UK UNIVERSITY OF KENTUCKY College of Agriculture

Department of Plant and Soil Sciences

January 1, 2023

Re: 2023 Kentucky Soybean Variety Trials.

We are now accepting entries for the 2023 Kentucky Soybean Variety Trials. Experimental lines are also welcome.

Soybean variety trials will be conducted at 6 locations. Three maturity class trials (Early - MG 3.9 or less; Medium - MG 4.0-4.6; Late - MG 4.7 or greater) will be conducted at each location in a randomized complete block design with three replications per entry.

The fee is **\$500** per entry for all trials. **12** pounds of seed is required per entry.

Seed treatment is highly recommended and must be listed and treated at labeled rates. Entry forms and seed must be received by <u>March 28,</u> <u>2023</u>. Please contact us if there are seed delays/cancellations – we can often make substitutions & entry form edits after the initial due date.

Results will be published in the annual Kentucky Soybean Variety Performance Trial report and available online at: https://pss.ca.uky.edu/extension/soybean-variety-trials . If you need any additional information, please call 270-627-1422 or e-mail ckenimer@uky.edu . Thank you for your cooperation and we look forward to working with you.

Sincerely,

Cam Kenimer and Bill Bruening, Research Specialists Soybean, Corn and Wheat Variety Testing University of Kentucky

<u>Send seed to:</u> Attn: Cam Kenimer 1100 S. Limestone St. Agriculture Science Center North Lexington, KY 40546-0091

Please email entry form to - <u>ckenimer@uky.edu</u> - You will be sent a billing invoice following entry form submission.

Use the entry form below and include all information that you would like listed for your entries.

2023 KENTUCKY SOYBEAN VARIETY ENTRY FORM

Company: Submitted by:								Website:		
								Phone:		
Email:										
		Disease resistance traits								
	Variety Name	Maturity Herbicide			Soybean Cyst			Sudden		
	(If entry was tested previously &	Group	Technologies	Percent	nematode	Resistance	Field	death	Other traits	
	name changed - please indicate)	(2.0-5.5)		germ.	resistance	gene	tolerance	syndrome	(RKS, FLS,)	Seed treatments
1										
2										
3										
4										
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APPENDIX - Codes for Table columns

Phytophtora sojae field tolerance, Sudden Death Syndrome, Soybean Mosaic Virus, Stem Canker Ratings:

S: susceptible, MS: moderately susceptible, T: tolerant, MT: moderately tolerant, MR: moderately resistant, R: resistant.

Soybean Cyst Nematode Resistance: race(s) 1, 3, 4, 5, 9, 14, etc.

Phytophtora sojae resistance genes: 1a, 1b, 1c, 1d, 1k, 3a, 6, 7, etc.

Herbicides Technologies: RR, RR2Y, LL, STS, Extend/Xtend/XT; E3/Enlist, GT/GT27, XTFlex, etc.

Send seed and email Entry Form to ckenimer@uky.edu by March 28, 2023.