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*NDSU.Carrington.REC1@ndsu.edu*

*www.ag.ndsu. edu/CarringtonREC/*

## North Dakota State University

### Carrington Research Extension Center

#### North Dakota Agricultural Experiment Station

*663 Hwy. 281 North, P.O. Box 219*

*Carrington, ND 58421-0219*

**NDSU**

February 12, 2021

To: Potential Cooperators in Canola Performance Tests

Re: 2021 Entry Form for Carrington Research Extension Center

On behalf of the NDSU Carrington Research Extension Center, we would like to extend an invitation to seed companies or their authorized representatives to submit entries into our performance tests of canola varieties for the 2021 season.

In 2021, we will conduct two separate canola performance trials; a “**Roundup Ready”** trial that will include RR, TF and TFLL varieties and a **“Conventional, Clearfield, Liberty Link, SU”** trial that will include Conv, CL, LL and SU varieties plus two RR check varieties. Weed control in the second trial, “CCLLSU’, will be with the respective herbicide strategy.

 The canola tests at the CREC are typically established on land that was cropped to a small grain the previous year. All seed is packaged after adjusting for germination and seed size. We ask that you provide information on seedlot germination percent and seed weights. Seed should be treated as marketed, especially to provide flea beetle control.

Preliminary reports, at times without seed quality analysis, are e-mailed as early as possible after trial harvest to our cooperators and are also posted on the CREC website: http:www.ag.ndsu.edu/CarringtonREC. Trial results are also published in the Carrington Research Extension Center annual report. The data will be published in the NDSU Extension Bulletin A-1124.

The canola performance tests coordinated among the NDSU Research Extension Centers are conducted with a uniform fee that continues to be two hundred fifty dollars ($250 US) per cultivar/hybrid, per test location in 2021.

 Please provide the following information for each entry by filling in the text form fields and clicking on the drop boxes on the contract form.

**Brand** and **Cultivar** designation.

**Cultivar Status**: Commercially available (CA), Experimental line (Exp).

**Plant Type:** Hybrid (H), Open Pollinated (OP)

**Oil Type:** Traditional (TR), High Oleic (H).

**Cultivar Trait:** Roundup Ready (RR), Roundup Ready TruFlex (TF), Roundup Ready TruFlex/Liberty Link Stack (TFLL), Conventional (Conv), Liberty Link (LL), Clearfield (CL), and Sulfonylurea (SU).

**Blackleg Resistant:** Resistant (R), Moderately Resistant (MR)

**Clubroot Resistance:** No or Yes

The return of the completed contract form, 100 grams of seed per test location, and payment must be received no later than April 1, 2021 for inclusion in this year’s test. Seed should be shipped to our Agronomy Laboratory at 671 Hwy. 281 NE, Carrington, ND 58421. We appreciate your past cooperation and ask that you abide by the application deadline indicated above. Thank you ahead of time for submitting lines into our 2021 evaluations and we look forward to a very successful growing season.

Respectfully,

 

Blaine G. Schatz Mike Ostlie

Director/Agronomist Research Agronomist

Attachment

# Canola Cultivar/Hybrid Testing Contract

**North Dakota State University**

**Agricultural Experiment Station**

**Canola Cultivar/Hybrid Performance Testing Contract No. 2021** between the Agricultural Experiment Station *Carrington Research Extension Center* at PO Box 219, Carrington, ND 58421 and       at      . The Seed Supplier agrees to furnish 100 grams of seed for each of the following cultivars/hybrids to be entered at each of the following locations.

## Identification Cultivar and/or Hybrid

(See supplementary entry list on next page)

|  |  |  |  |  |  |  |  |
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| **Brand** | **Cultivar** | **Cultivar Trait\*** | **Cultivar Status** | **Plant Type** | **Oil Type** | **Blackleg Rating** | **Clubroot****Resistance** |
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\* Please indicate Roundup Ready (RR), Roundup Ready TruFlex (TF), Roundup Ready TruFlex/Liberty Link Stack (TFLL), Conventional (Conv), Liberty Link (LL), Clearfield (CL), and Sulfonylurea (SU).

The Seed Supplier also agrees to pay a total amount of $\_     , based on a unit charge of $250.00 (US) per entry for each location, on or before April 1, 2021 for testing during the 2021 Crop Growing Season. Please make checks payable to the Carrington Research Extension Center in U.S. funds and return with this entry form.

The Experiment Station will plant, maintain and harvest all plantings in a manner consistent with accepted practices for a given crop. Observations to be made by investigator will include planting and harvesting dates, crop maturity, yields, climatic data and such other information that may be mutually agreed upon between investigator and supplier of seed. All data collected will be published in an appropriate North Dakota Agricultural Experiment Station and/or Extension publication on a timely basis. Data from these North Dakota Agricultural Experiment Station trials shall not be used in advertising to indicate North Dakota Agricultural Experiment Station recommendation of any specific cultivar or hybrids.

SEED SUPPLIER AGRICULTURAL EXPERIMENT STATION

Authorized Representative: Investigator:

E-mail:

(results will be e-mailed, please write legibly)

Date:      Date:

## Identification Cultivar and/or Hybrid

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Brand** | **Cultivar** | **Cultivar Trait\*** | **Cultivar Status** | **Plant Type** | **Oil Type** | **Blackleg Rating** | **Clubroot****Resistance** |
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