

AVOGREEN RECORDING SHEET

Orchard : **Mr Grower**

P-PIN: **92333**

SAMPLE AREA **Example 3**

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 <i>(circle what used)</i>			If using fruit and shoot samples, count the shoots used	** Egg rafts	GHT	6SM			***SCALE <i>(10 per tree)</i> Fruit or Leaf <i>(circle one)</i>	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				0			1				3 Leafroller seen on leaves
2			1L	10		11				1L	
3	1F			0						1L	
4		1F	1F	10		1	11	1			some predators seen
5				4							
6	1F 1L			2						1	
7		1L		6			1			1L 1F	
8				0		1111		1			
9	1F		1L	4			111				Ladybird
10				10							

	Sm	M	L		GHT	<5 (Low)	5 - 10 (Med)	>10 (High)
Totals :	3F, 1L	1F, 1L	1F, 2L	46	7	7	2	1
	a	b	c		d	e	f	g

3Leaf, 1Fruit

% Infested <i>(5 sites sampled)</i>	LR = (a+b+c) 5Fx 2+4L=	14%
	GHT = (d x 2) 100/27x7 :	= 25.92%

6SM Abundance (%)	Low (e) =	7%
	Med (f) =	2%
	High (g) =	1%

Scale = (h) = 3% on leaf, 1.85% 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.

