

ANNOUNCEMENT OF KANSAS GRAIN SORGHUM PERFORMANCE TESTS - 2018

PROCEDURES FOR ENTERING PERFORMANCE TESTS

FORMS: Complete and return Entry and Descriptor Forms and Advertising Agreement by indicated deadline.
Please include all requested information and signatures.

ELIGIBLE HYBRIDS: All hybrids likely to be offered for sale in Kansas will be accepted. Special-use or other unique-trait hybrids (e.g. tan plant, food quality) are encouraged. Promising experimental hybrids near the point of being considered for release will be accepted. Please mark experimentals (Exp.) on the form.

DEADLINE: *March 16, 2018.* Planting plans will be finalized on March 20. Please call if you have a problem meeting the deadline. Seed must arrive no later than April 20 to be included in tests.

SEED: Seed must be safened and should be treated with a systemic insecticide. A copy of the seed tag showing all seed treatments should be provided with the seed.

ADDITIONAL SCREENING: Entries may be screened in the field for sugarcane aphid (SCA) tolerance as seasonal growing conditions and resources allow.

ADDRESSES: ENTRY FORM and FEES

Jane Lingenfelter
KSU Department of Agronomy
2004 Throckmorton Hall
Manhattan, KS 66506-5501
(Telephone: 785/532-7251, FAX: 785/532-6094, Electronic Mail: jliling@ksu.edu)

SEED and SEED TAG (2 lb/entry/test, 12 lb max):

Crop Performance Tests
Agronomy Research Farm
2200 Kimball Ave
Manhattan, KS 66502

TENTATIVE TEST LOCATIONS - GROUPED BY REGION (\$140/entry/location)

NORTHEAST

1. Manhattan, Agronomy North Farm, Riley Co.
2. Belleville, North Central Exp. Field, Republic Co.
3. Beloit, Farmer's Field, Mitchell Co.

SOUTHEAST

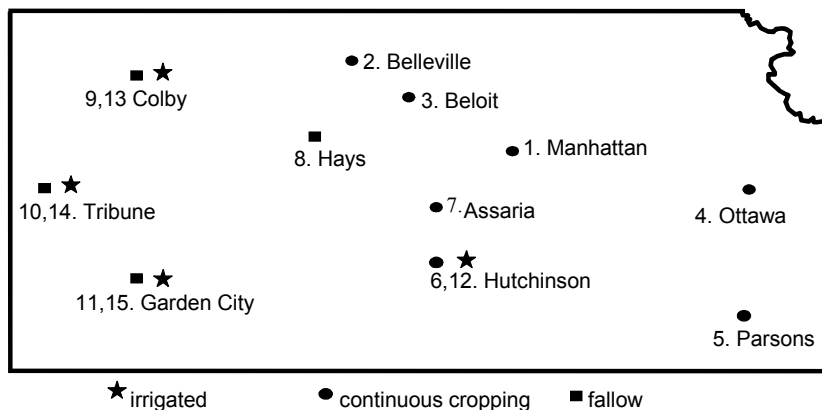
4. Ottawa, East Central Exp. Field, Franklin Co.
5. Parsons, SE Ag. Research Ctr, Labette Co.

CENTRAL

6. Hutchinson, Farmer's Field, Reno Co.
7. Assaria, Farmer's Field, Saline Co.

WEST FALLOW

8. Hays, Ag. Research Center - Hays, Ellis Co.
9. Colby, NW Research-Extension Ctr, Thomas Co.
10. Tribune, SW Res.-Ext. Center, Greeley Co.
11. Garden City, SW Res.-Ext. Center, Finney Co.



IRRIGATED

12. Hutchinson, Farmer's Field, Reno Co.
13. Colby, NW Research Extension Ctr, Thomas Co.
14. Tribune, SW Res.-Ext. Ctr, Greeley Co.
15. Garden City, SW Res.-Ext. Ctr, Finney Co.

***KSCPT reserves the right to drop a testing location if minimum number of entries is not met.**

ENTRY FORM - KANSAS GRAIN SORGHUM PERFORMANCE TESTS - 2018

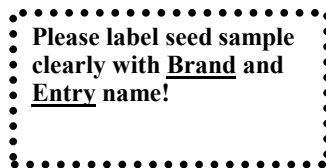
Company _____	Submitted by _____
Address _____	Address _____
_____	_____
Telephone _____	Telephone _____
FAX _____	FAX _____
E-mail _____ (As it will appear in publication - for sales inquiries)	E-mail _____ (Corresponding address)

Brand:	Northeast			Southeast		Central		West Fallow				Irrigated				Fees ² \$140/ Loc.	Seed ³ 2 lb/ Loc.
	Man Ril 1	Bel Rep 2	Belt Mit 3	Ott Fra 4	Par Lab 5	Hut Ren 6	Ass Sal 7	Hay Ell 8	Col Tho 9	Trib Gre 10	GC Fin 11	Hut Ren 12	Col Tho 13	Trib Gre 14	GC Fin 15		
Hybrid ¹ :	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1																	
2																	
3																	
4																	
5																	
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- 1 The right is reserved to drop an entire location if an insufficient number of entries are received.
- 2 \$140/entry/location, payable to KSU Department of Agronomy.
- 3 Send 2 pounds/entry/location up to a maximum of 12 lbs/entry. All seed must be safened.

SEED and SEED TAG (2 lb/entry/test, 12 lb max):

Crop Performance Tests
 Agronomy Research Farm
 2200 Kimball Ave
 Manhattan, KS 66502



ENTRY FORM, FEES, and SEED TAG:

Jane Lingenfelser
 KSU Department of Agronomy
 2004 Throckmorton Hall
 Manhattan, KS 66506-5501
 Ph: 785-532-7251 fax: 785-532-6094
 jling@k-state.edu

DESCRIPTOR FORM - KANSAS GRAIN SORGHUM PERFORMANCE TESTS - 2018

Company _____

Submitted by _____

Brand:	Tested before?	Grain color	Endo-sperm color	Plant color	Relative maturity E/M/L	Days to half bloom	Days to maturity	Head type	Greenbug Resist.	Other unique traits	Seed treatments
Hybrid:	Y/N, years ¹	color ²	color ³	color ⁴				type ⁵	Resist. ⁶	traits ⁷	ments ⁸
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

- 1 Indicate if entered previously in KSU tests and if so, what year(s) and what designation if different from current.
- 2 B = bronze, C = cream, R = red, Y = yellow, W = white, etc.
- 3 W = white, Y = yellow, HY = heteroyellow, Wax = waxy, etc
- 4 P = purple, T = tan, etc.
- 5 O = open, SO = semi-open, SC = semi-compact, C = compact, etc.
- 6 List greenbug biotypes to which hybrid is resistant, e.g. c, e, i, k.
- 7 Other traits of importance not covered in previous columns.
- 8 Seed treatments and rates
Concep required. Several locations may use herbicides requiring a safener.
A seed-applied, systemic insecticide is preferred. No in-furrow insecticides will be used. Entries without systemic insecticide will be tested but may be at a relative disadvantage.

I certify that seed submitted for testing represents that being sold commercially and that all information is accurate and complete.

Signature

Date (March 16 deadline)

Total enclosed

Please label seed sample clearly with Brand and Entry name!

PERFORMANCE TESTING, COPYRIGHT, AND ADVERTISING POLICY AGREEMENT*

Permission is hereby given to Kansas State University (KSU) to test varieties and/or hybrids designated on the attached entry forms in the manner indicated in the test announcements. I understand that KSU seeks to protect the genetics and intellectual property rights of entrants and that the seed will not be used for breeding, selection, genetic engineering, etc. purposes. I certify that seed submitted for testing is a true sample of the seed being offered for sale.

Entry fees furnished by the sponsor are to be used by the University without an itemized accounting to provide the necessary personnel, equipment, supplies, commodities, travel (including travel to professional meetings), and other items needed in connection with the project.

I understand that all results from Kansas Crop Performance Tests belong to the University and the public and shall be controlled by the University so as to produce the greatest benefit to the public. Performance data may be used in the following ways: 1) Tables may be reproduced in their entirety provided the source is referenced and data are not manipulated or reinterpreted; 2) Advertising statements by an individual company about the performance of its entries may be made as long as they are accurate statements about the data as published, with no reference to other companies' names or cultivars. In both cases, the following must be included with the reprint or ad citing the appropriate publication number and title: "See the official Kansas State University Agricultural Experiment Station and Cooperative Extension Service Report of Progress '2018 Kansas Performance Tests with Grain Sorghum Hybrids, or the Kansas Crop Performance Test website, <http://agronomy.ksu.edu/services/crop-performance-tests> for details. Endorsement or recommendation by Kansas State University is not implied."

Signed: _____

Company: _____

Address: _____

* This agreement must be signed by an authorized individual and all requested information provided before results involving the company's entries can be published by K-State Research and Extension.