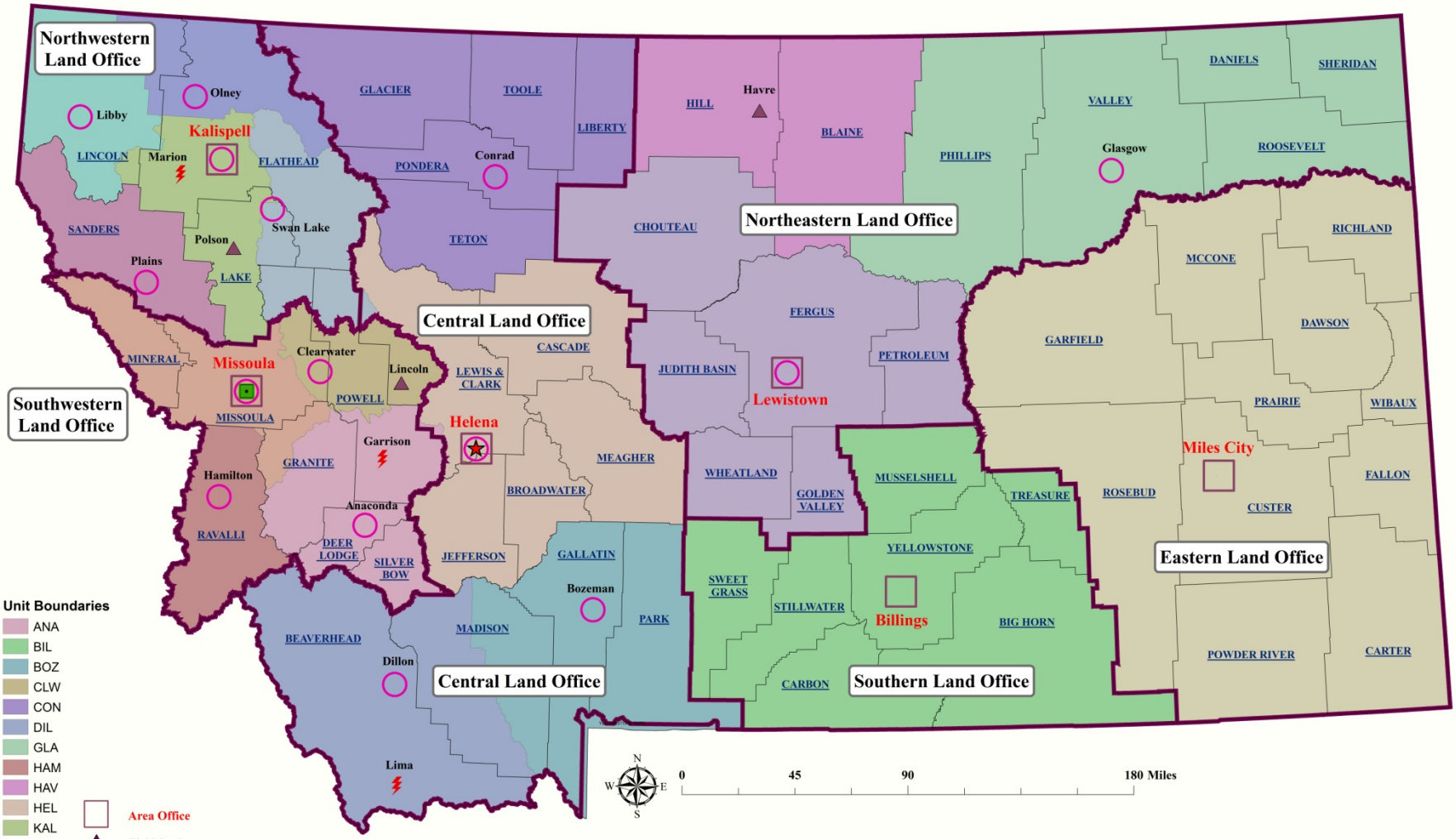
Fire Coordination Meeting

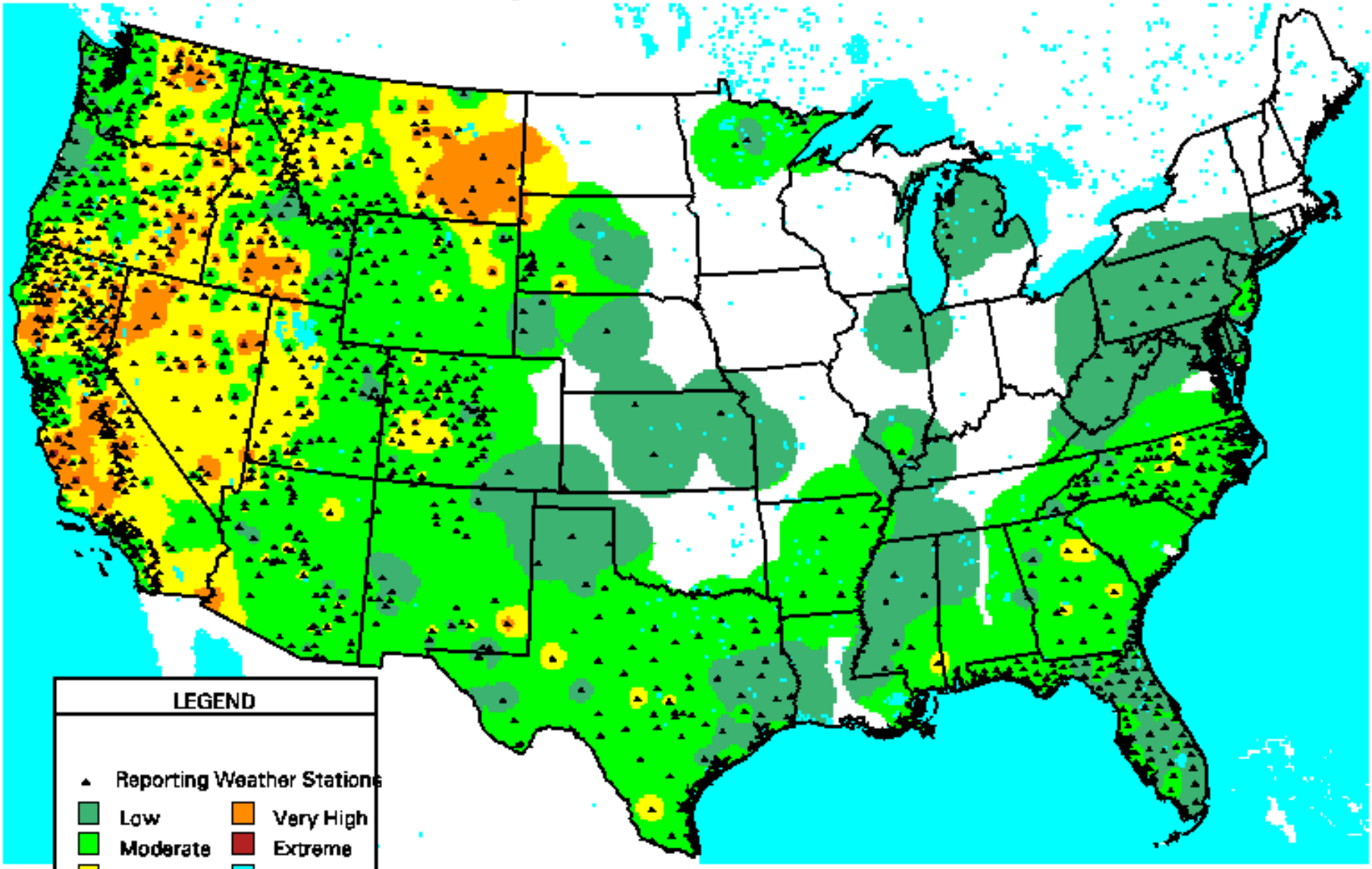
JULY 14TH, 2014

ADMINISTRATIVE BOUNDARIES
DNRC Forestry and Trust Lands Management Divisions



Map produced April 11, 2009.

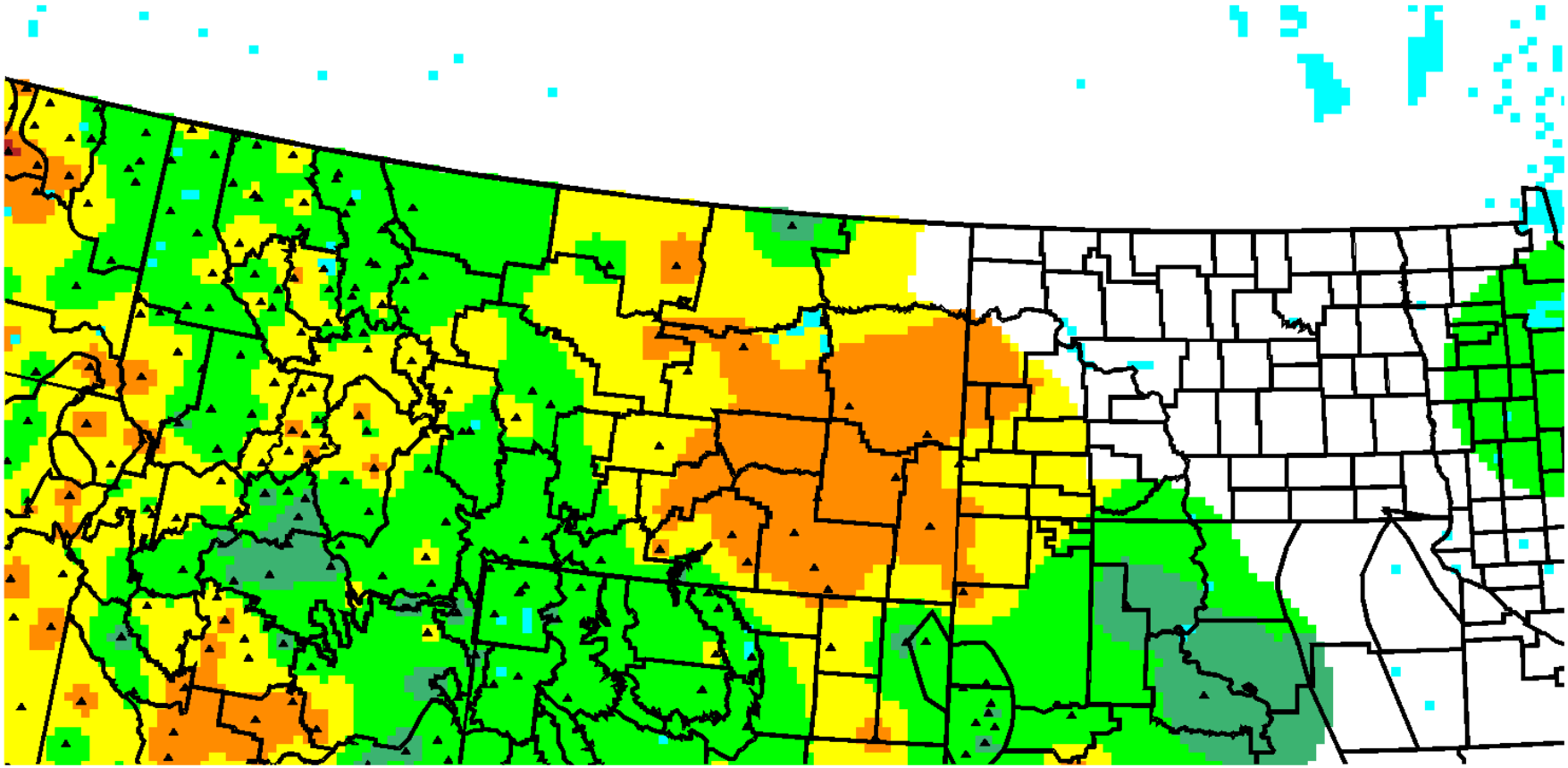
Observed Fire Danger Class: 13-JUL-14



(Inv. Dist.^{2} Interp.)

WFAS-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT

Northern Rockies Observed Fire Danger Class: 13-JUL-14
(Fire Weather Zones)



LEGEND

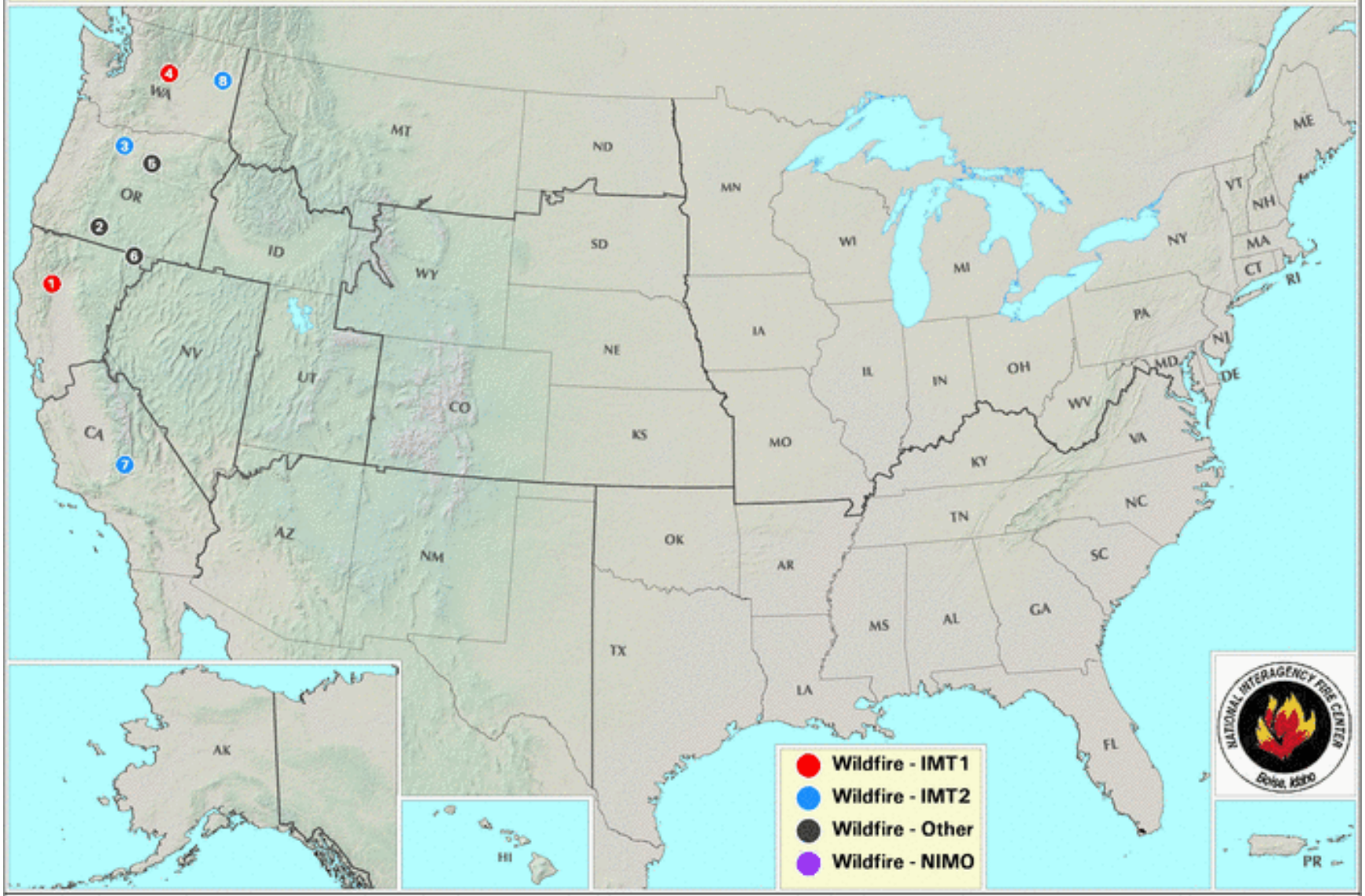
- Low
- Moderate
- High
- Very High
- Extreme
- Water

FireLab
MISSOULA, MONTANA

WFAS-MAPS National Interagency Fire Center

Current Large Incidents

July 14, 2014



1 BULLY
2 MOCCASIN HILL
3 WHITE RIVER
4 MILLS CANYON
5 SERVICE CREEK
6 COLEMAN
7 NICOLLS
8 LAKE SPOKANE

Northern Rockies Area 7 Day Significant Fire Potential

Issued: Sunday, Jul 13, 2014

Legend

Fuel Dryness

- Moist - Little or no risk for large fires.
- Dry - Low risk of large fires in the absence of a "High Risk" event.
- Very dry - Low/Moderate risk of large fires in the absence of a "High Risk" event.
- Data Unavailable.

High Risk Events

- **W** Wind - Sustained speeds of 20 mph or greater.
- **H** Hot and Dry - Temperatures above normal with humidity 20% or less.
- ⚡ Lightning - LALs of 3 or higher.

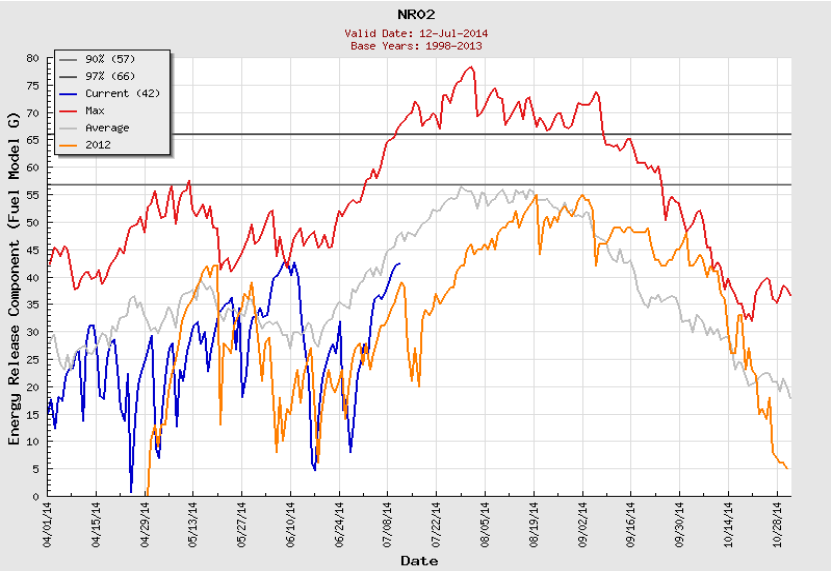
Missing Stations

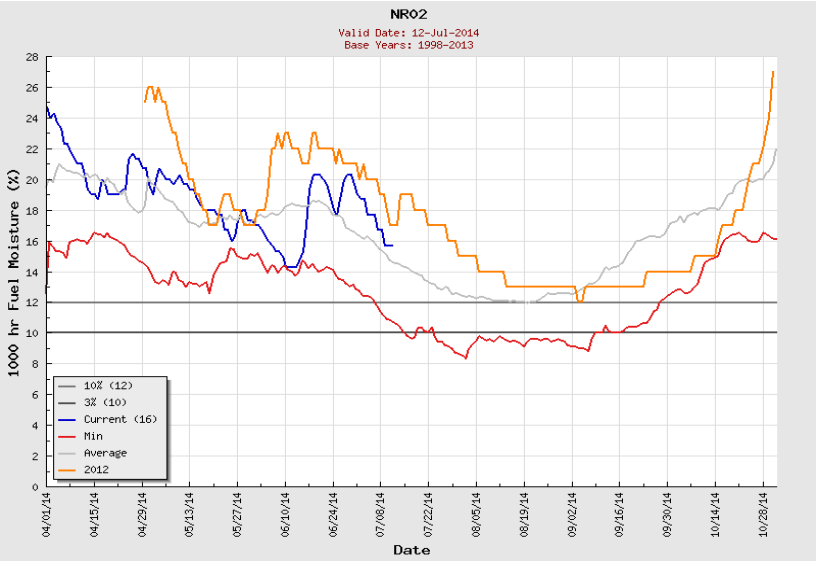
Predictive Service Area	Sat Jul 12	Sun Jul 13	Mon Jul 14	Tue Jul 15	Wed Jul 16	Thu Jul 17	Fri Jul 18	Sat Jul 19
NR01 - North ID Panhandle								
NR02 - Northwest Montana								
NR03 - South ID Panhandle		H						
NR04 - Western Montana		H	⚡					
NR05 - Camas Prairie of Idaho		H	⚡					
NR06 - North Central ID and Bitterroot/Sapphire Mountains		H	⚡					
NR07 - Glacier NP and Wilderness Areas		H						
NR08 - SW Montana W of Continental Divide		H	⚡					
NR09 - Big Hole-SW Montana E of Continental Divide		H	⚡					
NR10 - Northern Front Range								
NR11 - West Central Montana		H	⚡	⚡				
NR12 - South Central Montana & Yellowstone NP		H	⚡	⚡				
NR13 - Northern Plains & Missouri Breaks		W						
NR14 - Southern Montana (Big Horn / Powder River)				⚡	H	H		
NR15 - NE Montana & NW N. Dakota								
NR16 - SE Montana & SW N. Dakota					H	H		
NR17 - Northeastern North Dakota								
NR18 - Southeastern North Dakota								

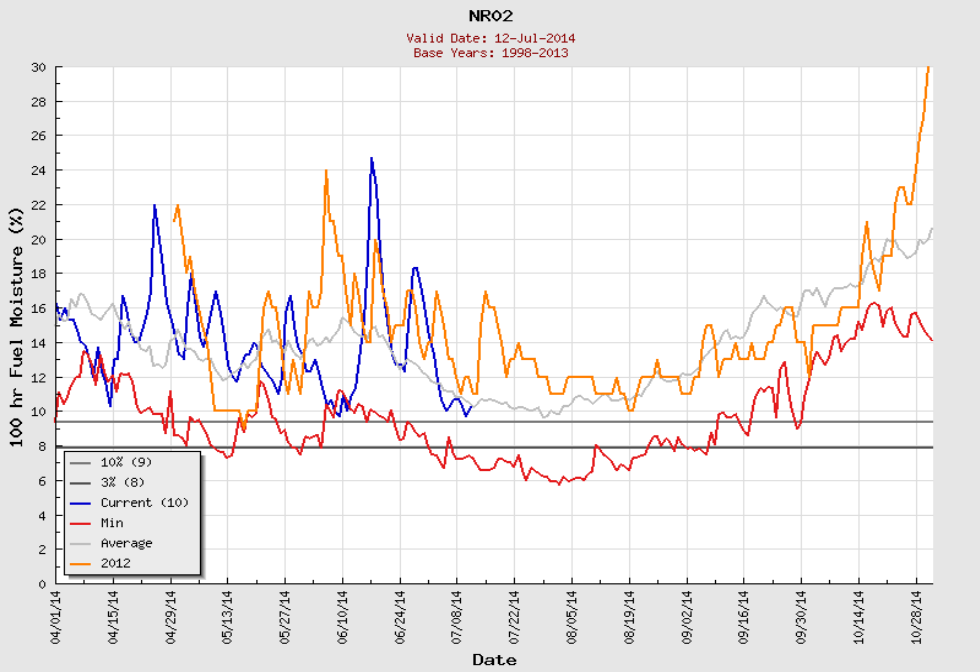
Weather

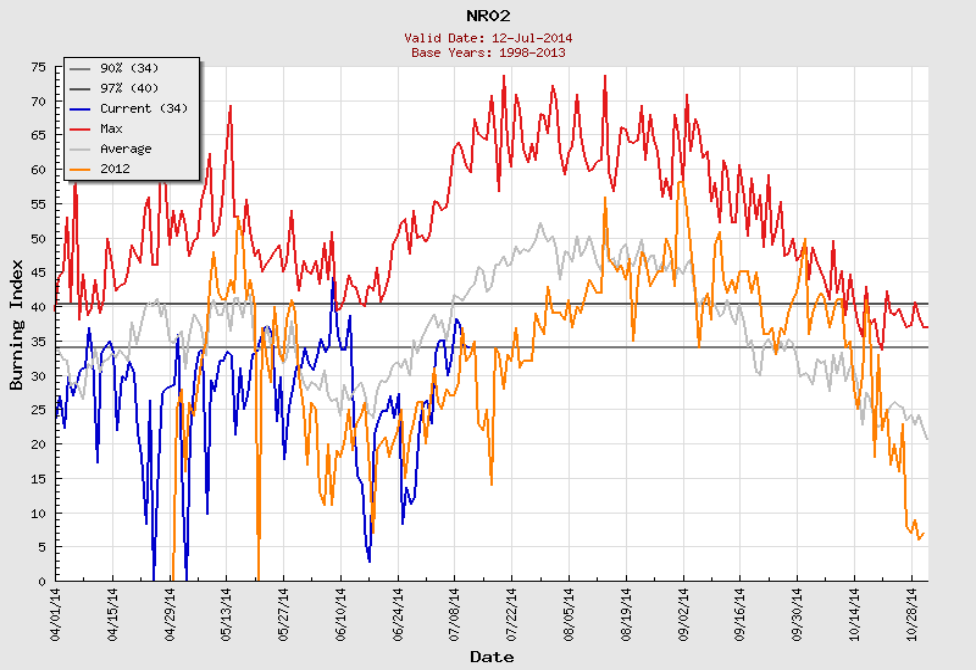
***** Hottest Day of the Year to Date Today North ID/Western MT. Scattered...Mainly Wet Thunderstorms Tomorrow into Tuesday North ID/Western and Central MT *****

NR02 - Northwestern Montana

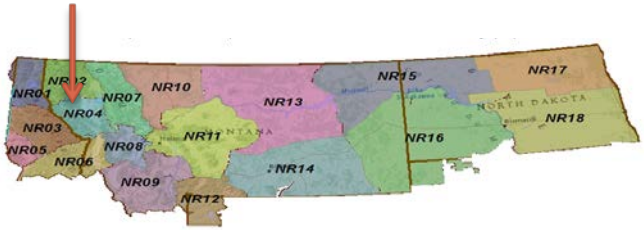


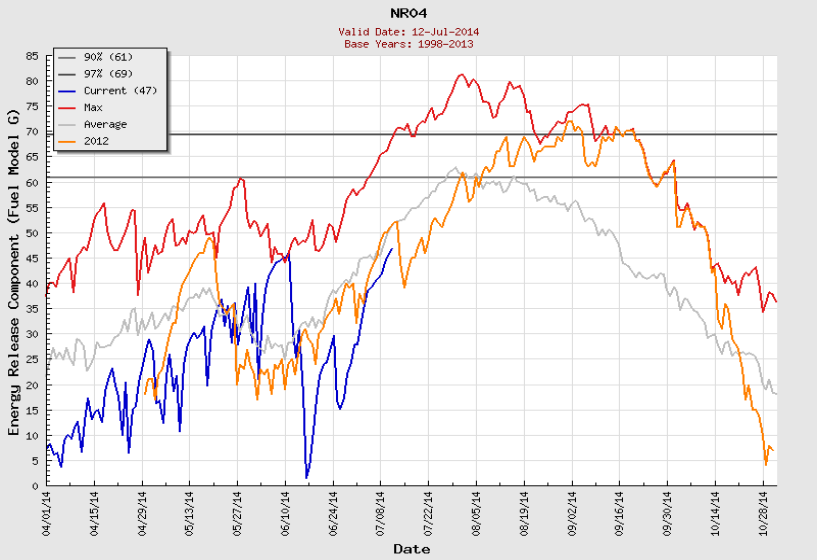


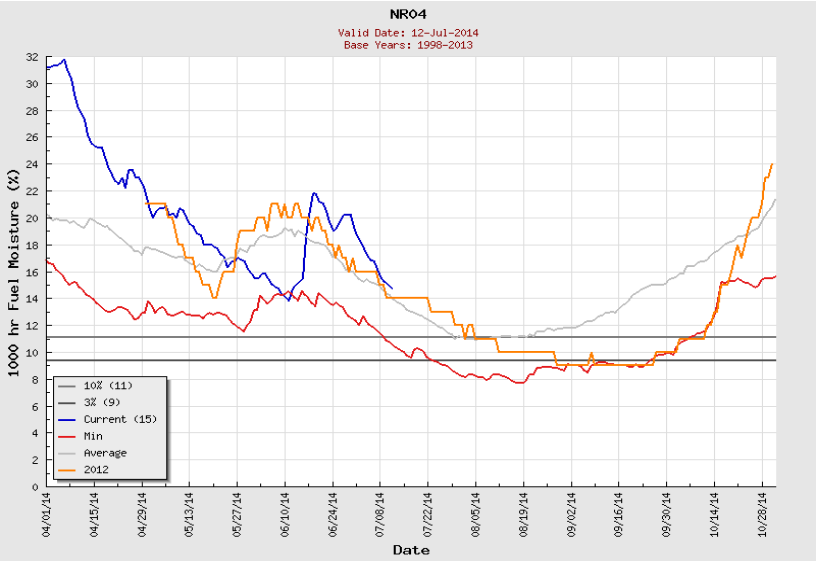


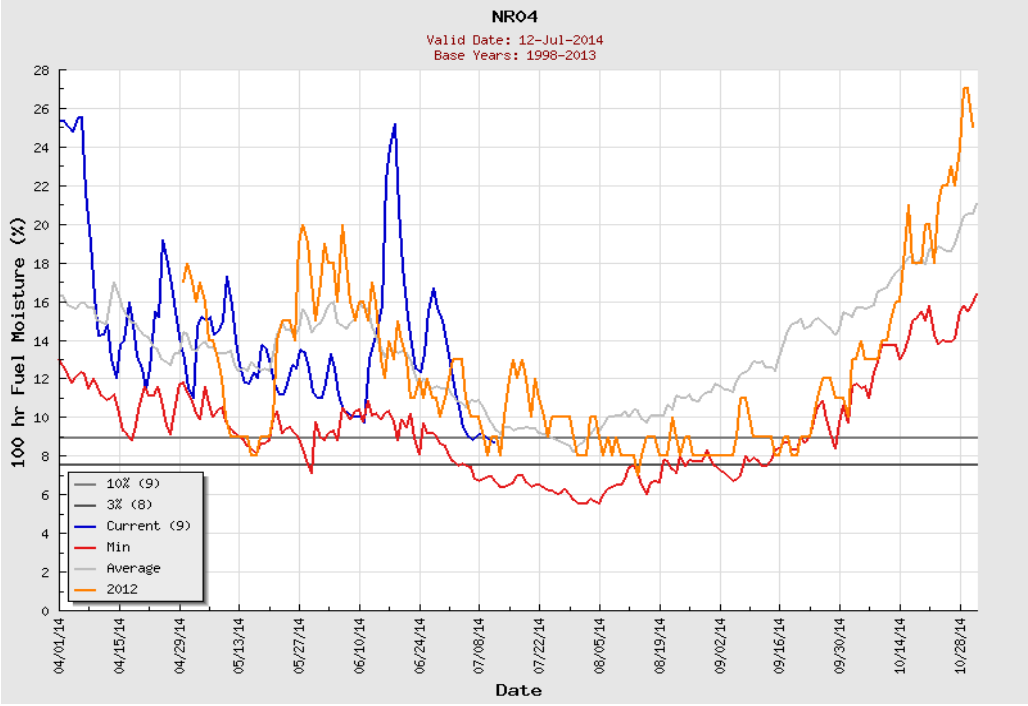


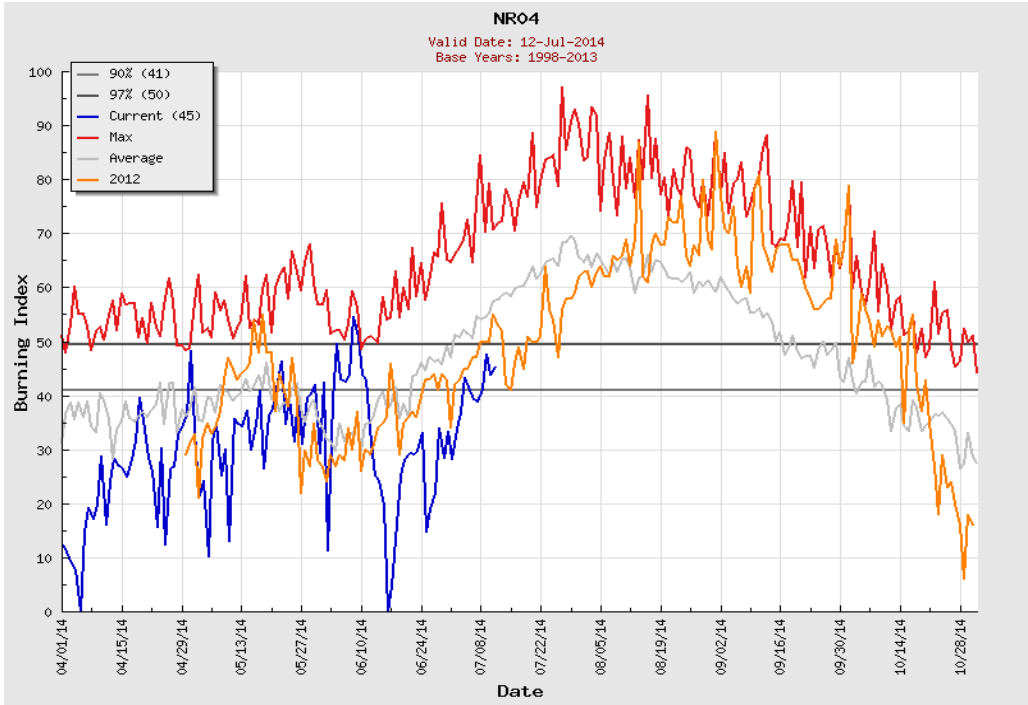
NR04 - Western Montana



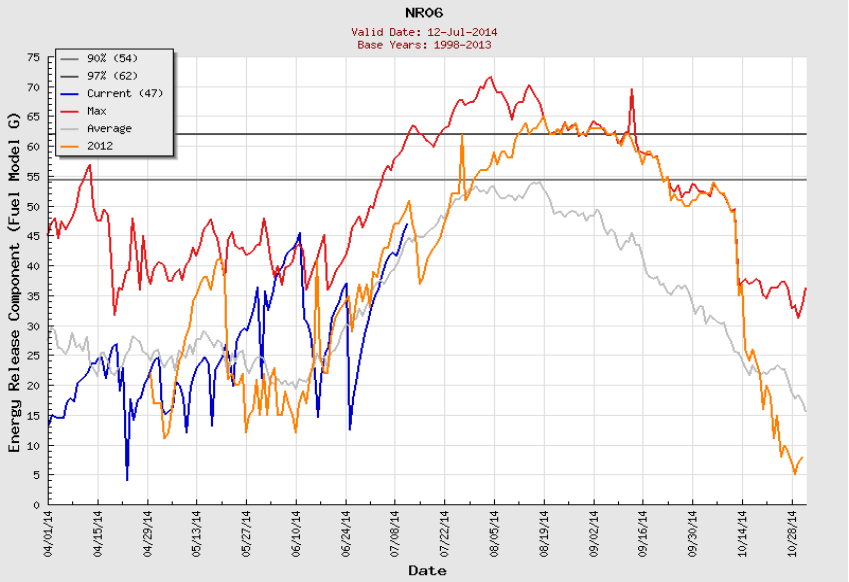


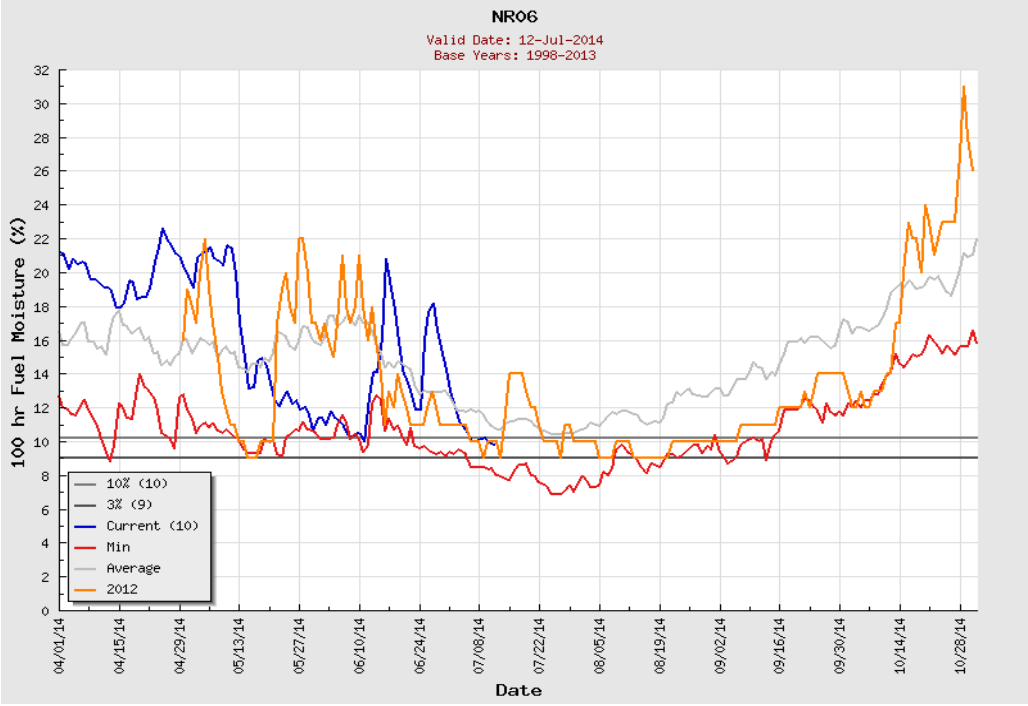


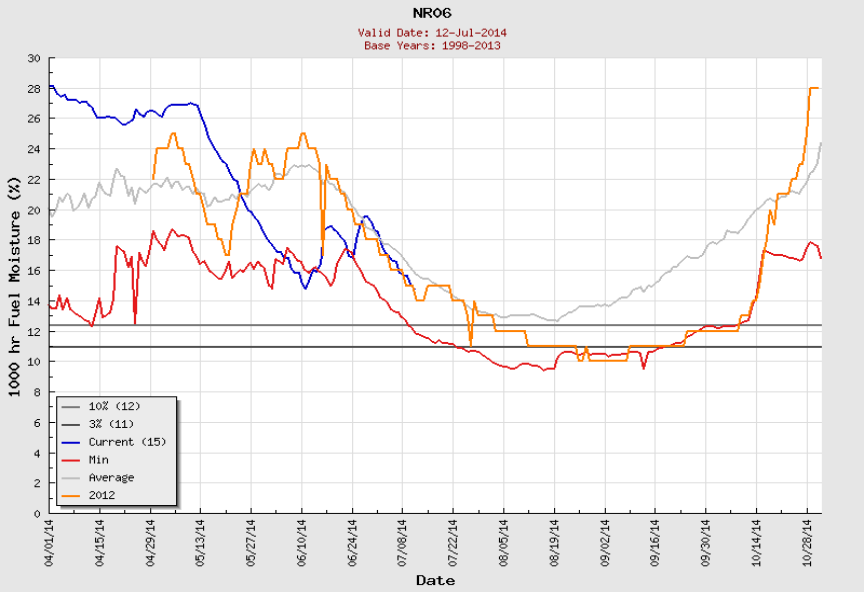


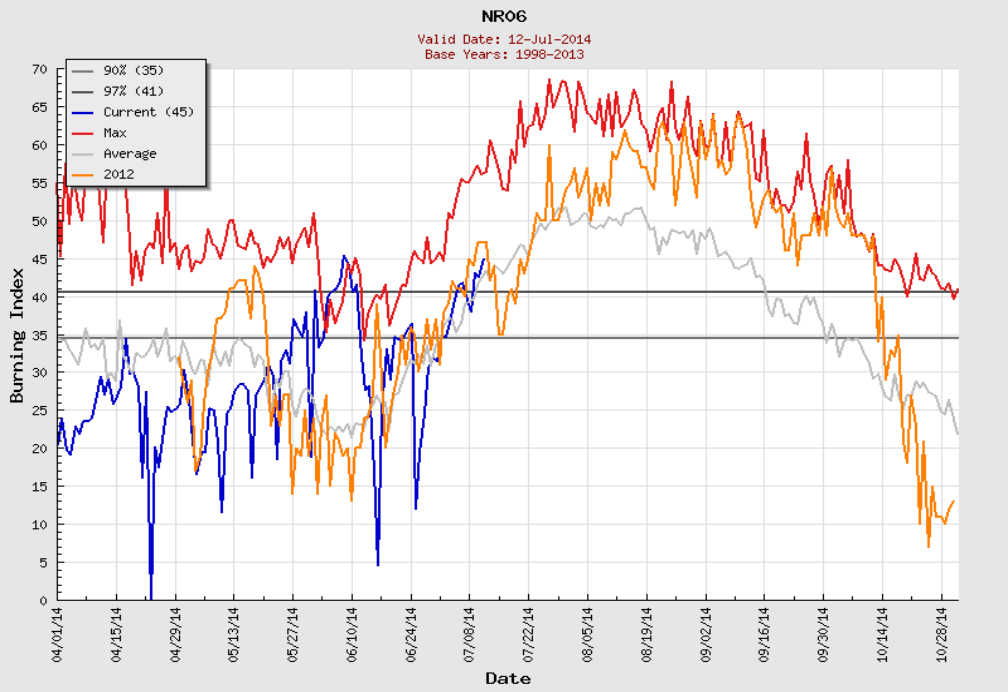


NR06 - North Central Idaho & Bitterroot / Sapphire Mountains

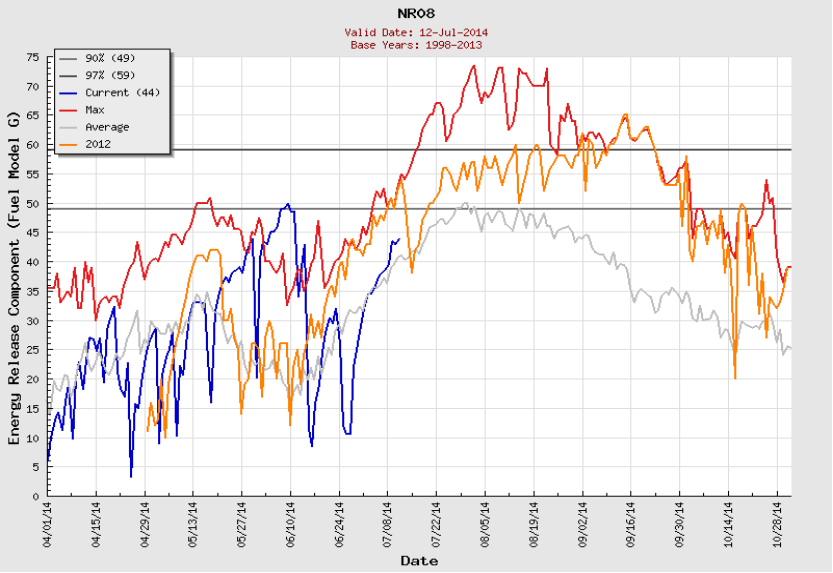


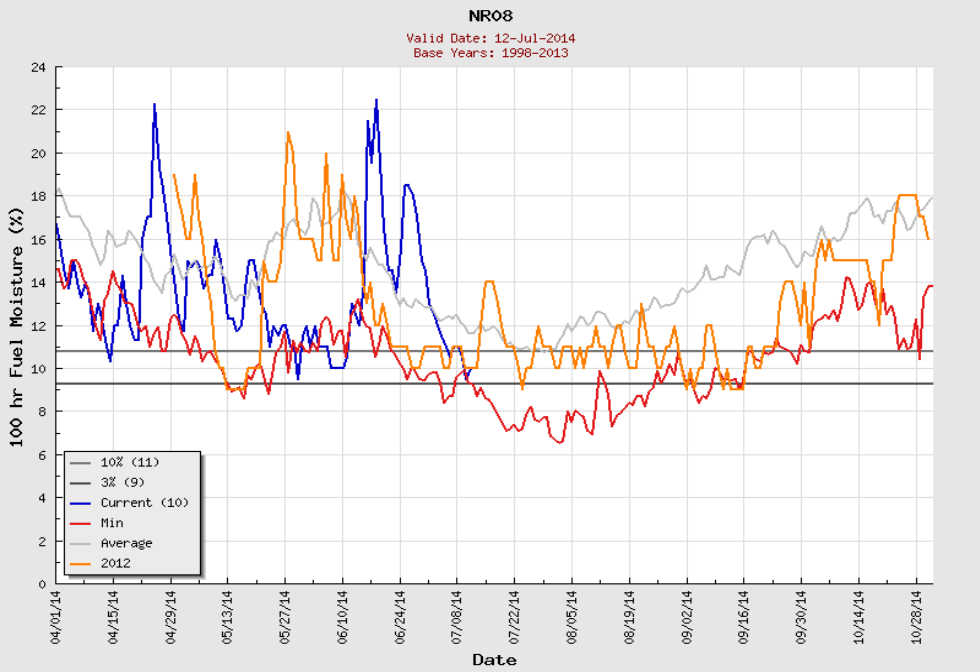


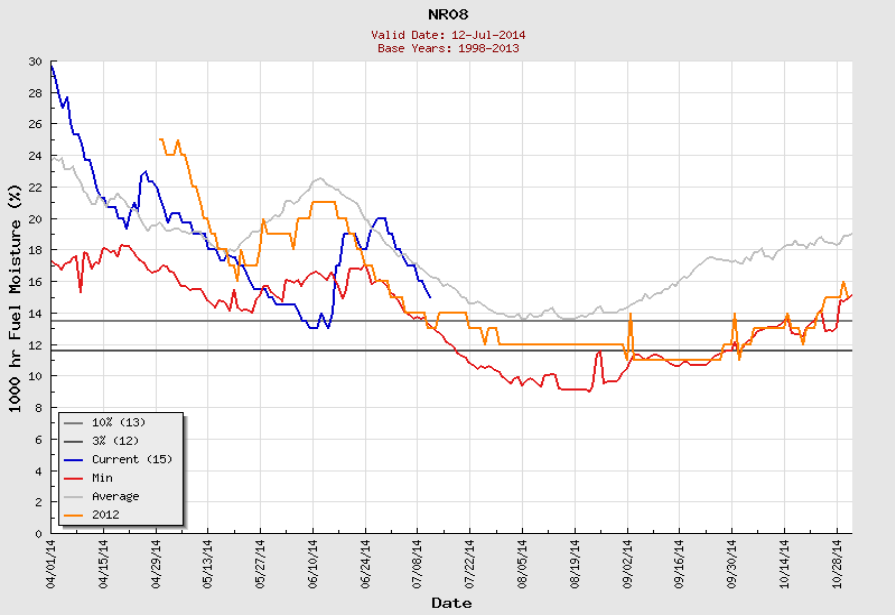


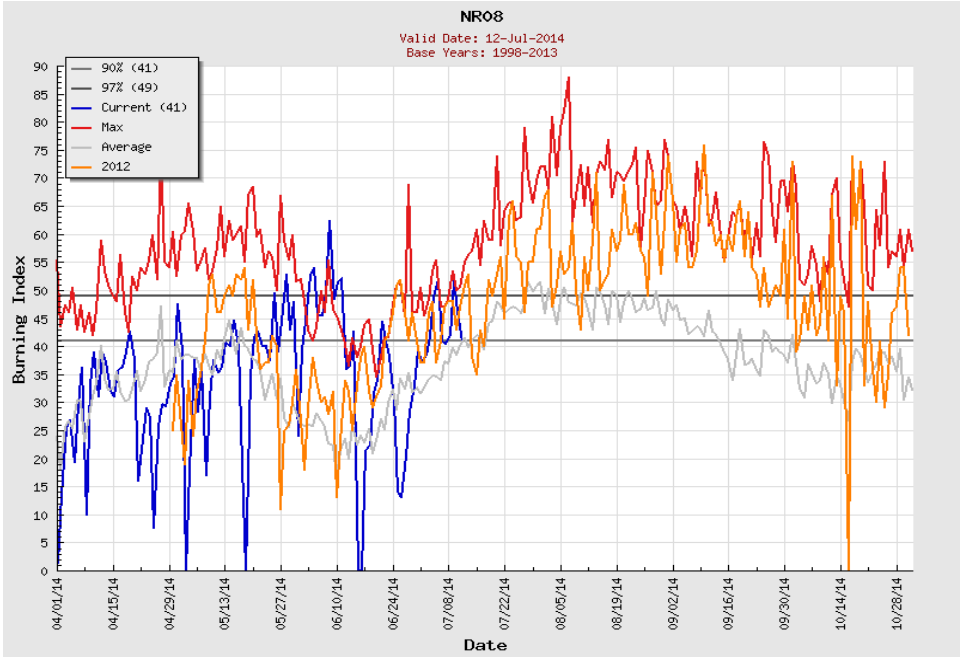


NR08 - Southwest Montana, West of Continental Divide

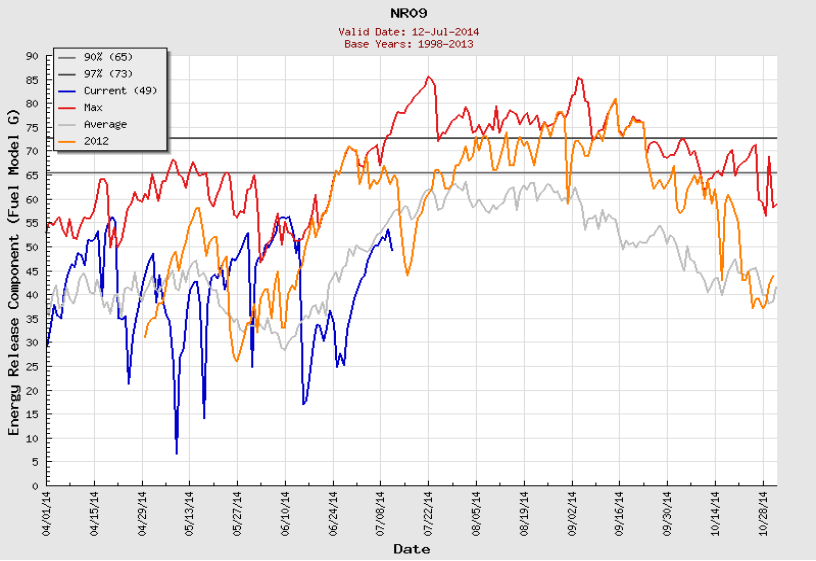


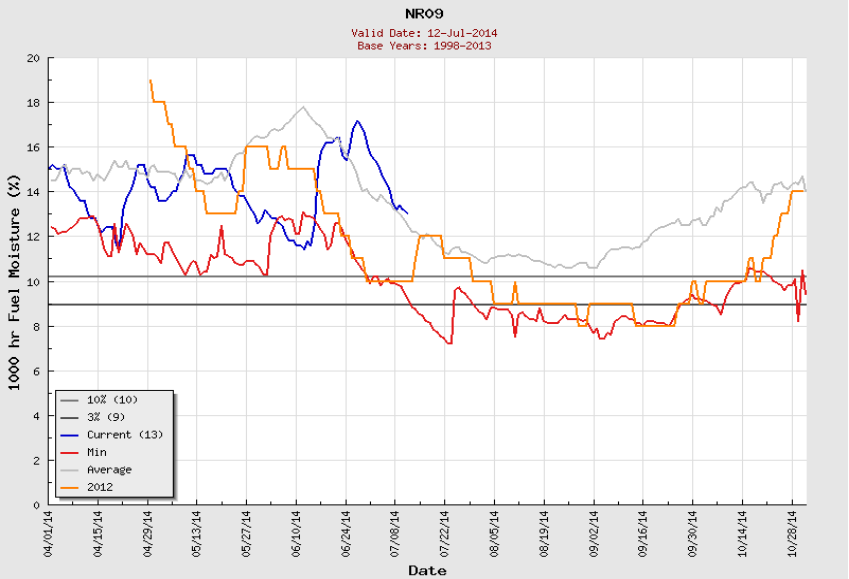


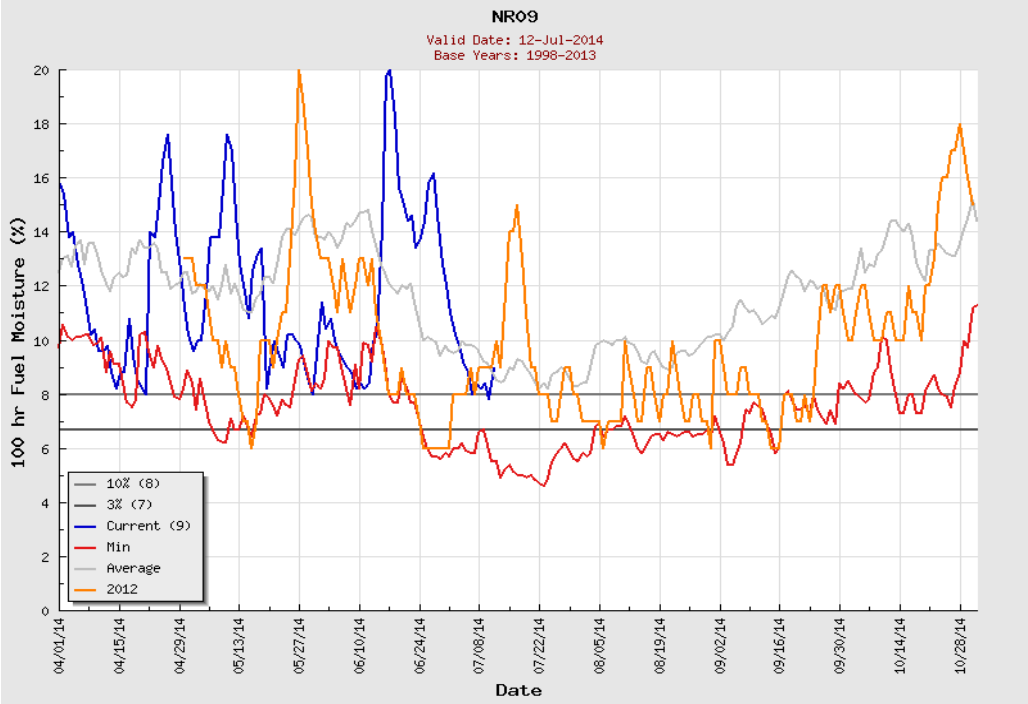


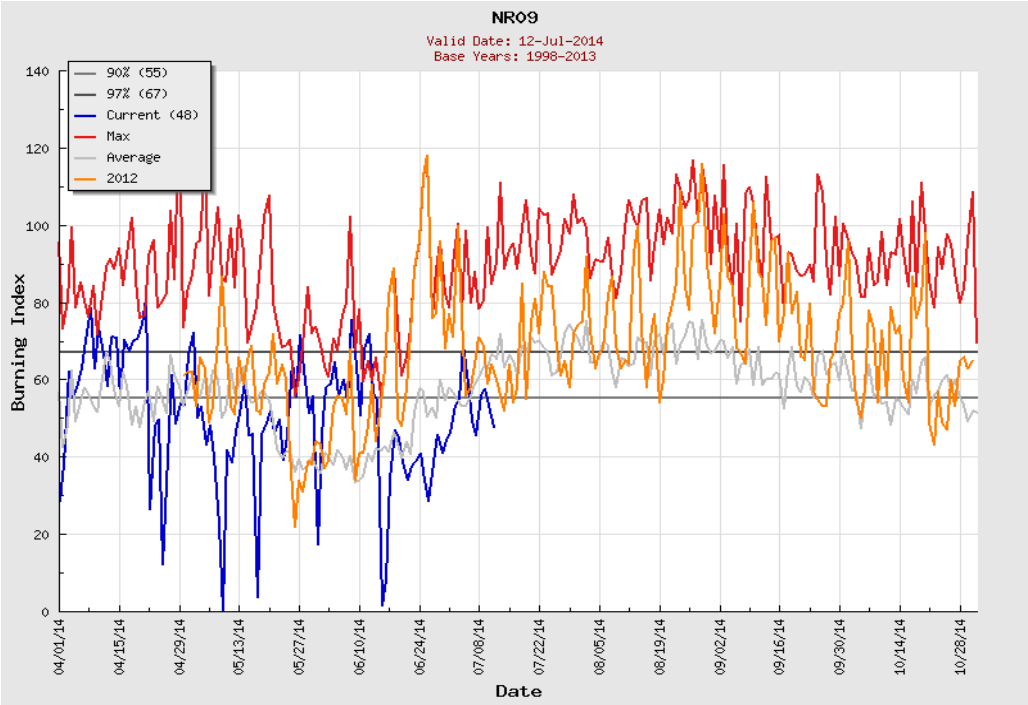


NR09 - Big Hole - Southwest Montana, East of Continental Divide

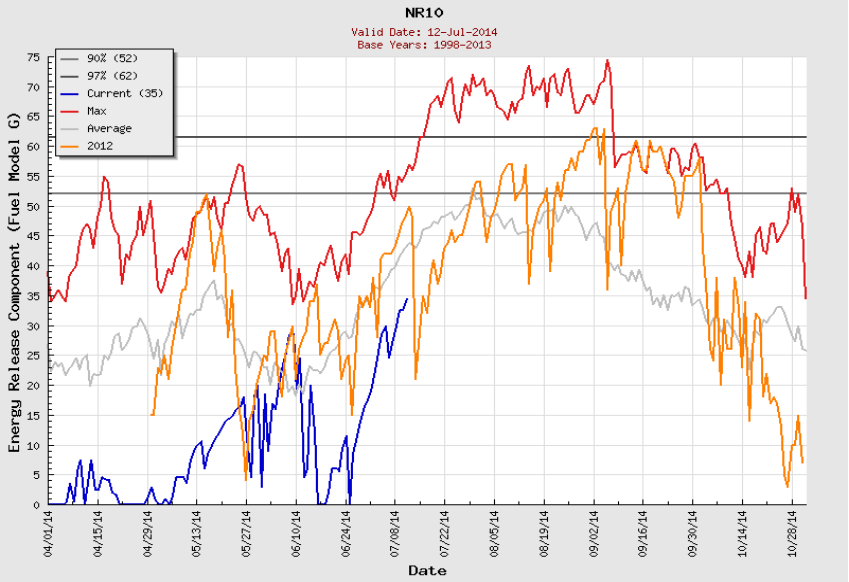


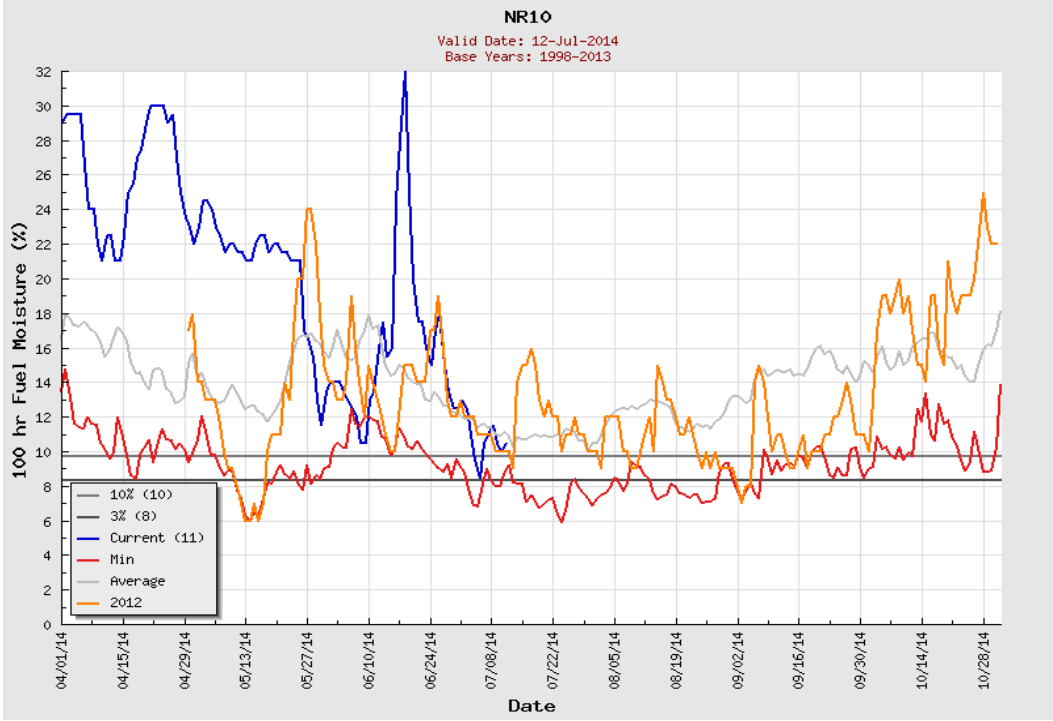


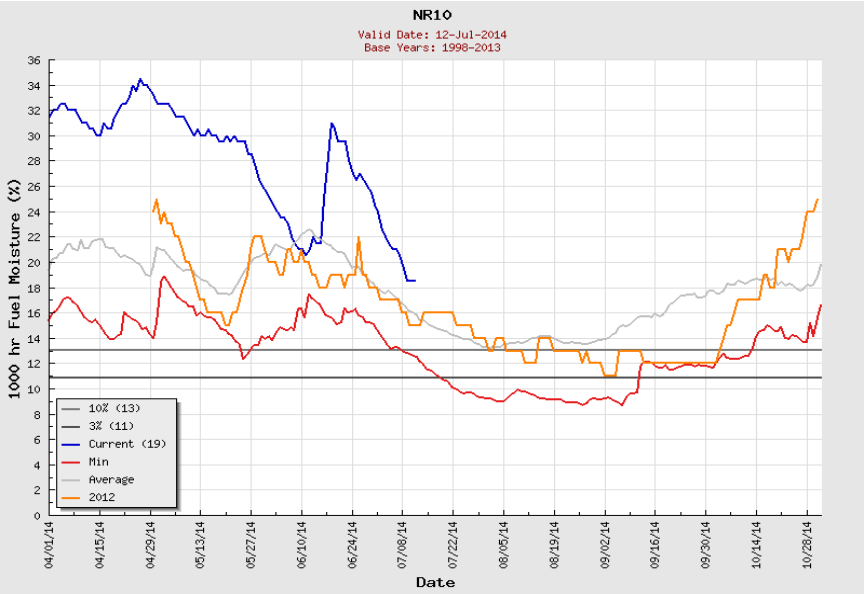


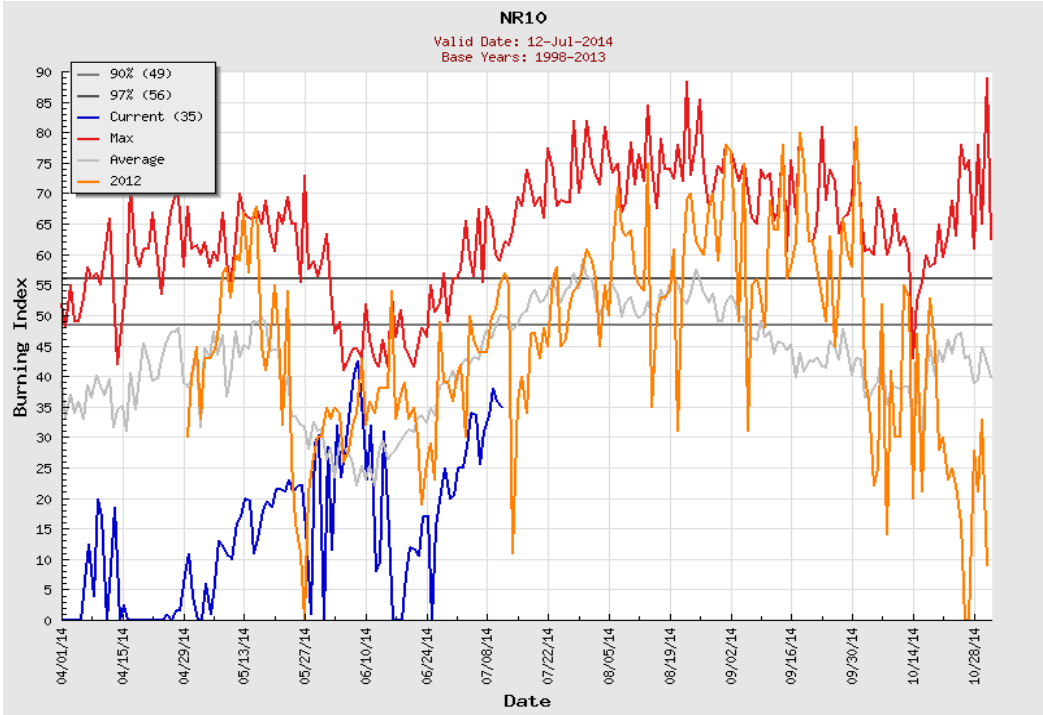


NR10 - Northern Front Range

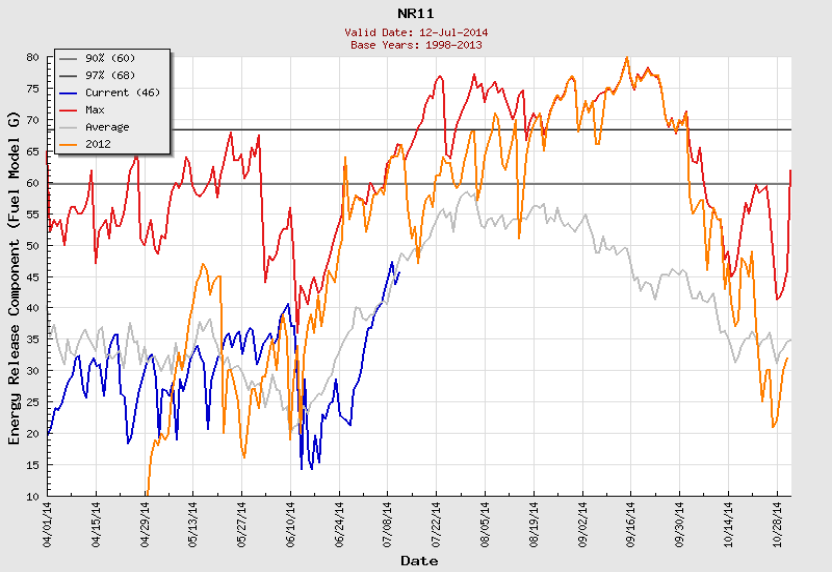


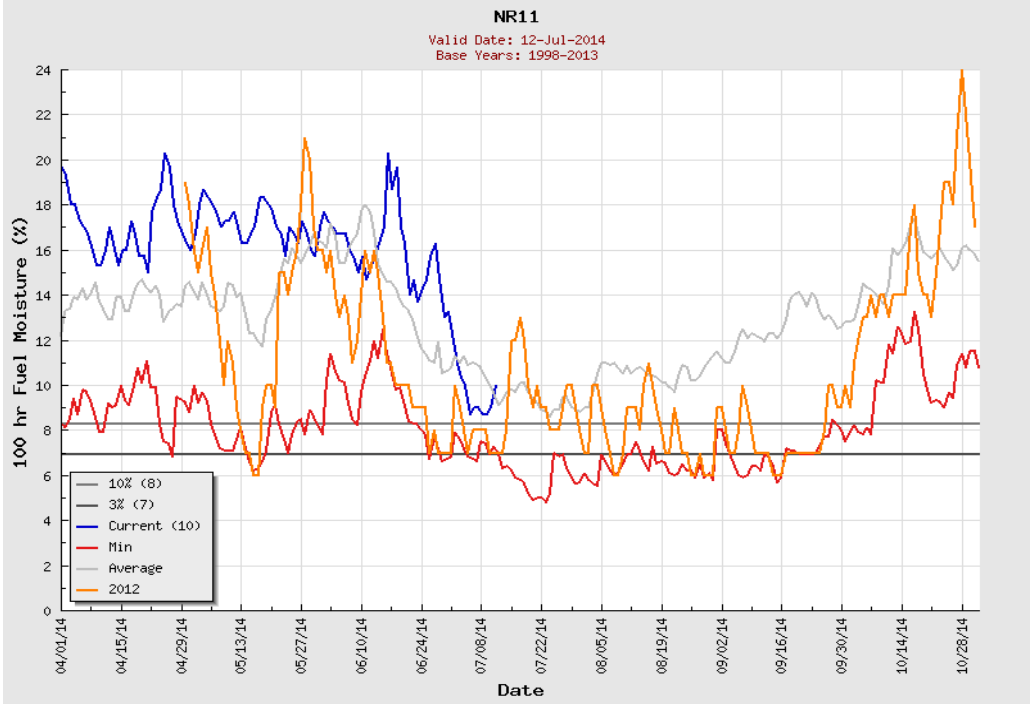


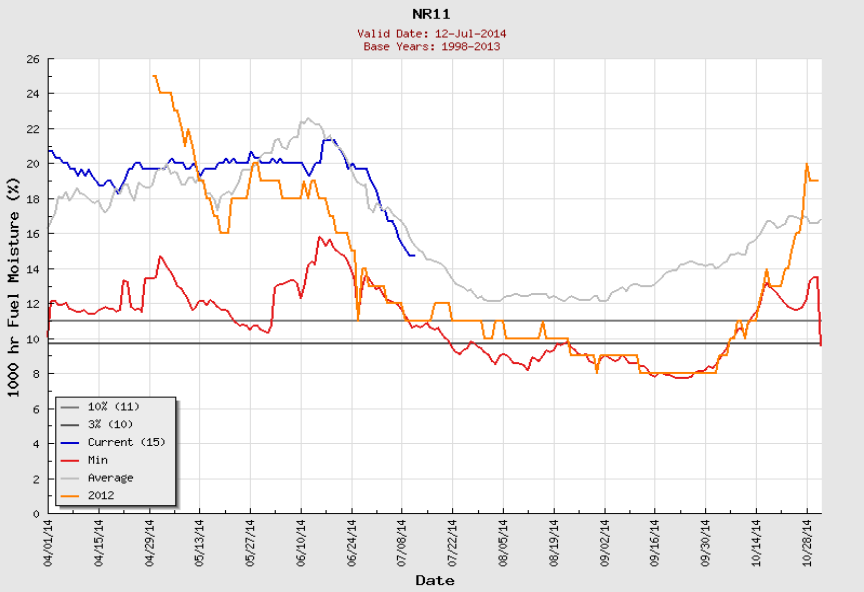


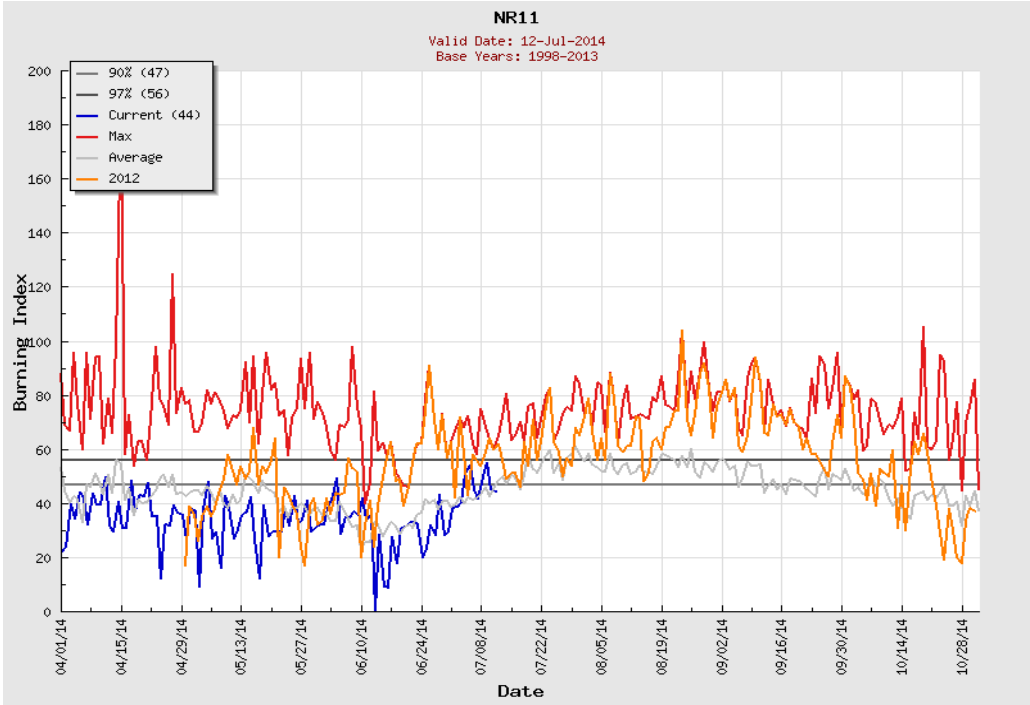


NR11 - West Central Montana

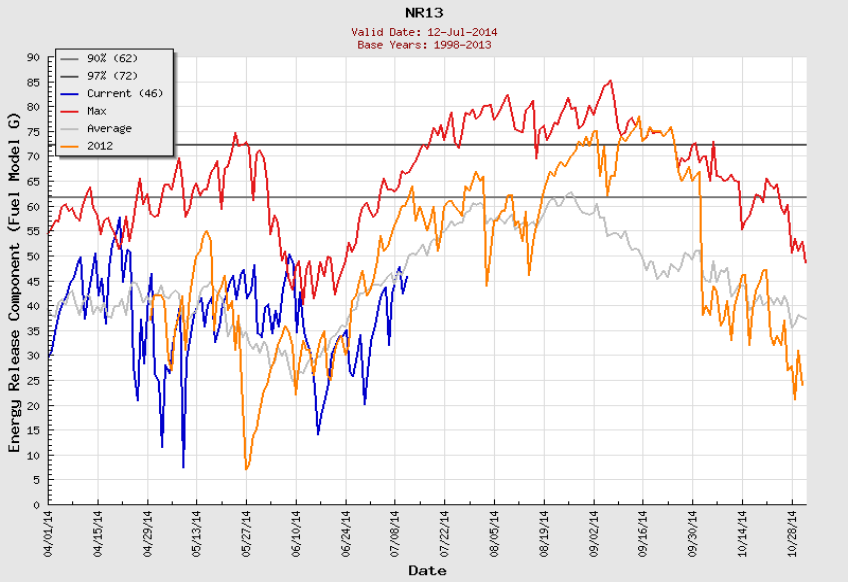


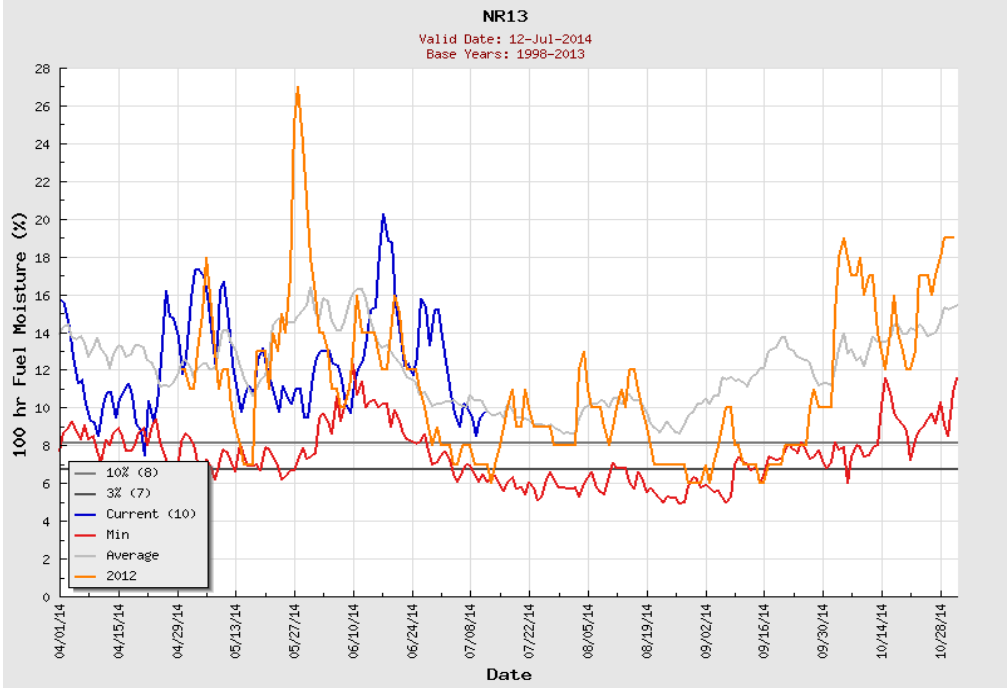


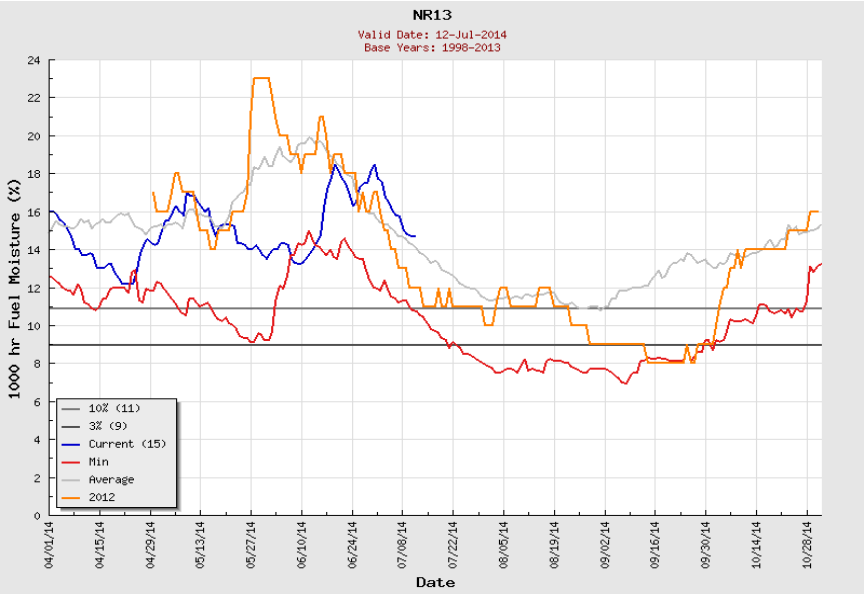


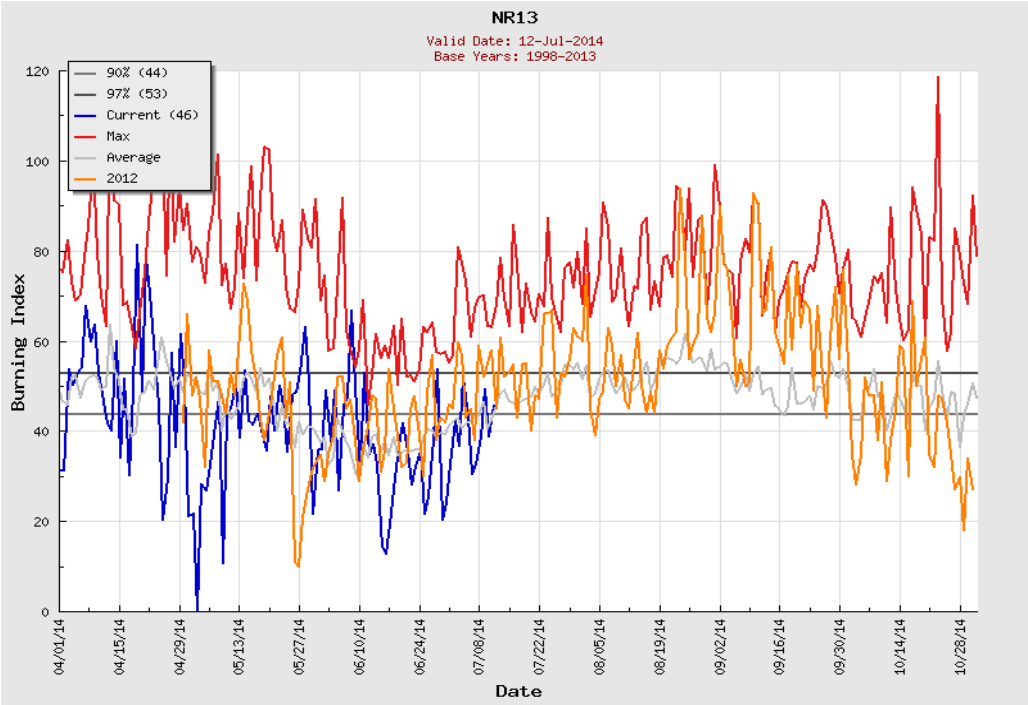


NR13 - Northern Plains & Missouri Breaks

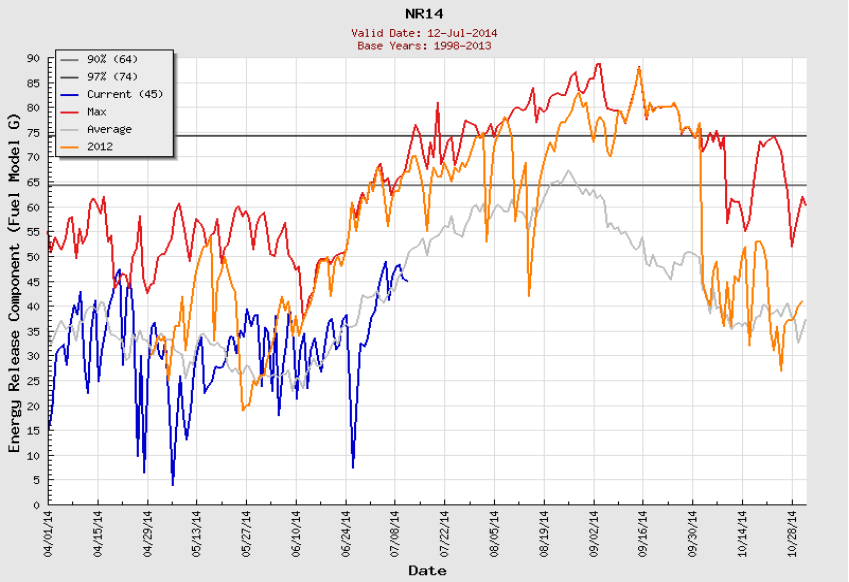


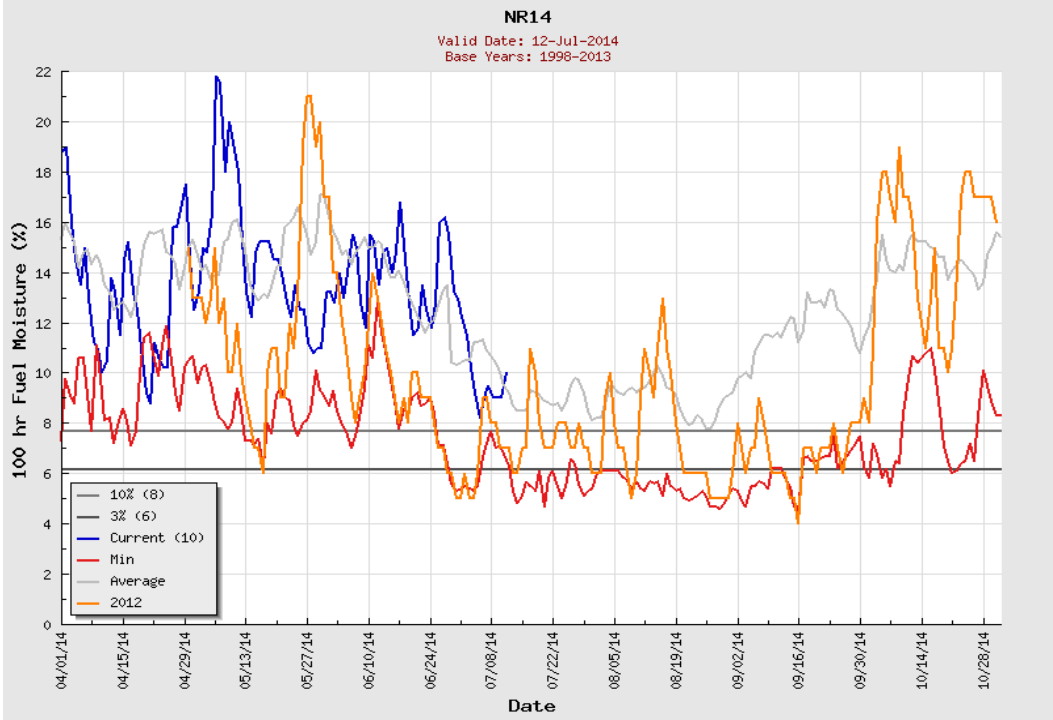


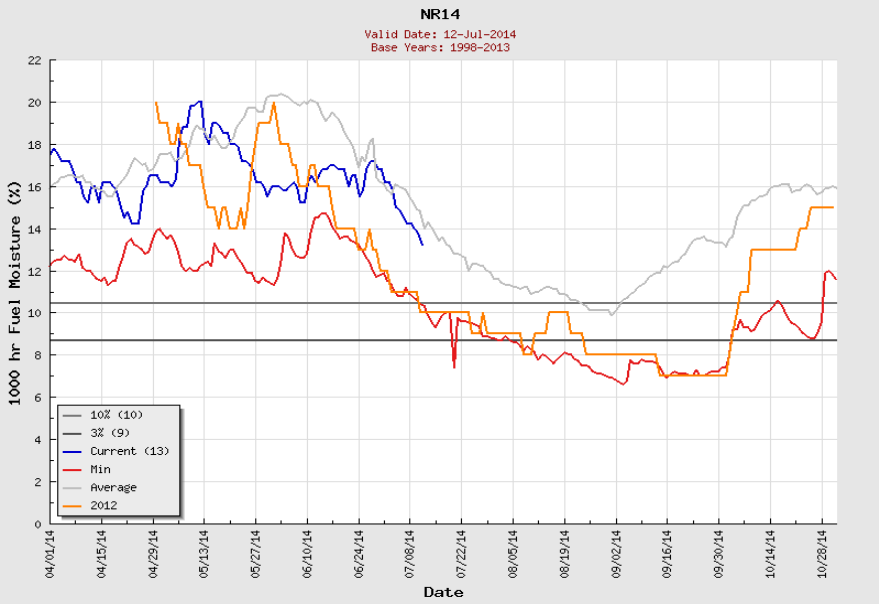


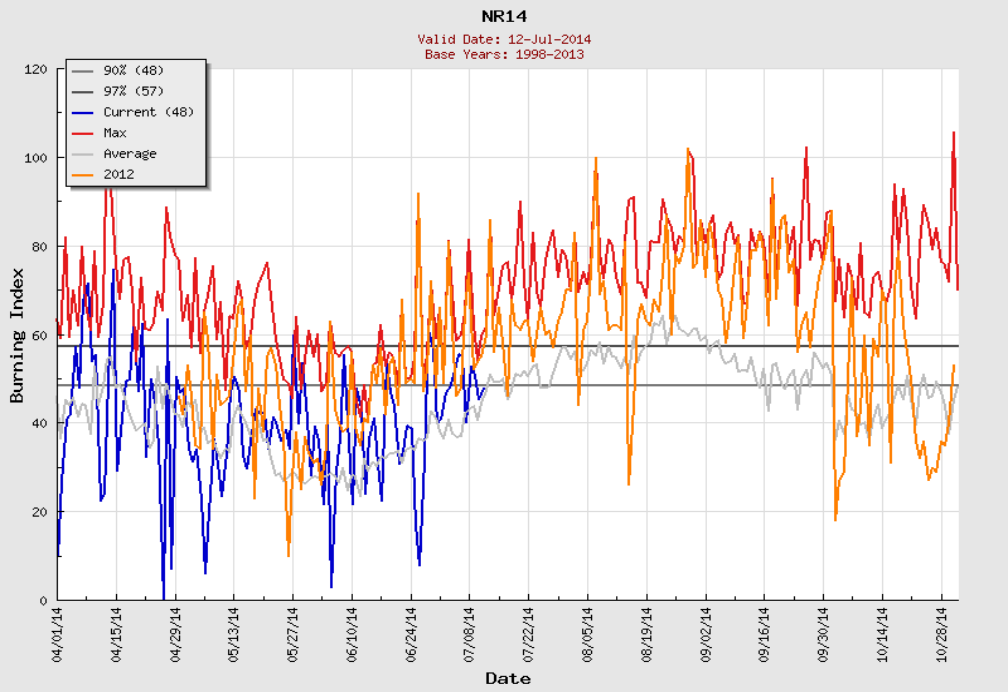


NR14 - Southern Montana (Big Horn/Powder River)

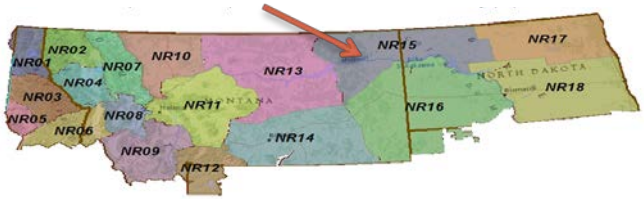


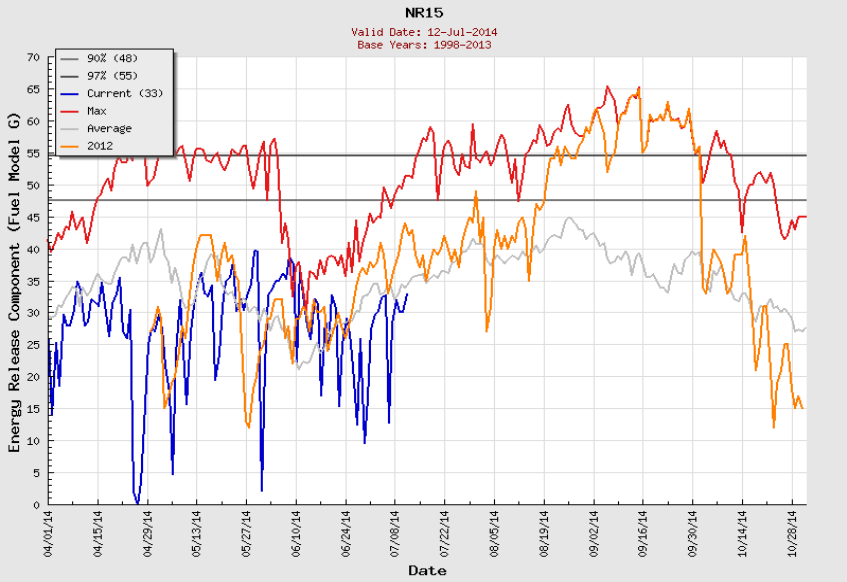


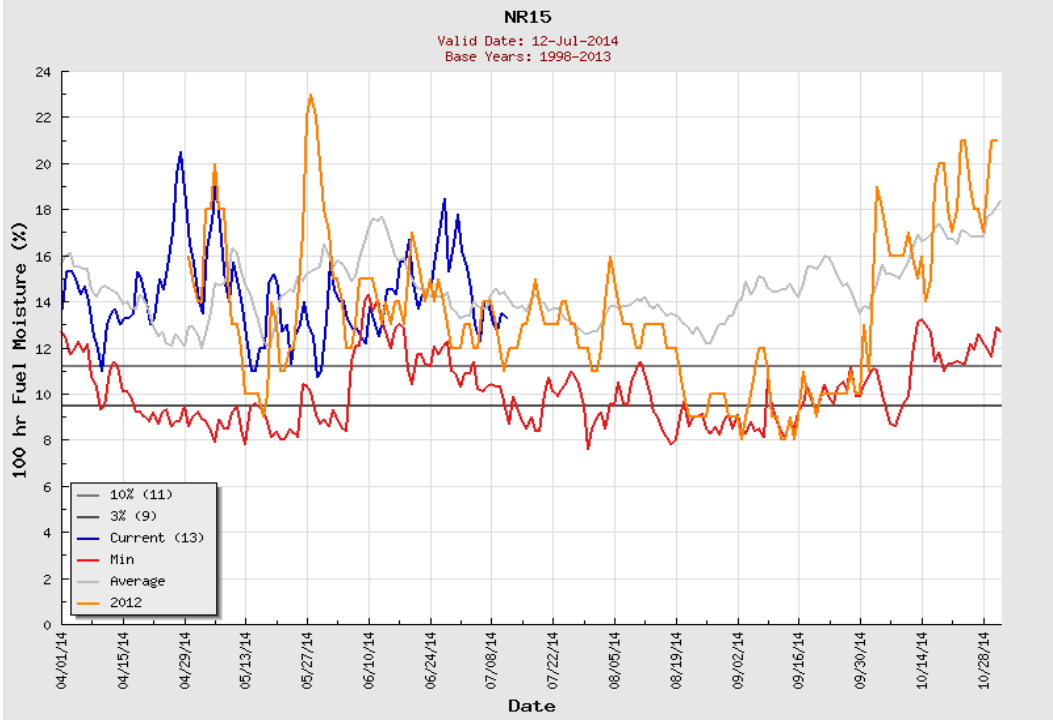


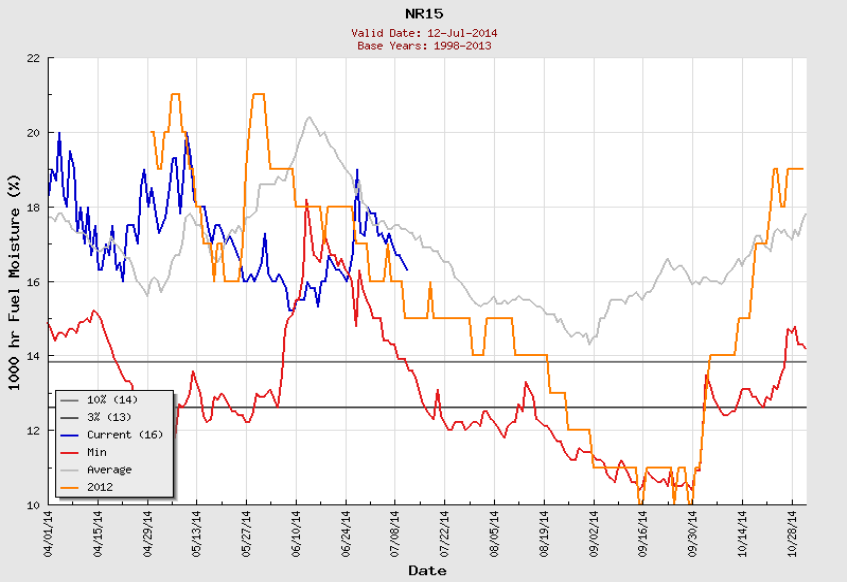


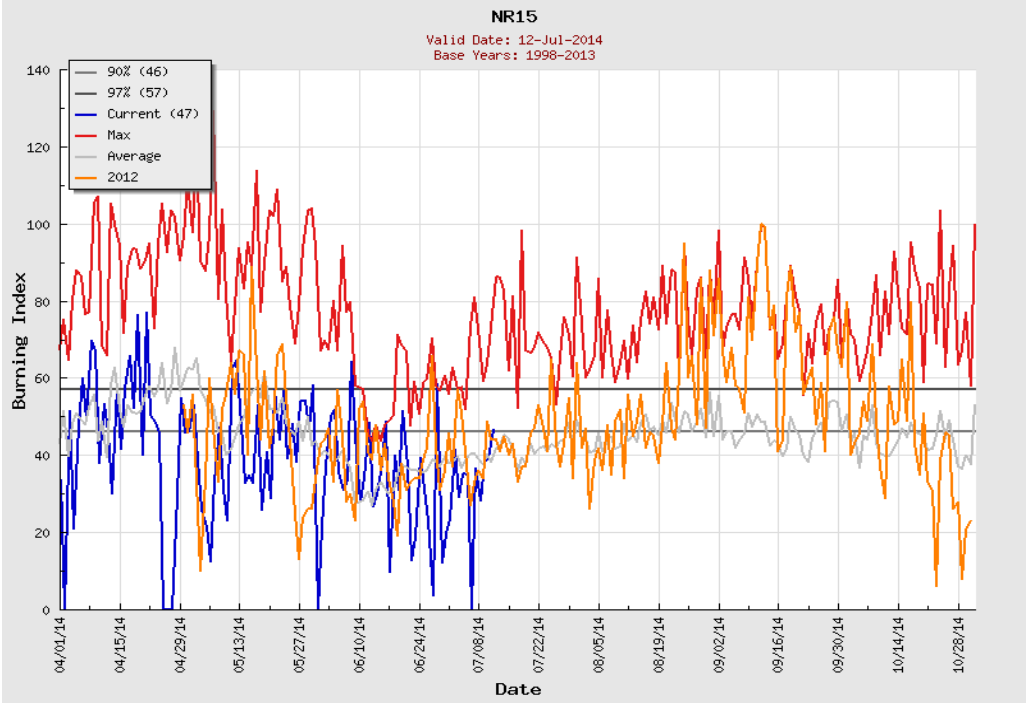
NR15 - Northeast Montana & Northwest North Dakota



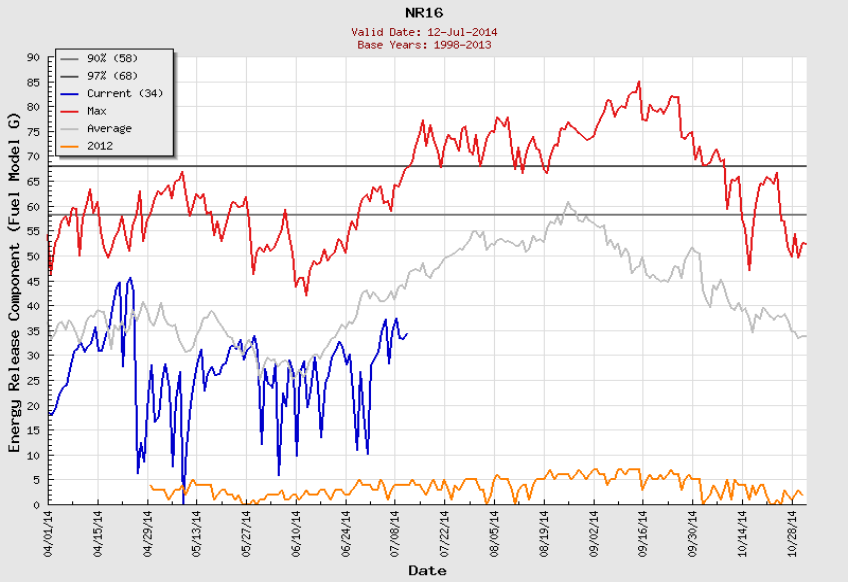


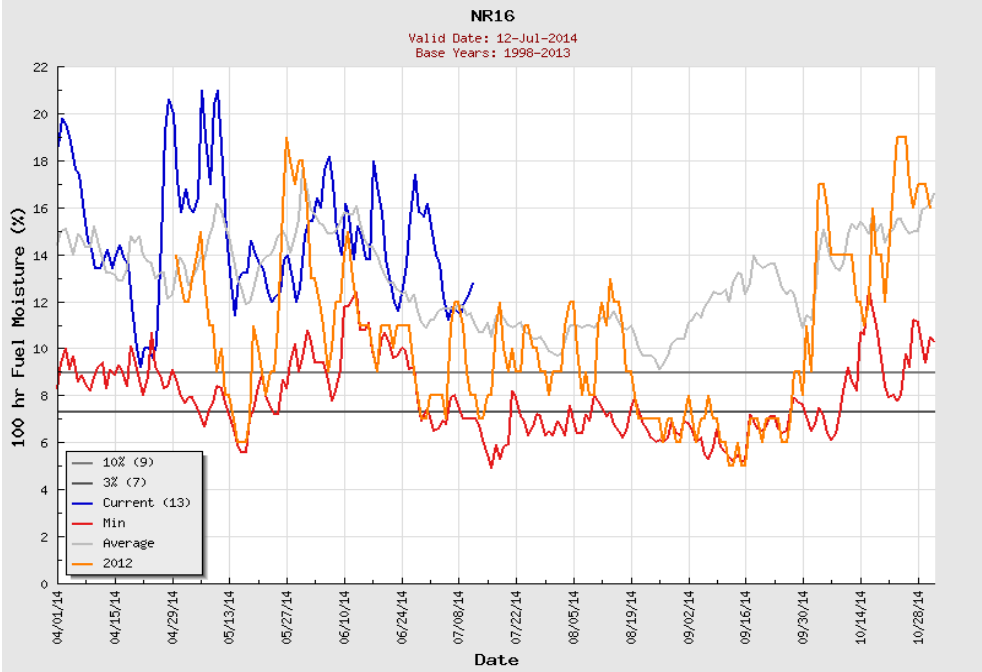


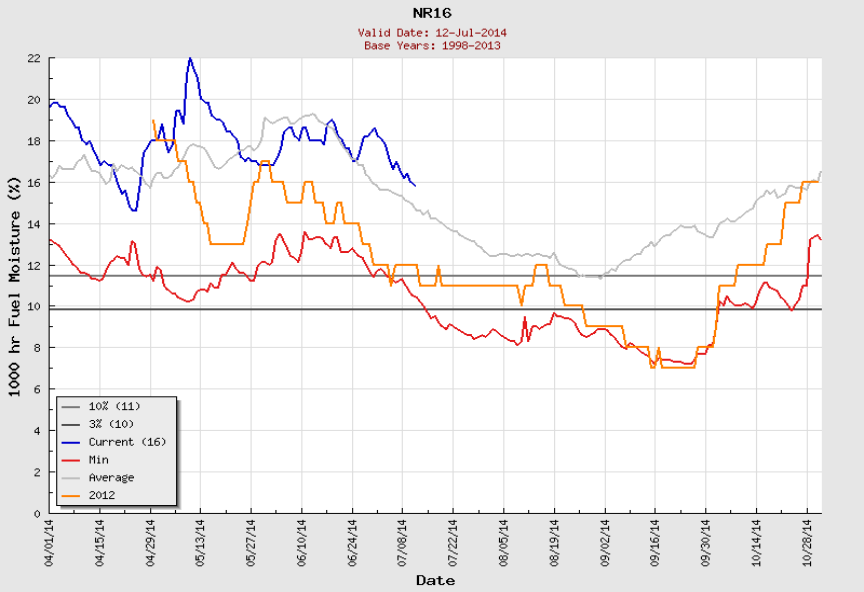


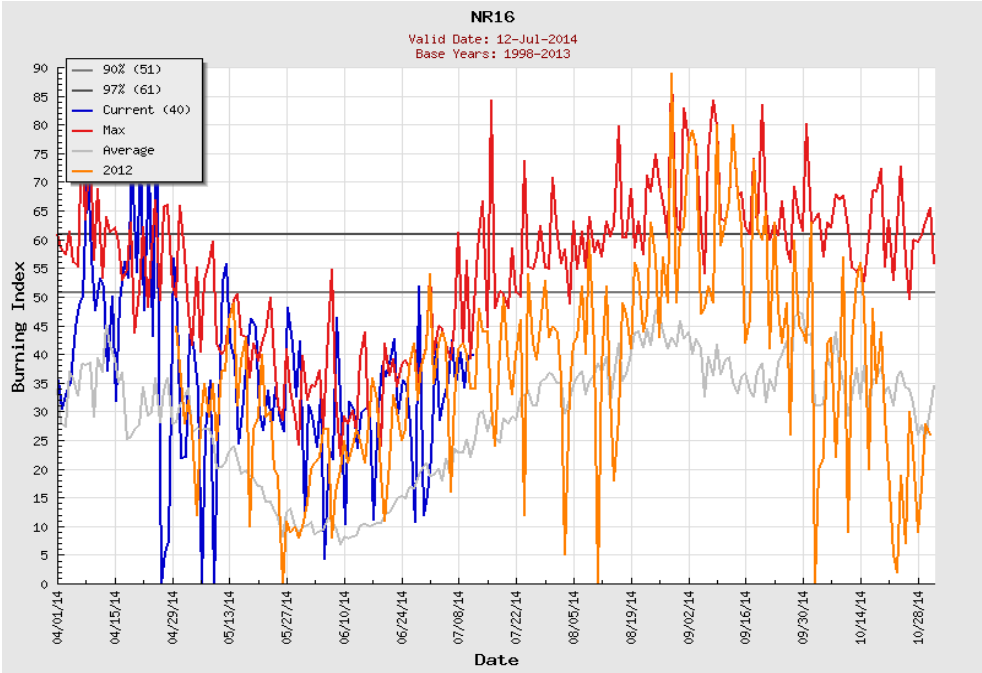


NR16 - Southeastern Montana & Southwest North Dakota

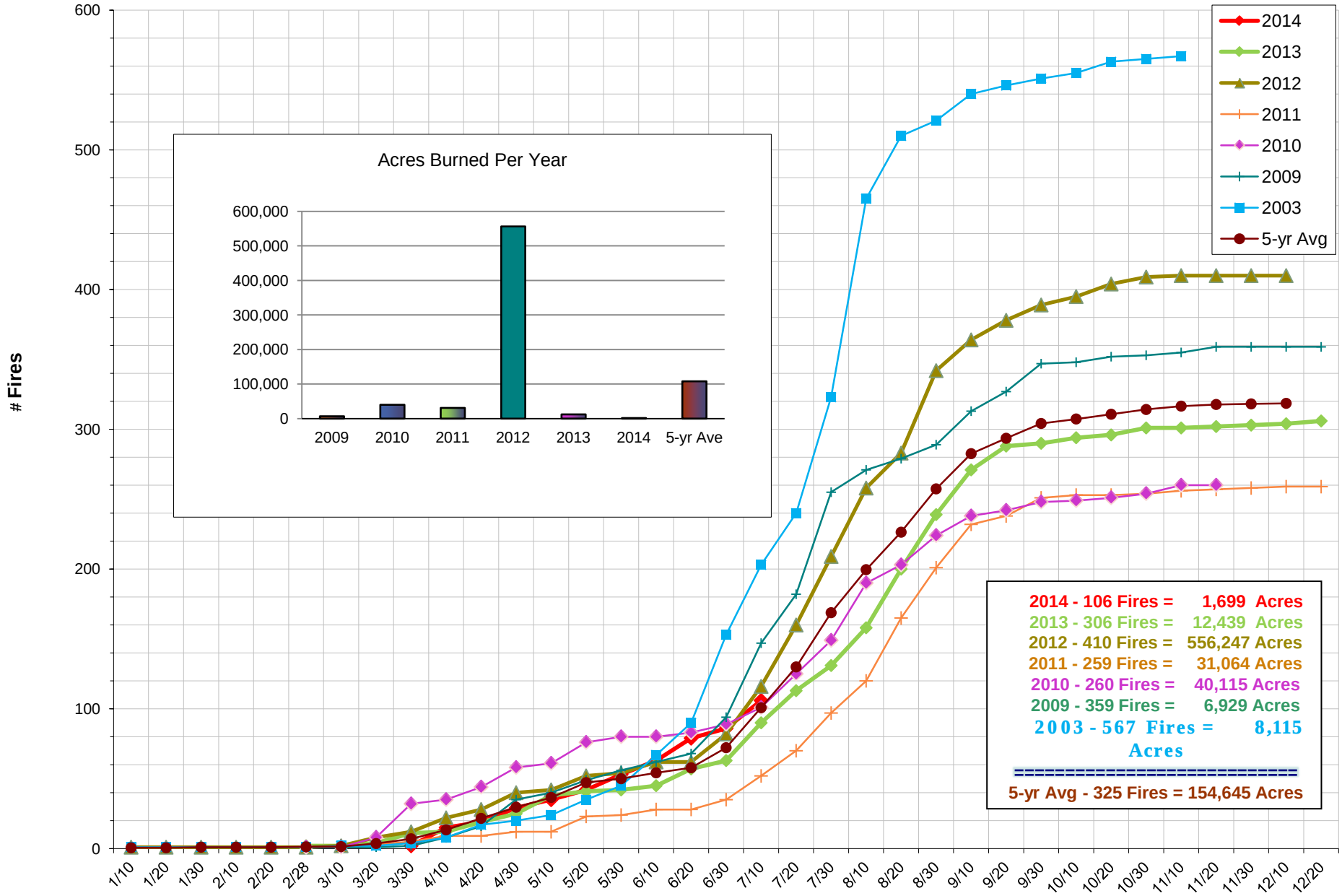








Fire Burned Summary - 2014



DNRC CY 2014 FIRE STATUS SUMMARY

(Includes Direct and County Assists - but does not include False Alarms and Mutual Aid Responses)

Total Number All Human/Lightning/Unknown Fires To	**106**
Total Acres All Human/Lightning/Unknown Burned To	**1698.91**

Direct/County Assist Statewide

	Assist Human		Assist Lightning		Assist Unknown		Direct Human		Direct Lightning		Direct Unknown	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Previous To Date	1	756	1	814.2	0	0	65	109	19	10.25	1	6.45
07/01/2014-07/10/2014	0	0	0	0	0	0	12	1.64	7	1.37	0	0
Current Statewide Total	1	756	1	814.2	0	0	77	110.64	26	11.62	1	6.45

Central Land Office

	Assist Human		Assist Lightning		Assist Unknown		Direct Human		Direct Lightning		Direct Unknown	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0	11	44.6	2	2.75	1	6.45
07/01/2014-07/10/2014	0	0	0	0	0	0	1	0.75	2	0.95	0	0
Current CES Total	0	0	0	0	0	0	12	45.35	4	3.7	1	6.45

Northwestern Land Office

	Assist Human		Assist Lightning		Assist Unknown		Direct Human		Direct Lightning		Direct Unknown	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0	30	32.87	5	2.01	0	0
07/01/2014-07/10/2014	0	0	0	0	0	0	7	0.76	5	0.42	0	0
Current NWS Total	0	0	0	0	0	0	37	33.63	10	2.43	0	0

Southwestern Land Office

	Assist Human		Assist Lightning		Assist Unknown		Direct Human		Direct Lightning		Direct Unknown	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0	24	31.53	12	5.49	0	0
07/01/2014-07/10/2014	0	0	0	0	0	0	4	0.13	0	0	0	0
Current SWS Total	0	0	0	0	0	0	28	31.66	12	5.49	0	0

Eastern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0
07/01/2014-07/10/2014	0	0	0	0	0	0
Current EAS Total	0	0	0	0	0	0

Northeastern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	1	756	1	814.2	0	0
07/01/2014-07/10/2014	0	0	0	0	0	0
Current NES Total	1	756	1	814.2	0	0

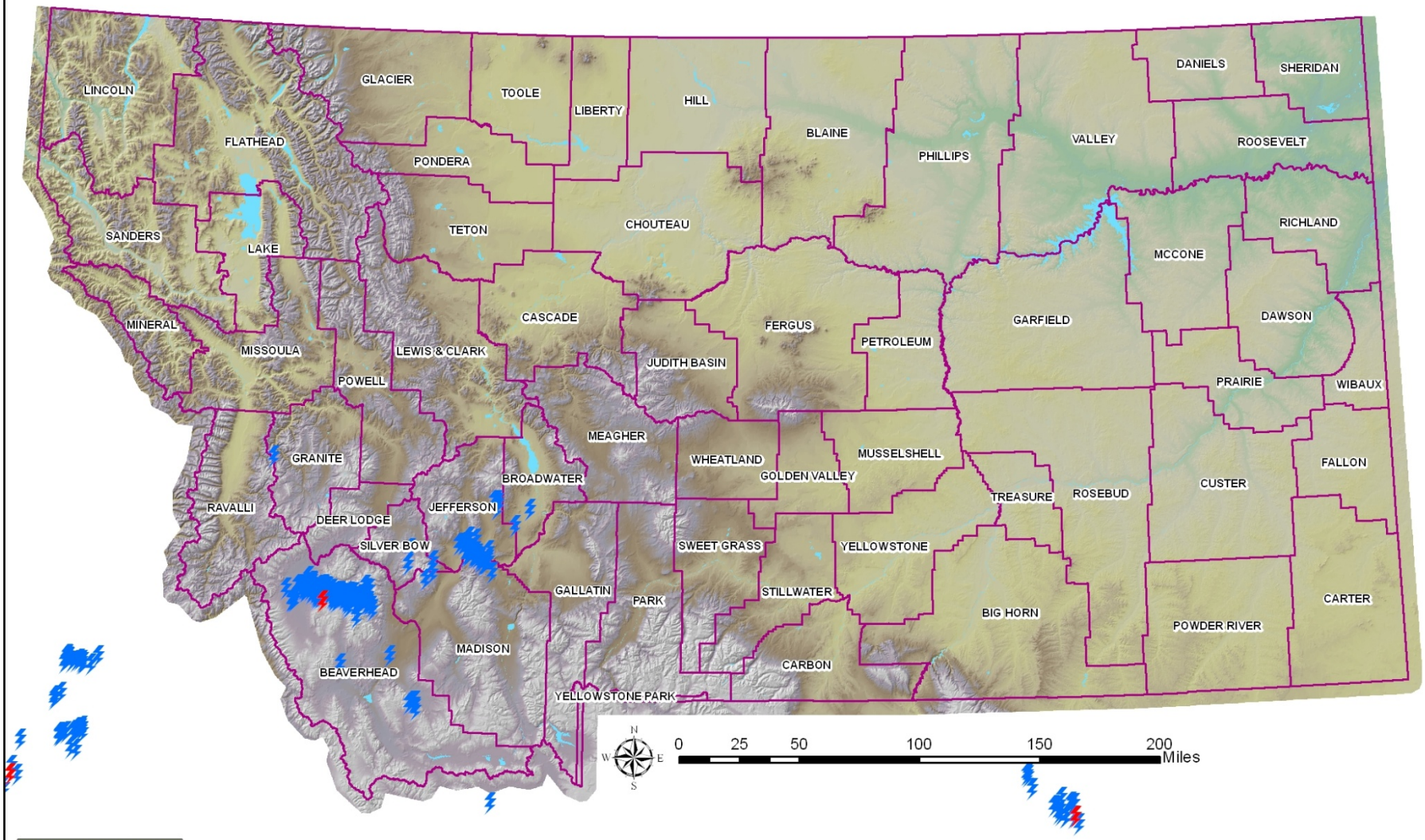
Southern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0
07/01/2014-07/10/2014	0	0	0	0	0	0
Current SOS Total	0	0	0	0	0	0

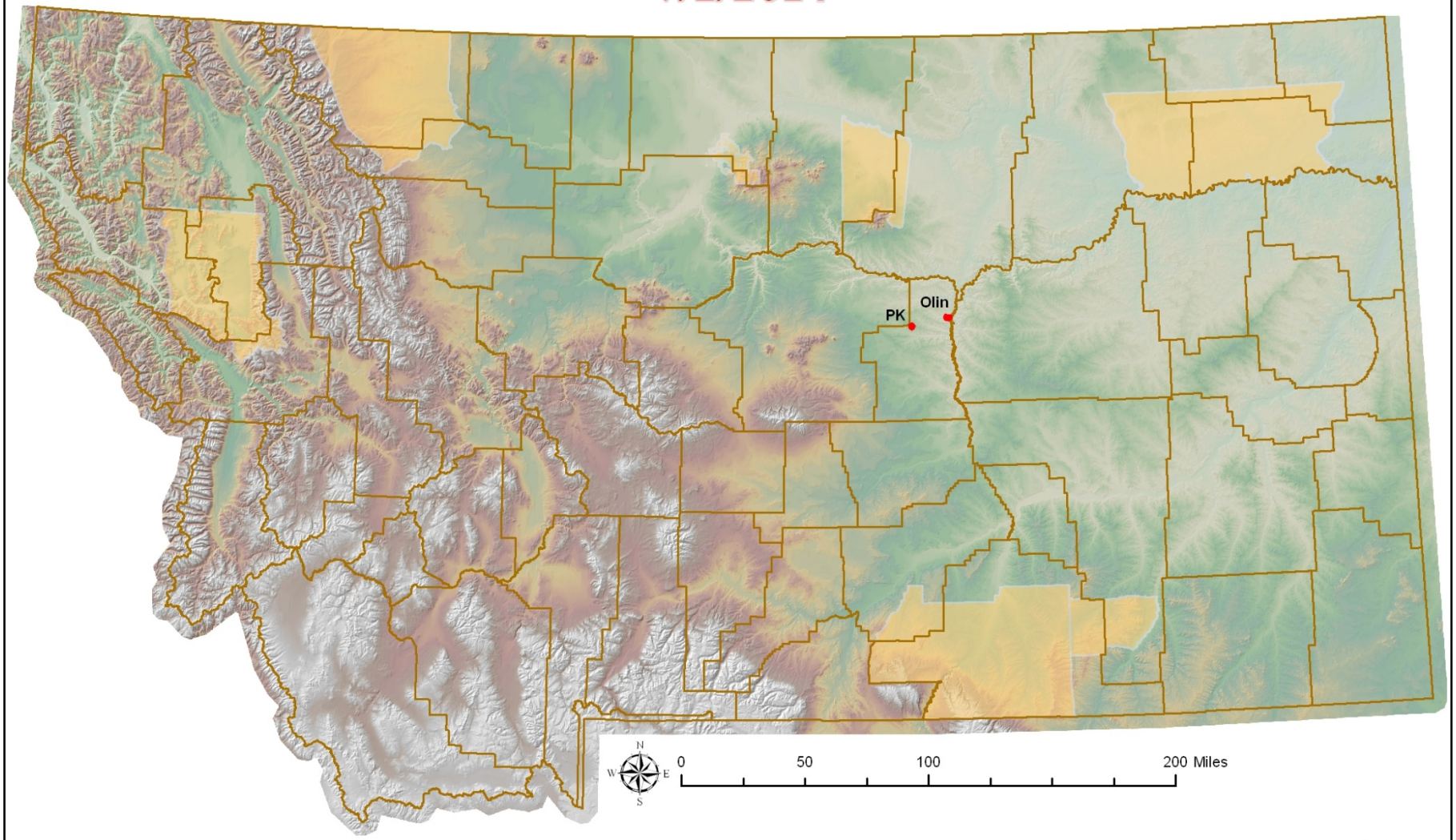
Land Office	False Alarms	Mutual Aids
Central Land Office	5	8
Northwestern Land Office	9	12
Southwestern Land Office	16	10
Eastern Land Office	0	0
Northeastern Land Office	0	0
Southern Land Office	0	0
Total	30	30

Through 07/10/2014
106 Fires (direct & county assist)
1698.91 Acres
30 mutual aid incidents (MA)
30 false alarms
166 Incidents (total fires, MA, false alarms)
74% Human, 25% Lightning, 1% Unknown
5-yr average: (on this day)
101.60 Fires
47729.47 Acres

BLM LIGHTNING DETECTION - LAST 24 HOURS
July 13 @ 0820 to July 14 @ 0820



Montana Large Fire Activity
7/2/2014



2013 Fire Perimeters

County Line

Montana Indian Reservations

Some Fire Perimeters have been estimated from MODIS Data

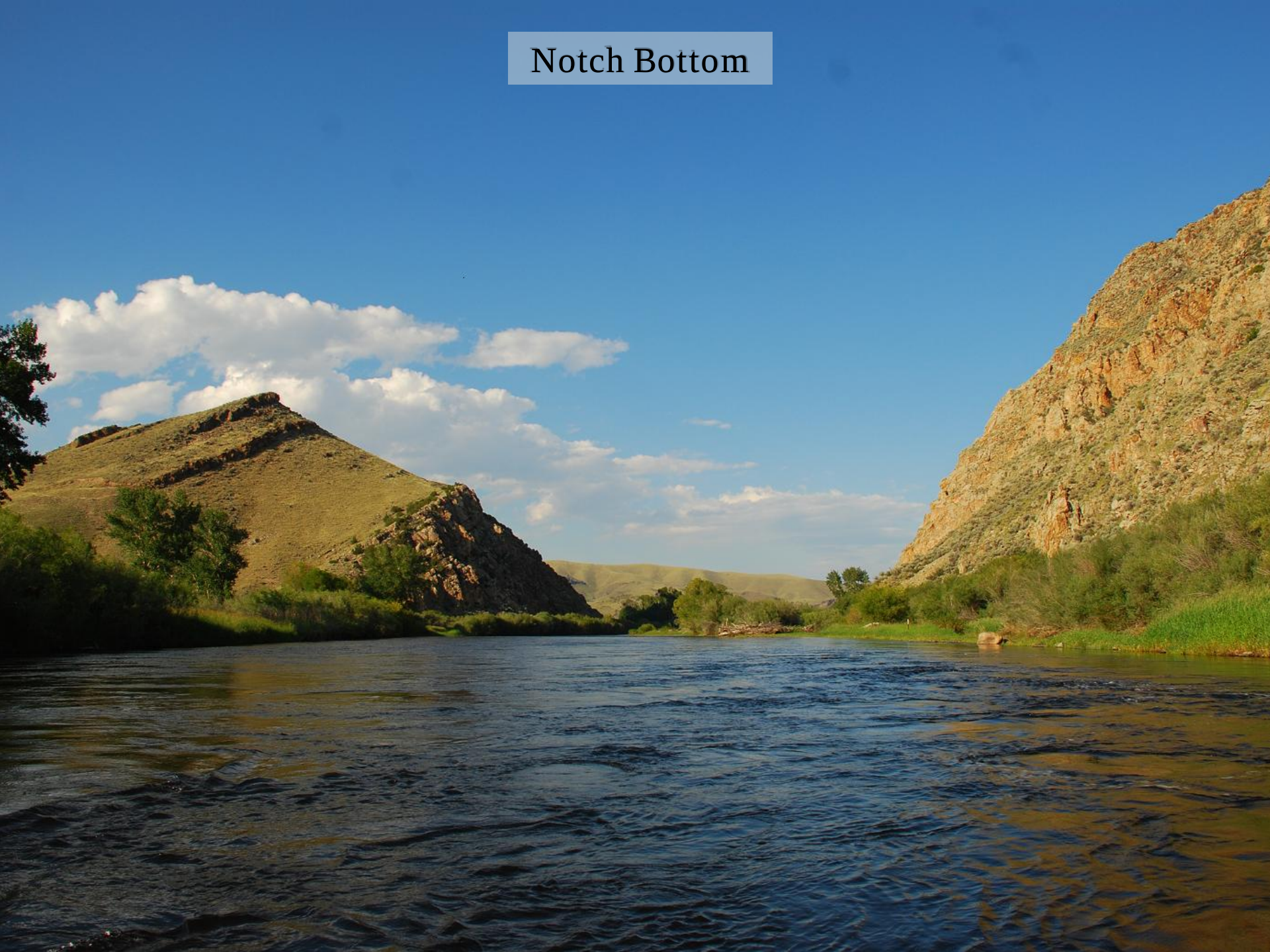
2014 Fire and Aviation

IBA & Fire Finance

Availability Resource List.

July 1 – 16, 2014

Available?	NAME	FIRE QUALIFICATIONS	HOME PHONE	REMARKS
Y	Allen Branine	IBA(T)	406-754-2301 406-886-2207 406-212-0249	Available till July 5th
Y	Lindsey Bucklin	EQTR(T), PRTC(T)	406-542-4253 406-546-3800	Local Only
Y	Sue Clark – T2	IBA	406-542-4204 406-240-1145	Available
Y	Susan Dowler	T3 FSC, PTRC, EQTR, TIME(T), COST(T), COMP(T)	406-751-2245 406-461-9977	Local Only
N	Denise Edwards	PTRC, EQTR, TIME(T)	406-542-4228 406-239-5375	Not Available
N	Karen Goode	T3 FSC, PTRC, EQTR, TIME, COST, FSC2(T)	406-754-2301 406-250-1409	Not Available
Y	Terry Groesbeck	PTRC(T), EQTR(T)	406-881-2371 406-882-4142 406-291-5158	Local & State only
Y	Wanemah Hulett	PTRC, EQTR, FSC3, BUYM, PROC(T); IBA3(T), TIME(T), COST(T)	406-754-2959 406-542-4230 406-210-2461	Available
Y	Mickey Ivory	PTRC, EQTR, TIME, COST, IBA, FSC2(T)	406-244-5857 406-793-6425 406-546-4714	Available
Y	Laura Kiehl – CAT	PTRC, EQTR, TIME, COST(T)	406-429-5841 406-366-2120	Available – except for July 17th – 20th
N	Joanne Marceau	PTRC, EQTR	406-542-4252 406-546-3460	Not Available
N	Liz Mullins	EQTR, PTRC, BUYM, IBA(T)	406-542-4345 406-360-4307	Not Available
Y	Jeff Rupkalvis – T2	IBA, FSC2	406-542-5803 406-549-6689 406-529-4427	Available
Y	Becky Shepard - CAT	FSC2, COST, TIME	406-538-7789 406-366-1879	Availability
N	Katie Svoboda	EQTR, PRTC, TIME(T)	406-586-5243 406-925-0446	Not Available
Y	Karen Vaughn	PTRC(T), EQTR(T), RADO(T)	406-563-6078 406-563-7844 406-560-0817	Available
Y	Carolyn Wolf – CAT	EQTR, PTRC, CTSP, TIME(T)	406-266-4236 406-544-9458	Available


Notch Bottom

Cow Moose

Bull Moose

Big Hole Pelicans

Montana Day Care Center

Montana Day Care Center