



## Royal Oak Farm Plum Curculio/Codling Moth/AM Protocol for 2023

Degree-Days (DD)	Stage	Product	FRAC	Rate/Acre	2022 Spray Date	2023 Spray Date
300-350 Total DD	PC migration CM Egg laying	Avaunt 30WG	22	6 oz.	5/18/22 5/23/22	
150-200 After Biofix	CM Pre-egg laying to early egg laying	Cyd-X Virus	N/A	16 oz.	6/12/22 6/13/22	
250-300 After Biofix	CM First egg hatch	Delegate	5	4.5 - 7 oz.	6/12/22 6/13/22	
340-600 After Biofix	CM Peak egg hatch	Assail 30SG	4A	4 - 8 oz	6/27/22 6/28/22	
1200-1250 After Biofix if Needed AM	CM 2nd generation egg hatch AM	Assail 30SG or Delegate	4A 5	4 - 8 oz. 4.5 - 7 oz.	7/13/22 7/14/22	
Japanese Beetle		Assail 30SG	4A	5 - 8 oz.	7/13 Honeycrisp Only	
2100 DD After Biofix if Needed	CM 2nd generation egg laying	CYD-X Virus	N/A	1-6 oz.	<i>Skipped</i>	