

AVOGREEN RECORDING SHEET

Orchard : **Mr Grower**

P-PIN: **92333**

SAMPLE AREA **Example 5**

Monitor : **A Grower**

* Use Leafroller shoot monitoring only when touching fruit is NOT available

** Leafroller egg rafts are only counted in Quarantine Monitoring just before harvesting.

*** Monitor Scale only if agreed with the Grower on the Sample Plan

Date : **Today's date**

Start time : **10.00**

End time : **10.45**

| Tree No. | LR - fruit / *shoots (circle what used) | | | If using fruit and shoot samples, count the shoots used | ** Egg rafts | GHT | 6SM | | | ***SCALE (10 per tree) Fruit or Leaf (circle one) | OBSERVATIONS |
|----------|--|--------------|-----------|---|--------------|-----|--------------------|--------------|------------|--|-----------------------------|
| | Fruit = 5 sites / Shoots = 10 sites per tree | | | | | | 10 leaves per tree | | | | |
| | Sm (<6mm) | Med (6-10mm) | L (>10mm) | | | | <5 (Low) | 5 - 10 (Med) | >10 (High) | | |
| 1 | | | | 10 | | | 1 | | | | 3 Leafroller seen on leaves |
| 2 | | | | 0 | | 11 | | | 2 | 1L | |
| 3 | 1F | | 1L | 4 | | | | | | 1L | |
| 4 | | 1L | | 10 | | 1 | 1 | 1 | | 1L 1F | some predators seen |
| 5 | | | 1F | 0 | | | 1 | | | | |
| 6 | | | | | | | | | | | |
| 7 | | | | | | | | | | | |
| 8 | | | | | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |

| | | | | | | | | |
|----------|----|----|-------|----|-----|----------|--------------|------------|
| | Sm | M | L | | GHT | <5 (Low) | 5 - 10 (Med) | >10 (High) |
| Totals : | 1F | 1L | 1L 1F | 24 | 3 | 3 | 1 | 2 |
| | a | b | c | | d | e | f | g |

3Leaf, 1Fruit

| | | |
|------------------------------|-----------------------|-----|
| % Infested (5 sites sampled) | LR=(a+b+c)=2x(2xF)+L= | 12% |
| | GHT=(d x 2) = 3x2x2 = | 12% |

| | | |
|-------------------|--------------|----------|
| 6SM Abundance (%) | Low (e) = 3 | x 2 = 6% |
| | Med (f) = 1 | x 2 = 2% |
| | High (g) = 2 | x 2 = 4% |

Scale = (h) = 6% on leaf, 3.85% on fruit

IMPORTANT : If leafrollers are sampled only using shoots, the summed total (a+b+c) is the percentage.
If a mixture of fruit and shoot samples are used, see the calculation on the web.

