



# **Nutrien**

## **Ag Solutions™**

[www.nutrienseed.com](http://www.nutrienseed.com)

# **Spring Seed Guide**



Billings..... 406-252-8012  
Belgrade .....406-388-4288  
Conrad ..... 406-278-9189  
Chester ..... 406-621-0015

Fort Benton ..... 406-622-5481  
Hardin .....406-665-3552  
Shelby ..... 406-434-5000

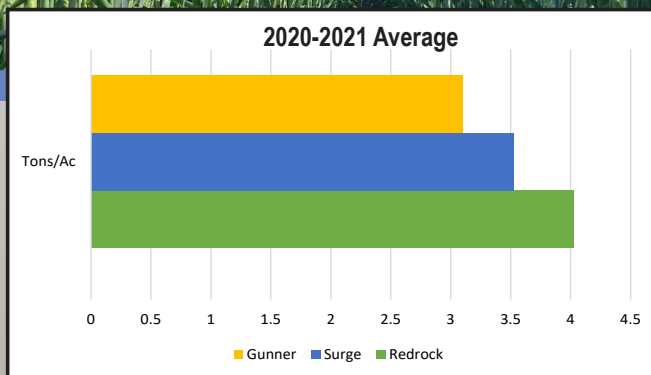
# SPRING FORAGE

FEATURED  
VARIETY

## TRICAL GUNNER™ Triticale



TRICAL GUNNER™ is a completely awnless, winterhardy variety that can be planted both in the spring and fall. High yield potential, very good fall seedling vigor and an excellent grazer. Proven performance, excellent standability.



FEATURED  
VARIETY

## REDROCK Spring Forage Barley

**DYNAGRO**  
SEED

- 2 – row hooded
- High forage yield
- Great standability on irrigation

REDROCK is an exciting new 2-row hooded hay barley that was identified by our research station for Montana and surrounding areas. It has wider leaves than Lavina and excellent tillering. It has great lodging resistance and a higher quality and forage yield potential than Lavina.



# SPRING WHEAT



**Clearfield®**

Production System



## WB 9879 CLP

- Solid stem for sawfly management
- Clearfield® Plus Technology (2 gene)
- Excellent standability
- Very good yield potential
- High protein



**FEATURED  
VARIETY**



## NS PRESSER CLP

**DYNAGRO®**  
SEED



**Clearfield®**  
Production System

**#1 in yield trials for multiple years  
according to MSU and Nutrien Ag  
Solutions research data.**

- Excellent yield potential
- Clearfield® Plus Technology (2 gene)
- Sawfly tolerance

NS PRESSER CLP 2 gene Clearfield wheat intended for use with herbicide Beyond®. NS Presser CLP has more constant protein than Vida. Three years of replicated yield trials at a total of 23 sites showed that NS Presser CLP has yield potential better than Vida. Well adapted to the Golden Triangle, Eastern Montana and North Dakota.





**NEW  
VARIETY**

# ROCKER



- Limited release from Nutrien for Spring 2022
- Very good sawfly tolerance
- #1 dryland yield 2 years running



## WB GUNNISON

- Great thrashability and very good standability
- Excellent yield potential
- Best variety for heavy sawfly pressure



## WB 9668

- Excellent yield potential and high protein
- Excellent yellow (stripe) rust resistance
- Best adapted to high production environments
- Short variety with strong straw

## ALUM

- Very good yield potential
- Works well in low pH soils/aluminum toxicity soils
- Very good test weight and protein



## WB 9719

- Excellent yield potential
- Drought tolerant
- Moderate sawfly tolerance
- Excellent Hessian fly tolerance

**NEW**

## SY LONGMIRE

- Good yield potential
- Sawfly tolerance
- Semi-solid stem

## SY ROCKFORD

- Good straw strength
- Medium to tall height
- Good protein

**NEW**

## DAGMAR

- Semi-solid stem
- Adapted to dryland acres



# BARLEY

## HOCKETT MALT BARLEY

- High yield potential for dryland
- Great test weight and plumps
- Holds low protein over stressful conditions

## AC METCALFE MALT BARLEY

- Most widely contracted variety
- Great malting characteristics
- Disease tolerance

## BUZZ MALT BARLEY

- A spring, 2-row, hulled barley
- Great feed barley option
- High yield potential for dryland

## CLAYMORE FEED BARLEY

- Great yield potential (Champion replacement)
- Great standability
- Good disease package

# DURUM

## ALZADA

- Excellent yield potential and gluten strength
- Early maturing
- Premium contracted Durum

**ORDER EARLY!**

# CANOLA

## DG 200CL

- High-yielding
- Excellent standability rating
- Clearfield® production system for resistance management and crop rotation options

## DG 760TM

- Excellent yield potential with TruFlex™ technology
- High Black Leg tolerance
- Harvest Management technology

# SEED TREATMENTS



DYNA-SHIELD® FOOThOLD® VIROCK® is a combination of the insecticide Imidacloprid and the three fungicides Metalaxyl, Tebuconazole and Fludioxonil for early season protection of seedlings against insect injury and soilborne diseases for barley and wheat.

## Product Benefits:

- Protects seeds and seedlings against many diseases including early season Rhizoctonia, Fusarium foot rot, Pythium damping off, smuts and others as listed
- Protects against seed decay caused by Aspergillus, Penicillium and other species
- Imidacloprid insecticide controls early season aphids, Hessian fly and wireworms
- Systemic activity to give seedlings their best chance for a strong start Convenient, easy-to-use flowable formulation; pre-colored red



Foothold  
& Awaken

Untreated Check



Awaken ST is a seed treatment with ACA technology, which features the zinc ammonium acetate (ZAA) compound with a micronutrient package. Awaken ST leads to quicker emergence and greater plant biomass by promoting root growth. Awaken ST coats the seed with nutrients and has been shown to improve early vigor and higher yields.

## Product Benefits:

- Has been shown to improve early vigor post emergence
- Has been shown to increase yield potential compared to untreated seed
- Improved root biomass observed in treated seed



## Teraxxa™ F4 plus Relenya

Seed Treatment

Teraxxa F4 Seed Treatments eliminate wireworms attacking your cereal yield. Featuring a new active ingredient, Broflanilide, these seed treatments outperform and outlast neonicotinoid insecticides so your cereal crops have the best chance to succeed.

Relenya is created to support cereal and soybean grain farmers looking for a powerful seed treatment to protect their crops. With Revysol® fungicide, it protects your seeds and root zones during early development stages and increases yield potential, even under different levels of disease pressure.





# SMALL GRAIN DATA

## 2021 Spring commercial wheat trials

Name	2021 Averages						2021 Yield		Dryland yield	
	Dryland BU/AC	Irr BU/AC	Sawfly	Protein	TWT	Height	COD	FB	2020 avg	20-21 avg
Rocker	39.3	114.1	2.8	15.0	58.9	29.8	35.1	43.4	71.5	55.38
Duclair	35.8	119.1	3.5	15.1	57.5	30.0	33.5	38.1	69.4	52.60
WB9719	34.1	124.7	4.7	14.4	60.5	28.3	30.7	37.4	67.4	50.73
WB GUNNISON	35.4	116.4	1.8	14.1	60.4	27.5	32.5	38.3	65.7	50.57
NS Presser CLP	35.3	93.7	6.2	15.1	57.2	31.0	32.2	38.4	65.1	50.21
Vida	37.1	112.9	4.3	15.3	58.7	30.0	33.3	40.9	62.8	49.95
WB9668	37.4	123.7	4.0	16.1	59.5	25.8	34.8	40.0	61.6	49.52
Alum	35.9	115.0	6.2	14.9	58.6	29.3	32.2	39.7	62.6	49.27
Lanning	37.1	111.4	6.5	15.9	58.2	28.3	32.2	42.0	59.8	48.46
SY Longmire	33.1	128.3	4.2	15.4	60.1	28.7	30.6	35.7	63.3	48.21
SY Rockford	33.4	123.4	6.7	14.9	58.7	29.2	32.7	34.1	63.0	48.20
WB 9707	33.2	126.0	6.8	15.7	60.4	26.8	28.8	37.7	59.7	46.47
WB9879 CLP	32.8	123.5	2.3	15.4	58.0	28.8	30.3	35.3	59.1	45.96
WB 9516	37.4	134.7	4.8	13.8	60.8	30.0	33.8	41.0		
AP Gunsmoke CL2	36.2	123.0	4.5	16.4	60.4	28.8	35.3	37.1		
AP Smith	31.8	125.4	5.2	15.2	60.3	26.5	28.7	34.9		



# PULSES

## GREEN PEAS



### ARAGORN

- Smooth round green pea
- Proven yielder with a wide range of end-users
- Good resistance to bleaching
- Most uniform seed coat

### GINNY

- Strong standing ability
- Improved yield vs Aragorn
- Root rot tolerance

### FAIRWAY

- Semi leafless erect green pea
- Similar to Aragorn
- Good yield potential
- Closed-loop contract Belle Pulse

## YELLOW PEAS



### SALAMANCA

- Semi leafless erect yellow pea
- Early maturing with great seed quality
- Very high protein and extremely high yielding

### ACC CHROME

- One of the highest yielding yellow pea varieties
- Great lodging resistance
- Excellent resistance to powdery mildew



# CHICKPEAS



## CDC ORION

- Excellent yield potential
- Medium to late maturity, 9-10 mm
- Good Resistance to aschochyta

## CDC FRONTIER

- Excellent yield potential
- Medium to late maturity, 8 mm
- Good resistance to aschochyta

## SIERRA

- Large cream colored chickpea
- Typically premium over the smaller chickpeas
- Plan to spray an extra time for aschochyta

# LENTILS



## KERMIT

- Small green lentil
- High yield potential
- Excellent color retention

## RICHLEA

- Medium green lentil
- Aragorn pea of the lentil market (widely marketed & accepted)
- Susceptible to bleaching and wrinkling

## GREENSTAR

- Large green lentil
- Good resistance to aschochyta
- Highest yielding large green
- Excellent color retention

## MAXIM

- Small Red Lentil
- Solid performing lentil, making it the most commonly grown

# PULSE TREATMENTS

EverGol™

**ORDER EARLY!**

## PROMOTES ROOT GROWTH FOR FASTER CROP EMERGENCE

Featuring a new class of chemistry for seed treatments, EverGol™ is an innovative seed treatment fungicide that promotes more root growth for faster crop establishment.

Applicable on cotton, canola and cereal crops, EverGol controls seed and soil-borne disease, such as Rhizoctonia.

## OBVIUS® FUNGICIDE

With Obvius fungicide, from BASF, growers of pulse, podded vegetables and canola have a formidable tool to start their crop seasons on the right foot. Obvius fungicide includes three unique modes of action, providing preventive protection for seeds and seedlings and helping growers avoid doubling down on their seed investment. Obvius fungicide helps control diseases such as Ascochyta blight, Pythium, Fusarium, Rhizoctonia, and Botrytis. Recommended for chickpeas.



CONSENSUS® is an innovative seed treatment containing EPA-approved Plant Growth Regulator technology designed to promote early germination, quicker root development and stimulation of Systemic Acquired Resistance (SAR) stress resistance. Triple-charged to Prime, Propel and Protect.

- PRIMES seed for faster germination
- PROPELS a bigger seedling root system
- PROTECTS by activating the plant's natural defense mechanisms
- Unique combination of EPA-registered plant growth regulators
- Highly efficient, low-volume formulation
- Compatible with many seed treatments

# PULSE DATA

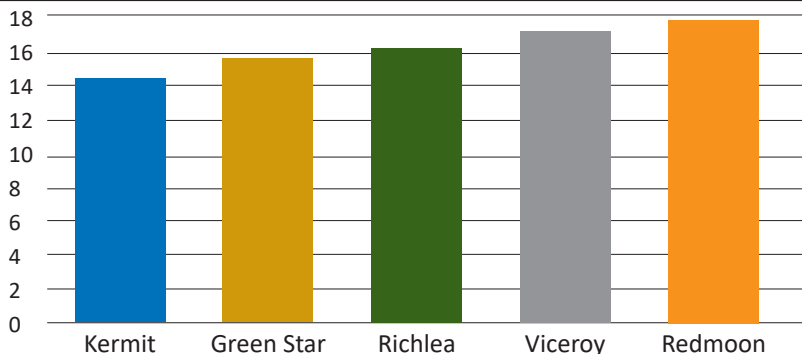
## 2021 YELLOW PEA TRIALS

	20-21 Avg	Height	2020 BZD	2020 FB	2021 BZD	2021 FB
Hyline	33.8	28.0	43.2	30.5	21.2	40.4
Profit	30.8	31.3	38.7	35.3	20.3	28.8
Salamanca	34.2	29.0	40.9	35.8	20.9	39.3
AAC Chrome	37.2	27.7	42.2	45.4	21.6	39.4
4193	34.0	28.0	37.1	34.3	22.5	42.1

## 2021 GREEN PEA TRIALS

	20-21 Avg	Height	2020 BZD	2020 FB	2021 BZD	2021 FB
Aragorn	30.2	34.4	40.3	25.6	18.7	36.3
Ginny	33.9	38.5	41.6	33.8	20.6	39.5
Greenwood	34.5	40.0	43.4	34.8	22.7	37.0
Fairway	33.5	41.4	41.2	41.6	19.7	31.7

## 2021 LENTIL TRIALS







Ag Solutions™

SNAKE RIVER DIVISION

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## **Nutrien Ag Solutions™ Digital Hub**

Join our free, secure Digital Hub at [My.NutrienAgSolutions.com](https://My.NutrienAgSolutions.com) and enjoy the following benefits:



### **Online Bill Pay**

Make online payments, including scheduled and recurring payments, as well as check invoices, add pre-pay funds to your account, and more



### **Weather Stories**

Watch local, ag-focused daily weather stories delivered by trusted meteorologists Andrew Pritchard and Eric Snodgrass



### **Farm Insights**

View past 24-hour rainfall on all individual fields and check out spray conditions at individual field levels



### **Account Management**

Access statements and purchase history, including the ability to filter and sort purchases



### **Ecommerce**

Browse a localized online product catalog, allowing you to find product descriptions, reorder previously ordered products, and create new product orders (*straight fert and chem*)

## **Download the app today!**

Search for "Nutrien Ag Solutions" in the Apple App Store or scan the QR Code for easy access.

