

2024

Certified Wheat Varieties



SCIOTO



ENTERPRISE



**Ohio Seed Improvement
Association**

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Scioto

NEW Certified Variety

- Soft, Red Winter Wheat
- Apically Awnletted Head
- 4 bushel yield advantage over Sunburst in 2024 OSU Performance Trial
- Excellent FHB Resistance
- Medium Maturity
- Excellent Test Weight
- 2023 Release



Enterprise



NEW Certified Variety

- Soft, Red Winter Wheat
- Awnless Head
- 8 bushel yield advantage over Sunburst in 2024 OSU Performance Trial
- Good FHB Resistance
- Good Leaf rust and Stripe Rust Resistance
- Early Maturity
- Excellent Test Weight
- Medium-Tall Height
- 2023 Release



Sunburst



Certified Variety

- **Soft, Red Winter Wheat**
- **Awnless Head**
- **Good FHB Resistance**
- **Stripe Rust Resistance**
- **Early Maturity**
- **Excellent Test Weight**
- **Short Height**
- **Excellent Winter Hardiness**



Malabar



Certified Variety

- **Soft, Red Winter Wheat**
- **Awnless Head**
- **Excellent FHB Resistance**
- **Moderate Resistance to Powdery Mildew and Stagonospora**
- **Medium Maturity**
- **Good Test Weight**
- **Medium Height**
- **Excellent Lodging Resistance**



Kokosing



Certified Variety

- **Soft, Red Winter Wheat**
- **Awnless Head**
- **Good FHB Resistance**
- **Powdery Mildew Resistant**
- **Staganospora & Stripe Resistance**
- **Medium-Early Maturity**
- **Good Test Weight**
- **Medium-Short Height**
- **Strong Straw Strength**



COMPARISON of VARIETIES of WINTER WHEAT

Variety	Wood Yield bu/ac	Union Yield bu/ac	Wayne Yield bu/ac	Darke Yield bu/ac	Pickaway Yield bu/ac	Average Yield bu/ac	Test Weight	Plant Height Inches	Date Heading
ENTERPRISE	97.3	76.1	67.6	95.1	88.4	84.9	58.7	35	127
KOKOSING	84.6	68.1	65.6	81.7	81.5	76.3	57.9	35	128
SCIOTO	97.4	76.8	56.2	85.4	88.7	80.9	59.6	30	128
SUNBURST	89.2	69.2	57.3	92.4	76.3	76.9	59.9	30	131

2024 OHIO WHEAT PERFORMANCE RESULTS¹

¹All yield data from The Ohio State University, Department of Horticulture and Crop Science July 2023

Other Varietal Characteristics

VARIETY	RELEASE INFORMATION	STRAW STRENGTH	TEST WEIGHT	WINTER HARDINESS	LEAF RUST	POWDERY MILDEW	SGB	WHEAT MOSAIC	HESSIAN FLY
ENTERPRISE	2023-OSIA				R	R			
GP 463	GrowPro Genetics		High		Avg				
GP 747	GrowPro Genetics	----	---	----	MR	---	---	---	---
KOKOSING	2016-Ohio St	Excellent	Avg.	Excellent	MR	MS	S	---	---
MALABAR	2008-Ohio St	Good	Good	---	---	MS	---	---	---
SCIOTO	2023-OSIA		Excellent	Excellent					
STARBURST	2016-OSIA	Excellent	Excellent	Excellent	R	MS	MR	S	---
SUNBURST	2007-COST	Excellent	Excellent	Excellent	R	MR	R	---	MR
SY 007	Syngenta Seeds	---	Good	---	MS	MS	---	MR	---
SY 547	Syngenta Seeds	---	High	---	Avg	MS	---	---	---
SY 576	Syngenta Seeds	---	---	---	R	MS	---	---	---

²Other Varietal Characteristics are from July 2024

SGB Ratings: S- Susceptible, MR- Moderately Resistant, R- Resistant

FLY SAFE SEEDING DATES

