



# POTATO

## PEST TIMING CALENDAR



Dow AgroSciences offers an outstanding lineup of customer-focused products for potato growers. These products fit well into an Integrated Pest Management program without sacrificing performance.

### TAKE A CLOSER LOOK

## Delegate™

INSECTICIDE

(Group 5)

**Delegate** provides exceptional performance on Colorado potato beetle and European corn borer. Its unique mode of action is an excellent choice when seed treatments break.

## Closer™

INSECTICIDE

(Group 4C)

**Closer** gives lightning-fast knockdown of aphids in potatoes. Seed potato growers choose Closer to keep their product clean and free from disease caused by aphids. There is no cross-resistance between Closer and neonics (Group 4A).

## DuPont™ Prism® SG

herbicide

(Group 2)

**Prism** delivers outstanding post-emergent control of quackgrass, pigweed and annual grasses.

### PRE-HARVEST INTERVALS IN POTATOES

<b>Closer™</b>	7 days
<b>Curzate®</b>	8 days
<b>Delegate™</b>	7 days
<b>Entrust</b>	7 days
<b>Lannate®</b>	3 days
<b>Success™</b>	7 days
<b>Vydate®</b>	7 days
<b>Dithane™ Rainshield™</b>	1 day
<b>Tanos®</b>	3-14 days
<b>Prism® SG</b>	21 days
<b>Titus® PRO</b>	8 days

DuPont™  
**Curzate®**  
fungicide

**Dithane™**  
FUNGICIDE

**RAIN  
SHIELD**  
INSECTICIDE

DuPont™  
**Lannate®**  
insecticide

**Success™**  
INSECTICIDE

DuPont™  
**Tanos®**  
fungicide

DuPont™  
**Titus® PRO**  
herbicide

DuPont™  
**Vydate®**  
insecticide



## Potato Pest Timing Calendar

Insects	Control Options for This Pest	Sprout Development	Vegetative Growth	Tuber Initiation	Tuber Bulking	Maturation
Aphids	<b>Closer</b> Group 4C <b>Lannate</b> Group 1A <b>TwinGuard</b> Groups 5 and 4C <b>Vydate</b> Group 1A					
Colorado potato beetle	<b>Delegate</b> Group 5 <b>Success</b> Group 5 <b>Entrust</b> Group 5 <b>TwinGuard</b> Groups 5 and 4C <b>Vydate</b> <sup>†</sup> Group 1A					
European corn borer	<b>Delegate</b> Group 5 <b>TwinGuard</b> Groups 5 and 4C					
Flea beetle	<b>Lannate</b> Group 1A <b>Vydate</b> Group 1A					
Potato leafhopper	<b>Lannate</b> Group 1A <b>Vydate</b> Group 1A					
Tarnished plant bug	<b>Vydate</b> Group 1A					
Variiegated cutworm	<b>Lannate</b> Group 1A					
Diseases		Sprout Development	Vegetative Growth	Tuber Initiation	Tuber Bulking	Maturation
Early blight	<b>Dithane Rainshield</b> Group M <b>Curzate</b> <sup>†</sup> Group 27 <b>Tanos</b> Groups 11, 27					
Late blight	<b>Dithane Rainshield</b> Group M <b>Curzate</b> Group 27 <b>Tanos</b> Groups 11, 27					
Weeds		Sprout Development / Pre-Emergence	Vegetative Growth	Tuber Initiation	Tuber Bulking	Maturation
Ball mustard	<b>Titus PRO</b> Groups 2, 5					
Barnyard grass	<b>Prism SG</b> Group 2					
Common chickweed	<b>Titus PRO</b> Groups 2, 5					
Corn spurry	<b>Titus PRO</b> Groups 2, 5					
Fall panicum	<b>Prism SG</b> Group 2					
Green foxtail	<b>Prism SG</b> Group 2					
Green smartweed	<b>Titus PRO</b> Groups 2, 5					
Hemp-nettle	<b>Titus PRO</b> Groups 2, 5					
Lady's-thumb	<b>Titus PRO</b> Groups 2, 5					
Lamb's-quarters	<b>Prism SG</b> <sup>†</sup> Group 2 <b>Titus PRO</b> Groups 2, 5					
Quackgrass	<b>Prism SG</b> Group 2					
Redroot pigweed	<b>Prism SG</b> Group 2 <b>Titus PRO</b> Groups 2, 5					
Shepherd's purse	<b>Titus PRO</b> Groups 2, 5					
Stinkweed	<b>Titus PRO</b> Groups 2, 5					
Tartary buckwheat	<b>Titus PRO</b> Groups 2, 5					
Volunteer non-triazine tolerant canola	<b>Titus PRO</b> Groups 2, 5					
Wild mustard	<b>Titus PRO</b> Groups 2, 5					
Witchgrass	<b>Prism SG</b> Group 2					
Yellow foxtail	<b>Prism SG</b> Group 2					

<sup>†</sup> Colorado potato beetles resistant to carbamates will not be controlled.

<sup>†</sup> Early blight is controlled by the registered tank mix with a Group M fungicide.

\* Suppression

This chart is intended for reference only and not intended to provide information for application. Always read and follow label directions.

Chart shows possible pest timing, not spray timing.

For more information please contact your Dow AgroSciences representative or call the Solutions Center at 1-800-667-3852.

