

POTATO VARIETY TOLERANCE TO METRIBUZIN

(Jacques Lavoie, P. Ag., Seed Potato Specialist, NBDAAF, Wicklow, email: jacques.lavoie@gnb.ca)

VARIETY	TOLERANCE	VARIETY	TOLERANCE	VARIETY	TOLERANCE
Accumulator	T	FL 1533	MR	Ranger Russet	R
All Blue	R	FL 2053	MR	Red Endeavor	T
Alpine Russet	R	Fremont Russet	R	Red LaSoda	MS
Alturas	R	Frontier Russet	R	Red Norland	S
Alverstone Russet	S	Galena Russet	GR	Red Sunset	R
AmaRosa	VS	Gem Russet	R	Reeves Kingpin	T
Atlantic	MS	Gioconda	MS	Reveille Russet	R
Bannock Russet	R	Highland Russet	R	Rio Grande Russet	T
Belchip	S	HiLite Russet	S	Rio Rojo	S
BellaRosa	MS	Huckleberry Gold	GR	Rocky Mountain Russet	S
Blazer Russet	R	Innovator	S	Russet Burbank	R
Butte	MR	Ivory Russet	S	Russet Legend	R
CalWhite	S	Jazzy	MS	Russet Norkotah	R
Canela Russet	T	Jelly	MS	Sage Russet	R
Caribou Russet	T	Katahdin	MR	Sangre	R
Cascade	S	Kennebec	MS	Sebec	MS
Castile Russet	R	Keystone Russet	S	Shepody	VS
Centennial Russet	S	Lamoka	MS	Sierra Gold	R
Cherry Red	MS	Lelah	T	Sierra Rose	T
Chieftain	S	Malou	S	Silverton Russet	MS
Chipbelle	S	Marcy	R	Smilin' Eyes	MR
Chipeta	R	Mazama	S	Snowden	MS
Classic Russet	R	Millennium Russet	R	Summit Russet	R
Clearwater Russet	R	Megachip	T	Superior	MS
Colomba	S	Modoc	S	Targhee Russet	GR
Colorado Rose	T	Mondak Gold	T	TerraRosa	R
Coastal Russet	R	Monticello	S	Teton Russet	T
Constance	MS	Mountain Gem Russet	GR	Tundra	T
Dakota Crisp	T	Mountain Rose	T	Umatilla Russet	R
Dakota Diamond	T	Nicolet	T	Wallowa Russet	MS
Dakota Jewel	S	Norchip	S	Waneta	MS
Dakota Pearl	MS	NorDonna	S	Western Russet	MS
Dakota Rose	VS	Norland	MR	White Pearl	S
Dakota Russet	T	NorValley	MS	White Rose	S
Dakota Trailblazer	R	Owyhee Russet	S	Vanguard Russet	R
Dark Red Norland	MS	Payette Russet	R	Yukon Gem	R
Defender	R	Pomerelle Russet	GR	Yukon Gold	MR
Dione	MS	Premier Russet	MR	Yukon Nugget	R
Durango Red	MS	Purple Majesty	MR		
Fabula	S	Purple Pelisse	R		

S=Susceptible, MS= Moderately Susceptible, VS=Very Susceptible, R=Resistant, MR=Moderately Resistant, GR=Good Resistance, T=Tolerant

NOTE: These ratings are based on overall tolerance of each variety to metribuzin. Some varieties may tolerate preplant-incorporated or preemergence more so than postemergence applications. When using metribuzin for the first time on a given variety, always determine variety sensitivity before application to entire acreage.

Sources:

- American Journal of Potato Research
- Potato Spudman (Magazine)
- Potato Grower (Magazine)
- Potato Country (Magazine)
- HZPC
- Potato Variety Management Institute