

# Weed Data Collection – Quick Reference

	Field	Field Options	Field Description
Administration	Location/ GPS points		Number of a GPS point/waypoint collected or the eastings and northings. This is a temporary field prior to the information being converted into a MapInfo table.
	Date		Date record taken and works start.
	Name		Name of people/person mapping and/or doing the works (including operator and supervisor). Initials are okay, as long as it is possible to identify the people present.
	Organisation		Name of the organisation collecting the data and/or doing the works.
Weed Information	Common name	List of common names	Common name of weed.
	Scientific name	List of scientific names	Scientific/botanical name of weed.
	Extent diameter (m)	<1m	The average diameter of the infestation in metres.  For point data (a GPS point taken to represent a weed infestation), take the GPS point from the central point of the infestation and enter the extent.  For polygon data (mapping the area of the weed infestation) select/enter "Polygon". In most cases you won't need the polygon option.
		1-5m	
		6-10m	
		11-25m	
		26-50m	
		>50m	
	Cover percent	Present (not assessed)	Estimate of the projective foliage cover of the weed infestation.
		Trace (<1%)	Projective foliage cover is an estimation of the percentage of the ground that would be covered by the shadow of the weed's leaves if the sun was directly overhead. For dormant deciduous trees, the estimate should consider what the cover would likely be in summer. Inspectors are advised to take care when estimating the cover of grasses as their cover can be misleading when viewed from the side; a better estimate is achieved by looking down at the infestation.
		Light (1-10%)	
		Medium (11-50%)	
Dense (>50%)			
Absent			
Age class	N/A	Age class of the weed infestation. If treating or mapping multiple age classes and it's not practical to take multiple records, use the older age class. A resprout is a plant that has been previously treated that is showing regrowth. N/A may be selected where the distinction between age classes isn't apparent (e.g. herbaceous plants) or if the age class isn't assessed.	
	Seedling		
	Juvenile		
	Mature		
	Resprout		



	Field	Field Options	Field Description
Weed Information	Adjacent property	N/A	Does the weed exist on the adjacent property? Generally only used for roadsides, but may be used on reserves and properties to indicate an infestation that occurs on an adjacent property. Select N/A if this field is not applicable or not assessed.
		Yes	
No			
	Comments		Details of the location, distribution of the weed, significance of the infestation, source of the infestation, habitat value of the weed, suggested treatment or follow-up treatment, issues or risks encountered and how they were managed, quantity of weeds treated (e.g. number of buckets of weeds, number of plants).
Control works	Control method		Control method used (e.g. spot spray, cut and paint, hand weed)
	Chemicals used		Herbicide/chemicals used and rate (rate per 10L/total Volume) (if applicable).
	Hours taken		An optional field to record the time taken to do the control work. May be useful when invoicing.
	Invoice number		Your invoice number for the works.
	Works IDs		Unique ID that links to the corresponding goal/s and action/s in the Works Plan.

