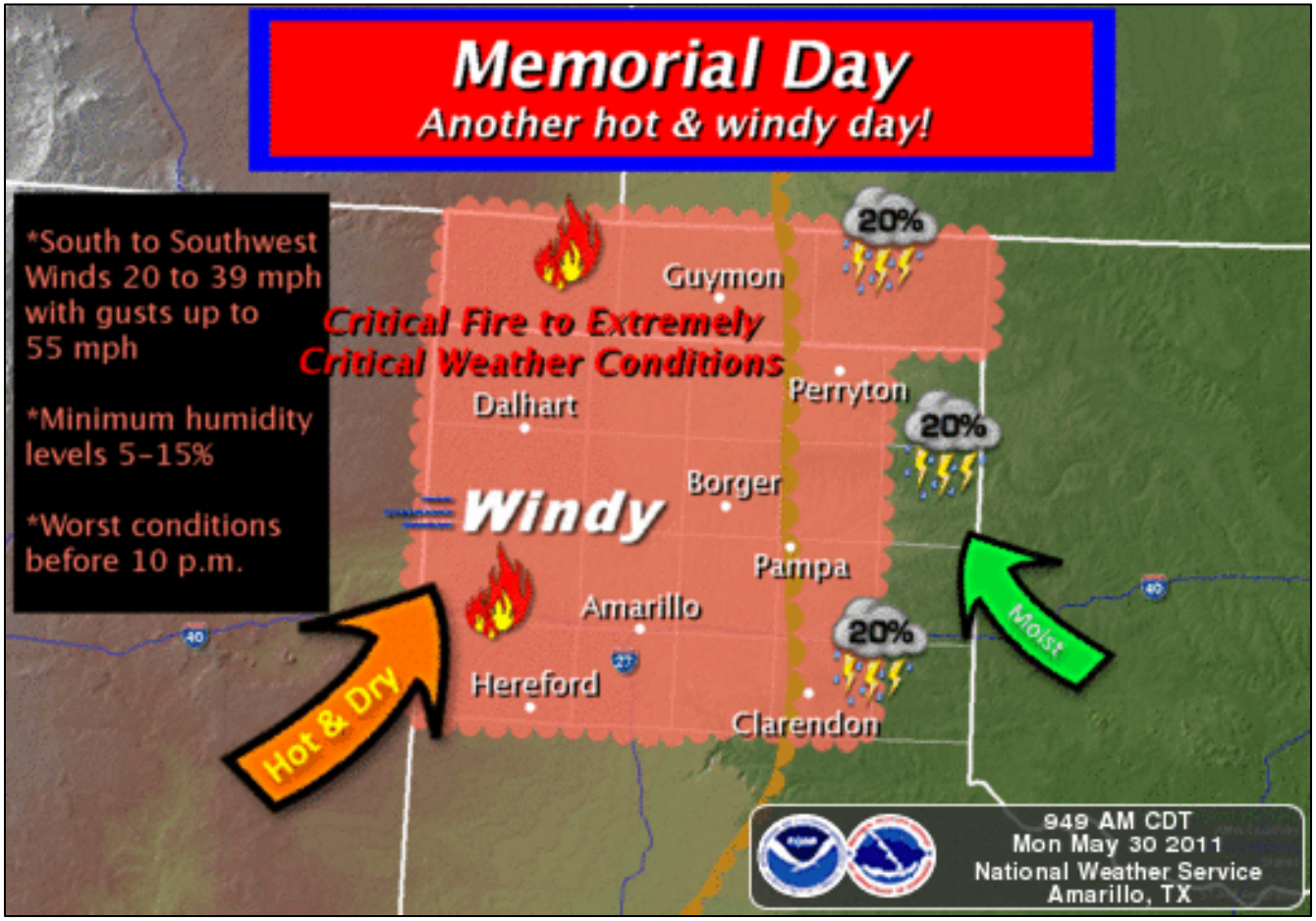
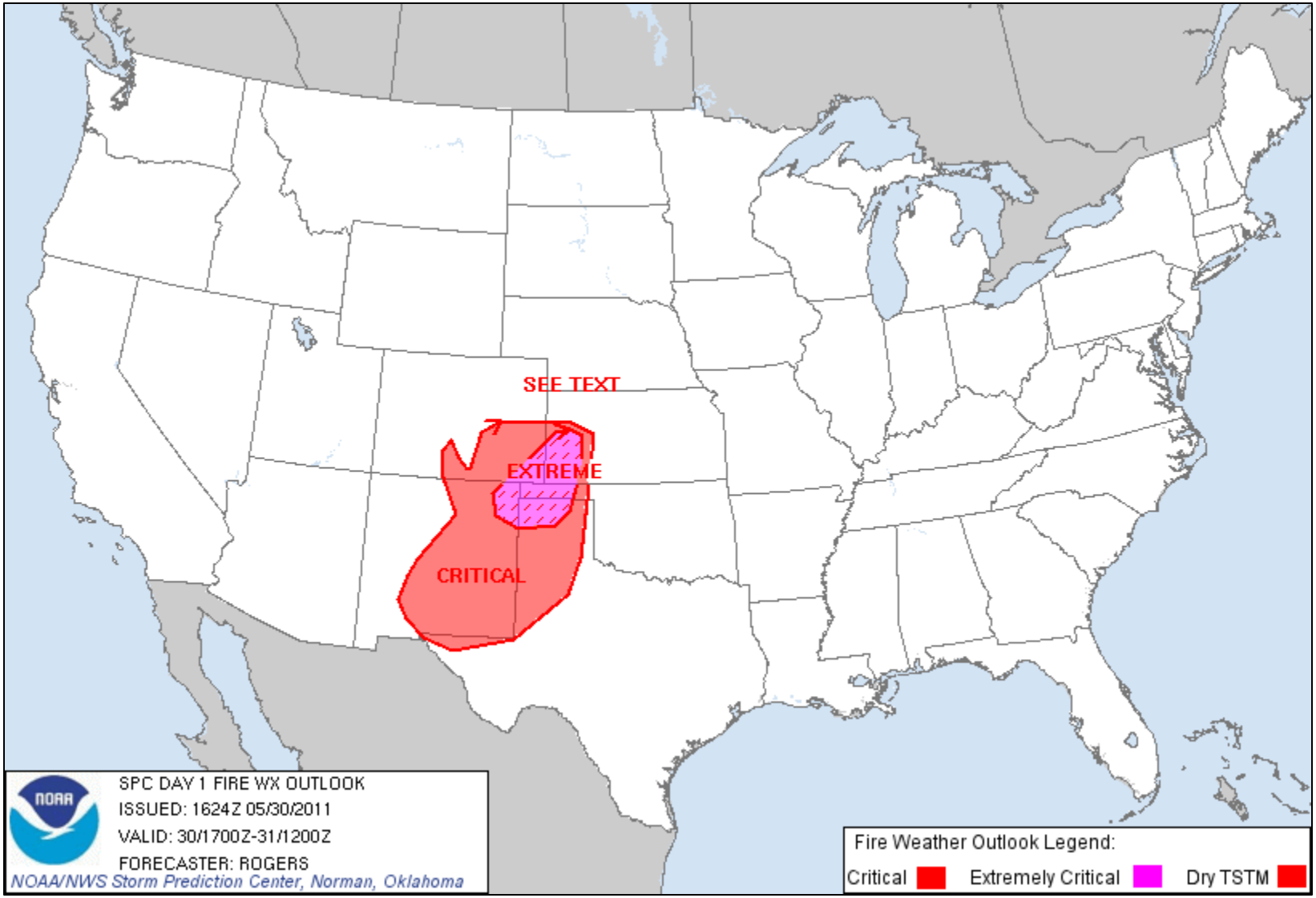
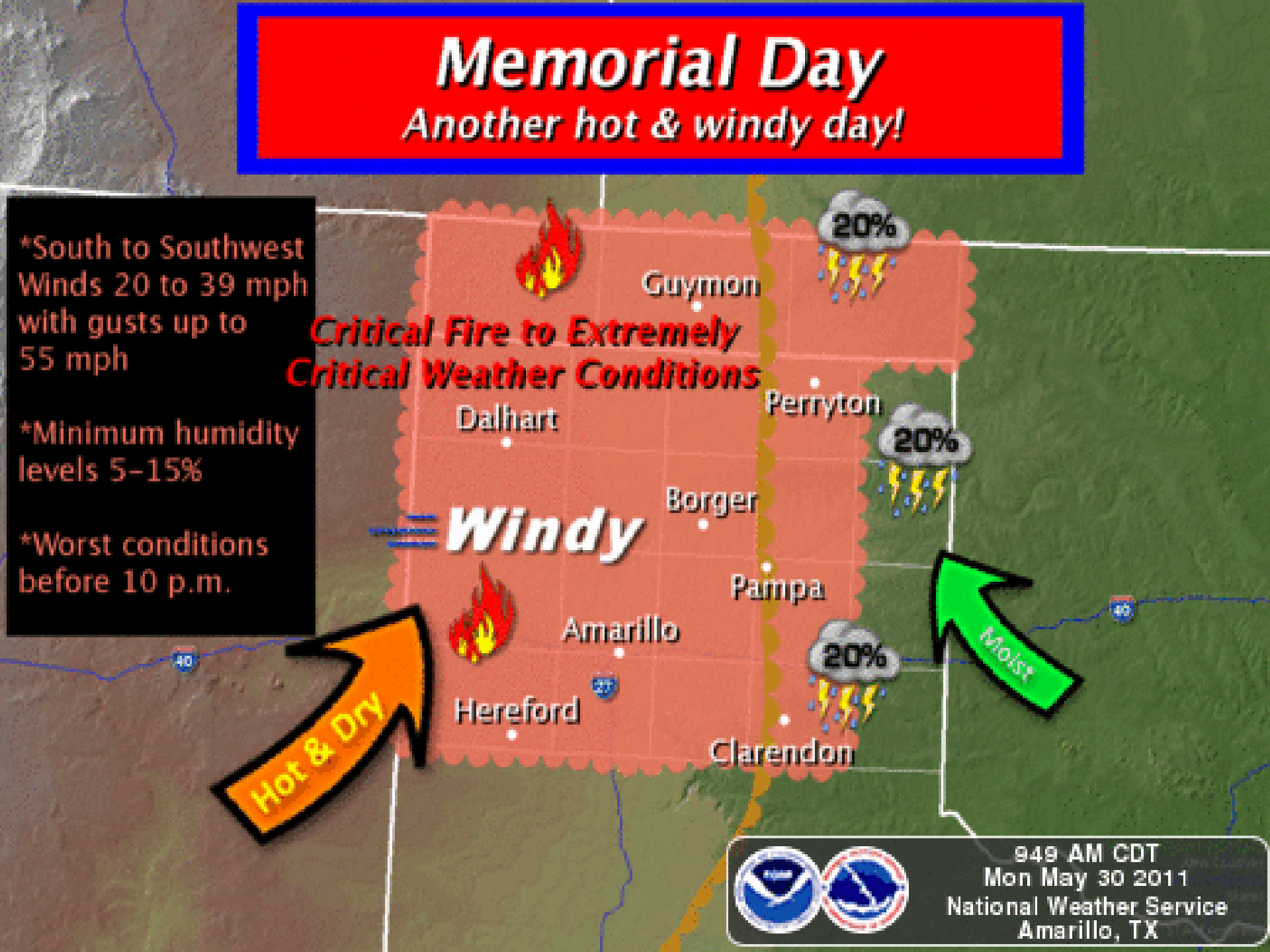
Fire Weather Briefing
Monday, May 30, 2011



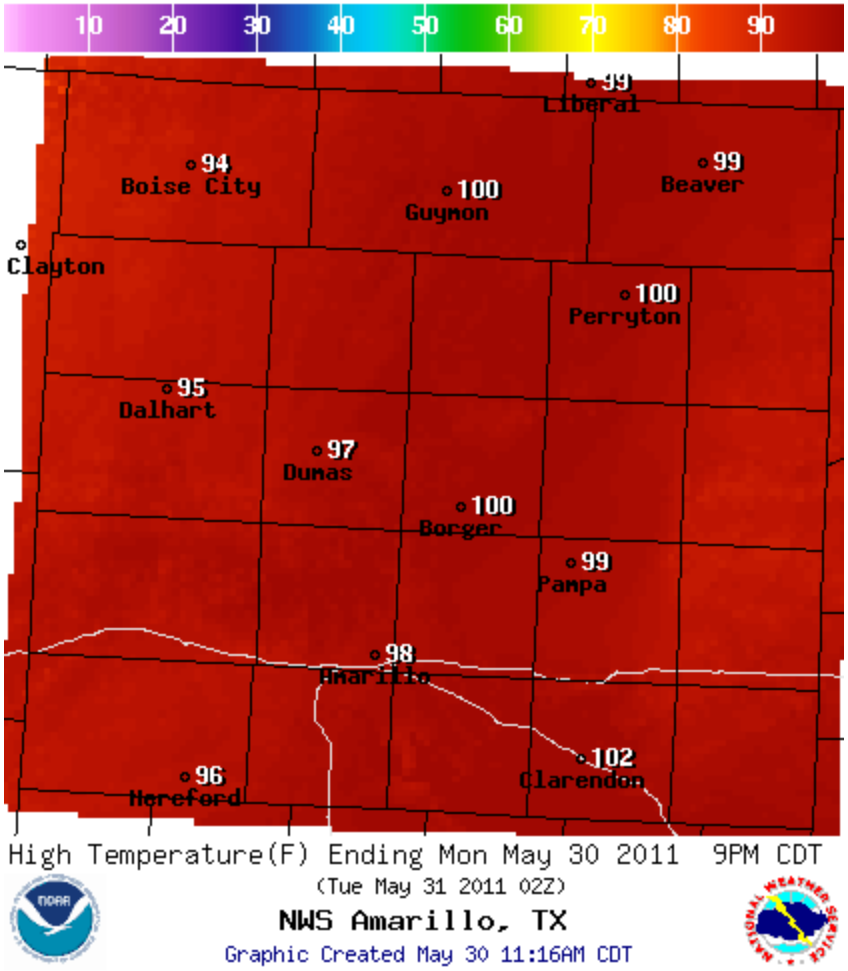
National Weather Service Amarillo

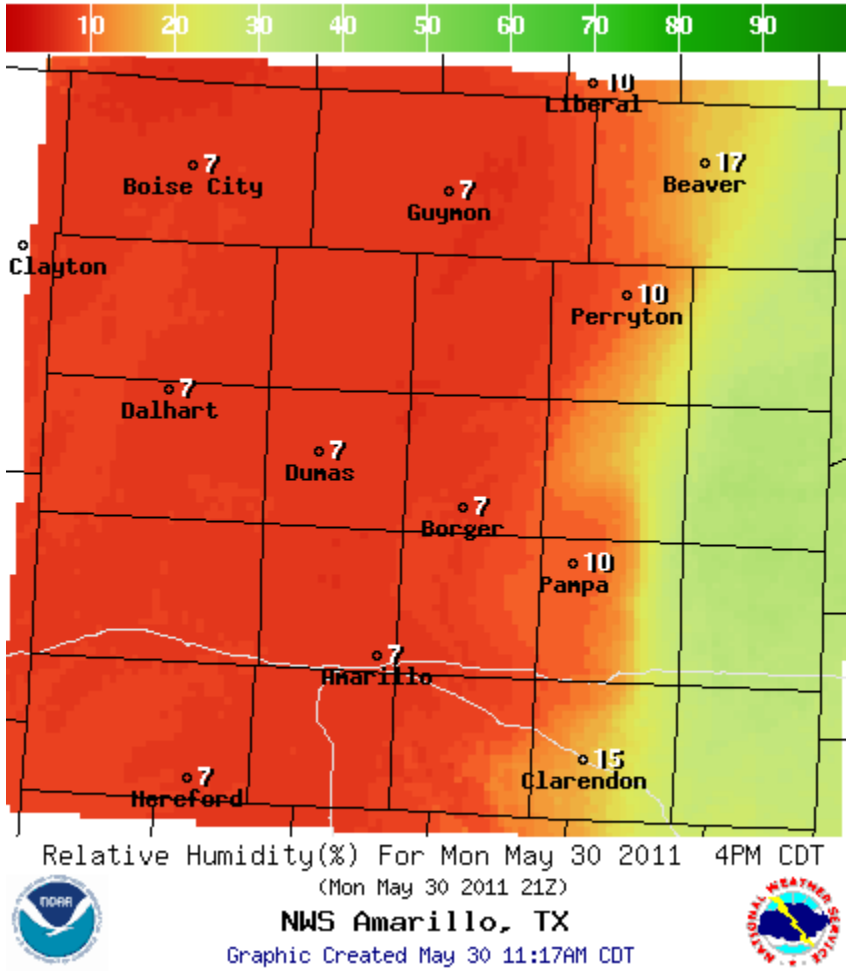
Fire Weather Outlook
Today 5/30/2011




Memorial Day
Another hot & windy day!
*South to Southwest Winds 20 to 39 mph with gusts up to 55 mph
*Minimum humidity levels 5-15%
*Worst conditions before 10 p.m.
Critical Fire to Extremely Critical Weather Conditions
Windy
Hot & Dry
Moist
20%
20%
20%
Guymon
Dalhart
Perryton
Borger
Pampa
Amarillo
Hereford
Clarendon
949 AM CDT
Mon May 30 2011
National Weather Service
Amarillo, TX

Memorial Day 5/30/2011





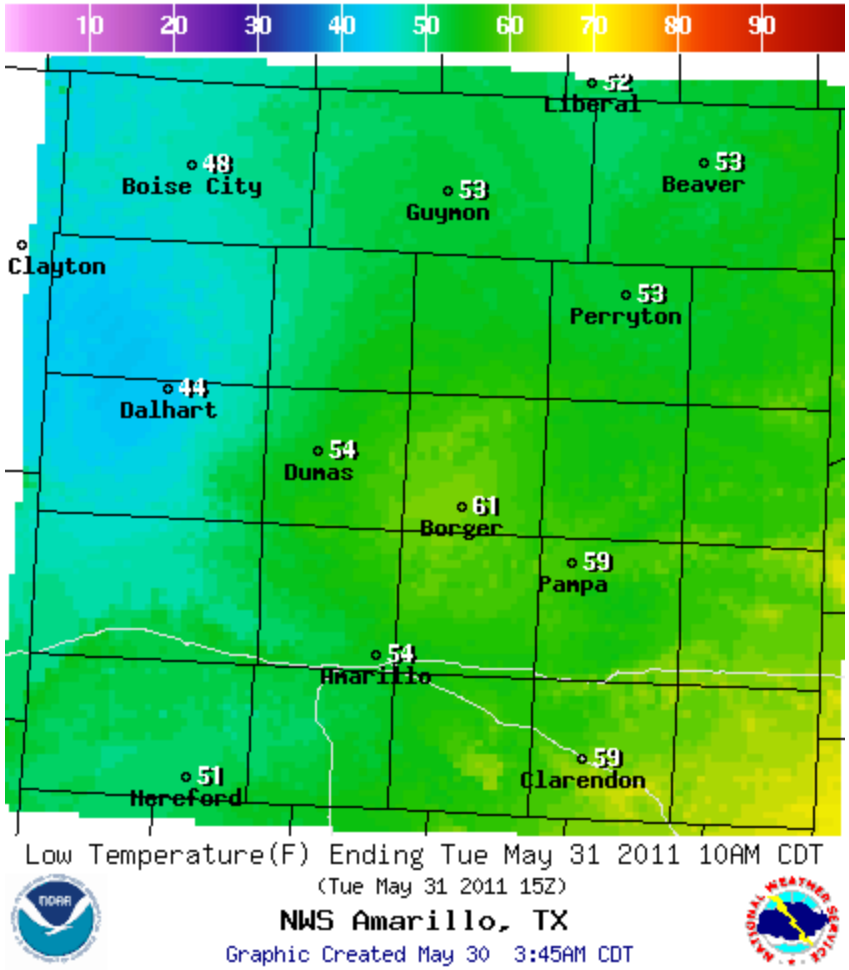
High Temps

Min RH

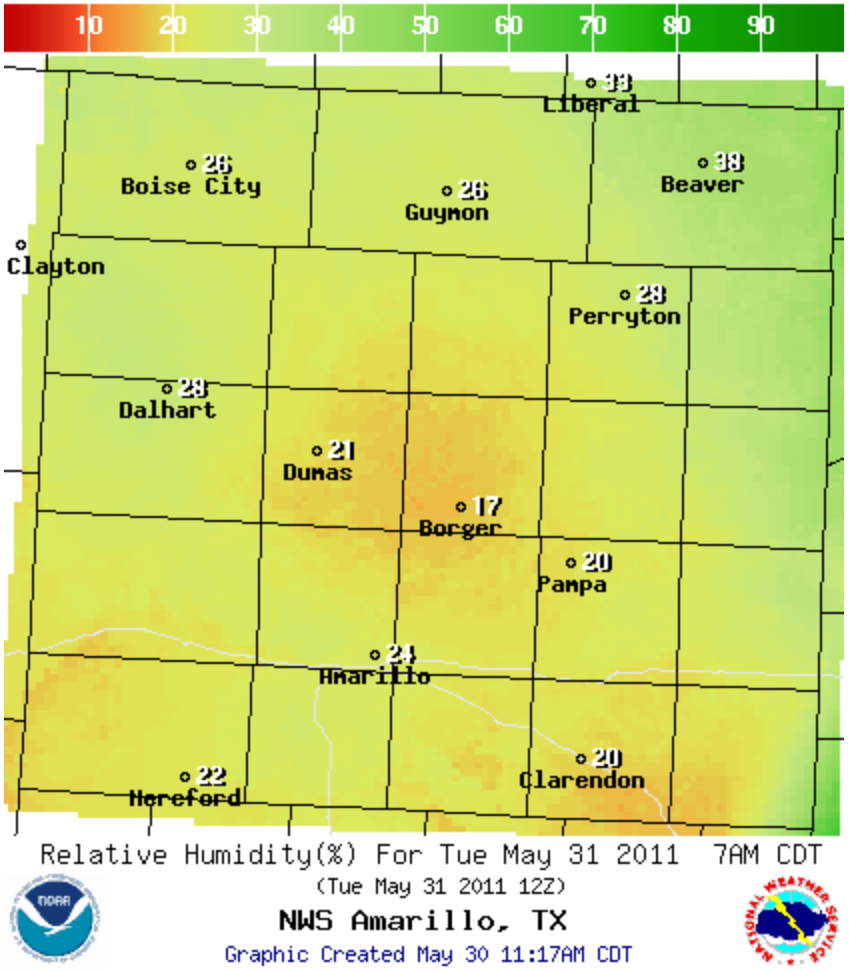
Cold Front

- Wind shift to northwesterly 10-20 mph; some higher gusts behind the front
- Enters the western Panhandles (Dalhart, Boise City) 8PM – 10 PM
- Central Panhandles (Amarillo, Guymon, Borger) 10 PM – 1 AM
- Eastern Panhandles (Beaver, Canadian, Wellington) 1 AM – 4 AM

Tonight 5/30-31/2011



Low Temps



Max RH

Summary

- **This Afternoon & Evening**
  - Critical to extremely critical fire weather conditions west of the dryline
  - Winds: South to Southwest 25-39 mph with gusts to 55 mph
  - Min RH: 5-15% west of dryline
  - 20% chance of strong/severe storms east of the dryline
  - Cold front brings abrupt wind shift this evening into early Tuesday morning