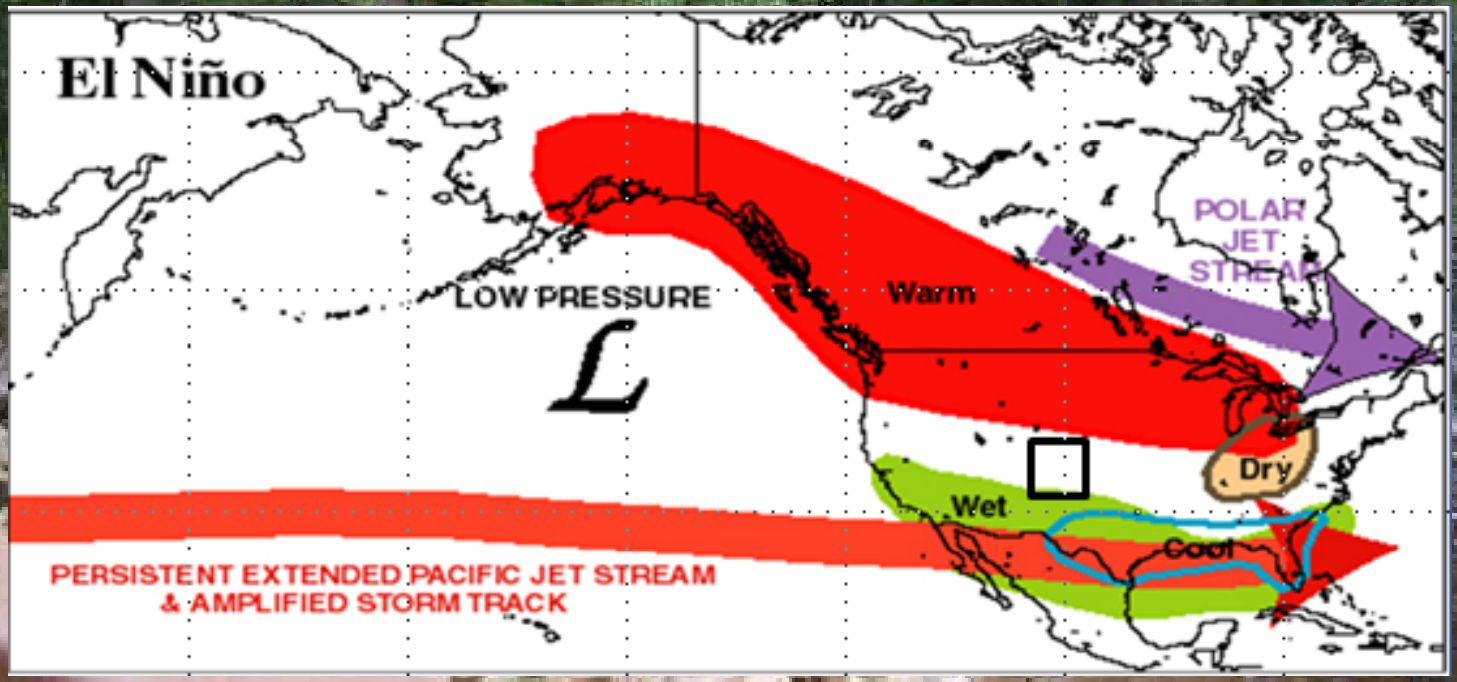
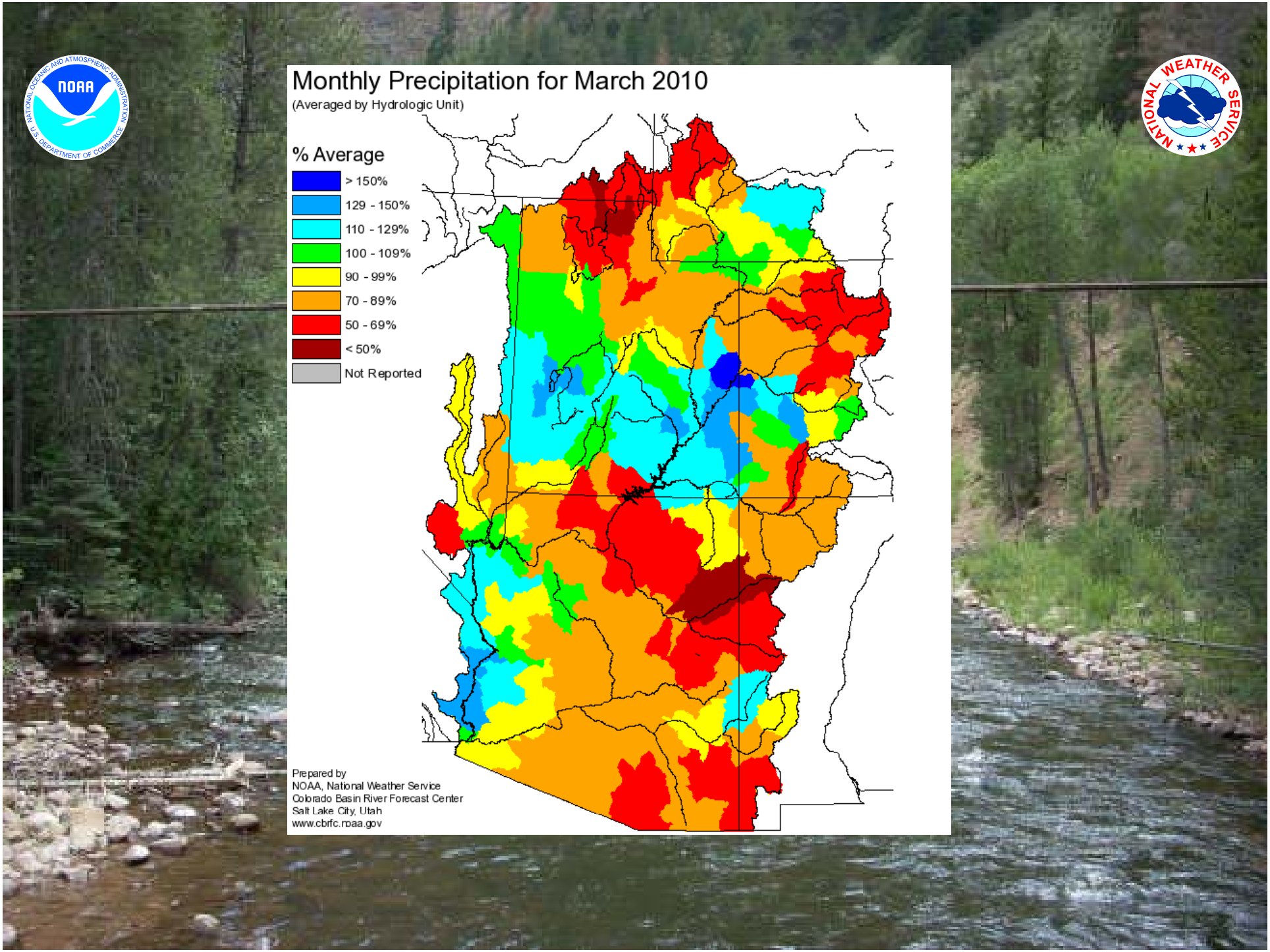
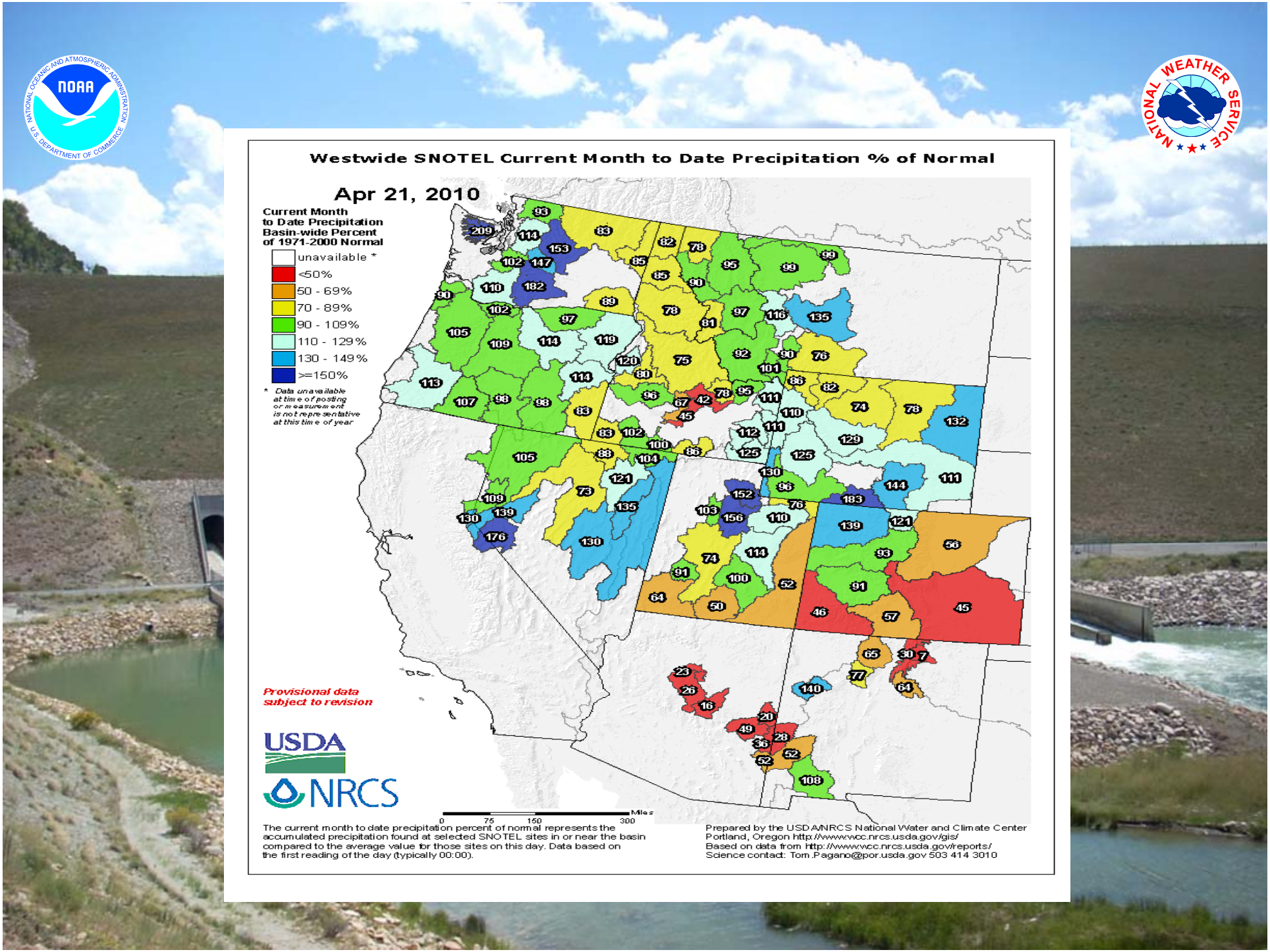
Mid-Spring / Early
Summer Temperature &
Precipitation Outlook
Upper Colorado Basin
April 22, 2010

# Water Year 2010 So Far…

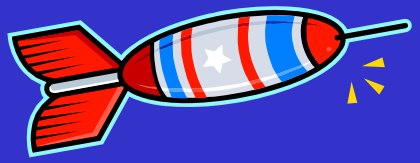
## Global temperature and precipitation patterns influenced by a strong El Nino



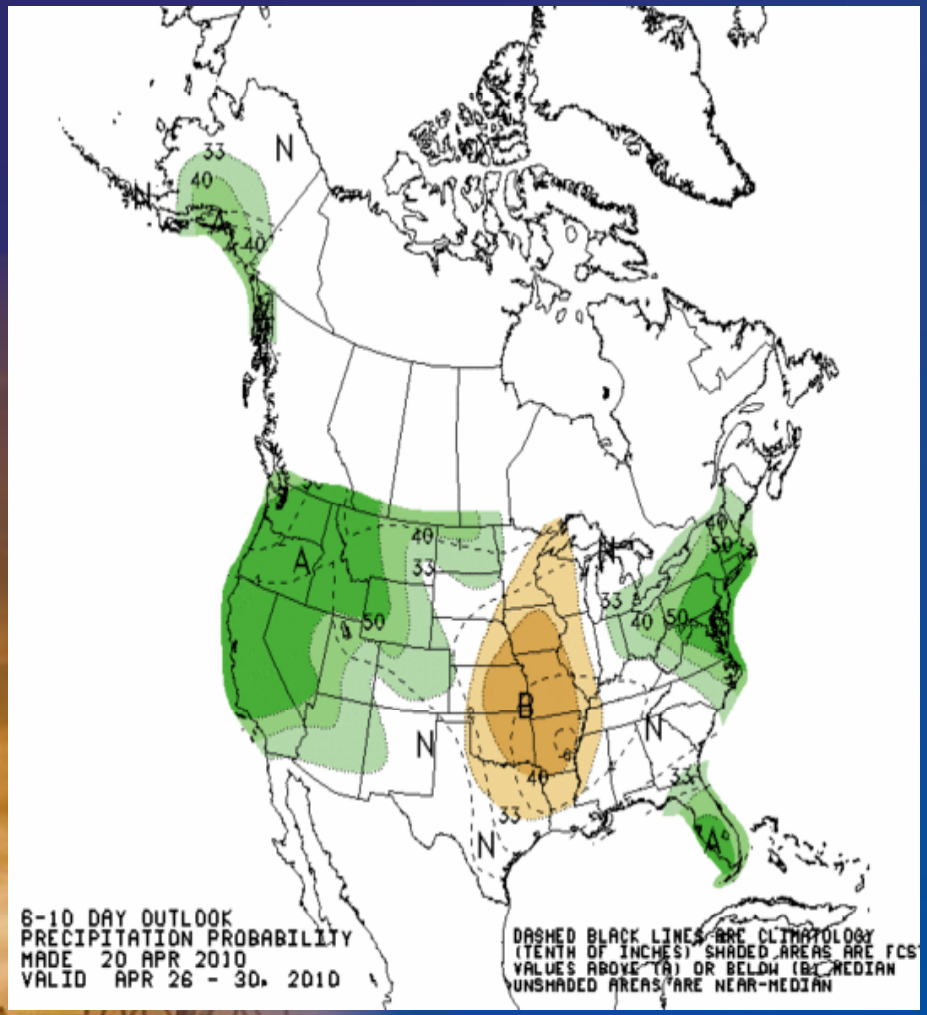

Monthly Precipitation for March 2010
(Averaged by Hydrologic Unit)
% Average
> 150%
129 - 150%
110 - 129%
100 - 109%
90 - 99%
70 - 89%
50 - 69%
< 50%
Not Reported
Prepared by
NOAA, National Weather Service
Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbrfc.noaa.gov

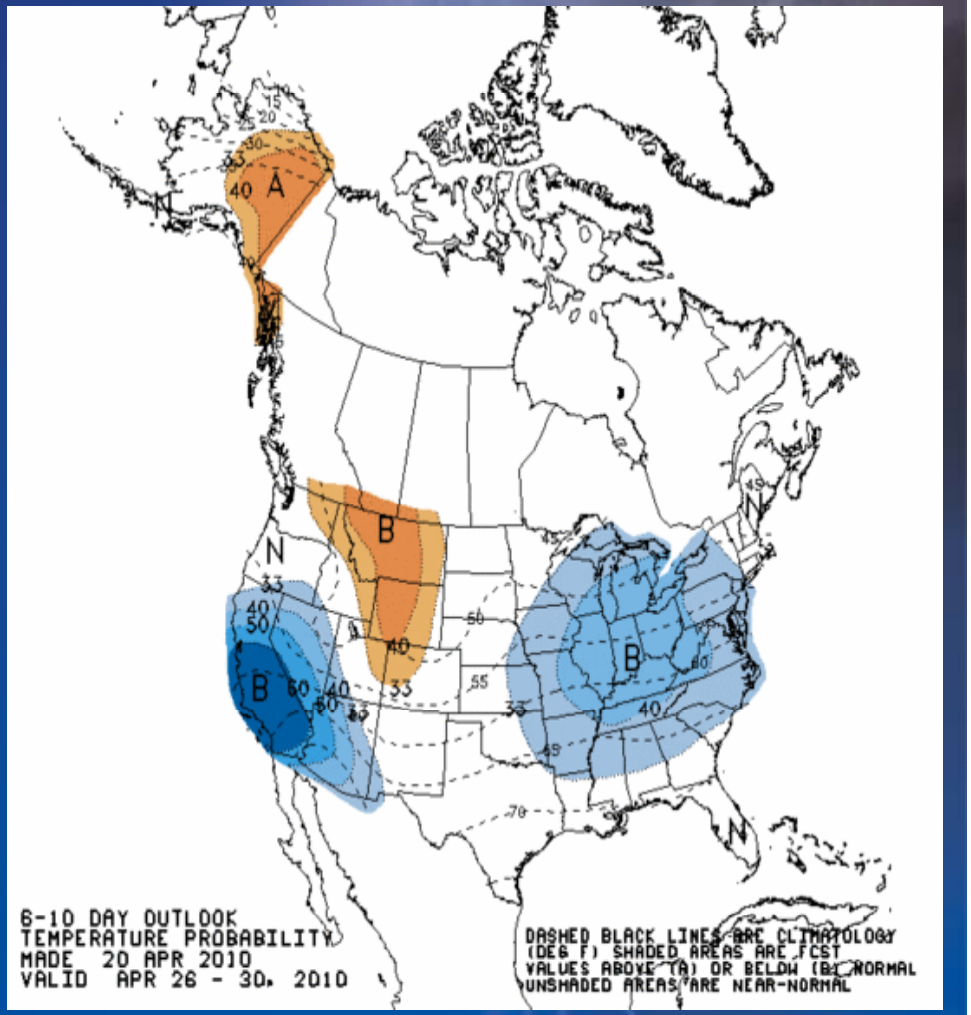

Westwide SNOTEL Current Month to Date Precipitation % of Normal
Apr 21, 2010
Current Month to Date Precipitation Basin-wide Percent of 1971-2000 Normal
unavailable *
<50%
50 - 69%
70 - 89%
90 - 109%
110 - 129%
130 - 149%
>=150%
* Data unavailable at time of posting or measurement is not representative at this time of year
Provisional data subject to revision
USDA
NRCS
0 75 150 300 Miles
The current month to date precipitation percent of normal represents the accumulated precipitation found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).
Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon http://www.wcc.nrcs.usda.gov/gis/
Based on data from http://www.wcc.nrcs.usda.gov/reports/
Science contact: Tom.Pagano@por.usda.gov 503 414 3010

# Outlook

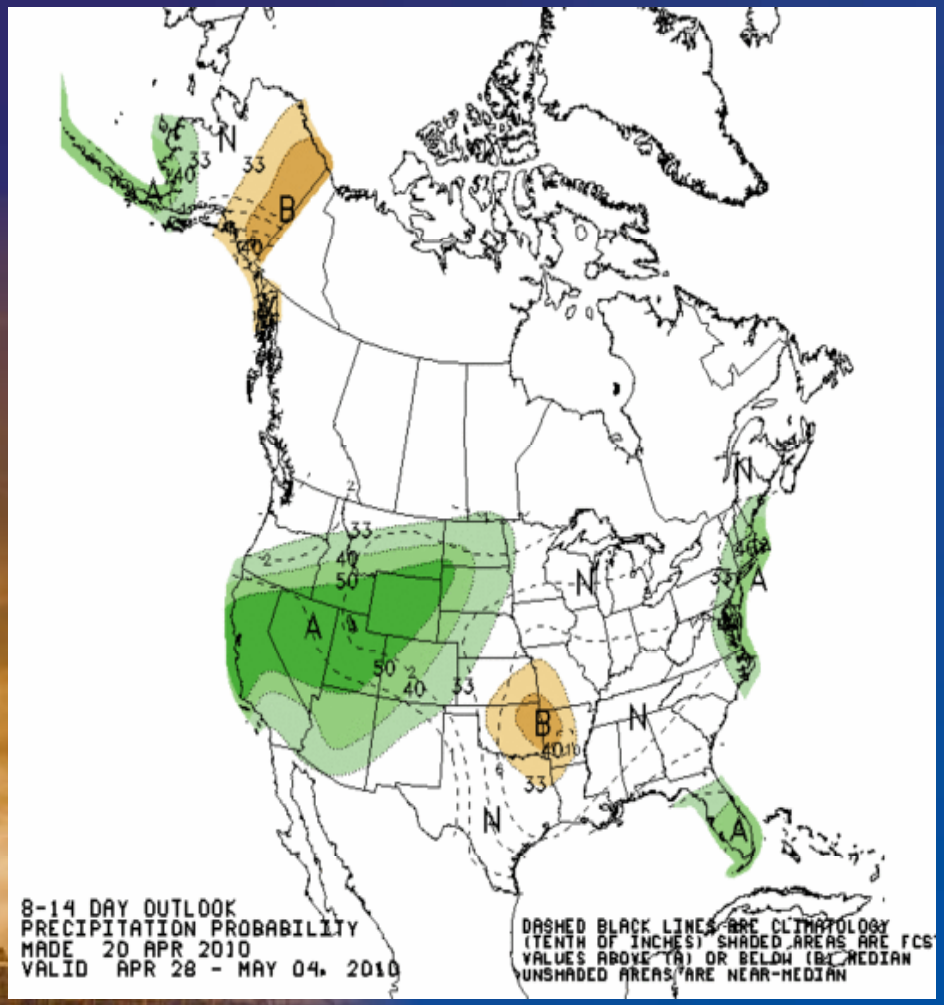


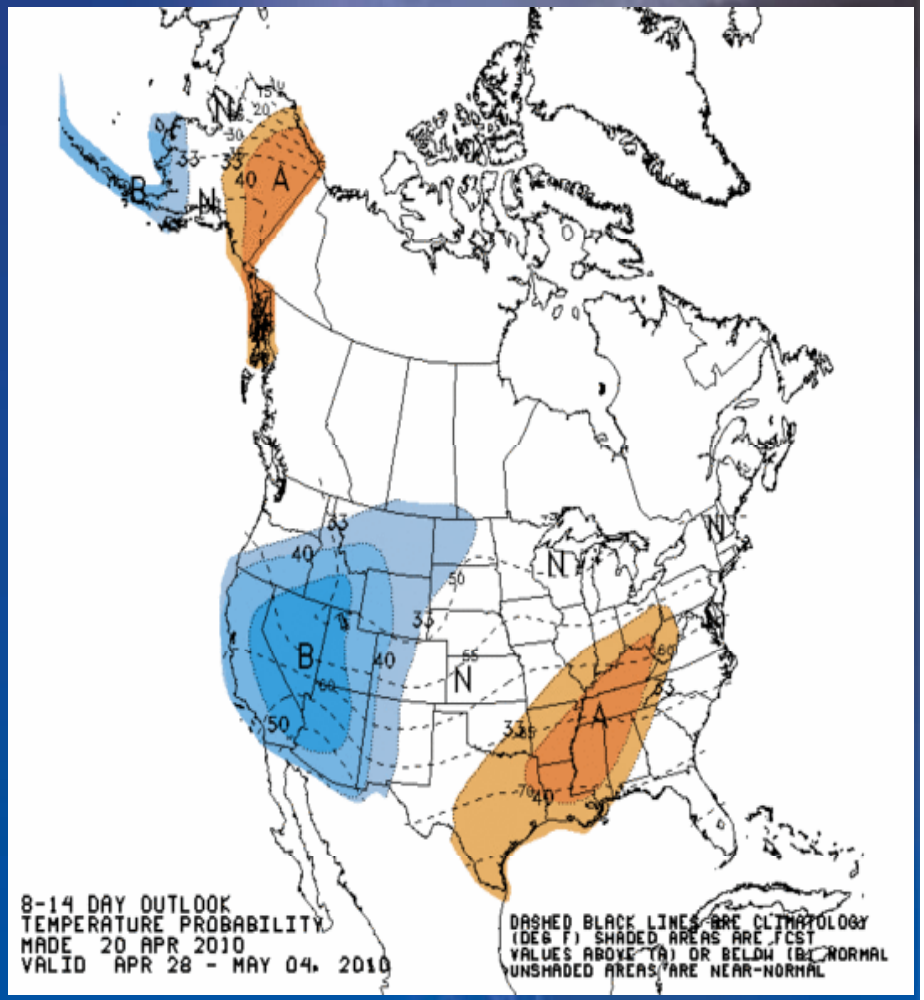
# 6-10 Day Outlook



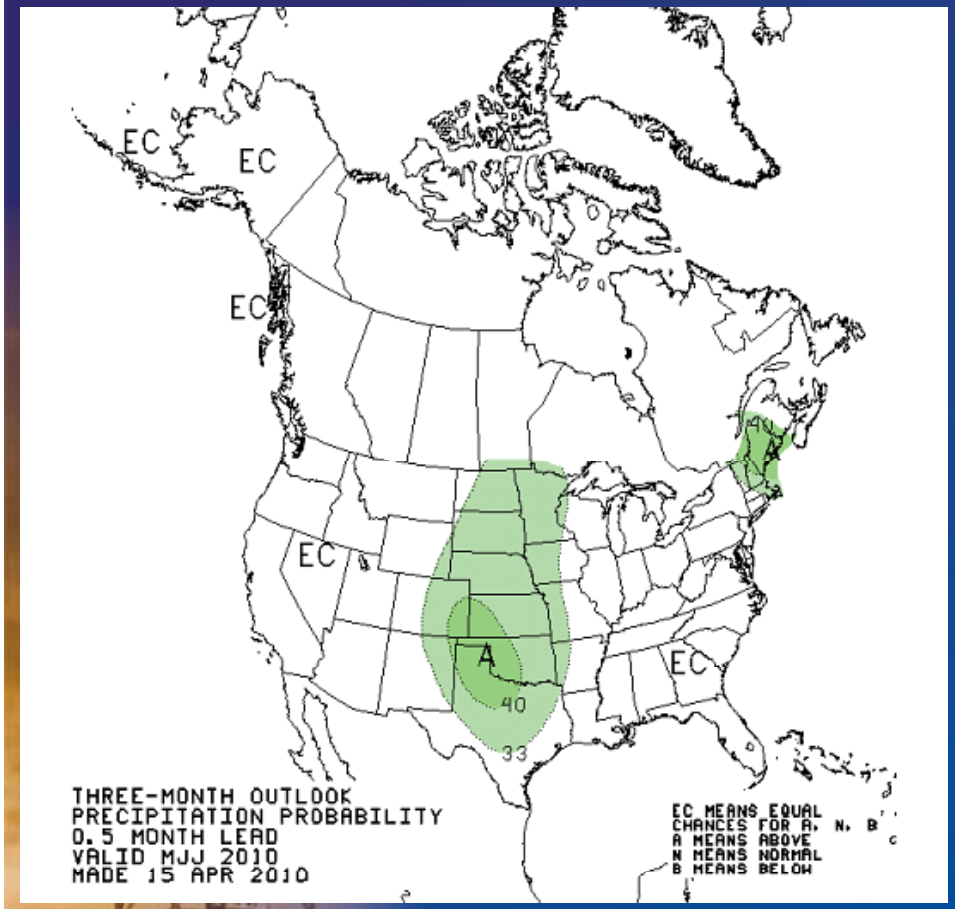



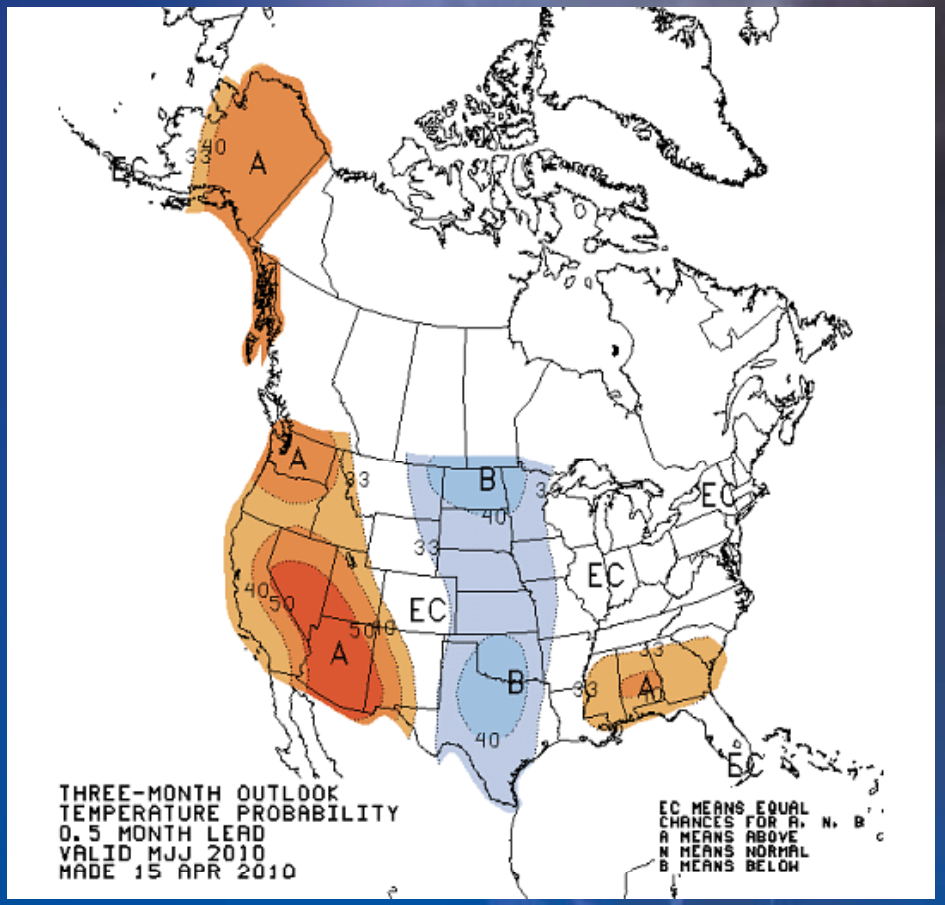
# 8-14 Day Outlook



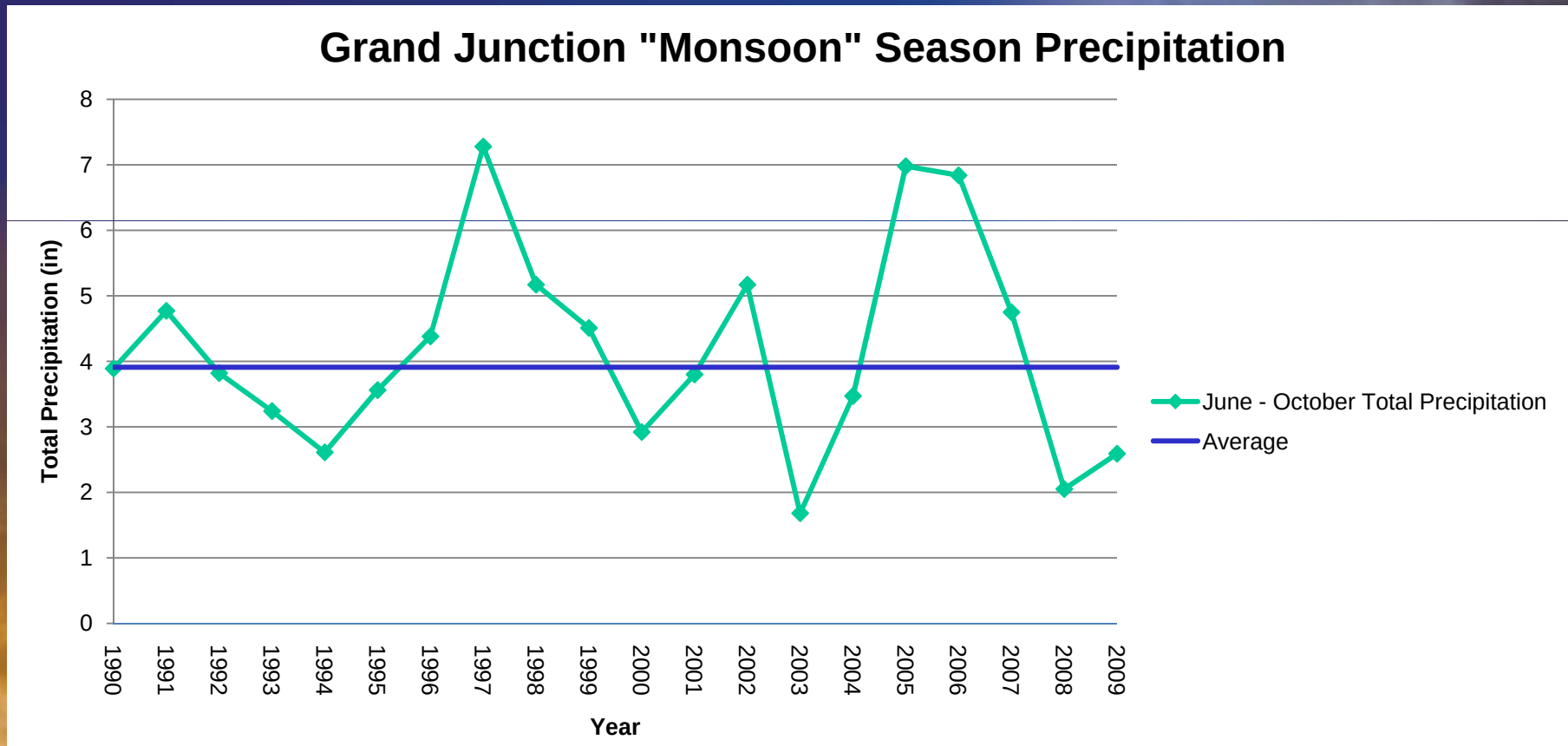



# 3 Month Outlook



# “No-soon??”


Grand Junction "Monsoon" Season Precipitation
Total Precipitation (in)
0
1
2
3
4
5
6
7
8
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
Year
June - October Total Precipitation
Average