

Kevin N. Morris Executive Director

Phone (301) 504-5125 Fax (301) 504-5167

SUBJECT:

2010 National Perennial Ryegrass Test

TO:

Seed Companies and Breeders

FROM:

Kevin N. Morris, Executive Director

DATE:

June 30, 2010 (updated 7/30)

Plans have been finalized for the upcoming national perennial ryegrass test sponsored by the National Turfgrass Evaluation Program (NTEP).

The following gives the details concerning this test. Please complete the enclosed Test Entry Application Form and Sponsorship Agreement for each entry you wish to submit. The first payment for testing is due when the seed is shipped to us. Please make checks payable to the "National Turfgrass Evaluation Program" in \$US only.

PLEASE NOTE: Several significant changes have been made to this trial:

- 1. We have changed the entry fee structure for this trial. Experimental entries will be charged a reduced entry fee (\$1,000/year), which will remain at that level until the entry is named or commercialized (please see details below). Also, entries that have been previously tested by NTEP can be entered at a reduced entry fee (\$1,000/year).
- 2. This trial will run for four years, therefore, only four entry fee payments are required. Also, the overall entry fee is only \$8,000 for a commercially available entry.
- 3. More ancillary trial locations (13) will be established than in past trials, covering more traits. Drought (acute and chronic), salinity (field and greenhouse), grey leaf spot (seedling and mature turf), traffic (four locations) and overseeding (three locations) are the ancillary traits to be evaluated. This is the first time we have included overseeding trials in our standard species tests.
- 4. Fourteen (14) standard trial locations will also be established.
- 5. We have moved our deadline for receipt of seed back to August 23rd.

For a list of the chosen trial locations and details on the ancillary trial parameters, please see the attached document. This information is also available on our website, www.ntep.org/newsroom.htm.

Standard test locations will be maintained within one of three maintenance regimes: fairway, athletic field or home lawn. Plot size will be 25 sq. ft. (5' x 5', 4' x 6' or similar size) replicated three times and the seeding rate will be 68 grams per plot (6 lbs./1000 sq. ft.). Therefore, we will need 18 lbs. (8.2 kg) of seed of each entry.

National Turfgrass Evaluation Program
Beltsville Ag. Research Center-West
Building 005, Room 307
Beltsville, MD 20705
kmorris@ntep.org
www.ntep.org

2010 National Perennial Ryegrass Test (page two - updated 7/30)

There are now three categories of entries. The following is an explanation of the new entry fee structure:

Commercial entries (named, commercially produced and/or marketed):

```
$2,000.00 each entry - when seed is sent to us $2,000.00 each entry - on or before June 1, 2011 $2,000.00 each entry - on or before June 1, 2012 $2,000.00 each entry - on or before June 1, 2013
```

\$8,000.00 total

1910 National

F10.1057-7

activities .

Previously tested entries (have been included in previous NTEP tests):

```
$1,000.00 each entry - when seed is sent to us
$1,000.00 each entry - on or before June 1, 2011
$1,000.00 each entry - on or before June 1, 2012
$1,000.00 each entry - on or before June 1, 2013
$4,000.00 total
```

Experimental entries* (have never been named, commercially produced and/or marketed):

```
$1,000.00 each entry - when seed is sent to us
$1,000.00 each entry - on or before June 1, 2011
$1,000.00 each entry - on or before June 1, 2012
$1,000.00 each entry - on or before June 1, 2013

$4,000.00 total
```

* If an *Experimental* entry is named, commercially produced or marketed during the testing period, NTEP will be notified within 30 days by the entry sponsor. At that time, the entry will be reclassified as a *Commercial* entry and the fee will become \$8,000 total for the trial. NTEP will immediately invoice the sponsor or licensee for any past entry fees. Current and future NTEP entry fees will be invoiced at \$2,000 per year. This will expire the date of the last trial data publication.

The following are guidelines for sending seed for this test:

- a. 18 lbs. of seed of each entry must be received at Beltsville, MD by August 23, 2010.
 - b. Seed received after August 23, 2010 but by August 27, 2010 can be included in this test but a **double (2x)** entry fee will be charged.
 - c. Seed received after August 27, 2010 will **not** be included in this test.
 - d. The entire requested amount of seed is needed for an entry to be included in this test. Entries that are received with less than the requested amount of seed will **not** be included in this test.

2010 National Perennial Ryegrass Test (page three - updated 7/30)

We encourage good planning in preparing and shipping entries on or before the August 23rd deadline. In addition, it would be helpful to send seed earlier than the August 23rd deadline if possible. Please do not send seed treated with a pesticide. Treated seed will **not** be accepted by the NTEP. Also, please make sure seed is prepaid for shipping charges to Beltsville, MD. The NTEP will **not** pay any additional shipping fees to forward seed to Beltsville.

Please forward all seed, completed application forms and payments to:

Kevin Morris, Executive Director National Turfgrass Evaluation Program Beltsville Agricultural Research Center-West Building 005, Room 307 Beltsville, Maryland 20705 USA

If any of the above information is unclear, or if you have a question about any aspect of this test, feel free to contact me by phone (301-504-5125), fax (301-504-5167), mobile (301-873-6545) or via email (kmorris@ntep.org). Thanks for your continued cooperation with NTEP.

Enclosures

tic Natio

e income

2010 NATIONAL PERENNIAL RYEGRASS TEST

TEST ENTRY APPLICATION FORM (Updated 7/30)

(Please complete one for each entry)

Red	quired Information:
1.	Variety name or experimental designation
2.	Genus and species name
з.	Entry category
	Commercial (named, commercially produced and/or marketed)
	Previously tested (has been included in a previous NTEP test)
	Experimental (has never been named, commercially produced and/or marketed)
	PLEASE NOTE: If an Experimental entry is named, commercially produced or marketed during the testing period, NTEP will be notified within 30 days by the entry sponsor. At that time, the entry will be reclassified as a Commercial entry and the fee will become \$8,000 total for the trial. NTEP will immediately invoice the sponsor or licensee for any past entr fees. Current and future NTEP entry fees will be invoiced at \$2,000 per year. This will expire the date of the last trial data publication.
4.	All previous name(s) or experimental designation(s) this entry has been tested under (for <i>Previously Tested</i> entries, please indicate name(s) or experimental designations in past NTEP trials)
5.	Genetic structure, i.e. single plant selection, number of parental clones, composite cross, open pollinated, etc.
6.	Is this variety in commercial production? If not, what are the prospects of it being made available in the United States in two or three years?
7.	Has seed been treated with a pesticide? Treated seed will not be accepted.

TEST ENTRY APPLICATION FORM - 2010 NATIONAL PERENNIAL RYEGRASS TEST (updated 7/30)

I	gested Information:	
	What is the origin of the entry?	
		975 86
	Seed Quality:	
	a. Seed lot number	
	b. Year of production	
	c. Location of production	
	d. Purity	
	e. Germination percent Test date	
	f. Noxious and objectionable weed or other crop present	
	Description of entry (merits or limitations)	

- a. Completeness of information supplied
- b. Seed quality, quantity, or presence of pesticide treatment
- c. Failure to pay entry fee(s)

2010 NATIONAL PERENNIAL RYEGRASS TEST

SPONSORSHIP AGREEMENT (Updated 7/30)

(Please complete one for each entry)

We	agree to pa	v the entry	fee as indicated				
Sponsor		a one oner,	ree as marcacea				
below for	to b	e included i	n the 2010 National				
entry name or code							
Perennial Ryegrass Test. By signing set forth below, stating that if an commercialized or marketed as noted entry to Commercial, hence increasi	n <i>Experimenta</i> NTEP will	1 entry is n change the c	amed, ategory of this				
Payment will be made to the Nationa	l Turfgrass	Evaluation P	rogram in \$US.				
Please check one box indicating the entry category at time of submission:							
	Commercial	Previously Tested	Experimental				
When the seed is sent to NTEP On or before June 1, 2011 On or before June 1, 2012 On or before June 1, 2013	\$2,000.00 \$2,000.00 \$2,000.00 \$2,000.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00	\$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00				
Total	\$8,000.00	\$4,000.00	\$4,000.00				
PLEASE NOTE: If an Experimental entry is named, commercially produced or marketed during the testing period, NTEP will be notified within 30 days by the entry sponsor. At that time, the entry will be reclassified as a Commercial entry and the fee will become \$8,000 total for the trial. NTEP will immediately invoice the sponsor or licensee for any past entry fees. Current and future NTEP entry fees will be invoiced at \$2,000 per year. This will expire the date of the last trial data publication.							
Name and address of sponsor:							
4.0							
2.7							
Authorized Signature			Date				