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Date: Monitoring Record Number.....(Official use only)

Monitoring/Observation of biological control agents - Leaf necrosis

Biocontrol Agent: Target Weed:

1. Details of person conducting monitoring (NB)

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Name	
Address	
Telephone	Fax Number:
Organisation	E-mail Address:

2. Location of site

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If a previously registered release site, release record number.		
Province		
District/Farm Name		
Nearest Town	¼°Square Number	
Latitude (°S)	Longitude (°E)	
Actual Position (give description)		

3. Habitat of site (tick appropriate boxes)

triability of the (not appropriate boxes)				
Natural vegetation type	s Disturbance/land use	Landform/moisture regime	Aspect	
Forest	Road/rail side	Watercourse	Direction- N	
Savanna	Around habitation	Wetland	S	
Grassland	Plantation	Dryland/well drained	E	
Karoo	Arable/Ploughed	Kloof/ravine	W	
Fynbos	Pastoral	Rocky site	Steep	
Transformed	Wasteland	Deep sand	Gentle incline	

4. Host plant (weed) abundance (circle one appropriate code e.g. **(F)**)

P = Present (abundance uncertain)	R = Rare (one sighting of one or a few plants)
O = Occasional (a few sightings of one or a few plants)	F = Frequent (many sightings of single plants of small
	groups)
A = Abundant (many sightings of clumps or stands)	V = Very abundant (forming extensive stands)

5. Pathogen Presence (circle one code in each line e.a. (Y))

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Signs of pathogen damage:	Y = Yes		N = No		
If yes, are there spots on the	Y = Yes		N = No		
leaves?					
Are the leaves dying?	Y = Yes		N = No		
	0-10%	10-25%	25-50%	50-75%	75-100%
Scale of damage					
Monitoring effort					

6. Damage to weed (circle one appropriate code e.g. **Tr**)

Tr = Trivial (infrequent signs of damage)	Mod = Moderate (Frequent signs of damage, plants unstressed)	
Con = Considerable (signs of stress or some	Ext = Extensive (host obviously stressed or extensively	
deformation)	deformed)	
Tot = Total (host plants dead, total collapse of weed population)		

Contributors: DEA: NRM (Debbie Sharp), PPRI and SAPPI (Wayne Lotter)