Other flax varieties

released by the North Dakota Agricultural Experiment Station:

Gold ND – (2014) Excellent yield with yellow seeds, good oil content and oil drying quality, and tolerance to flax wilt.

Carter – (2004) Very good yield with yellow seeds, medium height, medium maturity, and tolerance to flax wilt.

Omega – (1989) Very good yield with yellow seeds, medium height, medium maturity, and moderate susceptibility to flax wilt.

Pembina – (1998) Very good yield with brown seeds, tall height, good oil content and oil quality, and good tolerance to flax wilt.

For information on the availability of foundation seed contact:

| NDSU Research Extension Centers (REC) | | | | | | |
|----------------------------------------------|--|--|--|--|--|--|
| Agronomy Seed Farm, Casselton (701) 347-4743 | | | | | | |
| Carrington REC (701) 652-2951 | | | | | | |
| Hettinger REC (701) 567-4323 | | | | | | |
| Langdon REC (701) 256-2582 | | | | | | |
| North Central REC (701) 857-7679 | | | | | | |
| Williston REC (701) 774-4315 | | | | | | |
| 0* | | | | | | |

NDSU Foundation Seedstocks Project 701-231-8140 www.ndfss.com

Plant Quality Certified Seed

Certified seed is field inspected and lab analyzed to help ensure variety identity, germination, and purity. Contact your local seed producer or dealer for quality certified seed.

Seed producers or dealers can be found in the North Dakota Field Inspected Seeds Directory. The directory is available from the North Dakota State Seed Department (NDSSD), your local county agent, or under the field seeds program of the NDSSD website. **www.ndseed.com**



Varieties protected under PVPA with Title V option can only be sold as a certified class of seed. It is the responsibility of the buyer and/or seller to confirm the PVP status of a specific crop variety prior to buying or selling the variety. PVP status information can be obtained from the ND State Seed Department.



York Flax





York Flax

York was released from the North Dakota Agricultural Experiment Station in 2002. It is a brown-seeded, full season maturing, and high yielding flax variety.

York has blue flowers and larger than average seed size. It is resistant to all known races of North American flax rust and has good tolerance to flax wilt.

York was named after the town of York, ND in Benson County. It has been tested extensively in the Dakotas, Manitoba, and Saskatchewan.

Agronomic performance of flax varieties averaged across four ND locations, 2013.

| Location | York | Pembina | Omega | Carter |
|--------------------------|------|---------|-------|--------|
| Days to Flower | 45 | 46 | 47 | 46 |
| Plant Height (inches) | 20 | 21 | 20 | 20 |
| Test Weight (lbs/bu) | 53.8 | 53.9 | 54.0 | 53.9 |

York General Characteristics

- High yield
- Late maturity
- Medium height
- Wilt resistance
- Rust resistance
- Good oil yield & oil quality

Flax acres planted in North Dakota, 2009-2013.*

| Year | Acres |
|----------------|---------|
| 2013 | 146,770 |
| 2012 | 303,450 |
| 2011 | 148,200 |
| 2010 | 381,510 |
| 2009 | 286,060 |
| 5 year average | 253,200 |

*Farm Service Agency reported acreage

Yield (bu/acre) of York flax and other flax varieties in ND yield trials, 2011-2013.

| | York | Pembina | Omega | Carter |
|-------------|------|---------|-------|--------|
| Carrington | 16.2 | 16.5 | 14.6 | 16.9 |
| Langdon | 39.3 | 38.7 | 37.5 | 38.6 |
| Minot (2yr) | 21.1 | 32.5 | 26.6 | 28.2 |
| Williston | 17.0 | 16.3 | 15.0 | 17.4 |
| Average | 23.4 | 26.0 | 23.4 | 25.3 |



For additional information

about York and other flax varieties, refer to the most recent ND Alternative Crop Variety Trial Results and Selection Guide or visit www.ag.ndsu.edu/ndsuag/crops. To contact the flax breeder or extension agronomist call 701-231-7971.