

## Other flax varieties

released by the North Dakota  
Agricultural Experiment Station:

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

**York** – (2002) Very good yield with brown seeds, medium height, late maturity, and resistance to flax wilt.

**Nekoma** – (2002) Very good yield with brown seeds, medium height, late maturity, and moderate resistance to flax wilt.

**Omega** – (1989) Very good yield with yellow seeds, medium height, medium maturity, and moderate susceptibility 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

Or

NDSU Foundation Seedstocks Project  
701-231-8140  
[www.ndfss.com](http://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 Extension agent, or under the field seeds program of the NDSSD website.  
[www.ndseed.com](http://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 NDSSD.

# NDSU<sup>®</sup>

## AGRICULTURE

# Gold ND Flax



[www.ndcropimprovement.org](http://www.ndcropimprovement.org)

# Gold ND Flax

**Gold ND** was released from the North Dakota Agricultural Experiment Station in 2014. It is a yellow seeded high yielding flax variety. Gold ND is adapted to the north-central flax growing region of the USA based on 2009-2012 uniform regional nursery trials.

Gold ND has high yield potential. In trials from 2009-2012 Gold ND had the greatest average yield of all entries evaluated. The average yield of Gold ND across ND in 2014 was 29.3 bu/acre.

Gold ND has good oil content and oil drying quality. It is resistant to flax rust and has good tolerance to flax wilt.

Gold ND compared with Carter is 2 days later to first flower, 3 cm taller, more tolerant to wilt and nearly the same test weight and oil content. This variety has blue flowers and medium seed size.

The North Dakota Crop Improvement and Seed Association has a license agreement with the NDSU Research Foundation to produce and distribute Gold ND seed through Dakota Select Seed.

## Flax Agronomic Performance 5 Location Averages, ND, 2014.

	Gold ND	Omega	Nekoma	York
Days to Flower	50	48	47	47
Plant Height (inches)	27	26	26	25
Test Weight (lbs/bu)	53.1	53.4	53.4	52.8

## Gold ND General Characteristics

- Yellow seeded
- Excellent yield
- Medium maturity
- Good wilt tolerance
- Good oil content & 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
<b>5 year average</b>	<b>253,200</b>

\*Farm Service Agency reported acreage

## Flax Yield Averages Across ND, 2014, (bu/acre).

	Gold ND	Omega	Nekoma	York
Carrington	30.7	27.4	31.3	34.9
Langdon	37.4	36.1	38.3	38.0
Minot	26.0	22.3	22.1	23.7
Williston	19.6	20.8	20.0	18.9
Hettinger	32.8	31.2	32.8	31.7
<b>Average</b>	<b>29.3</b>	<b>27.6</b>	<b>28.9</b>	<b>29.4</b>
<b>3 Year Ave</b>	<b>26.0<sup>1</sup></b>	<b>-</b>	<b>26.0</b>	<b>25.2</b>

<sup>1</sup> Average Carrington, Langdon, Minot, and Williston.



## For additional information

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