WATER POLICY INTERIM
COMMITTEE 2017-18

October 9, 2017 Exhibit 13

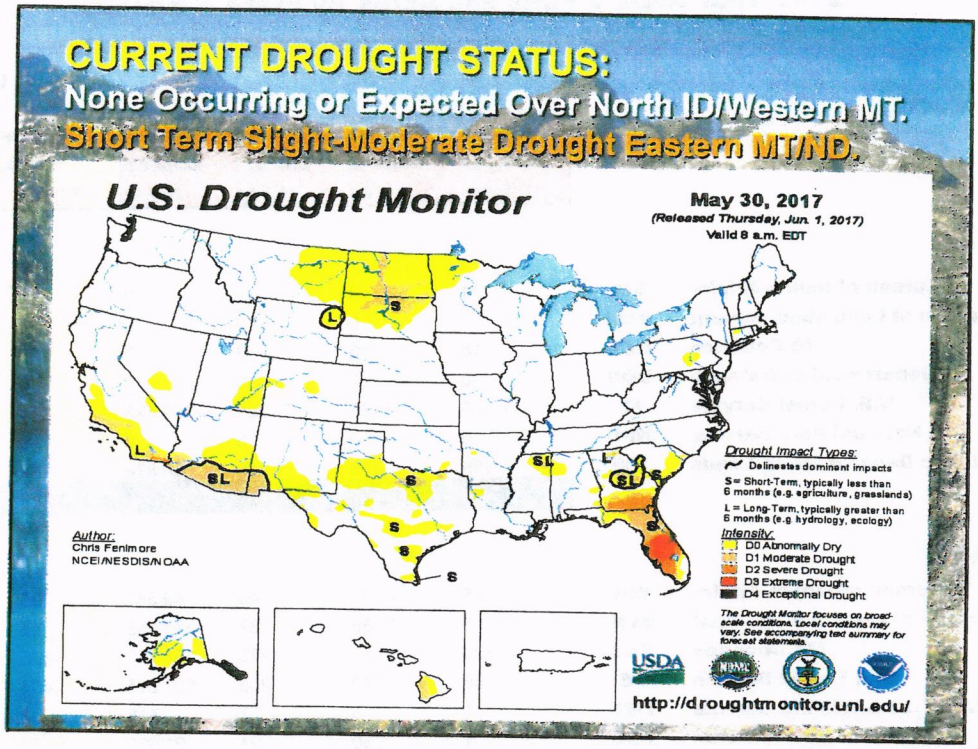
NORTHERN ROCKIES COORDINATION CENTER

2017 Year-to-Date Fires and Acres By State & Agency

(Fires & Acres reported by land protection via National Interagency Situation Reporting Program)

Updated: 10/08/17

		Human Caused Fires	Human Caused Acres	Lightning Caused Fires	Lightning Caused Acres	WILDFIRE TOTALS FIRES	WILDFIRE TOTALS ACRES
IDAHO							
Bureau of Indian Affairs	BIA	11	8	2	0	13	8
Bureau of Land Management	BLM	0	0	0	0	0	0
ID Counties	C&L	18	16	2	0	20	16
Department of Defense	DOD	0	0	0	0	0	0
U.S. Forest Service	FS	49	2,481	225	109,123	274	111,604
National Park Service	NPS	0	0	0	0	0	0
Idaho Department of Lands	IDS	109	1,708	56	50,874	165	52,582
		187	4,213	285	159,997	472	164,210
MONTANA							
Bureau of Indian Affairs	BIA	245	7,007	48	49,387	293	56,394
Bureau of Land Management	BLM	8	1,568	87	375,569	95	377,137
MT Counties	C&L	530	69,977	275	108,860	805	178,837
U.S. Forest Service	FS	145	110	259	607,816	404	607,926
U.S. Fish & Wildlife Service	FWS	1	5	7	818	8	823
National Park Service	NPS	1	650	21	21,630	22	22,280
Dept of Natural Resources & Conservation	MTS	133	3,339	128	2,800	261	6,139
		1,063	82,656	825	1,166,880	1,888	1,249,536
NORTH DAKOTA							
Bureau of Indian Affairs	BIA	343	937	0	0	343	937
Bureau of Land Management	BLM	0	0	0	0	0	0
U.S. Forest Service	FS	7	4,513	2	68	9	4,581
U.S. Fish & Wildlife Service	FWS	9	457	3	45	12	502
National Park Service	NPS	2	14	2	24	4	38
North Dakota Forest Service	NDS	304	150	1	8	305	158
		665	6,071	8	145	673	6,216
SOUTH DAKOTA							
Bureau of Land Management	BLM	2	175	0	0	2	175
Harding County	C&L	1	30	8	102	9	132
SD Wildland Fire Suppression	SDS	0	0	0	0	0	0
		3	205	8	102	11	307
WYOMING							
National Park Service	NPS	3	0	1	0	4	0
		3	0	1	0	4	0
COMBINED							
Bureau of Indian Affairs	BIA	599	7,952	50	49,387	649	57,339
Bureau of Land Management	BLM	10	1,743	87	375,569	97	377,312
Counties	C&L	549	70,023	285	108,962	834	178,985
Department of Defense	DOD	0	0	0	0	0	0
U.S. Forest Service	FS	201	7,104	486	717,007	687	724,111
U.S. Fish & Wildlife Service	FWS	10	462	10	863	20	1,325
National Park Service	NPS	6	664	24	21,654	30	22,318
State Agencies	ST	546	5,197	185	53,682	731	58,879
TOTAL - ALL NRGA AGENCIES FOR 2017		1,921	93,145	1,127	1,327,124	3,048	1,420,269


CURRENT DROUGHT STATUS:
None Occurring or Expected Over North ID/Western MT.
Short Term Slight-Moderate Drought Eastern MT/ND.
U.S. Drought Monitor
May 30, 2017
(Released Thursday, Jun. 1, 2017)
Valid 8 a.m. EDT
Drought Impact Types:
Delineates dominant impacts
S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)
Intensity:
D0 Abnormally Dry
D1 Moderate Drought
D2 Severe Drought
D3 Extreme Drought
D4 Exceptional Drought
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.
Author:
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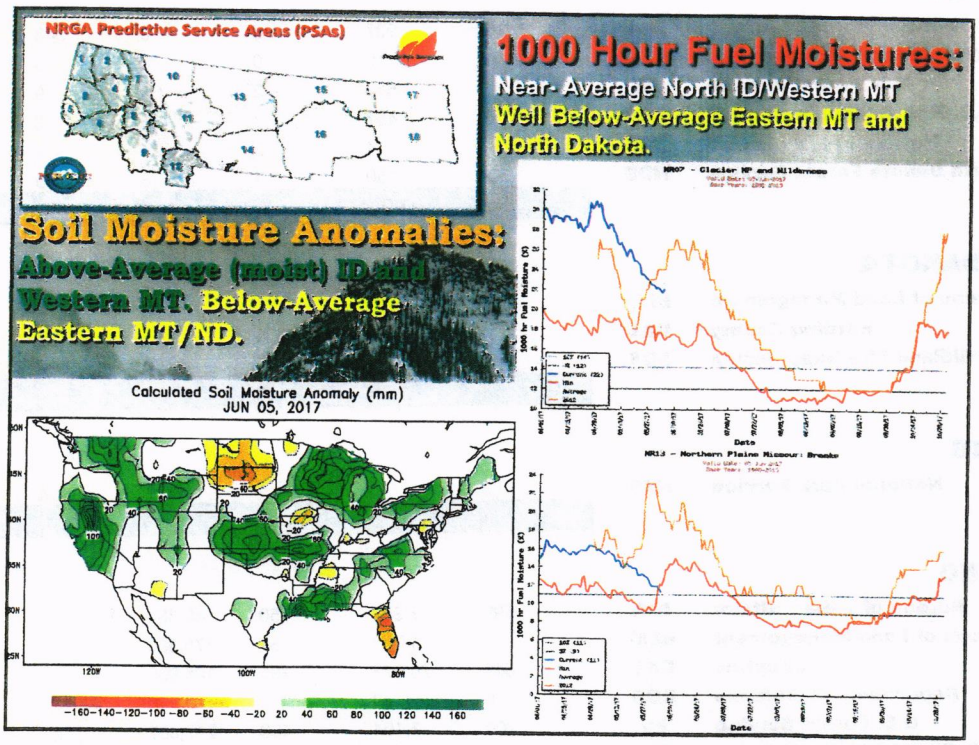
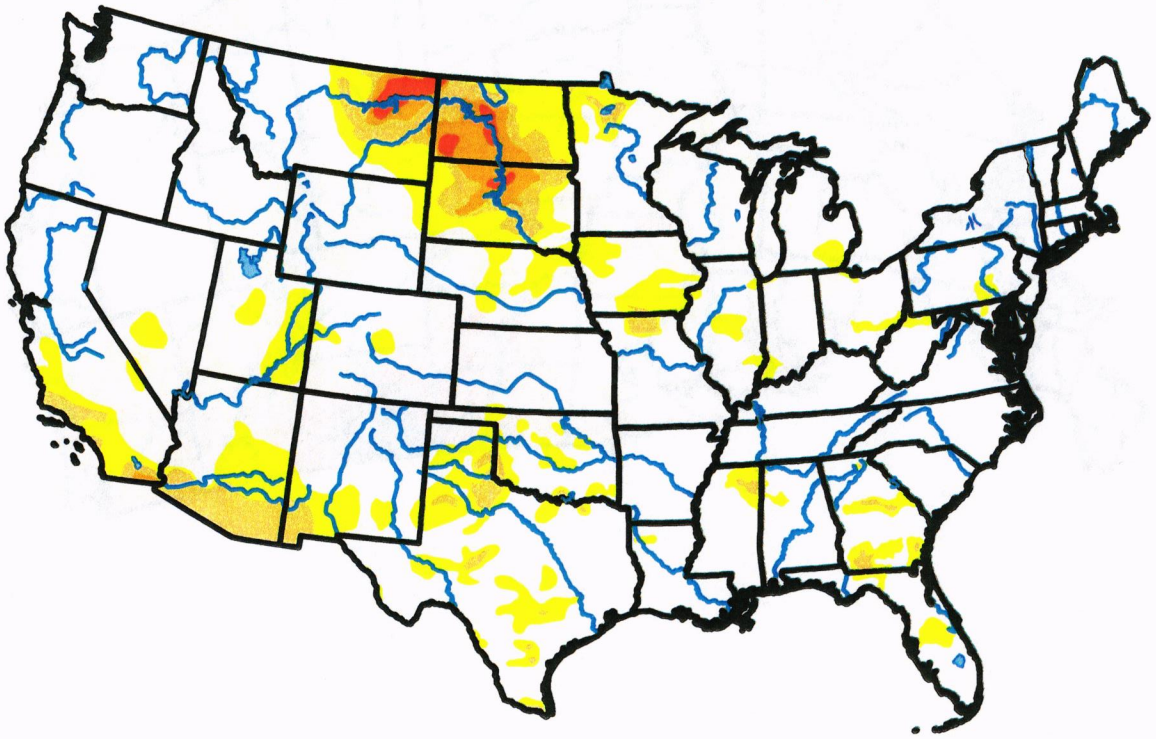
USDA
http://droughtmonitor.unl.edu/


NRGA Predictive Service Areas (PSAs)
1000 Hour Fuel Moistures:
Near- Average North ID/Western MT
Well Below-Average Eastern MT and North Dakota.
Soil Moisture Anomalies:
Above-Average (moist) ID and Western MT. Below-Average Eastern MT/ND.
Calculated Soil Moisture Anomaly (mm)
JUN 05, 2017
-160 -140 -120 -100 -80 -60 -40 -20 20 40 60 80 100 120 140 160
Date

U.S. Drought Monitor

Continental U.S. (CONUS)



June 20, 2017

(Released Thursday, Jun. 22, 2017)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	80.50	19.50	6.99	2.13	0.55	0.00
Last Week *06-13-2017*	79.99	20.01	7.27	1.57	0.00	0.00
3 Months Ago *03-21-2017*	63.78	36.22	15.97	3.74	0.43	0.00
Start of Calendar Year *01-03-2017*	53.89	46.11	22.53	8.63	3.15	0.96
Start of Water Year *09-27-2016*	53.60	46.40	18.96	8.10	3.20	1.16
One Year Ago *06-21-2016*	58.77	41.23	14.80	5.05	2.26	1.11

Intensity:

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

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

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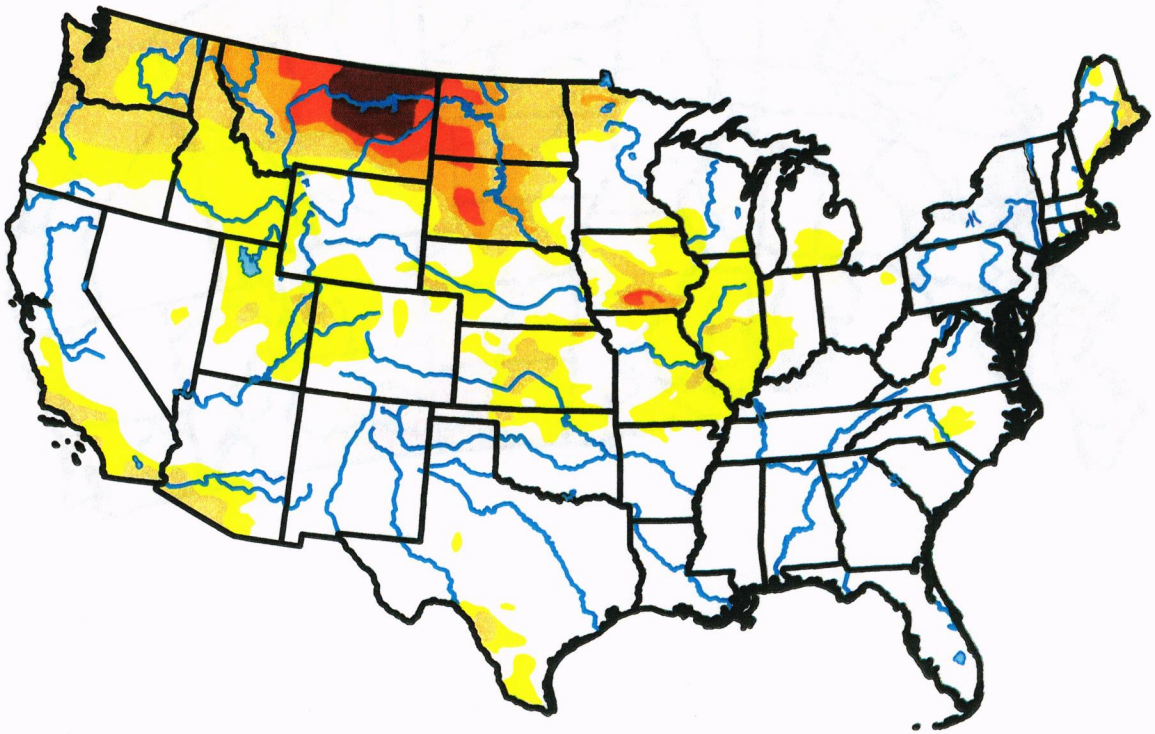
http://droughtmonitor.unl.edu/

U.S. Drought Monitor

Continental U.S. (CONUS)



September 12, 2017

(Released Thursday, Sep. 14, 2017)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	66.26	33.74	16.08	6.24	3.13	1.28
Last Week *09-05-2017*	69.91	30.09	13.54	5.93	2.82	1.28
3 Months Ago *06-13-2017*	79.99	20.01	7.27	1.57	0.00	0.00
Start of Calendar Year *01-03-2017*	53.89	46.11	22.53	8.63	3.15	0.96
Start of Water Year *09-27-2016*	53.60	46.40	18.96	8.10	3.20	1.16
One Year Ago *09-13-2016*	55.80	44.20	18.34	7.72	2.86	1.11

Intensity:

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

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

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http://droughtmonitor.unl.edu/