

FIRE, WEATHER AND SMOKE SYNOPSIS

Weather: Temperatures in the general area of the fire will range in the upper 80's with lower relative humidity ranging around 20%. Winds will be variable this morning becoming northwest this afternoon.

Fire Activity: As fuels dry out fire behavior is expected to pick up with greater intensity through the next few days.

Smoke Summary: Northwest winds will push smoke to the south and east toward Kennedy Meadows and Coso Junction area. Kernville could see unhealthy levels through mid-afternoon, moderating in the evening. Communities along the eastern Sierra will see general haze most of the day.

Air Quality Outlook (Smoke Related – PM2.5 only. Forecasts based on modeled smoke dispersion)



Sites with air quality monitors (based on Air Quality Index for each 24-hr day)

Site	Yesterday	Today (7/5)	Tomorrow (7/6)	Smoke Notes for Today
Ash Mtn	Moderate	Moderate	Moderate	
Bishop	Good	Good	Good	
Coso Junc.	Moderate	Moderate	Moderate	USG levels possible through the evening.
Johnsondale	Moderate	Moderate	Moderate	Highest smoke concentrations around noon.
Kennedy Mdw	USG	USG	USG	Smoke may persist through most of today and tomorrow.
Keeler	Good	Good	Good	Smoke levels may approach Moderate conditions mid-afternoon, clearing by the evening.
Kernville	USG	Unhealthy	USG	Unhealthy conditions persist until mid-afternoon, clearing to Moderate.
Lone Pine	Moderate	Good	Good	Smoke levels may approach Moderate conditions mid-afternoon, clearing by the evening.
Manzanar	Good	Good	Good	Smoke levels may approach Moderate conditions mid-afternoon, clearing by the evening.
Olancha	Good	Good	Good	May see Moderate smoke after noon through late evening.
Porterville	Moderate	Good	Good	Forecast based only on predicted smoke impacts from Schaeffer Fire.
Visalia	USG	Good	Good	
White Mtn	Good	Good	Good	

Disclaimer: Conditions may change quickly. These predictions are based on anticipated weather and fire activity.

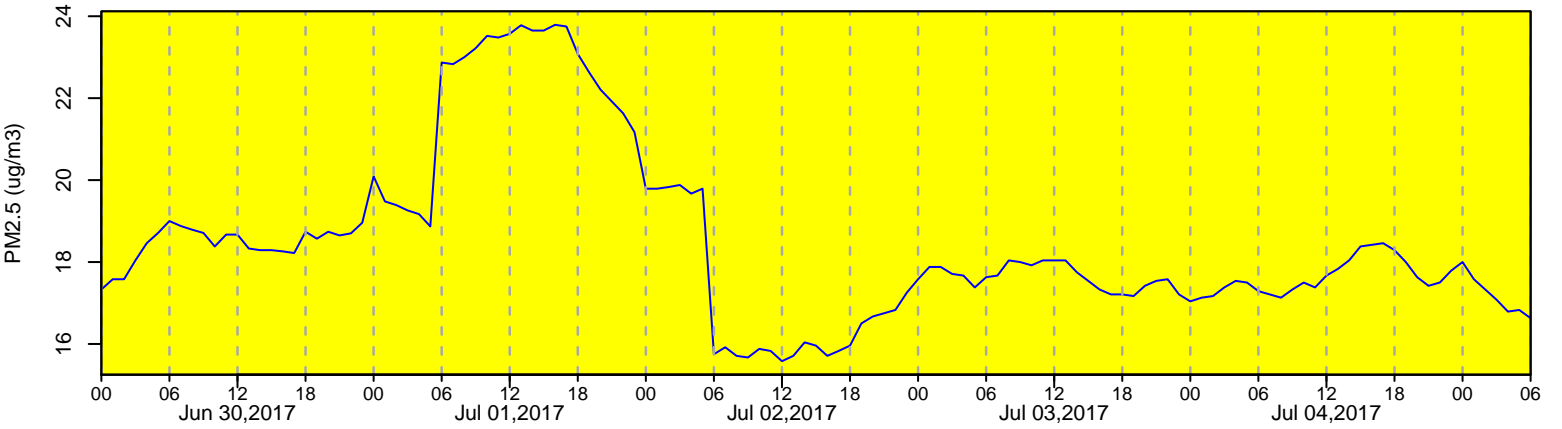
USG – Unhealthy for Sensitive Groups

Check out these links for additional information on wildfire smoke and your health.

	Centers for Disease Control and Prevention: Protect Yourself from wildfire smoke
	Real-time Air Quality Monitoring (Find the link "Fires: Current Conditions" to see a map).

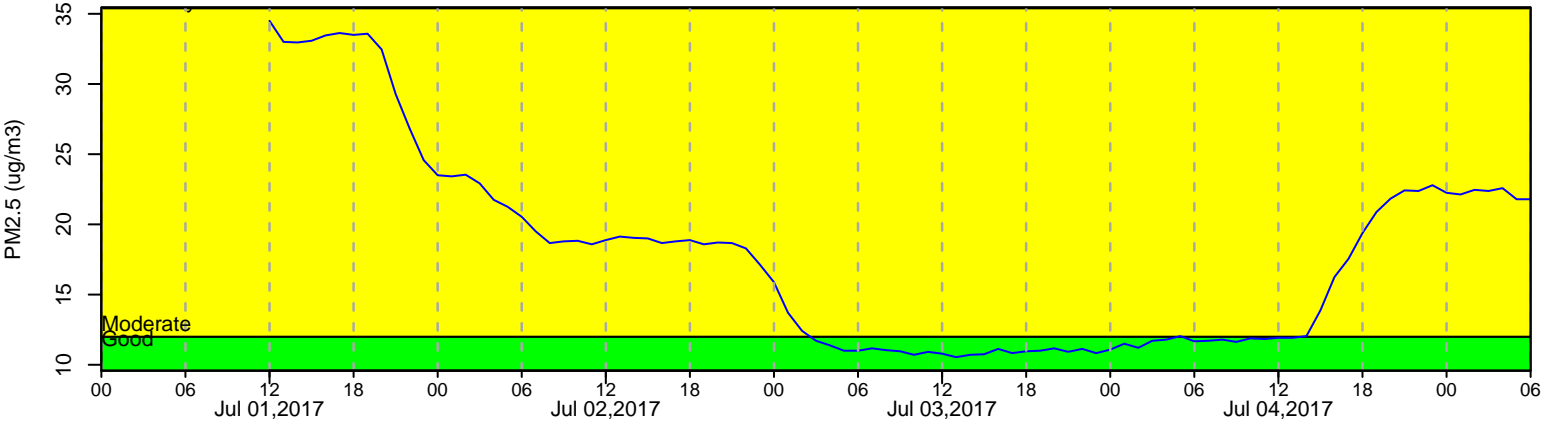
Ash Mt 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



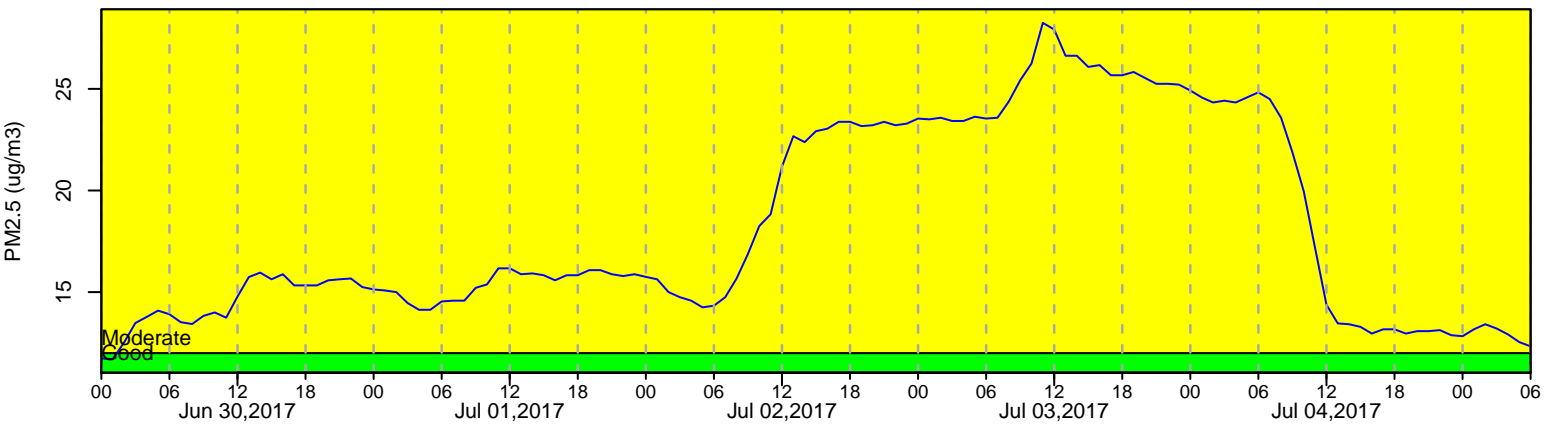
Coso Junction 24-hr Rolling Average PM2.5 (07/01-07/05)

*Breakpoints from 40CFR58(G)



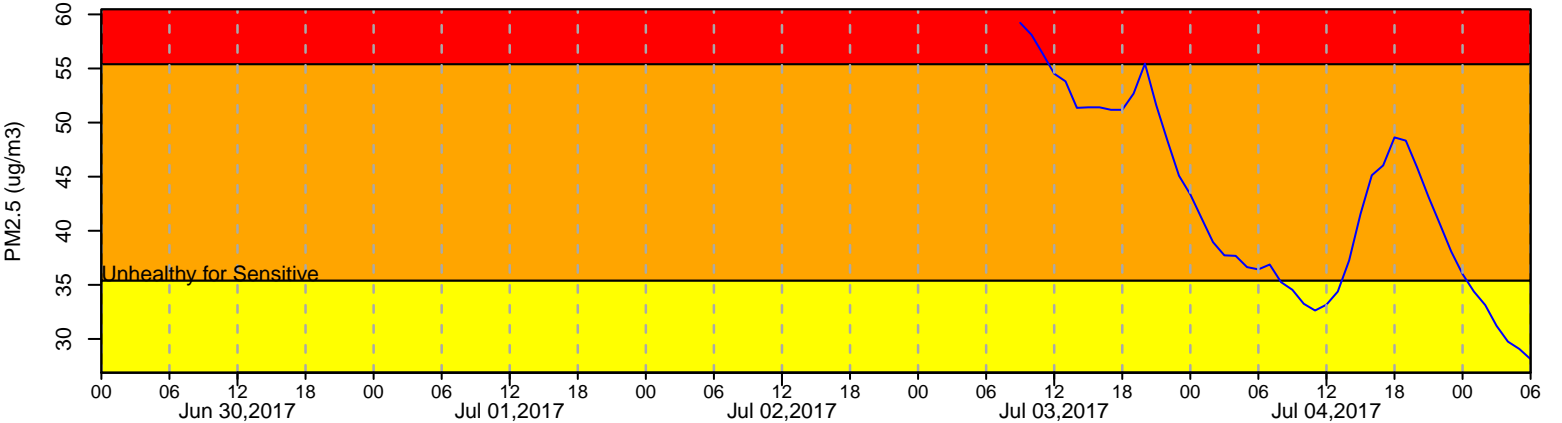
Johnsondale 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



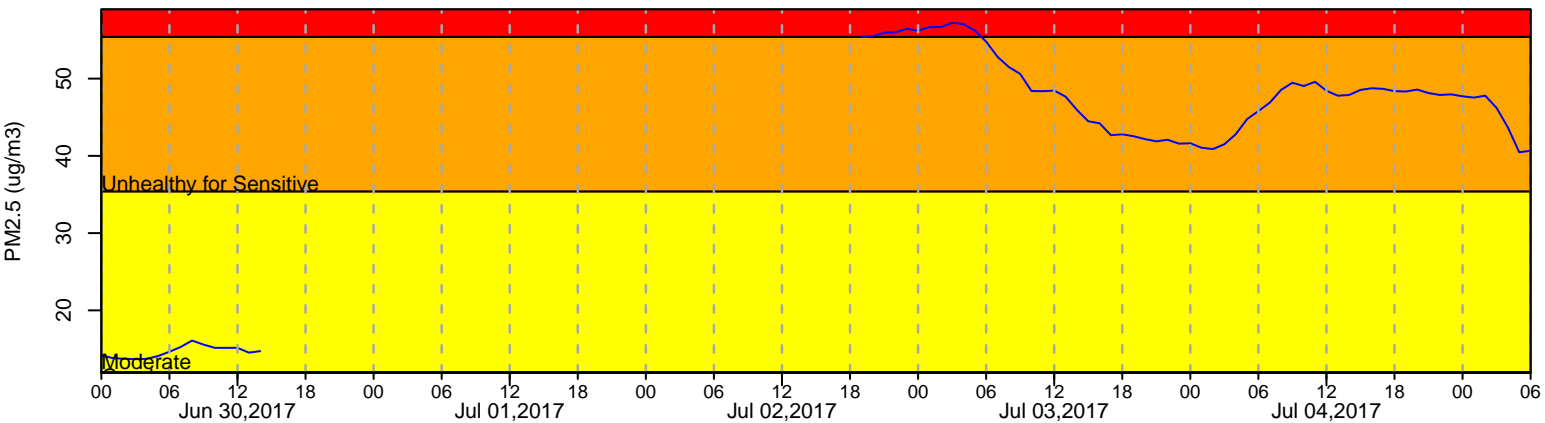
Kennedy Meadows 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



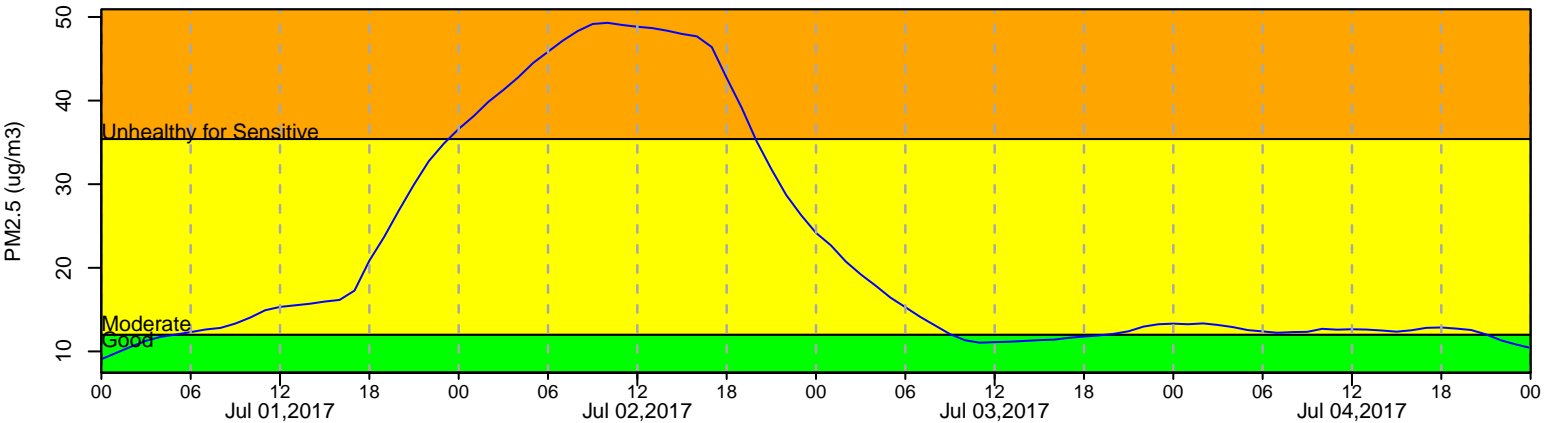
Kernville 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



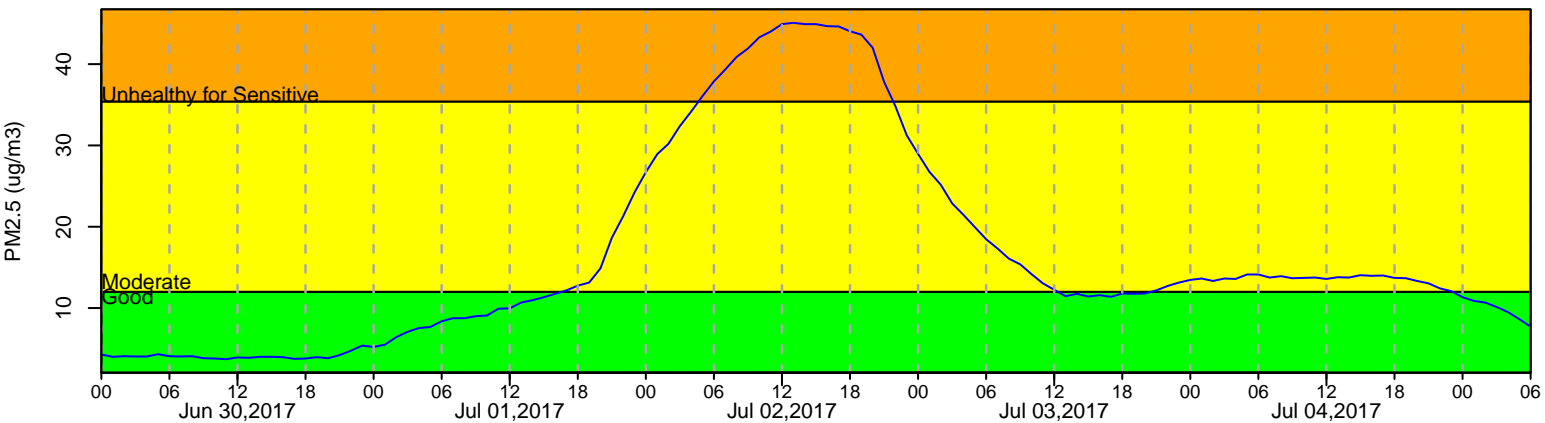
Lone Pine 24-hr Rolling Average PM2.5 (07/01-07/05)

*Breakpoints from 40CFR58(G)



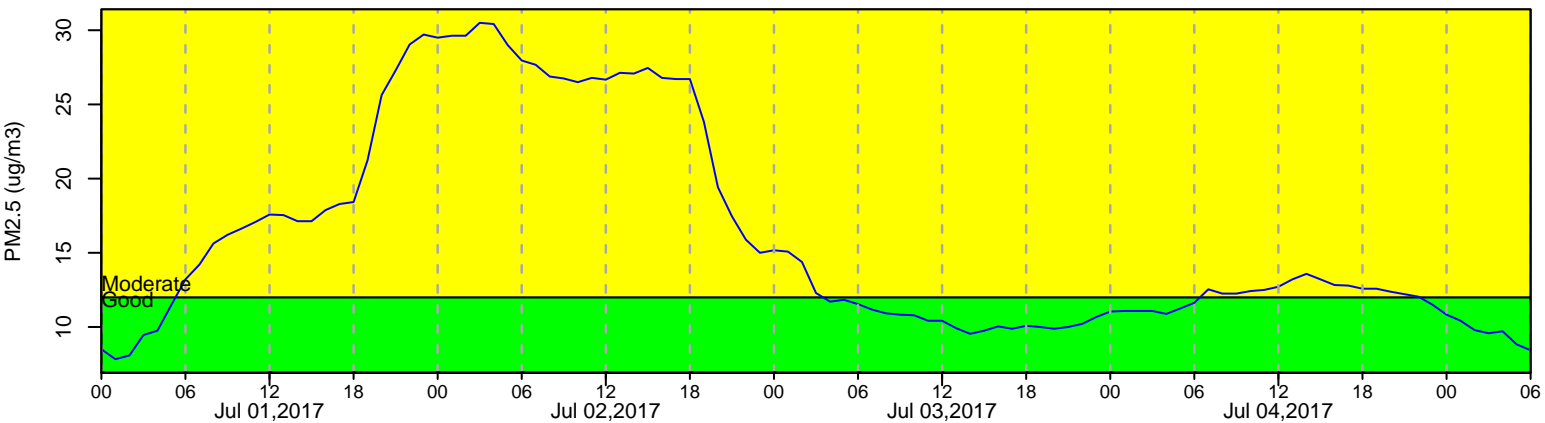
Manzanar_VC 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



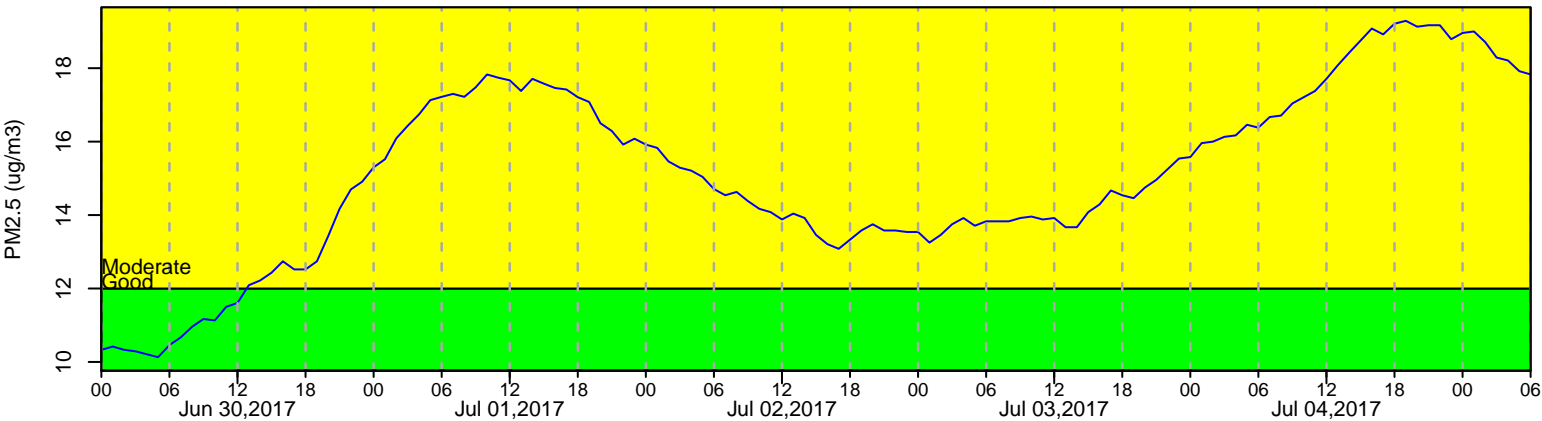
Olancha 24-hr Rolling Average PM2.5 (07/01-07/05)

*Breakpoints from 40CFR58(G)



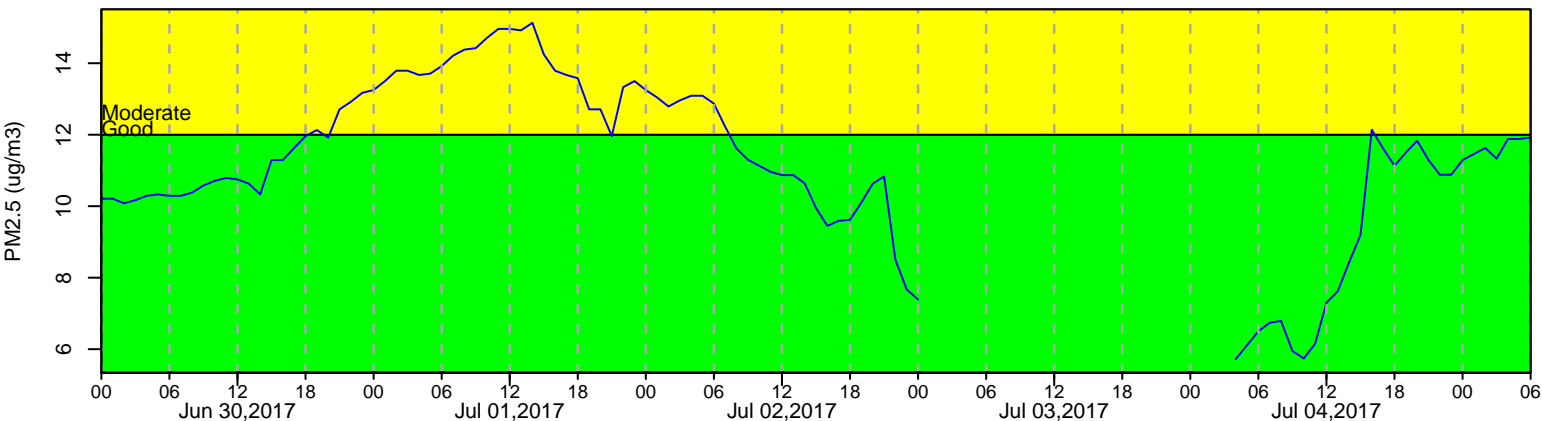
Pinehurst 24-hr Rolling Average PM2.5 (06/30-07/05)

*Breakpoints from 40CFR58(G)



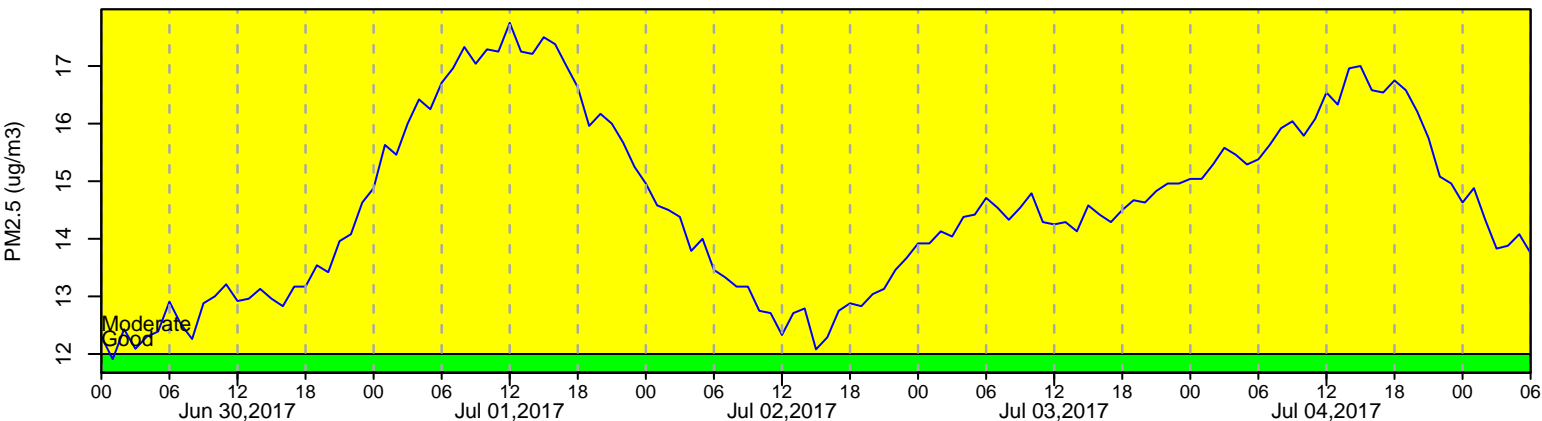
Springville 24-hr Rolling Average PM2.5 (06/30-07/05)

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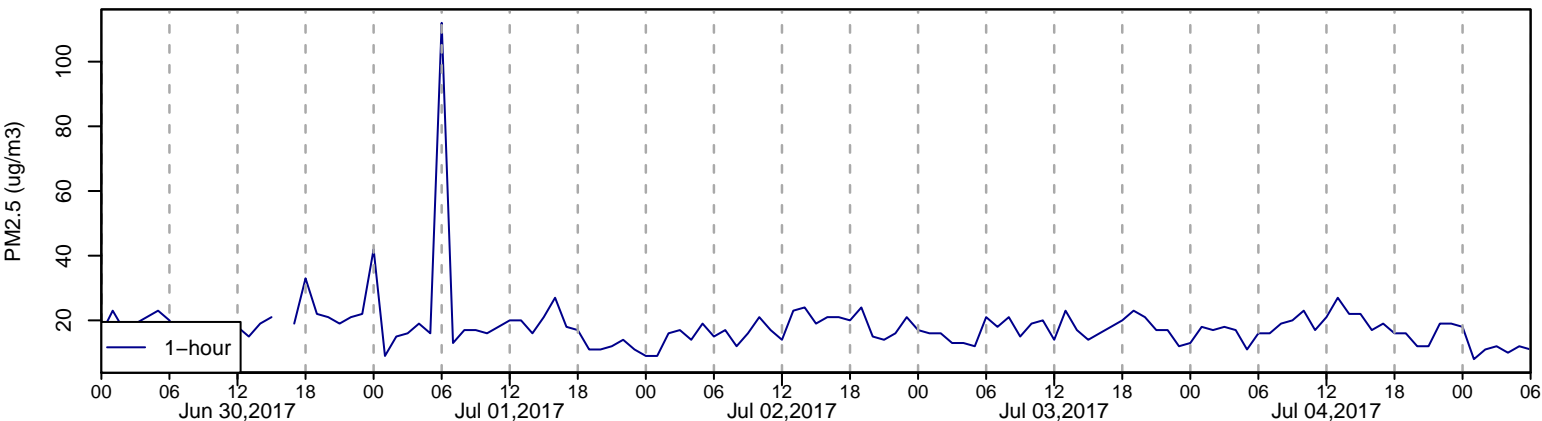


Three Rivers 24-hr Rolling Average PM2.5 (06/30-07/05)

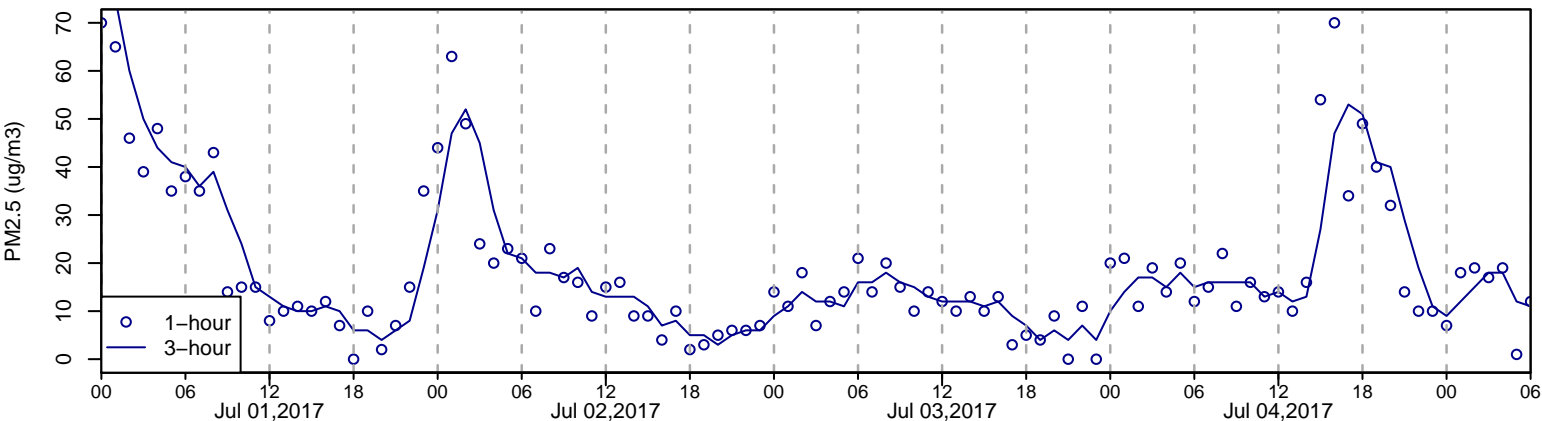
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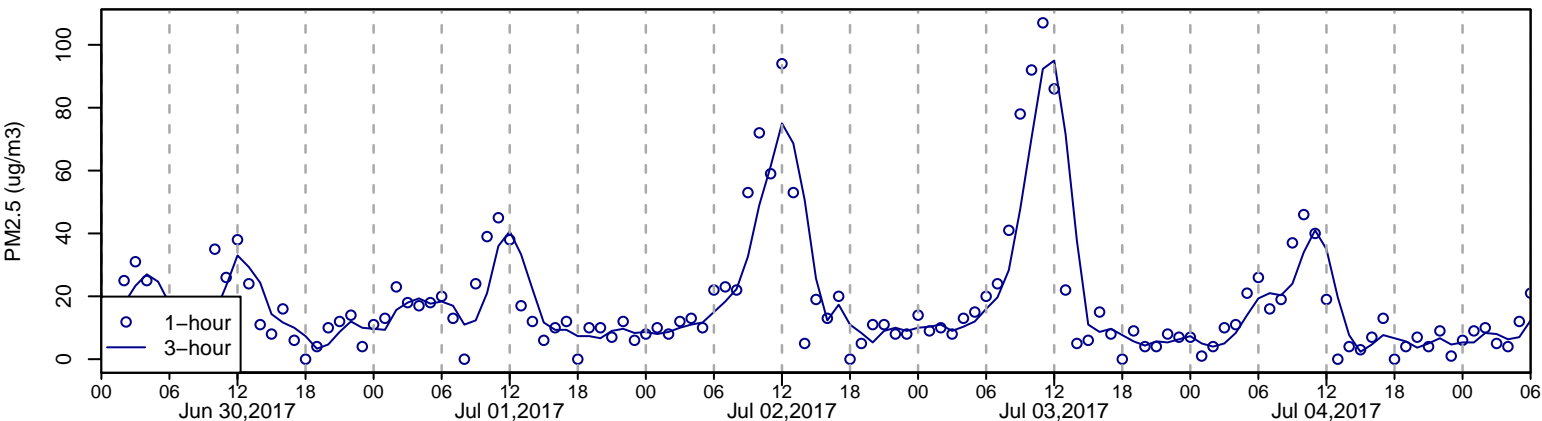
Ash Mt 1-hr Average PM2.5 (06/30-07/05)



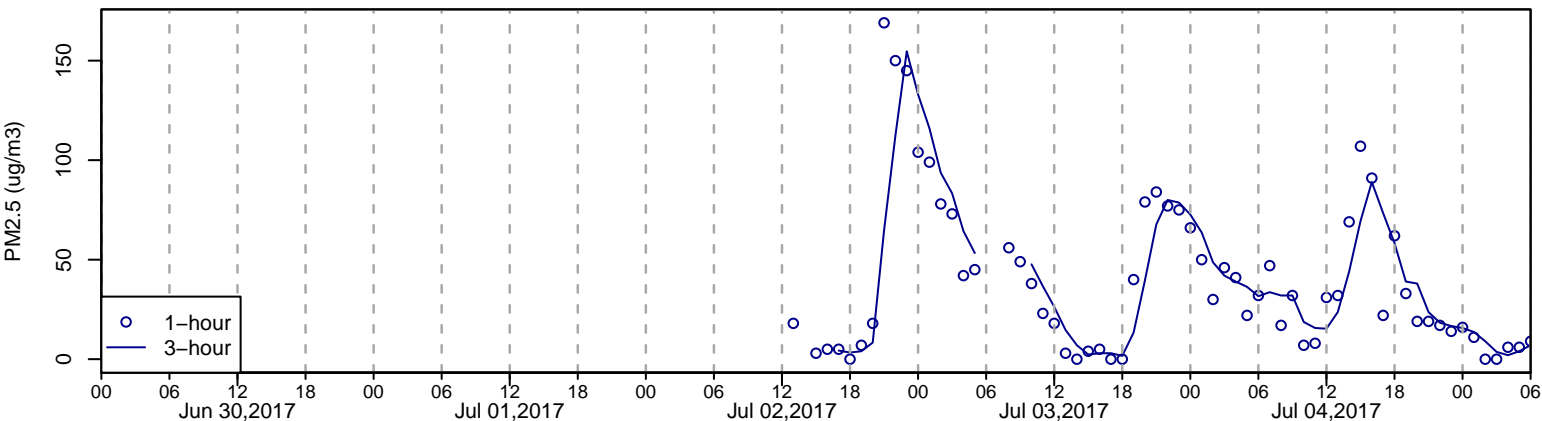
Coso Junction 1-hr and 3-hr Rolling Average PM2.5 (07/01-07/05)



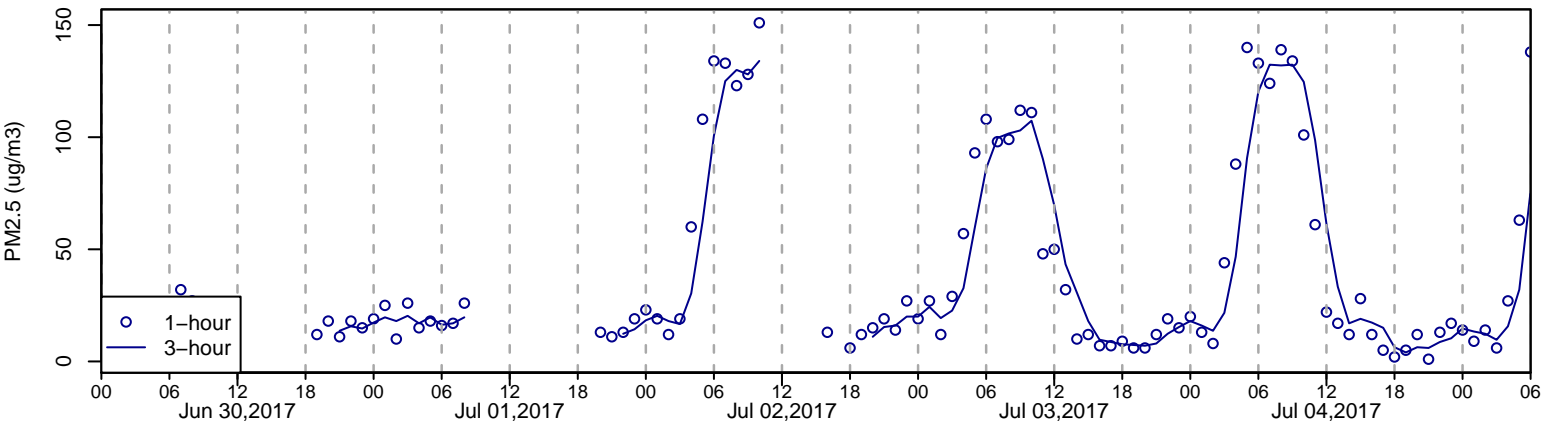
Johnsontdale 1-hr and 3-hr Rolling Average PM2.5 (06/30-07/05)



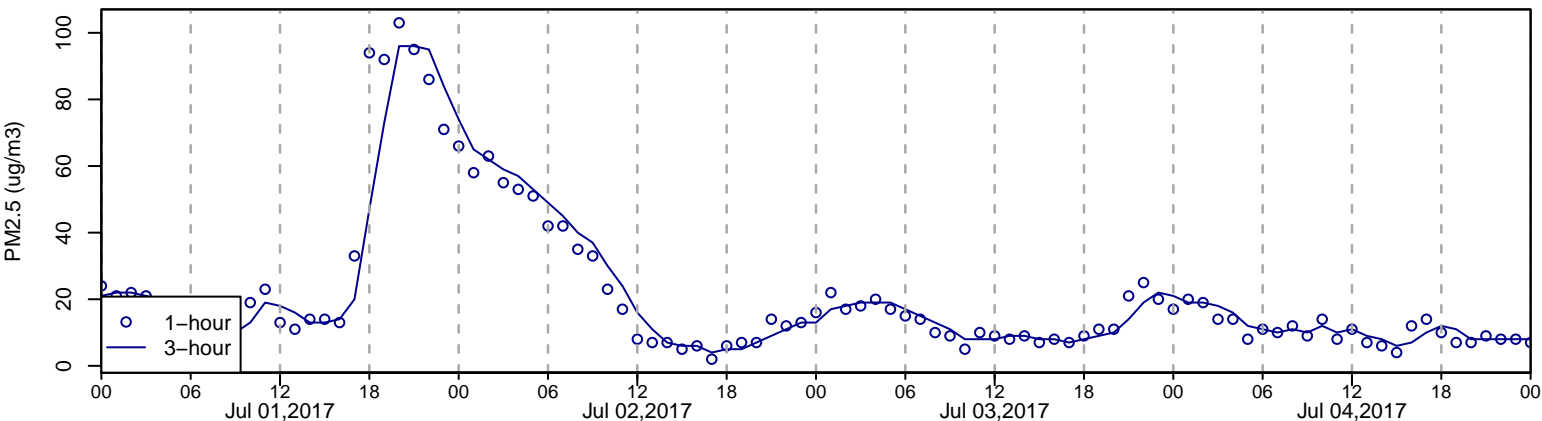
Kennedy Meadows 1-hr and 3-hr Rolling Average PM2.5 (06/30-07/05)



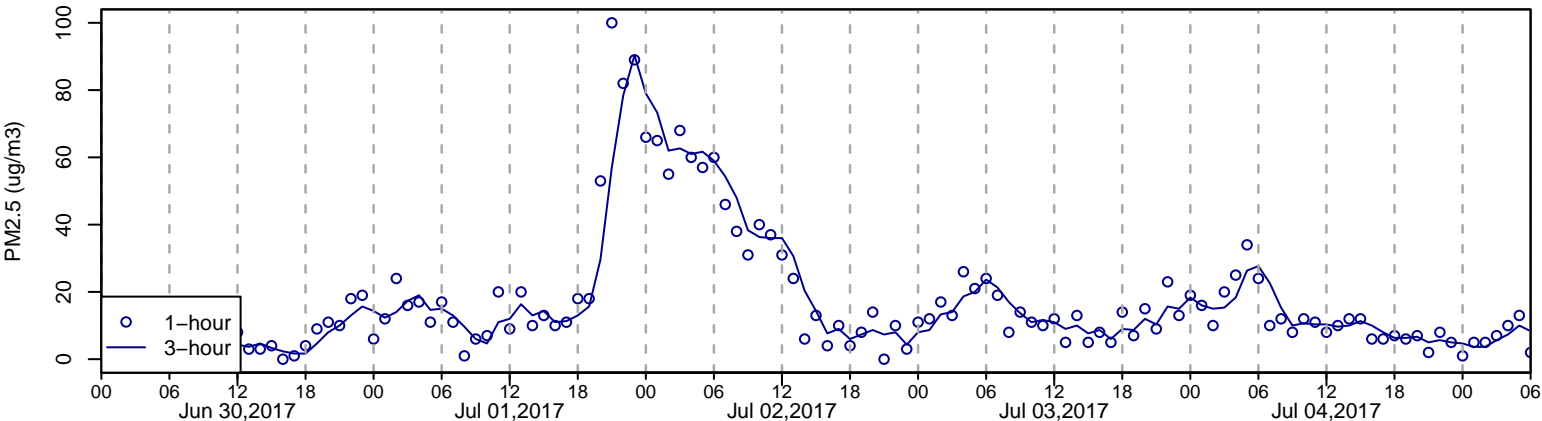
Kernville 1-hr and 3-hr Rolling Average PM2.5 (06/30-07/05)



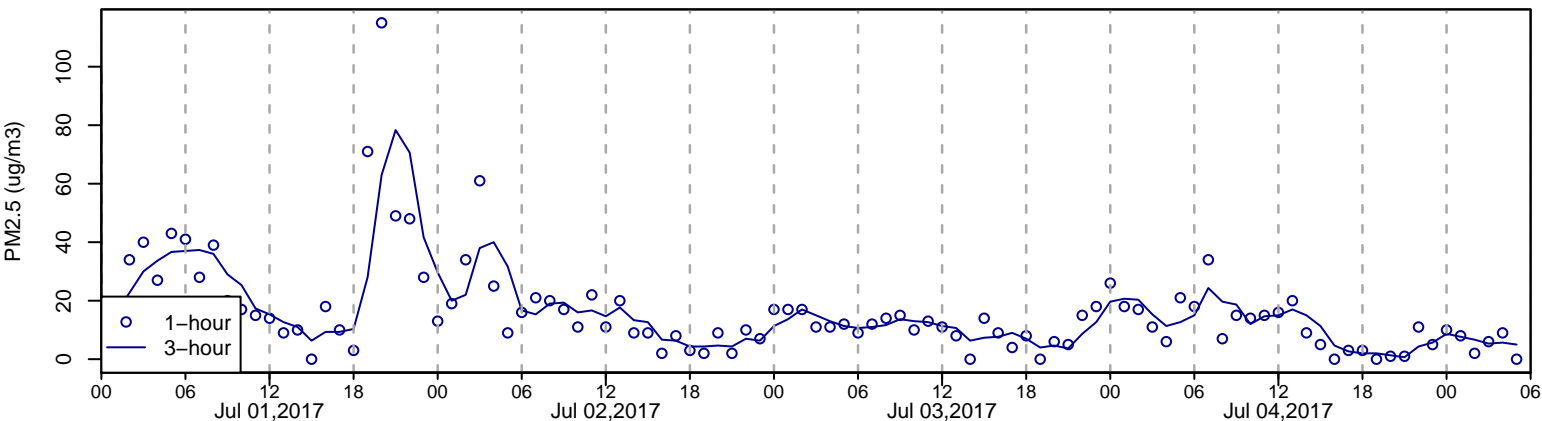
Lone Pine 1-hr and 3-hr Rolling Average PM2.5 (07/01-07/05)



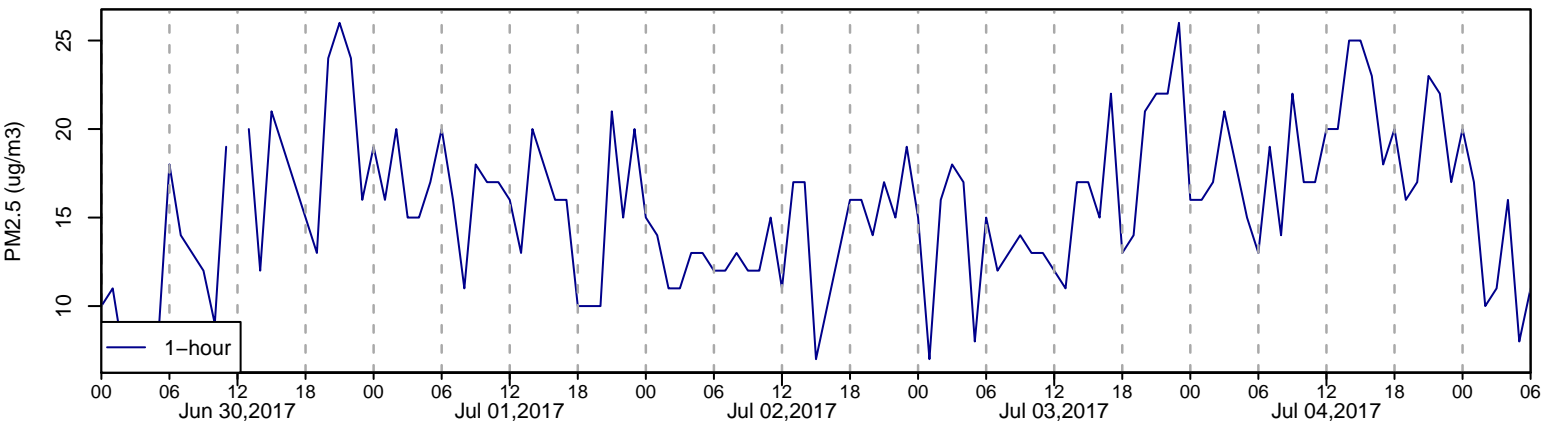
Manzanar_VC 1-hr and 3-hr Rolling Average PM2.5 (06/30-07/05)



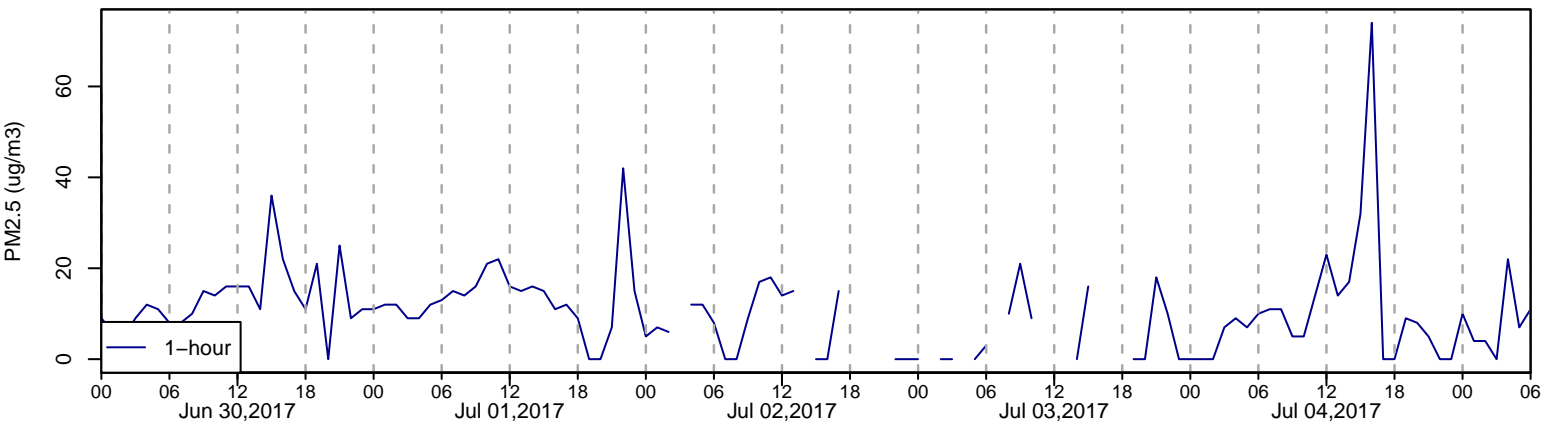
Olancha 1-hr and 3-hr Rolling Average PM2.5 (07/01-07/05)



Pinehurst 1-hr Average PM2.5 (06/30-07/05)



Springville 1-hr Average PM2.5 (06/30-07/05)



Three Rivers 1-hr and 3-hr Rolling Average PM2.5 (06/30-07/05)

