



**University of Illinois
at Urbana-Champaign**

**Department of Crop Sciences
Variety Testing
4202 South First St
Champaign, IL 61822**

**217 333-1194
soybean-vt@illinois.edu
http://vt.cropsci.illinois.edu/**

TO: Soybean Variety Producers (“you”)
FROM: Darin Joos
Principal Research Specialist Keith Ames
Principal Research Specialist
RE: Entry into the 2016 Conventional, Roundup Resistant and Liberty Resistant Soybean Testing Program

Use the enclosed application to enter varieties into the 2016 Illinois Soybean Trials. 2016 marks the 48th year the soybean trials have been conducted by the University of Illinois Variety Testing Program. The trials are professionally managed and conducted in a research-based manner to minimize variability and ensure the integrity of the results. The University of Illinois Variety Testing Program believes it is important to have current performance information available to the farmers of Illinois. The Soybean Trials will assist you in evaluating genetic materials over different environments, in comparing your varieties with others, and as an educational tool as you introduce new varieties to farmers. Performance reports issued by this program are generally regarded as the premier source of objective third party information on soybean varieties in Illinois. Your continued participation will ensure the newest and best varieties are compared in these trials.

Nothing in this Agreement grants to the University any intellectual property rights in the varieties you provide to us under this Agreement. Except for the approved uses shown on the Copyright/Advertising Policy below, neither party will use the name of the other in any form of advertising or publicity without the express written permission of the other party. Applicant shall seek permission from the University of Illinois by submitting the proposed use, well in advance of any deadline, to the Associate Chancellor for Public Affairs, University of Illinois, Third Floor Swanlund Administration Building, 601 East John Street, Champaign, IL 61820; fax (217) 244-7124.

The University will use good faith efforts to plant, harvest and calculate the results of every entry accepted; however, the University shall not be liable for loss of crop or data unless caused by the University’s gross negligence or intentional misconduct. In no event shall the University be liable to refund any testing fees paid. THE UNIVERSITY EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS IN CONNECTION WITH THE RESULTS PROVIDED TO YOU UNDER THIS AGREEMENT.

PLEASE NOTE. Conventional (including conventional and de-regulated herbicide resistant varieties) Roundup Resistant and Liberty Resistant varieties will be accepted and evaluated in separate trials.

Please fill out all information requested on the entry form and e-mail your completed form by **March 1, 2016 to soybean-vt@illinois.edu.**

All checks should be made payable to the **University of Illinois** and mailed with a signed and completed form to:

Soybean Variety Testing Department of Crop Sciences AW-101 Turner Hall 1102 South Goodwin Ave Urbana, IL 61801	THIS ADDRESS IS FOR CHECKS ONLY
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Seed requirements are as follows: **7 lbs. for Regions 1, 2 & 3; 5 lbs. for Regions 4 & 5.**

Please send all available seed samples by **March 15, 2016**, to:

Keith Ames Variety Testing 4202 South First St Champaign, IL 61822	PLEASE SHIP ALL SEED TO THIS ADDRESS
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Entry forms will be available on our website in an Excel format. All entry forms (conventional, round-up resistant, and liberty resistant) are located in a single file on the 2016 soybean OVT application form. All three entry forms are combined into one file with a separate tab at the bottom of the page for each herbicide tolerance. We continue to ask that **all seed be clearly labeled with the compound(s) applied and MSDS sheets be included** with the seed samples shipped to our office. A variety may be treated with an insecticide (**only if a label has been granted for soybeans**) or bacteria, please specifically identify all products applied to the seed. This information will appear in the published results.

All varieties at all locations will be evaluated for protein and oil content.

Varieties may be entered in the following regions: **Region 1-DeKalb, Mt. Morris and Erie, Region 2-Monmouth, Goodfield and Dwight, Region 3-Perry, New Berlin and Urbana, Region 4-St. Peter and Belleville, Region 5-Elkville and Harrisburg**, see the map for details. A Conventional, Roundup Resistant and Liberty Resistant trial will be conducted at all locations this year.

If a variety has been entered in previous years with a different name, **please indicate the name change on the entry blank**. This will ensure 2 and 3 year averages will be calculated when appropriate.

All 30-inch row width Conventional, Roundup Resistant and Liberty Resistant trials will be conducted on a regional basis. Weed control for the Conventional trials will consist of a conventional herbicide program along with cultivation and hand weeding as needed. Weed control for the Roundup/Liberty Resistant trial will consist of pre-emergence foundation herbicide and post-emergence applications of Roundup/Liberty when weeds are 4-5 inches tall along with cultivation and hand weeding as needed.

Tests will be conducted as alpha-lattice or randomized complete block designs, with three replications. The 30-inch row width trials will have 4 rows per plot, 21 feet long. The center 2 rows of each plot will be harvested. The seeding rate will be 9-10 seeds per foot of row. We will not inoculate any seed.

Codes for disease scores and seed characteristics

S.C.N Resistance Source	P.R.R. Phythophthora Root Rot	Seed Treatment	Hilum Color
1 = PI 548402 (Peking)	A = Rps1a	U = Untreated	Bl = Black
2 = PI 88788	B = Rps1b	F = Fungicide	lb = Imperfect black
3 = PI 90763	C = Rps1c	B = Insecticide + Fungicide	Bu = Buff
4 = PI 437654	K = Rps1k		Y = Yellow
5 = PI 209332	7 = Rps7		G = Grey
6 = PI 89772	3 = Rps3a		Br = Brown
7 = PI 548316 (Cloud)	S = Susceptible		M = Mixed
S = Susceptible	NG = No Gene		
U = Unknown	U = Unknown		

Dear Entrant of the University of Illinois Crop Testing Programs:

The Crop Testing Programs **Copyright / Advertising Policy** described here has several objectives, including:

- Proper use of the University of Illinois's name
- Fairness to all companies
- Proper use of the data
- Reasonable procedures

The advertising policy is designed to encourage use of the data in a fair and uniform manner. Proper reference of the bulletin will be required to accompany any advertisement, with a disclaimer included in the ad.

Copyright/Advertising Policy

This information, protected by copyright, is presented under authority granted the University of Illinois to conduct performance trials, including interpretation of data to the public, and does not imply endorsement or recommendation by the University of Illinois. Performance data may be used in the following ways: 1) Permission is granted to reproduce the tables 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 can be made as long as they are accurate statements about the data as published, with no reference to other companies' name or cultivars. For both cases mentioned above the following must be included with the reprint or ad: "See the official results in the University of Illinois, Department of Crop Sciences bulletin ' Soybean Variety Test Results in Illinois - 2016', 2016-04 ** or at the website <http://vt.cropsci.illinois.edu/>. Endorsement or recommendation by the University of Illinois is not implied."

Some examples of possible ads follow.

Example 1: 'Company' 'variety' had the highest regional yield (60.0 bu/A)* in the 2016 Region 1 trial.

Example 2: 'Company' had the #1, 3 & 5 ranked regional yield* among cultivars entered in the 2016 Region 1 trial.

Example 3: 'Company' 'variety' yielded 60.0 bu/A* in the 2016 Region 1 trial, which is 'significantly' better than the trial average of 53.0 bu/A at the 25% L.S.D. level.

[With the following to appear after each such advertising statement:]

*See the official results in the University of Illinois, Department of Crop Sciences bulletin ' Soybean Variety Test Results in Illinois - 2016', 2016-04 ** or at the website <http://vt.cropsci.illinois.edu/>. Endorsement or recommendation by the University of Illinois is not implied.

**Refer to the publication list below to get the appropriate title for the crop of interest.

Our goal is to create an environment that will encourage companies to freely enter varieties without fear of negative advertising, this should benefit all involved. Please pass this information on to those promoting your companies' cultivars. Abuses will result in action to prevent the problem from occurring in the future.

2016 Publication List:

Wheat Performance in Illinois Trials - 2015, 2015-01

Corn Hybrid Test Results in Illinois - 2015, 2015-03

Soybean Variety Test Results in Illinois - 2015, 2015-04

2016 Soybean Locations

