

Omega

NDSU NORTH DAKOTA STATE UNIVERSITY



Characteristics

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

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

Comments

Omega flax was released in 1989. Omega is a yellow-seeded flax variety that has high yield potential. It is adapted to the north-central flax growing region of the US. Omega has medium maturity, blue flowers, and medium plant height. This variety was the first yellow-seeded flax with multiple gene flax rust resistance.

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

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

Data and information extracted from variety release documents, unpublished experimental data and NDSU Extension Publication A1105-14.

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NDSU FOUNDATION SEEDSTOCKS

701.231.8140

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Strengths

Rust resistance

• High yield