



Brassica Scouting Form

Farm/Grower: _____

Scout: _____

Field Name: _____

Date: _____

Crop/Cultivar: _____

Block: _____

Crop Stage (circle) Seedling, <6" Leafy, 6-12" Leafy 12-36" Head/bud Formation Ready for Harvest Other:

Procedure: Select plants at random by using the same # of paces between plants to cover a field or block.

Make cultivar distinction if there is one. Take picture of any identifying diseases.

Cabbage Root Maggot: scout during CRM flight April-May (all brassicas) or Aug-Sept (root crops): check soil at base of stem for CRM eggs.

Use sticky cards to monitor adult flight, and ID adult flies (CRM similar to onion and seedcorn maggots).

Stage: Record E=egg, M=maggot, P=pupa, A=adult. **Injury:** Record L=leaf wilt/purple or R=root feeding

Threshold: 1st eggs, 1 egg/stem, or 10% w eggs

Flea Beetle: #: Count FB from above, then check top and underside of leaves for FB.

Damage: Rate percent of plant with holes: 0=0%, 1=0-10%, 2= 10-25%, 3=25-50%, 4=>50%

Threshold: < 12": avg 1 FB per plant OR damage >10% of leaf

Caterpillars: # Larvae: Check top and underside of leaves for larvae and record #, beginning June/July.

ID: Circle one: Imported Cabbageworm (**ICW**), Cabbage Looper (**CL**), Diamondback Moth (**DBM**), Cross-striped Cabbageworm (**CSCW**)

Threshold: leafy greens and after head formation: 15% w 1 or more caterpillar. Before head, 35%

Cabbage Aphid (CA): Scout weekly to determine % infested plants (Yes/No), starting before harvested portions of the plant form.

Threshold: Treat if >10% of the plants are infested with aphids, especially after heads or sprouts begin to form.

Other Pests/Beneficials/Diseases: Make note of any other issues seen on a plant being scouted. Identify if possible.

Watch for Swede midge causing distorted growing tips and scarring on stem.

Disease: note presence and % total plant damage from Alternaria, Black rot, downy mildew, other. Note if sample taken for ID

Plant	CRMaggot		Flea Beetle		Caterpillars			CA	Other Pests/Beneficials/Diseases
	Stage	Injury	#	Damage	ID	# Larvae	Y/N		
1					ICW CL DBM CSCW				
2					ICW CL DBM CSCW				
3					ICW CL DBM CSCW				
4					ICW CL DBM CSCW				
5					ICW CL DBM CSCW				
6					ICW CL DBM CSCW				
7					ICW CL DBM CSCW				
8					ICW CL DBM CSCW				
9					ICW CL DBM CSCW				
10					ICW CL DBM CSCW				
11					ICW CL DBM CSCW				
12					ICW CL DBM CSCW				
13					ICW CL DBM CSCW				
14					ICW CL DBM CSCW				
15					ICW CL DBM CSCW				
16					ICW CL DBM CSCW				
17					ICW CL DBM CSCW				
18					ICW CL DBM CSCW				
19					ICW CL DBM CSCW				
20					ICW CL DBM CSCW				
21					ICW CL DBM CSCW				
22					ICW CL DBM CSCW				
23					ICW CL DBM CSCW				
24					ICW CL DBM CSCW				
25					ICW CL DBM CSCW				

TOTAL					CL: ICW:
					DBM: CSCW:
AVG					other:
%					% infested

Scouting Map

Weeds/ Crop Conditions/ Notes