Presentation notes for EC

Things I learned

I found it interestedin ho =w the simulation had the burn spreading laterally rather than spreading up the canyon

I was suprirsed to see how slow the fire burned up the canyon, I thought it would spread up rather quickly

I was impressed with how high the plume reached

I thought the increase in wind speed really interesting. It’s amazing how much the wind increased with that time

It’s too bad the ridge RAWS was not able to be used since the fire in WRF-SFIRE never made it up there

I wonder how the model would have been different if there was an input sounding provided in that terrain, in a way making it an idealized simulation or a real simulation. I wonder if the simulation had a completely different wind direction than was actually measured in the observations