

**2011 Exceedances of the 24-Hour PM-10 Standard**  
(Preliminary Data Through July 18, 2011)

	Date	24-Hour Avg. PM-10 Concentration in ug/m <sup>3</sup>	Additional Information
Buckeye	July 3, 2011	385.6	Regional dust storm
	July 5, 2011	164.2	Regional dust storm
	July 18, 2011	196.7	Regional dust storm
Central Phoenix	July 3, 2011	279.8	Regional dust storm
	July 5, 2011	277.5	Regional dust storm
	July 18, 2011	211.2	Regional dust storm
Durango	July 3, 2011	278.1	Regional dust storm
	July 5, 2011	156.9	Regional dust storm
	July 18, 2011	268.2	Regional dust storm
Dysart	July 3, 2011	240.0	Regional dust storm
	July 5, 2011	220.0	Regional dust storm
	July 18, 2011	163.9	Regional dust storm
Glendale	July 3, 2011	242.8	Regional dust storm
	July 5, 2011	168.3	Regional dust storm
Greenwood	July 3, 2011	254.6	Regional dust storm
	July 5, 2011	156.0	Regional dust storm
	July 18, 2011	209.3	Regional dust storm
Higley	July 3, 2011	196.8	Regional dust storm
	July 4, 2011	198.5	Localized thunderstorm outflow winds from the south. Five continuous Pinal County PM-10 monitors recorded exceedances on July 4, 2011.
	July 5, 2011	375.7	Regional dust storm
	July 7, 2011	266.9	Localized thunderstorm outflow winds late in the evening along with residual dust from the July 5, 2011 regional dust storm. Five continuous Pinal County PM-10 monitors recorded exceedances on July 7, 2011.
South Phoenix	March 12, 2011	168.5	
	July 3, 2011	280.7	Regional dust storm
	July 5, 2011	207.4	Regional dust storm
	July 18, 2011	303.7	Regional dust storm
Supersite	July 3, 2011	229.0	Regional dust storm
	July 5, 2011	331.8	Regional dust storm
West Chandler	February 19, 2011	167.9	Frontal system winds from the south. Five continuous Pinal County PM-10 monitors recorded exceedances on February 19, 2011.
	July 3, 2011	199.2	Regional dust storm
	July 5, 2011	360.6	Regional dust storm
	July 7, 2011	205.8	Localized thunderstorm outflow winds late in the evening along with residual dust from the July 5, 2011 regional dust storm. Five continuous Pinal County PM-10 monitors recorded exceedances on July 7, 2011.
West 43rd Avenue	July 3, 2011	250.7	Regional dust storm
	July 18, 2011	245.3	Regional dust storm
West Phoenix	July 3, 2011	244.2	Regional dust storm
	July 5, 2011	267.0	Regional dust storm
	July 18, 2011	159.7	Regional dust storm
Zuni Hills	July 3, 2011	260.8	Regional dust storm