



University of Wisconsin-Extension 1575 Linden Drive Madison, Wisconsin 53706 608-262-1390 / 1391

**DATE:** January 18, 2018

TO: Hybrid Corn Seed Companies and Cooperators

RE: Entry in the 2018 Wisconsin Corn Evaluation Program

#### Dear Friends.

Enclosed are instructions and entry forms for the 2018 Wisconsin Corn Evaluation Program. We are offering to conduct the traditional Public and Private Grain and Silage Hybrid Trials as well as a Refuge Trial (conventional and herbicide tolerant transgenic hybrids), and an Organic Trial (hybrids intended for the organic corn production market).

### Please note the following:

- **Indicate Technology**. For each hybrid entered, please use the spreadsheet dropdown box to indicate the corresponding technology.
- Indicate Seed Treatment. For each hybrid, please report appropriate seed treatment and include a MDS (Material Safety Data Sheet) with all hybrid seed lots.
- Seed Corn Bag Tag. Seed corn bag tag must accompany all hybrid seed lots.
- Substitute Hybrid Form. In the event a substitute hybrid is required, a substitute hybrid form will need to be submitted.
- Conventional herbicides will be applied to all trials. No glyphosate.
- Plots will be planted at 34,000 plants per acre using a precision planter and RTK guidance.

### Important dates to remember:

- March 16, 2018 Application and Entry Fee are due.
- <u>March 21, 2018</u> Seed is due. Please provide 2 pounds or 3 MVK of seed for each "X" on your entry form.
- April 16, 2018 Last day to accept substitute or late seed. Please keep substitutions to a minimum.
- July 1, 2018 Last day to change hybrid name.

Thank you for your cooperation, and support of this program.

Sincerely,

Joe Lauer Corn Agronomist Kent Kohn Program Manager

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#### WISCONSIN CORN EVALUATION PROGRAM

-- Instructions for 2018--

ZONES: The state will be divided into geographic zones with three or four test locations per zone. Please see map in the 2017 Results Book indicating locations within each zone. Hybrids will be grown in "early" and "late" maturity trials in Southern, South Central, and North Central Zones, based on the Relative Maturities provided by participating companies. Experimental design will be randomized complete blocks, with three or more replicates at each location within each trial.

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Grain Trials:	
Southern (S) Zone	Entries will be divided into two equal trials based on maturity.
Arlington, Janesville, and Montfort	
South Central (SC) Zone	Entries will be divided into two equal trials based on maturity.
Fond du Lac, Galesville, and Hancock (irrigated)	
North Central (NC) Zone	Entries will be divided into two equal trials based on maturity.
Chippewa Falls (irrigated), Marshfield, Seymour, and Valders	
Northern (N) Zone	There will be no differentiation between Early and Late
Coleman, Marshfield and Spooner. At Spooner, hybrids will be grown on sandy loam-dryland, sandy loam-irrigated, and silt loam-dryland sites.	maturity trials.
Silage Trials:	
Southern (S) Zone	Entries will be divided into two equal trials based on maturity.
Arlington and Montfort	
South Central (SC) Zone	Entries will be divided into two equal trials based on maturity.
Fond du Lac and Galesville	
North Central (NC) Zone	Entries will be divided into two equal trials based on maturity.
Chippewa Falls (irrigated), Marshfield, and Valders	·
Northern (N) Zone	There will be no differentiation between Early and Late
Coleman, Marshfield and Spooner. At Spooner, hybrids will be grown on sandy loam irrigated and silt loam-dryland sites.	maturity trials.
Organic and Refuge Trials:	
Southern (S) Zone - Arlington, Janesville, and Montfort South Central (SC) Zone - Fond du Lac, Galesville, and Hancock North Central (NC) Zone - Chippewa Falls (irrigated), Marshfield, Seymour, and Valders	There will be no differentiation between Early and Late maturity trials.

**TECHNOLOGY:** For transgenic hybrids, please report appropriate technology using the spreadsheet dropdown box.

**SEED TREATMENT:** For each hybrid, please report appropriate seed treatment and include a MDS (Material Safety Data Sheet) with all hybrid seed lots.

PLANT POPULATIONS: Plots will be planted at 34,000 plants per acre using a precision planter and RTK guidance.

HYBRID NAME CHANGES: Hybrid name changes will not be allowed after July 1, 2018.

**ELIGIBILITY OF ENTRANTS:** Producers and/or distributors of corn seed and the University of Wisconsin, Department of Agronomy are eligible to make entries in the 2018 Wisconsin Corn Evaluation Program.

**DATE OF ENTRY:** The application *and* entry fee must be in the possession of the Wisconsin Corn Evaluation Program, University of Wisconsin - Dept. of Agronomy, 1575 Linden Dr., Madison, Wisconsin 53706, **by March 16, 2018**. No entry fees will be refunded after **March 21, 2018**. The Evaluation Committee reserves the right to reject any applications received after that date.

**ENTRY FEE:** The fee for the Wisconsin Corn Evaluation Program (Grain, Organic, and Refuge) is \$375 per entry *per zone*. The fee for Silage Trials is \$395 per entry *per zone and the f*ee for Private Corn Trials is \$425 per entry *per zone*.

**SEED FOR TESTING:** Deliver or send by mail or express prepaid, 2 pounds or 3 MVK of seed for each "X" on your entry form, to the Wisconsin Corn Evaluation Program, c/o Kent Kohn, University of Wisconsin - Dept. of Agronomy, 1575 Linden Dr., Madison, Wisconsin 53706, **by March 21, 2018**. Please attach a regular seed corn bag tag and MSDS to the sample as if it were entering the commercial trade.

**RIGHT TO REJECT:** The right is reserved to reject any entry if: 1) the information requested on the application is incomplete, 2) there is a misrepresentation, 3) the entry fee is not paid, 4) samples are less than 2 pounds for each "X", or 5) the seed has not been received by March 21, 2018.

**PUBLICATION OF RESULTS:** Grain yield, moisture, test weight, lodging, whole plant yield, ADF, NDF, CP, IVTD, Starch, NDFD and other data will be published and made available to the public in December. The results will be available at our website <a href="http://corn.agronomy.wisc.edu/HT">http://corn.agronomy.wisc.edu/HT</a>.

### APPLICATION FOR ENTRY - 2018 WISCONSIN CORN EVALUATION PROGRAM

Brand Name		Complete the hybrid information section. Mark the zone in which each variety is to be tested. (S = Southern, SC = South Central, NC = North Central, N = Northern)									- \$395 -								
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			Refuge In a	Did we test this				iblic Gi	ani iii	ais	rubi	ic Shage	IIIais						
Hybrid	RM	Technology	Bag?	hybrid in 2017?	Other	Seed Treatment	S	SC	NC	N	S	SC N	C I	V					
Hybrid 2018VT2PRIB	100	50 - Genuity™ VT Double Pro™ RIB	yes	no	AQUAmax, Artesian, DroughtGuard, bmr, leafy, ND	Cruiser250+Dynasty+MaximXL		Χ	Χ			Χ	(						
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1575 Linden Drive, Ma		3706. ifferent experimental number in 2017, please	Last o	aate to a		No Exceptions: April 16, 2018			Ta	otal =		\$	0						
	ndicate chang				Company Name:		_												
2017 experimental number	: a				Mailing Address:		Contact Person:												
	b						Phone No.:												
2018 brand/number	r: a	<u> </u>			ompany Web Site:			E-Mail A	Address:										
70	b.			Signature of Entrant:						Date:									

### APPLICATION FOR ENTRY - 2018 WISCONSIN CORN EVALUATION PROGRAM

	Brand Name	1		section. Mark the zone in which each variety is to be tested.  South Central, NC = North Central, N = Northern)						)75		- \$395 -						
	Dianu Ivanie		·				Two talony		- \$3	375 -			- \$3	90 -				
			See instructions for	location		n each zone.		Pı	ıblic Gr	rain Tria	Public Silage Trials							
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	Hybrid	RM	Technology	Bag?	hybrid in 2017?	Other	Seed Treatment	S	SC	NC	N	S	SC	NC	N			
	Hybrid 2018VT2PRIB	100	50 - Genuity™ VT Double Pro™ RIB	yes	no	AQUAmax, Artesian, DroughtGuard, bmr, leafy, ND	Cruiser250+Dynasty+MaximXL		Χ	Χ			Χ	Χ				
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	Please send appl	cation, p	payment and seed to:			This application	n form is due by: <u>March 16, 2018</u>		0	Grain e	entries x \$	375 =		\$0				
Corn Ev	aluation Program, Dept. of A	gronomy	, University of Wisconsin	S	eed, wi	th seed treatment descri	ription, is due by: March 21, 2018		0	Silage	entries x	\$395 =		\$0				
	1575 Linden Drive, Madis	son, WI, 5	53706.	Last	date to a	accept substitute seed.	No Exceptions: April 16, 2018			_				Φ0				
If any of th		ed with a dicate chang	lifferent experimental number in 2017, please ges.			Company Name:				[(	otal =	=		\$0				
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(60)	3 t	)						Phone No.:										
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772	<b>y</b> L	).				gnature of Entrant:		Date:										

## APPLICATION FOR ENTRY - 2018 Refuge Trial

Brand Name		- \$375 -				
		(S = Southern, SC =	= South Central, NC = North Cen	tral, N = Northern)	Refuge Grain	Trials
Hybrid	RM	Technology	Other	Seed Treatment	S SC NC	N
Hybrid 2018	100	16 - Roundup Ready® Corn 2	AQUAmax, Artesian, bmr, leafy, ND	Cruiser250+Dynasty+MaximXL	X	Χ
ossible effort will be made to plant, harvest, and i	report data for ea	ach entry accepted. However, should a natu	ıral calamity occur causing loss of cro	p and data, no financial liability, including return of te	esting fees, is neither expresse	ed nor
Please send application, payment a				es (X's) in Refuge trials:	· · ·	
valuation Program, Dept. of Agronomy, Uni	versity of Wisc	onsin				
1575 Linden Drive, Madison, WI, 53706			0 x	\$375 = <b>\$0</b>		
		This application form is due	hv: March 16, 2019			
	See	d, with seed treatment description, is due				
		e to accept substitute seed. No Exception				
Company Name		·	Contact Person:			
Mailing Address:	:		Phone No.:			
			E-Mail Address:		<b>SELS</b>	
Company Web Site	:		Date:			
Signature of Entrant			Page:			

### APPLICATION FOR ENTRY - 2018 WISCONSIN ORGANIC CORN EVALUATION PROGRAM

Complete the hybrid information section and mark the zone in which each variety is to be tested. (S = Southern, SC = South Central, NC = North Central)

Trials will be established in organic systems where possible. Trials at sites using organic methods will be planted in 4-row plots with 3 replications. Sites using conventional methods will be planted in 2-row plots with 3 replications.

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	Brand Name	Hybrid RM Did we test this entry in 2017? Seed Treatment						NC	_
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Every possible effort will be made to plant, harvest, and report data for each entry accepted. However, should a natural calamity occur causing loss of crop and data, no financial liability, including return of testing fees, is neither expressed nor implied.

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This application form is due by: March 15, 2017

Seed is due by: March 22, 2017

Last date to accept substitute seed. No Exceptions: April 14, 2017

Number of entries (X's) in Organic trials:

0 x \$375 =

**\$0** 

Please send application, payment and seed to: Corn Evaluation Program, Dept. of Agronomy, University of Wisconsin, 1575 Linden Drive, Madison, WI, 53706.

	ove were entered with a different experin	nental number		
in 20	017, please indicate changes.	Company Name:	Contact Person:	
2017 experimental number a	r: a	Mailing Address:	Phone No.:	
b	)		E-Mail Address:	
2018 brand/number: a	1	Company Web Site:	Date:	
b	)	Signature of Entrant:	Page:	

# APPLICATION FOR ENTRY - 2018 WISCONSIN PRIVATE CORN TRIALS Grain and Silage

The results of these trials will not be published in the Hybrid Trial Book but will be available in our Annual Report. If you are concerned about confidentiality, you may code your hybrids. All check hybrids are the responsibility of the entrant.

Complete the hybrid information section and mark the zone in which each variety is to be tested.

S = Southern Zone (Arlington and Montfort), SC = South Central Zone (Fond du Lac and Galesville), NC = North Central Zone (Chippewa Falls, Marshfield and Valders). N = Northern Zone (Coleman, Marshfield and Spooner Irrigated).

	Valders), N = Northern Zone (Coleman, M	larshfield and Spooner Irri	gated).							
	Please check one :	Private Silage Trial		Private Gr	ain Trial					
	Hyb	rid Information	on							
	5 111						Private	Trials		
	Brand Name	Н	ybrid		RM	S	SC	NC	N	
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	Fees:Total number of zones	(X's) entered in WI Priva	te Corn Trials:	0	at	\$425/hybrid	/zone=	\$(	0	
	Please make check payable to: WISCONS	SIN CORN EVALUATION	PROGRAM.				'			
	This a	application form is due by:	March 16, 2018	3	at:		orn Evaluatior	n Program		
	Seed, with seed treatme	ent description, is due by:	March 21, 2018	Dept. of Agronomy University of Wisconsin 1575 Linden Dr.						
	Last date to	accept substitute seed:			Madison, WI					
	Every possible effort will be made to plant, han liability, including return of testing fees, is neith		n entry accepted. F	However, shou	uld a natura	al calamity occu	ır causing loss	of crop and dat	a, no financia	al
	Company Name:			Contac	t Person:					
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	Company Web Site:									

# APPLICATION FOR ENTRY - 2018 WISCONSIN PRIVATE CORN TRIALS Grain and Silage

The results of these trials will not be published in the Hybrid Trial Book but will be available in our Annual Report. If you are concerned about confidentiality, you may code your hybrids. All check hybrids are the responsibility of the entrant.

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	Valders), N = Northern Zone (Coleman, M	arshfield and Spooner Irri	gated).							
	Please check one :	Private Silage Trial		Private Gra	ain Trial		]			
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	Fees:Total number of zones	(X's) entered in WI Priva	te Corn Trials:	0	a	t \$425/hybrid	/zone=	\$(	 0	
	Please make check payable to: WISCONS	IN CORN EVALUATION	PROGRAM.		•					
	This a	pplication form is due by:	March 16, 20	<u>18</u>	at:		orn Evaluation	n Program		
	Seed, with seed treatme	ent description, is due by:	March 21, 20	<u>18</u>		Dept. of Agr	Wisconsin			
	Last date to	accept substitute seed:	April 16, 2018	<u>3</u>		1575 Linden Madison, W				
	Every possible effort will be made to plant, harv liability, including return of testing fees, is neith-		h entry accepted	. However, shou	uld a natur	al calamity occ	ur causing loss	of crop and dat	a, no financi	ial
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	Mailing Address:									
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Company Web Site:										
	Signature of Entrant:			:						

## Substitute Hybrid Form - 2018

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									Pu	blic G	Grain 1	Trial	Publ	ic Sil	age T	rial	G	Refug rain T	je rial		Orgar	nic Tri	al
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Entry No.	Hybrid	RM	Hybrid	RM	Technology		Other	Seed Treatment	s	sc	NC	N	S	sc	NC	N	S	SC N	NC N	N S	sc	NC	N
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