

Air Quality Data



Monitor Readings for Thursday, July 20, 2017

Monitor Site	Ozone		PM ₁₀		PM _{2.5}		Carbon Monoxide	
	ppb	AQI	µg/m ³	AQI	µg/m ³	AQI	ppm	AQI
Apache Junction	64	80						
Alamo Lake	36	33	11	10	6	25		
Blue Point	64	80						
Buckeye	36	33	38	35			0.1	1
Casa Grande Airport	60	67						
Casa Grande Downtown			45	42				
Cave Creek	53	49						
Central Phoenix	62	74	24	22			0.41	5
Combs			38	35				
Diablo					6.3	26	0.55	6
Durango			26	24	6	25		
Dysart	61	71	24	22				
Falcon Field	66	87						
Fountain Hills								
Glendale	54	50	14	13	5.2	22		
Higley			29	27				
Humboldt Mountain	56	54						
Maricopa			20	19				
Mesa	68	93	17	16	6.4	27	0.33	4
Nogales			11	10	3.2	13		
North Phoenix	64	80	12	11	4.9	20		
Phoenix Supersite	61	71	20	19	3.3	14	0.26	3
Pinal Air Park			15	14				
Pinnacle Peak	61	71						
Queen Valley	66	87						
Rio Verde	52	48						
South Phoenix	61	71	17	16	4.9	20	0.2	2
South Scottsdale	61	71	23	21				
Tempe	60	67	15	14	5.6	23		
Tonto National Monument	56	54						
West 43rd			35	32				
West Chandler	67	90	25	23			0.3	3
West Phoenix	61	71	15	14	5	21	0.11	1
Yuma	29	27	17	16	5.8	24		
Zuni Hills			21	19				

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Preliminary Data

Air Quality Data Continued:



Monitor Readings for Wednesday, July 19, 2017

Monitor Site	Ozone		PM ₁₀		PM _{2.5}		Carbon Monoxide	
	ppb	AQI	µg/m ³	AQI	µg/m ³	AQI	ppm	AQI
Apache Junction	57	58						
Alamo Lake	39	36	10	9	5.6	23		
Blue Point	58	61						
Buckeye	39	36	30	28			0.15	2
Casa Grande Airport	52	48						
Casa Grande Downtown			37	34	2.7	11		
Cave Creek	53	49						
Central Phoenix	57	58	25	23			0.42	5
Combs			36	33				
Diablo					6.8	28	0.55	6
Durango			28	26	5.5	23		
Dysart	56	54	21	19				
Falcon Field	59	64						
Fountain Hills	56	54						
Glendale	50	46	15	14	4.7	20		
Higley			33	31				
Humboldt Mountain	57	58						
Maricopa			37	34				
Mesa	58	61	21	19	6.7	28	0.36	4
Nogales			8	7	2	8		
North Phoenix	58	61	12	11	4.3	18		
Phoenix Supersite	55	51	20	19	1.8	8	0.3	3
Pinal Air Park	56	54	11	10				
Pinnacle Peak	62	74						
Queen Valley	58	61						
Rio Verde	50	46						
South Phoenix	58	61	21	19	4.5	19	0.28	3
South Scottsdale	55	51	22	20				
Tempe	52	48	18	17	5.4	23		
Tonto National Monument	57	58						
West 43rd			32	30				
West Chandler	56	54	29	27			0.3	3
West Phoenix	58	61	14	13	4.9	20	0.1	1
Yuma	32	30	20	19	5.9	25		
Zuni Hills			18	17				

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Preliminary Data

Air Quality Data Continued:



Monitor Readings for Tuesday, July 18, 2017

Monitor Site	Ozone		PM ₁₀		PM _{2.5}		Carbon Monoxide	
	ppb	AQI	µg/m ³	AQI	µg/m ³	AQI	ppm	AQI
Apache Junction	48	44						
Alamo Lake	41	38	16	15	5.2	22		
Blue Point	56	54						
Buckeye	47	44	31	29			0.12	1
Casa Grande Airport	56	54						
Casa Grande Downtown			20	19	1.7	7		
Cave Creek	65	84						
Central Phoenix	60	67	17	16			0.45	5
Combs			17	16				
Diablo					4.3	18	0.52	6
Durango			21	19	4.3	18		
Dysart	60	67	76	61				
Falcon Field	55	51						
Fountain Hills	58	61						
Glendale	61	71	11	10	4	17		
Higley			18	17				
Humboldt Mountain	68	93						
Maricopa			42	39				
Mesa	58	61	10	9	5.3	22	0.37	4
Nogales			13	12	3.8	16		
North Phoenix	73	108	7	6	3.1	13		
Phoenix Supersite	68	93	16	15	0.7	3	0.29	3
Pinal Air Park	32	30	14	13				
Pinnacle Peak								
Queen Valley	50	46						
Rio Verde	57	58						
South Phoenix	61	71	13	12	4.6	19	0.25	3
South Scottsdale	58	61	16	15				
Tempe	53	49	9	8	4.1	17		
Tonto National Monument	52	48						
West 43rd			41	38				
West Chandler	54	50	22	20			0.3	3
West Phoenix	71	101	13	12	3.8	16	0.12	1
Yuma	26	24	19	18	6.4	27		
Zuni Hills			19	18				

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