

Regional upgrades and organic production selected in 2019

AAFC Project no	Line number	Crop Group	Region	Crop	Target Pest (common name)	Target Pest (scientific name)	National Ranking	Solutions selected	Active ingredient	Product	Company
20-016	892 P	14-12	BC	Hazelnut	Canker	<i>Botryosphaeria spp.</i> , <i>Phomopsis spp.</i>	A	1	cyprodinil + fludioxonil	Switch 62.5WG	Syngenta
								2	pydiflumetofen + fludioxonil	A20560	Syngenta
20-017	1261 P	N/C	Prairies	Quinoa	Downy mildew	<i>Peronospora farinosa</i>	A	1	oxathiapiprolin + mandipropamid	Orondis Ultra	Syngenta
								2	TBD		
20-047	300 W	12-09	ON	Plum	Broadleaf weeds, pre incl. vetch	<i>Vicia cracca</i>	A	1	flazasulfuron	CHIKARA	ISK Biosciences
								2	TBD		
20-018	1097 P	22A	QC	Asparagus	Purple Spot	<i>Stemphylium vesicanum</i>	A	1	penthiopyrad	Fontelis	Corteva
								2	fluxapyroxad	Sercadis	BASF
20-019	843 P	13-07	Atlantic	Strawberry	Botrytis head blight, grey mold	<i>Botrytis cinerea</i>	A	1	<i>Bacillus amyloliquefaciens</i> strain MBI 600	Serifel	BASF
								2	TBD		
Organic Production											
20-033	1394 E	11-09		Apple	Plum Curcilio	<i>Conotrachelus nenuphar</i>	A	1	<i>Beauveria bassiana</i> strain ANT-03	Bio-Ceres	Anatis
								2	<i>Bacillus thuringiensis</i> var. <i>galleriae</i>	BeetleGONE!	Phyllom Bio Products
20-020	1373 P	N/C		Hops	Powdery mildew	<i>Podosphaera macularis</i>	A	1	<i>Bacillus amyloliquefaciens</i> strain MBI 600	Serifel	BASF
								2	TBD		