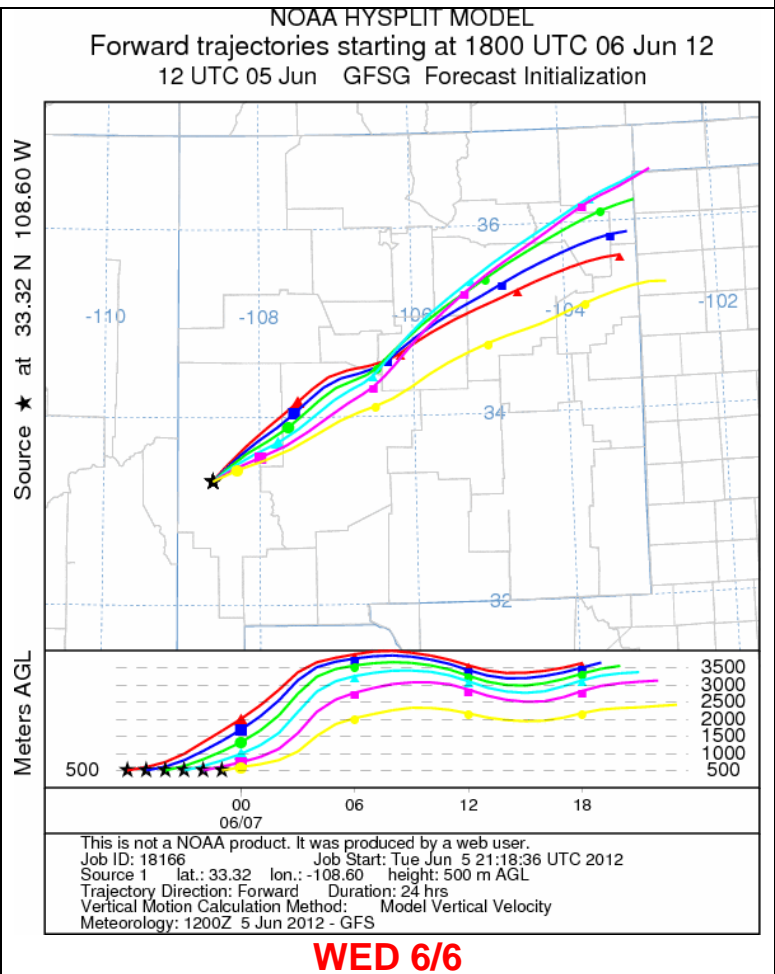
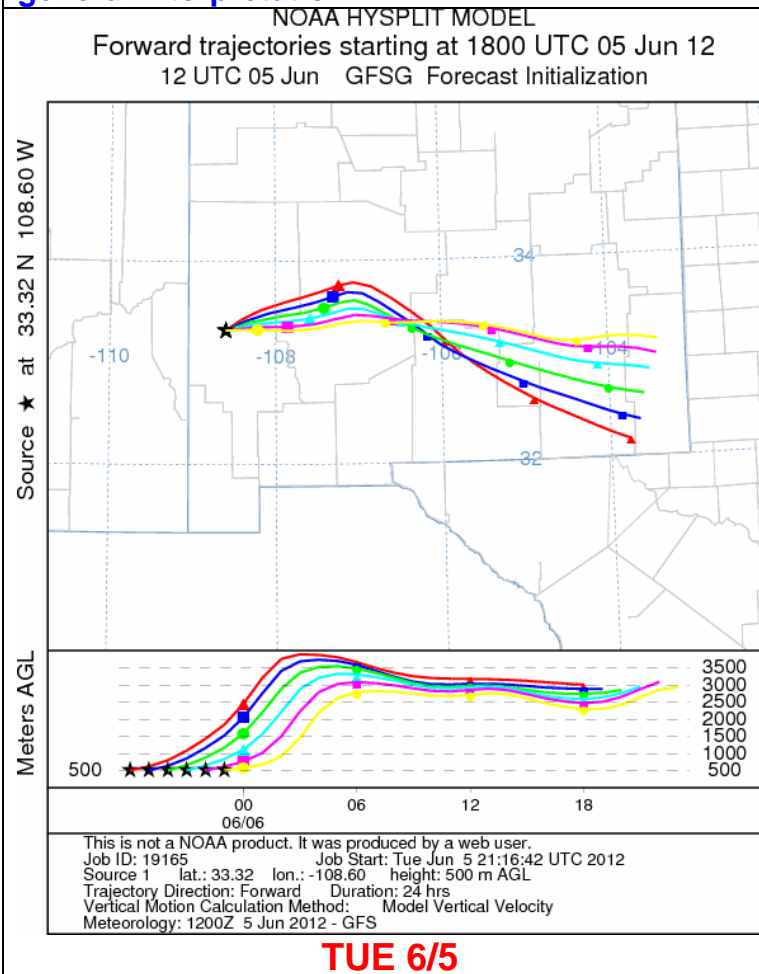


GENERAL SMOKE TRAJECTORIES: TUE JUNE 5th > SUN JUNE 10th, 2012

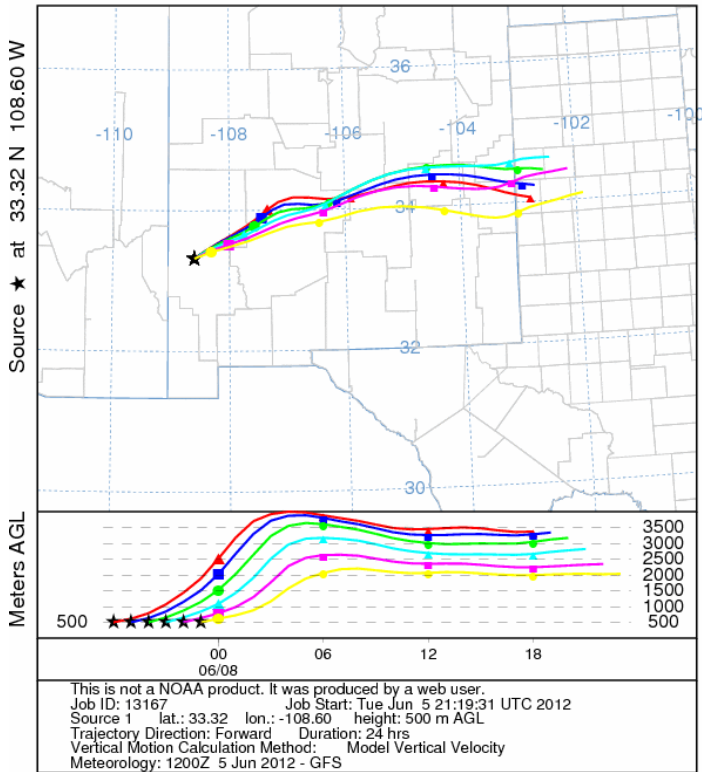
These modeled trajectories simulate a potential smoke plume as smoke moves downwind from the vicinity of the Whitewater-Baldy Complex. The simulations indicate where smoke would travel over a 24-hour period if it were emitted from roughly noon through early evening each day. If the model is accurate, the smoke plume on a daily basis would begin near the black star (fire location) in southwest New Mexico and extend downwind in the direction and distance framed by the various color lines.

These trajectories do not account for specific air quality impacts resulting from smoke, nor for the amount of smoke that might be generated on the fire....only how air is forecast to travel away from the fire location. Fine details are also masked at this scale, making this suitable as a general day-to-day planning tool only.

Please contact Chuck Maxwell (505-842-3419) or Josh Hall (505-438-5319) with questions regarding general interpretation.

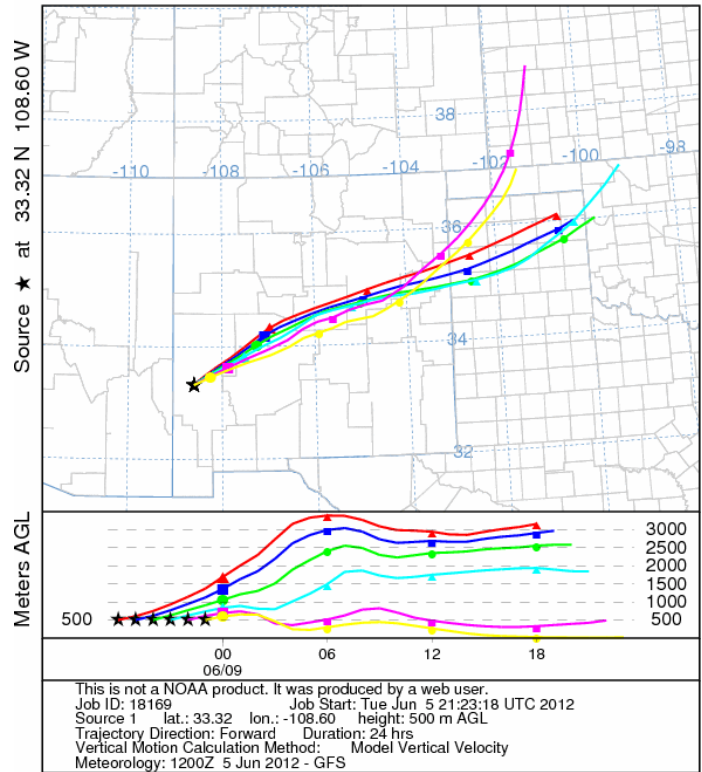


NOAA HYSPLIT MODEL
 Forward trajectories starting at 1800 UTC 07 Jun 12
 12 UTC 05 Jun GFSG Forecast Initialization



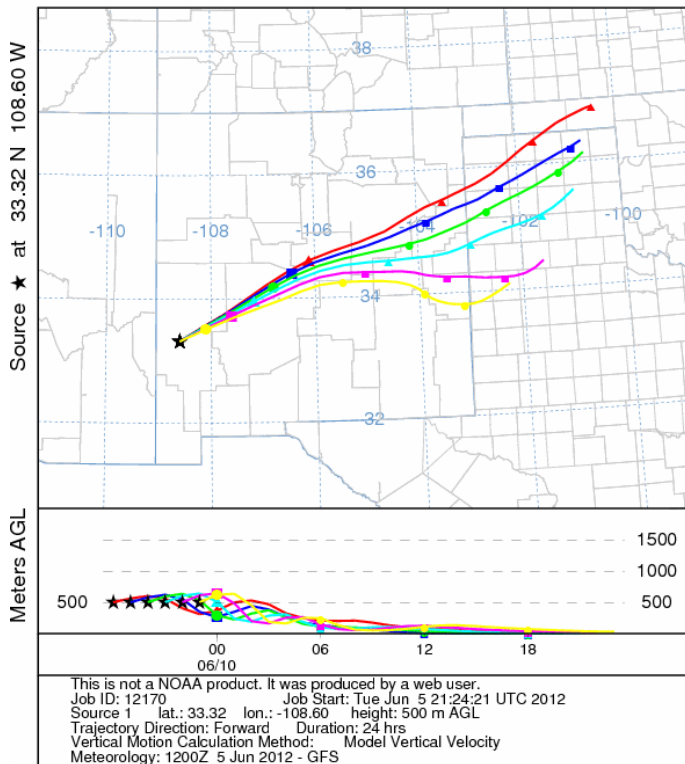
THU 6/7

NOAA HYSPLIT MODEL
 Forward trajectories starting at 1800 UTC 08 Jun 12
 12 UTC 05 Jun GFSG Forecast Initialization



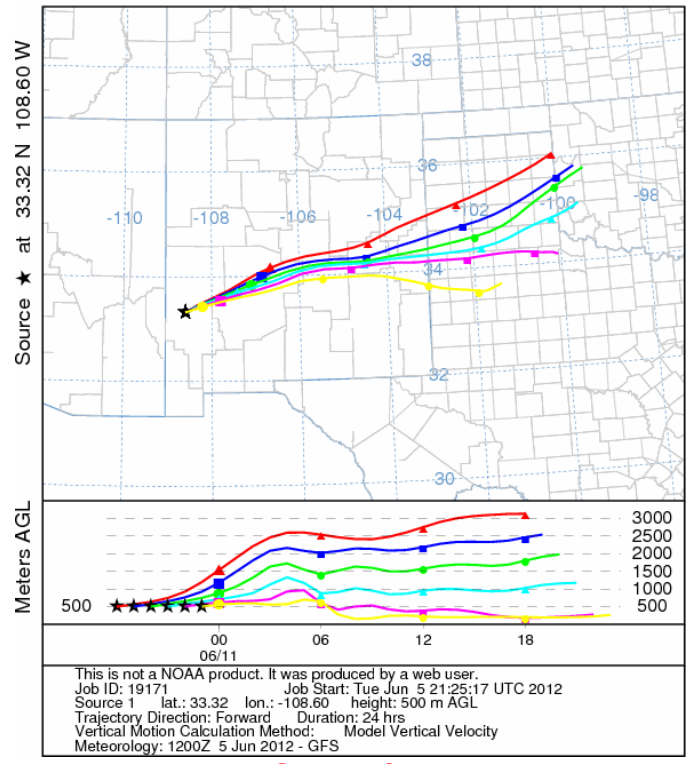
FRI 6/8

NOAA HYSPLIT MODEL
 Forward trajectories starting at 1800 UTC 09 Jun 12
 12 UTC 05 Jun GFSG Forecast Initialization



SAT 6/9

NOAA HYSPLIT MODEL
 Forward trajectories starting at 1800 UTC 10 Jun 12
 12 UTC 05 Jun GFSG Forecast Initialization



SUN 6/10