

PINAL AIR PARK OZONE 2017 Data
8 Hour Average Daily Maximum (PPB)

						Approved Data		Preliminary Data					
	January	February	March	April	May	June	July	August	September	October	November	December	
1	42	39	46	53	57	47	54	51	54	49	41	24	
2	38	37	46	58	63	55	41	46	41	53	35	28	
3	35	36	37	55	57	61	48	55	44	38	32	40	
4	35	41	47	62	64	57	48	60	45	40	32	42	
5	32	38	34	62	56	50	50	38	60	42	33	23	
6	34	36	47	60	51	45	57	41	54	53	33	36	
7	36	36	52	53	42	42	76	46	56	56	25	41	
8	34	36	51	51	48	52	58	50	55	47	39	36	
9	20	38	52	61	51	49	62	49	59	49	44	35	
10	29	41	49	AN	55	51	60	51	52	48	46	37	
11	37	35	51	AN	62	49	58	54	55	43	42	37	
12	37	37	52	61	70	46	42	47	49	42	40	10	
13	13	41	54	57	59	72	46	51	40	42	40	41	
14	26	41	56	54	57	77	49	40	31	39	38	37	
15	34	47	53	60	55	73	58	39	37	46	38	43	
16	33	48	54	66	53	65	AH	36	41	50	40	39	
17	29	44	57	54	54	64	AH	47	37	48	34	34	
18	36	45	51	47	52	67	AH	49	39	50	40	35	
19	36	42	53	46	61	68	52	34	34	47	40	37	
20	41	46	50	69	59	55	53	43	37	34	39	41	
21	46	42	42	69	68	59	44	44	29	45	39	43	
22	43	36	41	63	61	50	41	56	36	45	40	34	
23	39	53	51	62	60	50	34	37	49	42	40	25	
24	45	55	54	50	58	56	39	53	52	46	40	33	
25	44	53	51	53	52	58	37	55	53	52	37	40	
26	42	47	56	60	52	61	50	57	51	50	38	35	
27	42	41	50	56	52	52	47	54	54	50	34	26	
28	41	43	50	57	57	51	54	54	52	44	41	30	
29	39		54	55	62	47	45	61	47	47	30	32	
30	40		54	58	52	53	46	61	48	45	18	32	
31	42		50		62		51	49		42		33	
	# of 8 hr exceedances			0 # of 8 hr exceedances			3 # of 8 hr exceedances			1 # of 8 hr exceedances			0

PINAL AIR PARK OZONE 2017 Data Reference Page

Corresponding Color Codings

AQS Codings

8 hour exceedances	any sample > 70 PPB
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General maintenance	monitor is down for general maintenance activities or service for more than 3 hours	BA
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Power failures	power outage for more than 6 hours	AV
	data logger down	BK

CAL / VER / AUDIT	monitor is down to perform monthly verification or annual system calibrations or QC Audit (ADEQ) for more than 3 hours	AT
		AT
		AZ

Status out of range	flow out of range for more than 1 hour	AH
	machine malfunction	AN
	shelter temperature out of range	AE

Maximum Value	77
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