

2023 Wheat Seed Lineup

The Risser Grain 2023 wheat seed lineup is our best lineup yet! We have a great mix of genetics that have proven value. If you are looking for a combination of high yields, disease tolerance, high test weight, straw height, and acre adaptability—you can find it in our product line.

To start, we have two very early varieties in SY 007 and GrowPro 348. To maximize double crop soybean yields, you need a portion of your acres to come off as early as possible. **SY 007 is a proven variety** that will yield as well as later maturing varieties. **GrowPro 348 has tested higher in falling numbers** to help combat pre-harvest sprouting problems.

Our medium early maturing varieties include SY Viper, USG 3352, USG 3472, and USG 3363. **SY Viper is your**



"go-to" for straw production. If you push nitrogen rates, you will need a growth regulator to keep it from lodging. Our USG products are three varieties that you can depend on for every acre. USG 3472 is the highest yielder in our lineup and is great to pair with an early maturing variety. USG 3352 has an aggressive tillering plant type and will respond to fall applications of nitrogen and sulfur. Lastly, USG 3363 has high disease resistance and a broad footprint in Maryland and Pennsylvania.

Risser Grain will also carry barley, rye and cover crop seed. Please give us a call if you have any questions, and as always, we appreciate your business!

	0-50	51-100	101-300	300+
SY 007	\$24	\$23.50	\$23	\$22.50
SY Viper	\$23	\$22.50	\$22	\$21.50
GrowPro 348 NEW!	\$23	\$22.50	\$22	\$21.50
USG 3352	\$23	\$22.50	\$22	\$21.50
USG 3472	\$23	\$22.50	\$22	\$21.50
USG 3363 NEW!	\$23	\$22.50	\$22	\$21.50

PRODUCT DESCRIPTIONS

GrowPro 348: "Next Generation"

- · Very Early Maturity and Smooth Head
- Heavy test weight and high falling number
- Very short straw (no growth regulator=faster dry down)

SY 007: "Double Crop Hero"

- Very Early Maturity and Bearded Head
- Fast dry down for double crop beans
- Plant later for increased winter survival

SY Viper: "Smooth Breakthrough Performance"

- Early Maturity + Smooth Head
- Benefits from fungicide application
- Very tall straw to increase acre profitability

USG 3352: "Tough Tiller"

- Medium Early Maturity + Bearded Head
- Aggressive tillering will increase yield
- Top Yielder in Maryland

USG 3472: "Racehorse"

- Medium Maturity+ Bearded Head
- Will respond to higher nitrogen rates
- High yielding on all soil types

USG 3363: "Heavy Hitter"

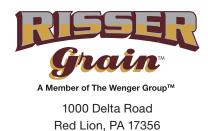
- Medium Early Maturity+ Bearded Head
- Tall straw and top end disease package
- Broadacre placement







GrowPro 348 is the next generation of very early wheat.



THE SMALL GRAIN STARTING FIVE

- 1. **Till or No Till?** No tilling wheat into corn stalk residue benefits from higher seeding rates and fall nitrogen and sulfur applications. Tillage will break up residue, which helps mediate head scab pressure in the spring.
- 2. **Have a plan for PH.** A target PH for high yielding wheat is 6.3-6.8. If you take a soil test, we will cover the cost if you buy your seed and/or fertilizer from Risser Grain.
- 3. Make seeding decisions based on harvest order and yield potential
 - Early Harvest + Early Double Crop = SY 007, SY Viper, GrowPro 348
 - High Maintenance + High Yield Potential= USG 3352, USG 3472, USG 3363
- 4. Apply 11-52-90-19s using Polysulphate in the Fall. Polysulphate yield benefits include:
 - Low in chloride, which increases germination. Under normal rainfall conditions, it releases over 50 days.
 - Applying at least 90 lbs. of polysulphate in the fall resulted in a **28% increase in nitrogen uptake and 41% increase in phosphate uptake**, both of which are key in root establishment and tiller establishment.
 - Calcium sulfate in Polysulphate improves soil structure and increases water infiltration.
- 5. **Reach out to your chemical representative about a growth regulator and head scab protection.** The most successful products on the market are Palisade and Miravis Ace.











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