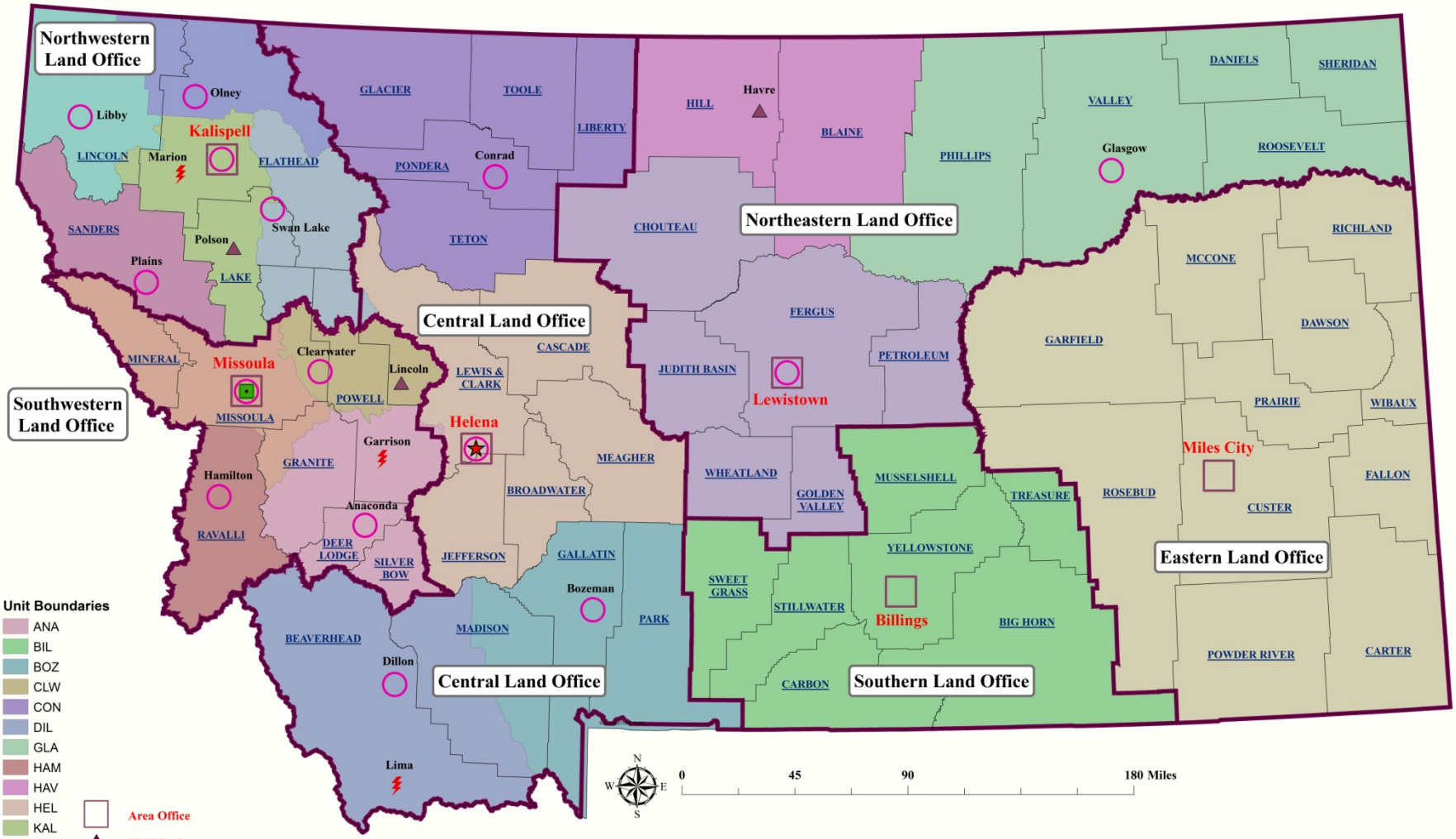
Fire Coordination Meeting

JULY 28TH, 2014

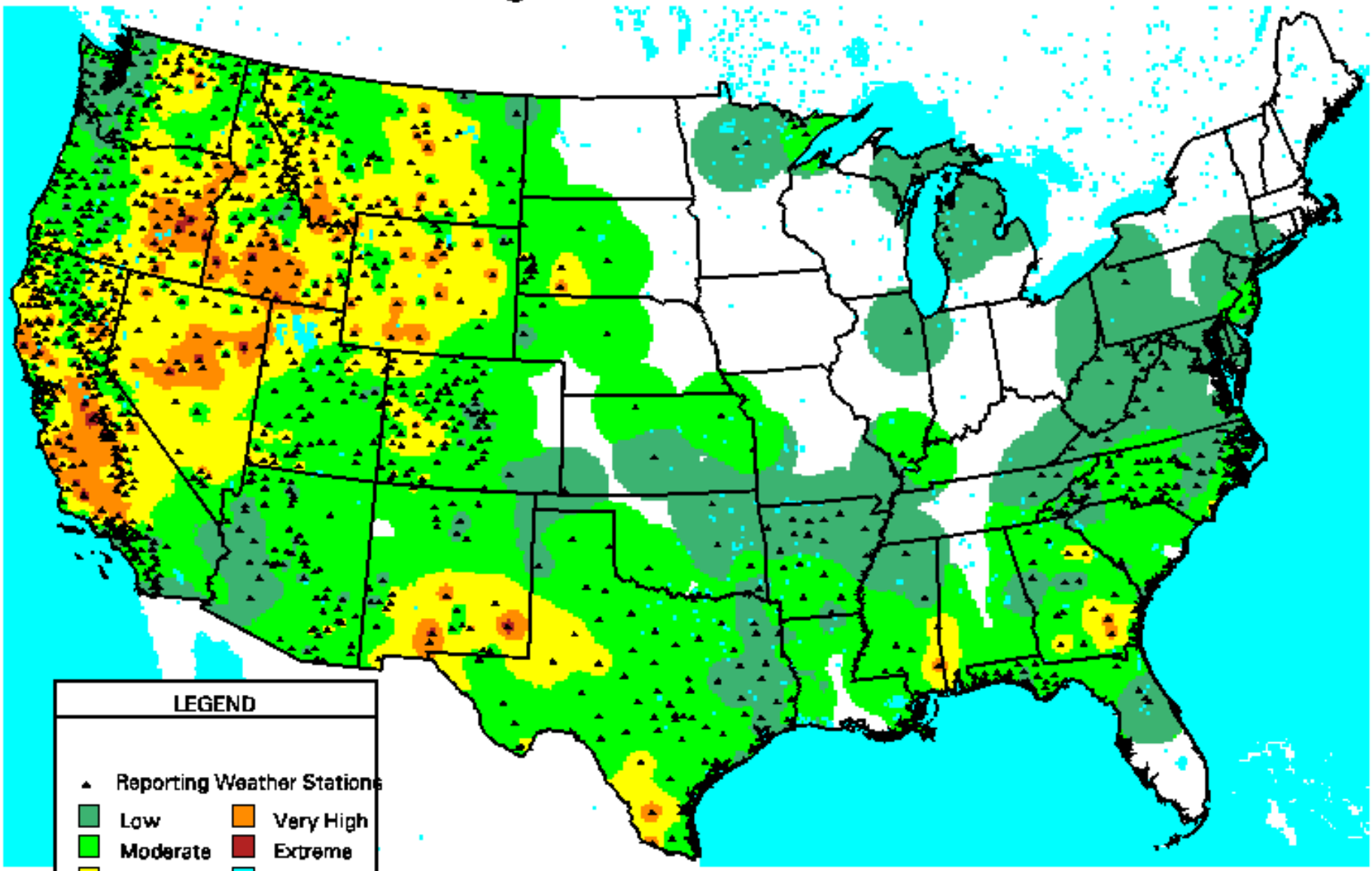
Woods Creek Fire

ADMINISTRATIVE BOUNDARIES
DNRC Forestry and Trust Lands Management Divisions



Map produced April 11, 2009.

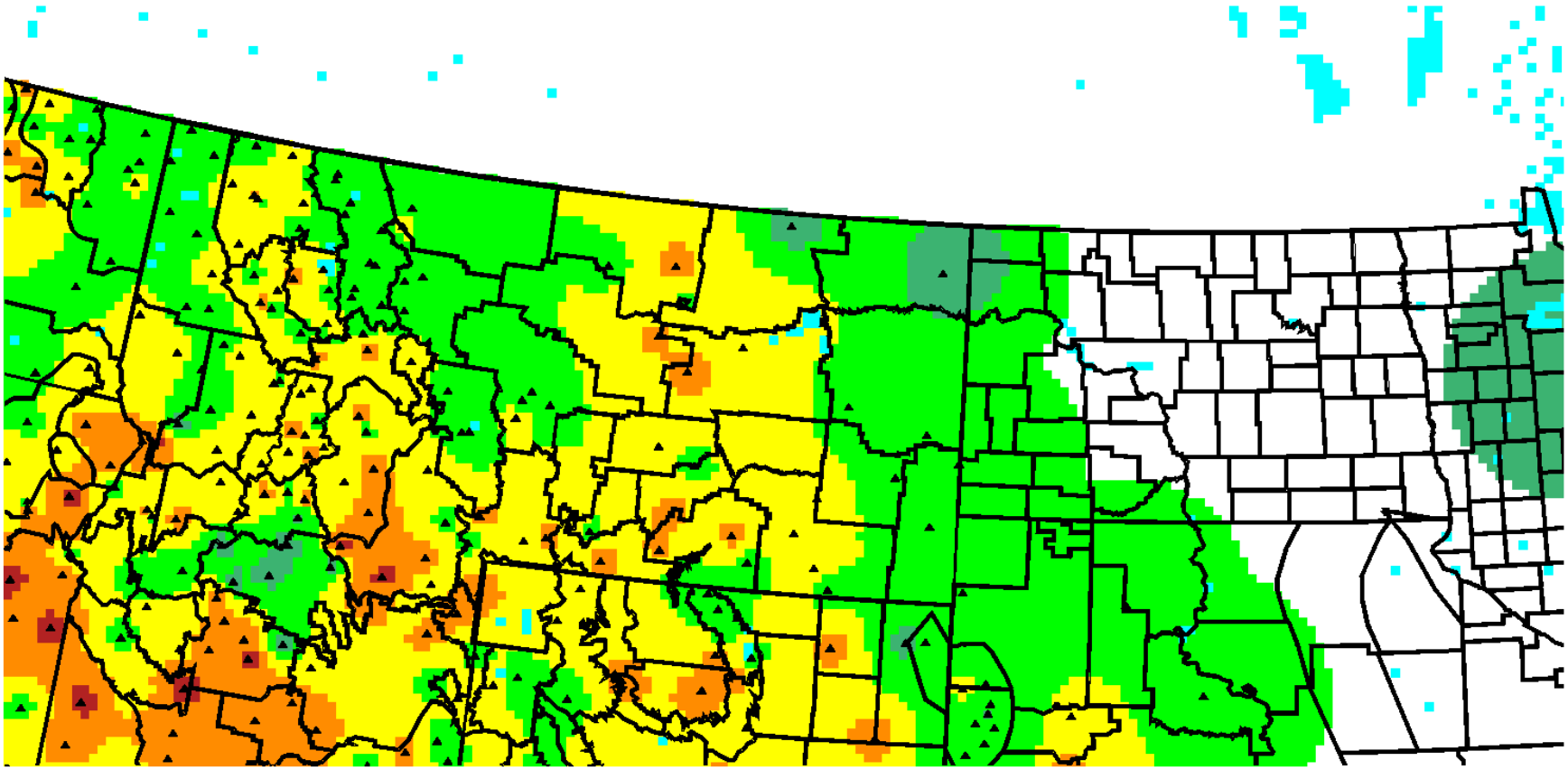
Observed Fire Danger Class: 27-JUL-14



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

WFAS-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT

Northern Rockies Observed Fire Danger Class: 27-JUL-14
(Fire Weather Zones)



LEGEND

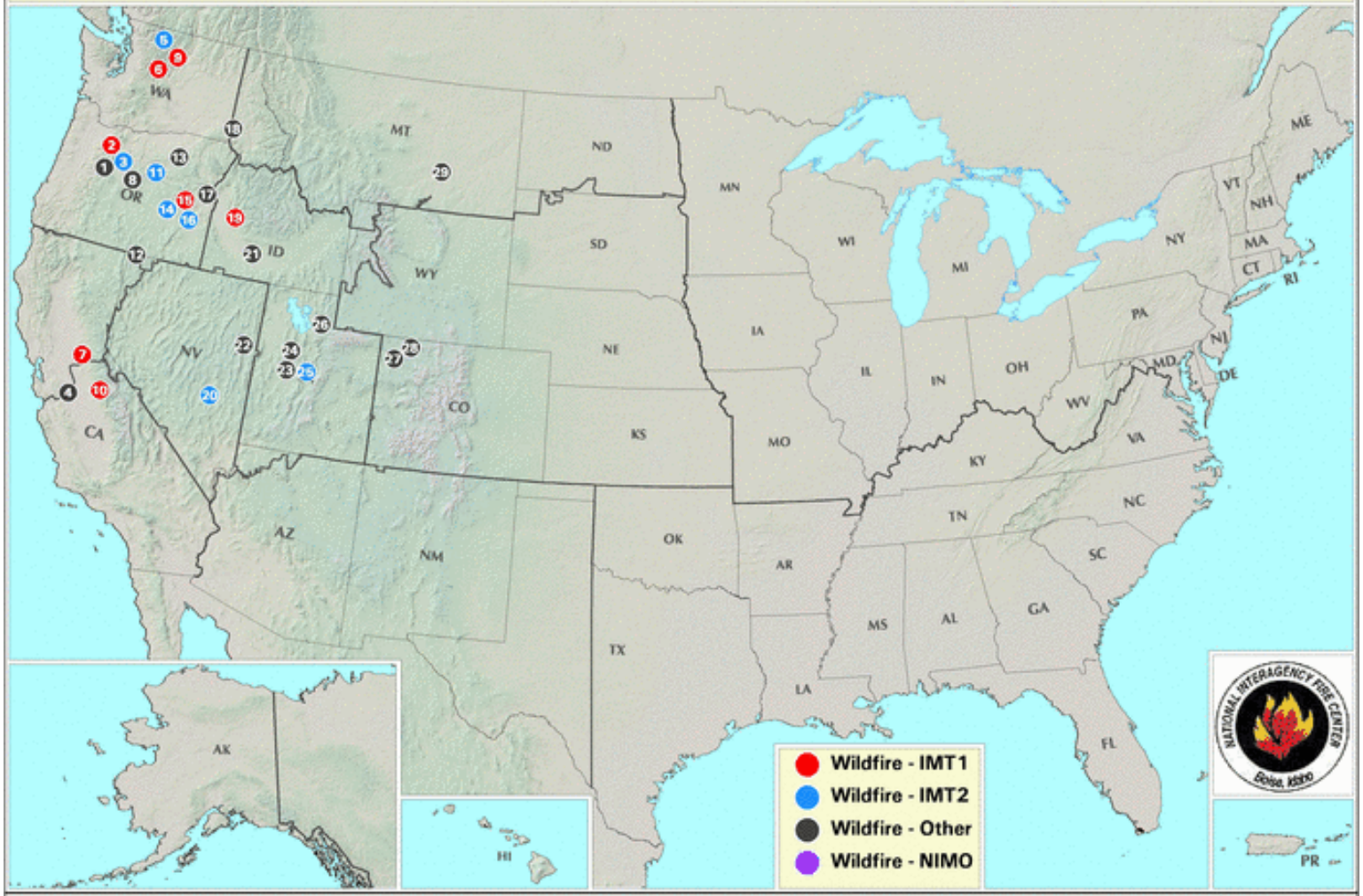
- Low
- Moderate
- High
- Very High
- Extreme
- Water

FireLab
MISSOULA, MONTANA

WFAS-MAPS National Interagency Fire Center

Current Large Incidents

July 28, 2014



1. BINGHAM COMPLEX
2. LOGGING UNIT COMPLEX
3. BRIDGE 99 COMPLEX
4. KELLY
5. LONE MOUNTAIN 1
6. CHIWAUKUM COMPLEX
7. SAND
8. CENTER
9. CARLTON COMPLEX
10. EL PORTAL
11. OCHOCO COMPLEX
12. MALT
13. SUNFLOWER
14. BUZZARD COMPLEX
15. KITTEN COMPLEX
16. CAMP CREEK
17. RYE VALLEY
18. CENTRAL GRADE
19. MACK
20. BEAR TRAP
21. BELL RAPIDS
22. SAMPSON
23. BLACK
24. SIMPSON COMPLEX
25. LEVAN
26. TUNNEL HOLLOW
27. ELK SPRINGS
28. ALKALI
29. 45

Northern Rockies Area 7 Day Significant Fire Potential

Issued: Monday, Jul 28, 2014

Legend

Fuel Dryness

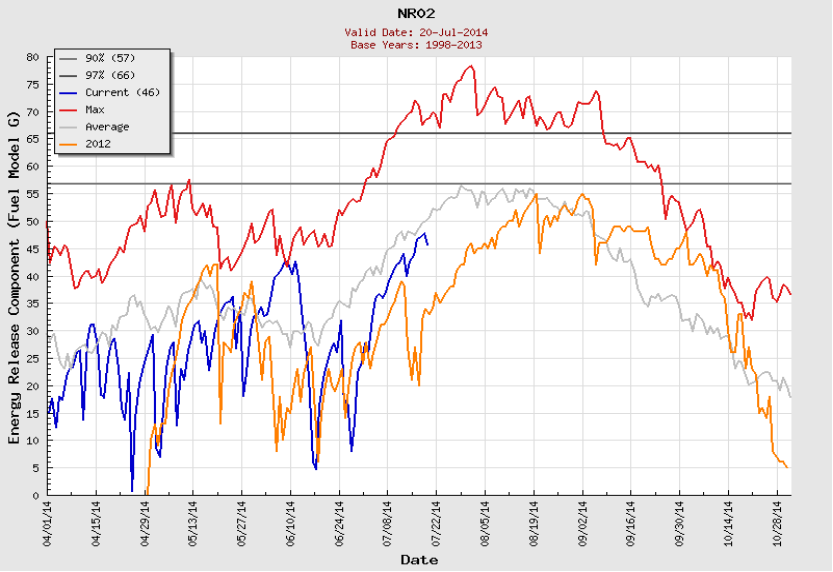
- Moist - Little or no risk for large fires.
- Dry - Low risk of large fires in the absence of a "High Risk" event.
- Very dry - Low/Moderate risk of large fires in the absence of a "High Risk" event.
- Data Unavailable.

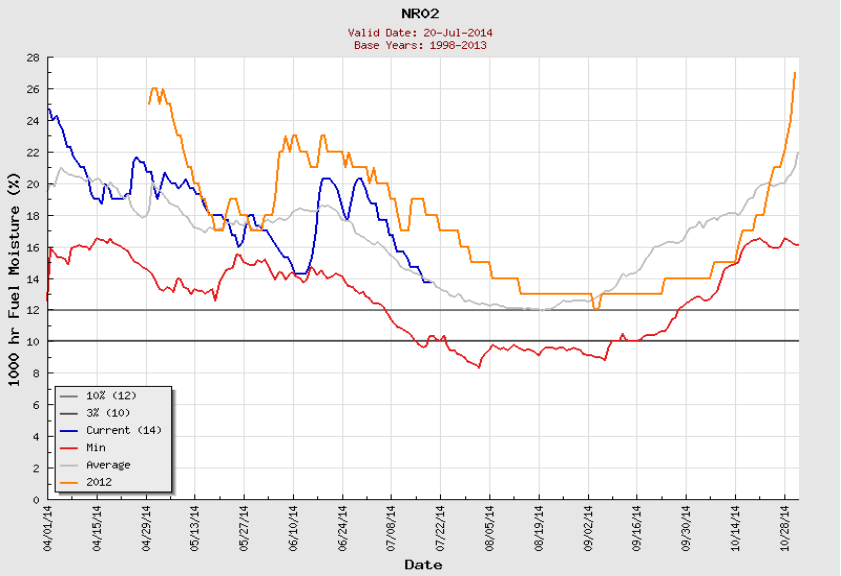
High Risk Events

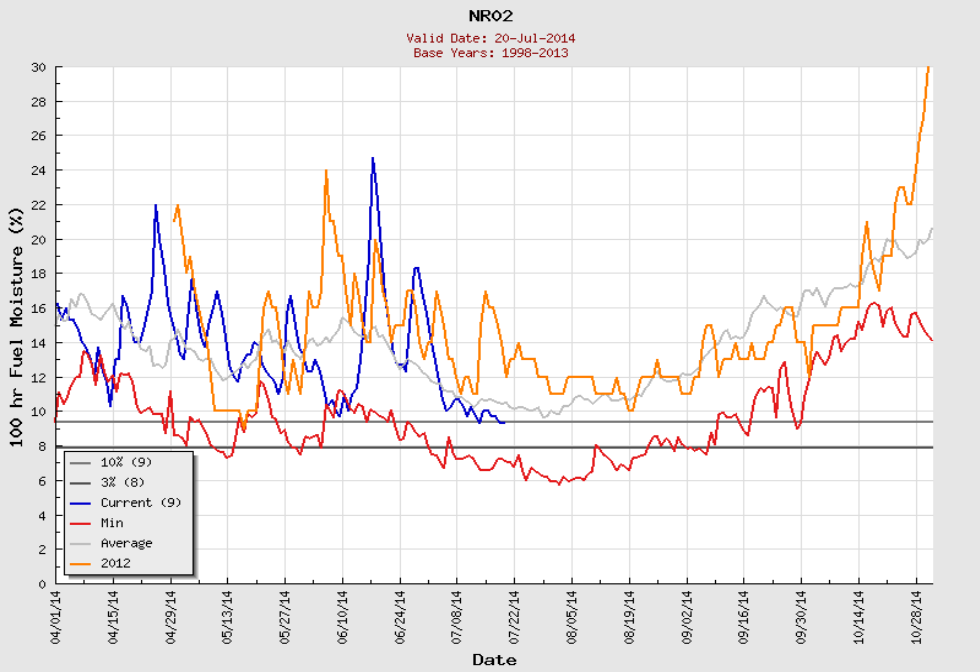
- W Wind - Sustained speeds of 20 mph or greater.
- H Hot and Dry - Temperatures above normal with humidity 20% or less.
- ⚡ Lightning - LALs of 3 or higher.

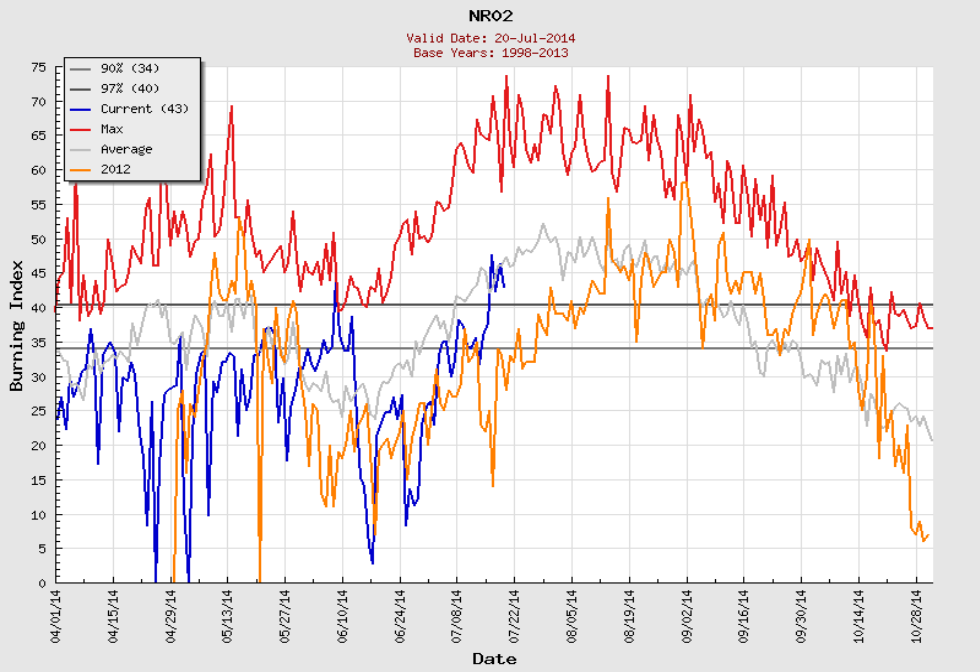
Predictive Service Area	Sun Jul 27	Mon Jul 28	Tue Jul 29	Wed Jul 30	Thu Jul 31	Fri Aug 1	Sat Aug 2	Sun Aug 3
NR01 - North ID Panhandle								
NR02 - Northwest Montana								
NR03 - South ID Panhandle								
NR04 - Western Montana								
NR05 - Camas Prairie of Idaho								
NR06 - North Central ID and Bitterroot/Sapphire Mountains				⚡	⚡			
NR07 - Glacier NP and Wilderness Areas					⚡			
NR08 - SW Montana W of Continental Divide								
NR09 - Big Hole-SW Montana E of Continental Divide								H
NR10 - Northern Front Range								
NR11 - West Central Montana								
NR12 - South Central Montana & Yellowstone NP					⚡	⚡		
NR13 - Northern Plains & Missouri Breaks								
NR14 - Southern Montana (Big Horn / Powder River)								
NR15 - NE Montana & NW N. Dakota								
NR16 - SE Montana & SW N. Dakota								
NR17 - Northeastern North Dakota								
NR18 - Southeastern North Dakota								

NR02 - Northwestern Montana

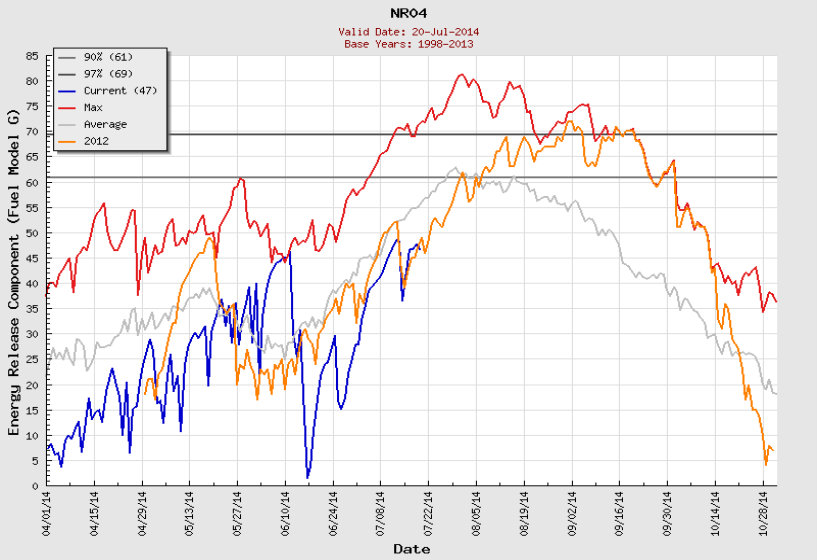


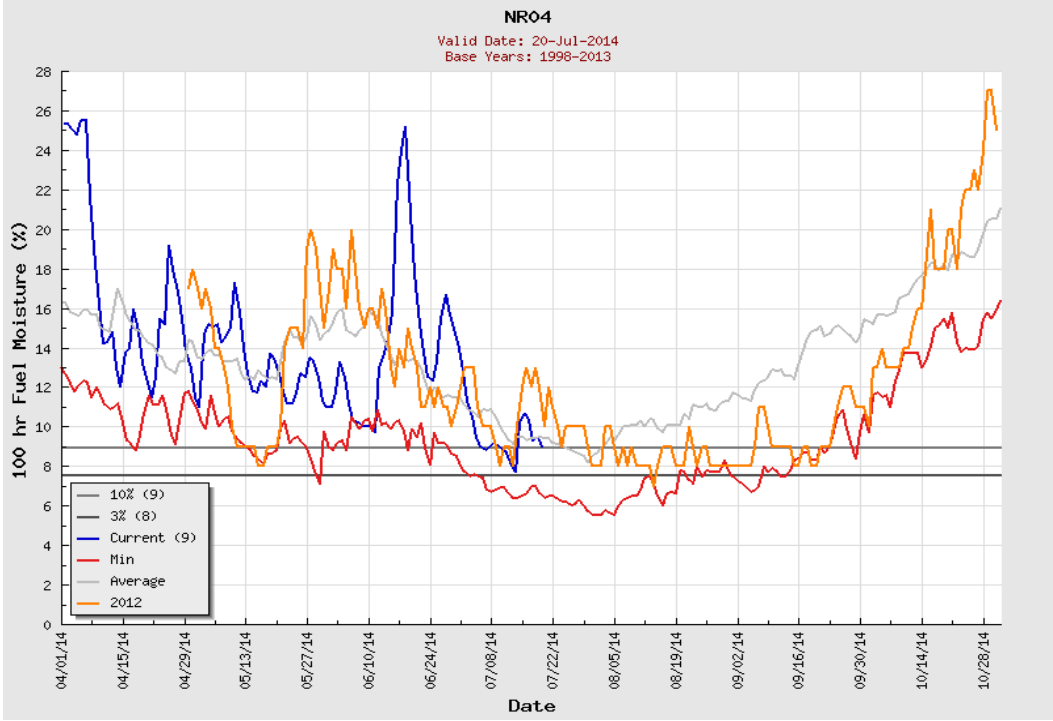


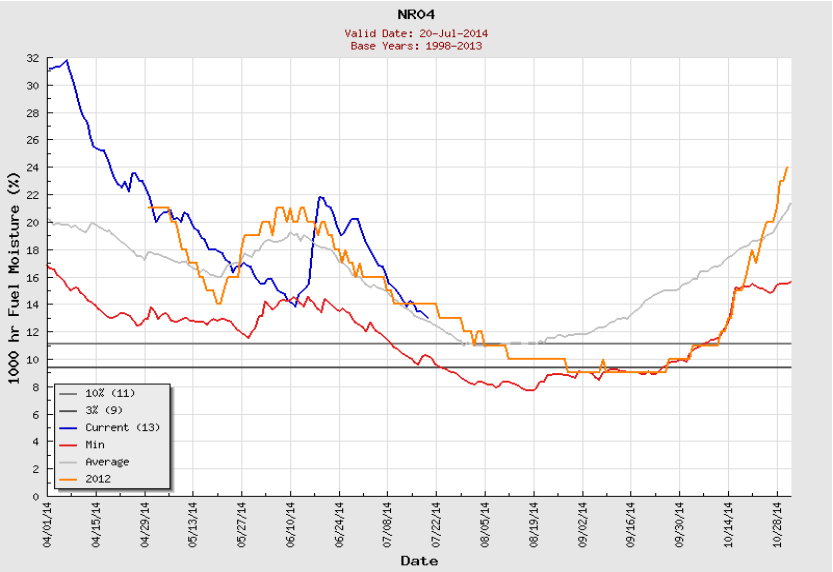


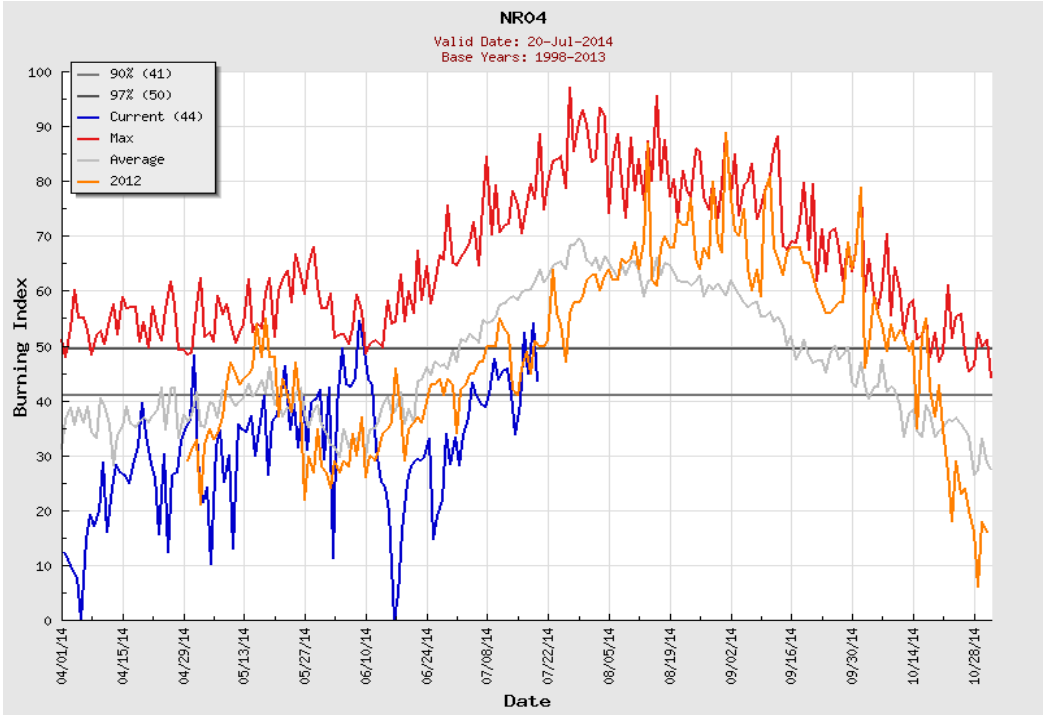


NR04 - Western Montana

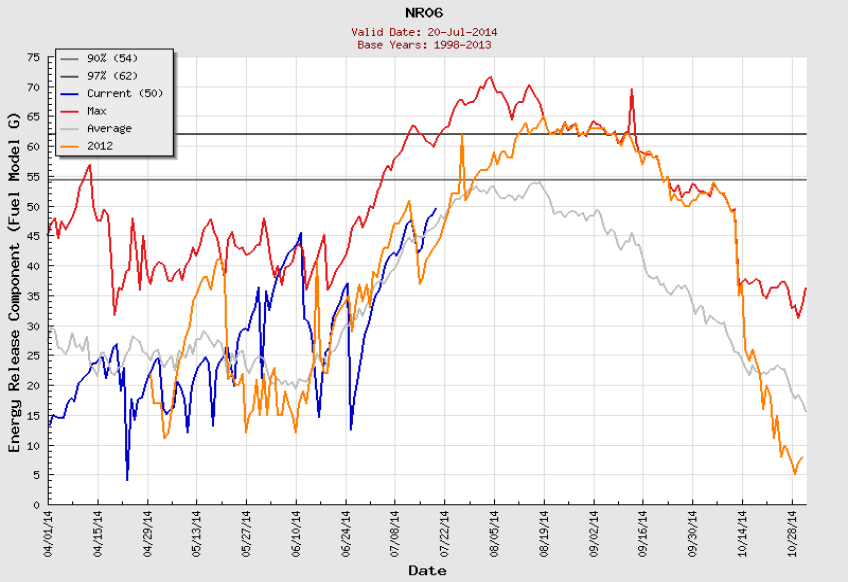


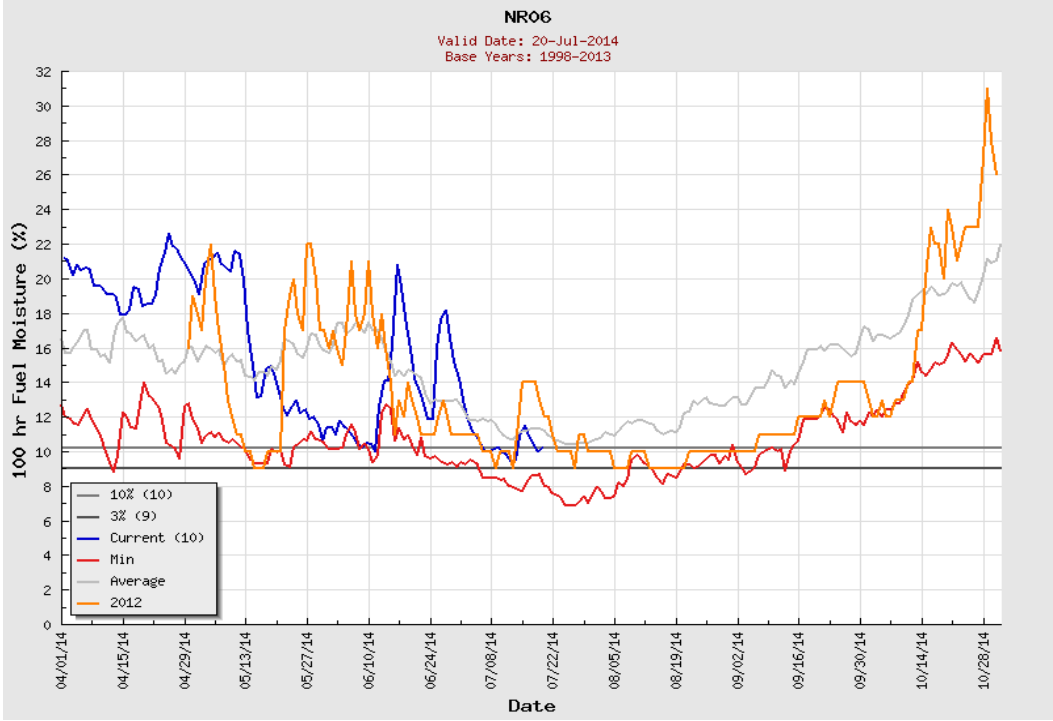


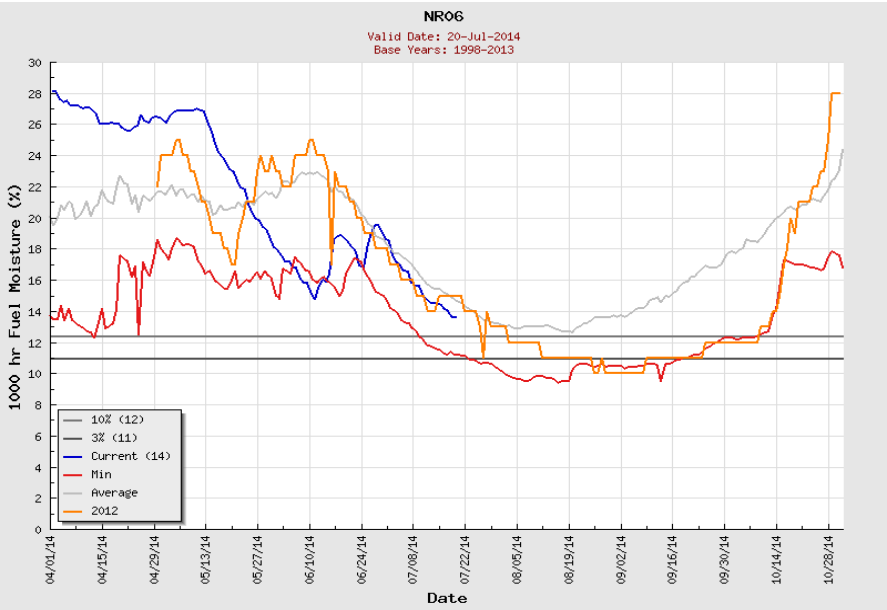


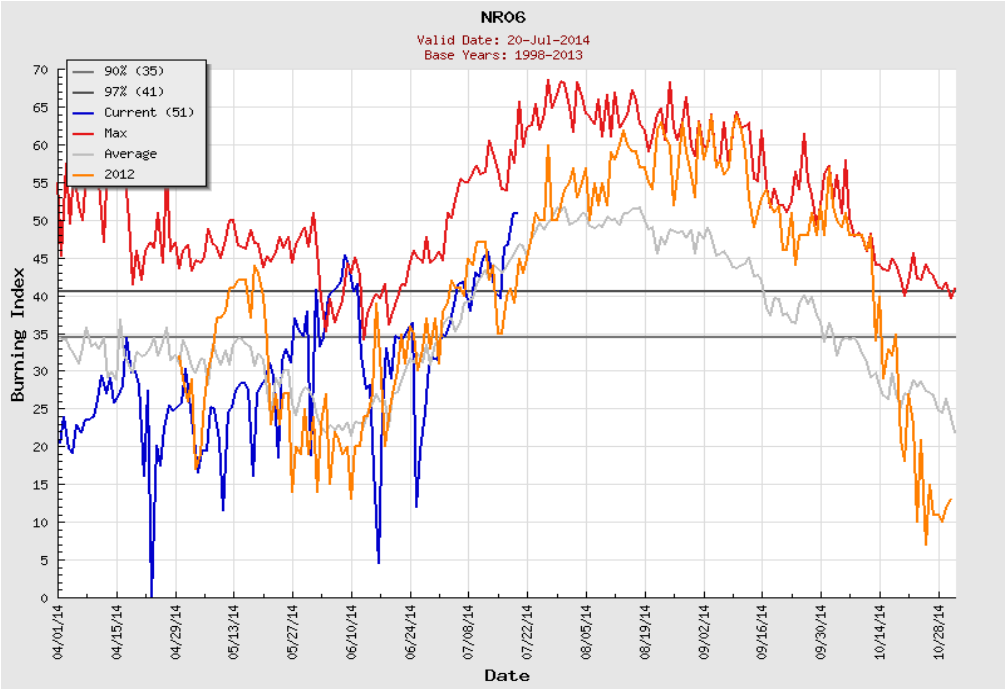


NR06 - North Central Idaho & Bitterroot / Sapphire Mountains

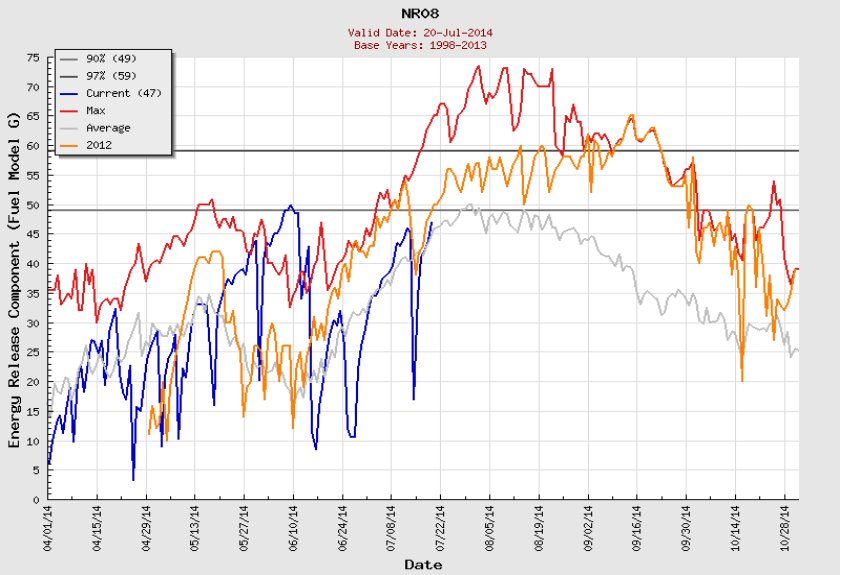


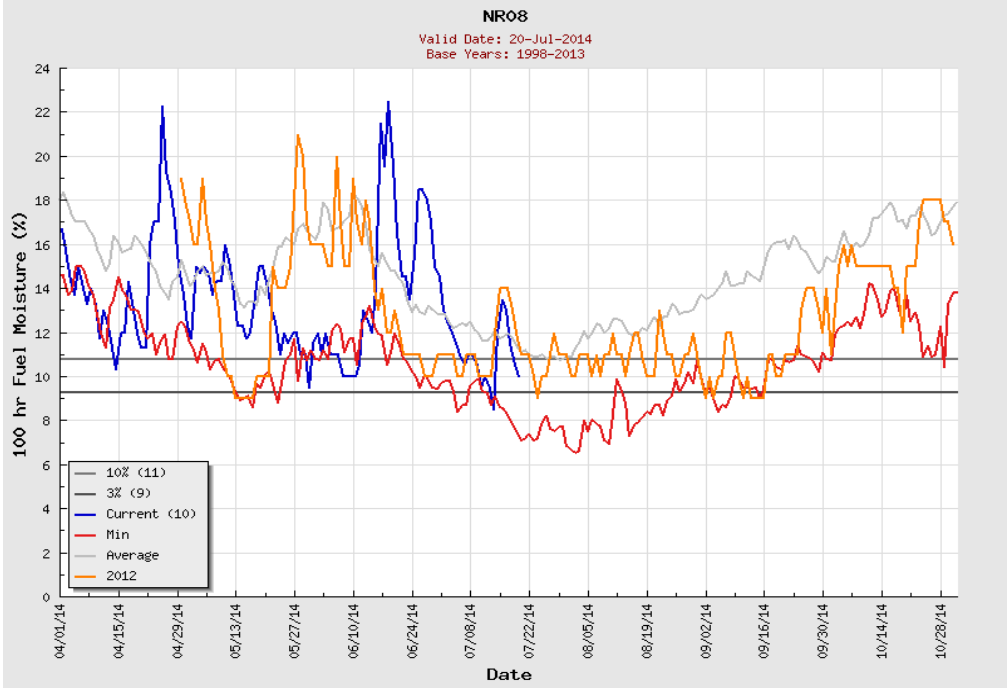


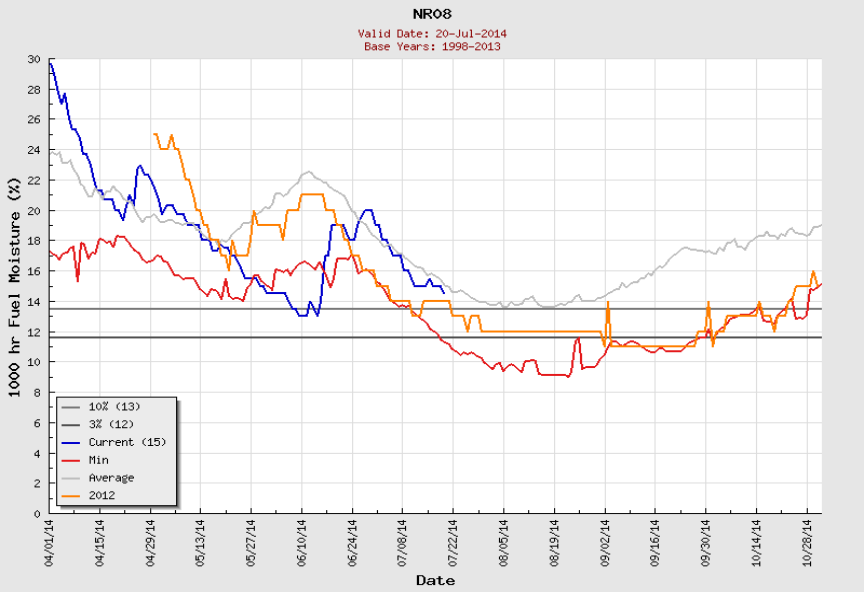


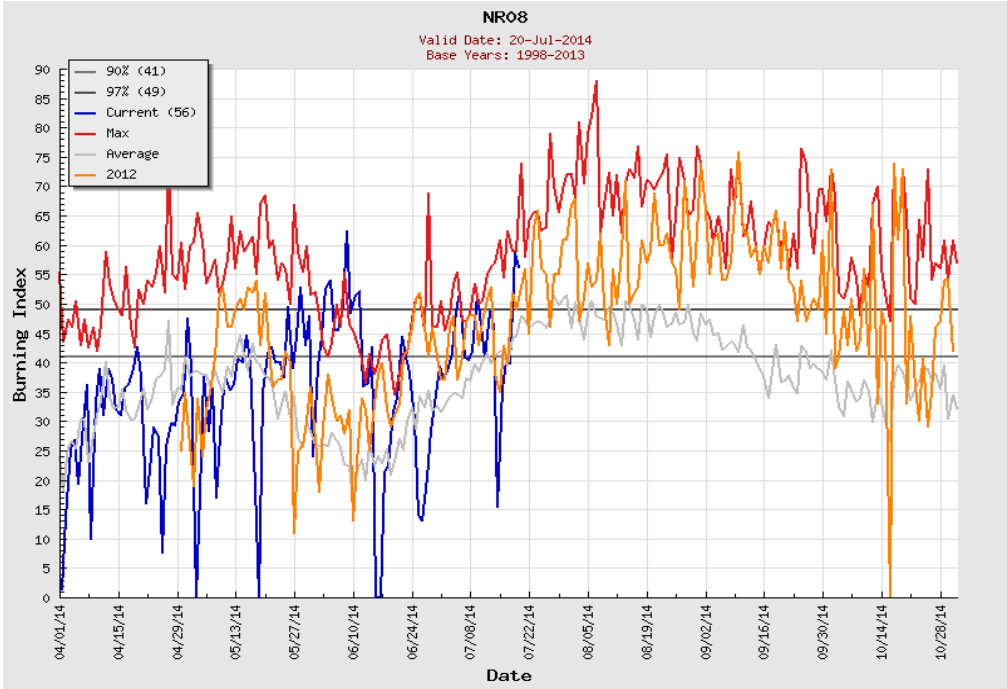


NR08 - Southwest Montana, West of Continental Divide

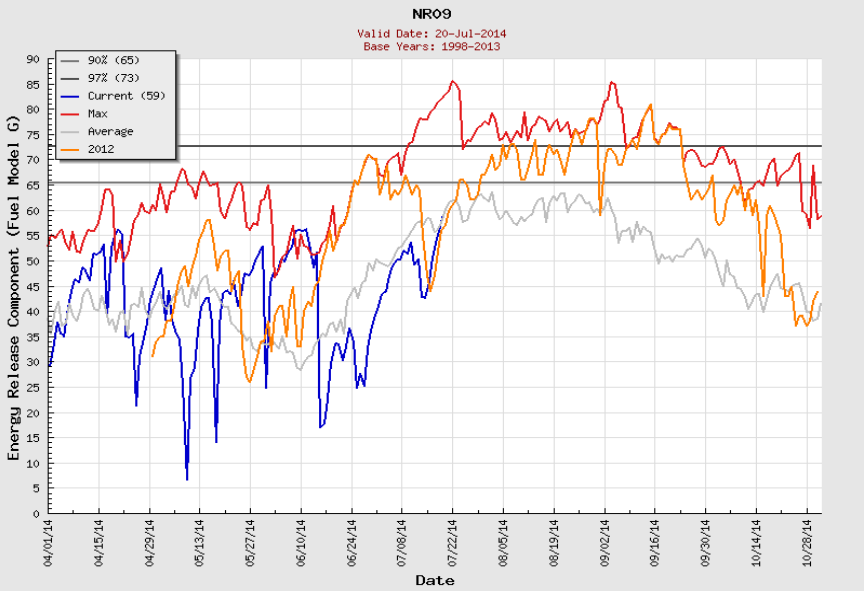


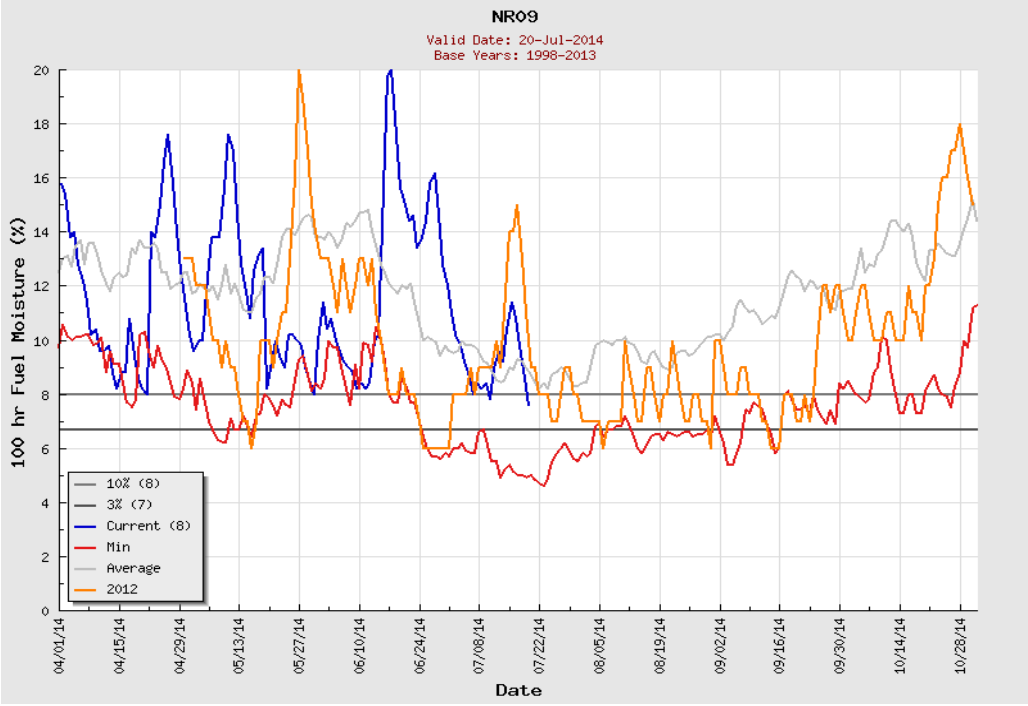


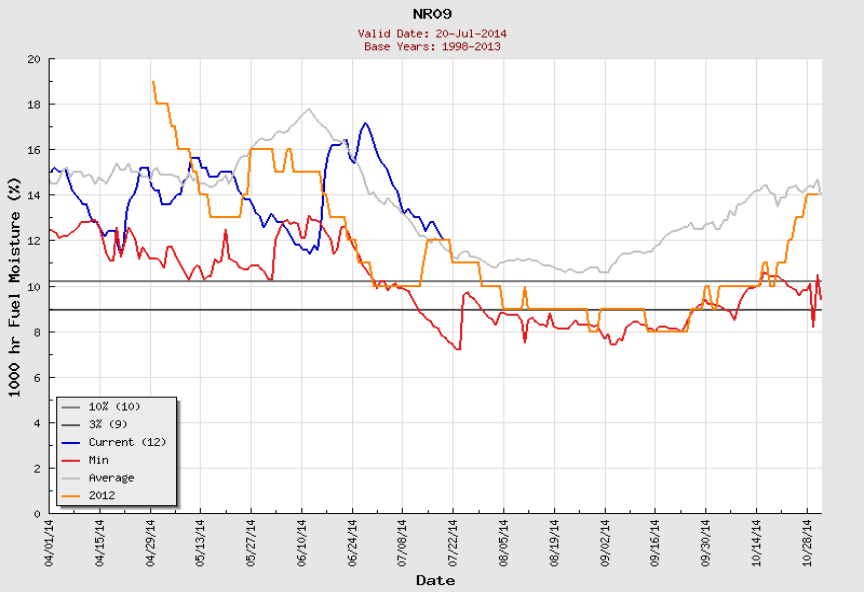


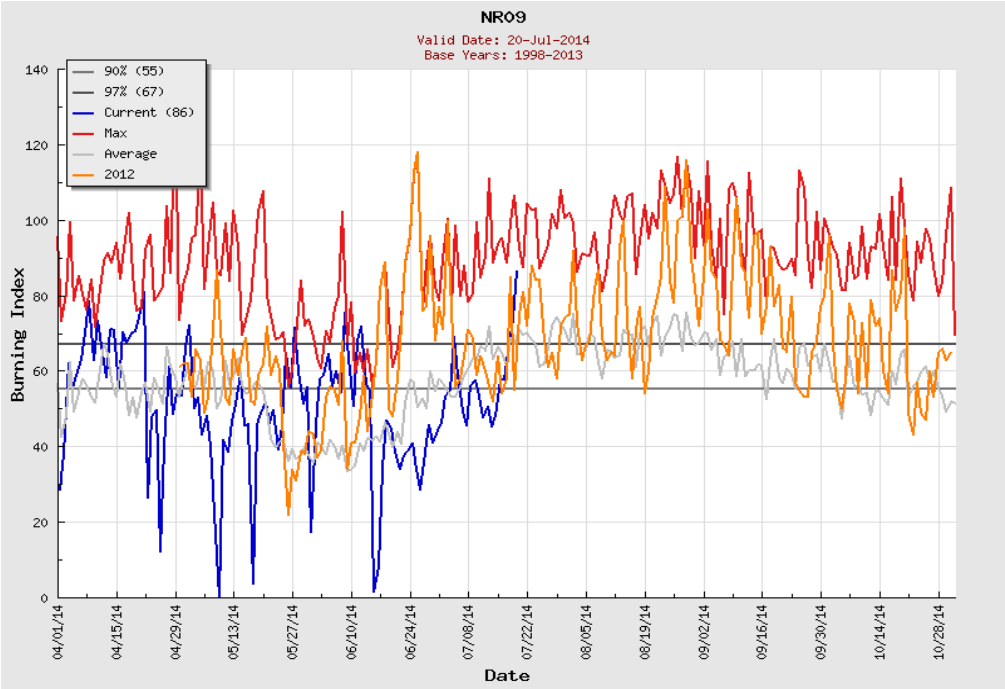


NR09 - Big Hole - Southwest Montana, East of Continental Divide

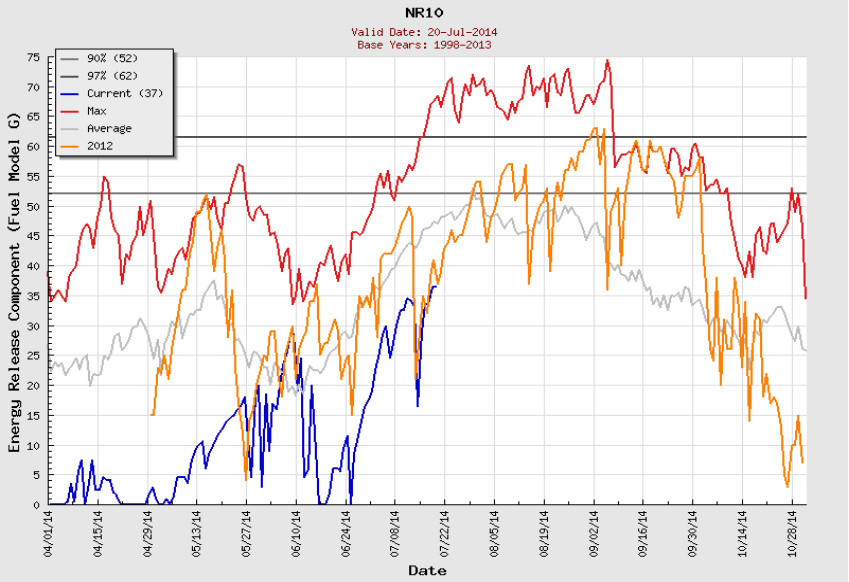


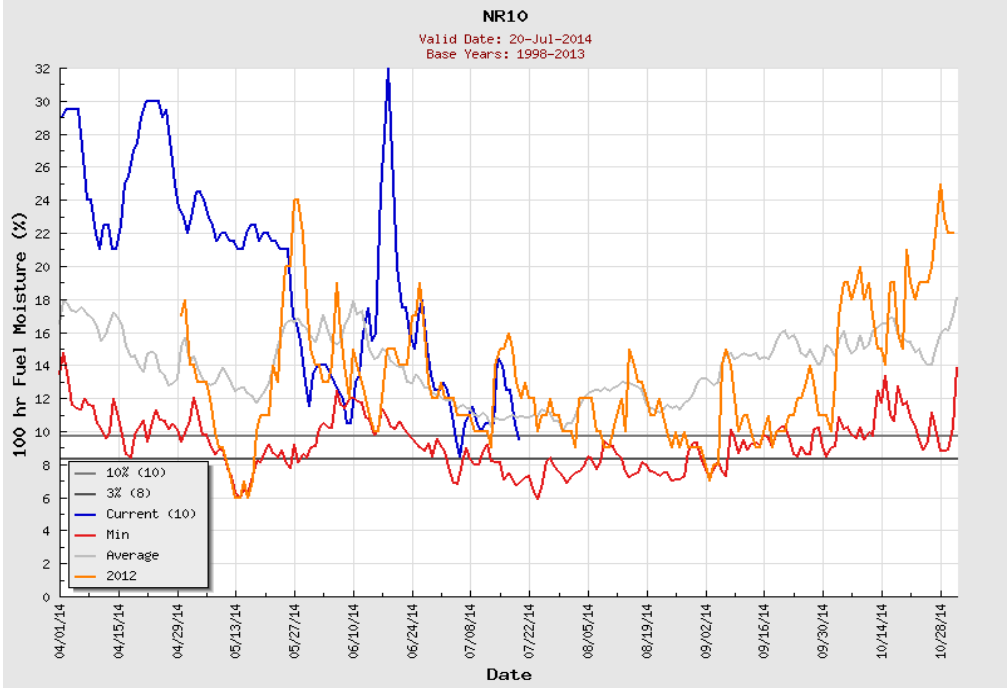


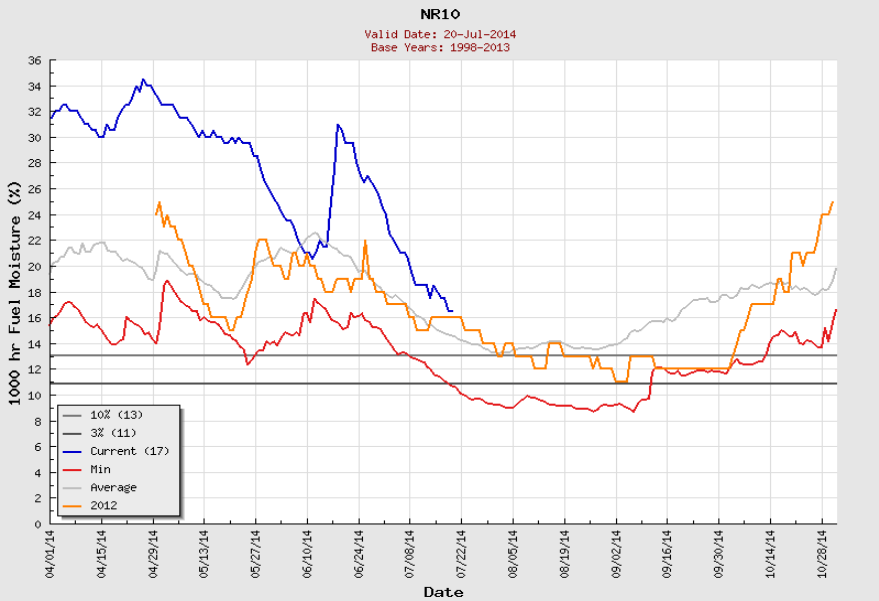


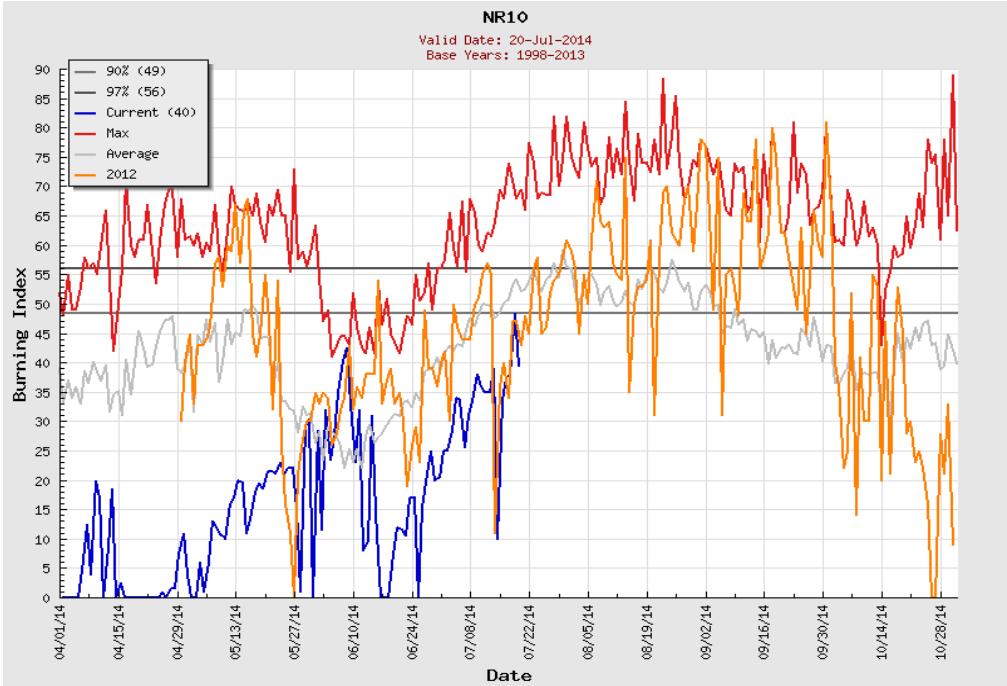


NR10 - Northern Front Range

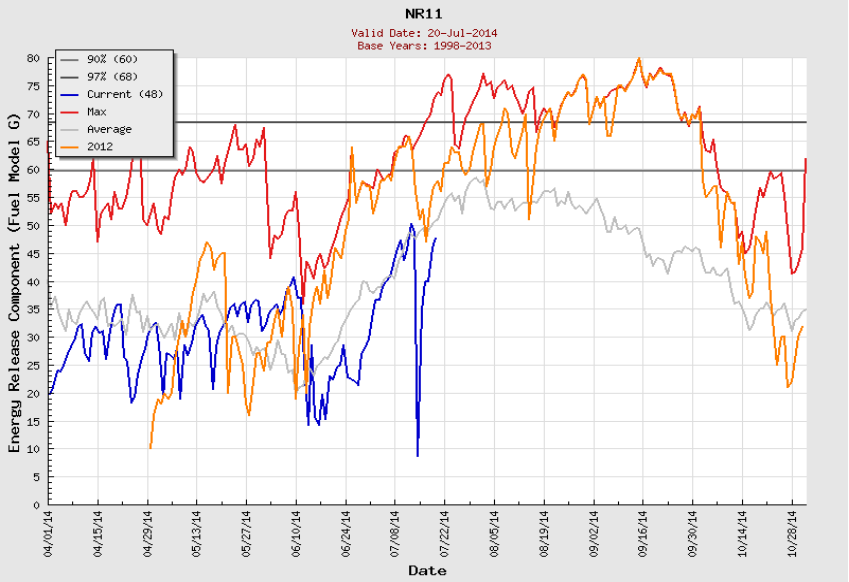


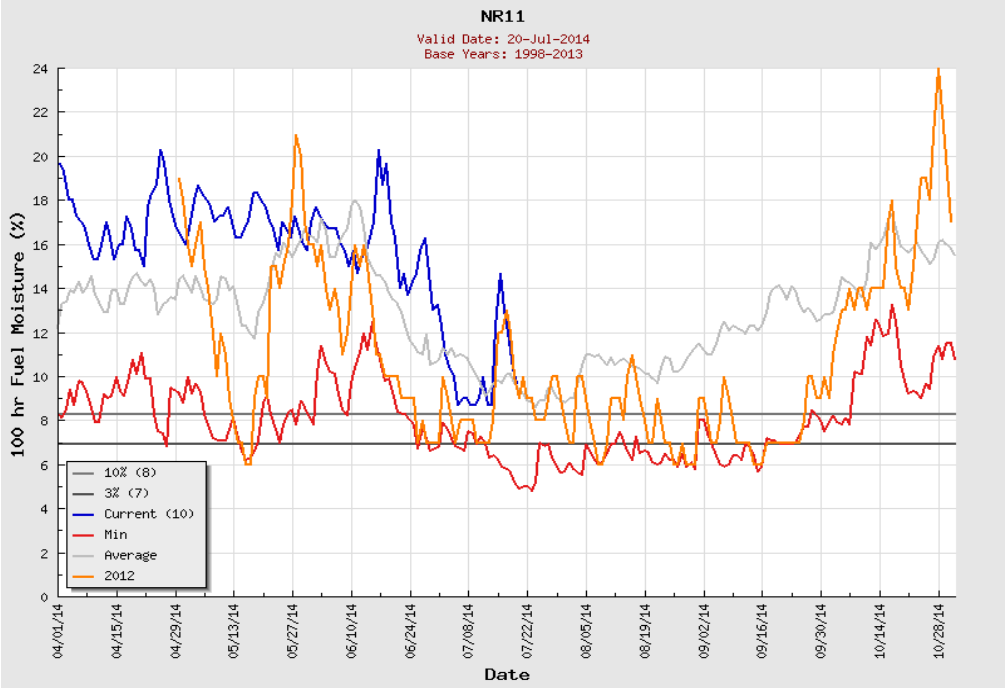


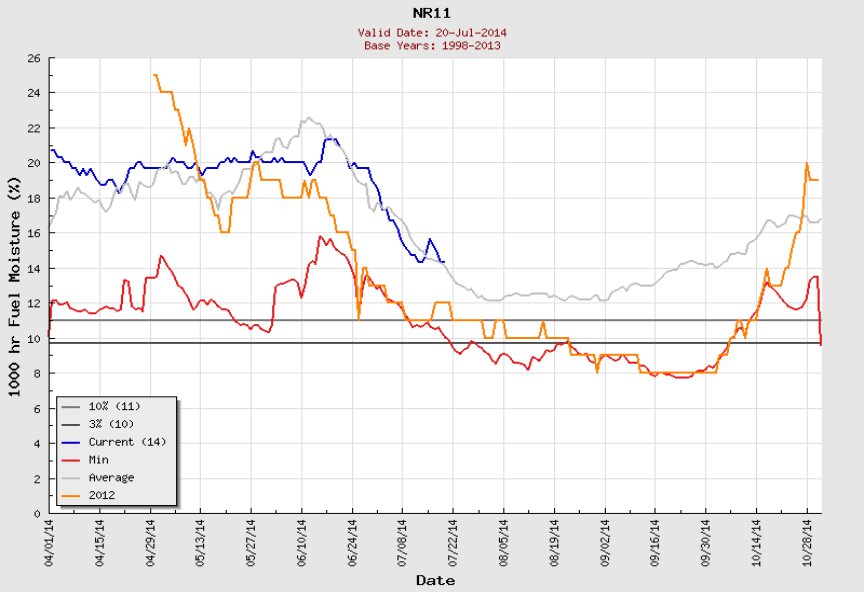


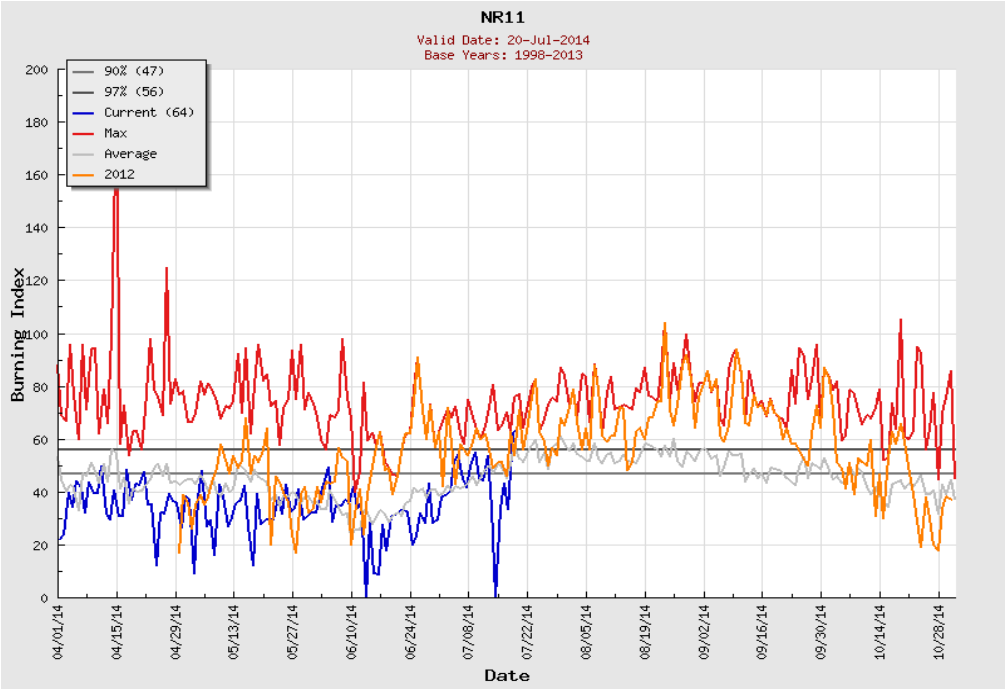


NR11 - West Central Montana

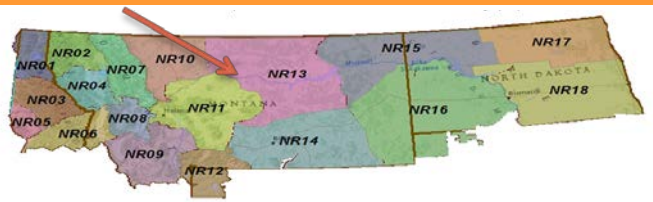


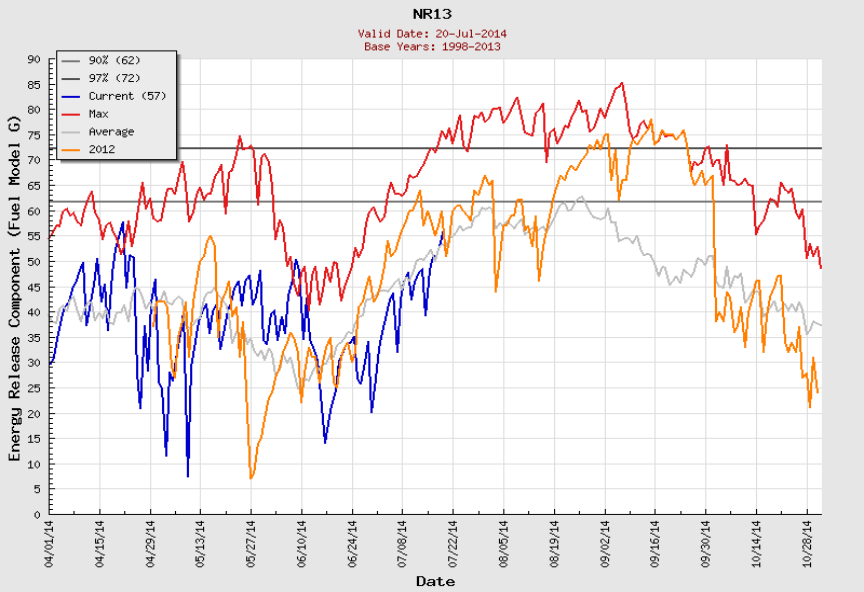


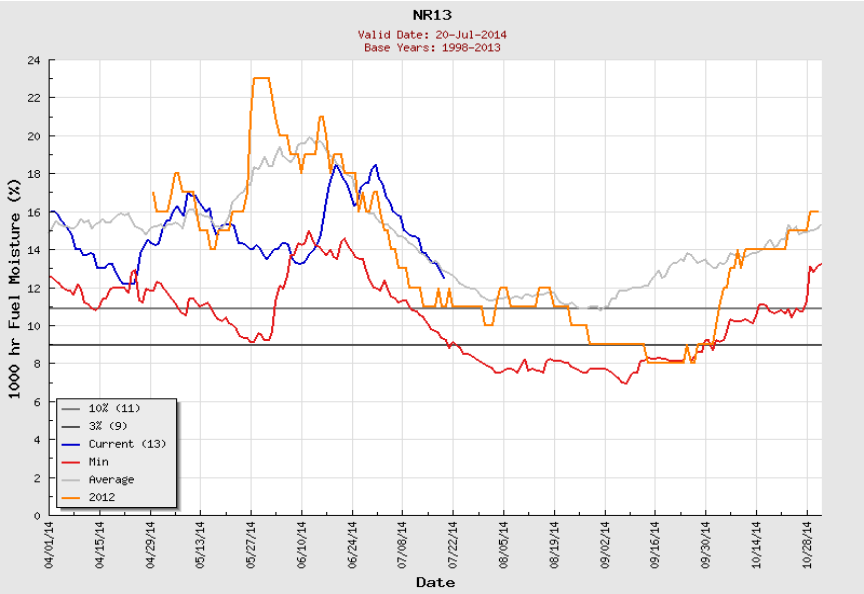


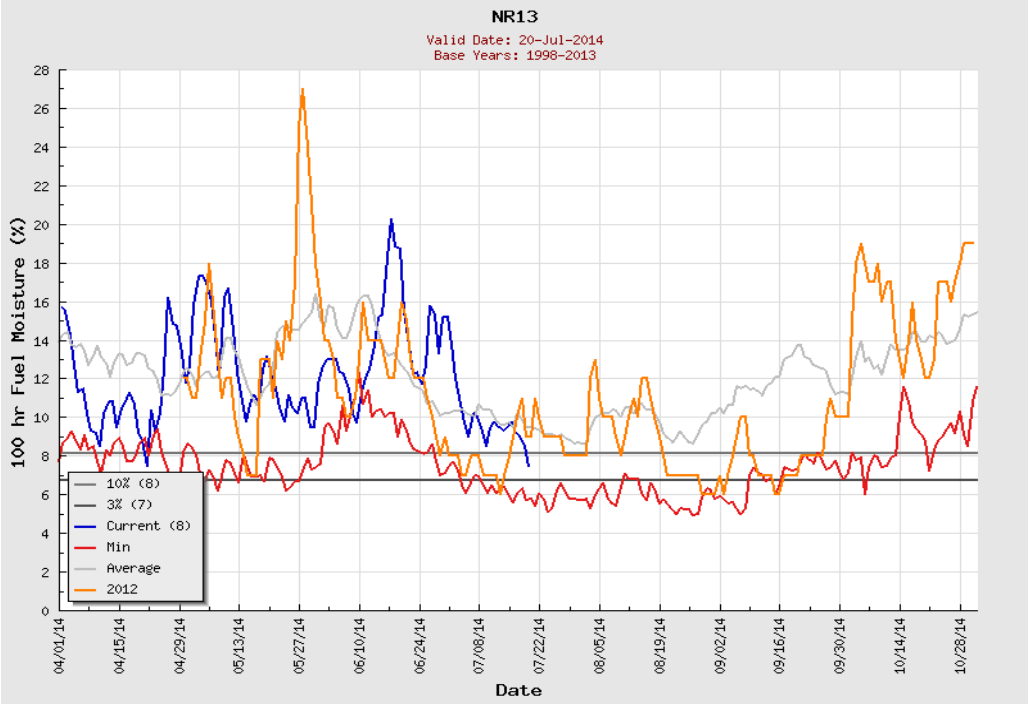


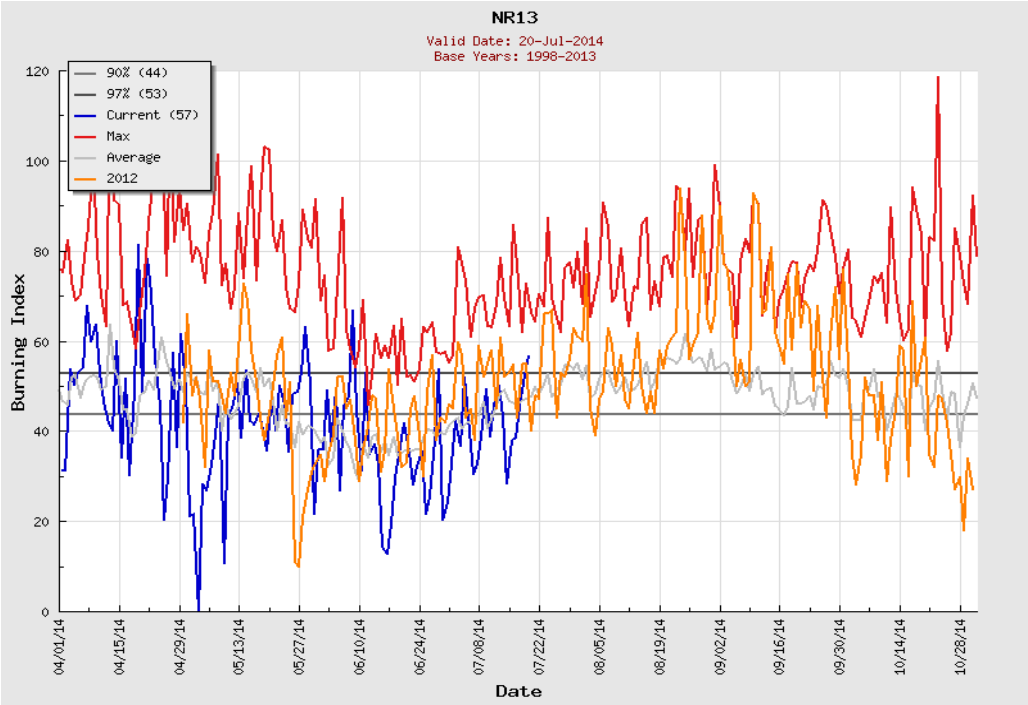
NR13 - Northern Plains & Missouri Breaks



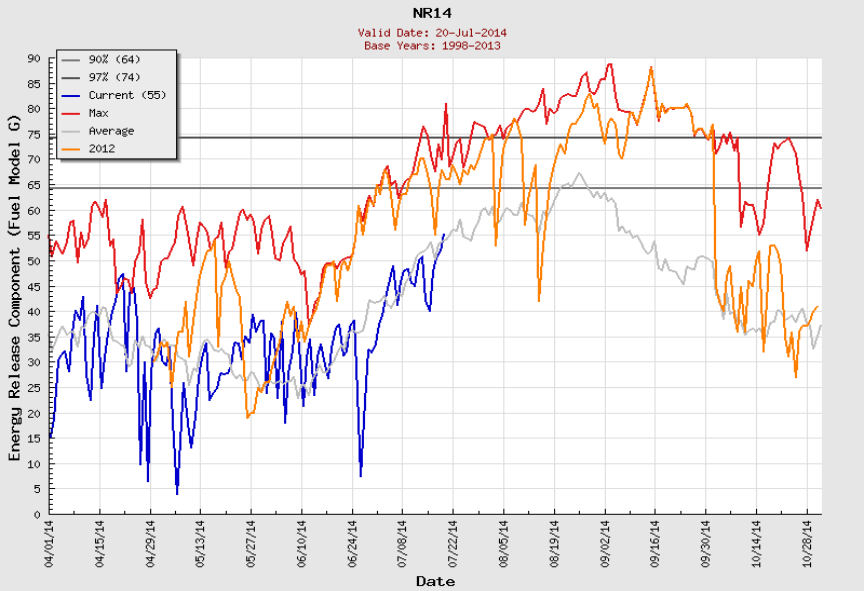


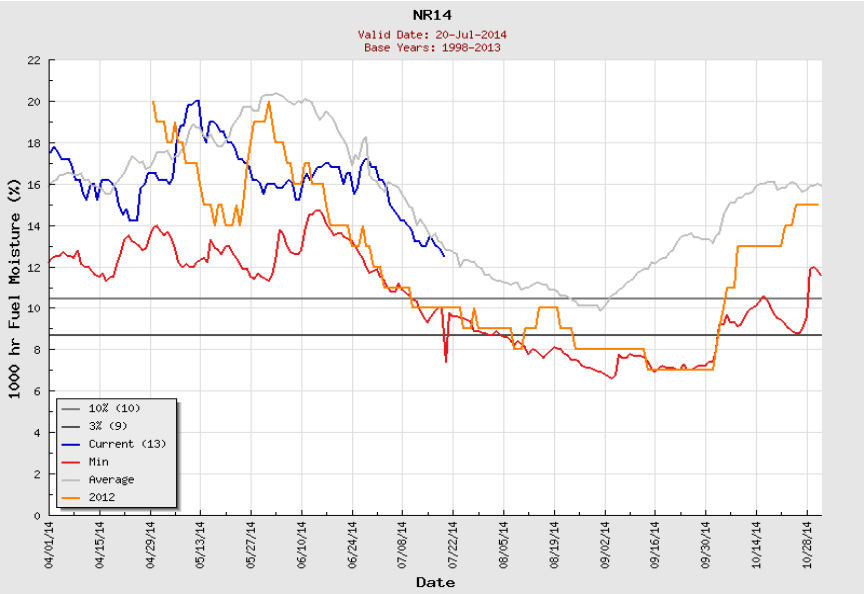


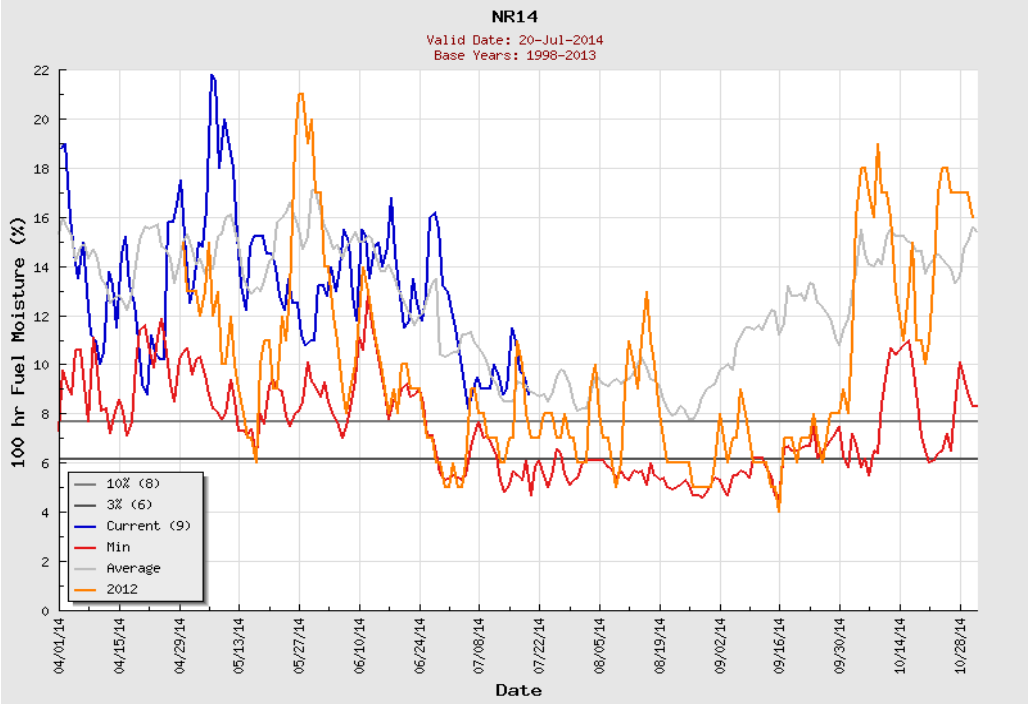


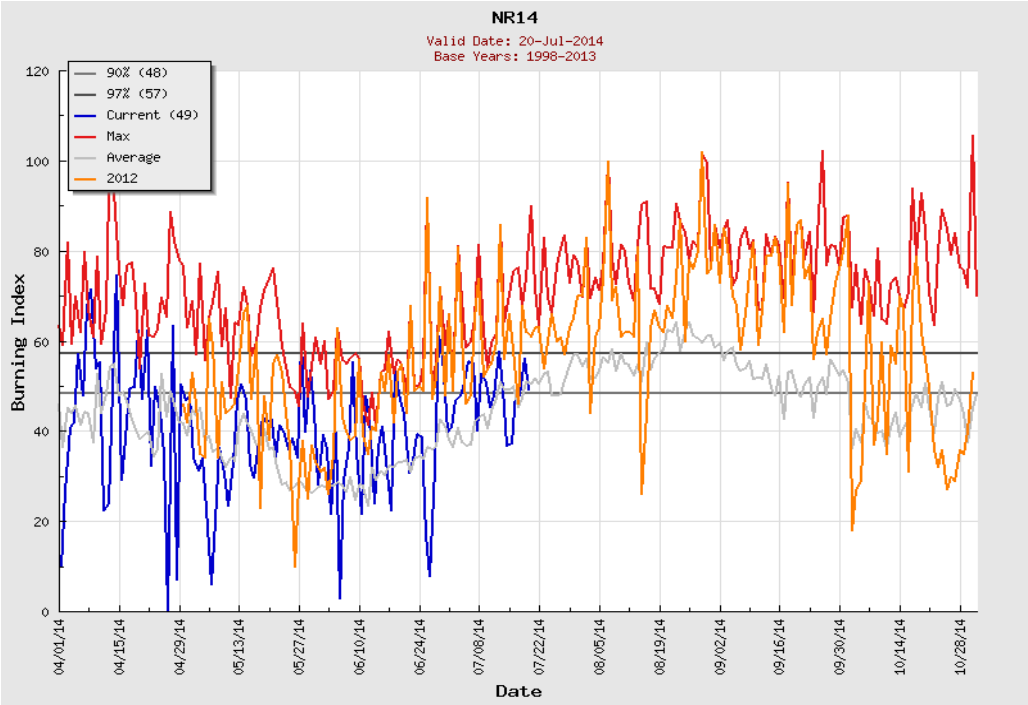


NR14 - Southern Montana (Big Horn/Powder River)

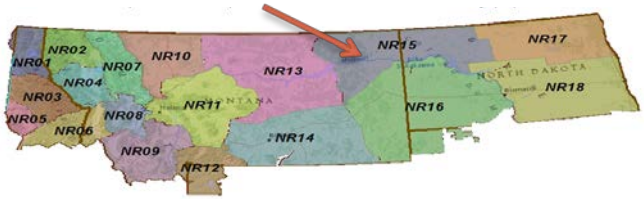


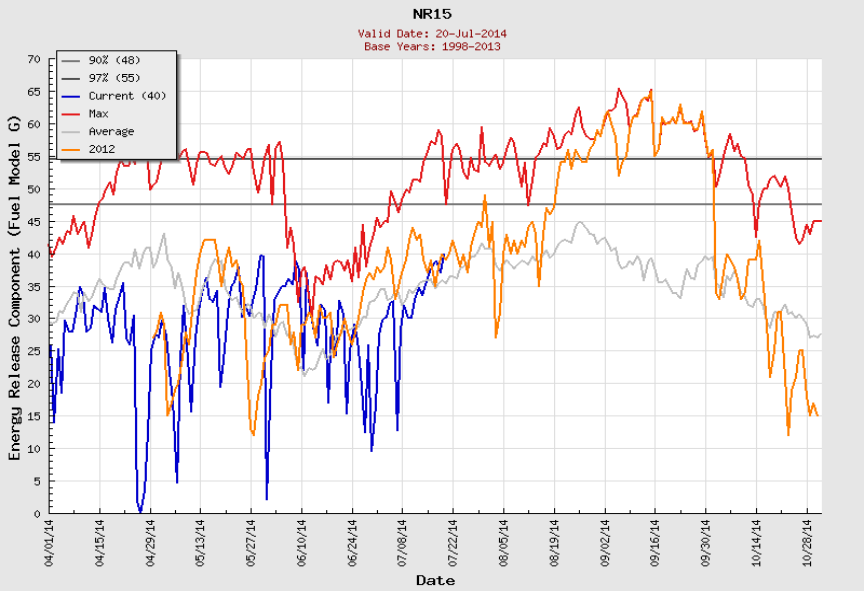


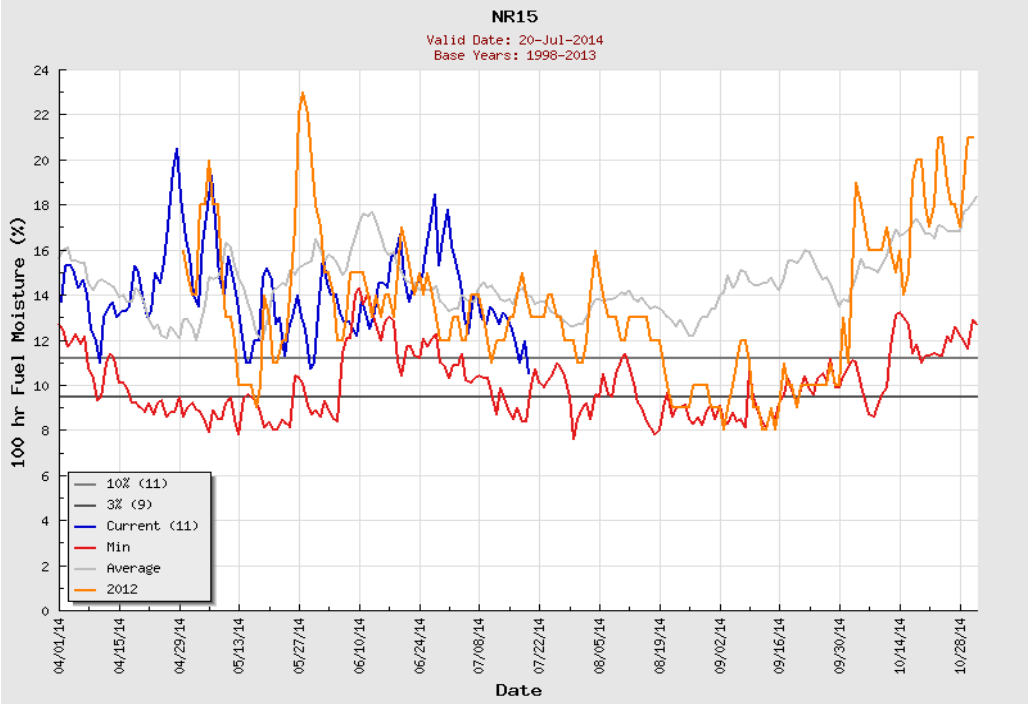


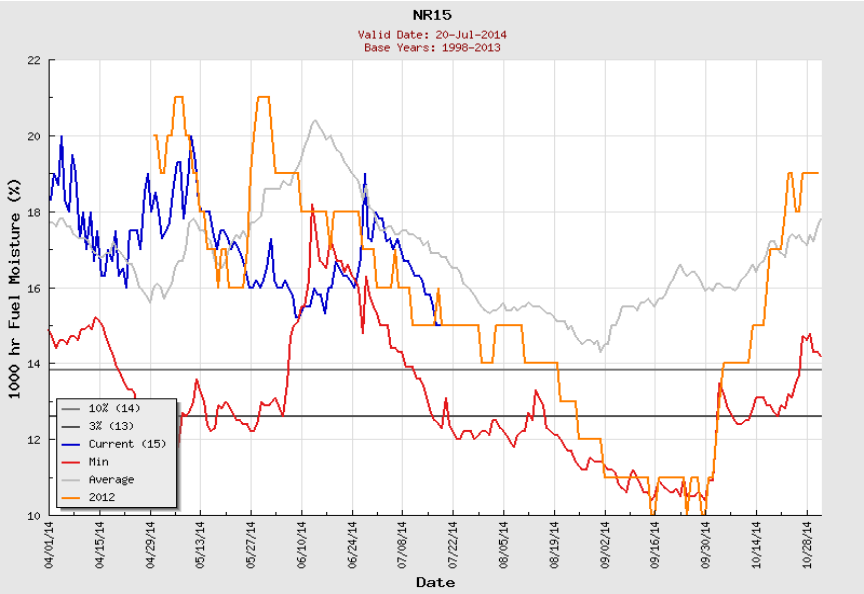


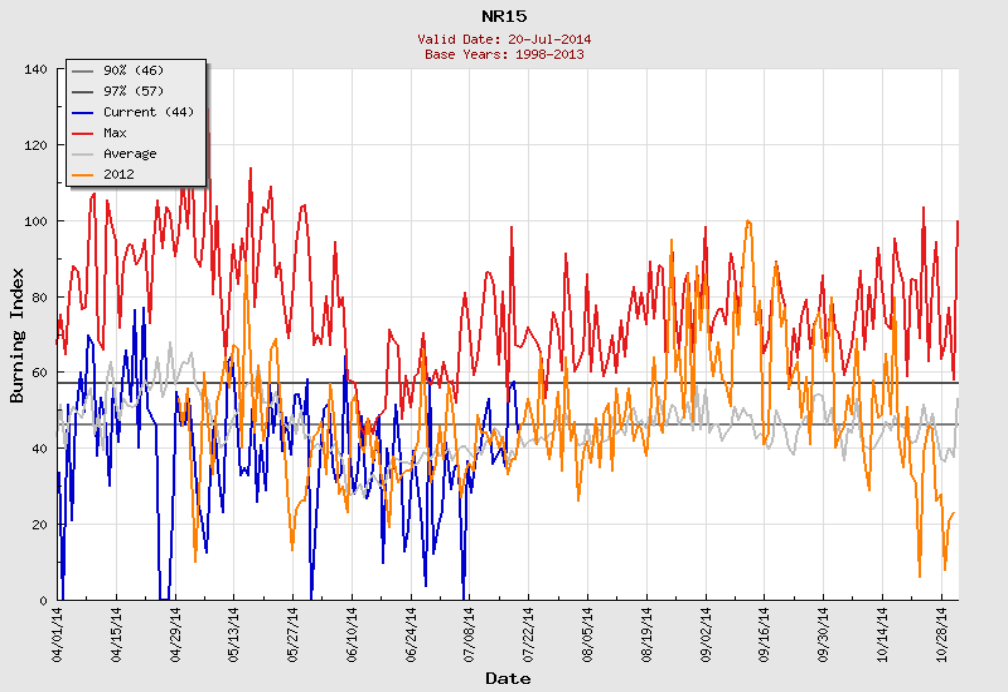
NR15 - Northeast Montana & Northwest North Dakota



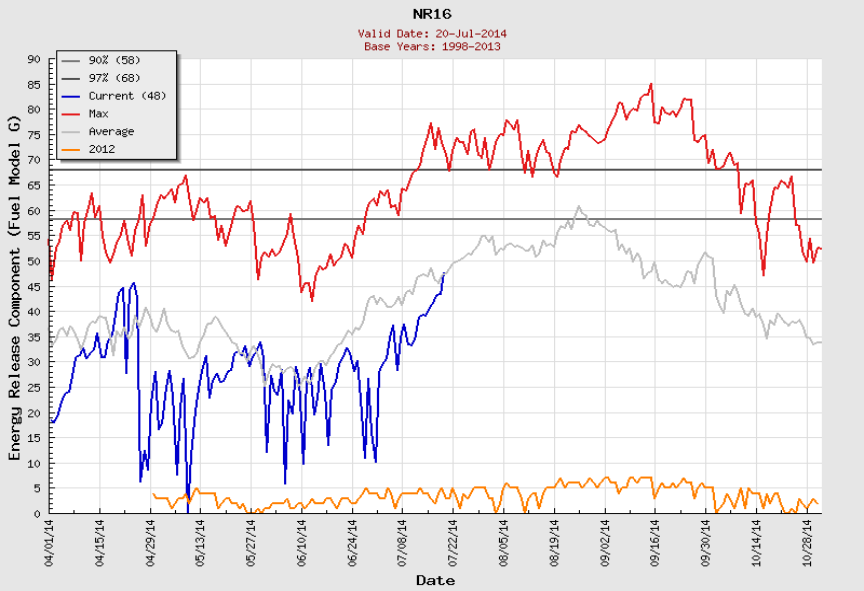


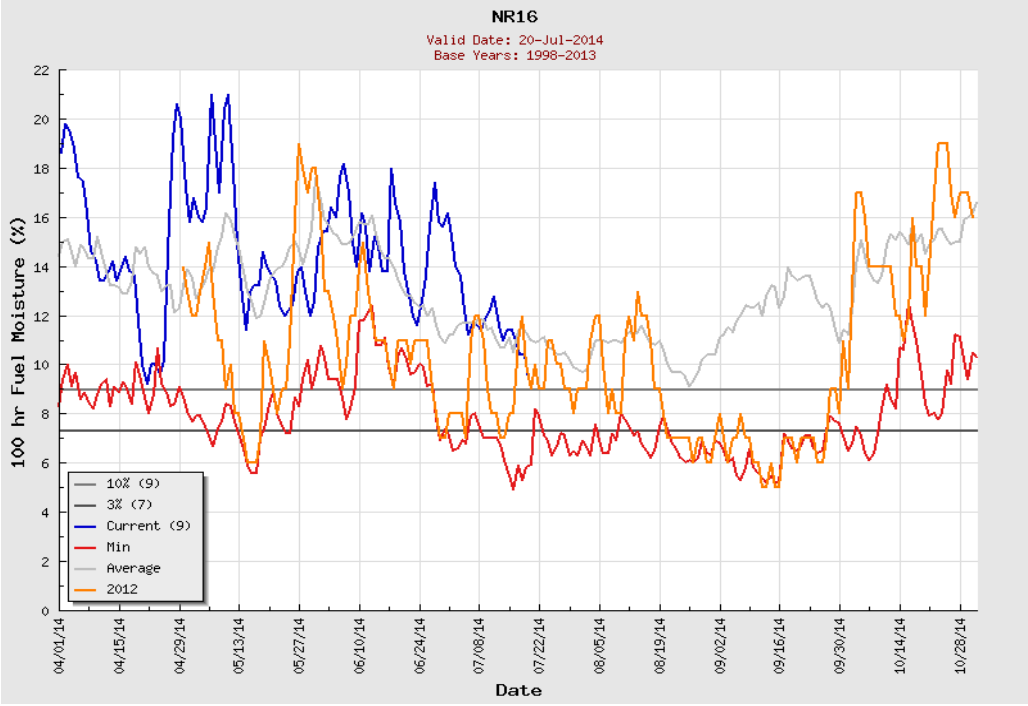


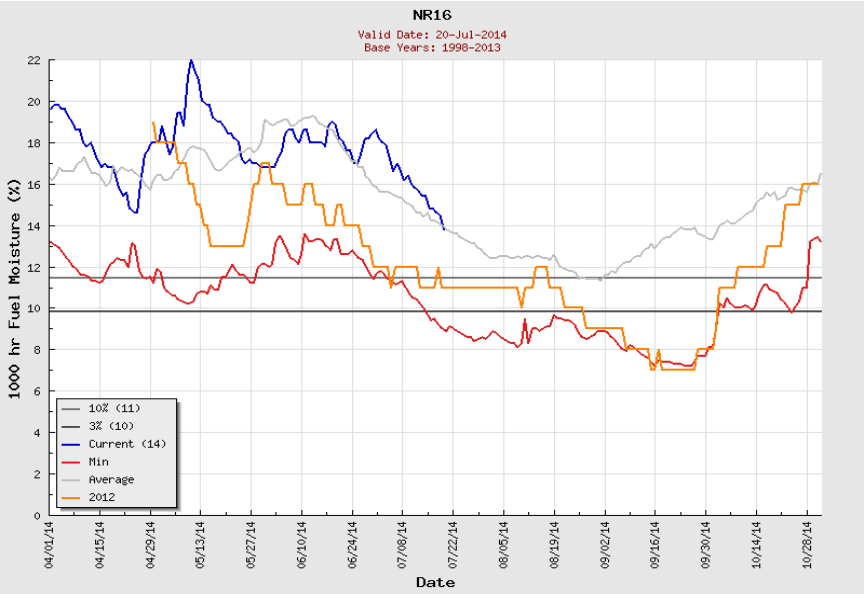


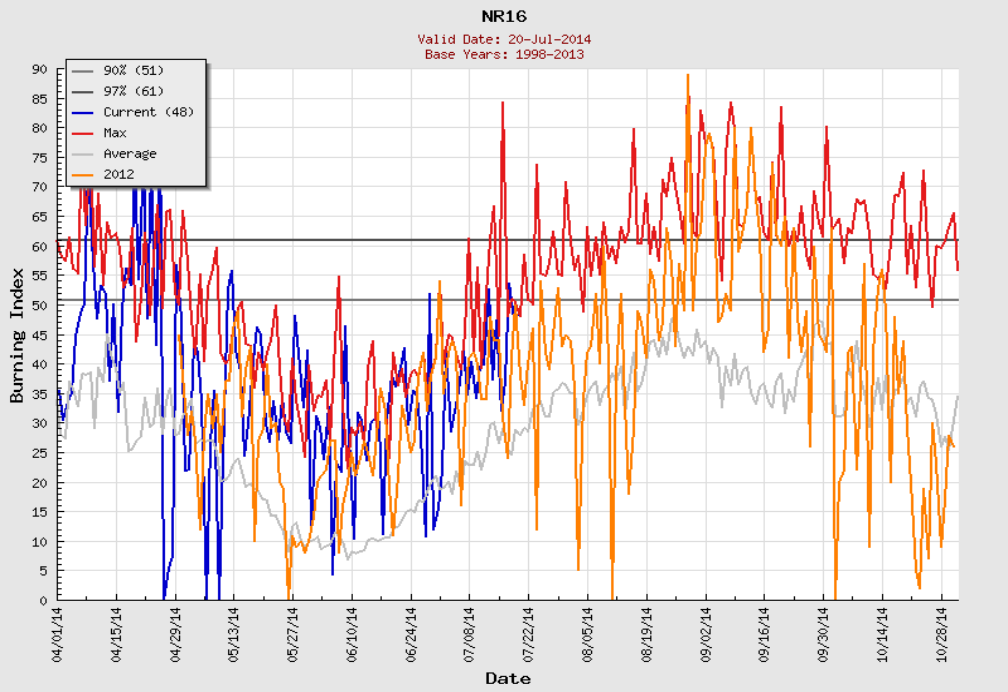


NR16 - Southeastern Montana & Southwest North Dakota

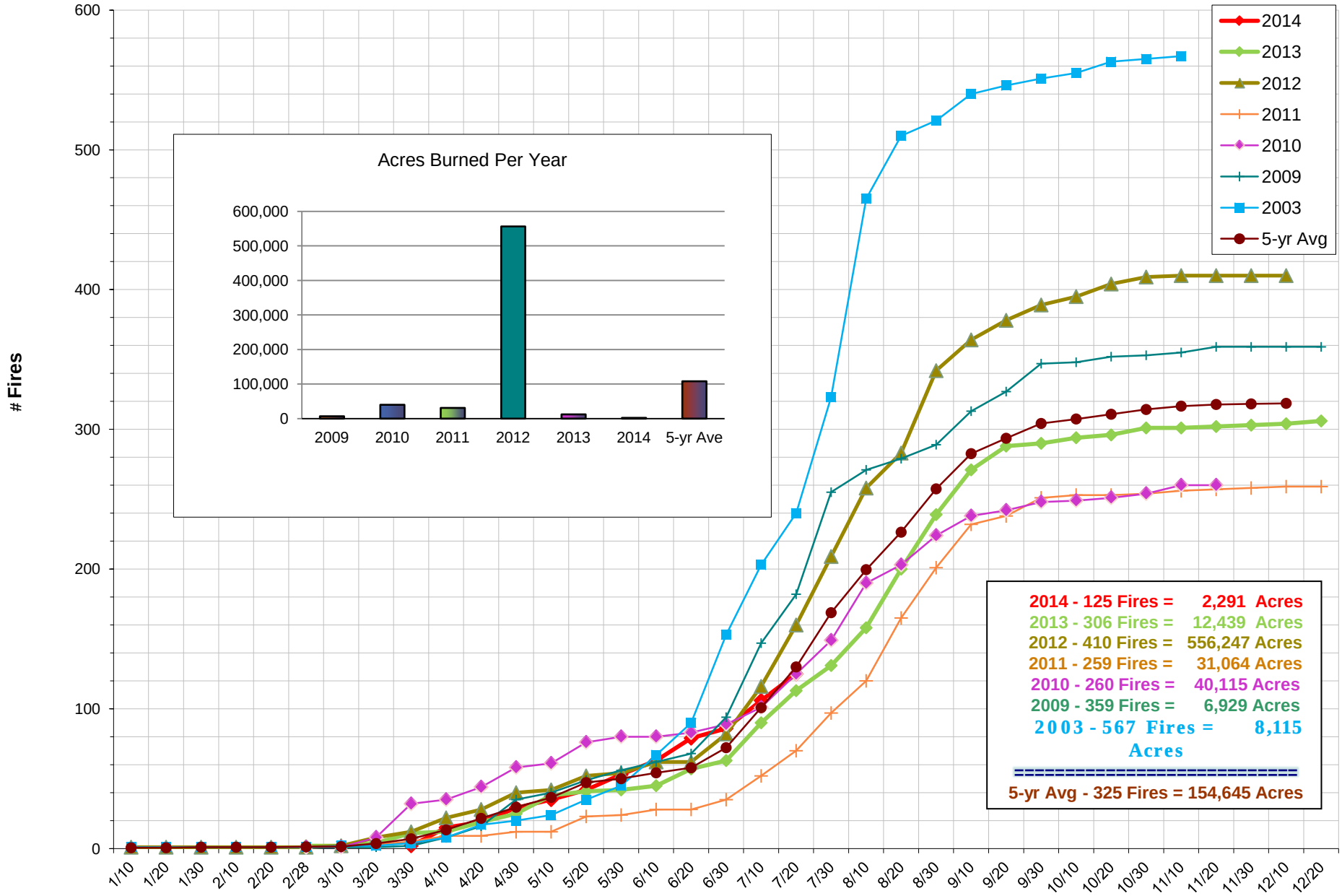








Fire Burned Summary - 2014



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	**125**
Total Acres All Human/Lightning/Unknown Burned To	**2291.43**

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	1331	1	814.2	0	0	77	110.64	26	11.62	1	6.45
07/11/2014-07/20/2014	0	0	0	0	0	0	4	0.31	14	17.21	1	0
Current Statewide Total	1	1331	1	814.2	0	0	81	110.95	40	28.83	2	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	12	45.35	4	3.7	1	6.45
07/11/2014-07/20/2014	0	0	0	0	0	0	0	0	3	0.52	1	0
Current CES Total	0	0	0	0	0	0	12	45.35	7	4.22	2	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	37	33.63	10	2.43	0	0
07/11/2014-07/20/2014	0	0	0	0	0	0	3	0.21	2	2.64	0	0
Current NWS Total	0	0	0	0	0	0	40	33.84	12	5.07	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	28	31.66	12	5.49	0	0
07/11/2014-07/20/2014	0	0	0	0	0	0	1	0.1	9	14.05	0	0
Current SWS Total	0	0	0	0	0	0	29	31.76	21	19.54	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
07/11/2014-07/20/2014	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	1331	1	814.2	0	0
07/11/2014-07/20/2014	0	0	0	0	0	0
Current NES Total	1	1331	1	814.2	0	0

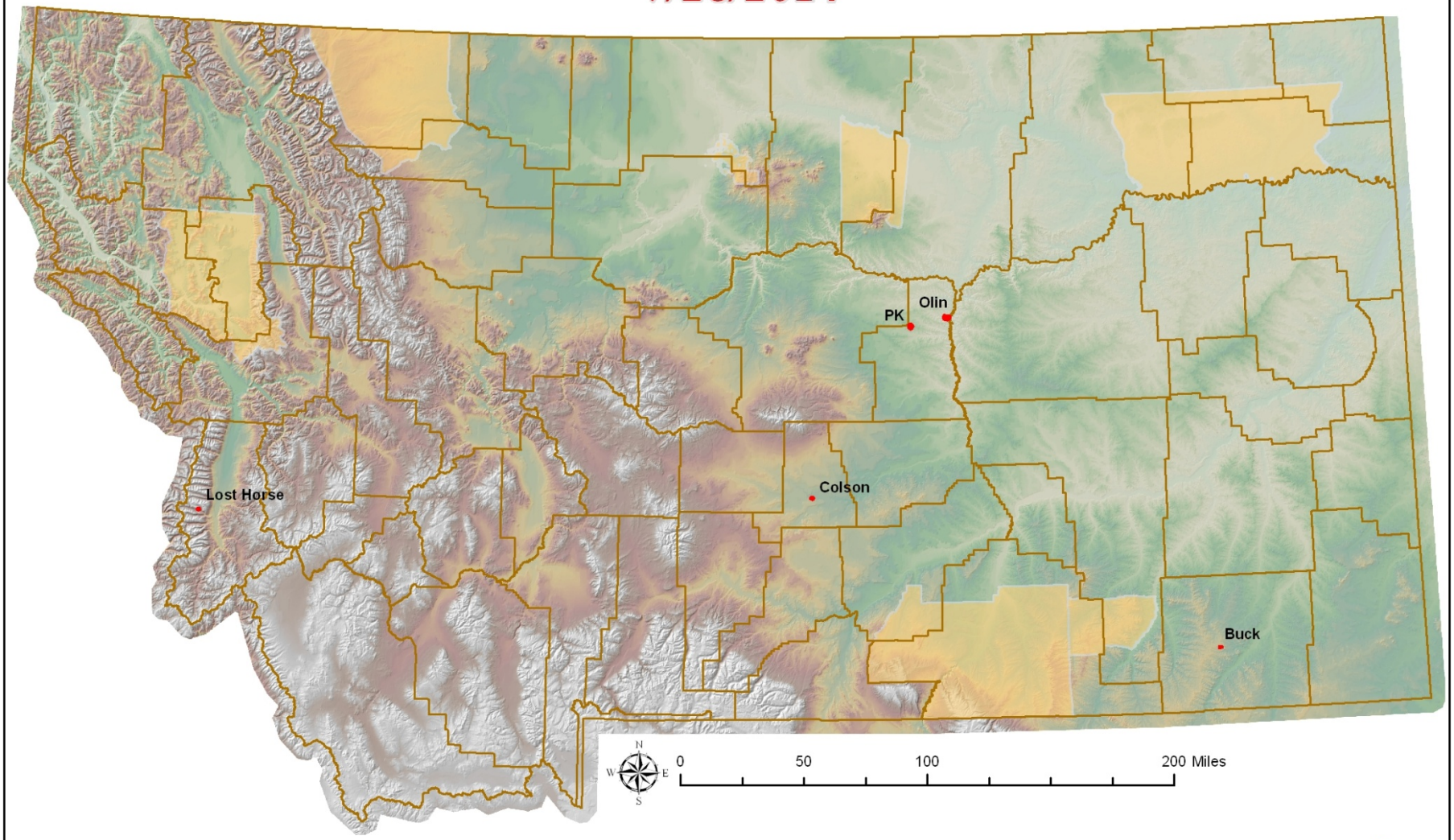
Southern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0
07/11/2014-07/20/2014	0	0	0	0	0	0
Current SOS Total	0	0	0	0	0	0

Land Office	False Alarms	Mutual Aids
Central Land Office	7	9
Northwestern Land Office	12	13
Southwestern Land Office	18	10
Eastern Land Office	0	0
Northeastern Land Office	0	0
Southern Land Office	0	0
Total	37	32

Through 07/20/2014
125 Fires (direct & county assist)
2291.43 Acres
32 mutual aid incidents (MA)
37 false alarms
194 Incidents (total fires, MA, false alarms)
66% Human, 33% Lightning, 2% Unknown
5-yr average: (on this day)
129.60 Fires
49649.44 Acres

Montana Large Fire Activity
7/28/2014



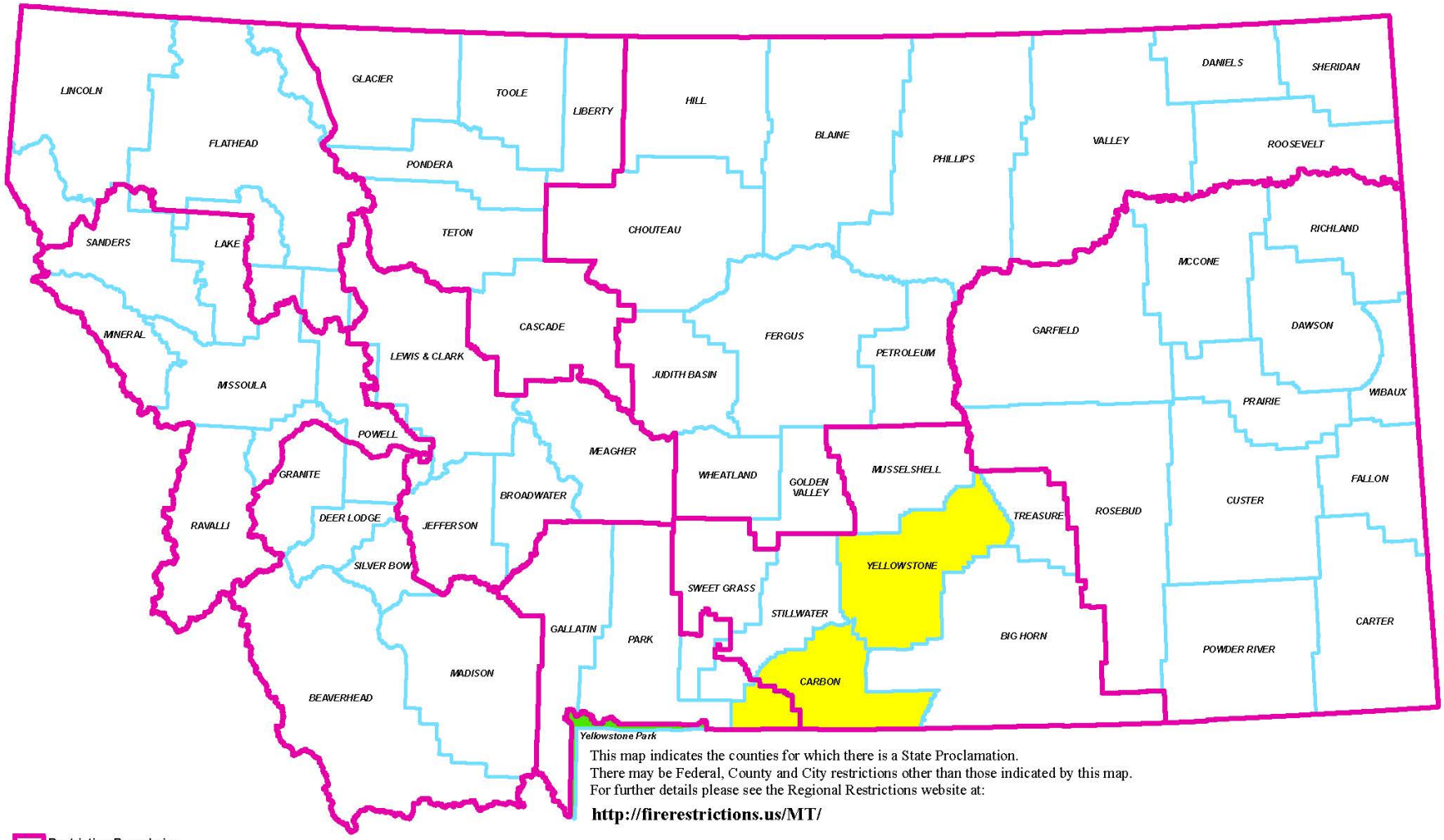
2013 Fire Perimeters

County Line

Montana Indian Reservations

Some Fire Perimeters have been estimated from MODIS Data

RESTRICTIONS AS OF 0001 HOURS - July 23, 2014



This map indicates the counties for which there is a State Proclamation.
There may be Federal, County and City restrictions other than those indicated by this map.
For further details please see the Regional Restrictions website at:

http://firerestrictions.us/MT/

Restriction Boundaries

Restriction Levels

- No Restrictions
- Stage 1
- Stage 2
- Not Applicable

0 25 50 100 150 200 Miles

Map Produced July 22, 2014

2014 Fire and Aviation

IBA & Fire Finance

Availability Resource List.

July 28 – Aug 11, 2014

2014 FIRE & AVIATION
IBA & Fire Finance Availability Resource List

Effective Dates: **July 28 – Aug 11, 2014**

Wanemah Hulett - Fire Business Supervisor
(406) 542-4230 or (406) 210-2461

AVAILABLE?	NAME	FIRE QUALIFICATIONS	PHONE	REMARKS
N	Allen Branine	**IBA(T)**, PROC(T), COST(T)	406-886-2207 406-212-0249	Not Available
N	Lindsey Bucklin	EQTR(T), PRTC(T)	406-542-4253 406-546-3800	Not Available
Y	Natasha Bucklin	PTRC, EQTR	406-542-5813	Local Only
Y	Deb Byrd	**IBA(T)**	406-293-2711 406-293-2042	Not Available
Y	Laurie Case	**PTRC(T), EQTR(T)**		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 till 21st 21-28th unit only
Y	Terry Groesbeck	PTRC(T), EQTR(T)	406-881-2371 406-882-4142 406-291-5158	Available till 7/23 Unavailable 24-1st
Y	Laura Kiehl – CAT	PTRC, EQTR, TIME, COST	406-429-5841 406-366-2120	Available
Y	Wanemah Hulett	PTRC, EQTR, FSC3, BUYM, PROC(T); **IBA(T)**, TIME(T), COST(T)	406-754-2959 406-542-4230 406-210-2461	Available
Y	Mickey Ivory	PTRC, EQTR, TIME, COST, **IBA**, FSC3, FSC2(T)	406-244-5857 406-793-6425 406-546-4714	Call for availability
Y	Laura Kiehl – CAT	PTRC, EQTR, TIME, COST	406-429-5841	Not Available
Y	Rose Kirschenheiter	EQTR(T), PRTC(T)	406-542-4300 406-239-7811	Local Only
N	JoAnne Marceau	PTRC, EQTR	406-542-4252 406-546-3460	Not Available
Y	Liz Mullins	EQTR, PTRC, BUYM, **IBA(T)**	406-542-4345 406-360-4307	Available 14-20 Not Available 21-27
Y	Juanita Nelson - EFF	EQTR(T), FSC3(T), PTRC(T)	406-758-2194 406-885-7708	Weekends only Call for availability
N	Jeff Rupkalvis – T2	**IBA**	406-542-5803 406-549-6689 406-529-4427	Not Available
Y	Becky Shepard - CAT	**IBA**, FSC2, COST, TIME	406-538-7789 406-366-1879	Available
Y	Ben Super	**IBA**		Local only till Aug 8th
N	Katie Svoboda	EQTR, PRTC, TIME(T)	406-586-5243 406-925-0446	Unavailable thru the 23rd Available 24-28th
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

Woods Creek Fire

Cyr Gulch Fire

Cyr Gulch Fire

Cyr Gulch Fire

Cyr Gulch Fire

Cow Camp Fire

Cow Camp Fire

Ryan, Carlton Complex

Ryan, Carlton Complex