



Integrated Pest & Crop Management

Alliance for Grassland Renewal Workshops

— by Craig Roberts

The Alliance for Grassland Renewal is a nonprofit group initially organized by MU Extension. The Alliance holds 1-day workshops to discuss fescue toxicosis and novel endophytes. Here are the curriculum topics:

- Fescue Toxicosis
- Establishment (to include testing)
- Seed Quality
- Management
- Products Available (seed companies, testing)
- Incentives (cost-share)

Four workshops are booked for March 28-31, 2016. Below are the details for these workshops.

- 9:00 a.m. - 5:00 p.m.
- Advanced Registration: \$60 individual or \$110 couple (must be received a week before the event)
- Late/Door Registration: \$75 individual or \$125 couple
- Includes meal, refreshments and proceedings

Cherokee Red Barn, Welch, OK

Monday, March 28, 2016

Enrollment Limit = 50

For more information, contact Shirley Hudson at 918-542-4576 ext. 3 or ottawaccd@conservation.ok.gov

Southwest Research Center, Mt. Vernon, MO

Tuesday, March 29, 2016

Enrollment Limit = 60

For more information, contact Eldon Cole at 417-466-3102 or ColeE@missouri.edu

Beef Research & Teaching Farm, Columbia, MO

Wednesday, March 30, 2016

Enrollment Limit = 70

For more information, contact Lena Johnson at 573-882-7327 or JohnsonLM@missouri.edu

Forage Systems Research Center, Linneus, MO

Thursday, March 31, 2016

Enrollment Limit = 120

For more information, contact Racheal Foster-Neal at 660-895-5121 or FosterNealR@missouri.edu

More information about the workshops, including curriculum, speakers, and flyers for each location, can be found at <http://grasslandrenewal.org/education.htm>. More information about the Alliance can be found at www.grasslandrenewal.org or in the attached color trifold.

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Weather Data for the Week Ending February 28, 2016

Station	County	Weekly Temperature (°F)						Monthly Precipitation (in.)		Growing Degree Days‡	
		Avg. Max.	Avg. Min.	Extreme High	Extreme Low	Mean	Departure from long term avg.	February 1-28	Departure from long term avg.	Accumulated Since Apr 1	Departure from long term avg.
Corning	Atchison	55	29	76	20	42	+8	0.59	-0.33	*	*
St. Joseph	Buchanan	52	32	72	25	42	+7	0.60	-0.49	*	*
Brunswick	Carroll	54	29	71	25	42	+7	0.35	-1.36	*	*
Albany	Gentry	52	27	72	22	40	+7	0.69	-0.55	*	*
Auxvasse	Audrain	51	32	69	27	41	+5	0.53	-1.42	*	*
Vandalia	Audrain	51	31	68	27	40	+5	0.12	-1.84	*	*
Columbia-Bradford Research and Extension Center	Boone	51	32	69	29	41	+3	0.51	-1.79	*	*
Columbia-Capen Park	Boone	54	29	72	21	42	+4	0.52	-1.75	*	*
Columbia-Jefferson Farm and Gardens	Boone	52	32	69	28	42	+4	0.47	-1.82	*	*
Columbia-Sanborn Field	Boone	52	34	71	30	43	+5	0.49	-1.84	*	*
Columbia-South Farms	Boone	52	32	70	28	42	+4	0.50	-1.82	*	*
Williamsburg	Callaway	51	31	69	27	41	+5	0.71	-1.64	*	*
Novetty	Knox	50	30	67	27	40	+6	0.82	-0.86	*	*
Mosow Mills	Lincoln	52	31	70	22	41	+5	0.46	-1.72	*	*
Linneus	Linn	52	30	69	27	41	+7	0.90	-0.55	*	*
Monroe City	Monroe	51	30	68	28	40	+5	0.18	-1.49	*	*
Versailles	Morgan	54	32	70	28	43	+4	0.45	-1.72	*	*
Green Ridge	Pettis	53	29	70	26	42	+5	0.35	-1.52	*	*
Unionville	Putnam	50	29	68	25	39	+8	1.40	-0.49	*	*
Lamar	Barton	54	31	70	20	43	+2	0.35	-1.93	*	*
Butler	Bates	54	30	70	20	43	+5	0.69	-1.56	*	*
Cook Station	Crawford	52	29	70	21	41	+1	1.59	-0.85	*	*
Round Spring	Shannon	55	27	71	19	40	0	1.65	-0.82	*	*
Mountain Grove	Wright	51	31	66	21	41	+2	0.81	-2.03	*	*
Delta	Cape Girardeau	51	33	65	29	42	+1	3.57	+0.26	*	*
Cardwell	Dunklin	53	36	67	29	44	0	2.25	-1.49	*	*
Clarkton	Dunklin	53	34	67	29	43	0	1.98	-1.31	*	*
Glennonville	Dunklin	53	34	66	29	43	0	1.76	-1.49	*	*
Charleston	Mississippi	51	35	66	27	43	0	2.03	-1.77	*	*
Hayward	Pemiscot	51	36	65	31	44	+1	2.45	-1.29	*	*
Portageville	Pemiscot	52	35	65	30	44	0	2.80	-1.03	*	*
Steele	Pemiscot	*	*	*	*	*	*	*	*	*	*

‡Growing degree days are calculated by subtracting a 50 degree (Fahrenheit) base temperature from the average daily temperature. Thus, if the average temperature for the day is 75 degrees, then 25 growing degree days will have been accumulated.

Weather Data provided by Pat Guinan | GuinanP@missouri.edu | (573) 882-5908

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