

January 5, 2024

TO: Participants in the Mississippi Soybean Variety Trial

FROM: Brad A. Burgess
Director, Variety Testing/Foundation Seed

RE: PROCEDURES FOR THE 2024 MISSISSIPPI SOYBEAN VARIETY TRIALS

Attached you will find the application for entering the 2024 Soybean Trials.

The Group IV's will be divided into an early and late test using 4.7 relative maturity as the dividing point. The Group V's will be divided into an early and late test using 5.7 relative maturity as the dividing point. There will be a separate RR Group III test planted, if the number of entries justifies a Group III only test. If there is not enough participation in the Group III test, these Group III entries may be planted along with the RR Group IV early test. There will be a total of eleven Roundup Ready tests, four non-irrigated sites and one irrigated site in the hills and four irrigated sites in the delta, consisting of all the Group IV's and V's. An additional two non-irrigated tests will be planted in the delta, consisting of maturity group IV's only. There will be five locations planted consisting of Liberty Link varieties, two in the delta (irrigated) and three in the hills (non-irrigated). There will be five locations planted consisting of Conventional varieties, one delta (irrigated) and one hill (non-irrigated) location. An attempt will be made to begin planting around second week of April.

The fee for entering this year's Mississippi Soybean Variety Trial will be \$850/entry for groups containing RR2Xtend, XtendFlex and Enlist varieties; \$650/entry for Liberty Link and Roundup Ready (stand alone herbicide technology) and Conventional varieties. **All entries (seed) received prior to the March 22th deadline will be discounted \$50/entry. Each company will be invoiced for payment after all seed have arrived. Please do not send your payment until you have been invoiced**

Please note that we would like to have pod and pubescence color, flower color and hilum color submitted for each entry. It is also important to list relative maturity. This will allow varieties to be placed in the proper test.

If you would like to have a phone number listed so that producers can get information on your variety, please let us know and we will include this in the publication.

SEND COMPLETED ENTRY FORM & SEED TO:

MAFES VARIETY TESTING
ATTN: BRAD BURGESS (brad.burgess@msstate.edu)
BOX 9811
650-1 STONE BLVD
MISSISSIPPI STATE, MS 39762

**2024 SOYBEAN VARIETY TRIALS
MISSISSIPPI STATE UNIVERSITY**

***LOCATIONS AND **CHARGES:**

Group IV & V Liberty Link(only), Roundup Ready(only), and Conventional

Location

Stoneville clay (Irrigated)
Brooksville (Non-Irrigated)
Raymond (Non-Irrigated)
Verona (Non-Irrigated)

****Charges = \$650/Entry, a \$50 discount entry will be applied if seed arrives prior to March 22.
Treated Seed Preferred (fungicide & insecticide): 20 lbs/Entry*****

**Roundup Ready 2 Xtend, XtendFlex and Enlist
Group III, IV and V**

Location

Stoneville- clay (Irrigated)
Stoneville- clay (Non-irrigated)
Stoneville- loam (Irrigated)
Clarksdale (Irrigated)
Tippo (Non-irrigated)
Brooksville (Non-irrigated)
Brooksville (Irrigated)
Longwood (Irrigated)
Olive Branch (Non-irrigated)
Raymond (Non-irrigated)
Verona (Non-irrigated)

****Charges = \$850/Entry, a \$50 discount entry will be applied if seed arrives prior to March 22.
Treated Seed Preferred (fungicide & insecticide): 25 lbs/Entry Xtend, XtendFlex and Enlist; 15
lbs/Entry LibertyLink, RoundupReady and Conventional *****

An individual MG III test will be planted only if there is enough participation. If not, you may request to have these group III varieties included in MG IV early tests/locations.

***LOCATIONS ARE SUBJECT TO CHANGE DUE TO AVAILABILITY, GROWER PARTICIPATION, AND WEATHER. AN ATTEMPT WILL BE MADE TO PLANT ALL TRIALS AT OR NEAR THE DESIGNATED LOCATIONS.**

****NO CHARGE FOR PUBLIC VARIETIES**

*****ANY SEED THAT ARRIVES UNTREATED WILL BE TREATED WITH A STANDARD FUNGICIDE/INSECTICIDE TREATMENT BEFORE PACKAGING.**