

IP NON-GMO SOYBEAN



Quick Guide



Premium

Guaranteed fixed premiums over crush price

100% production buy back

Fixed Premium for a year

Pre-price up to 28bu/ac

Crop has to be stored on the farm

Varieties

Prograin Alaska: 2350 CHU

Prograin Siberia: 2375 CHU

Prograin Maxus: 2400 CHU

Prograin Opus: 2500 CHU

A slightly earlier variety should be selected than you normally would grow; to reduce chance of contamination

Inoculation

Key to higher proteins and yields is a good inoculant program. Must dual treat with inoculant, liquid on the seed plus liquid in-furrow or granular

Quality Criteria

#1 Canada Grade as minimum quality criteria

Purity, 99% NON-GMO

13% or lower moisture content

Field Selection

Prefer average to more productive fields

Avoid alkali or saline fields. These conditions can delay maturity in spots. Also weeds like kochia prefer these areas and can increase earth tagging. Can always harvest these spots separately


Herbicides

Must know your weed Spectrum in your field

Pre-emergent chemistry seems to be a must. Various pre-emergents are available and choice depends on weed spectrum in the field and potential herbicide residue the following year

Example: Authority works well on the pigweed family and kochia. Pursuit works well on volunteer Roundup Ready Canola but can have residue issues in lower moisture areas

Post-Emergents can be applied up to 3rd trifoliolate or the beginning of flowering

 To learn more, please contact your authorized Prograin seed dealer or visit us at prograin.ca



Exclusive Western Canadian Distributor

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Harvesting

Normal harvesting practices

Avoid excess earth tagging by digging the header into the ground or harvesting weedy parts of the field that are not cured and have sap (like kochia)

In some cases, producer may have to desiccate with Roundup or Reglone

Storage and handling

All equipment must be cleaned of Roundup Ready soybean to ensure quality. This includes combines, trucks, augers and grain bins

	CONVENTIONAL IP	R2
Seed Cost (210 K seeds/acre)	\$66.00	\$87.00
Seed Treatment	\$15.12	\$15.12
Inoculant	\$30.47	\$30.47
Pre Emergent Herbicide (\$15-25 Range)	\$25.00	\$10.00 GLYPHOSATE & "PURSUIT $\frac{1}{4}$ RATE"
Post Emergent Herbicide	\$21.46 VIPER & UAN	\$10.00 2 REL GLYPHOSATE
TOTAL COST	\$158.05	\$152.59
Yield "X" Bushels per acre, \$11/bushel spot price at 40 bu/acre	\$440.00	\$440.00
IP Premium \$2/bushel	\$80.00	-
TOTAL REVENUE	\$520.00	\$385.00
Gross Return	\$361.95	\$232.41
IP Gross Return +/- vs R2 Production	\$74.54	

IP Herbicide Program:

1st Application: Pre-Emergence Roundup, Authority, Express

2nd Application: Centurion, Viper

Roundup Herbicide Program:

1st Application: Roundup + Pursuit

2nd Application: Roundup, Viper

