

NORWEST TANDEM

Released: 2016

Strong Genetics Together

Collaborative Release Between OSU and LCS

The second of two new collaborative releases from OSU Wheat and LCS, Norwest Tandem has a shorter height, early maturity and excellent yield potential. What sets Norwest Tandem apart from comparably adapted varieties like Mary, Goetze and LCS Artdeco is its superior stripe rust resistance. Norwest Tandem also has improved winter hardiness compared to LCS Artdeco.

With a primary adaption area similar to Stephens, Norwest Tandem performs best in the intermediate to high rainfall zones of Oregon, Washington, and Idaho.

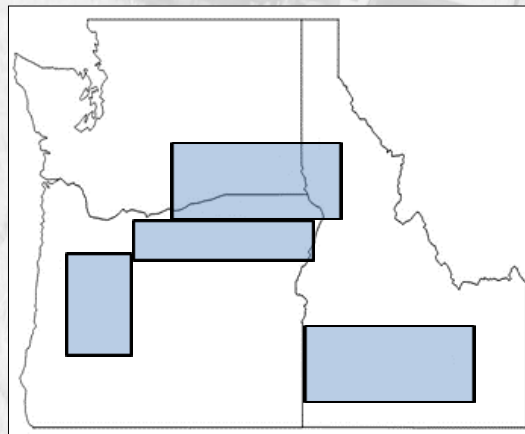
Strengths:

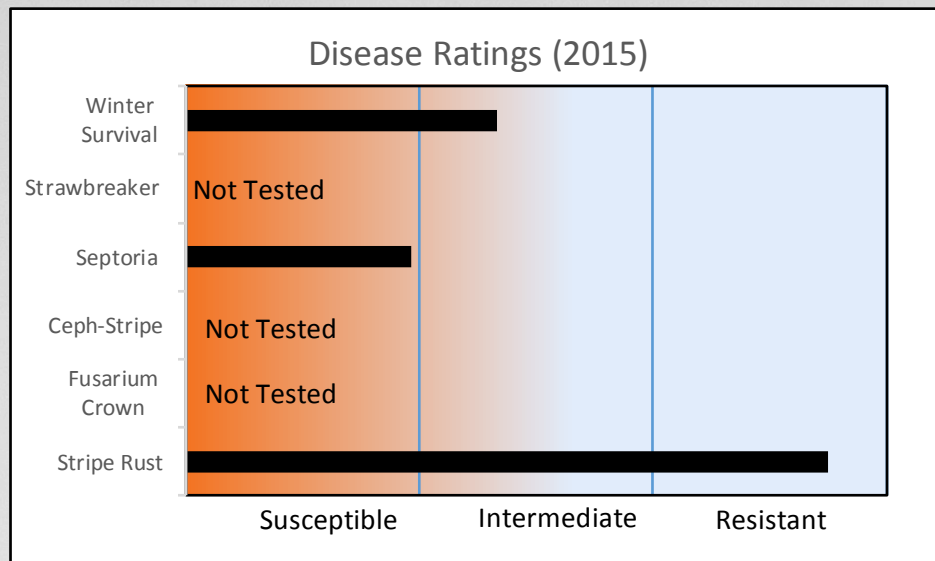
- ♦ Excellent yield potential
- ♦ Superior stripe rust resistance
- ♦ Good test weight

Weaknesses:

- ♦ Susceptible to soilborne wheat mosaic virus, Septoria leaf blotch and strawbreaker foot rot
- ♦ Moderately susceptible to Fusarium crown rot and Cephalosporium stripe.

General Adaption





2015 Oregon Yield Data						
Variety	High Rainfall			Low Rainfall		
	Yield	Protein	TW	Yield	Protein	TW
NW Tandem	123.4	10.6	59	68.5	10.5	58.8
LCS Drive	127.7	10.7	57.6	61.7	10.9	57.4
LCS Artdeco	130	10.1	57.5	65.3	10.2	58.1
Mary	112.2	11.3	58.2	68.6	11.2	58.3
Goetze	113.5	10.9	56.5	60.3	11.3	57.7

2015 Oregon Site Specific Data						
Variety	Moro, OR	Kaseberg, OR	Pendleton, OR	Pomeroy, WA	Lexington, OR	Milton-Freewater
NW Tandem	75.3	94.7	122.6	72	32	149.3
LCS Drive	60.6	101.3	116.2	52.9	32.1	143.3
LCS Artdeco	65.8	101.4	122	72.2	34.9	147.7
Mary	70.2	92.5	98.5	67.7	30.7	134.2

*2016 Data was not available in Oregon and Washington.