



Allium Scouting Form

Farm/Grower: _____ Scout: _____

Field Name: _____ Date: _____

Crop/Cultivar: _____ Block: _____

Crop Stage: < 3 leaf 3-5 leaf Bulb enlargement Leaf senescence Harvest

Procedure: Select plants at random by using the same # of paces between plants to cover a field or block, making 10 total stops. Inspect 3 plants in a row at each stop.

Thrips: *Begin scouting in early June.* Pry apart the leaves gently counting the number of thrips and leaves per plant. Inspect plants up to the tips of the leaves. Threshold: 1-3 thrips/leaf. Organic growers use 1 thrips/leaf.

Allium leafminer: *Begin scouting for overwintered generation in mid-April, esp. in overwintered alliums. Begin scouting for fall generation in early September.* Look for neat rows of round, white feeding scars and thin tunnel scars on foliage. No thresholds established. Note presence of oviposition/feeding scars, tunnelling, larvae, and pupae.

Other Insect : Pick your own _____ = _____

Insect Damage: **Ch:** Chewing can be symptoms of leek moth larvae feeding **Sc:** scratching marks from thrips feeding **Tw:** Leaf twisting from thrips feeding.

Be: Plants bending from thrips feeding.

Disease ID: **PB:** Purple blotch **Bac:** Sour Skin or Bacterial soft rot **Bot:** Botrytis **DM:** Downy Mildew. Indicate if sample taken for ID.

Plant	# leaves per plant	# thrips per plant	Allium leafminer	Other insect	Insect Damage (Ch, Sc, Tw, Be)	Disease ID (PB, Bac, Bot, DM)	% Leaves w/ Disease	Other Notes/Weeds
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
Total								
Avg/plant								
Avg/leaf								

Scouting Map