



### Pepper Scouting Form

Farm/Grower: \_\_\_\_\_ Scout: \_\_\_\_\_

Field Name: \_\_\_\_\_ Date: \_\_\_\_\_

Crop/Cultivar: \_\_\_\_\_ Block: \_\_\_\_\_

**Crop Stage (circle):**            < 6" tall          6" - Bloom          Bloom          Fruit          Harvesting

**Culture (circle):**                    Field                  Greenhouse          High Tunnel          Plastic          No Plastic

**Procedure:** Select plants at random by using the same # of paces between plants to cover 10 sites in the field. Inspect 3 consecutive plants at each site. Select 2 leaves and fruit per plant. *Set ECB traps by July, check weekly.*

**Aphids:** Count total aphids on 2 leaves. **Aphid ID:** **GPA**= green peach aphid; **MA** = melon aphid; **PA** = Potato aphid

**Threshold:** 10 per leaf before fruit set, and 5 per leaf after fruit set

**Bacterial leaf spot:** Inspect entire plant, record present /absent (Y/N) and % of leaves affected

**Insect ID in fruit:** **ECB** = European corn borer, **PM** = pepper maggot, **FAW**= fall armyworm

**Disease ID in fruit:** **SR** = soft rot, **AN** = anthracnose, **SC** = sun scald, **PH** = *Phytophthora*

**Other Insects/Beneficials/Diseases/Weeds:** Include *Phytophthora* crown or fruit rot.

Plant	2 leaves/plant # / 2 leaves	2 fruit/plant # of fruit damaged (ID)		Bacterial leaf spot		Other Pests/Beneficials/Diseases/Weeds
	Aphids (ID)	Insect (ECB, PM, FAW)	Disease (SR, AN, SC, PH)	Y/N	% Leaves Affected	
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. (÷ by 60)						

ECB Z1	ECB EII	Total
Trap Counts		
New Lures?		

**Scouting Map**

**Threshold:** total 7 moths per/week with fruiting plants