

*Carrington Research Extension Center**North Dakota Agricultural Experiment Station
663 Hwy. 281 North, P.O. Box 219
Carrington, ND 58421-0219*

February 12, 2013

To: Potential Cooperators in Corn Performance Tests

Re: 2013 Entry Form for Carrington Research Extension Center

On behalf of the NDSU Carrington Research Extension Center, I would like to extend an invitation to your seed company or representative to submit entries in our performance tests for corn grain hybrids in 2013. The Carrington Research Extension Center will conduct performance tests of corn hybrids at five (5) distinct environments in 2013. These include the "Carrington Dryland" and "Carrington Irrigated" tests at our main research site 3 miles north of Carrington at the CREC. A third performance test is offered at the CREC's Fingal off-station site located near the southeast corner of Barnes County. The final two sites are located at the CREC's Oakes Irrigation Research Site south of Oakes, North Dakota, one irrigated and one dryland. The 'Dryland Oakes' site will be on a Barnes Svea loam soil located west of Oakes. The performance tests at Oakes are managed under the direct supervision of Walt Albus, the CREC's research agronomist based at Oakes. We have included a map of North Dakota and have identified the location of the CREC research sites for your convenience.

Each of the five (5) research environments is considered a separate evaluation site. Results from trials under Carrington REC leadership are e-mailed to cooperators and are available on our web site immediately upon completion of data analysis. Research results are published in the Carrington Research Extension Center's annual report that is available to growers, Extension agents, and others in December. The data are also included in a summary of corn performance trials conducted across NDSU in Extension Service bulletin A-793-REC.

All five corn performance tests (Carrington Dryland, Carrington Irrigated, Fingal Dryland, Oakes Dryland, and Oakes Irrigated) are established on ground that was planted to either soybean or a small grain the year before. Each trial is managed utilizing the best management practices appropriate for each location. Hybrids will be planted at two to three times the desired plant population and subsequently hand thinned to the appropriate population and spacing. The hybrids are evaluated using a four (4) replicate design with individual plots 2 rows wide by 30 feet in length.

The corn performance tests among the NDSU Research Extension Centers are fee-based and require a payment of two hundred dollars (\$200 US) per hybrid, per test location. Associated with this letter is an entry form contract that must be completed indicating corn hybrid entries and test location for trials coordinated by the Carrington Research Extension Center. Inclusion of the following information would be appreciated:

- Brand name.
- Hybrid identification.
- Hybrid relative maturity.
- Hybrid technology traits.
- Trial location, please specify:
 - Carrington Dryland, Carrington Irrigated, Fingal Dryland
 - Oakes Dryland, Oakes Irrigated.

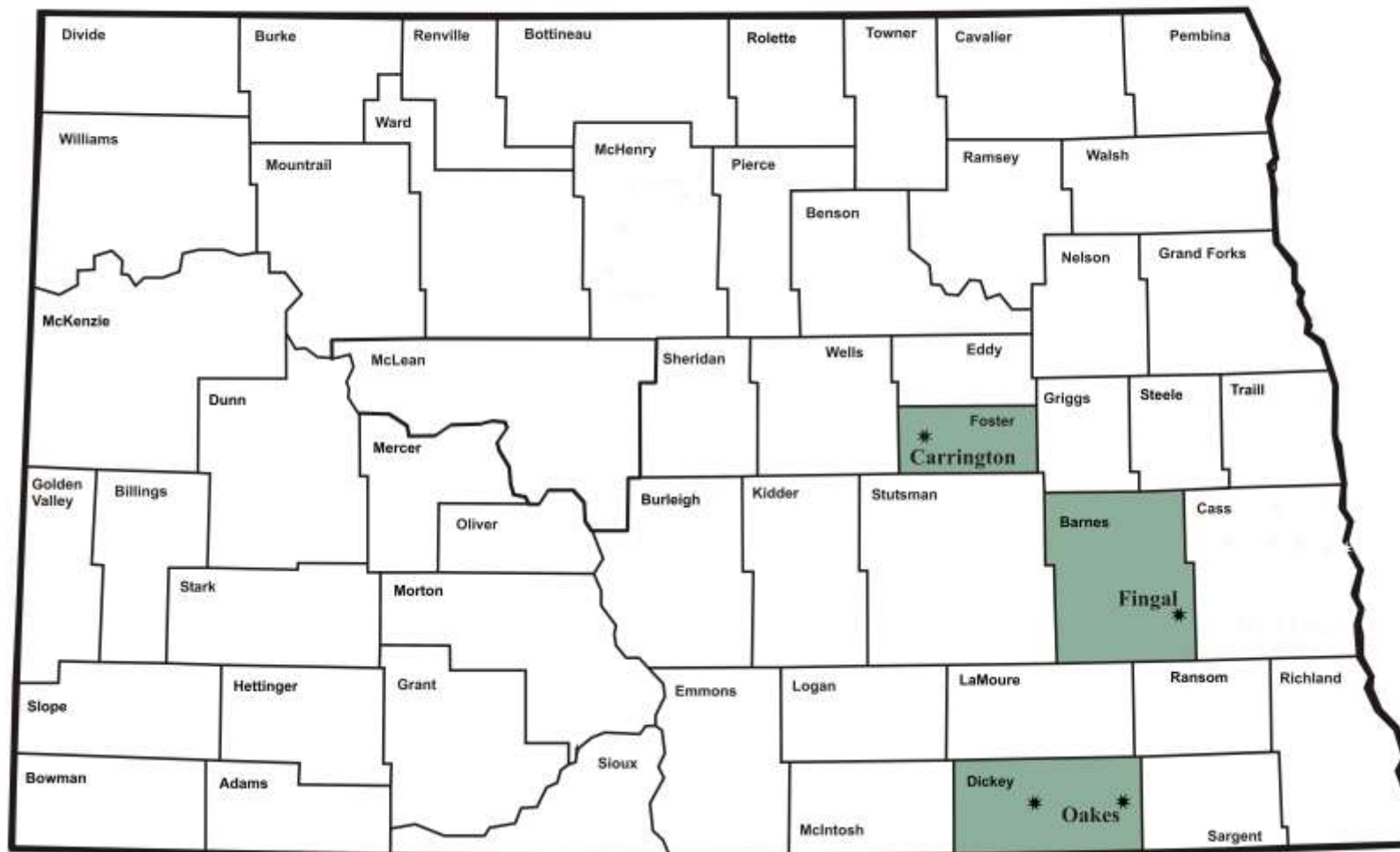
The return of the completed contract form, 2 pounds of seed per location, and payment must be received no later than April 8, 2013 for inclusion in this year's field tests. I will return a copy of the completed contract upon review.

Respectfully,

Blaine G. Schatz
Director/AgronomistMike Ostlie
Research Agronomist

Attachment

2013 CARRINGTON REC CORN HYBRID TESTING LOCATIONS



Corn Hybrid Testing Contract

North Dakota State University
AGRICULTURAL EXPERIMENT STATION

Corn Hybrid Performance Testing Contract No. 2013 between the Agricultural Experiment Station Carrington Research Extension Center at Box 219, Carrington, ND 58421 and _____ at _____. The Seed Supplier agrees to furnish **2 lbs. of seed per test location** for each of the following hybrids to be entered at each of the following locations.

IDENTIFICATION OF HYBRID

(Supplementary entry list may be attached)

| Brand | Hybrid | Relative Maturity | Technology Traits | Carrington Dryland | Carrington Irrigated | Fingal Dryland | Oakes Dryland | Oakes Irrigated |
|-------|--------|-------------------|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | Other Ear | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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The Seed Supplier also agrees to pay a total amount of \$ _____, based on a unit charge of **\$200.00 (US)** per entry for each location, on or before **April 8, 2013** for testing during the **2013** Crop Growing Season. Please make checks payable to the Carrington Research Extension Center.

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
Authorized Representative:

AGRICULTURAL EXPERIMENT STATION
Investigator:

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

Date: _____

Date: _____