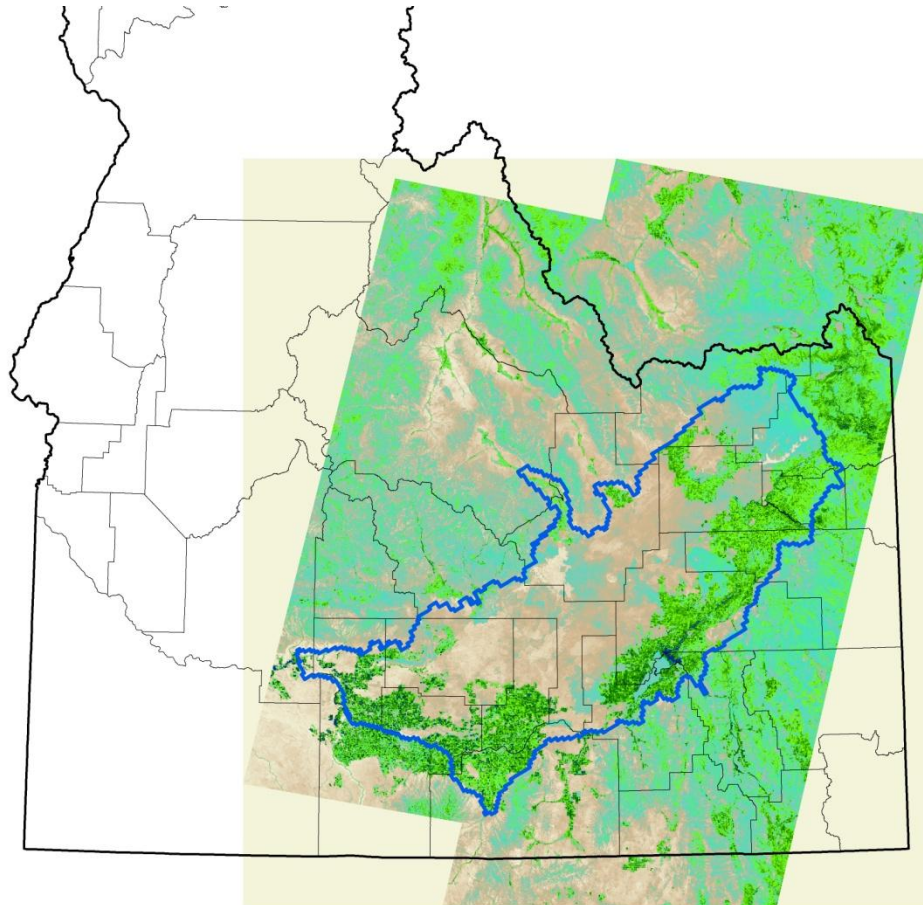


# METRIC data for the ESPAM 2012 or 2013



## Completed

1996

2000

2002

2006

2008

2009

## Working

1986

1992

2010

2011

Next?

2012 or 2013

# 2012 or 2013?

## 2012

Landsat 7

Landsat 5 MSS (NDVI ET)?

MODIS?

## 2013

Landsat 7

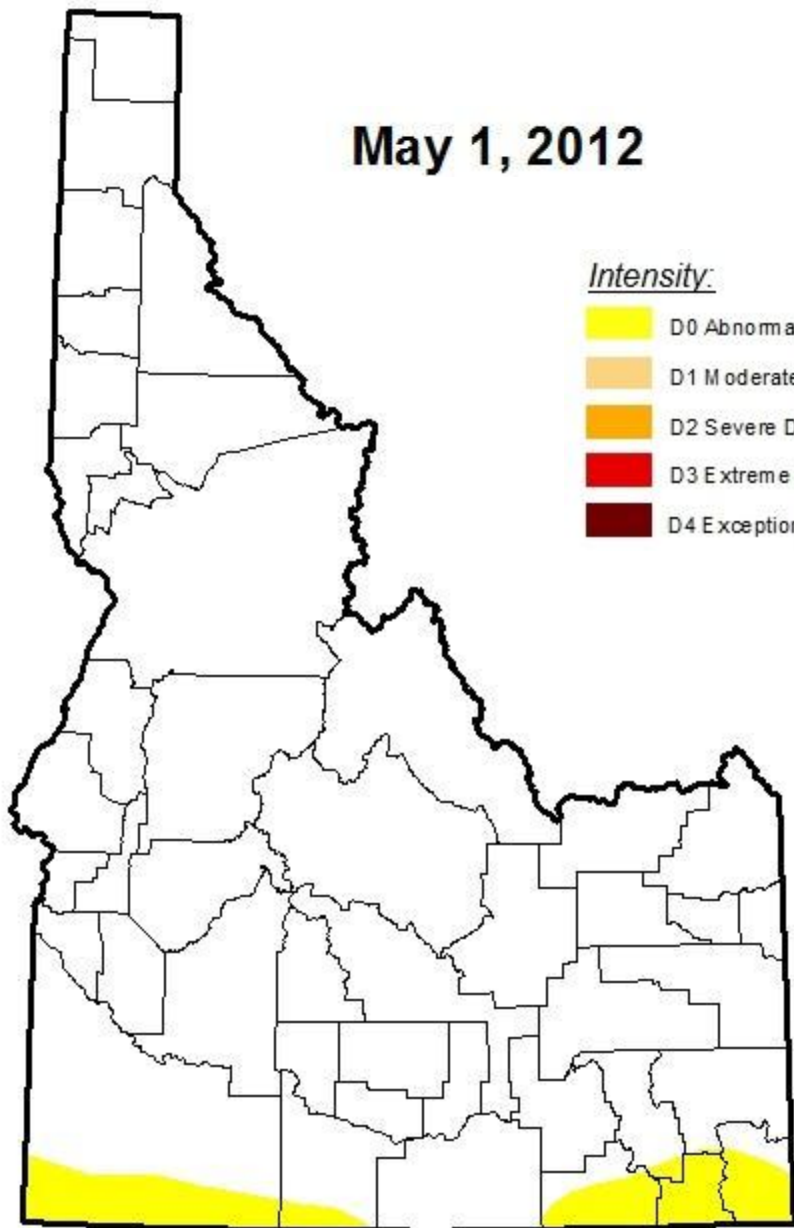
Landsat 8

MODIS?

Per Rick Allen, “In summary, neither year is 'great', but Path 40 can probably be processed via METRIC with some supplement for both years. Path 39 will have challenges for both years, but we may be able to develop a robust means to use METRIC-MODIS and METRIC-VIIRS to complete missing periods while keeping the 30 m sharpness of Landsat.”

# US Drought Monitor

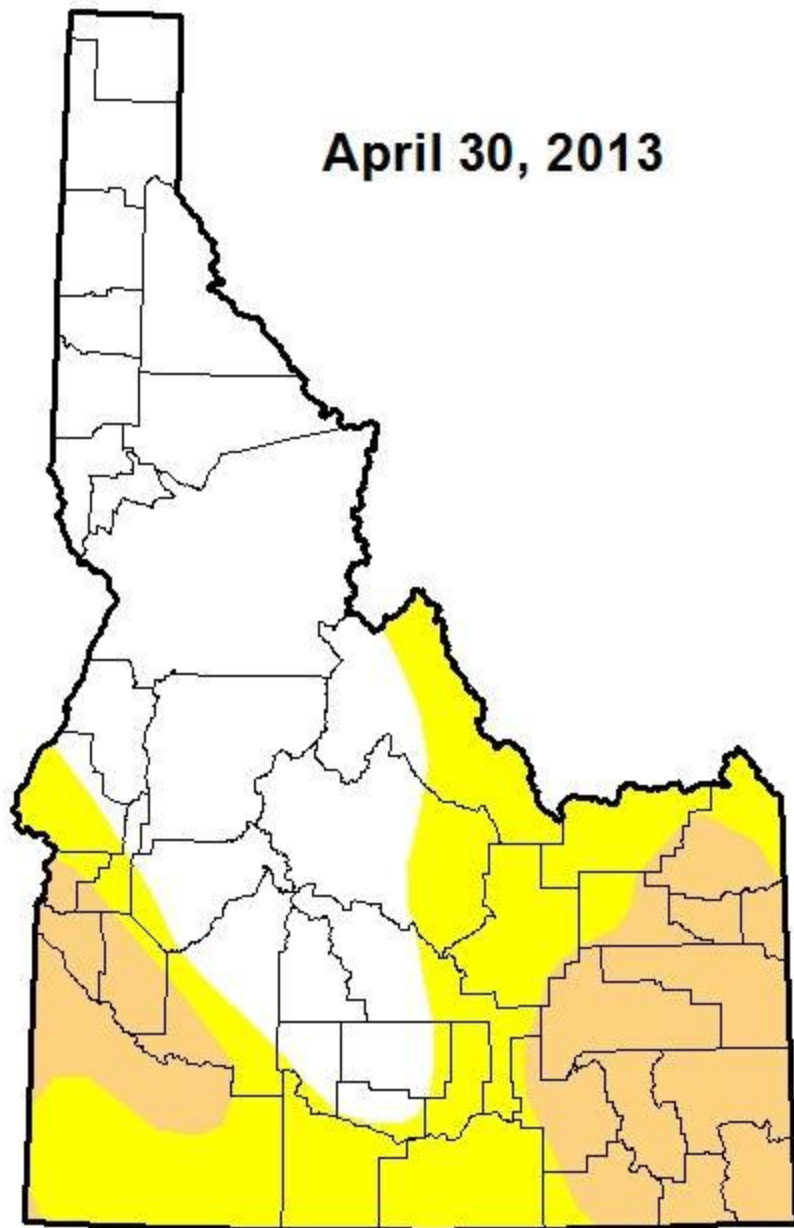
May 1, 2012



Intensity:

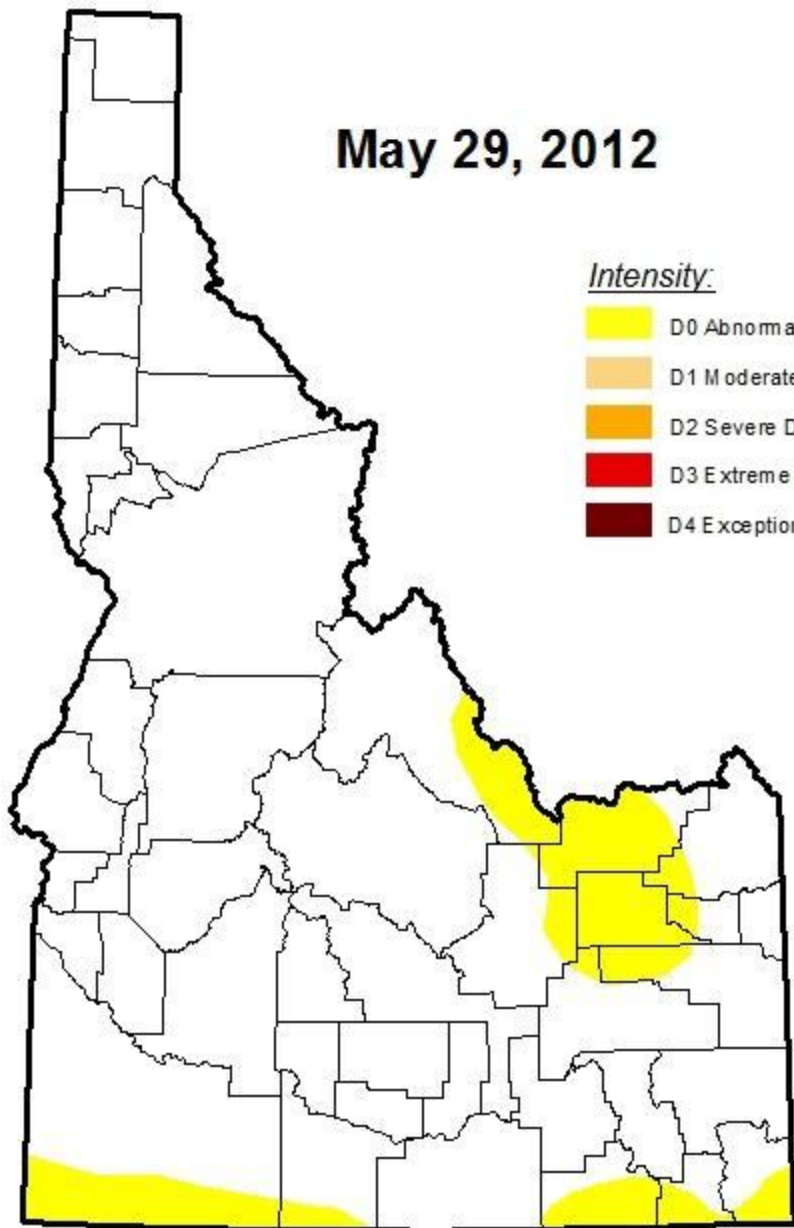
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

April 30, 2013



# US Drought Monitor

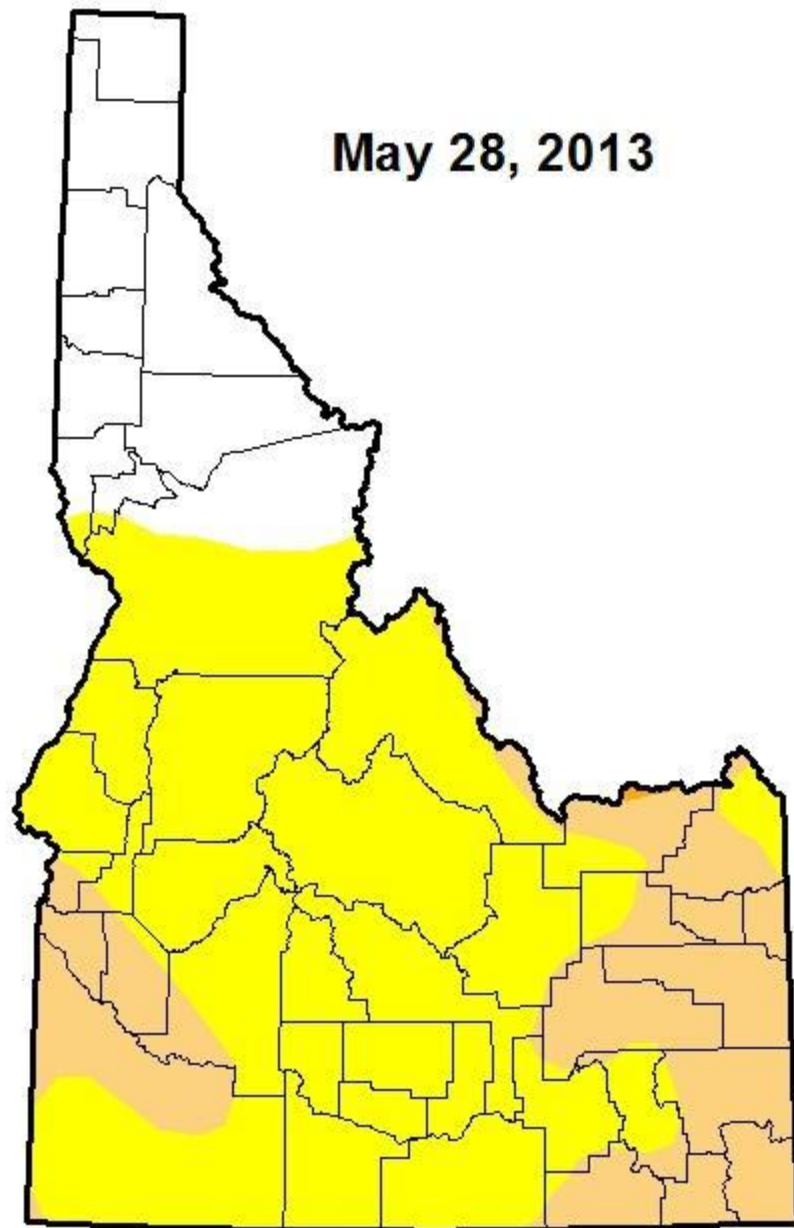
May 29, 2012



Intensity:

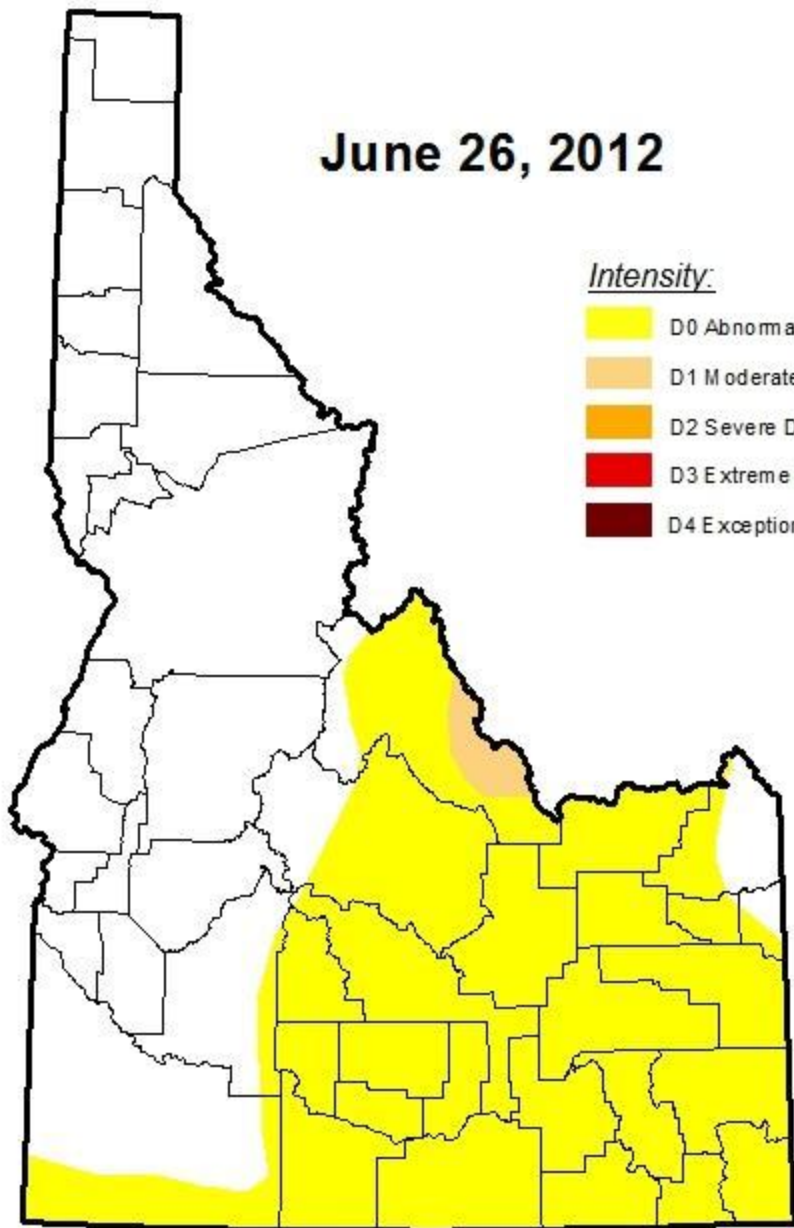
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

May 28, 2013



# US Drought Monitor

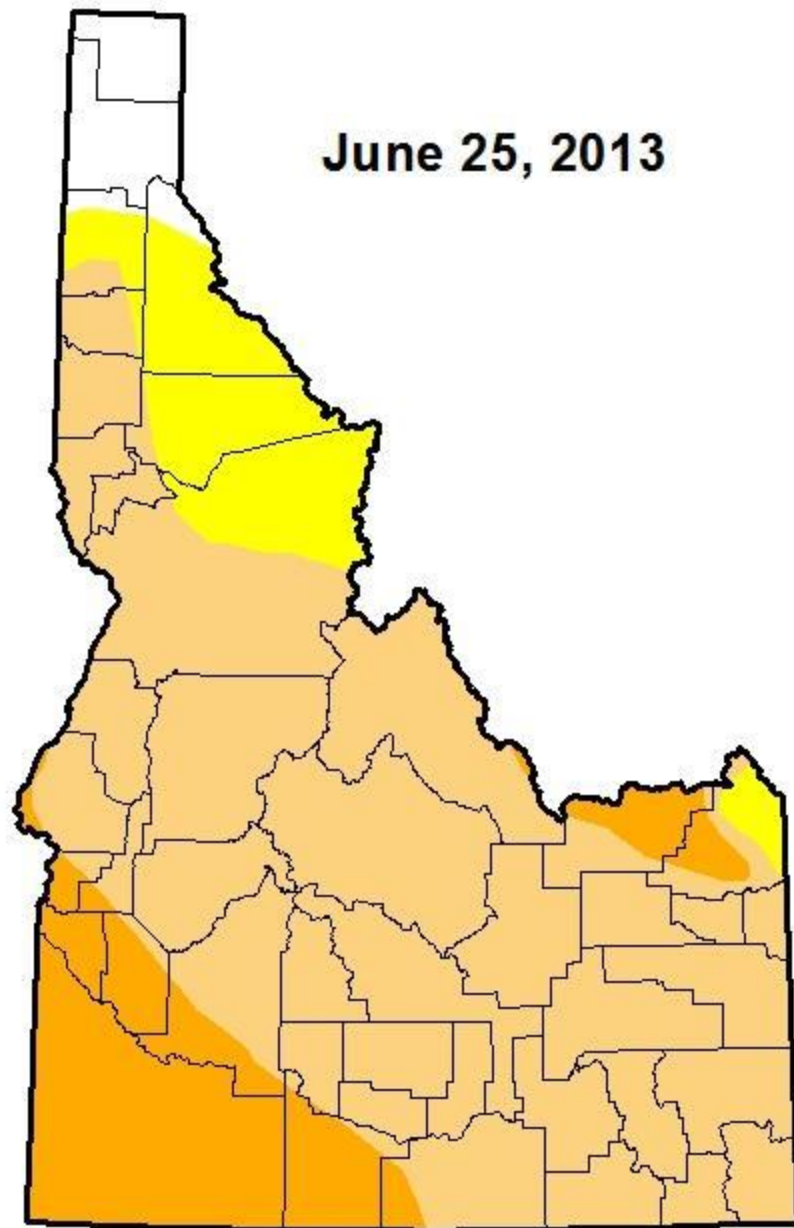
June 26, 2012



Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

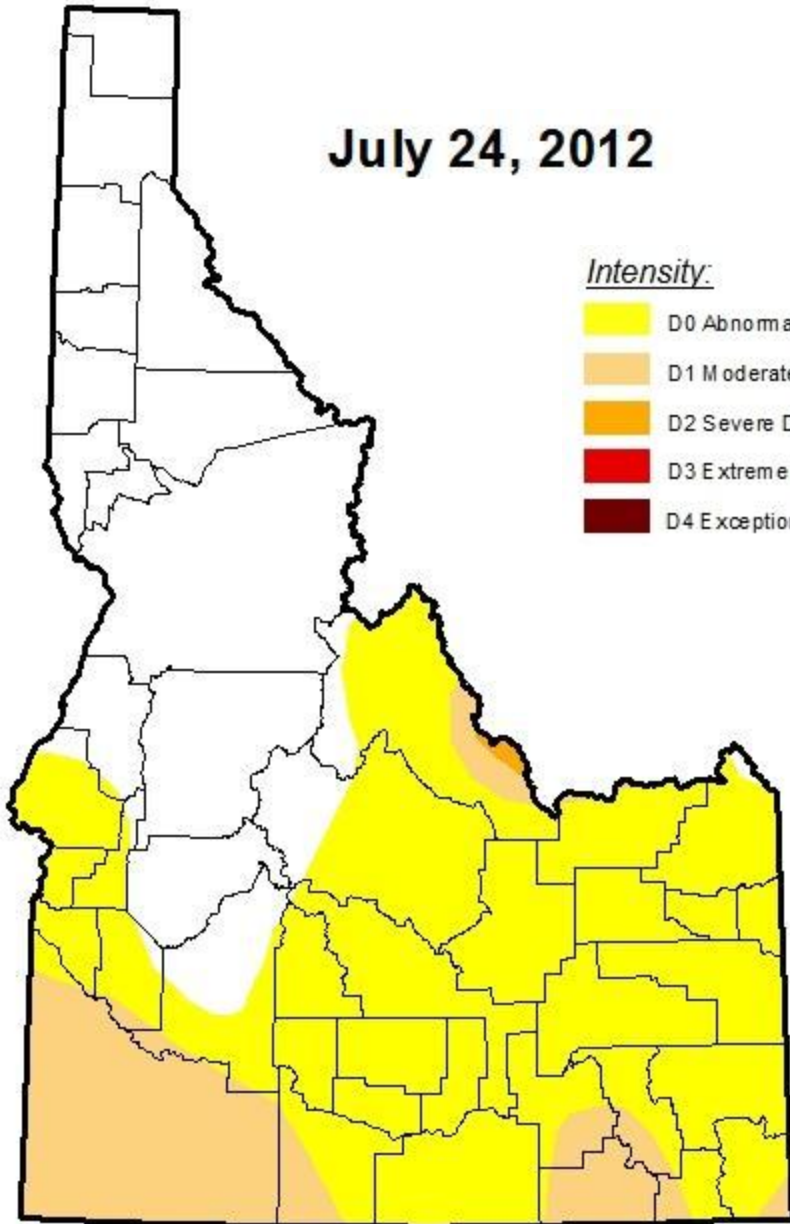
June 25, 2013





# US Drought Monitor

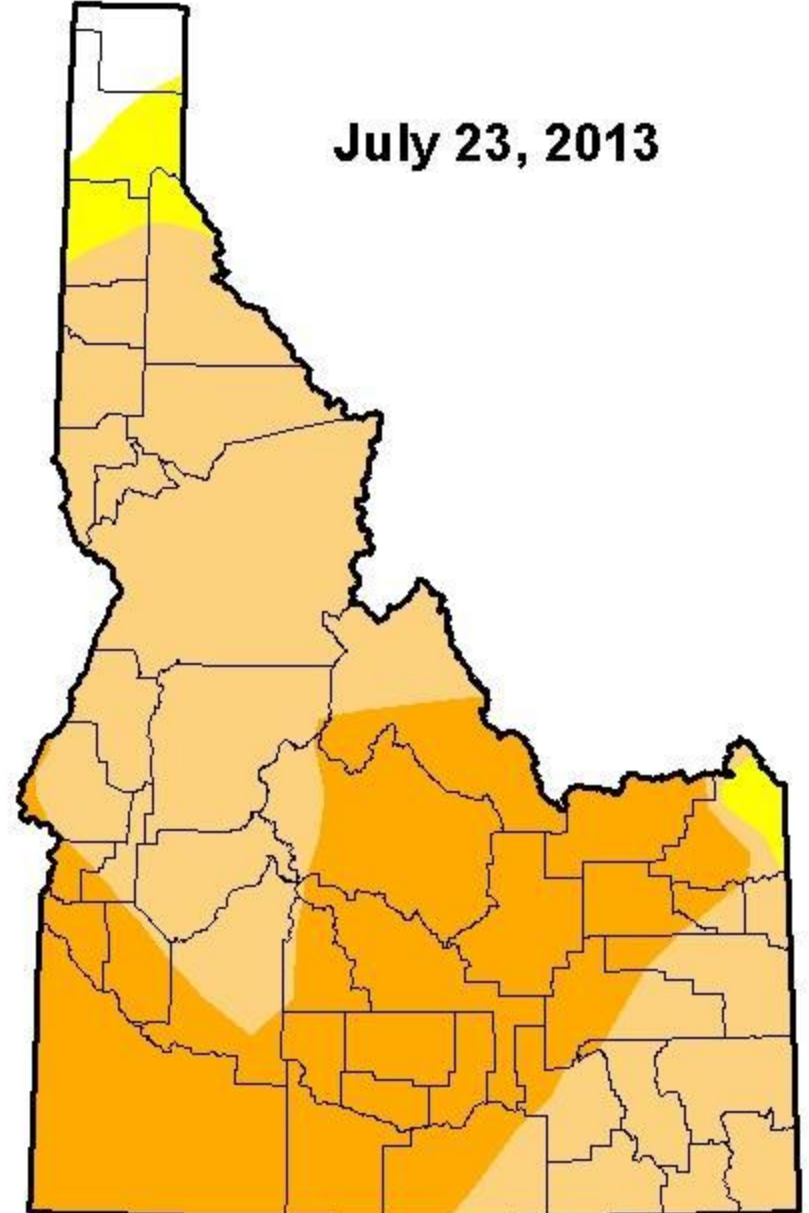
July 24, 2012



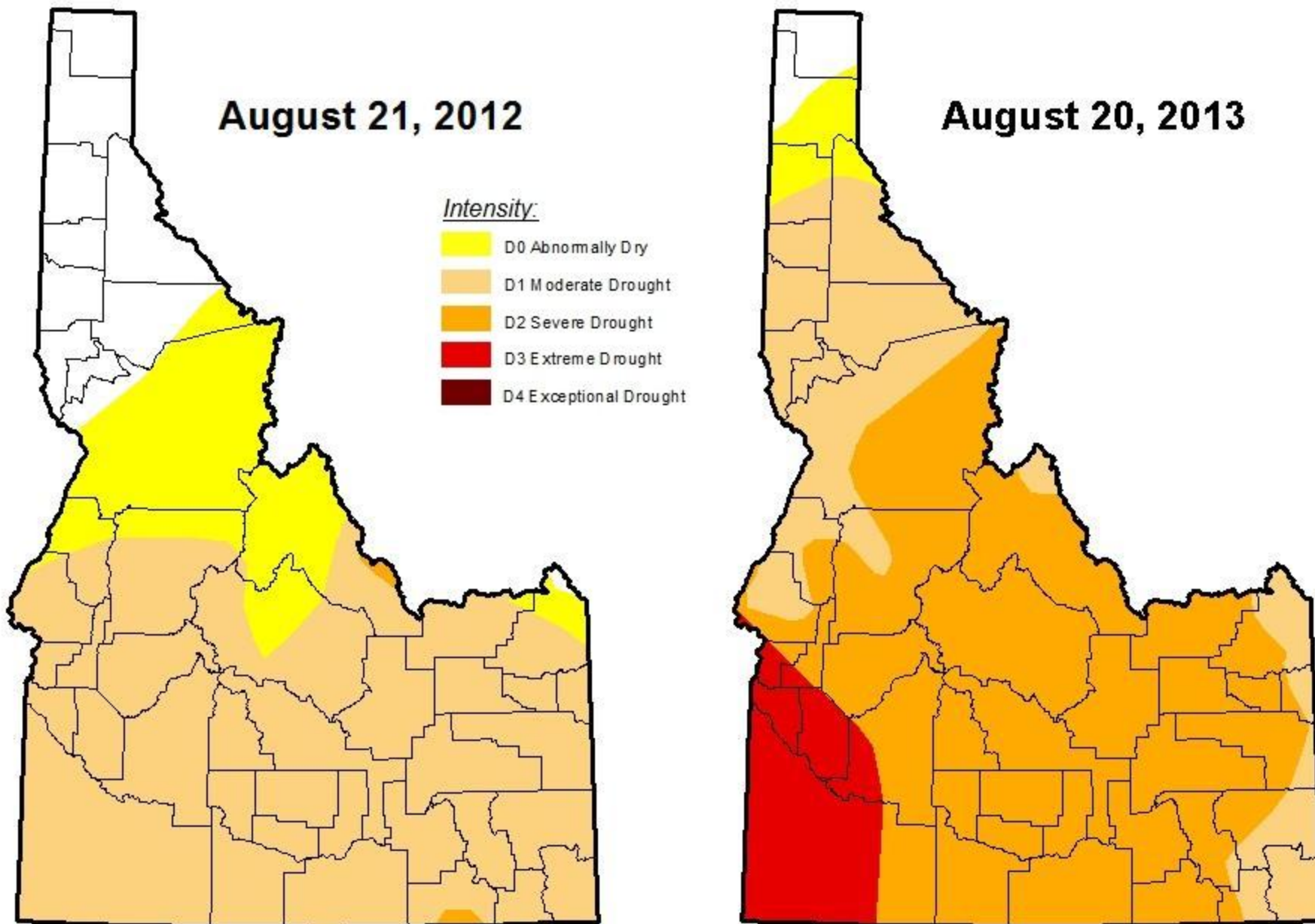
Intensity:

-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

July 23, 2013

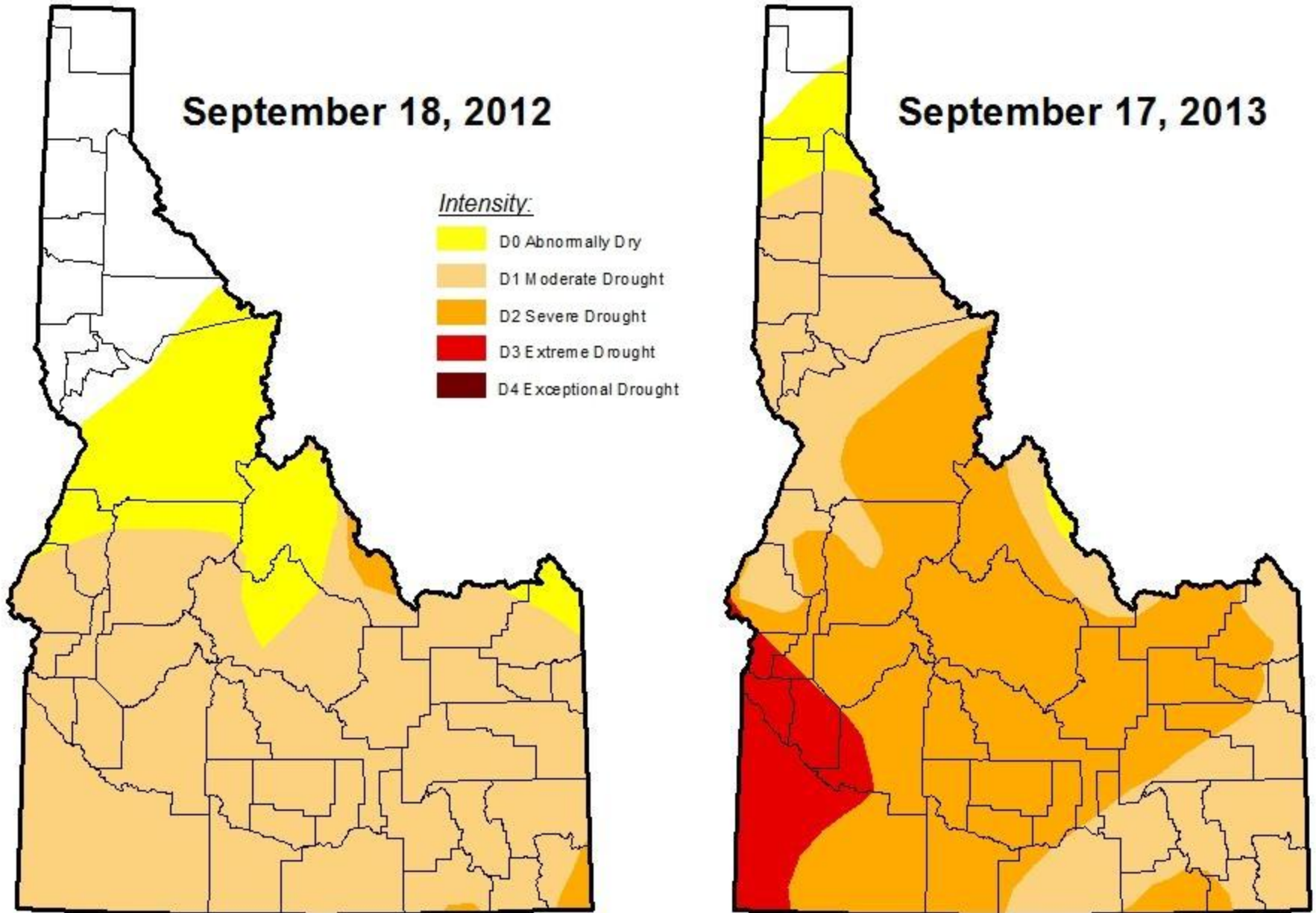


# US Drought Monitor





# US Drought Monitor



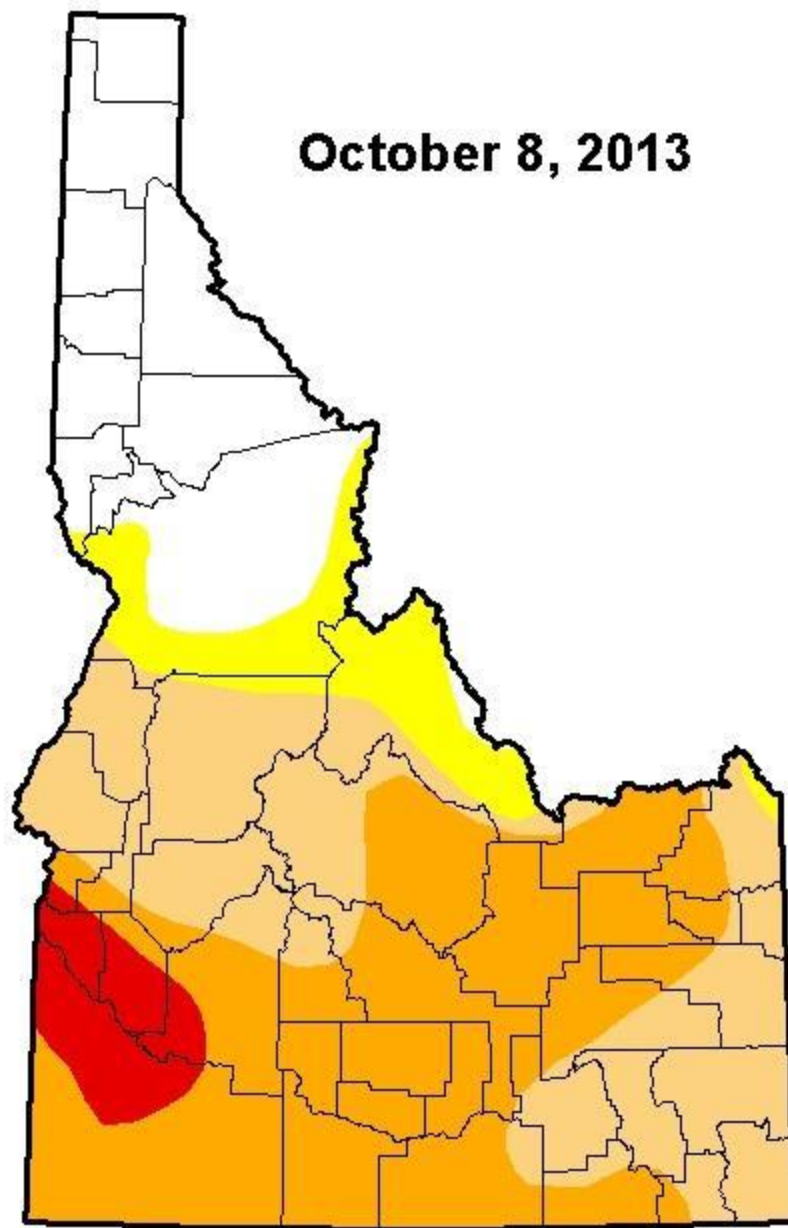
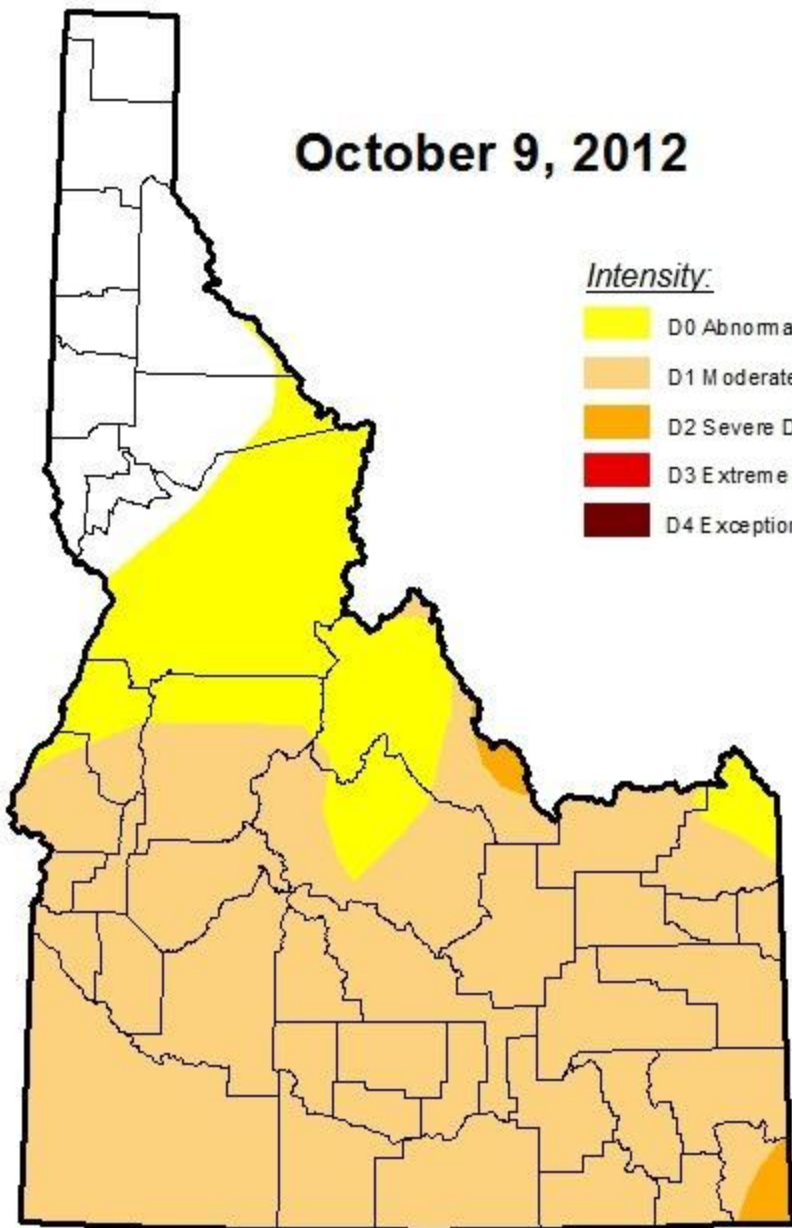
# US Drought Monitor

October 9, 2012

October 8, 2013

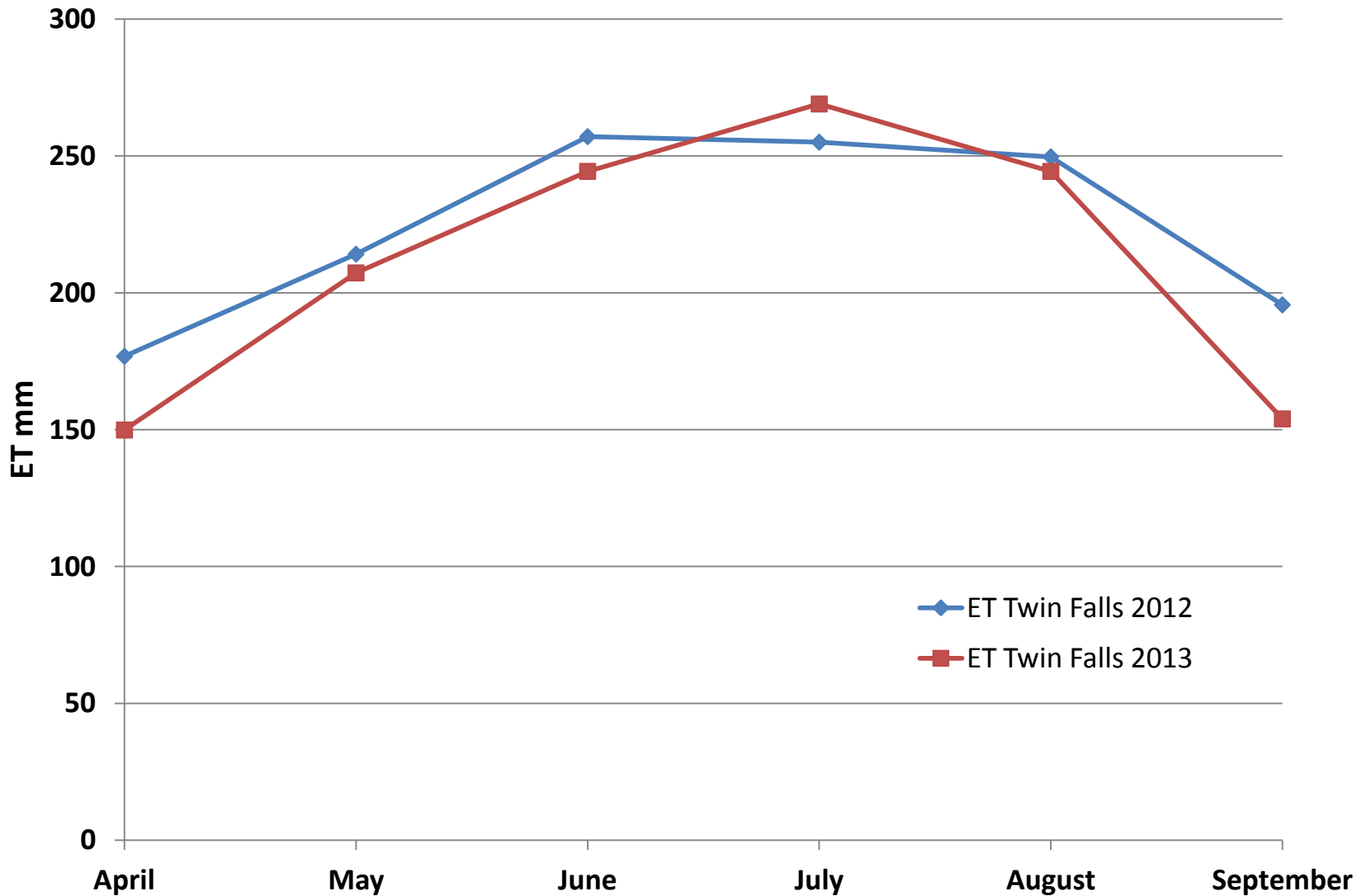
Intensity:

-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought



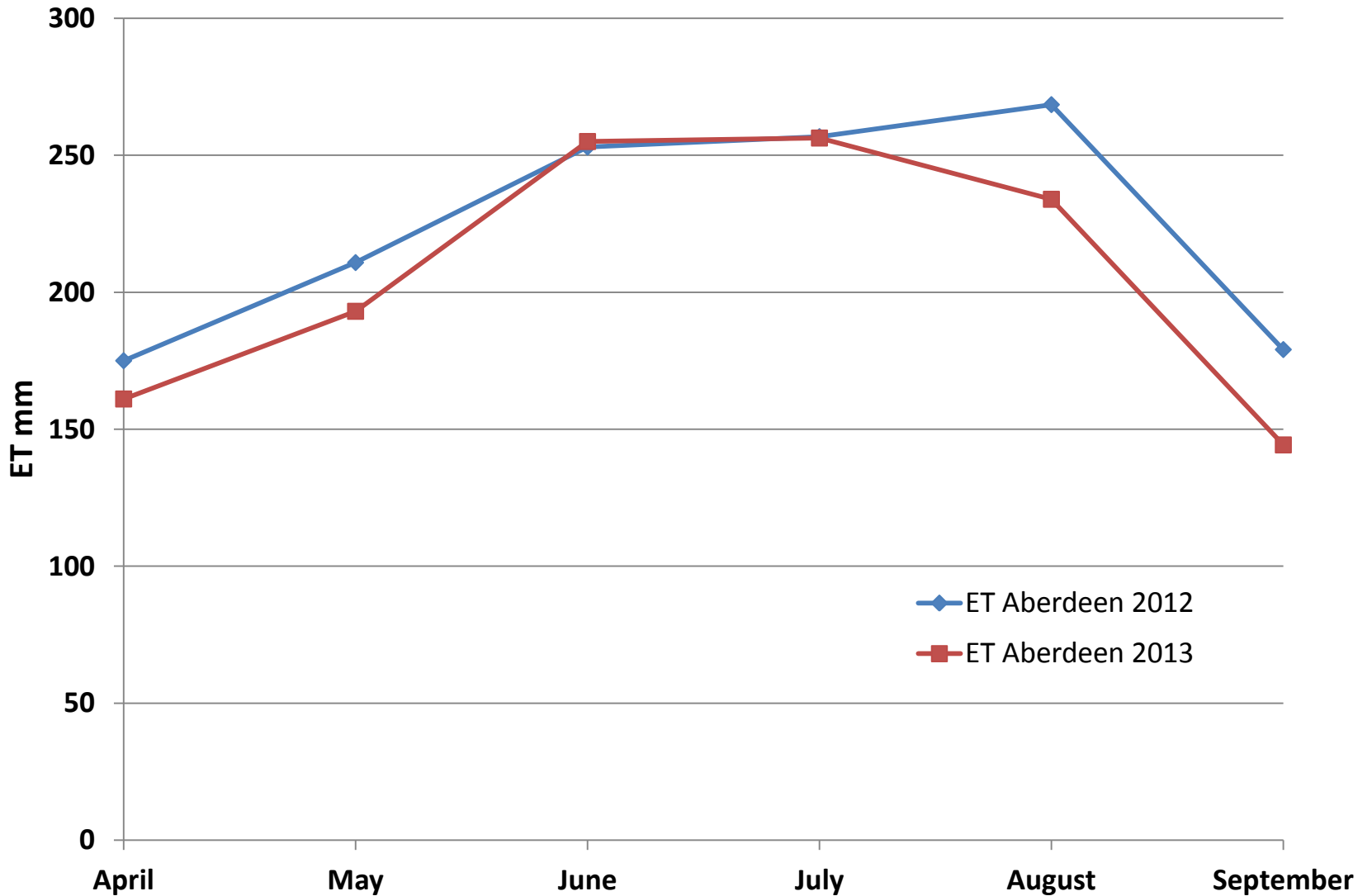
# Twin Falls AgriMet Monthly ET

## 2012 and 2013



# Aberdeen AgriMet Monthly ET

## 2012 and 2013



# Kettle Butte AgriMet Monthly ET

2012 and 2013

