

Technical Bulletin

Genes that fit *your* farm.

SeCan

Canada's Seed Partner

NEW OAC Moon



**SOFT RED
WINTER WHEAT**

- ✓ Rewards intensive management with very strong yields
- ✓ Excellent lodging resistance
- ✓ Low seed cost per acre based on small seed size
- ✓ Later maturing than OAC Constellation and OAC Virgo
- ✓ Developed by the University of Guelph wheat breeding program to meet the needs of Ontario winter wheat producers
- ✓ Very limited seed availability for fall 2024

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	Yes	110	152	188	Above Average	Short - Medium	4.5	Average	28.8

MANAGEMENT

DISEASE & PATHOGENS

Seeding Rate (seeds/acre based on optimal planting timing for area)	Winter Survival	Plant Growth Regulator (PGR) Use	Intensive Management Response	Fusarium Head Blight	DON
1.3 - 1.5 million for lighter textured soil. Increase to 1.6 - 1.8 million on heavier soil types	Above Average	Recommended in intensively managed fields with very high nitrogen levels	5 - 15% yield increase from fungicide applications at both T1 (GS 30-31) and T3 (GS 60-65)	Moderately Susceptible	Susceptible

BACKGROUND

Line Number	Developer
OAC 19-SRW-01	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