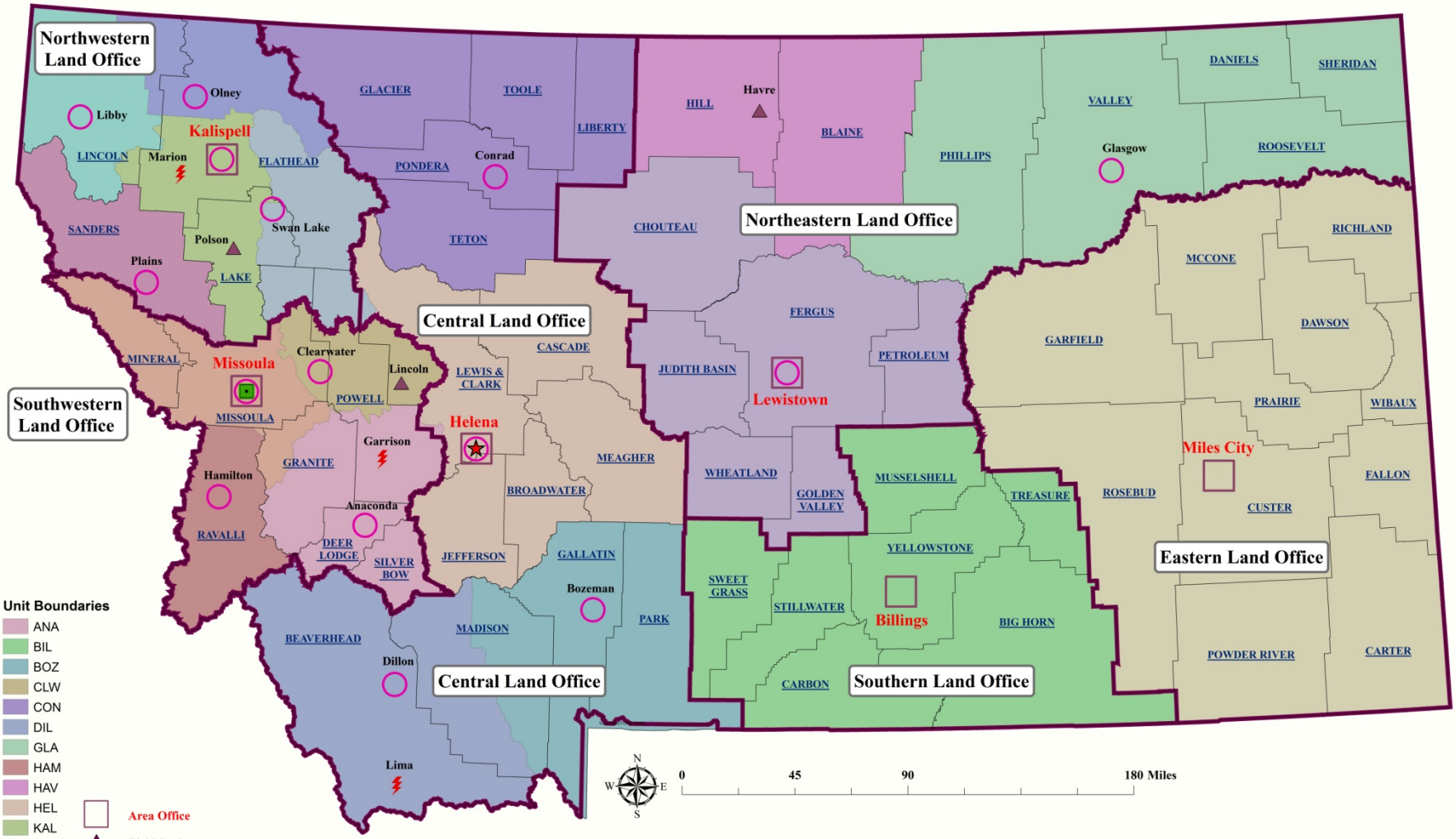
Fire Coordination Meeting

AUGUST 4TH, 2014

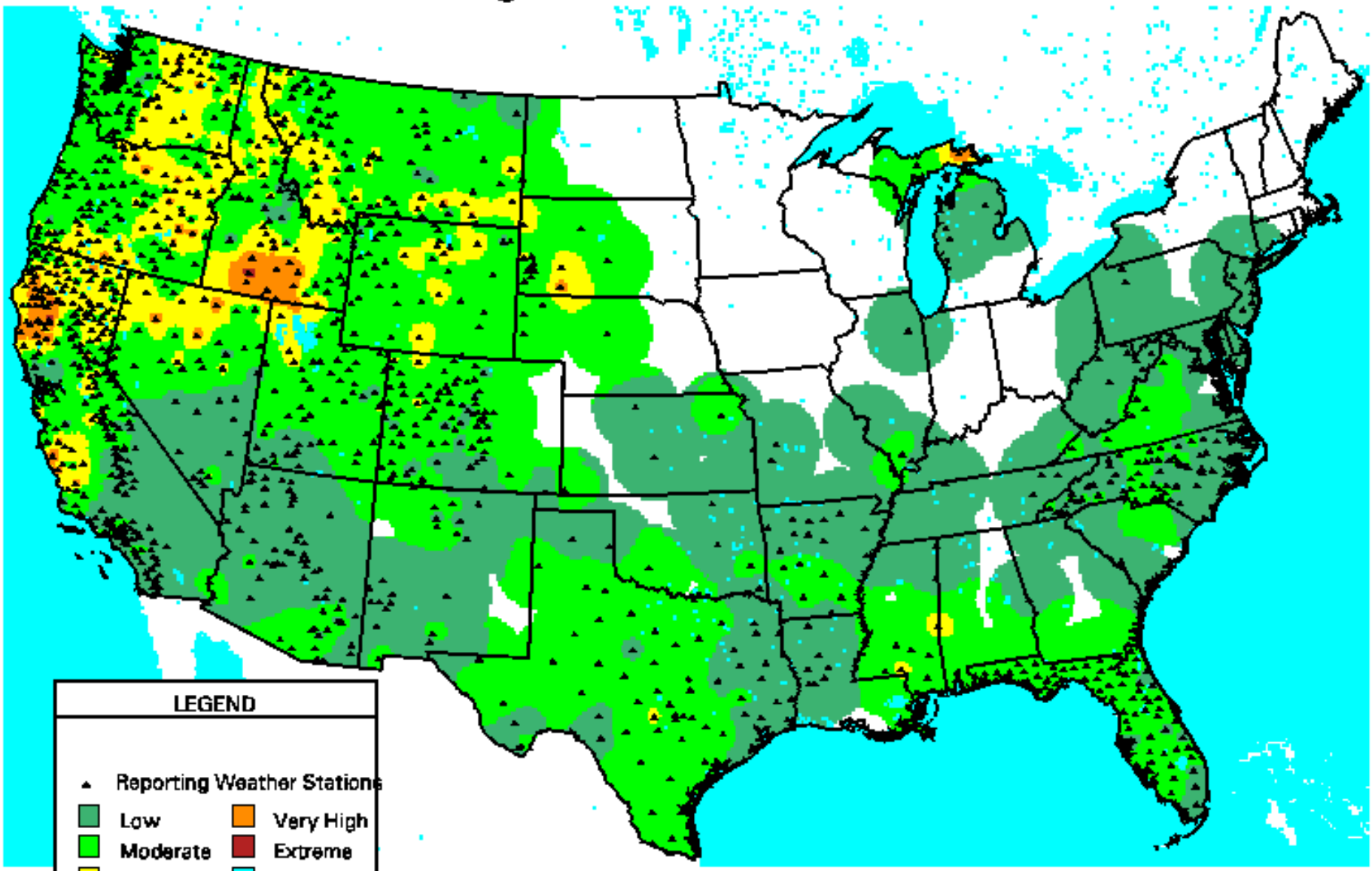
Woods Creek Fire

ADMINISTRATIVE BOUNDARIES
DNRC Forestry and Trust Lands Management Divisions



Map produced April 11, 2009.

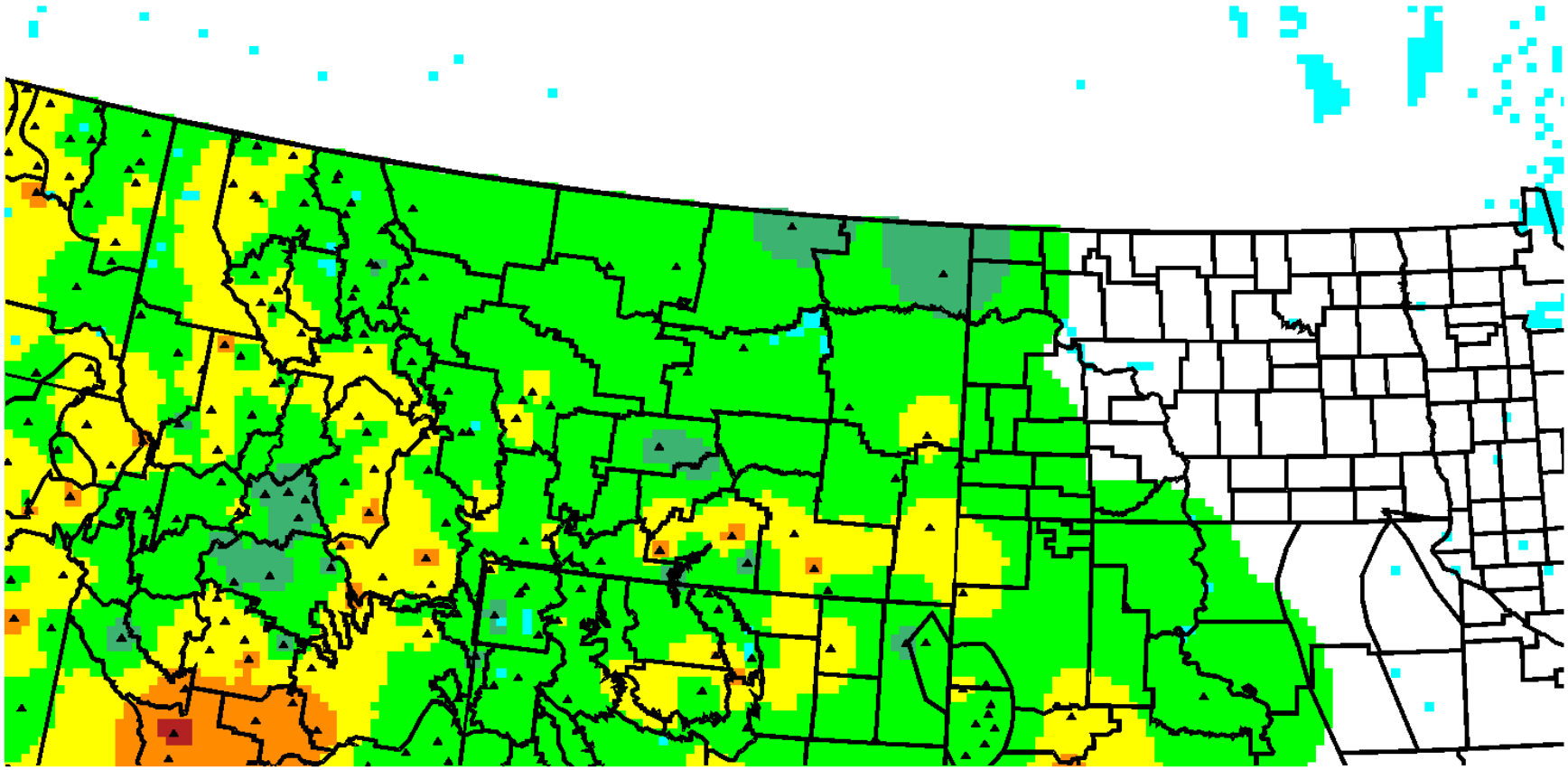
Observed Fire Danger Class: 03-AUG-14



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

WFAS-MAPS Graphics FIRE BEHAVIOR RESEARCH MISSOULA, MT

Northern Rockies Observed Fire Danger Class: 03-AUG-14
(Fire Weather Zones)



LEGEND

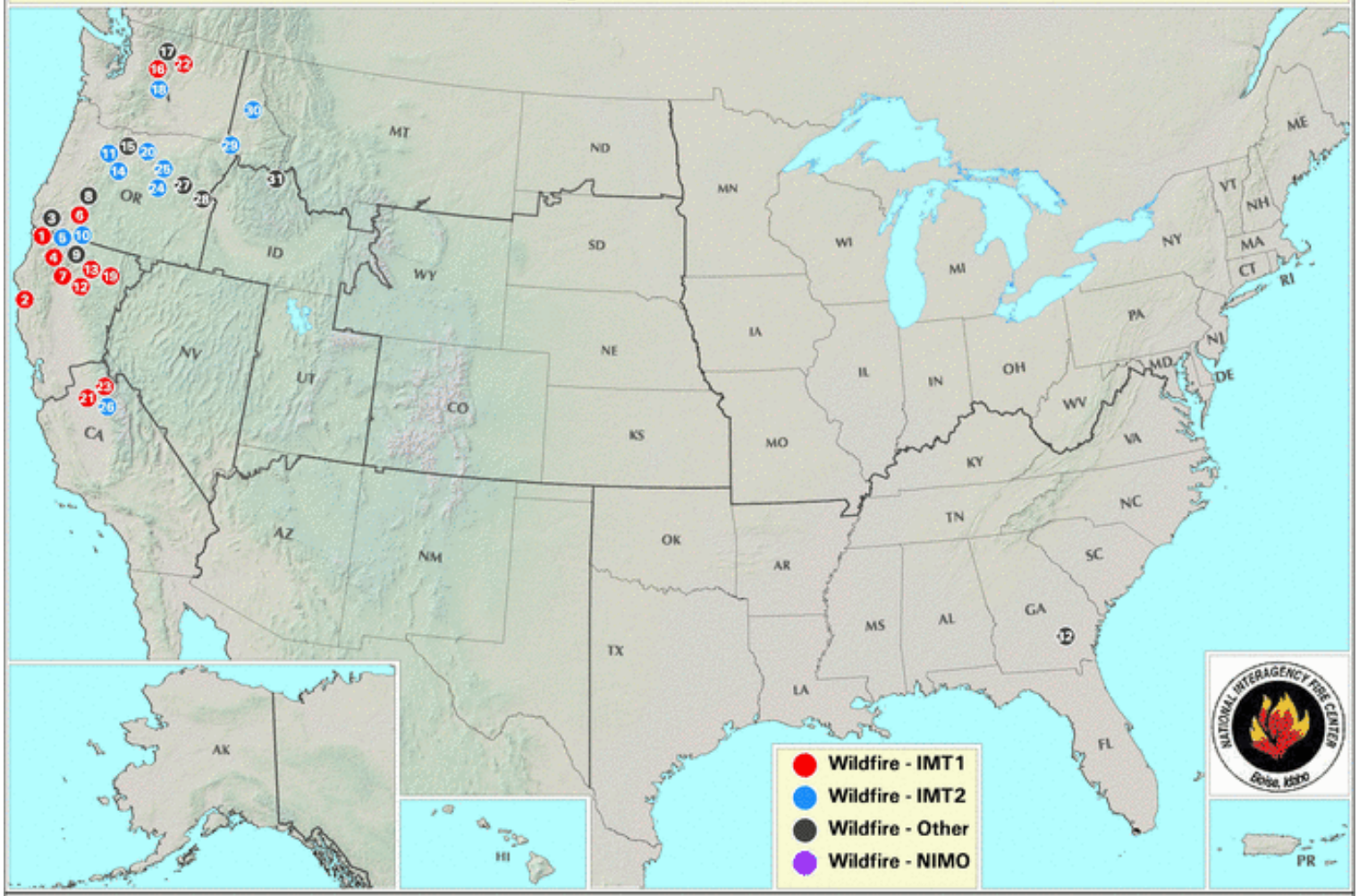
- Low
- Moderate
- High
- Very High
- Extreme
- Water

FireLab
MISSOULA, MONTANA

WFAS-MAPS National Interagency Fire Center

Current Large Incidents

August 04, 2014



1. LOG
2. LODGE COMPLEX
3. REEVES CREEK
4. JULY COMPLEX
5. KNF BEAVER
6. CAMP CREEK COMPLEX
7. COFFEE
8. STALEY COMPLEX
9. LITTLE DEER
10. BEAVER COMPLEX
11. LOGGING UNIT COMPLEX
12. EILER
13. DAY
14. CASTLE
15. NENE CREEK
16. CHIWAUKUM COMPLEX
17. LONE MOUNTAIN 1
18. SNAG CANYON
19. BALD
20. SNIPTION
21. EL PORTAL
22. CARLTON COMPLEX
23. DARK HOLE
24. SOUTH FORK COMPLEX
25. HAYSTACK COMPLEX
26. FRENCH
27. BALD SISTERS
28. KITTEN COMPLEX
29. BIG COUGAR
30. UPPER MICA COMPLEX
31. GOAT
32. HERON ROAD

Northern Rockies Area 7 Day Significant Fire Potential

Legend

Issued: Sunday, Aug 3, 2014

Fuel Dryness

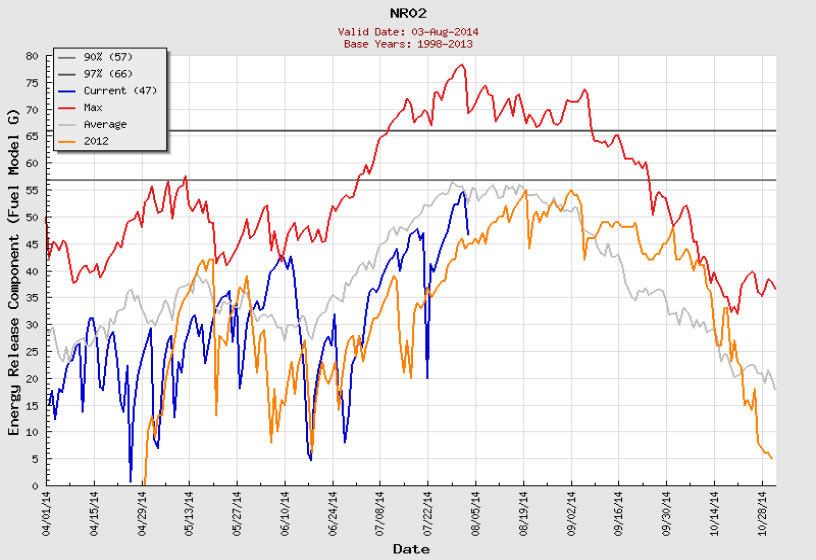
- Moist - Little or no risk for large fires.
- Dry - Low risk of large fires in the absence of a "High Risk" event.
- Very dry - Low/Moderate risk of large fires in the absence of a "High Risk" event.
- Data Unavailable.

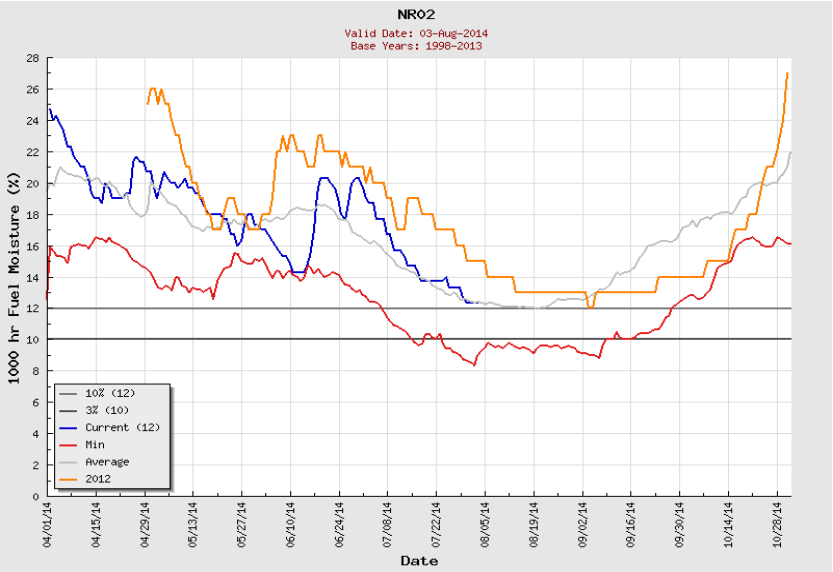
High Risk Events

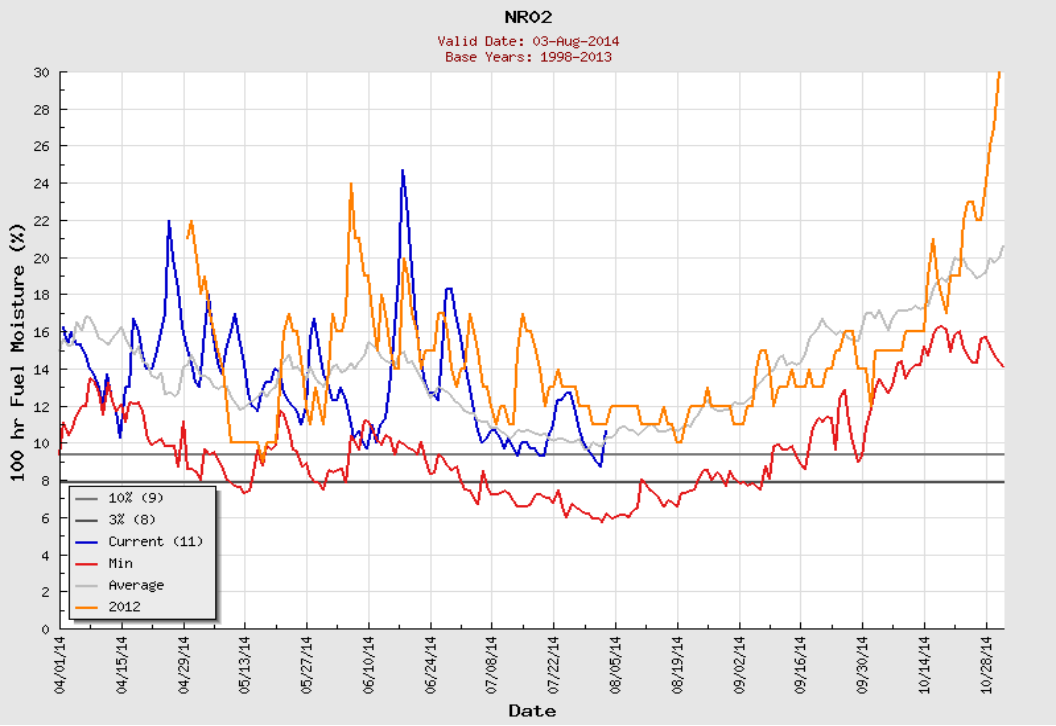
- **W** Wind - Sustained speeds of 20 mph or greater.
- **H** Hot and Dry - Temperatures above normal with humidity 20% or less.
- ⚡ Lightning - LALs of 3 or higher.

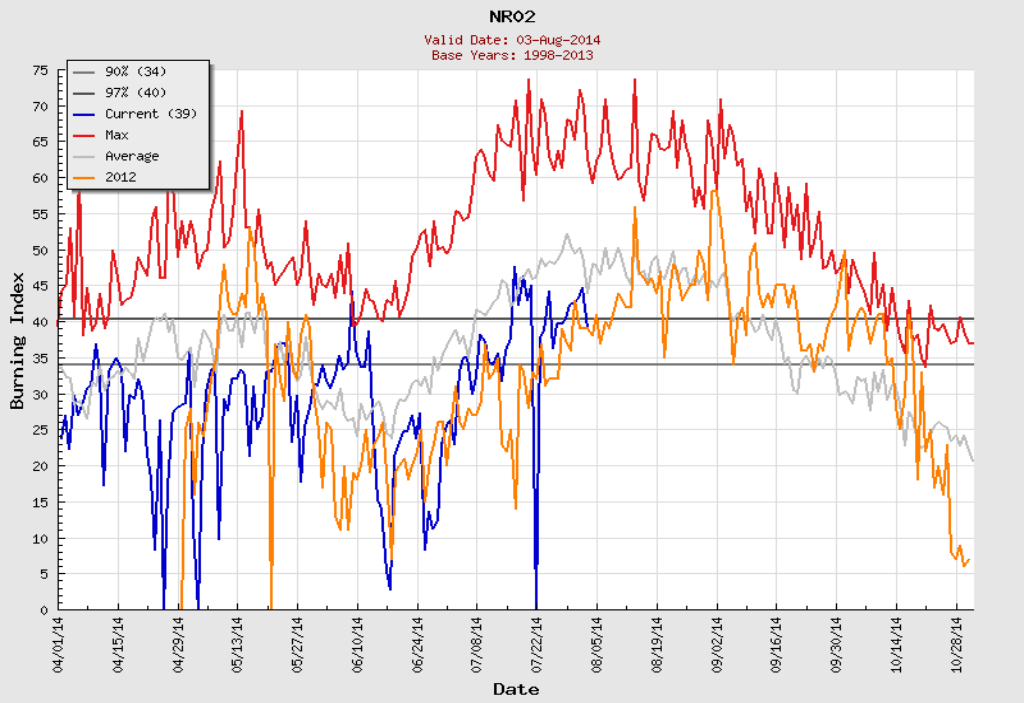
Predictive Service Area	Sat Aug 2	Sun Aug 3	Mon Aug 4	Tue Aug 5	Wed Aug 6	Thu Aug 7	Fri Aug 8	Sat Aug 9
NR01 - North ID Panhandle								
NR02 - Northwest Montana								
NR03 - South ID Panhandle								
NR04 - Western Montana								
NR05 - Camas Prairie of Idaho								
NR06 - North Central ID and 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								
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

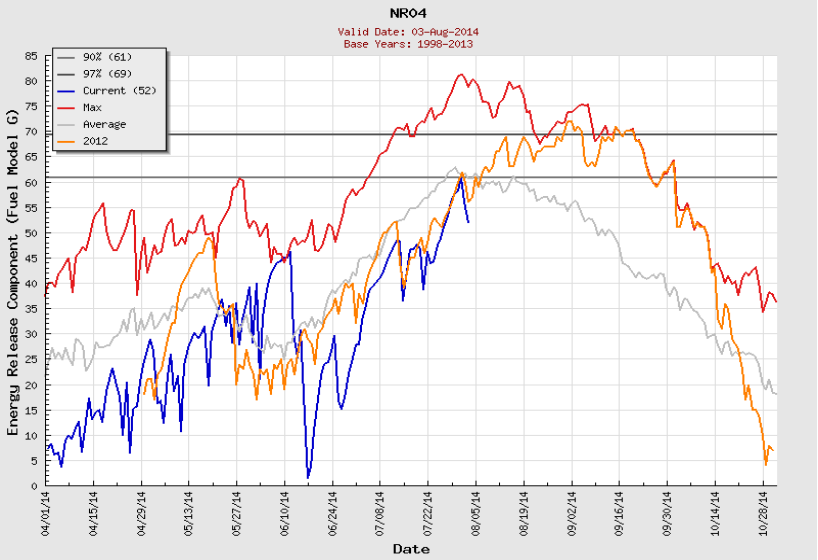


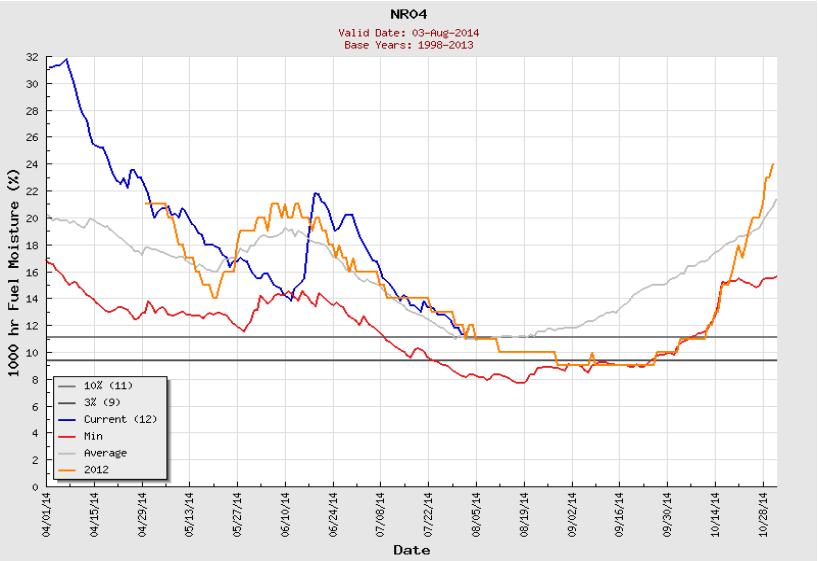


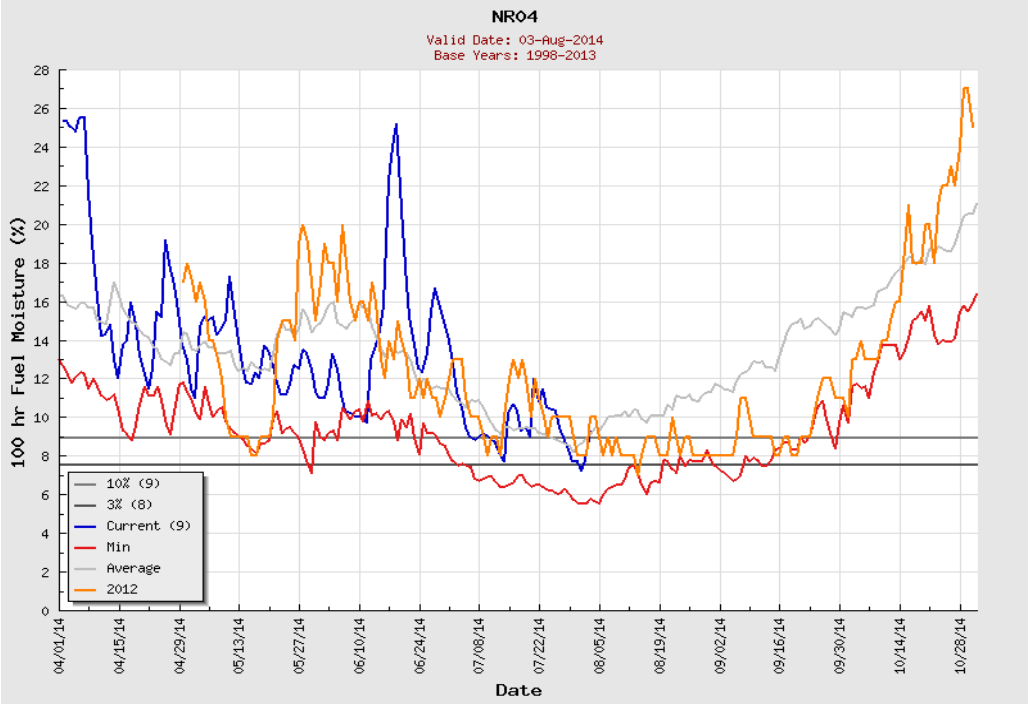


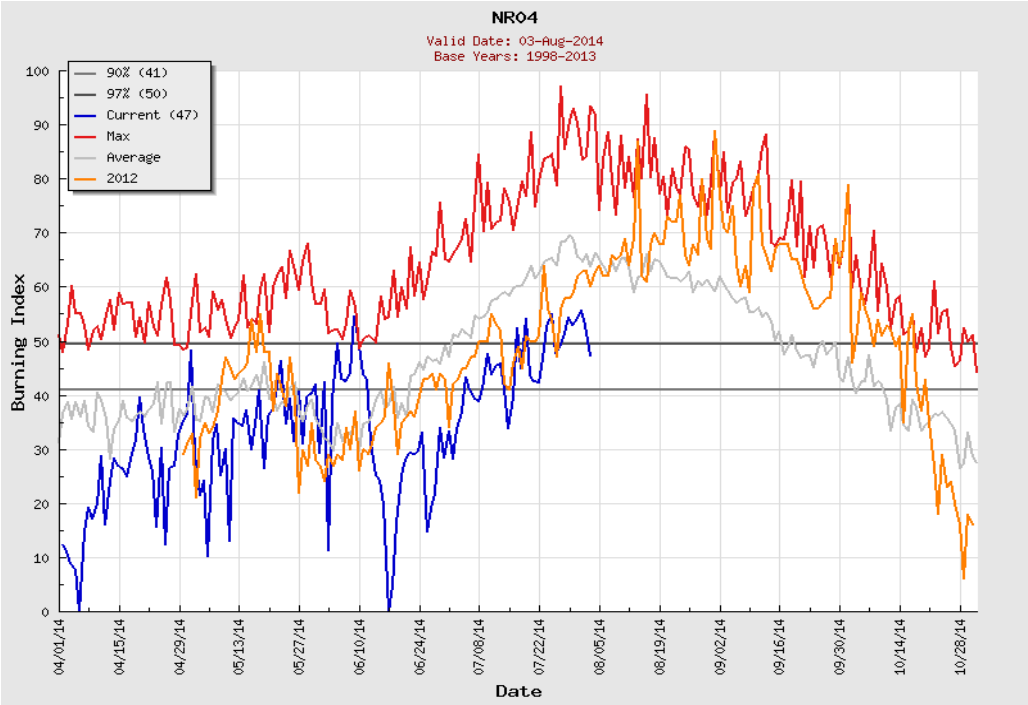


NR04 - Western Montana

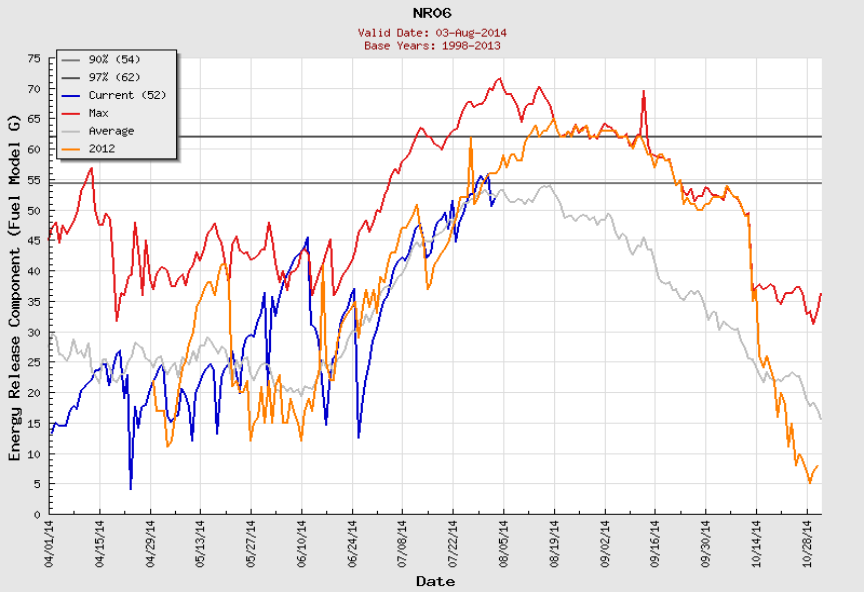


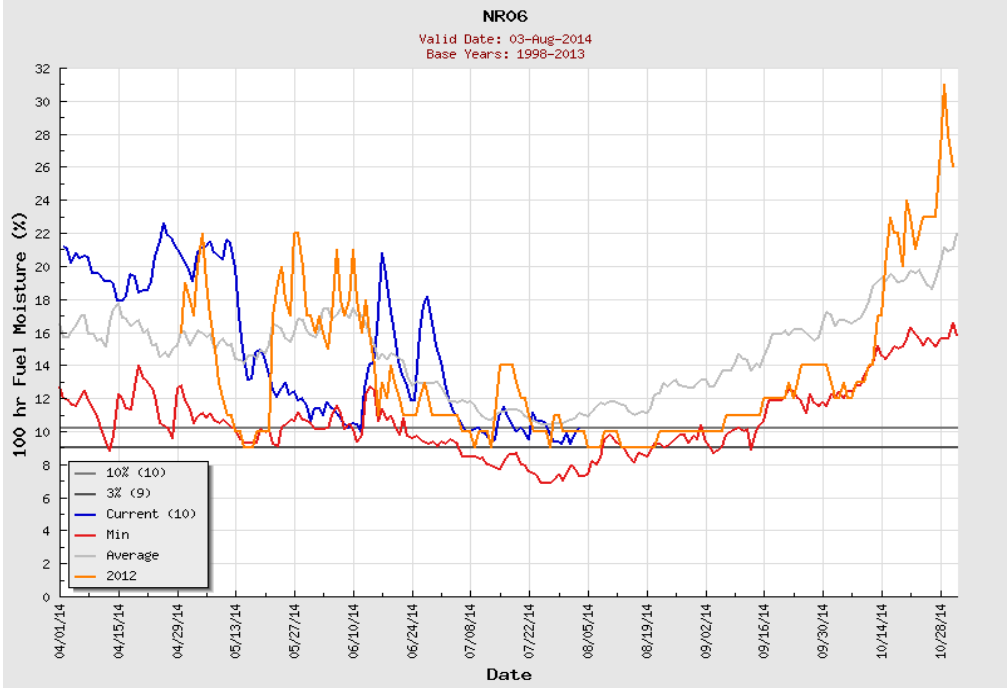


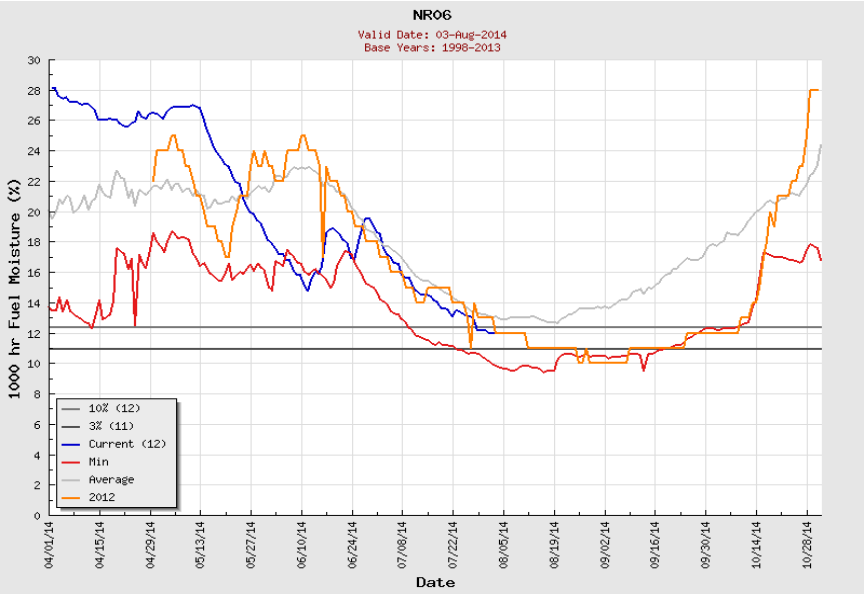


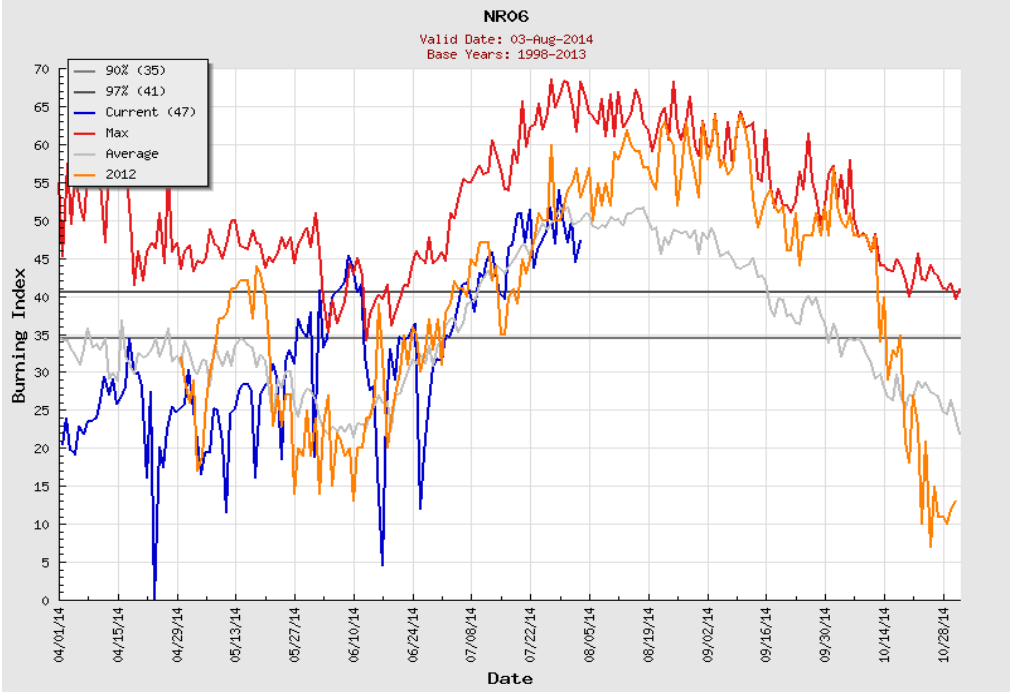


NR06 - North Central Idaho & Bitterroot / Sapphire Mountains

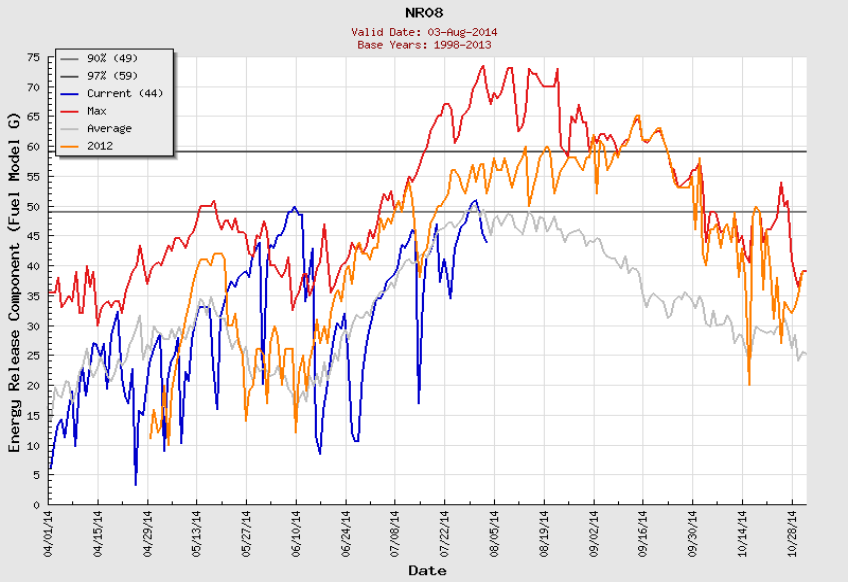


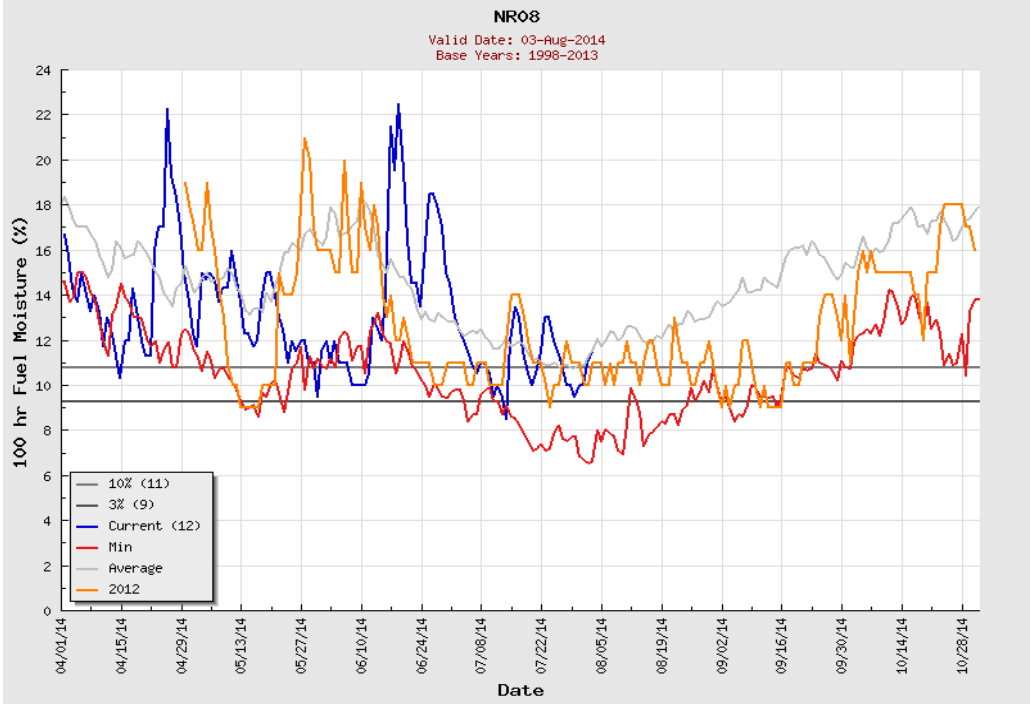


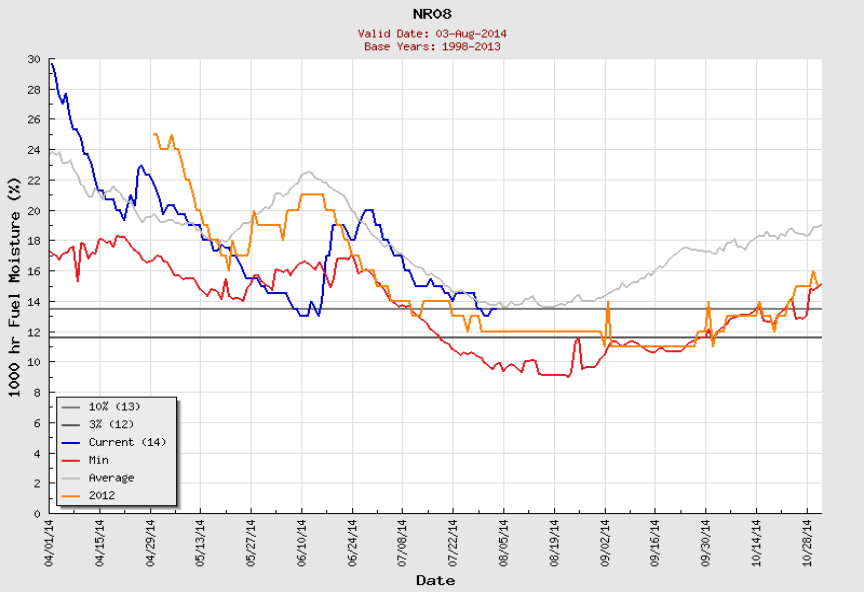


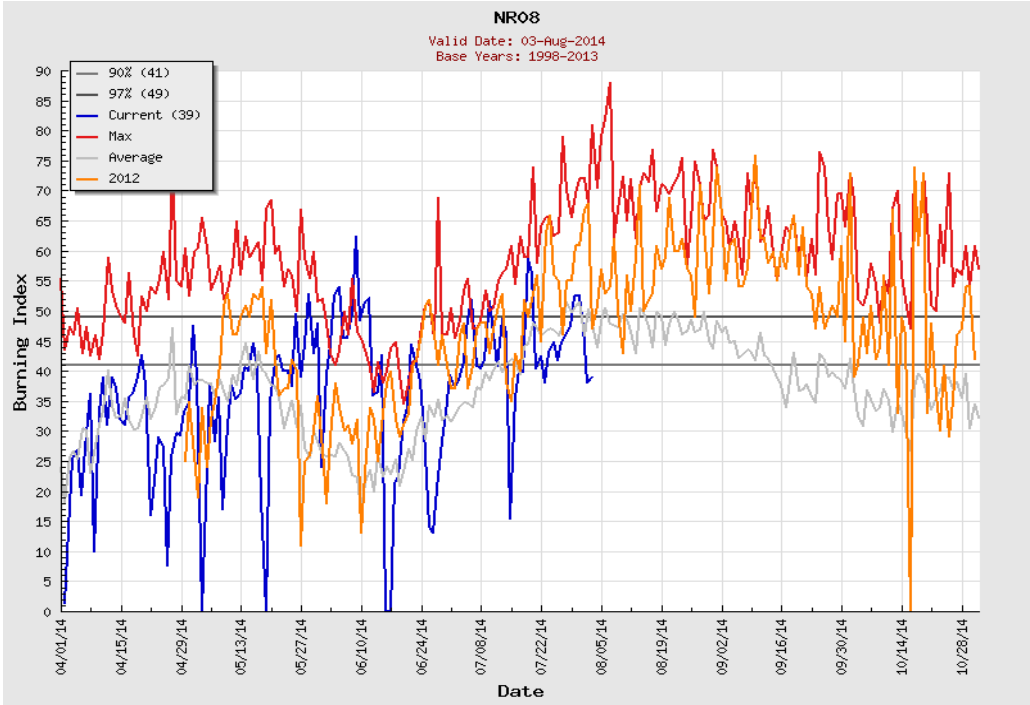


NR08 - Southwest Montana, West of Continental Divide

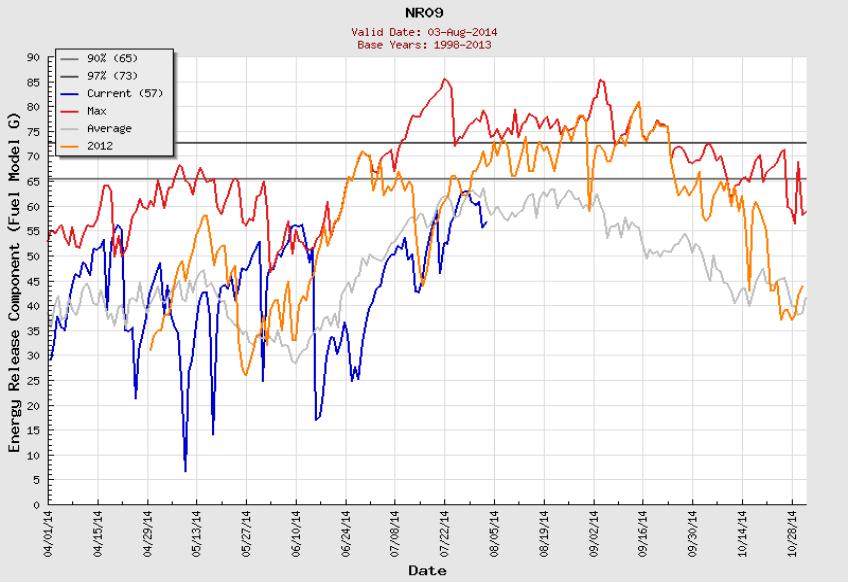


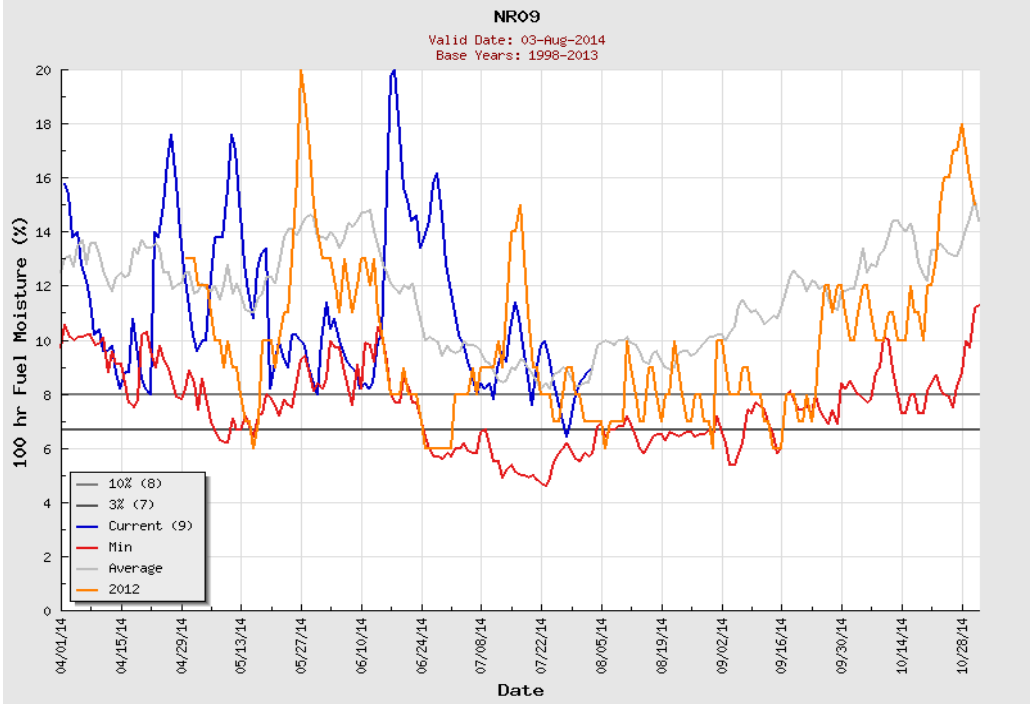


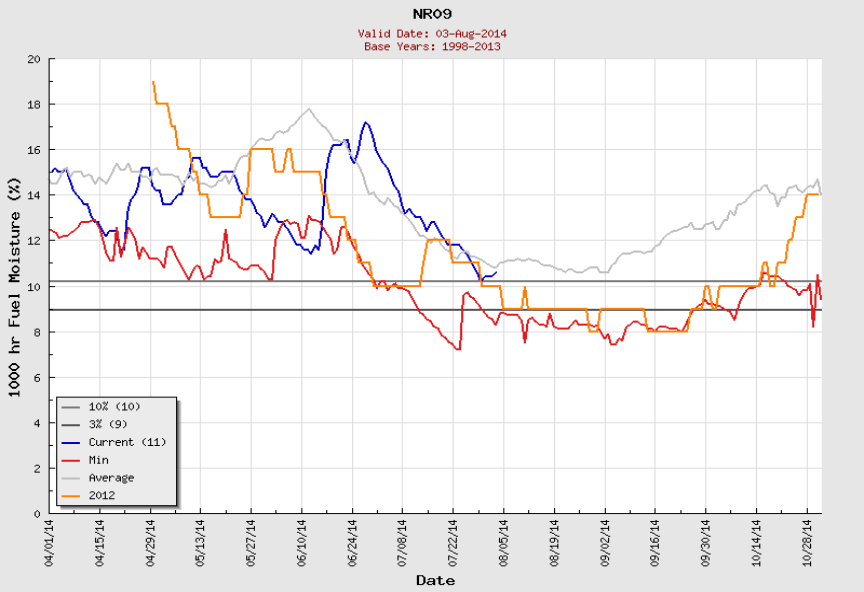


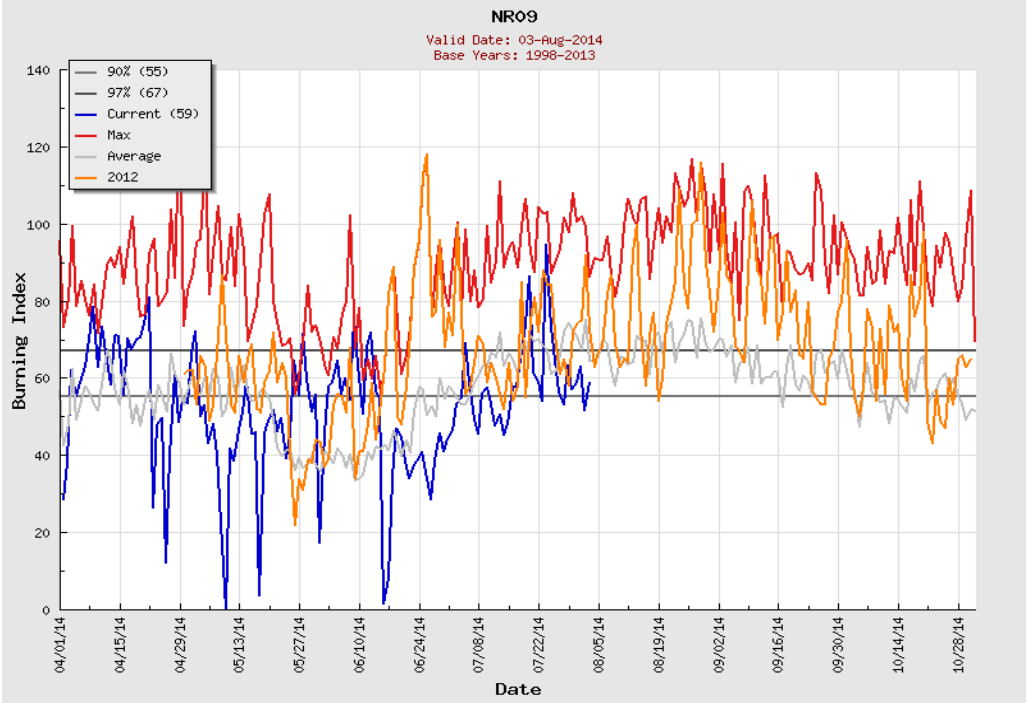


NR09 - Big Hole - Southwest Montana, East of Continental Divide

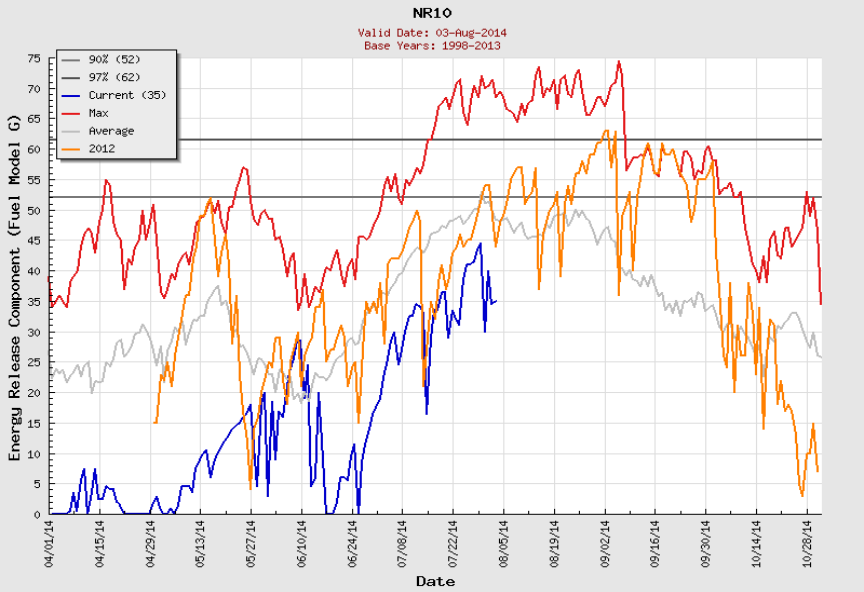


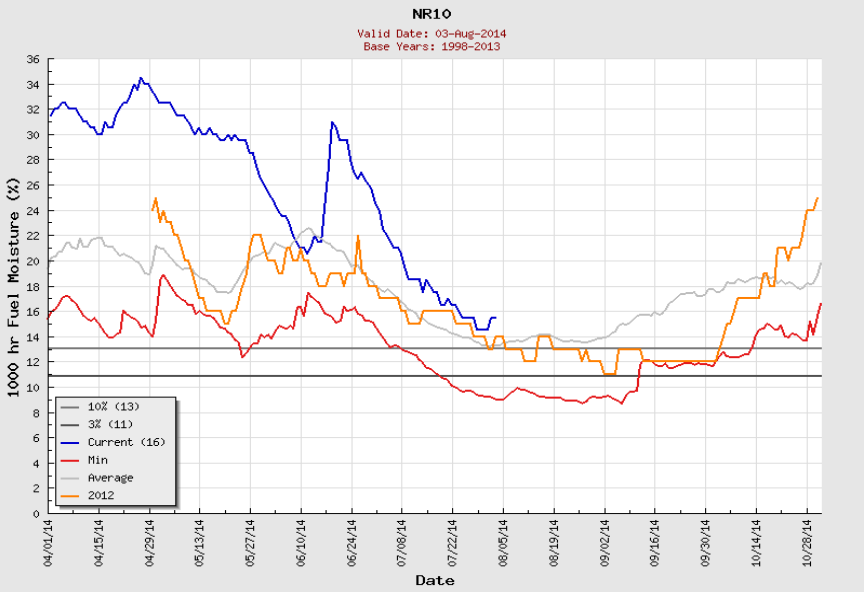


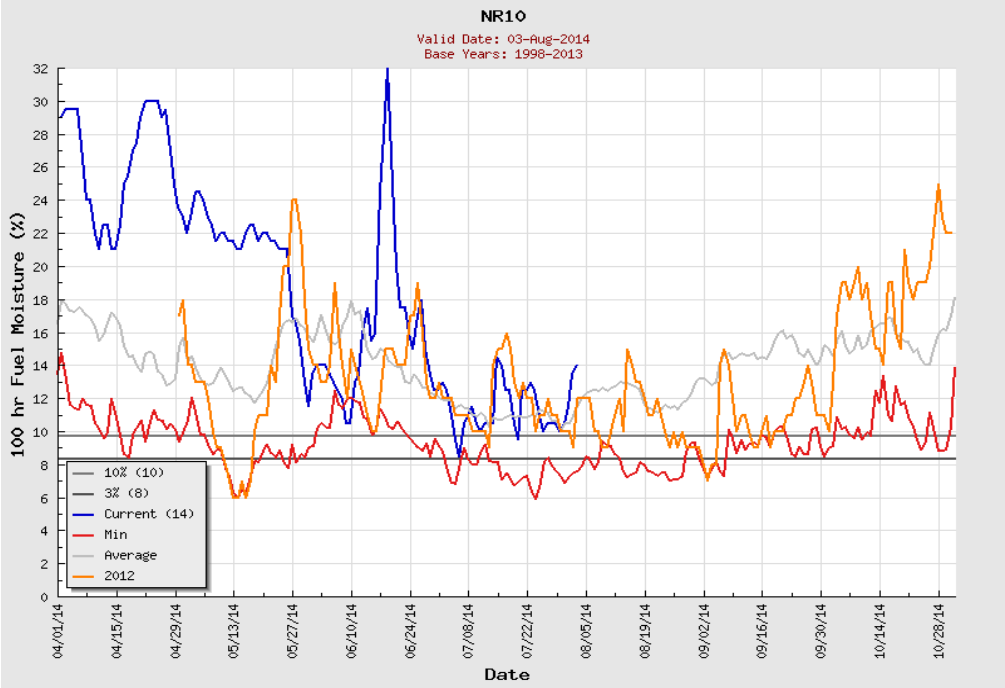


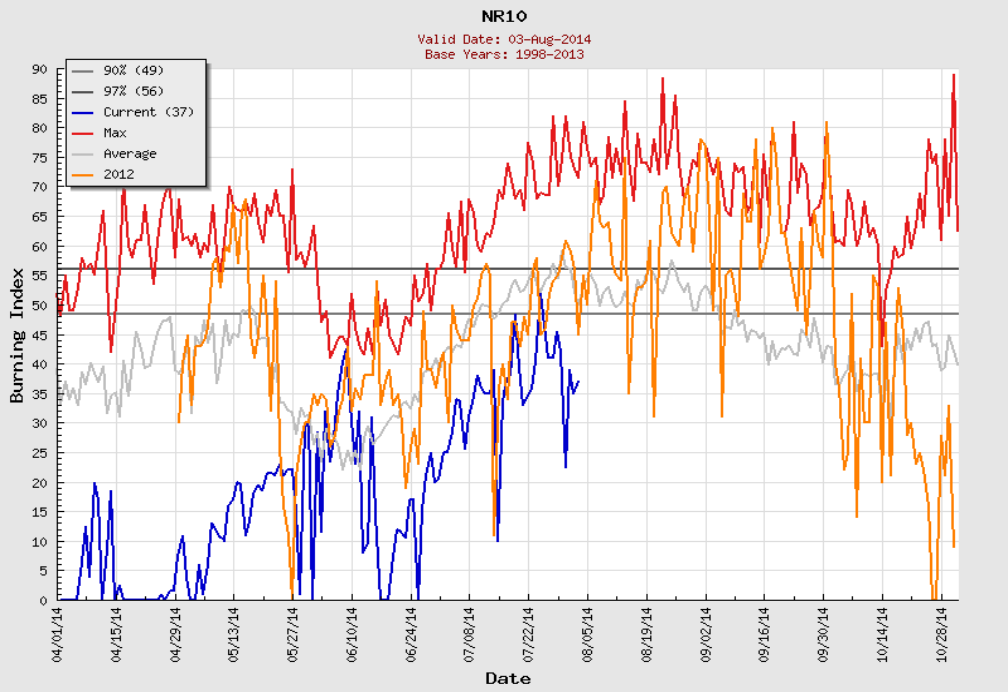


NR10 - Northern Front Range

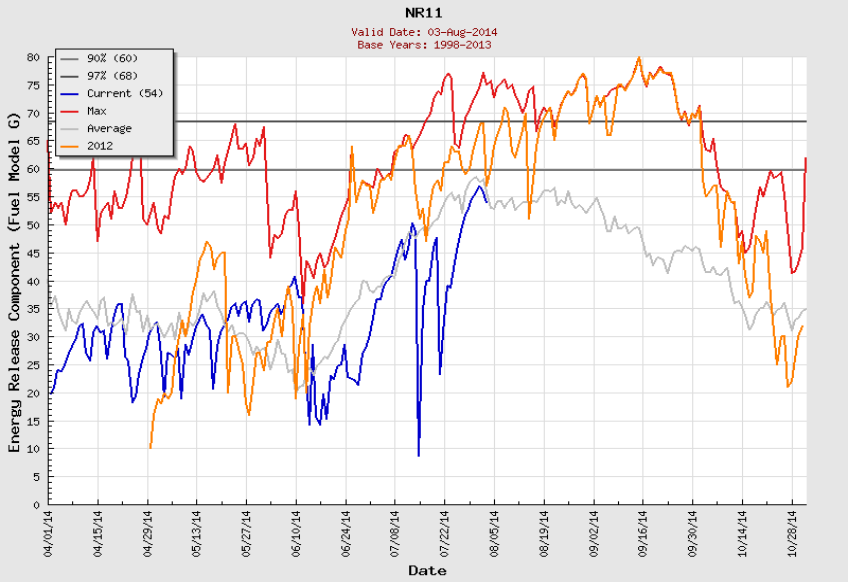


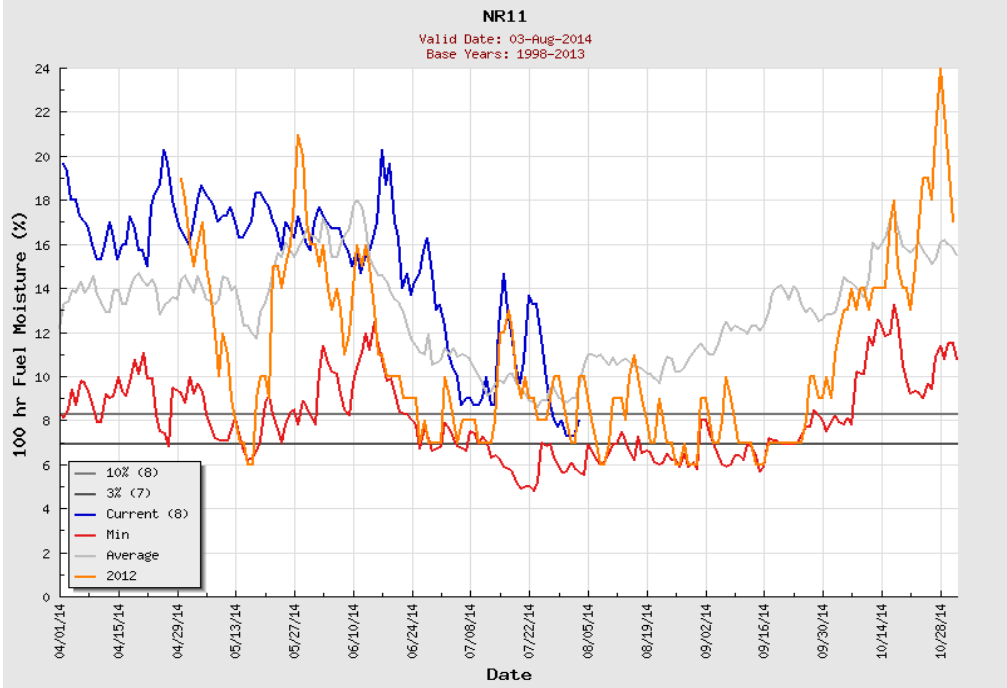


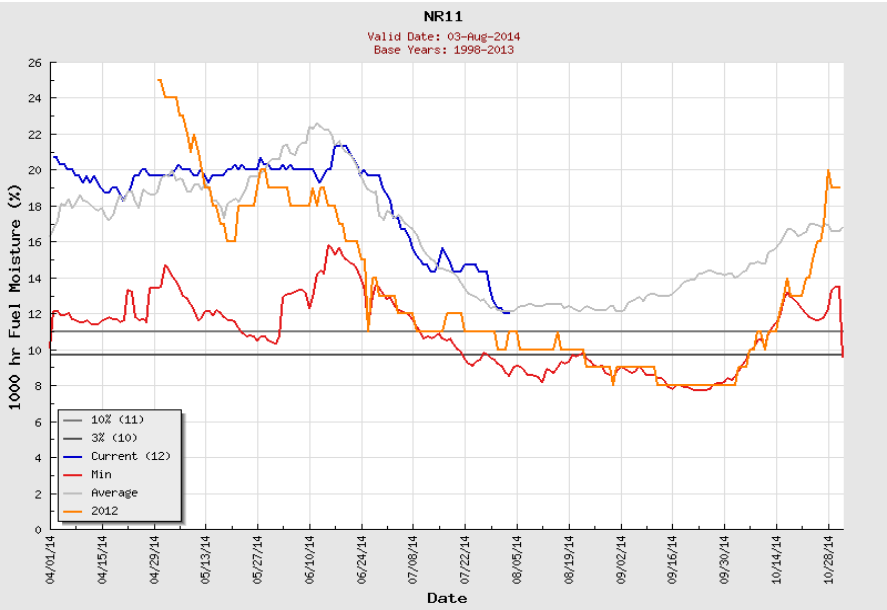


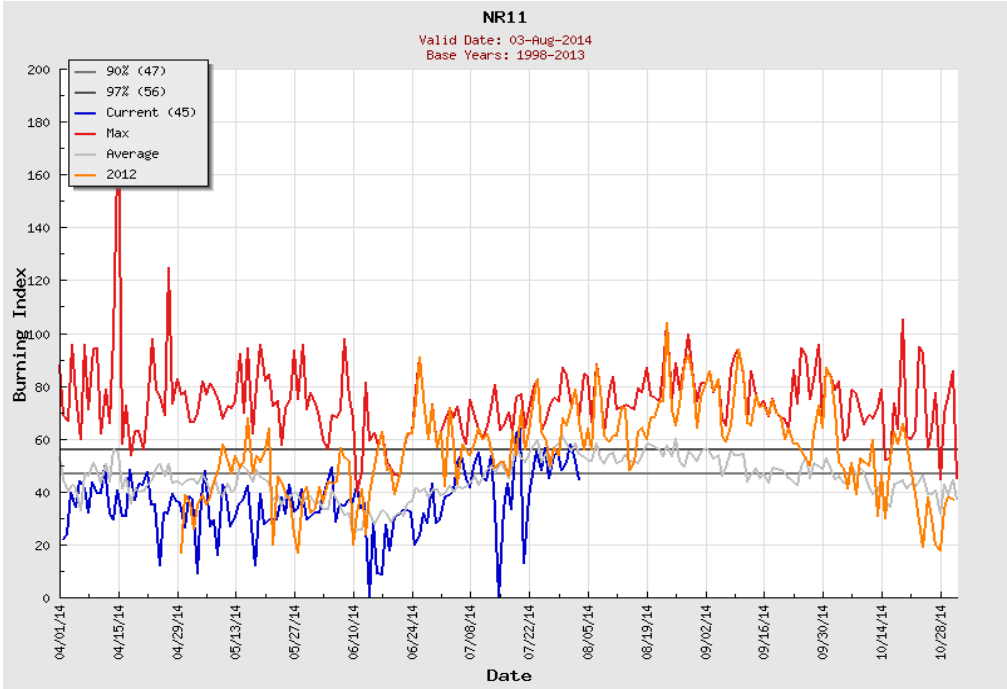


NR11 - West Central Montana

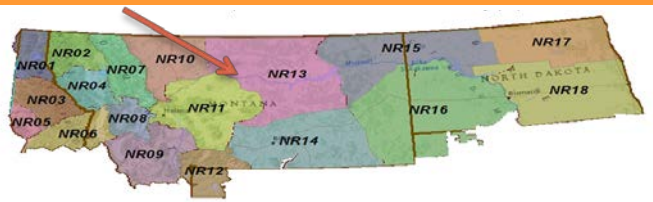


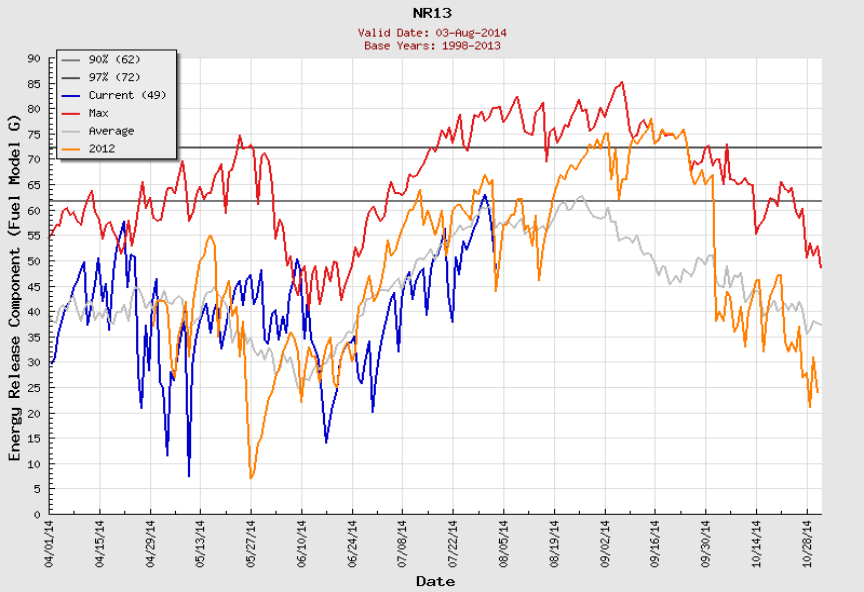


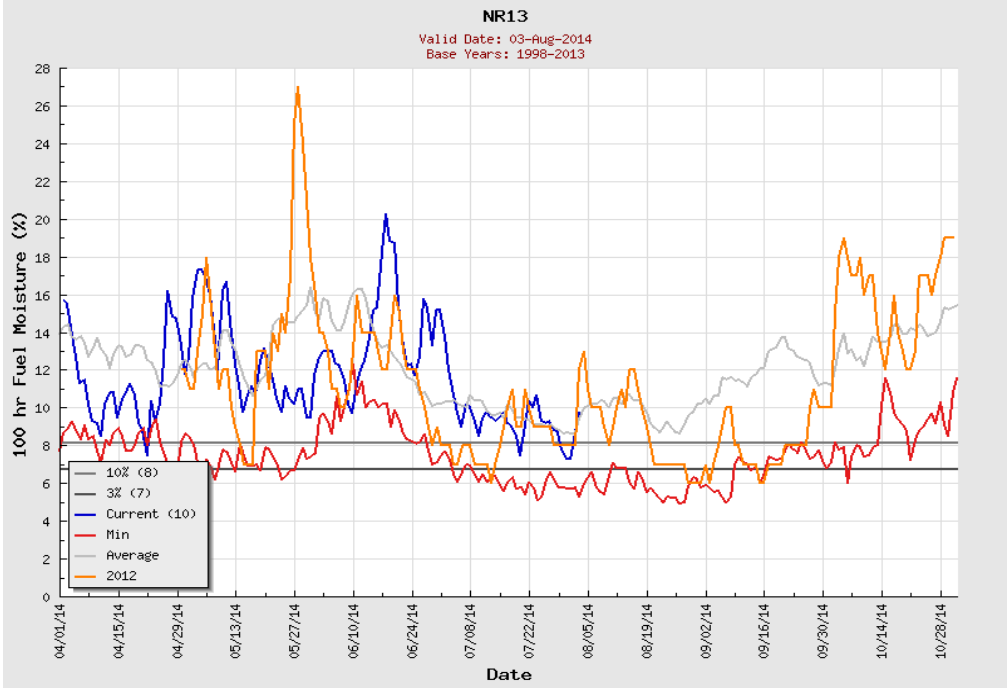


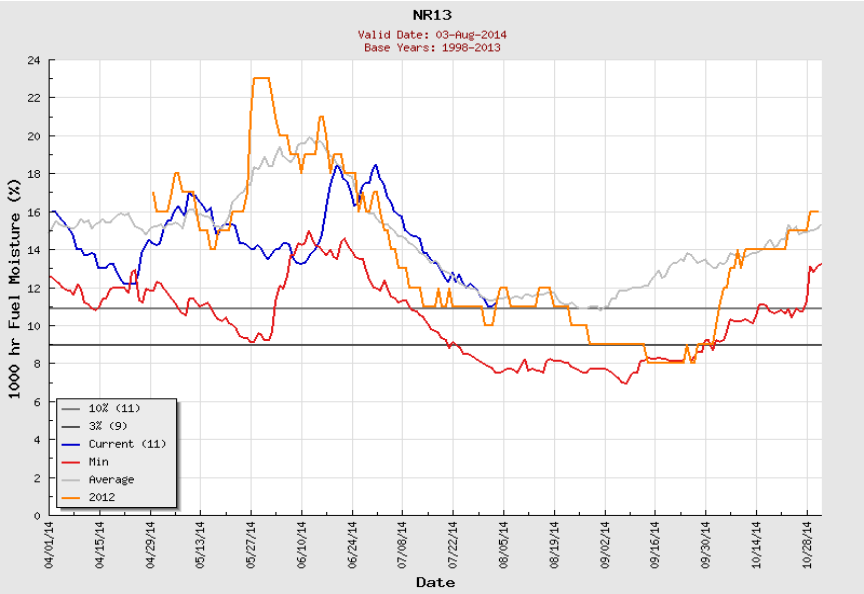


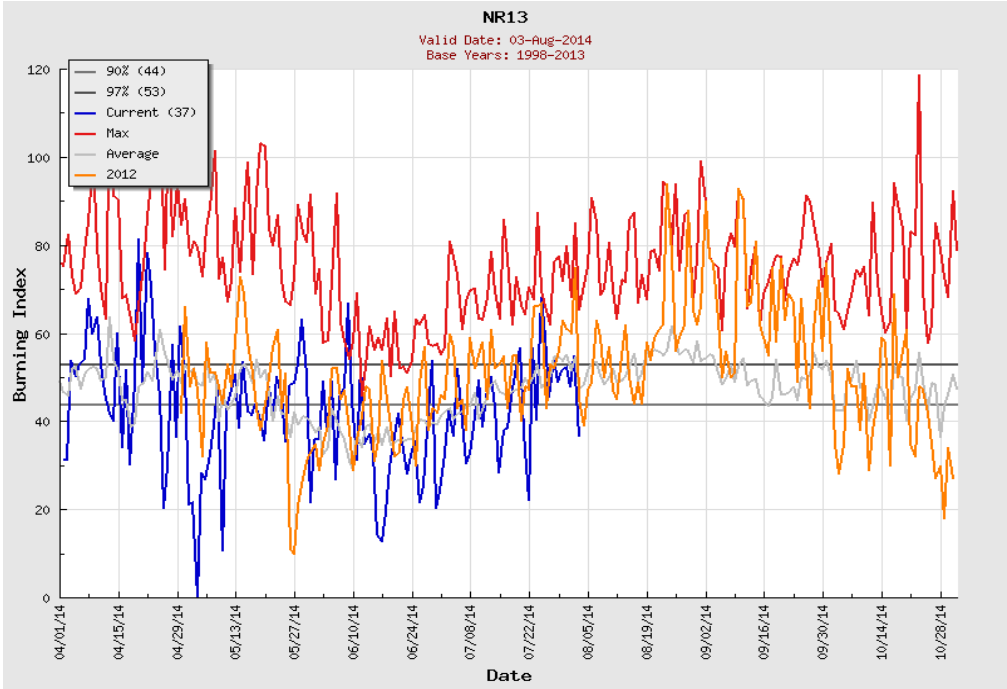
NR13 - Northern Plains & Missouri Breaks



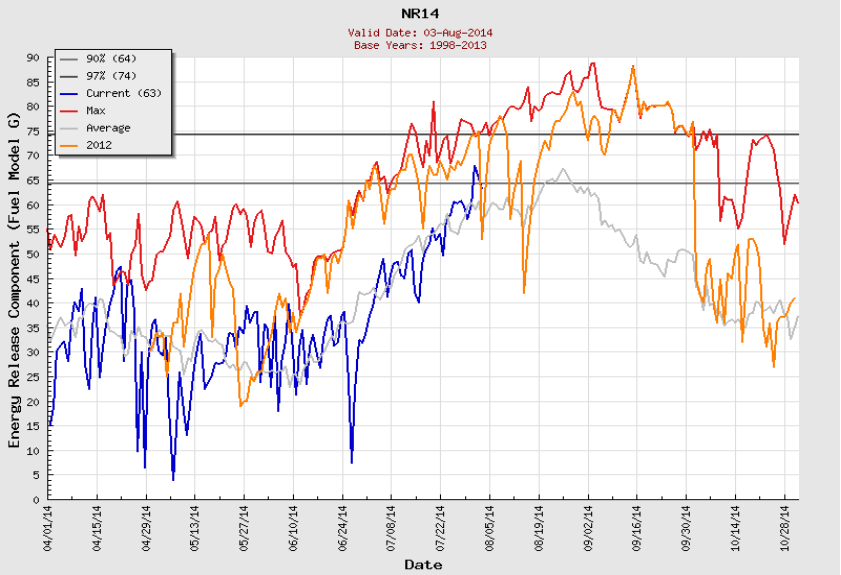


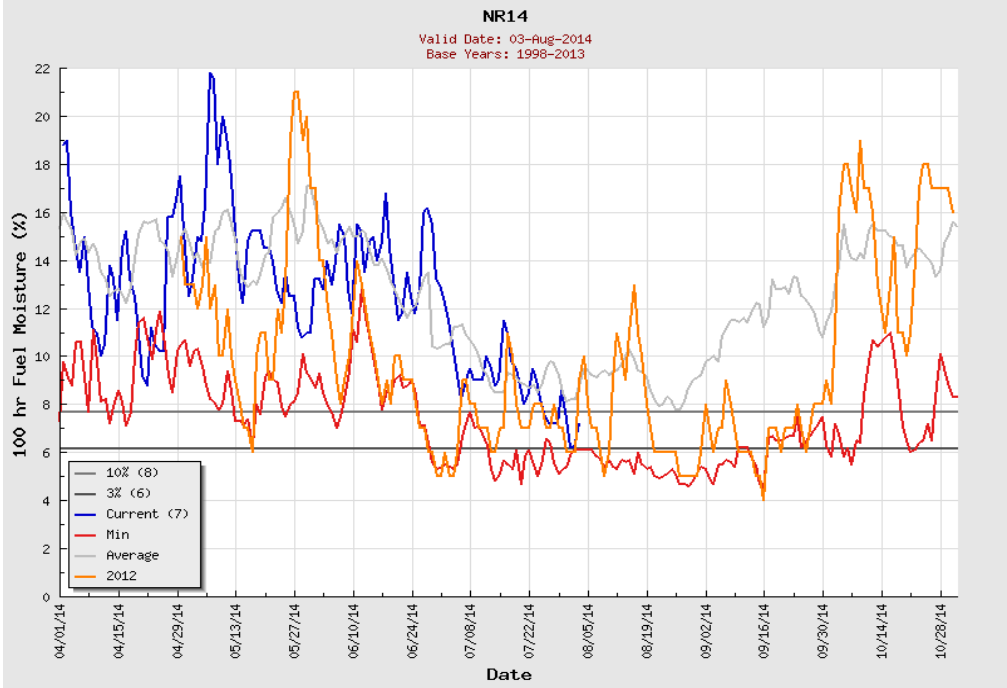


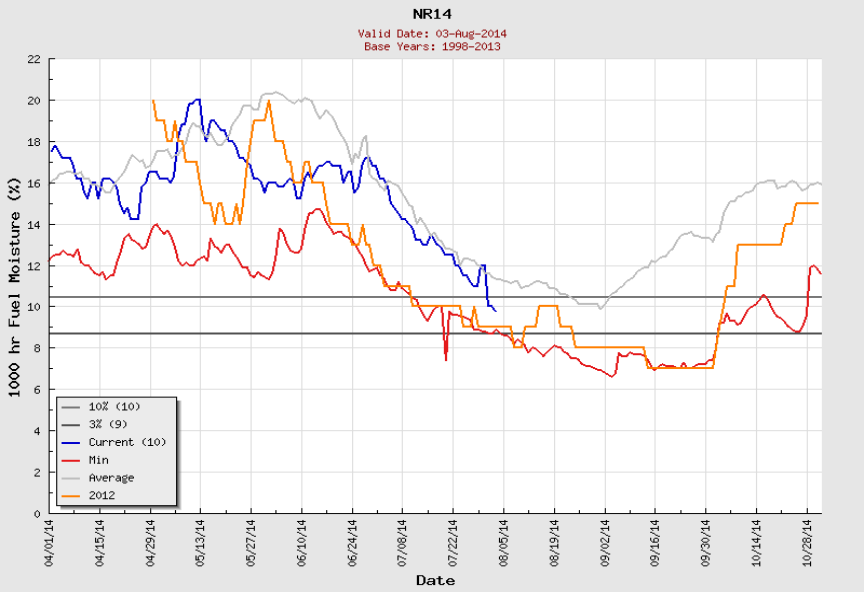


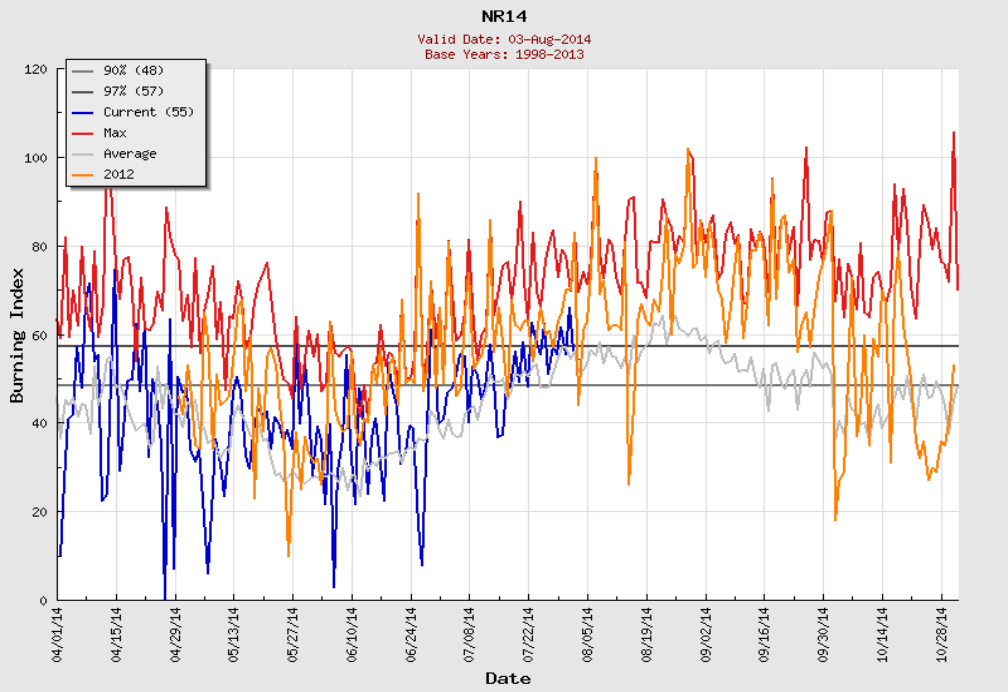


NR14 - Southern Montana (Big Horn/Powder River)

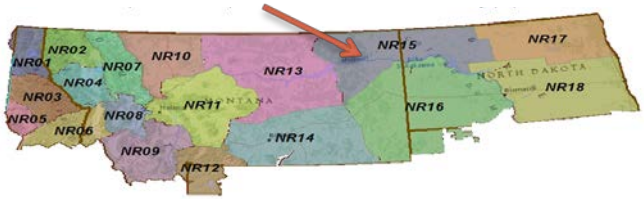


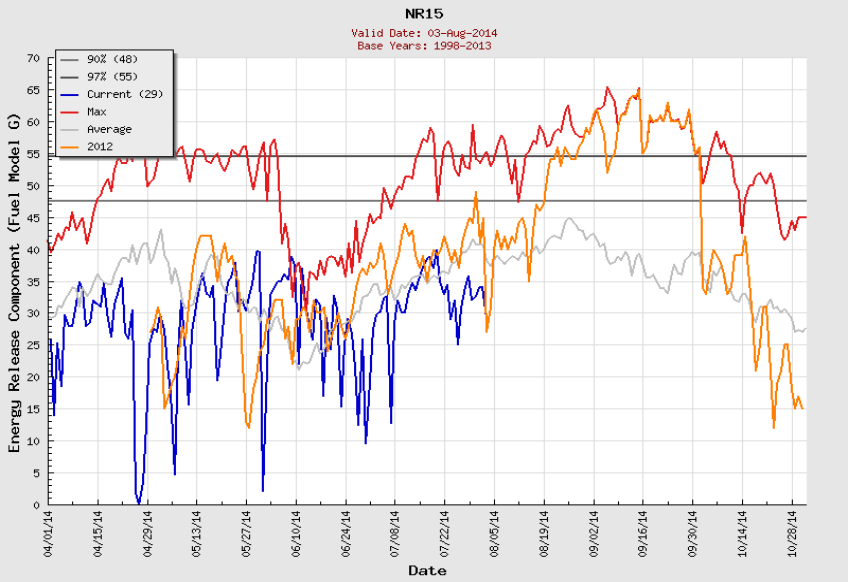


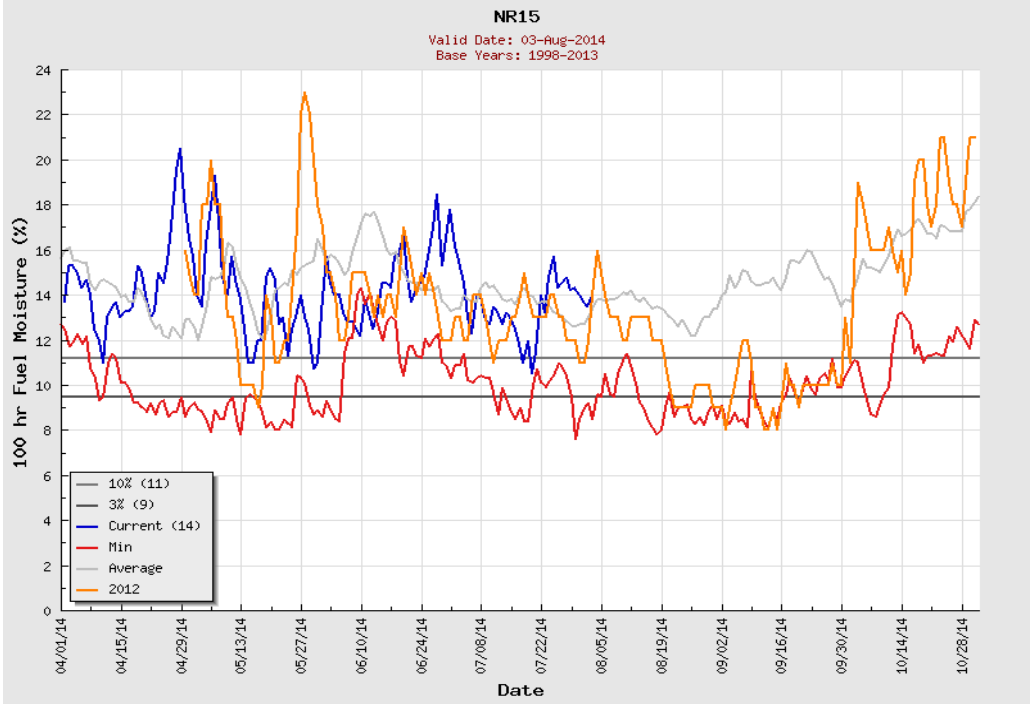


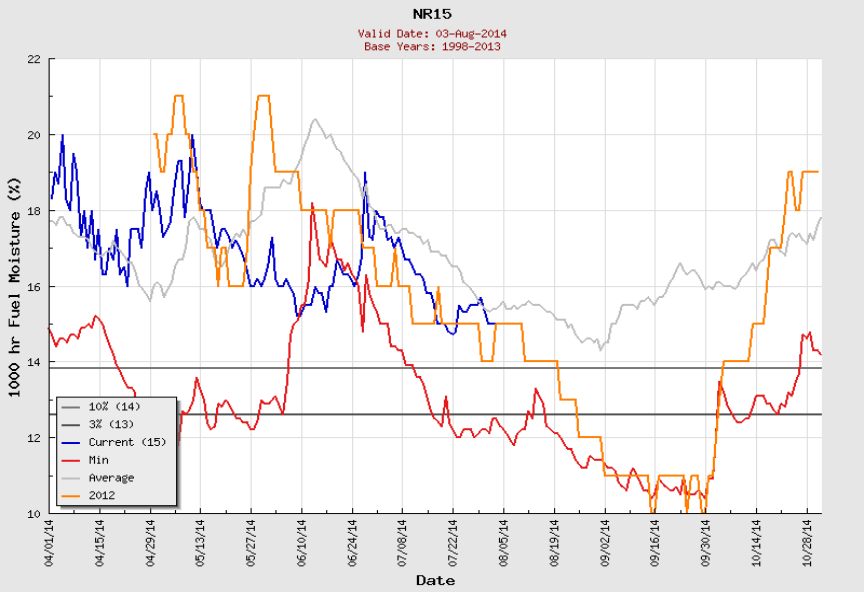


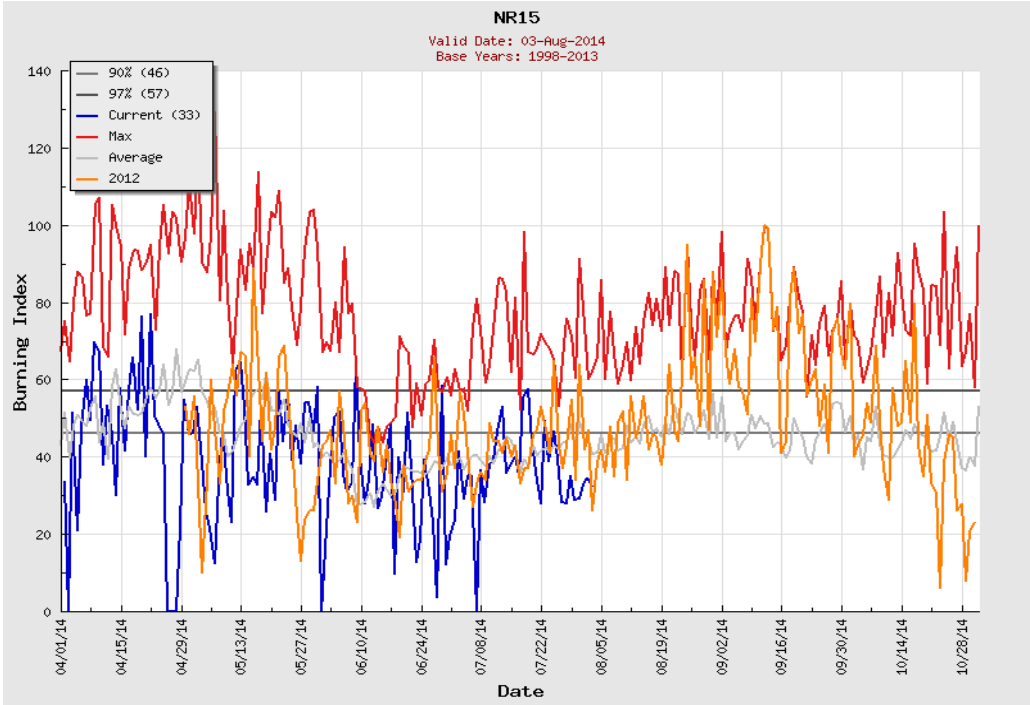
NR15 - Northeast Montana & Northwest North Dakota



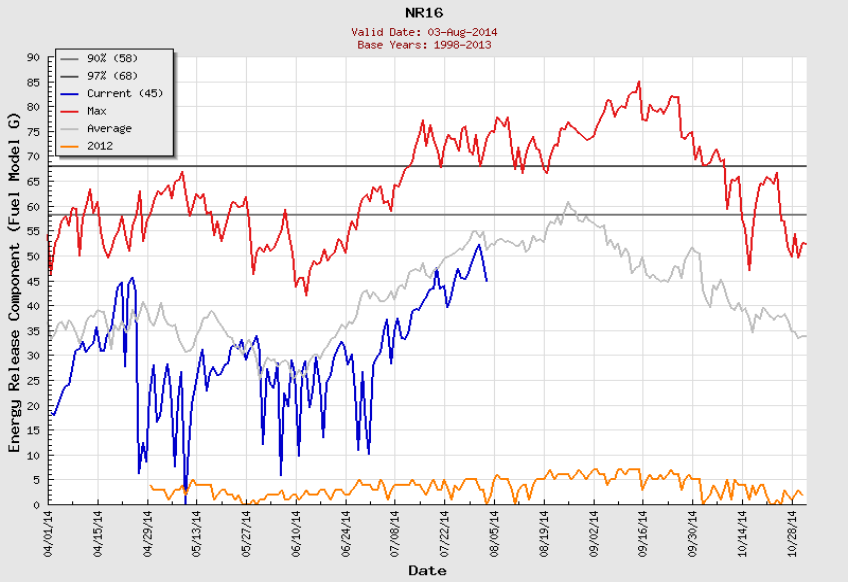


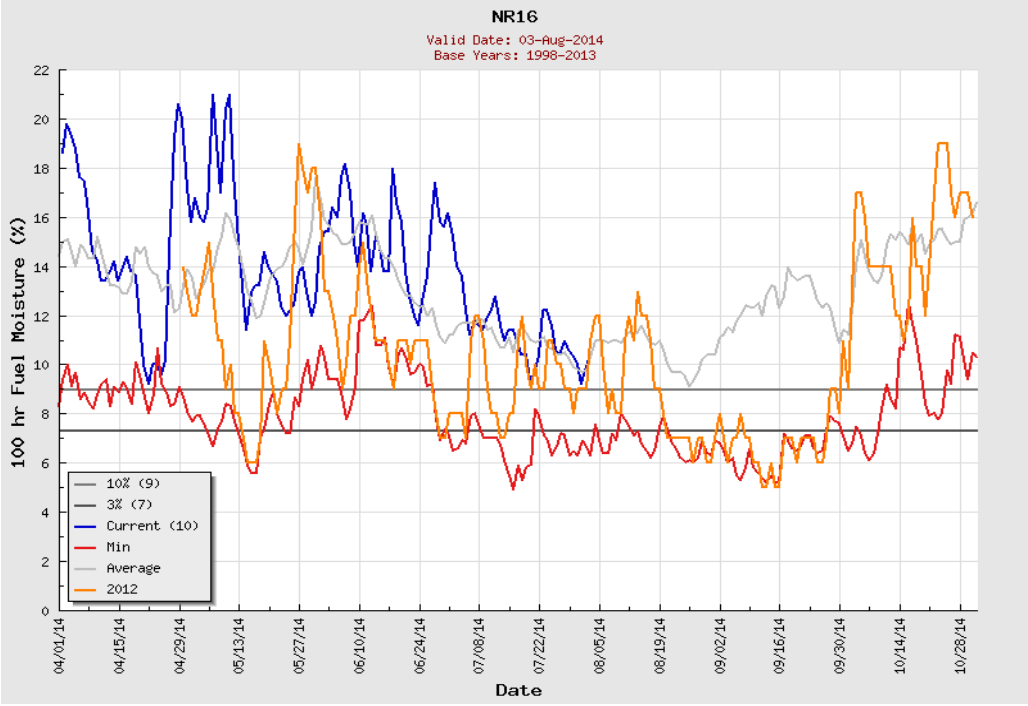


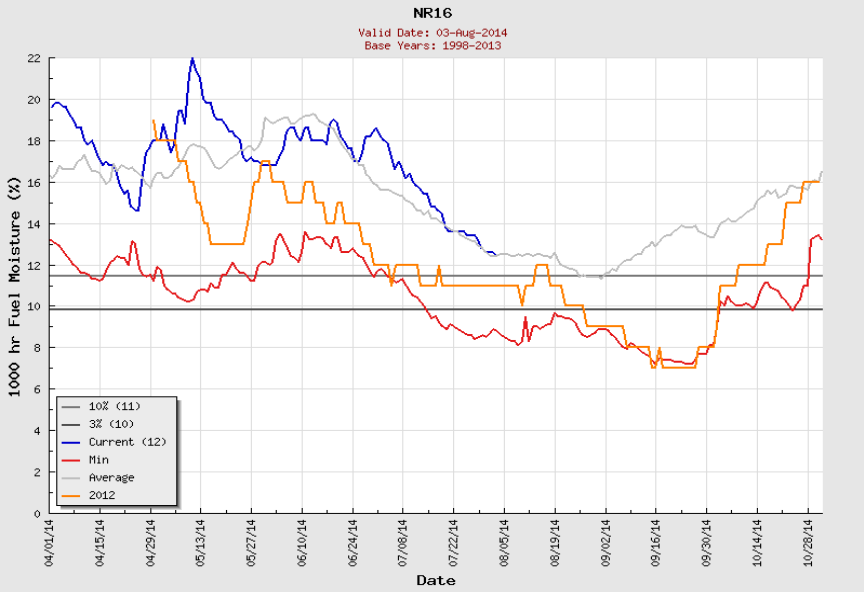


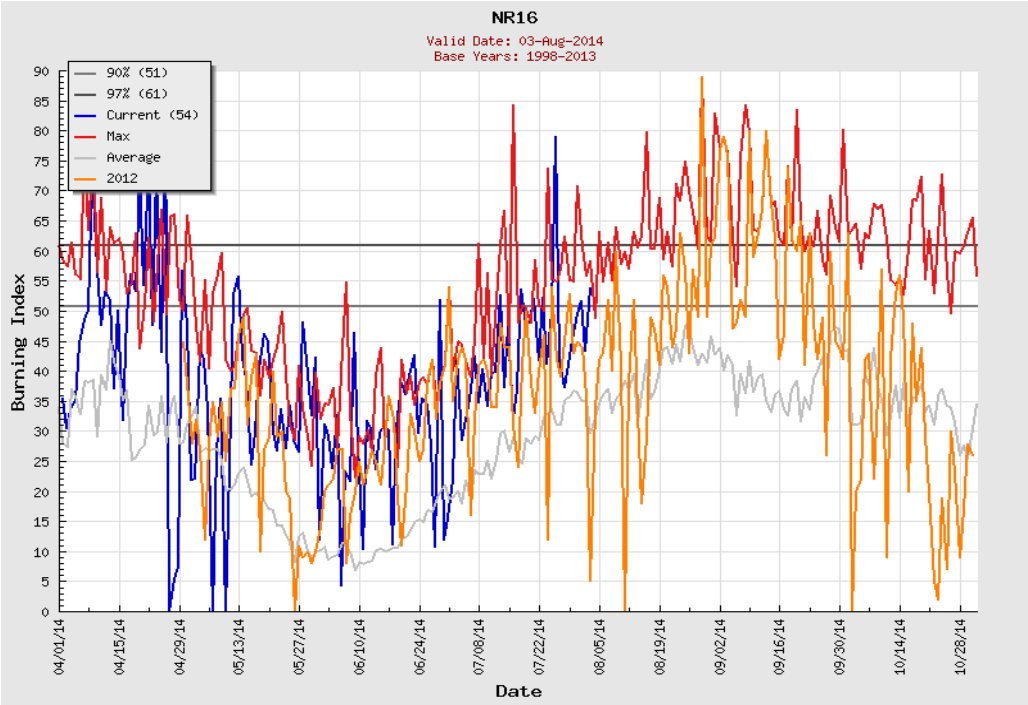


NR16 - Southeastern Montana & Southwest North Dakota

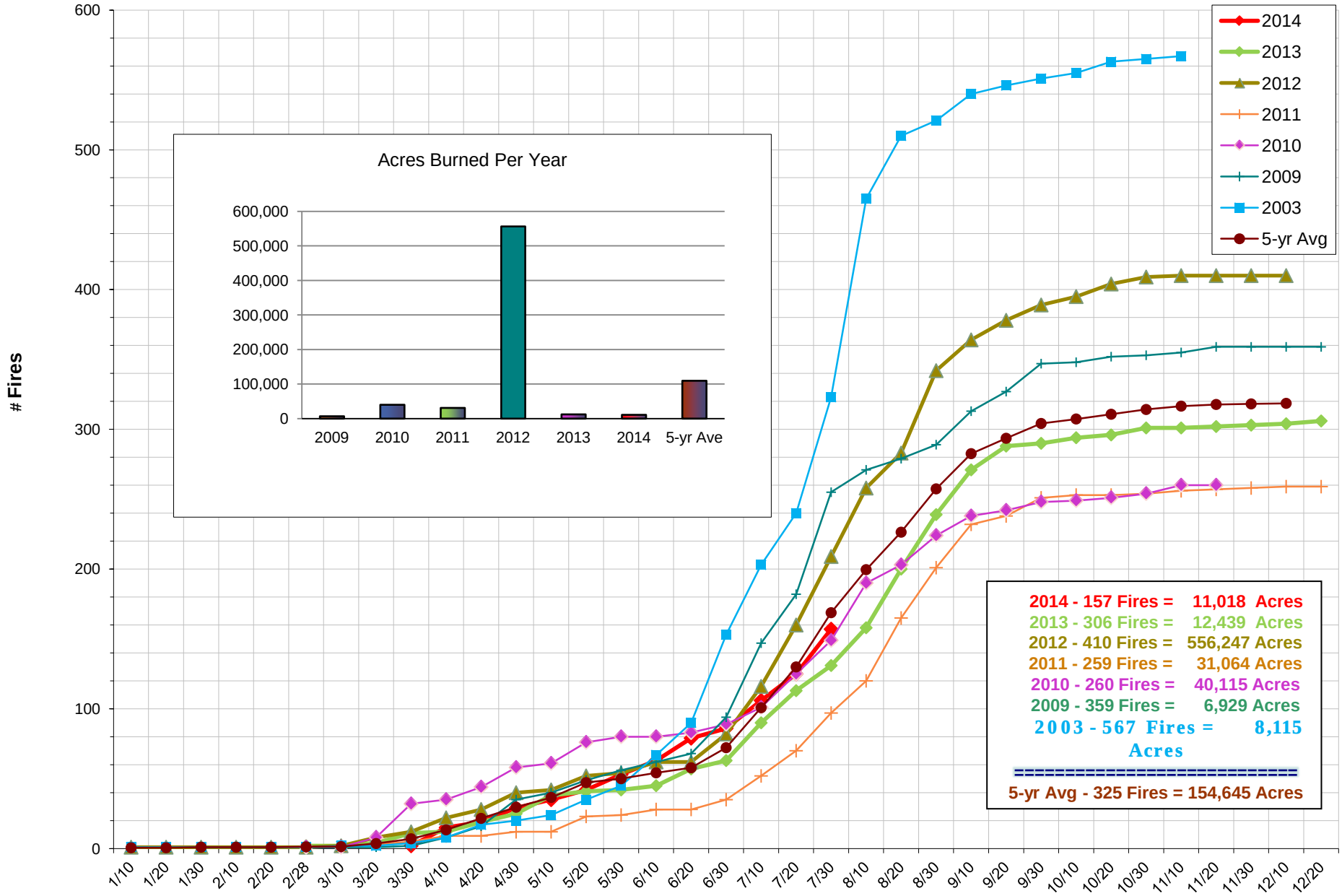








Fire Burned Summary - 2014



Eastern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	0	0	0	0	0	0
07/21/2014-07/30/2014	1	8500	0	0	0	0
Current EAS Total	1	8500	0	0	0	0

Northeastern Land Office

	Assist Human		Assist Lightning		Assist Unknown	
	Number	Acres	Number	Acres	Number	Acres
Previous To Date	2	1443	1	814.2	0	0
07/21/2014-07/30/2014	0	0	0	0	0	0
Current NES Total	2	1443	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
07/21/2014-07/30/2014	0	0	0	0	1	0
Current SOS Total	0	0	0	0	1	0

Land Office	False Alarms	Mutual Aids
Central Land Office	8	13
Northwestern Land Office	13	13
Southwestern Land Office	23	10
Eastern Land Office	0	2
Northeastern Land Office	0	1
Southern Land Office	0	1
Total	44	40

Through 07/30/2014
157 Fires (direct & county assist)
11017.69 Acres
40 mutual aid incidents (MA)
44 false alarms
241 Incidents (total fires, MA, false alarms)
60% Human, 38% Lightning, 2% Unknown
5-yr average: (on this day)
168.40 Fires
53418.11 Acres

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 157

Total Acres All Human/Lightning/Unknown Burned To 11017.7

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	2	1443	1	814.2	0	0	82	110.96	41	29.33	1	6.45
07/21/2014-07/30/2014	1	8500	0	0	1	0	9	17.53	18	95.22	1	1
Current Statewide Total	3	9943	1	814.2	1	0	91	128.49	59	124.55	2	7.45

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	8	4.72	1	6.45
07/21/2014-07/30/2014	0	0	0	0	0	0	2	17.1	6	43.05	1	1
Current CES Total	0	0	0	0	0	0	14	62.45	14	47.77	2	7.45

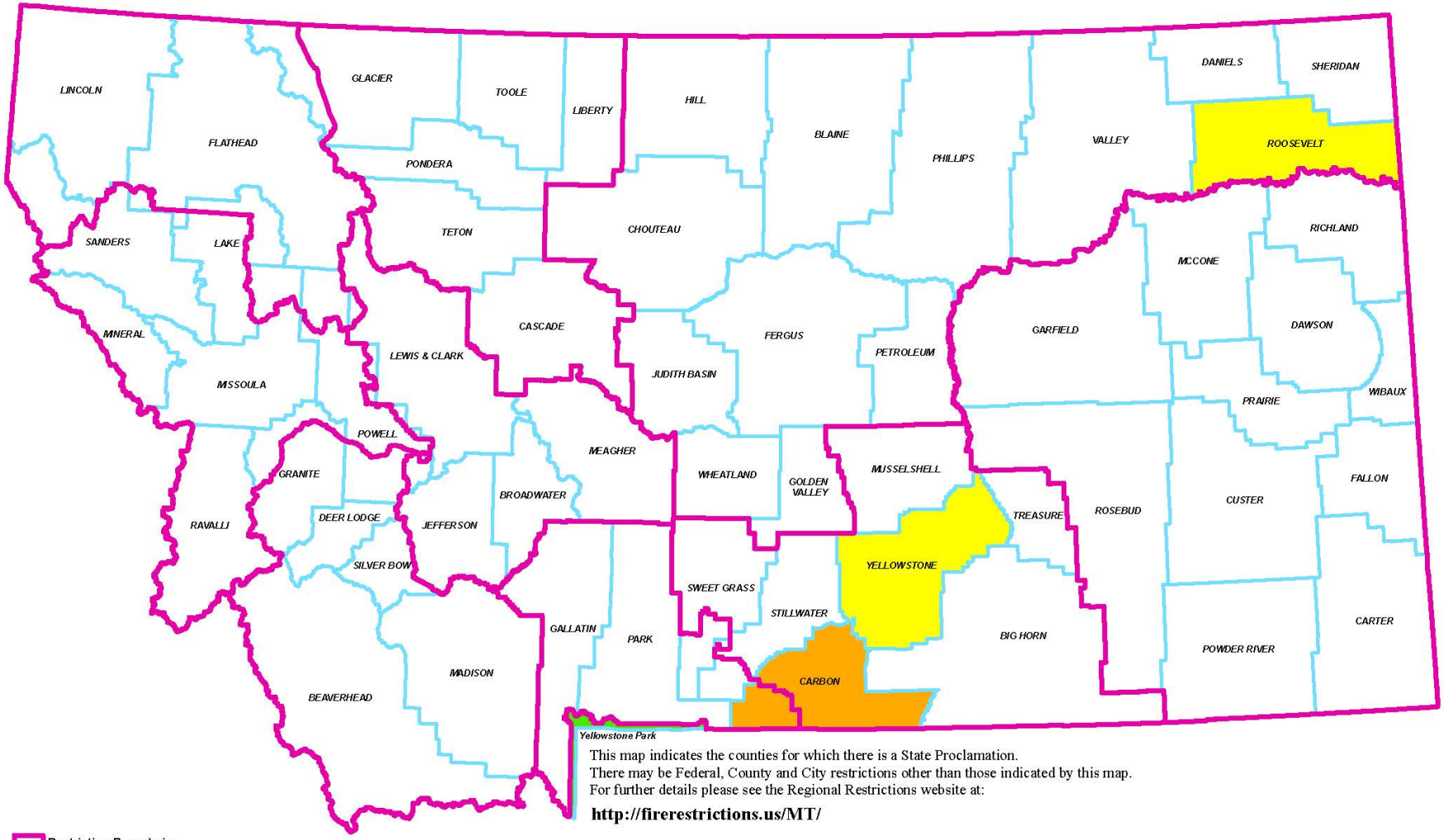
Northwestern Land Office

	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	41	33.85	12	5.07	0	0
07/21/2014-07/30/2014	0	0	0	0	0	0	2	0.2	6	2.06	0	0
Current NWS Total	0	0	0	0	0	0	43	34.05	18	7.13	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	29	31.76	21	19.54	0	0
07/21/2014-07/30/2014	0	0	0	0	0	0	5	0.23	6	50.11	0	0
Current SWS Total	0	0	0	0	0	0	34	31.99	27	69.65	0	0

RESTRICTIONS AS OF 0001 HOURS - August 1, 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

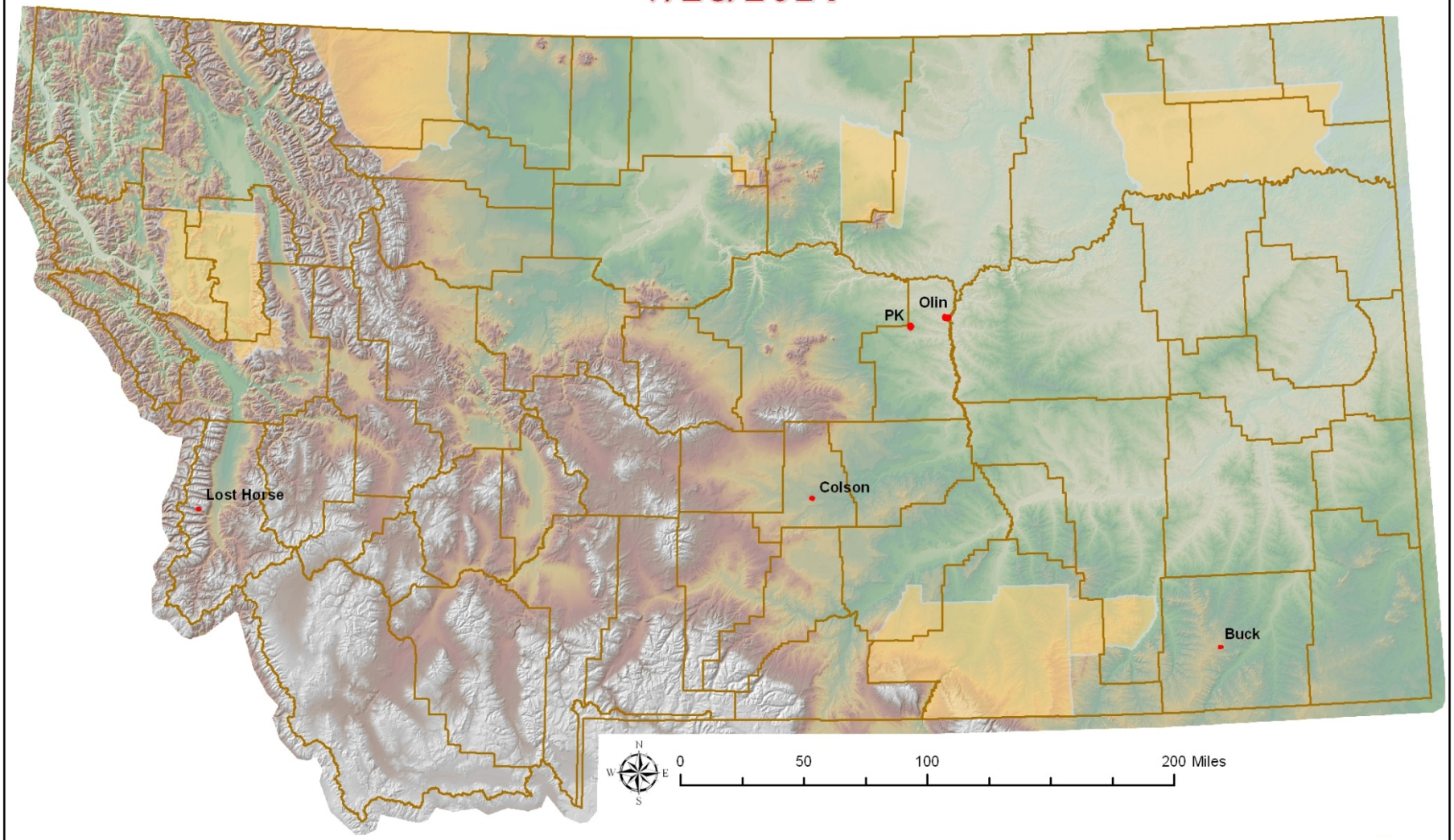
Restriction Levels

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

0 25 50 100 150 200 Miles

Map Produced July 31, 2014

Montana Large Fire Activity
7/28/2014



2013 Fire Perimeters

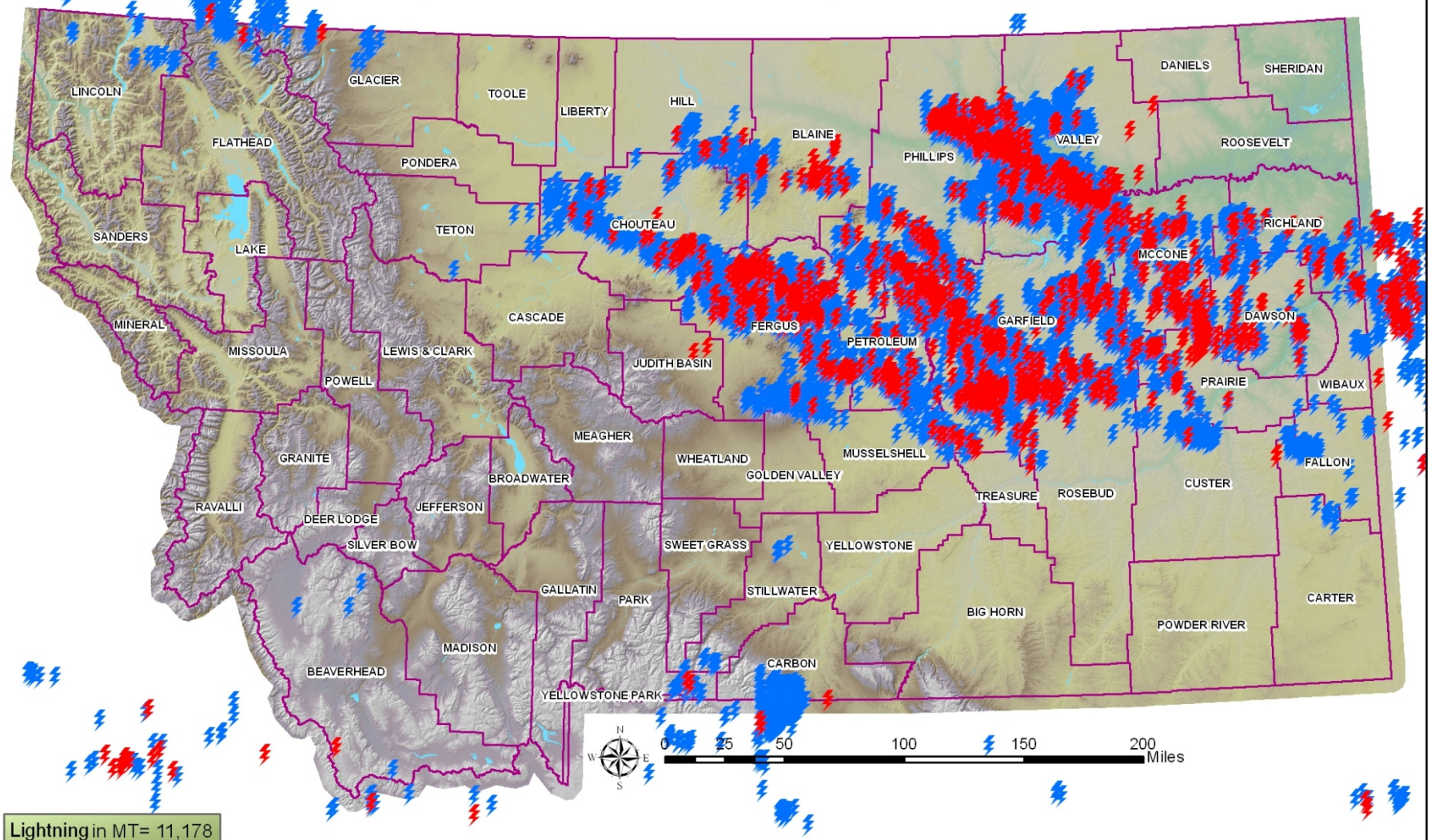
County Line

Montana Indian Reservations

Some Fire Perimeters have been estimated from MODIS Data

BLM LIGHTNING DETECTION - LAST 24 HOURS

August 3 @ 0815 to August 4 @ 0815



Lightning in MT= 11,178

Polarity

P = 1,051

N=10,127

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
Y	Allen Branine	**IBA(T)**, PROC(T), COST(T)	406-886-2207 406-212-0249	Available anywhere
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
N	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
Y	Karen Goode	T3 FSC, PTRC, EQTR, TIME, COST, FSC2(T)	406-754-2301 406-250-1409	Swan Unit Only
Y	Terry Groesbeck	PTRC(T), EQTR(T)	406-881-2371 406-882-4142 406-291-5158	Available Aug 1 – 11th
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	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
Y	Juanita Nelson - EFF	EQTR(T), FSC3(T), PTRC(T)	406-758-2194 406-885-7708	Weekends only
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**	406-542-4308 406-544-9628	Local only till Aug 8th
Y	Katie Svoboda	EQTR, PRTC, TIME(T), **IBA(T)**	406-586-5243 406-925-0446	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

12B & Norm

9 Mile Fire

9 Mile Fire – Deer Lodge

9 Mile Fire – Deer Lodge

9 Mile Fire – CLW Unit

9 Mile Fire

9 Mile Fire

9 Mile Fire – Blivet Mission

9 Mile Fire – Blivet Mission

9 Mile Fire – Blivet Mission

Ryan, Carlton Complex

Ryan, Carlton Complex

Ryan, Carlton Complex

South Fork of the
Flathead

South Fork of the Flathead