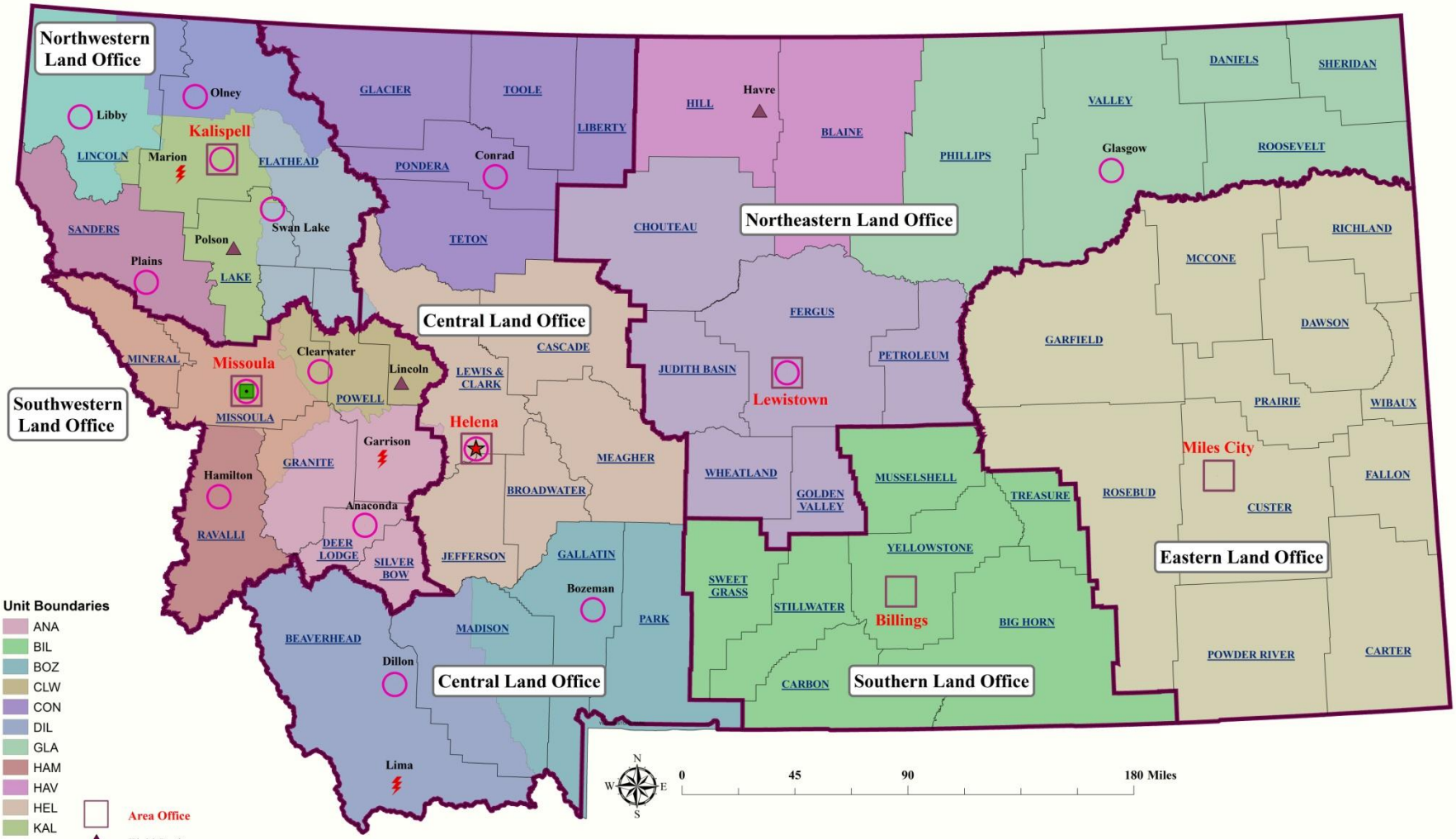
Fire Coordination Meeting

JULY 21ST, 2014

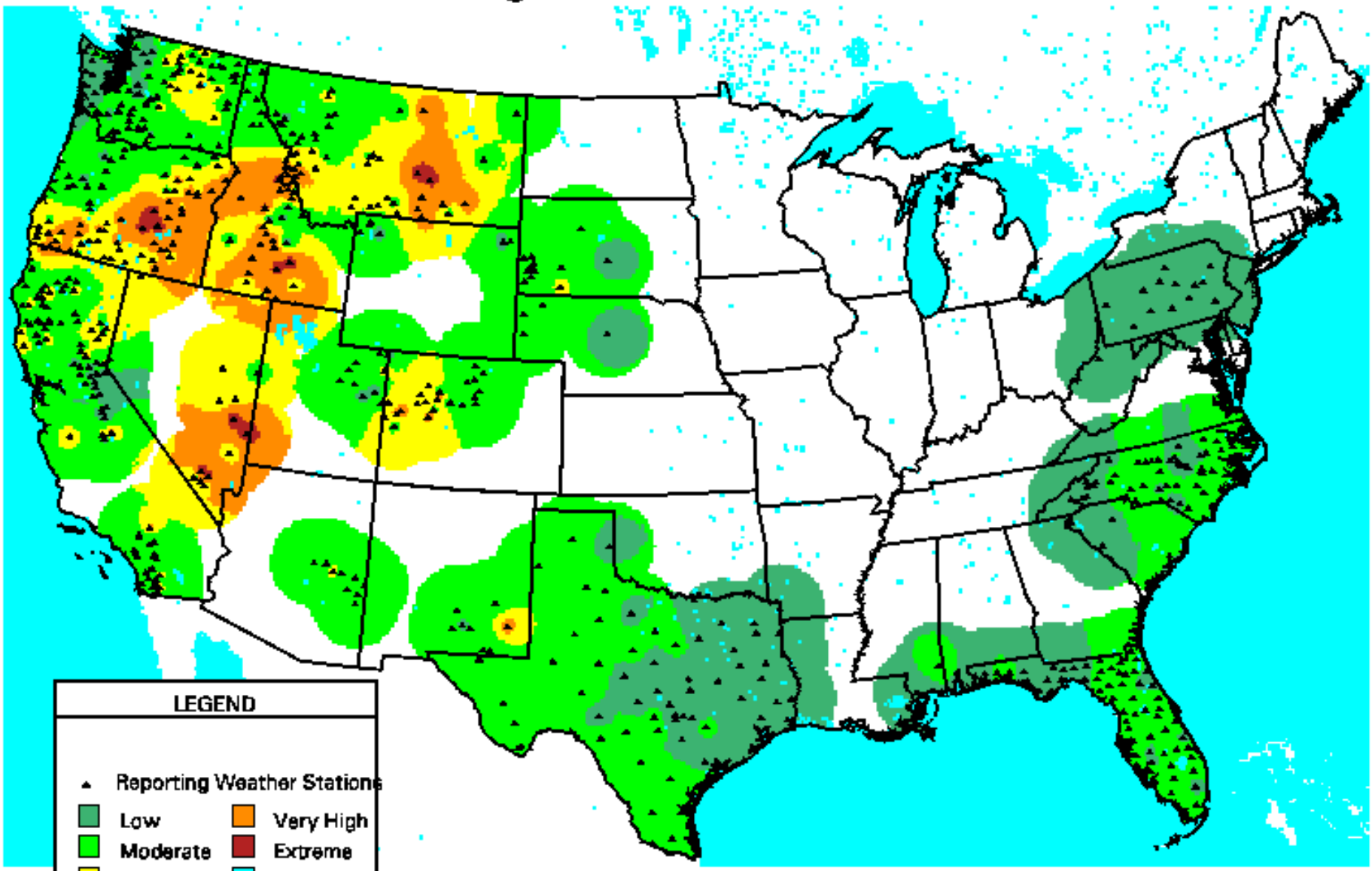
Woods Creek Fire

ADMINISTRATIVE BOUNDARIES
DNRC Forestry and Trust Lands Management Divisions



Map produced April 11, 2009.

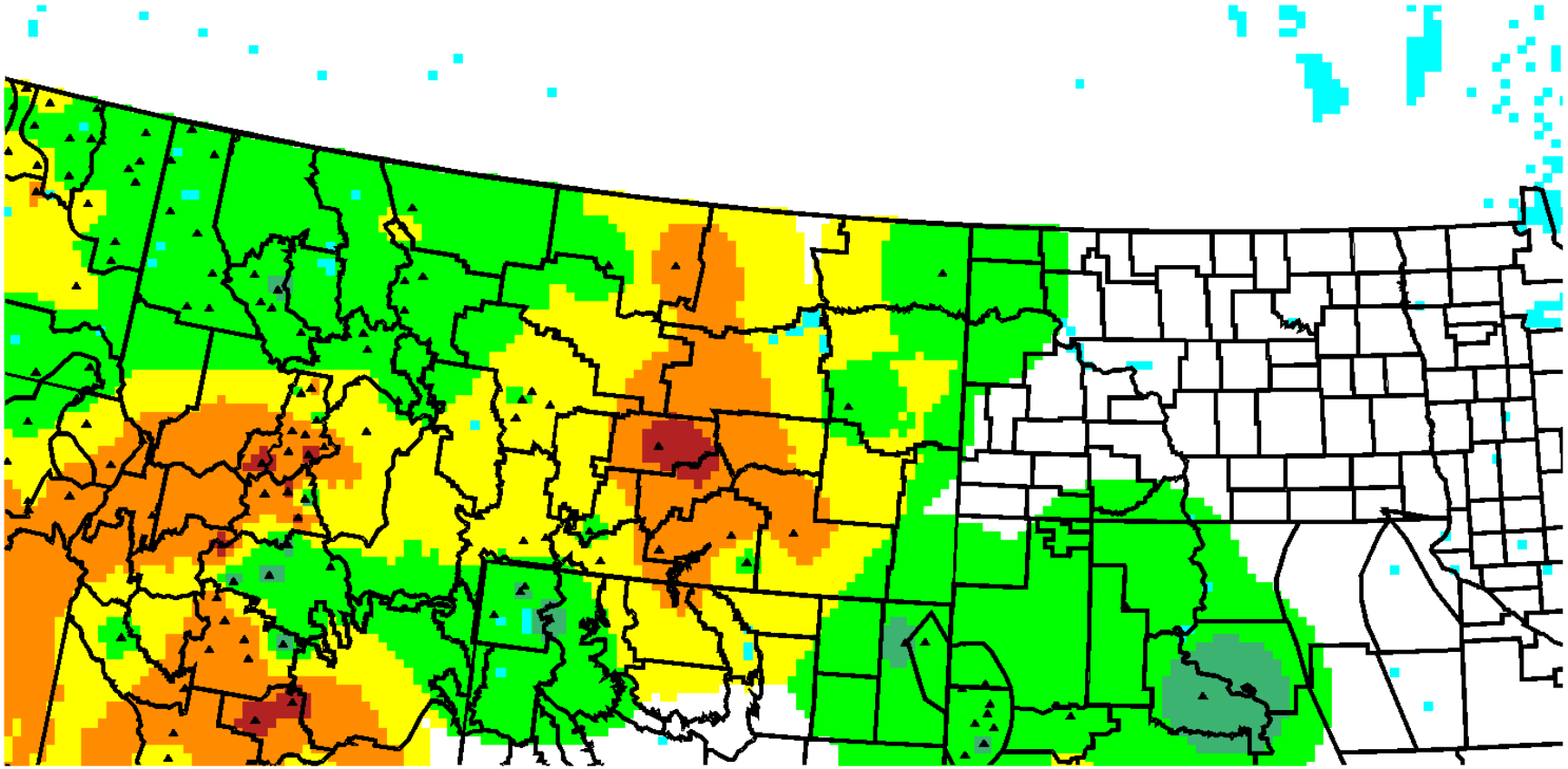
Observed Fire Danger Class: 20-JUL-14



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

WFAS-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT

Northern Rockies Observed Fire Danger Class: 20-JUL-14
(Fire Weather Zones)



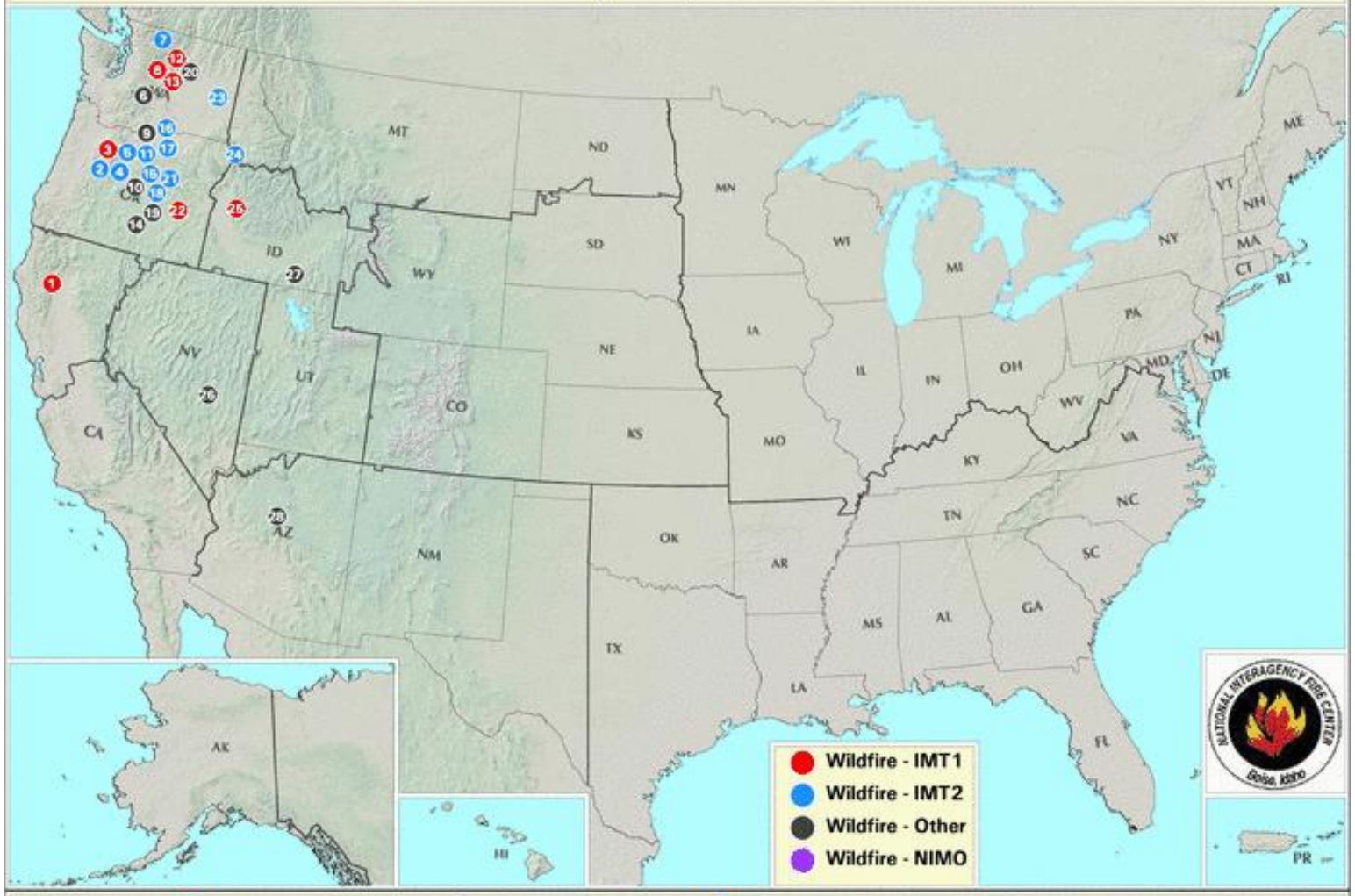
LEGEND	
Low	Extreme
Moderate	Water
High	
Very High	

FireLab
MISSOULA, MONTANA

WFAS-MAPS National Interagency Fire Center

Current Large Incidents

July 21, 2014



1. BULLY
2. BINGHAM RIDGE
3. LOGGING UNIT FIRES
4. BRIDGE 99 COMPLEX
5. SHANIKO BUTTE
6. SADDLE MOUNTAIN
7. LONE MOUNTAIN 1
8. CHIWAUKUM COMPLEX
9. JACK KNIFE
10. CENTER
11. 0319 RN DONNYBROOK
12. CARLTON COMPLEX
13. MILLS CANYON
14. OSCAR CANYON
15. PINE CREEK
16. BLACK ROCK
17. WATERMAN COMPLEX
18. OCHOCO COMPLEX
19. GUMBOOT
20. R ROAD
21. SUNFLOWER
22. BUZZARD COMPLEX
23. WATERMELON HILL
24. PITTSBURG
25. WHISKEY COMPLEX
26. BEAR TRAP
27. JUNIPER I84
28. WILLARD

Northern Rockies Area 7 Day Significant Fire Potential

Legend

Issued: Sunday, Jul 20, 2014

Fuel Dryness

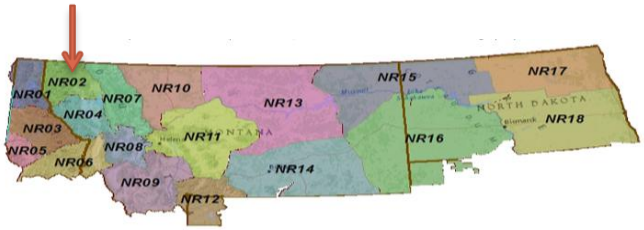
- Moist - Little or no risk for large fires.
- Dry - Low risk of large fires in the absence of a "High Risk" event.
- Very dry - Low/Moderate risk of large fires in the absence of a "High Risk" event.
- Data Unavailable.

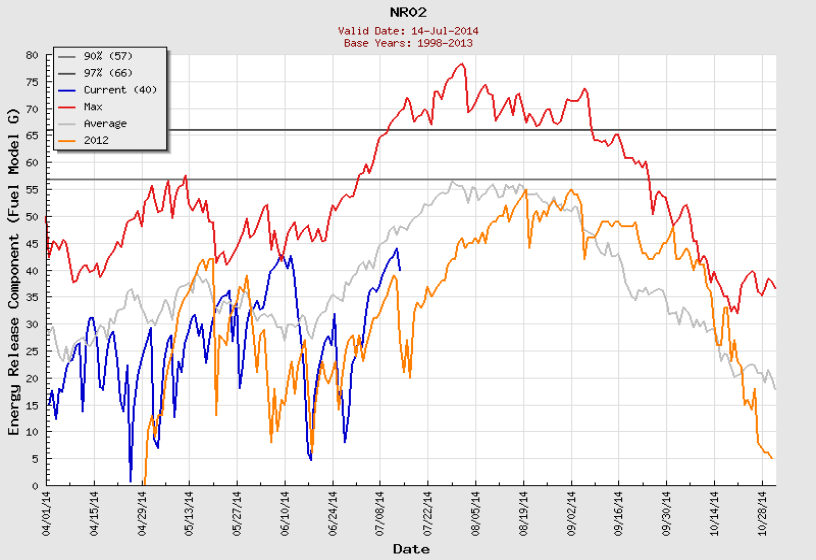
High Risk Events

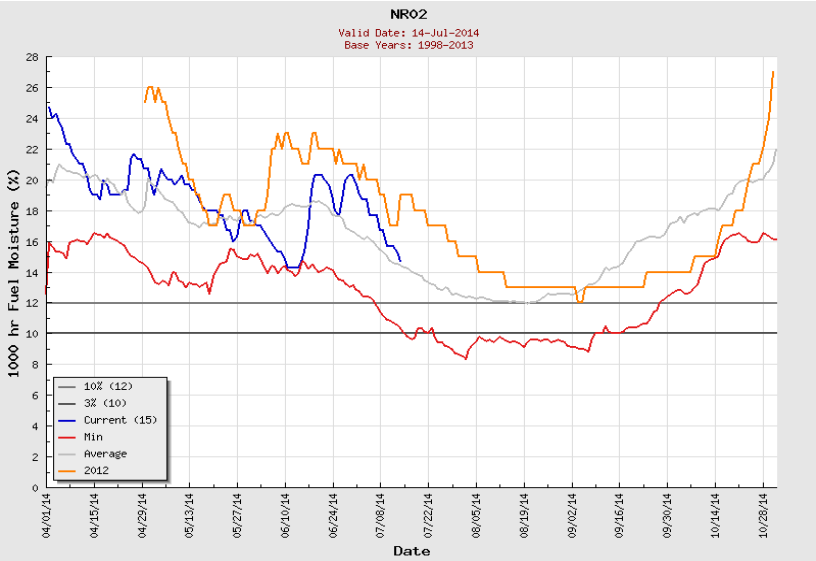
- **W** Wind - Sustained speeds of 20 mph or greater.
- **H** Hot and Dry - Temperatures above normal with humidity 20% or less

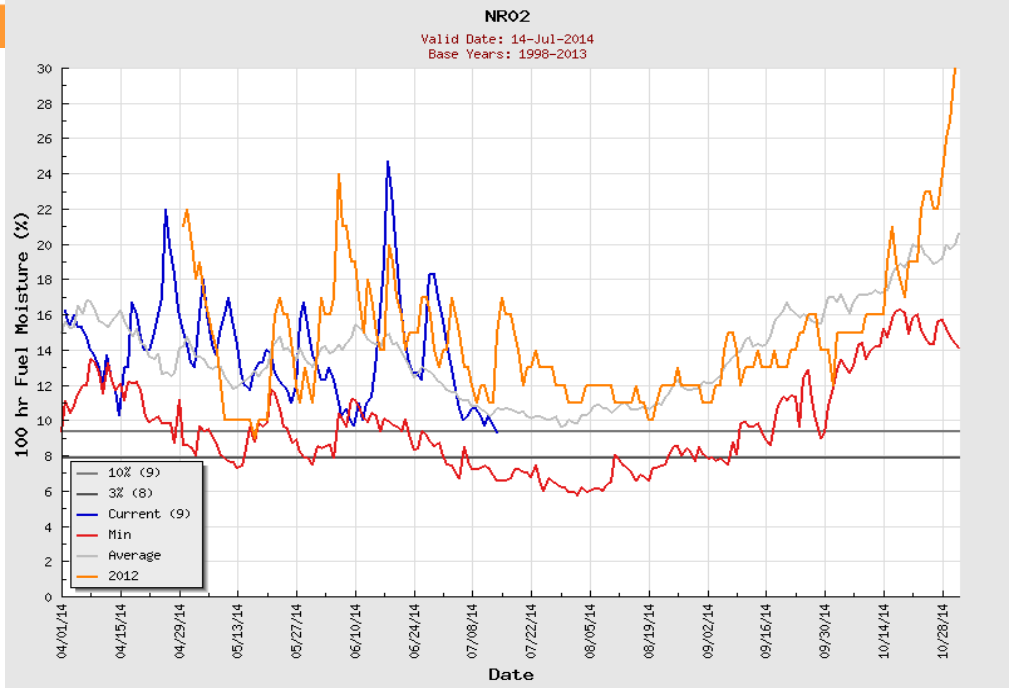
Predictive Service Area	Sat Jul 19	Sun Jul 20	Mon Jul 21	Tue Jul 22	Wed Jul 23	Thu Jul 24	Fri Jul 25	Sat Jul 26
NR01 - North ID Panhandle								
NR02 - Northwest Montana								
NR03 - South ID Panhandle								
NR04 - Western Montana								
NR05 - Camas Prairie of Idaho								
NR06 - North Central 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								
NR10 - Northern Front Range		W						
NR11 - West Central Montana								
NR12 - South Central Montana & Yellowstone NP								
NR13 - Northern Plains & Missouri Breaks								
NR14 - Southern Montana (Big Horn / Powder River)		H						
NR15 - NE Montana & NW N. Dakota								
NR16 - SE Montana & SW N. Dakota								
NR17 - Northeastern North Dakota								
NR18 - Southeastern North Dakota								

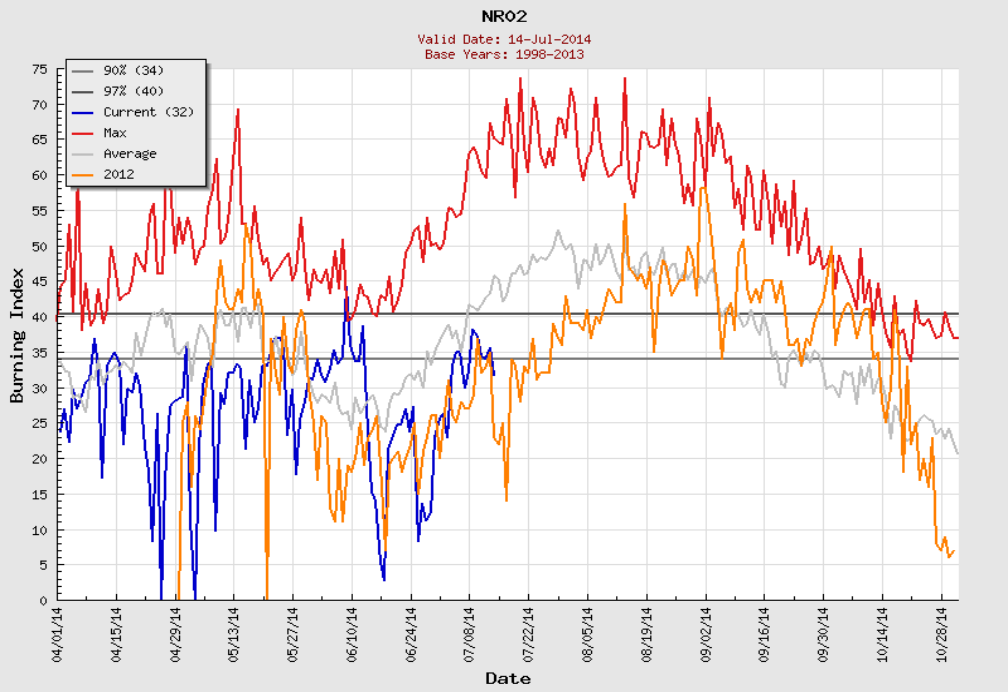
NR02 - Northwestern Montana



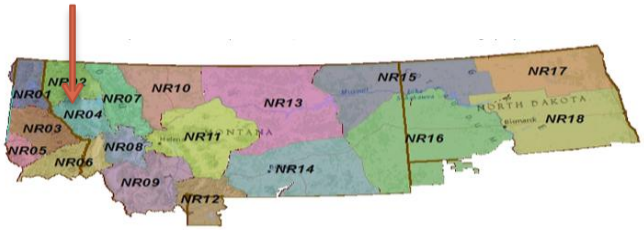


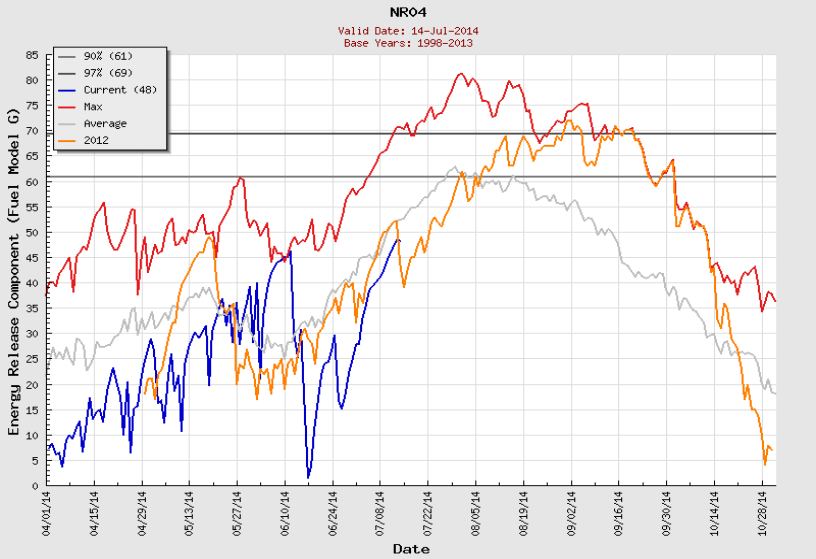


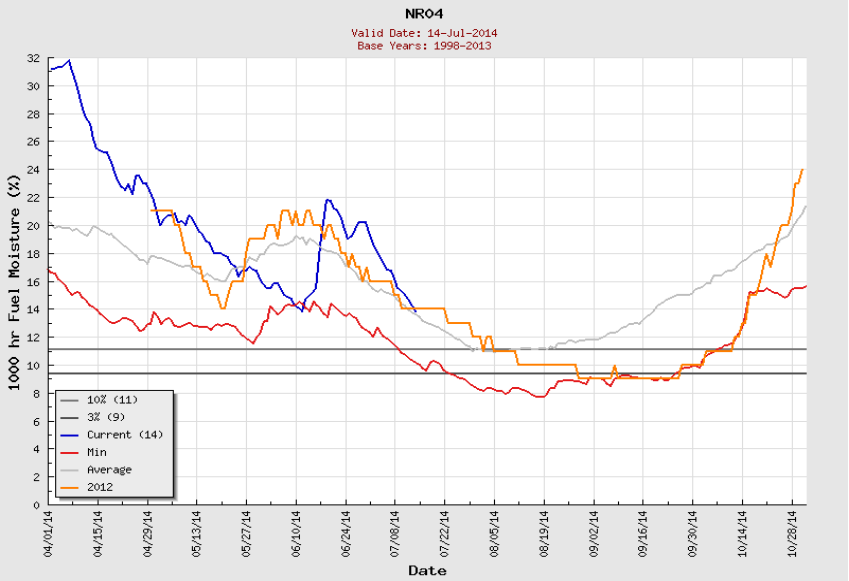


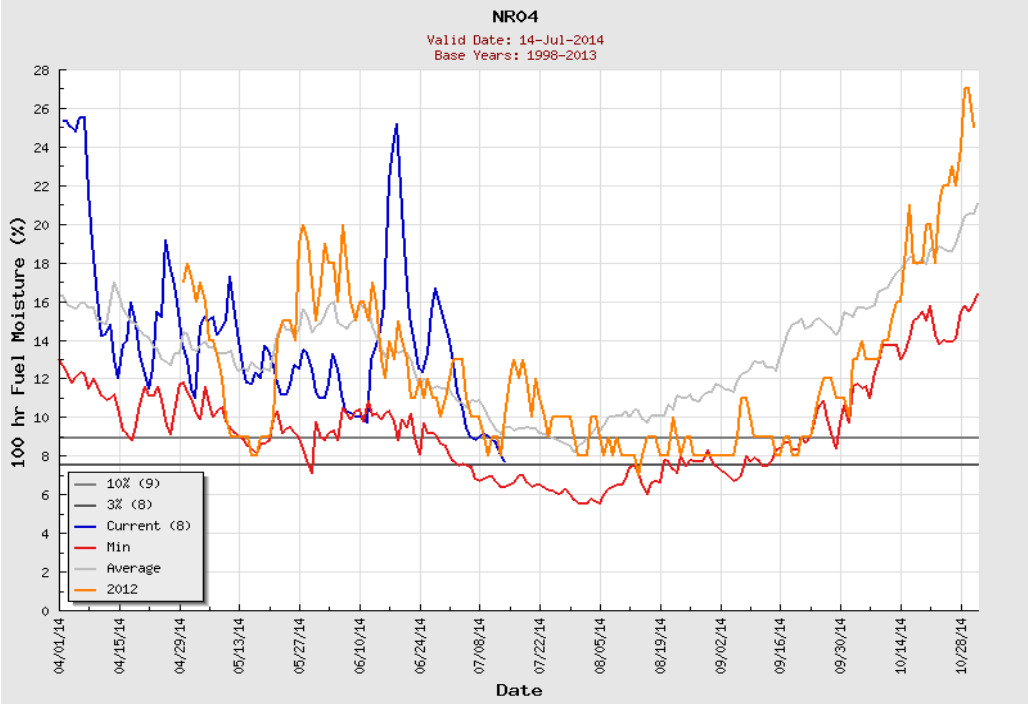


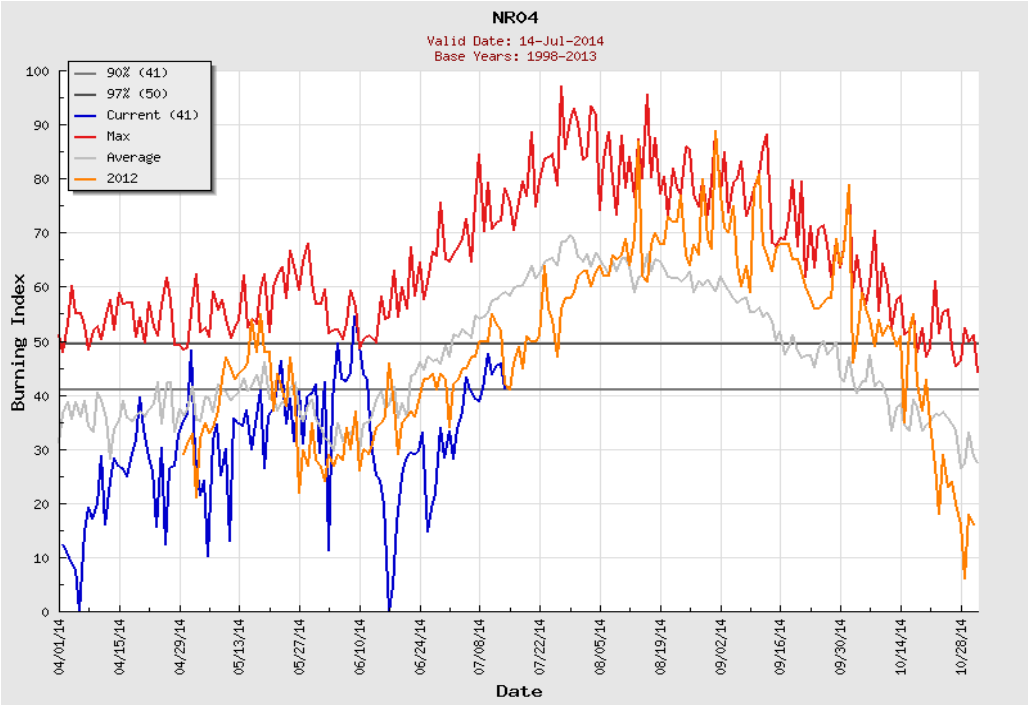
NR04 - Western Montana



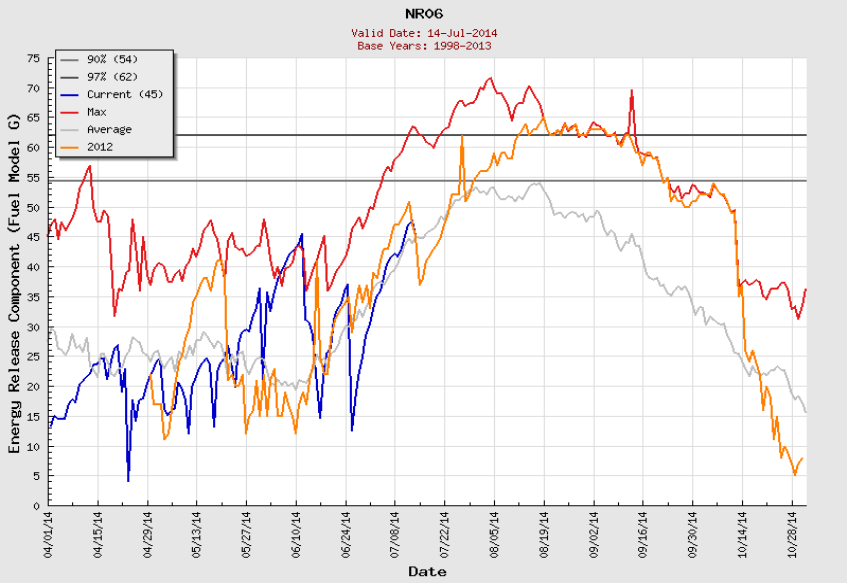


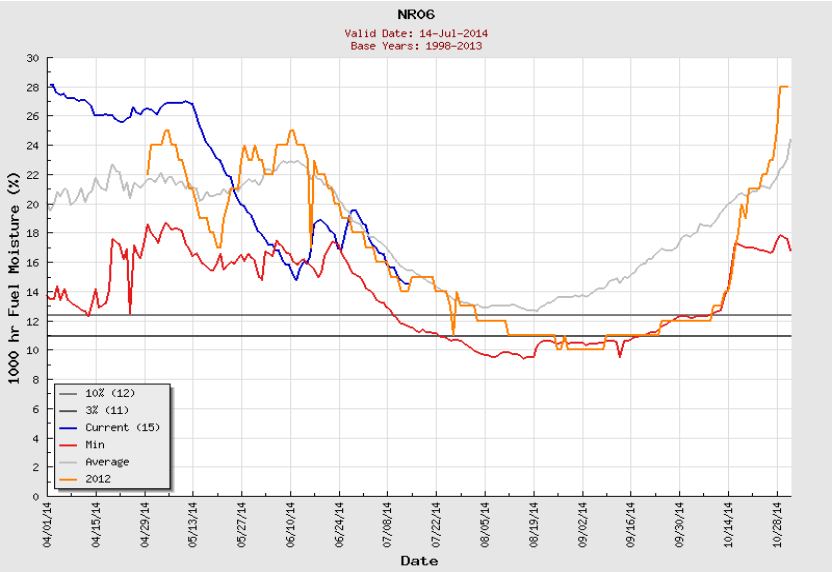


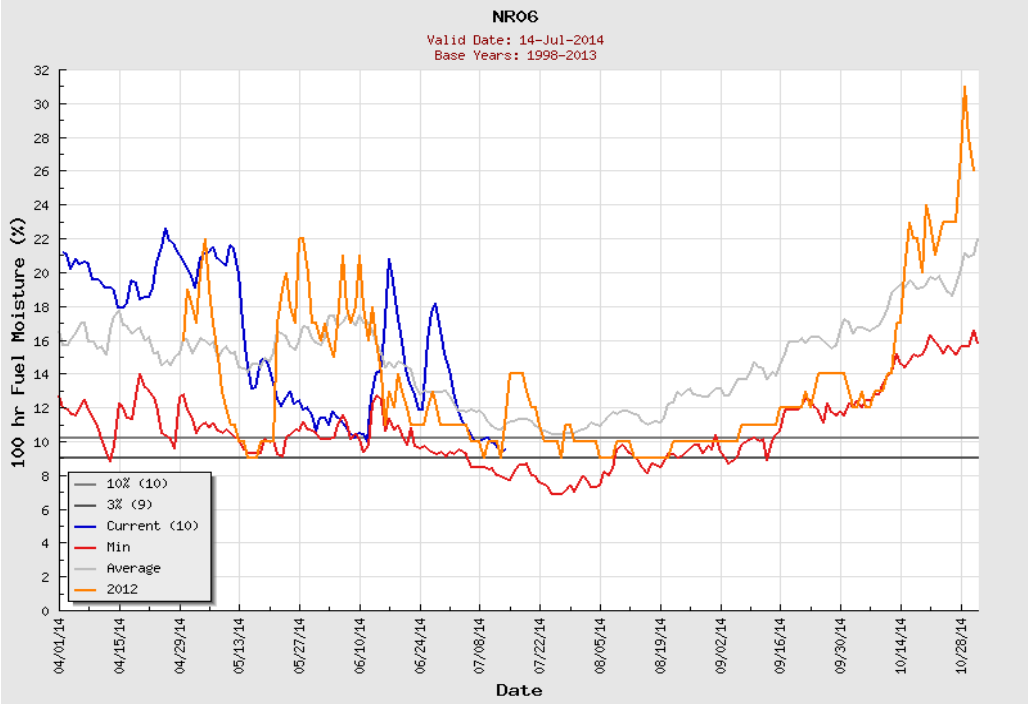


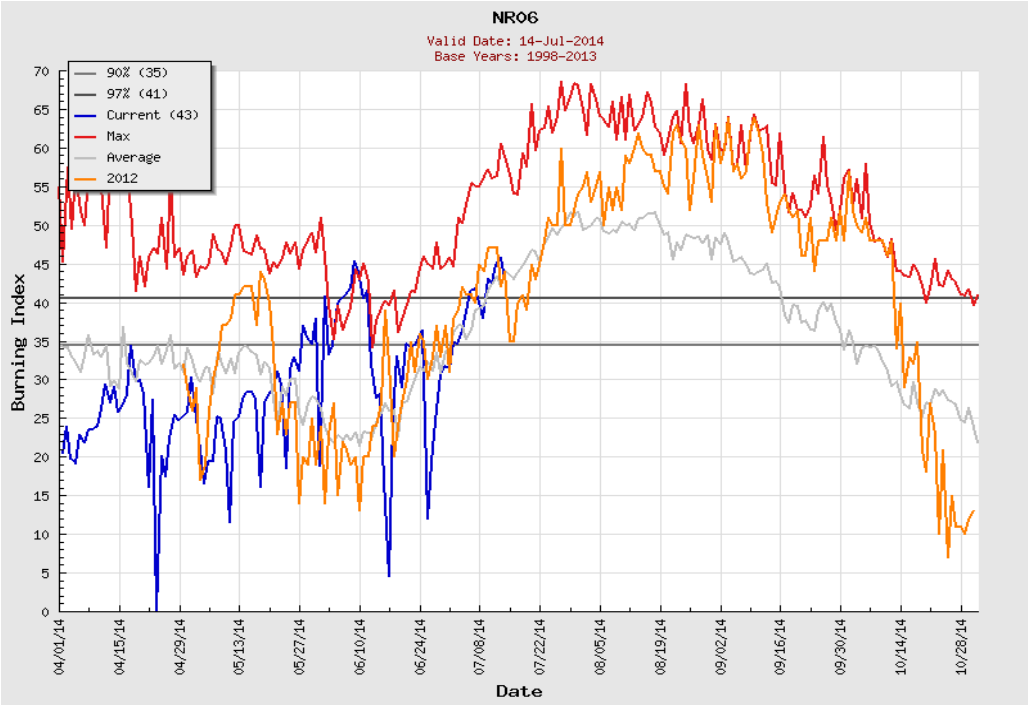


NR06 - North Central Idaho & Bitterroot / Sapphire Mountains

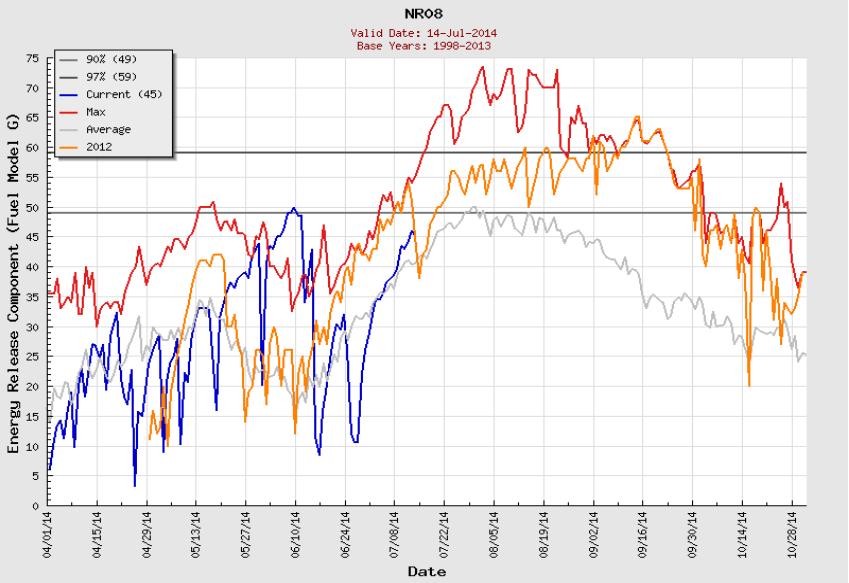


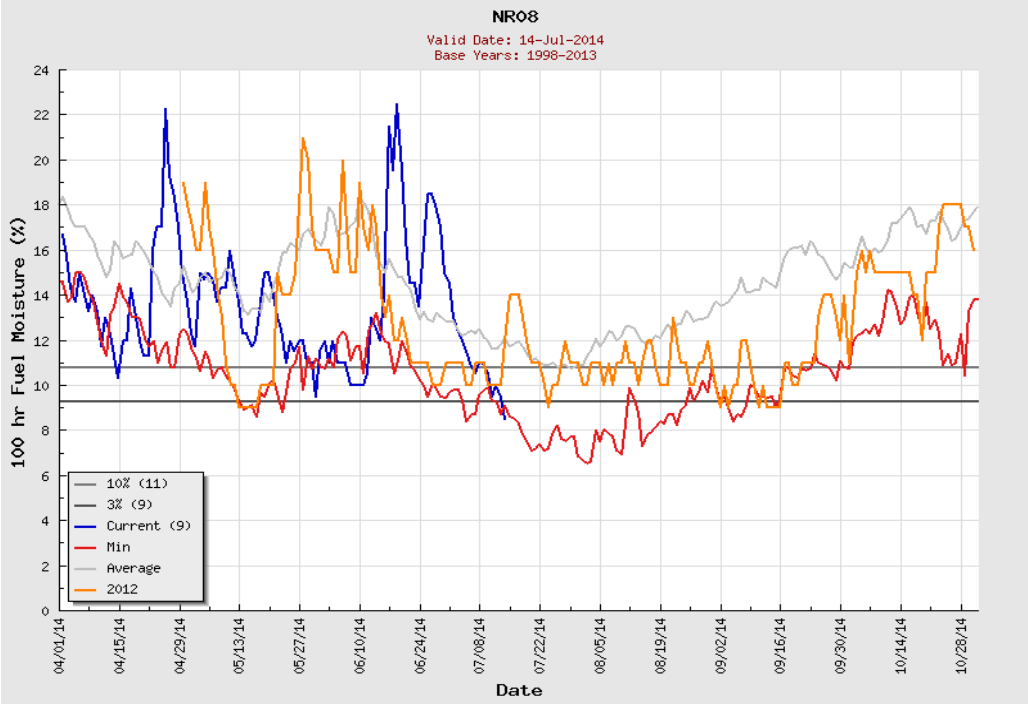


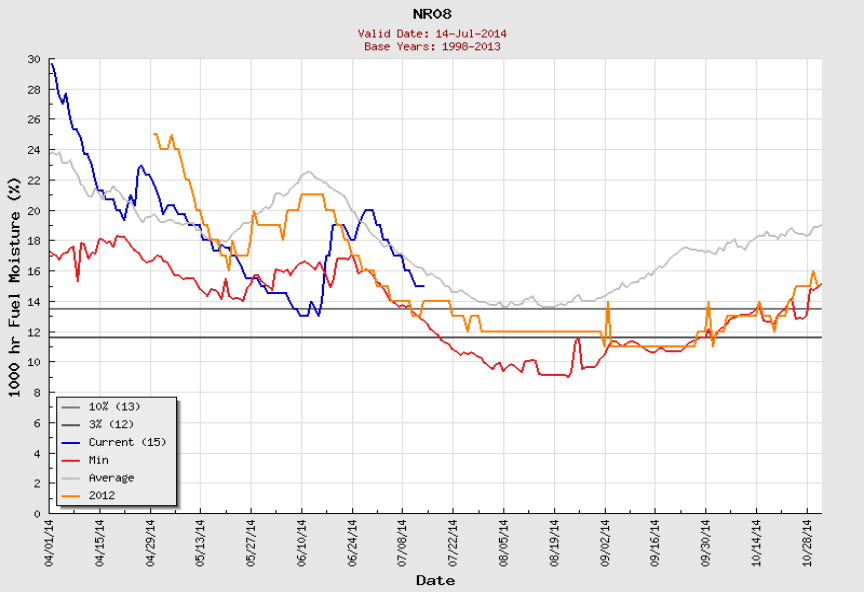


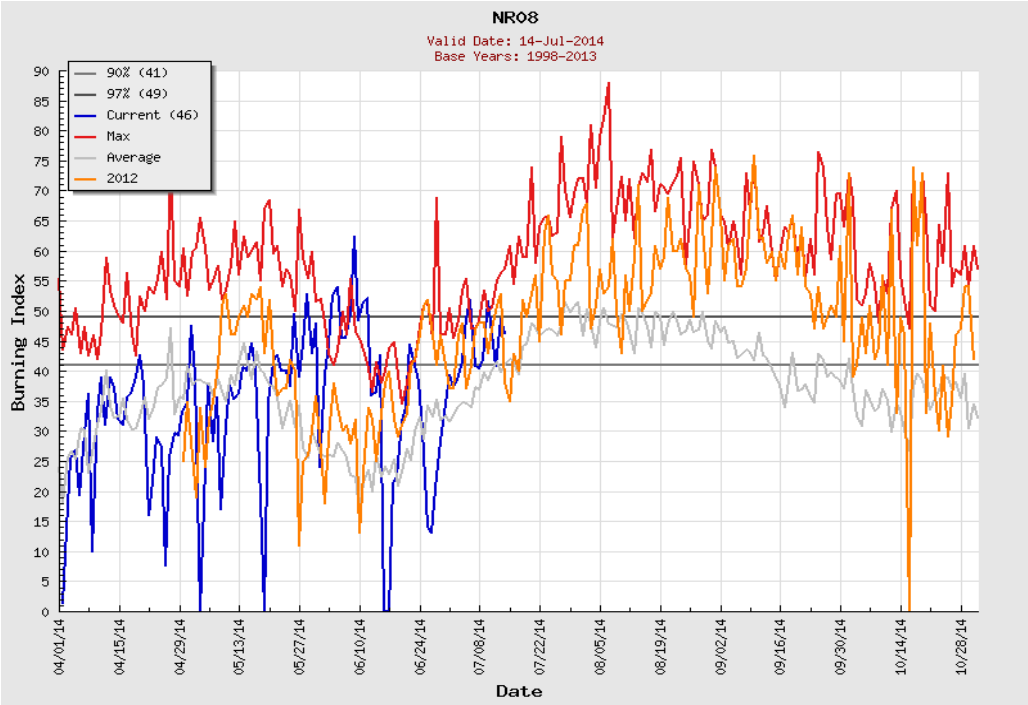


NR08 - Southwest Montana, West of Continental Divide

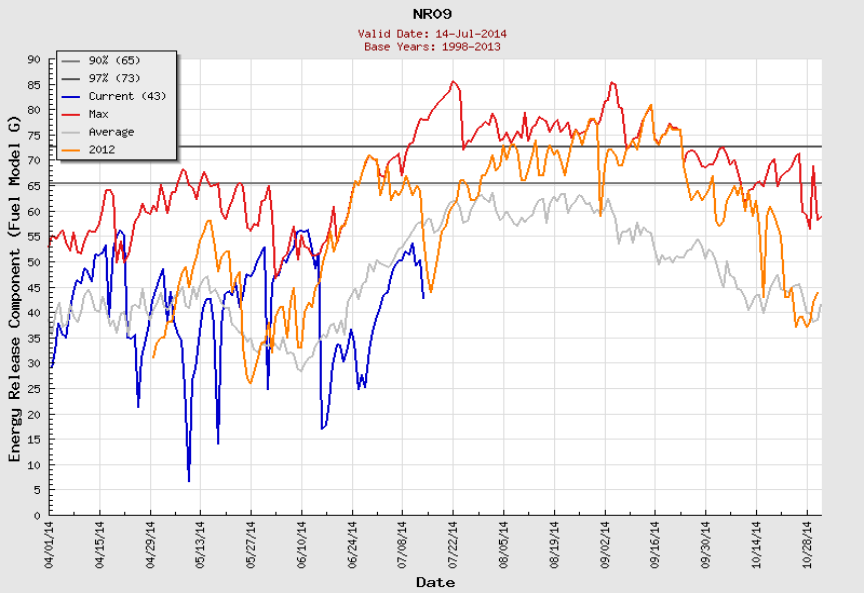


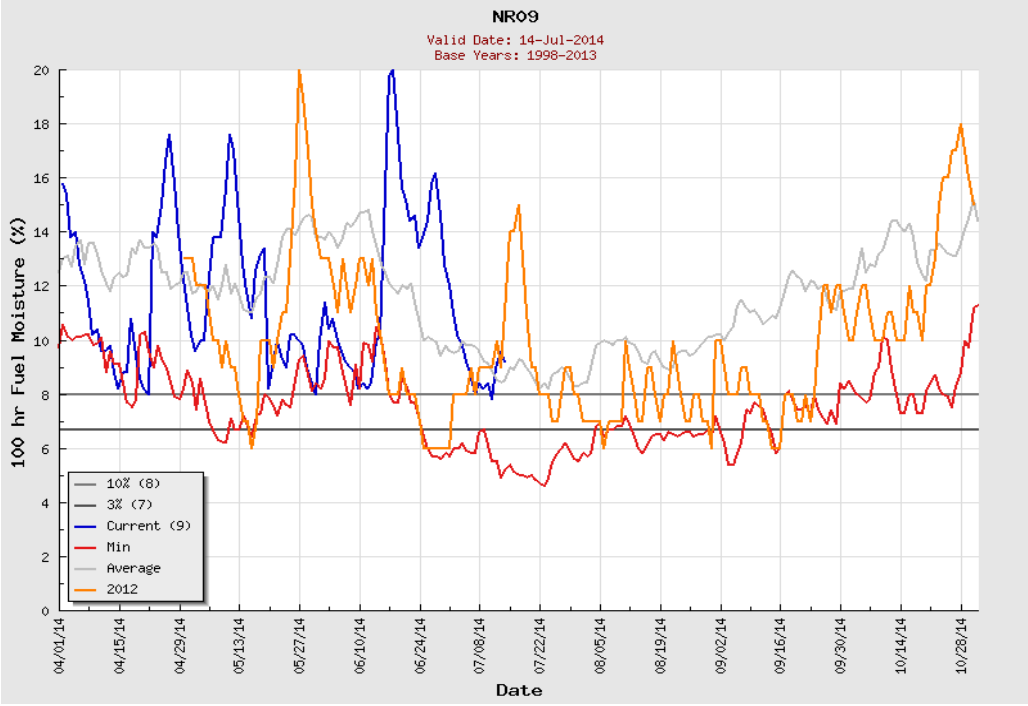


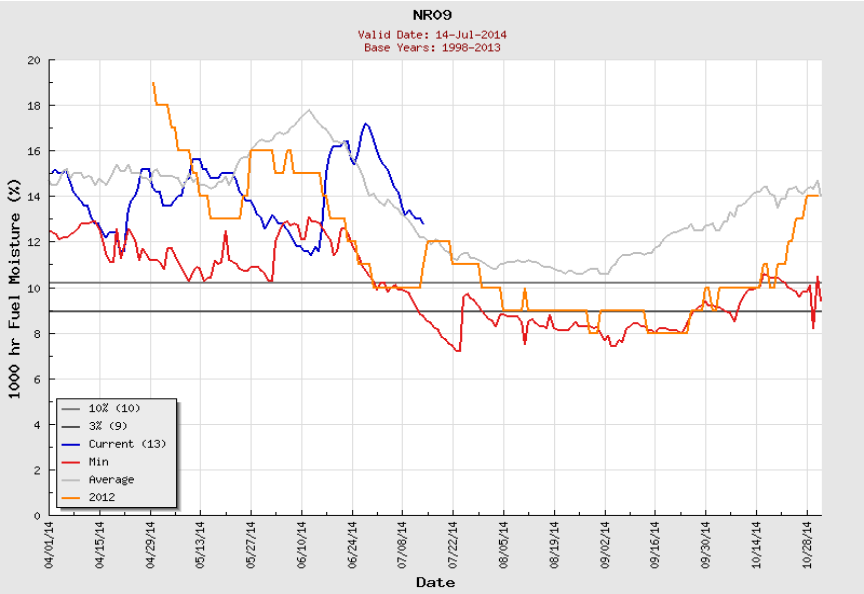


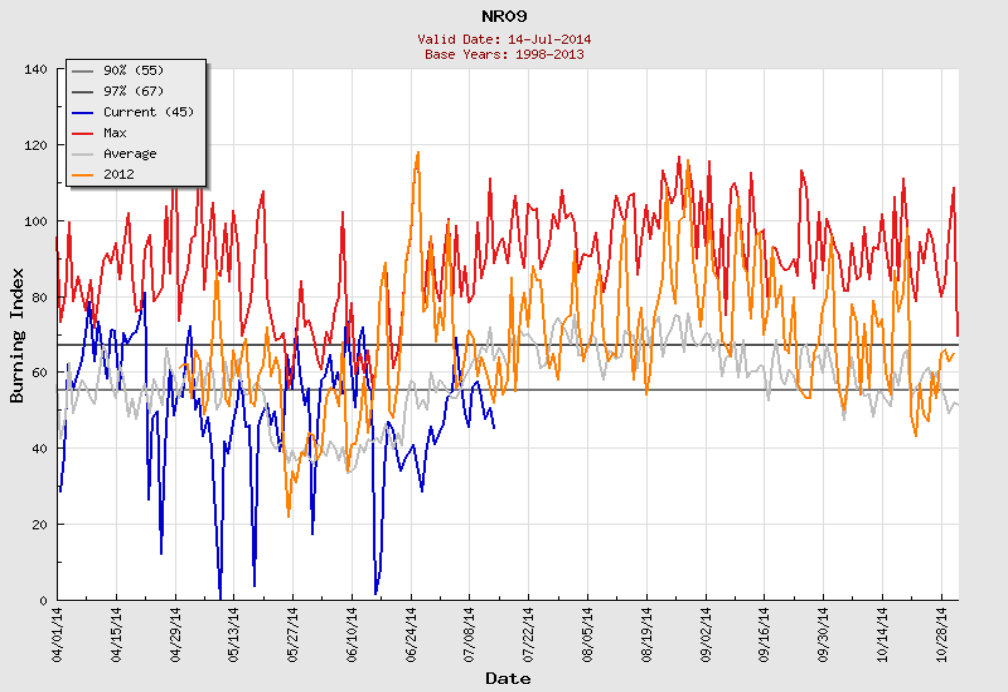


NR09 - Big Hole - Southwest Montana, East of Continental Divide

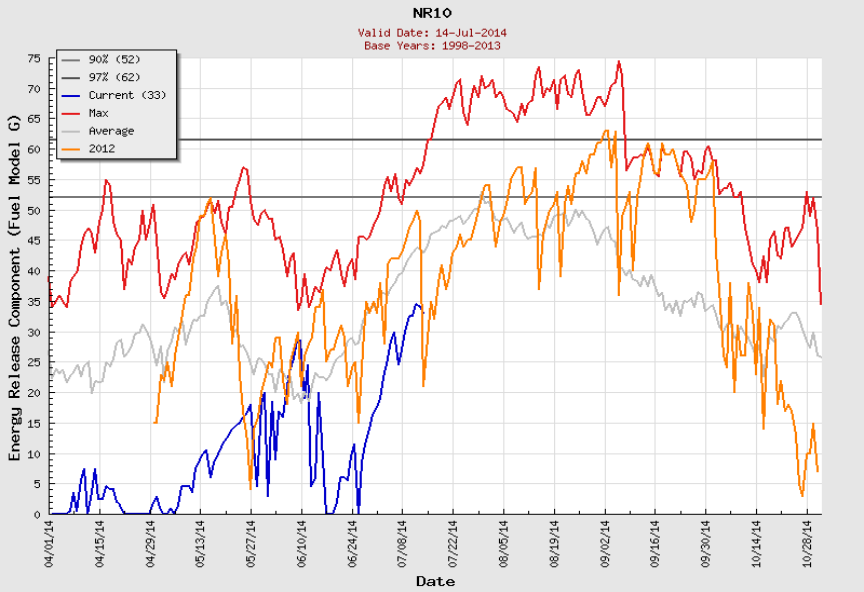


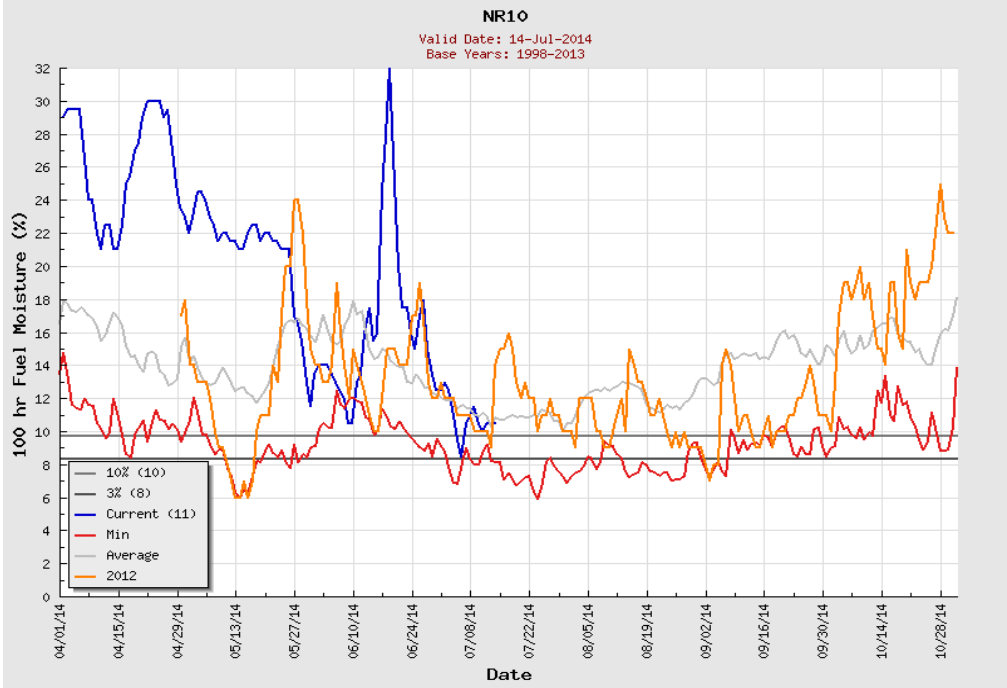


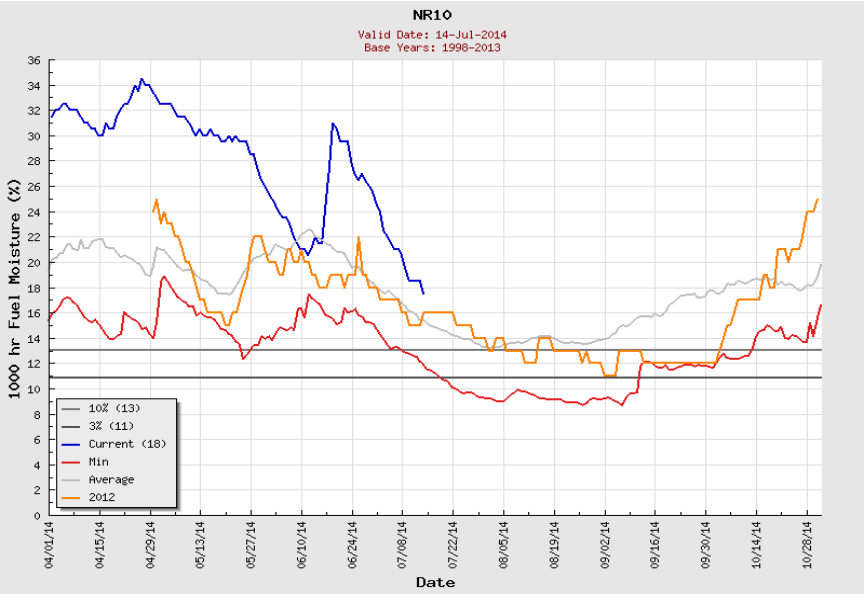


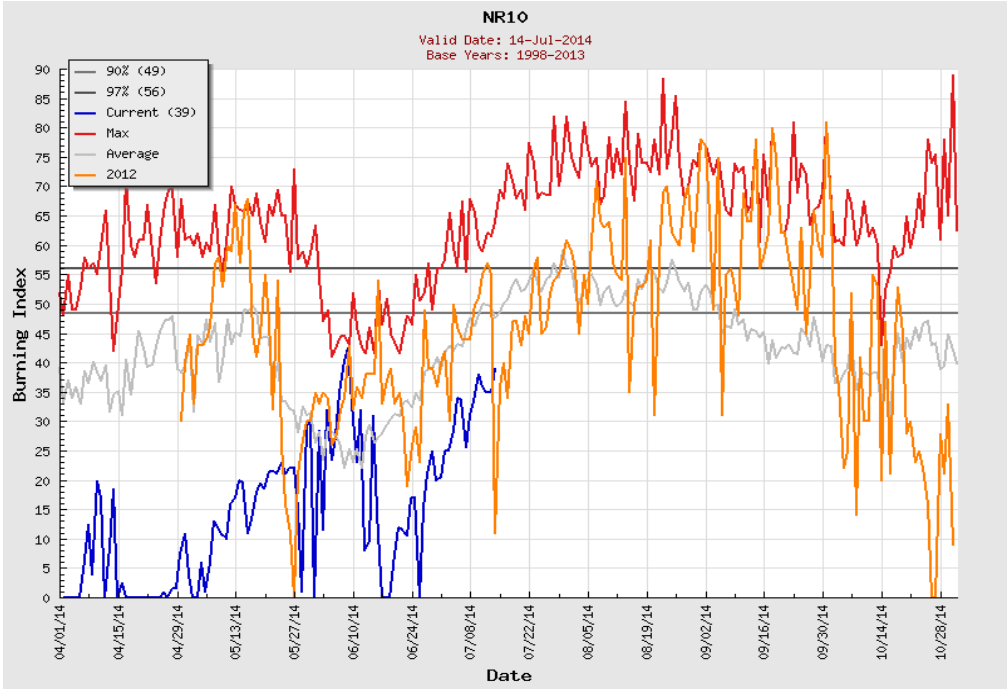


NR10 - Northern Front Range

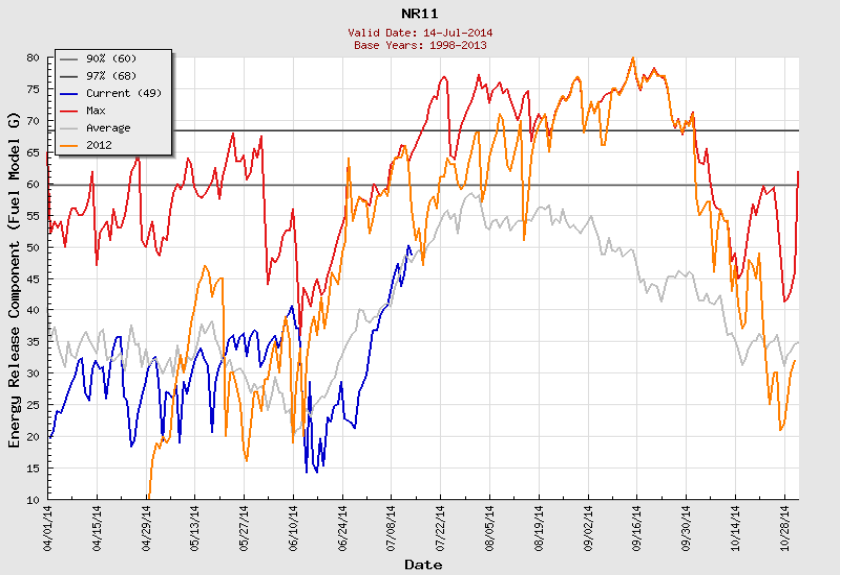


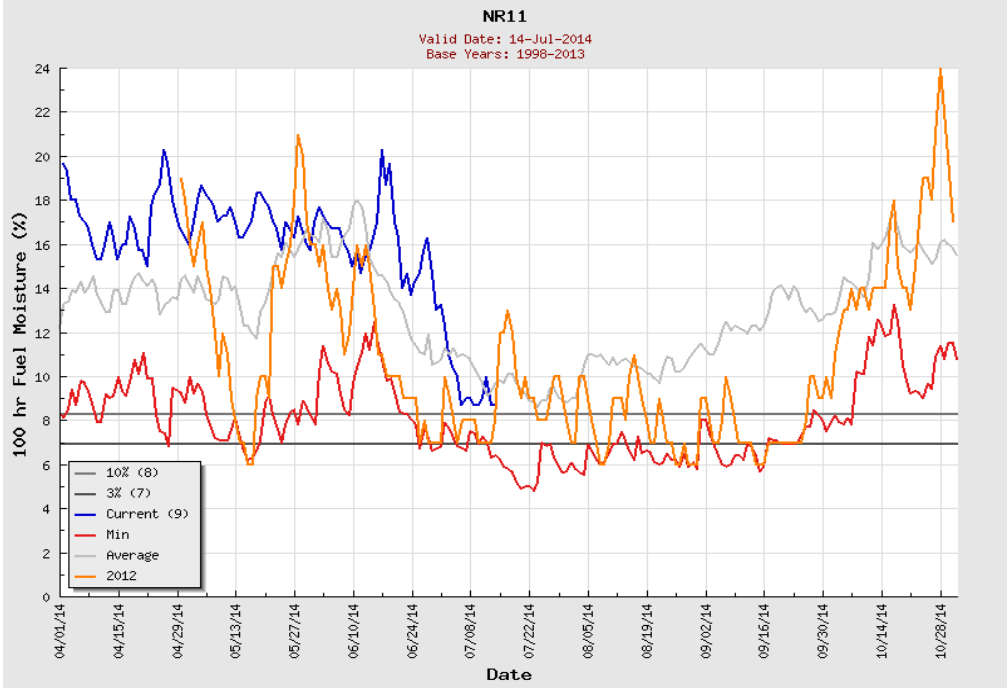


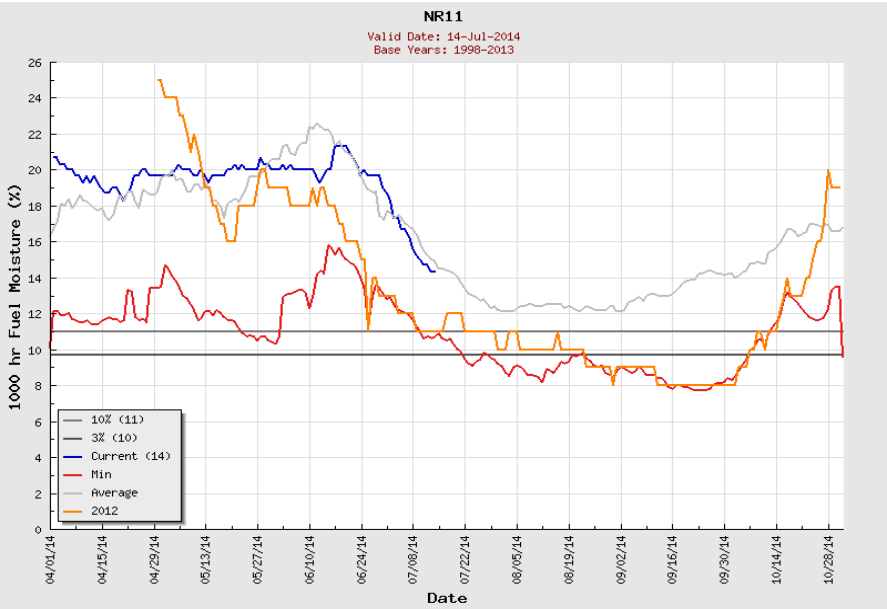


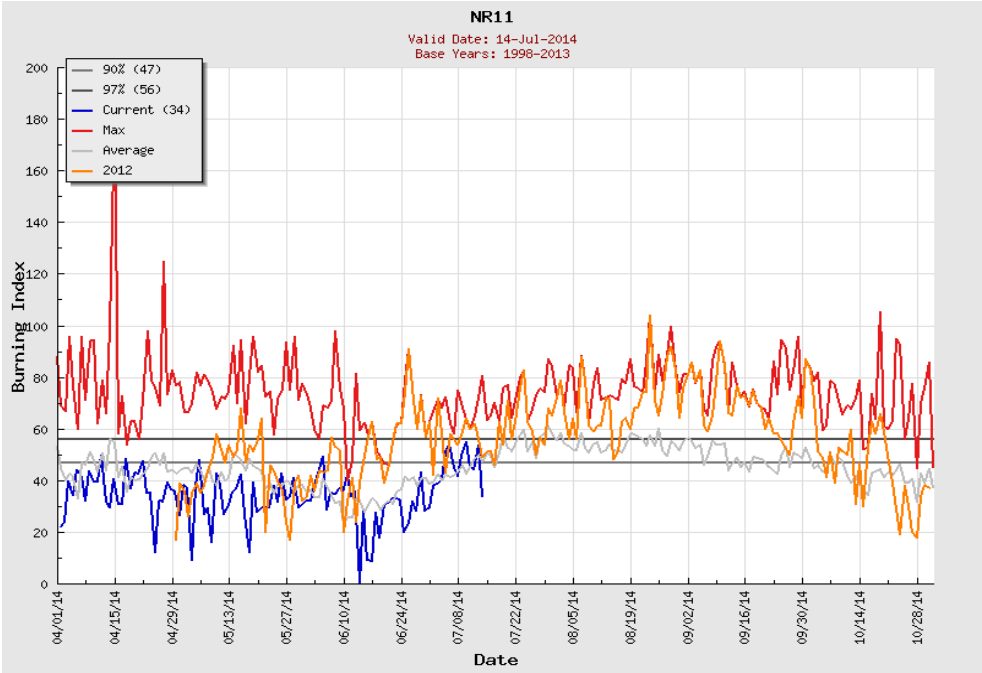


NR11 - West Central Montana

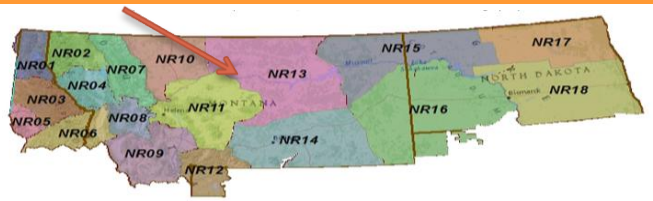


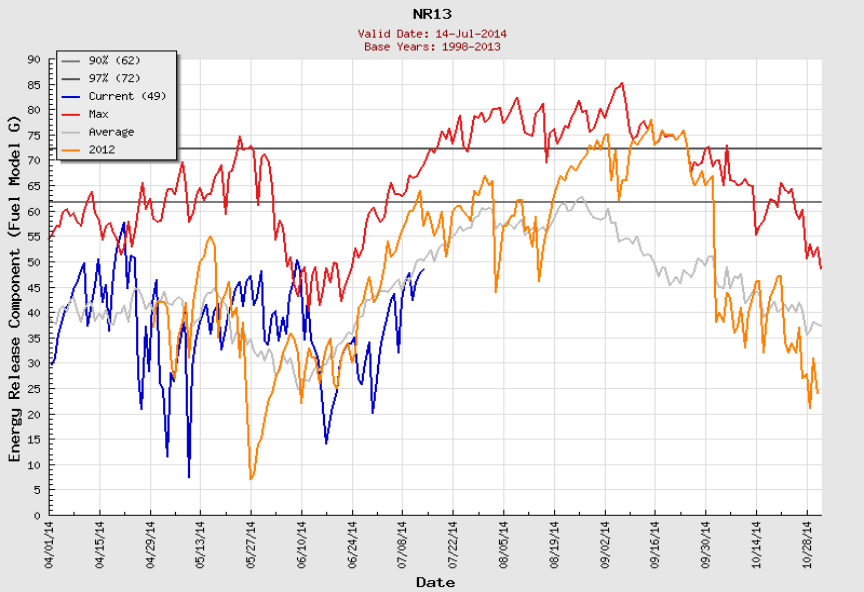


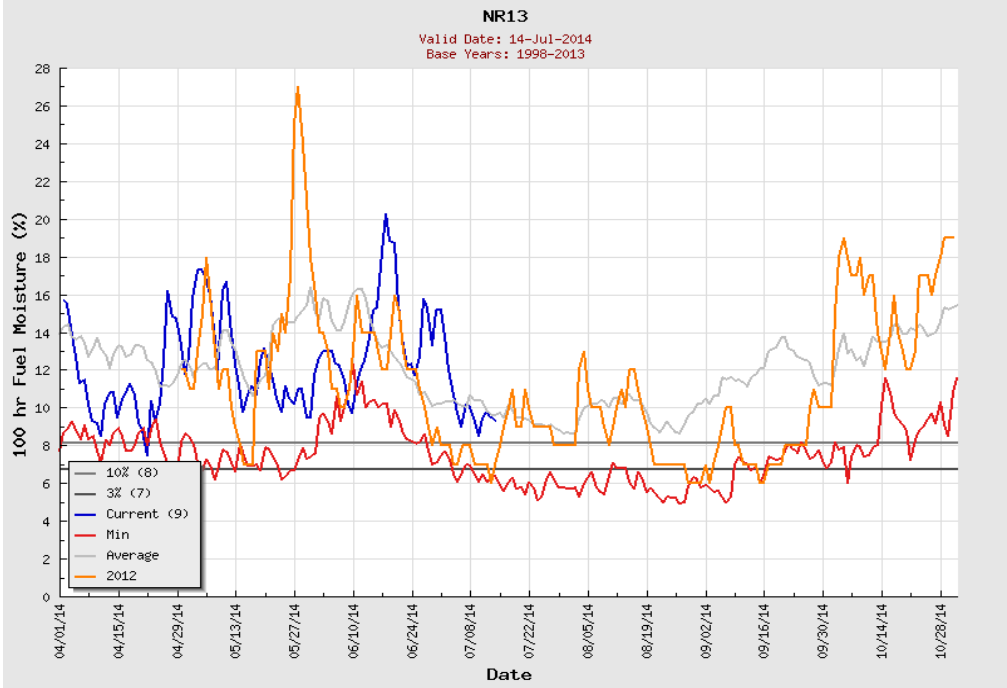


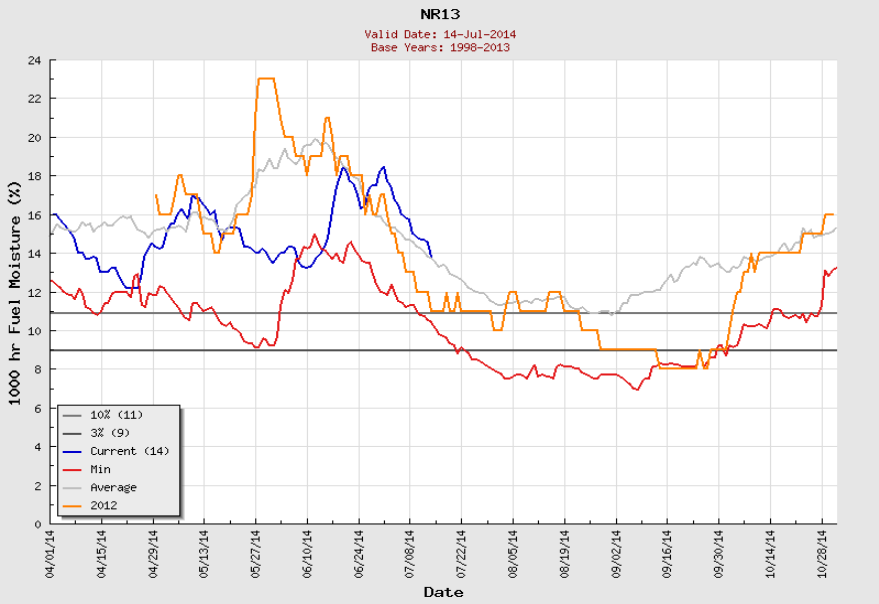


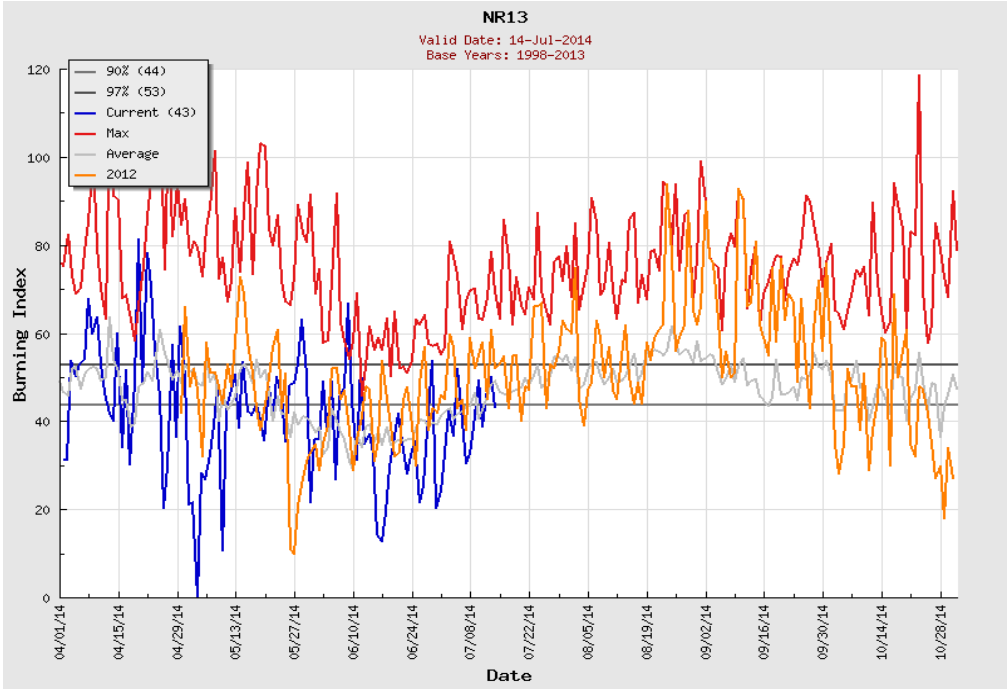
NR13 - Northern Plains & Missouri Breaks



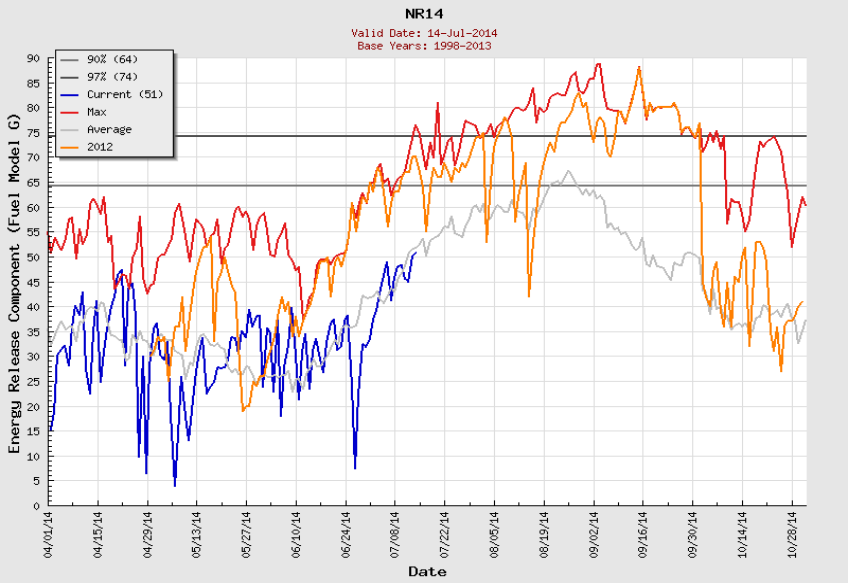


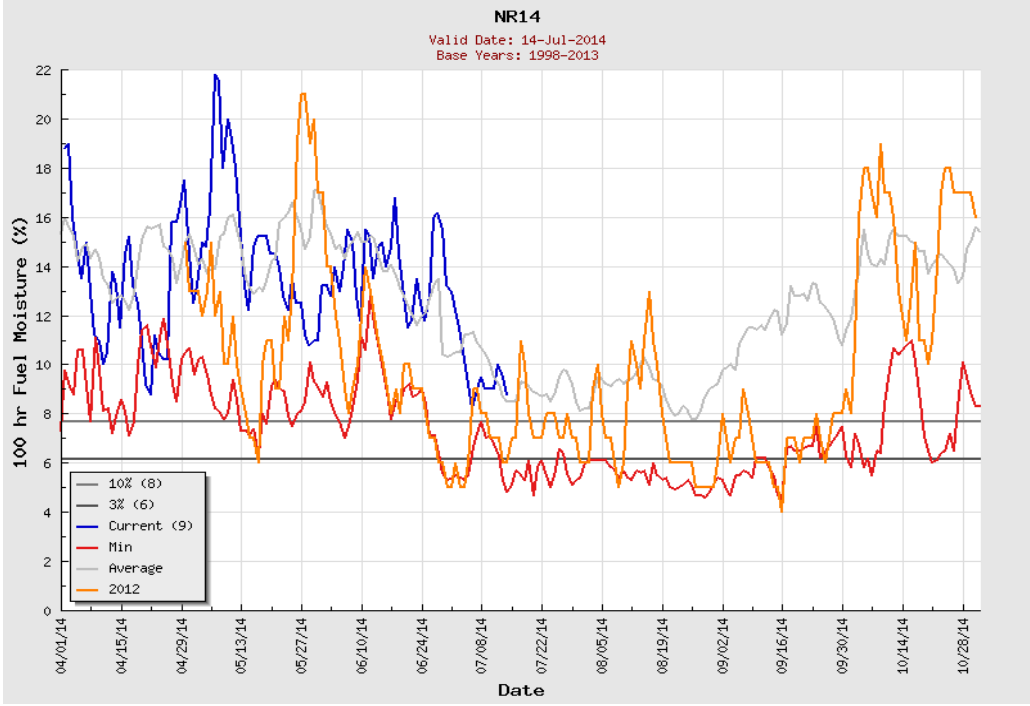


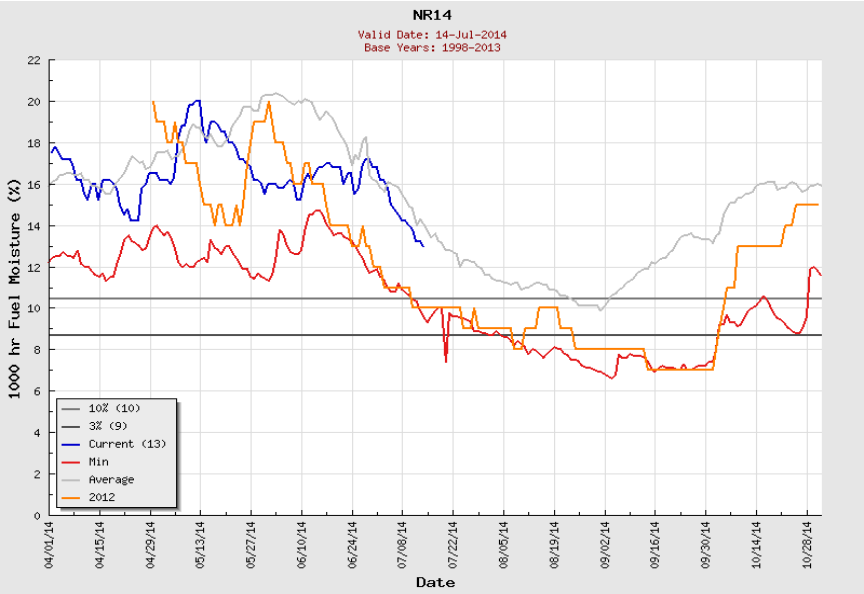


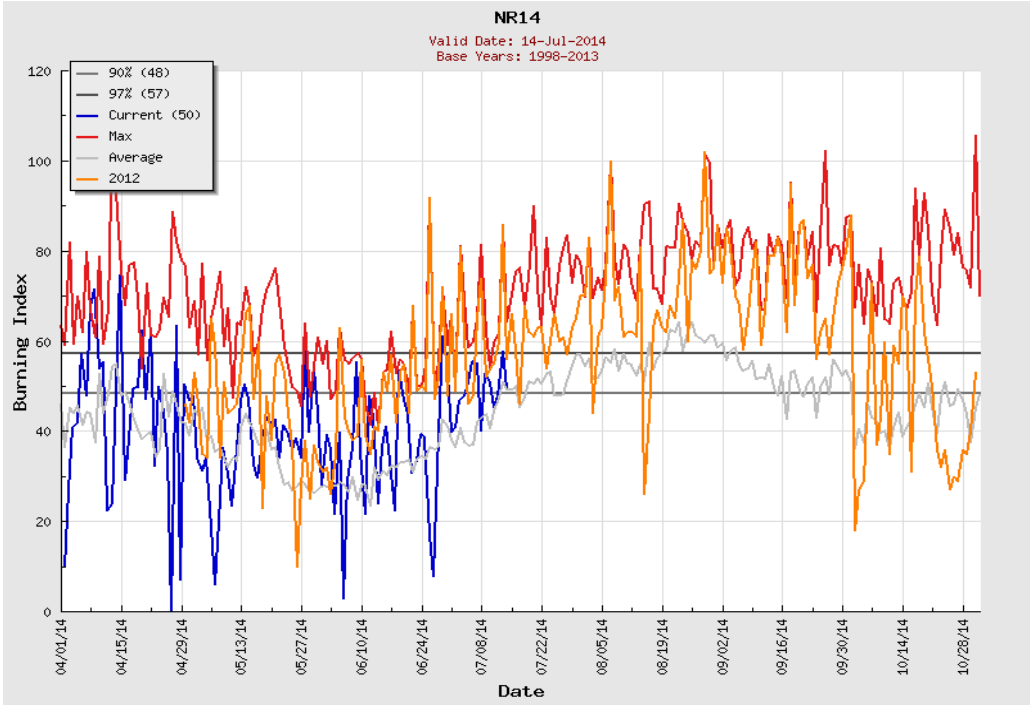


NR14 - Southern Montana (Big Horn/Powder River)

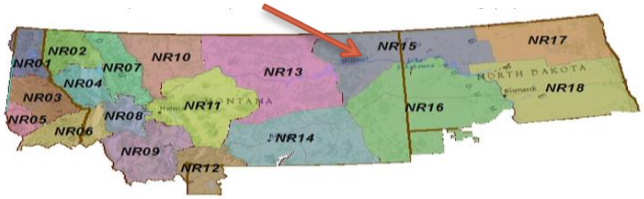


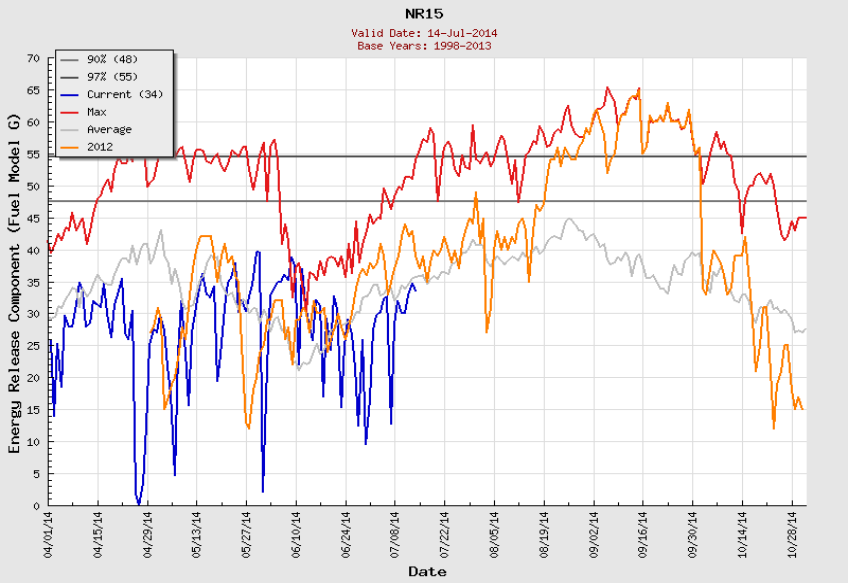


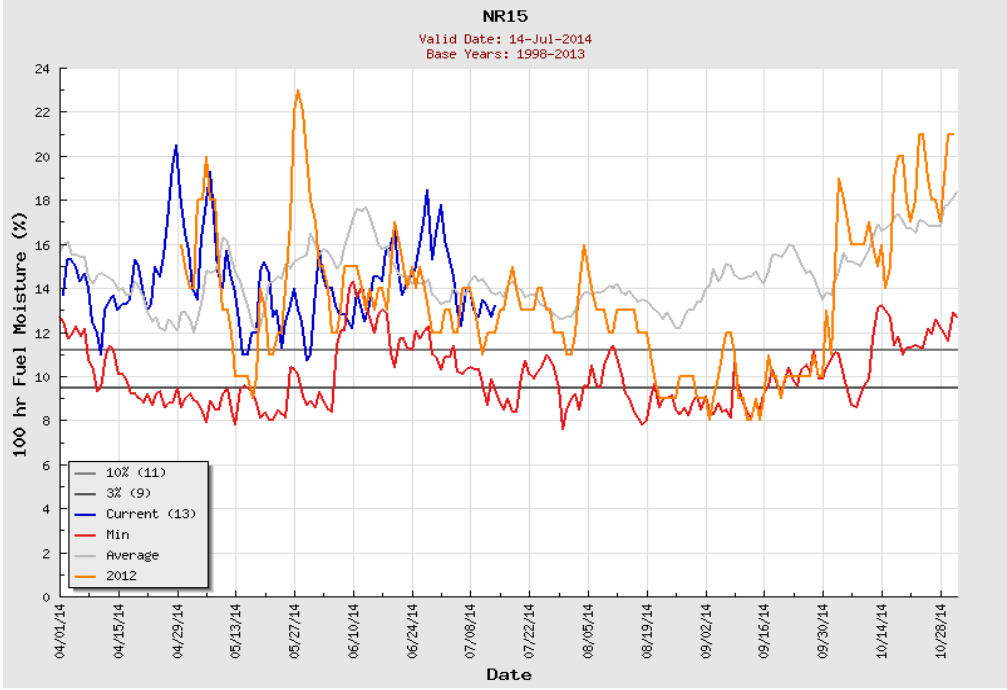


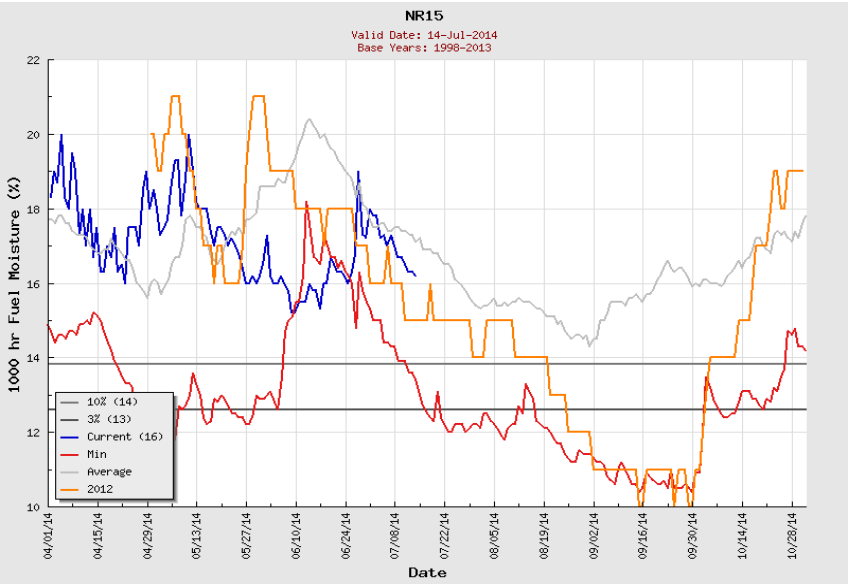


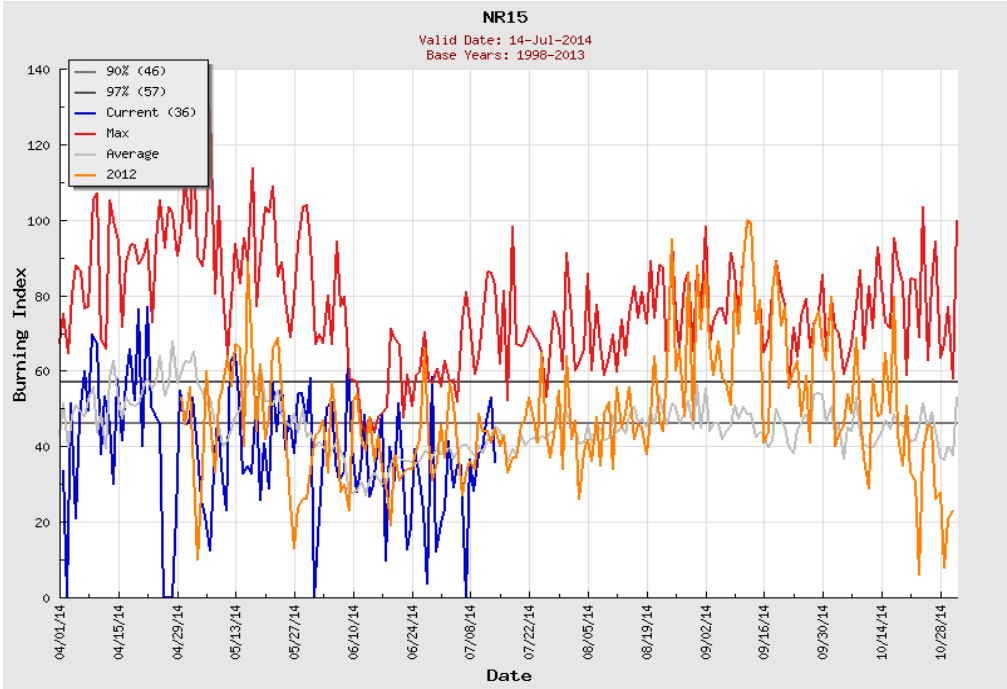
NR15 - Northeast Montana & Northwest North Dakota



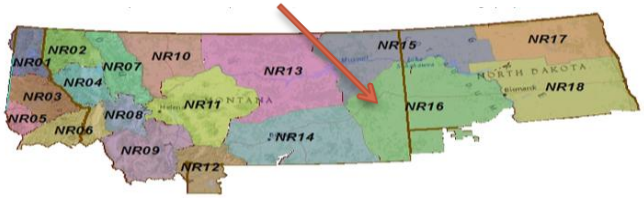


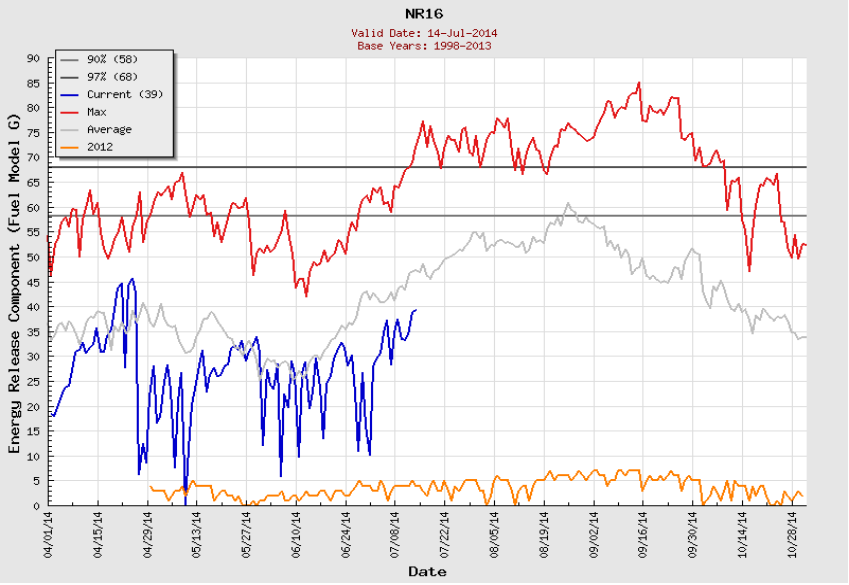


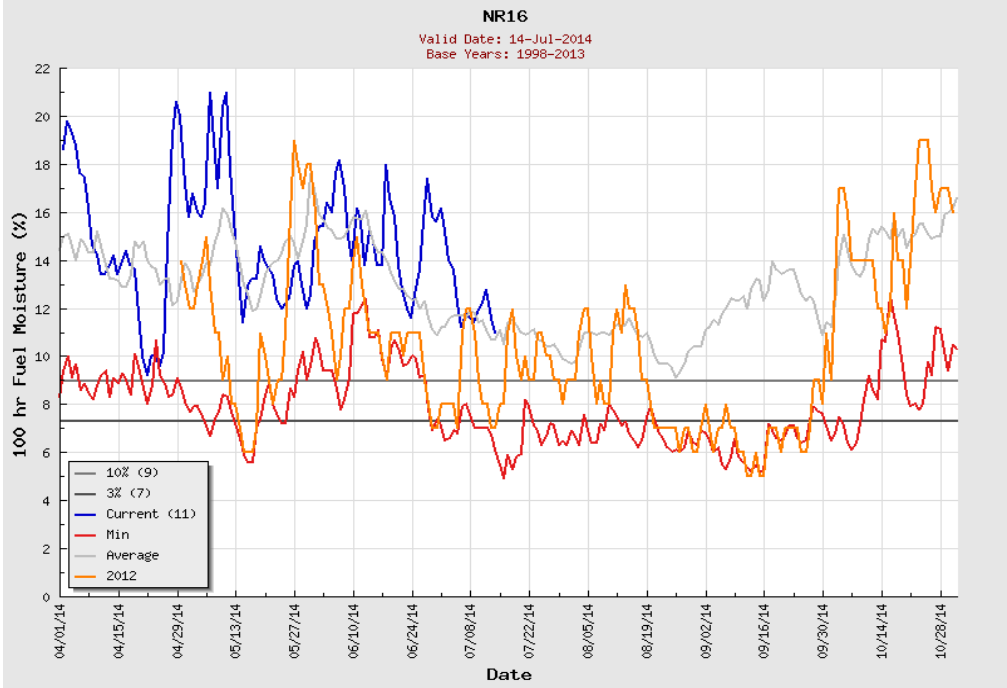


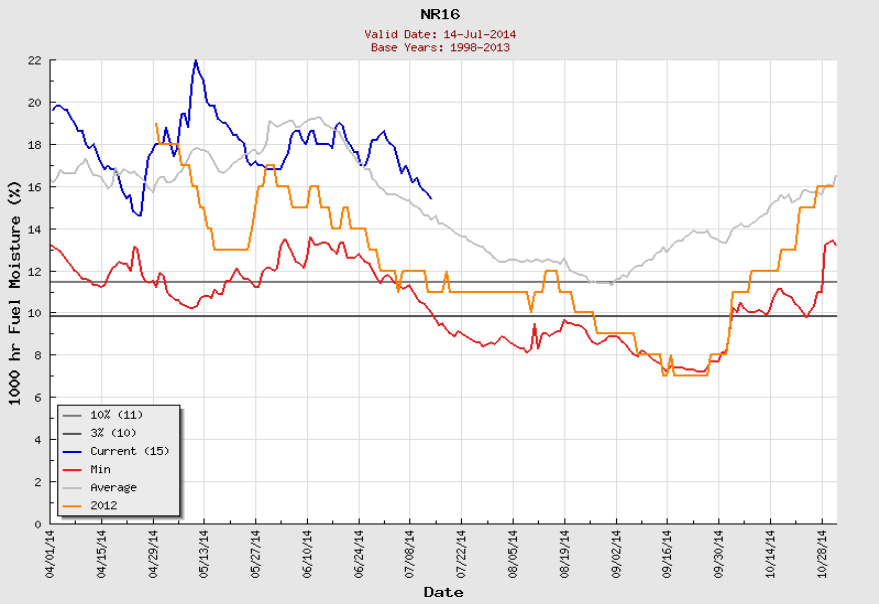


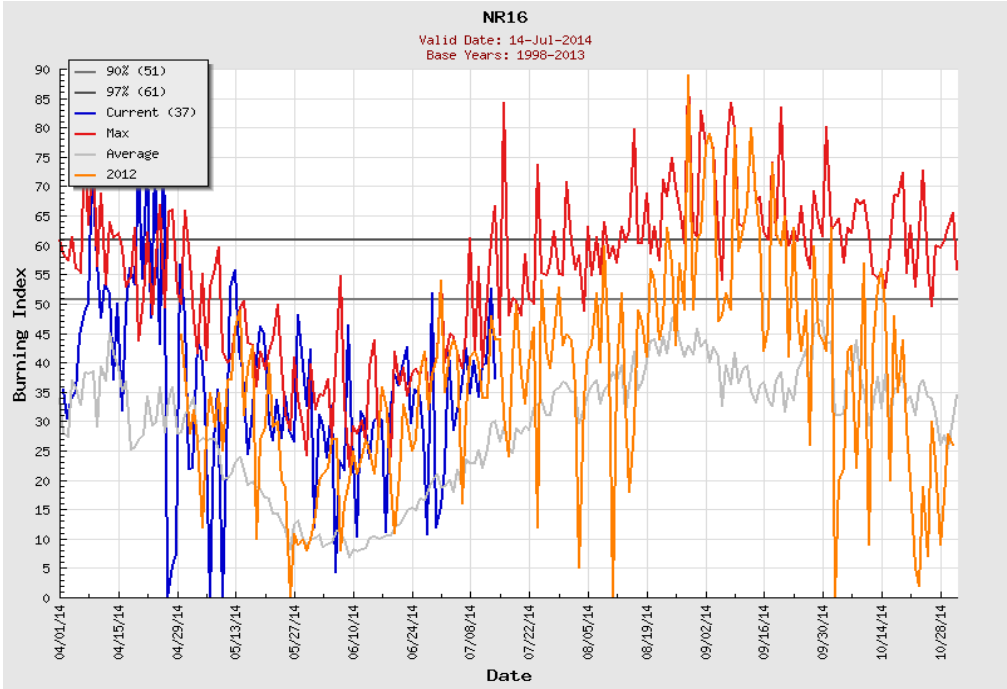
NR16 - Southeastern Montana & Southwest North Dakota



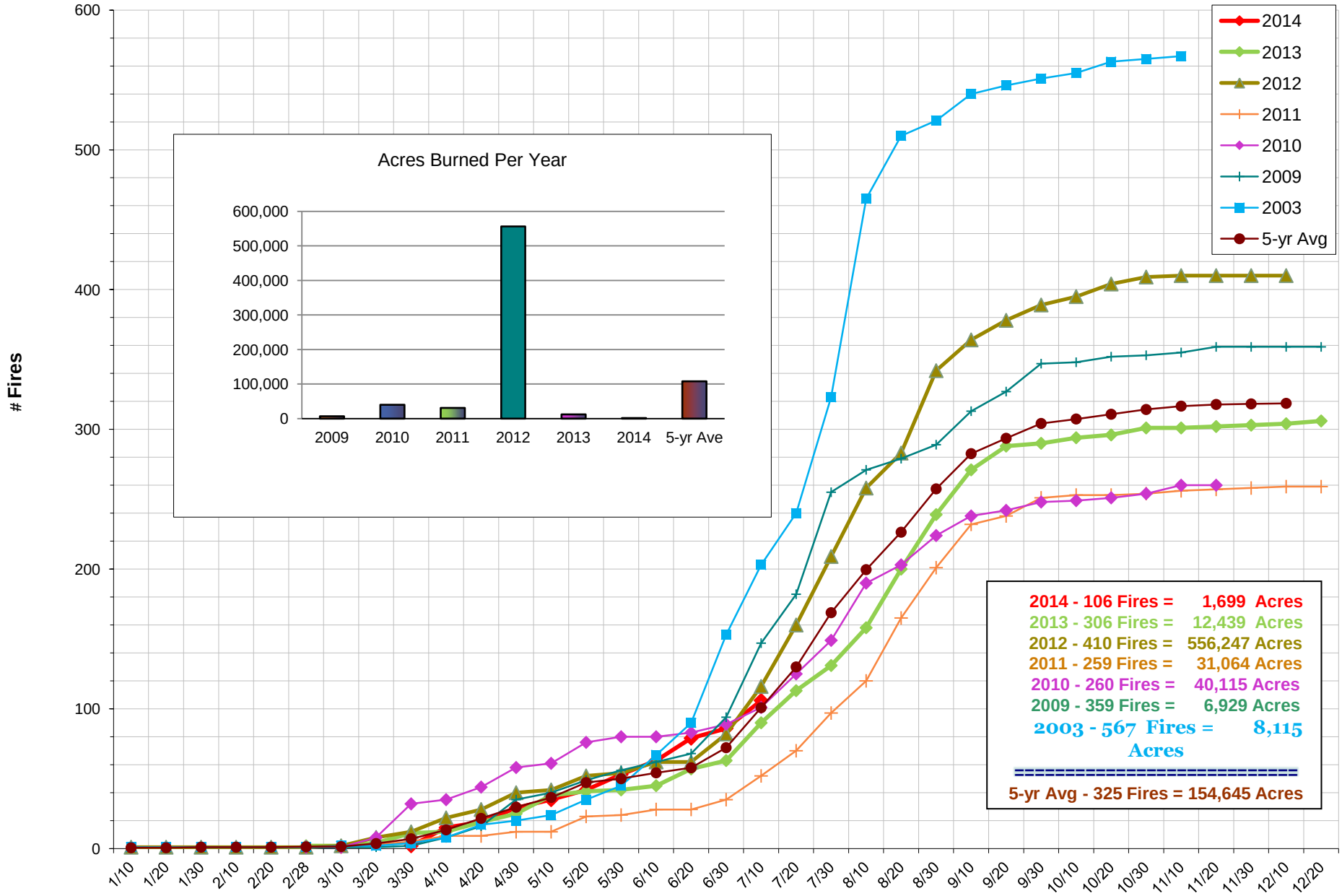








Fire Burned Summary - 2014



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	**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

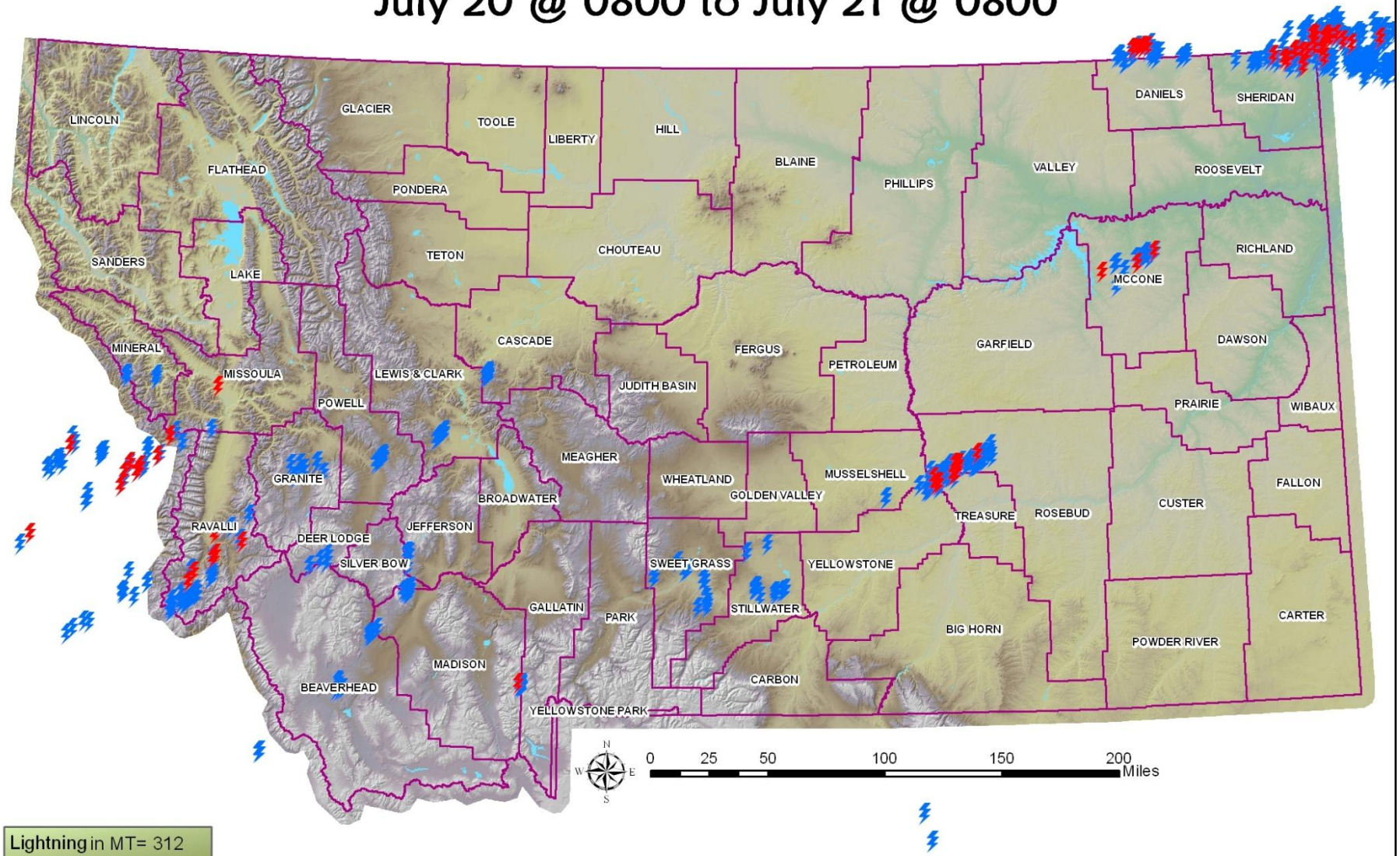
Southern Land Office

	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

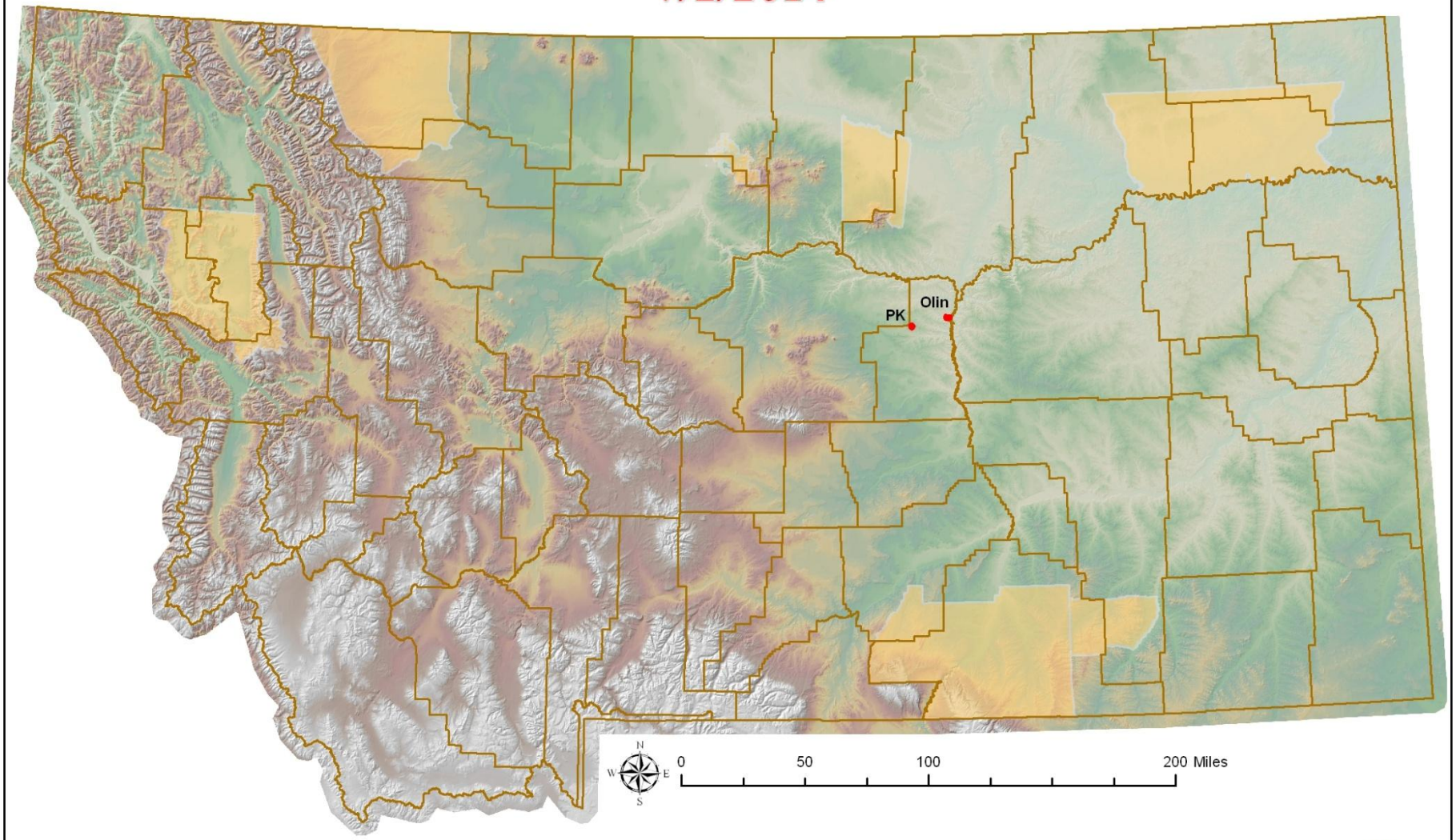
Through 07/10/2014
106 Fires (direct & county assist)
1698.91 Acres
30 mutual aid incidents (MA)
30 false alarms
166 Incidents (total fires, MA, false alarms)
74% Human, 25% Lightning, 1% Unknown
5-yr average: (on this day)
101.60 Fires
47729.47 Acres

BLM LIGHTNING DETECTION - LAST 24 HOURS
July 20 @ 0800 to July 21 @ 0800



Lightning in MT= 312
Polarity
P = 29
N=283

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 14 – 28, 2014

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	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 through the 20th
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**	406-244-5857 406-793-6425 406-546-4714	Available
Y	Laura Kiehl – CAT	PTRC, EQTR, TIME, COST	406-429-5841	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
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
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

Woods Creek Fire

Woods Creek Fire

Woods Creek Fire

Woods Creek Fire

12 B Dick and Wayne

Blackfoot Fire

Blackfoot Fire, Clearwater Unit