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School of Integrative Plant Science

101 Love Lab

Ithaca, NY 14853

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JLH17@cornell.edu

DATE: January 25, 2020

FROM: Julie Hansen and Don Viands

RE: Cornell University Forage Yield and Quality Evaluation Trials

 **NEW** <https://blogs.cornell.edu/varietytrials/forage/>

Dear Cooperator:

We are offering to evaluate forage cultivars and experimental populations (entries) in New York State. Please return applications by March 31st if possible, with seed, signed Cornell University Routine Testing Agreement and check following soon after March 31st. Testing agreement is a separate document from trial application.

**Alfalfa Yield Trials.** Four alfalfa trials are planned for spring 2020. In April/May, three trials will be planted in South-Central NY (Ithaca). The three trials are conventional management, no insecticide management, and roundup ready management. One trial will be planted at a second location under conventional management (location to be determined). Please send 100-200 grams of seed per trial location.

Fee: The fees for Ithaca trials are $600 for each cultivar and $550 for each experimental population in each trial; for the trial outside of Ithaca the fee for each trial entry is $600. Cultivars should be from a commercial seed lot.

**Red Clover and Birdsfoot Trefoil Yield Trials.** Cultivars and experimental populations will be tested at Ithaca NY in separate trials. Please send 100-200 grams of seed per trial location.

Fee: The fee is $500 per entry.

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##  Perennial Grass Yield and Forage Quality Trials. Timothy, Smooth and Meadow Bromegrass, Orchardgrass, Tall Fescue, Meadow Fescue, Festulolium, Perennial Ryegrass, and other grass species cultivars and experimental populations will be planted in Ithaca. Grass trials are planted in the spring and grouped by species. Please send about 300 to 500 grams of seed per entry.

Fee: The fee is $650 per trial entry.

## Annual Grass Yield Trials (spring planted Annual Ryegrass, Sorghum Sudangrass and others)

Annual forages cultivars and experimentals will be tested in separate trials and will be planted in South-Central NY (Ithaca). All trials are planted in the spring. Please send 400 grams of seed per entry.

Fee: The fee is $300 per trial entry.

There are three application forms, one for alfalfa, one for red clover / birdsfoot trefoil, one for perennial and annual grasses and forages. The application forms are also available on the web <https://blogs.cornell.edu/varietytrials/forage/> in Microsoft Word and pdf format.

Also accepted are e-mail messages that contain the application information (JLH17@cornell.edu).

We will do our best to successfully establish all trials this spring (including forage grasses). If a spring-seeded trial has variable and low plant stands, the trial will be reestablished in late July or early August.

Reports of trial results will be sent by e-mail and will be available on the web. Reports will be mailed upon request. Report format is anticipated to be similar to past reports. All forage trial entries from companies will be reported in public reports. If you prefer a private trial please contact us. To view past reports, go to <https://blogs.cornell.edu/varietytrials/forage/>. Trial reports are sent to Extension educators and presented at extension meetings throughout the year.

For each company participating in the trials, please fill out, sign and return the ‘Cornell University Routine Testing Agreement’. Invoices will be sent by email as trial applications are received.

Best wishes for the coming season. Please contact us if you have questions or comments, or would like a tour.

**APPLICATION FOR ALFALFA IN CORNELL UNIVERSITY YIELD TRIALS, NY – 2020**

**(Forms available at** <https://blogs.cornell.edu/varietytrials/forage/>

**Deadline: March 31, 2020**

**Fee: $600 for each cultivar/trial; except for experimental populations planted at Ithaca; $550 per experimental at Ithaca NY**

**Send: Application information, 100 to 200 grams of seed per entry, and check to Cornell.**

**Payment: Check payable to ‘Plant Breeding and Genetics Section, Cornell University’**

**Address: D. R. Viands, Cornell University, 523 Bradfield Hall, Ithaca, New York 14853-1901.**

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Please fill out form or e-mail the appropriate information (JLH17@cornell.edu):

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| --- | --- |
| **Distributor/Marketer** |  **Breeder/Developer**: |
| Company |  | Company |  |
| Contact/Title |  | Contact/Title |  |
| Address |  | Address |  |
| City, ST, Zip |  | City, ST, Zip |  |
|  Phone / Fax |  | Phone |  |
|  E-mail |  | E-mail |  |
| Web address |  | Web address |  |

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| --- | --- |
|  | **Trial Locations Requested (mark with X or √)** |
| **Cultivar or Experimental Designation**  | **Ithaca –****Central NY-Conventional** | **Ithaca –****Central NY-Roundup Ready** | **Ithaca – Central NY-****No Insecticide** | **Western NY** |
| Fee per trial entry | $600 Commercially Available Cultivars or $550 Experimental Populations (Not Commercially Available) | $600 |
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Fees: For Cultivars $600 per location; For experimental populations at Ithaca $550, at other location $600.

Other Information? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**APPLICATION FOR RED CLOVER and BIRDSFOOT TREFOIL ENTRIES IN**

**CORNELL UNIVERSITY YIELD TRIALS, NY - 2020**

**(Forms available at** <https://blogs.cornell.edu/varietytrials/forage/>

**Deadline: March 31, 2020**

## Fee: $500 per entry

**Send: Application, 100 to 200 grams of seed per entry, and check.**

**Payment: Check payable to Plant Breeding and Genetics Section, Cornell University'**

**Address: D. R. Viands, Cornell University, 523 Bradfield Hall, Ithaca, New York 14853-1901.**

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Please fill out form or e-mail the appropriate information (JLH17@cornell.edu):

|  |  |
| --- | --- |
| **Distributor/Marketer** |  **Breeder/Developer**: |
| Company |  | Company |  |
| Contact/Title |  | Contact/Title |  |
| Address |  | Address |  |
| City, ST, Zip |  | City, ST, Zip |  |
|  Phone / Fax |  | Phone |  |
|  E-mail |  | E-mail |  |
| Web address |  | Web address |  |

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| **Entry Name** | **Red Clover or BFT?** | **Fee $500 per trial** | **Variety (V) or Experimental (E)?** | **Additional Information** |
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Other Information? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**APPLICATION FOR PERENNIAL GRASS and ANNUAL GRASS and OTHER FORAGES ENTRIES IN CORNELL UNIVERSITY YIELD TRIALS, NY - 2020**

**(Forms available at** <https://blogs.cornell.edu/varietytrials/forage/>**)**

**Deadline: March 31, 2020**

**Fee: $650 per entry for Perennial grass entries; $300 for Annual grass and Other forages entries**

**Send: Application, check, and 100 to 400 grams of seed per entry**

**Payment: Check payable to Plant Breeding and Genetics Section, Cornell University''**

**Address: D. R. Viands, Cornell University, 523 Bradfield Hall, Ithaca, New York 14853-1901.**

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Please fill out form or e-mail the appropriate information (JLH17@cornell.edu):

|  |  |
| --- | --- |
| **Distributor/Marketer** |  **Breeder/Developer**: |
| Company |  | Company |  |
| Contact/Title |  | Contact/Title |  |
| Address |  | Address |  |
| City, ST, Zip |  | City, ST, Zip |  |
|  Phone / Fax |  | Phone |  |
|  E-mail |  | E-mail |  |
| Web address |  | Web address |  |

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| **Entry Name** | **Marketing Company** | **Grass Species** | **P=perennial****A=annual** | **Cultivar Characteristics****Maturity / Ploidy / Endophyte /Other** | **Fee** **($650 for perennial, $300 for annual)** |
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| 8. |  |  |  |  |  |
| 9. |  |  |  |  |  |
|  | Total | $ |

Please attach available variety or experimental descriptions, or describe below.