



MUCK CROPS RESEARCH STATION IPM 2017

Forecasting / weather information as of May 10, 2017

MODELS	CUM DEGREE DAYS	THRESHOLDS		COMMENTS:
		ONE	TWO	
Standard Growing Degree Day Model (Start April 1, 2017):				
GROWING DEGREE DAYS (DD base 5)	141	not applicable	not applicable	
Insect Degree Day Models:				
CARROT RUST FLY (DD base 3)	210	329-395 DD	1399-1711 DD	
ONION MAGGOT (DD base 4)	175	210 DD 1 st Gen	1025 DD 2 nd Gen	
CARROT WEEVIL (DD base 7)	84	138-156 DD Oviposition	455 DD 90% oviposition	
ASTER LEAFHOPPER (DD base 9)	47	128 DD	390 DD adult emerge	
TARNISHED PLANT BUG (DD base 12)	20	40 DD		
CABBAGE MAGGOT (DD base 6)	109	314 DD 1 st Gen	847 DD 2 nd Gen	
SEEDCORN MAGGOT (DD base 4)	175	200 DD 1 st Gen	600 DD 2 nd Gen	

DATE (May, 2017)	TEMPERATURE (°C)		ACCUMULATED RAINFALL (mm)
	MAX	MIN	
6	6.9	4.6	1.6
7	9.1	2.9	0.6
8	11.4	0.9	0
9	12.1	2.7	0

