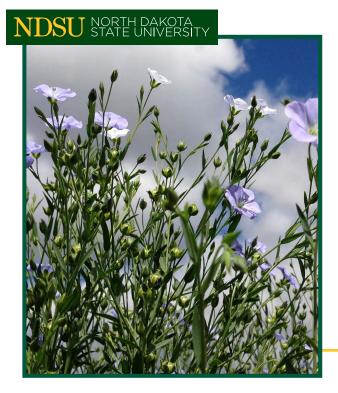


Carter

Flax



Characteristics

Yield	high		
Seed Color	yellow		
Height	medium		
Maturity	medium		
Rust	R¹		
Wilt	MS/MR ¹		

 $^1\mathrm{R}$ = resistant; MR = moderately resistant; MS = moderately susceptible

Comments

Carter flax was released in 2004. Carter is a large yellow-seeded flax variety that has very good yield potential. This medium maturing variety has blue flowers and plant height intermediate to Omega and Neche. It also has good oil content and quality. Carter is resistant to flax rust and tolerant to flax wilt. Carter was named in honor of Dr. Jack Carter (1919-2011), professor emeritus at NDSU, whose ongoing efforts involving flax ultilization and production have greatly benefitted the ND producer and the flax industry overall.

Agronomic Performance of Carter Across ND & SD, 2008-2014

	Carter	Gold ND	Omega	York
Yield (bu/a)	22.3	22.7	20.5	22.6
Test wt. (lb/bu)	53.0	52.9	52.9	52.9
Height (inches)	30.0	31.8	29.3	29.6
Oil Content (%)	39.8	40.5	40.0	39.0
Maturity (days to first flower)	49.8	51.0	49.2	49.2

Data and information extracted from variety release documents, unpublished experimental data and NDSU Extension Publication A1105-14.

6/2015

Strengths

High yield

content and

Good oil

oil quality