

Technical Bulletin

Genes that fit *your* farm.

SeCan

Canada's Seed Partner

NEW OAC Virgo

- ✓ Broad adaptation for every winter wheat growing area across Ontario
- ✓ Defend against yield penalties with a well-rounded disease defense package
- ✓ Can be positioned under less intensive management based on this disease defense
- ✓ Ideal for growers looking for a variety with minimal awns
- ✓ Developed by the University of Guelph wheat breeding program to meet the needs of Ontario winter wheat producers



**SOFT RED
WINTER WHEAT**

CHARACTERISTICS										
Type	Area(s)	Awns	Yield Index (%)	Heading (days)	Maturity (days)	Lodging	Plant Height	Straw Yield (t/ha)	Test Weight (kg/hL)	Thousand Kernel Weight (g)
Wheat, Canada Eastern Soft Red Winter	1, 2 & 3 of Ontario	No	108	153	187	Above Average	Medium - Tall	4.7	Above Average	36.0

MANAGEMENT				DISEASE & PATHOGENS	
Seeding Rate (seeds/acre based on optimal planting timing for area)	Winter Survival	Plant Growth Regulator Use (PGR)	Intensive Management Response	Fusarium Head Blight	DON
1.6 million for lighter textured soil. Increase to 1.8 – 2.0 million on heavier soil types	Above Average	Only recommended in intensive management scenarios	2 - 13% yield increase from fungicide applications at both T1 (GS 30-31) and T3 (GS 60-65)	Moderately Susceptible	Moderately Susceptible

BACKGROUND	
Line Number	Developer
OAC 20-SRW-03	University of Guelph, Guelph ON

Data values were collected under different management practices at different locations in different years and are for comparison purposes only. See gocrops.ca for more information
 ● Indicates variety protected under Plant Breeders Rights. For more information, visit seeds-canada.ca/en/seed-resources/plant-breeders-rights

For more information, call 1-800-665-7333 or visit secan.com