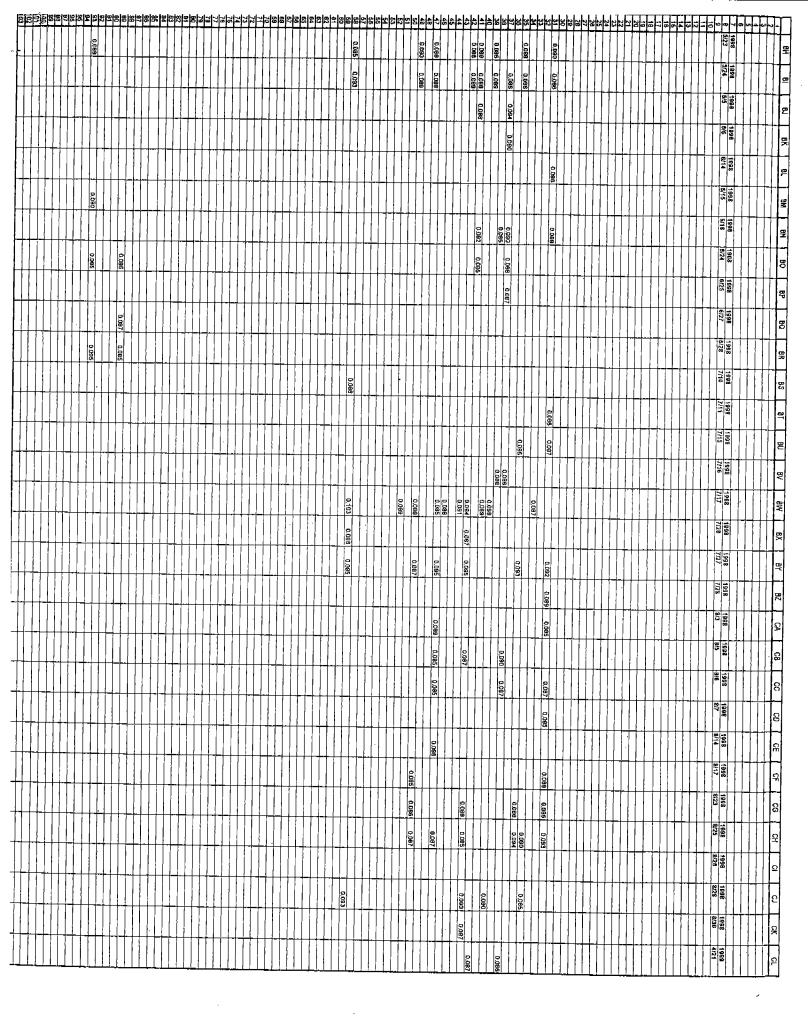
102	25 23	97	88	2 2 2	3 = 3	\$ 22 8	3 29 2	8	¥ 8	8 2	8	3 2	77	74	3 2	z į	18	8 57	28	2	ន	e g	88	S (2)	3 S	22	32	or S	å		6	4 6	۵,	3 =	3	z k	48	K K	26		88	28 27	212	22	3 23	2 22	ارة ا	==		اداد	-1-	I.					Τ-
																																						MARICOPA	LAPAZ					G				COCONINO		COCHISE	APACHE	COUNTY	- Number	None a no	All 8-hour		 -
	04-013-1003		1 2000	DALDIA SODE	04-013-8805						04-013-95		04-013-2001				04-013-9704		04-013-1010			04-013-3002	1		04-013-4008	1						† 				04-013-9702	04-013-8604		No skea				04-007	04-007-9993		N/A	1.1	\perp	04-003		No sites	AQS	- Haudun	averages.	averages,	+	H
	D3 Name	\dagger	Digwy Walter		Ę	\parallel			+	+	04-013-8508 Humboldt M	H	001 Glendada	\parallel	+	+		+		+			+			+		$\left\{ \right\}$	1	$\frac{1}{1}$		+	-	H		9702 Bbu	BBO4 Auro				H			-9893 Ryn		Ne Go	2003	\prod	500°	\prod	-		OH DELINO	>= .085	085 ppm	9	ľ
			5		Pleasent						oldt Mt						Fountain Hills		Falcon Field			Certial Phoenix			Cave Creek - bagen 2001										Tool Indian	Blue Point, bacon 1897	Arrowhead - 1987 orly					лоно голина магалија - дерад 2002	To National Library	Rys - began 1897, closed 2004		Grand Carryon Natl Park - Hance Cump Nevelo Generating Station "	and Cenyon Net Park		04-003-8003 Chirleshua Nati Monument			впе	(that year	it to towest for each year.	All 8-hour averages .085 ppm or greater are listed for each monitor in rank	Dates of Occurrence 1995-2002	c
0.092 0	3 960.0												0.087							0.085	0.085	0,080			ş	Ħ	\dagger			1				+		H	+		H			\$	No.	N.C.		None None	None	H	None .	-	40106		+	+	Tank	H	-
8/10 8/10 8/12	5							ĺ					6/12							106	873	60.0			1					1						Ħ		+	\dagger		+	Ť	╁	\parallel	\parallel	\parallel		-			†+	1995	$\dagger \dagger$	\forall	H		
1100	1000												1000							1000	1000	Ę.			T					1		1					\parallel	+						\parallel	H	\parallel			<u> </u>		HOUT	-{	H	+		+	-
0.098 5/11 0.095 5/21 0.096 8/01 0.088 7/23	0,099												0.085									None			Z.		Ħ	1		+	1	t			NA	- 3	Z			\parallel	\parallel	ž	NVA	+		Z None	None		None	+	value	++-	H	+	+	1,	-
23 27 21	29		Ц										11/3																								\dagger		+				+		\parallel	\parallel					+	398	H	\parallel	+	-	
10000	1100												1										Ì							T									1		++				H	\parallel	\dagger	\parallel		\parallel	Hour	┨┝	H	\dagger	\dagger	1-	
0.087	0.09	\prod	0.085								0.086		3	0.086	0.088	0.082			0.086		0.085			100		T							+		Nane	None		1			+		None		Non.	None	2		None	+	r Value	╀	\parallel	$\frac{11}{11}$	+	+	
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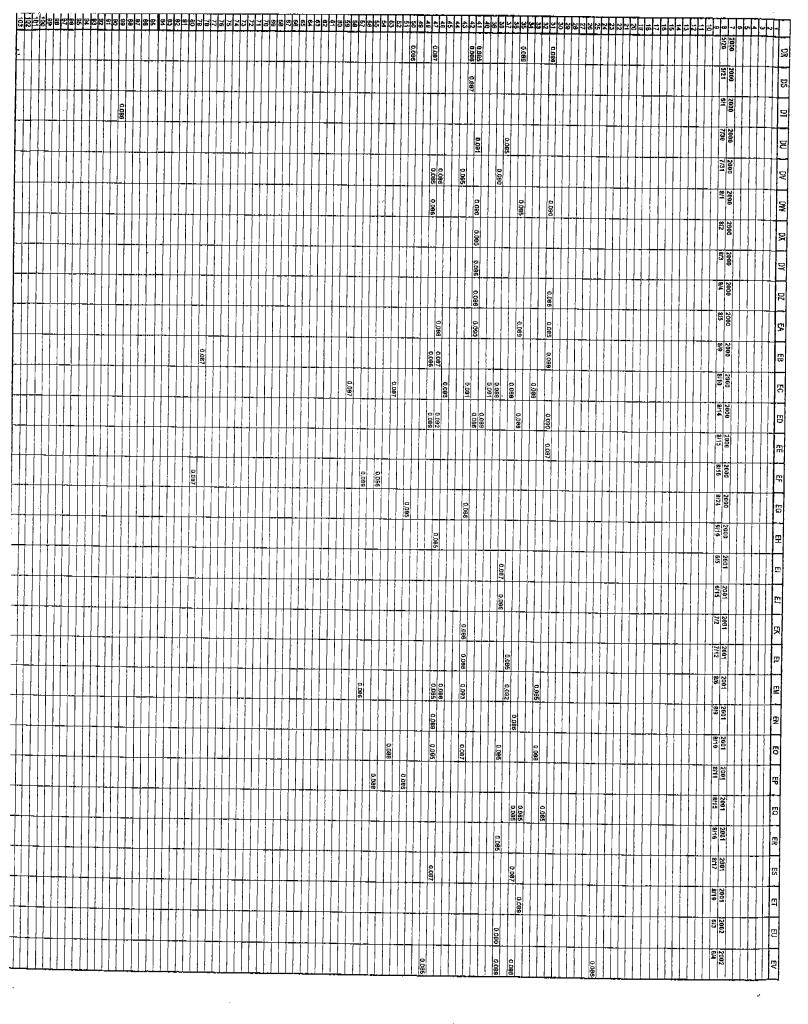
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