

Event checklist for trait packages in the Handy Bt Trait Table

New March 2023

This checklist shows the specific events (genetic transformations) stacked to create each Bt trait package in the Handy Bt Trait Table.

Events are grouped by target pest: caterpillar species (blue), corn rootworm (gold), caterpillars & rootworm (green), and weeds (gray). The specific protein(s) expressed by each event are listed in the box directly below it, with Bt toxins in plain text and herbicide tolerance proteins in *italics*.

Trait packages, A-Z (alternate/previous name)	Events for insect control											Events for weed control				
	Caterpillar species					Both ← →	Corn rootworm					Herbicide tolerance				
	Bt11 Cry1Ab	MON 810 Cry1Ab	TC1507 Cry1Fa	MON 89034 Cry1A.105 Cry2Ab2	MIR 162 Vip3A	4114 Cry1F Cry34Ab1 Cry35Ab1 PAT	MON 863 Cry3Bb1	MON 88017 Cry3Bb1	MIR 604 mCry3A	5307 eCry3.1Ab	DAS 59122 Cry34Ab1 Cry35Ab1 PAT	MON 87411 Cry3Bb1 dvSnf7 EPSPS	GA21 mEPSPS	NK603 EPSPS	MON 87427 EPSPS	DAS 40278 aad-1
AcreMax		✓	✓													
AcreMax1			✓								✓					
AcreMax Leptra		✓	✓		✓											
AcreMax RW											✓					
AcreMax TRIsect		✓	✓					✓								
AcreMax Xtra		✓	✓								✓					
AcreMax Xtreme		✓	✓					✓			✓					
Agrisure 3000GT, 3011A	✓							✓					✓			
Agrisure 3010 (Agrisure GT/CB/LL)	✓												✓			
Agrisure Above (Agrisure 3120)	✓		✓										✓			
Agrisure Total (Agrisure 3122)	✓		✓					✓			✓		✓			
Agrisure Viptera 3110	✓				✓								✓			
Agrisure Viptera 3111	✓				✓			✓					✓			
Duracade (Agrisure 5122)	✓		✓					✓	✓				✓			
Duracade Viptera (Agrisure 5222)	✓		✓		✓			✓	✓				✓			
Duracade Viptera Z3 (Agrisure 5332)	✓			✓	✓			✓	✓							
Herculex I			✓											✓		
Herculex RW											✓			✓		
Herculex XTRA			✓								✓			✓		
Intrasect		✓	✓											✓		
Intrasect TRIsect		✓	✓					✓						✓		
Intrasect Xtra		✓	✓								✓			✓		
Intrasect Xtreme		✓	✓					✓			✓			✓		
Leptra		✓	✓		✓											
Powercore			✓	✓										✓		

