

Threshold Level

Insect	Age of plantation	> 50% damage on whole trees	< 50% damage on whole trees	Comments
Autumn gum moth	1 year old	3 hotspots	5 hotspots	BFP considers there to be little value in the treatment of this pest.
	2 year old	5 hotspots	8 hotspots	
	3 years and older	10 hotspots	13 hotspots	
Eucalypt weevil	0 - 2 years of age	4 egg cases per shoot	3 egg cases per shoot	BFP considers there to be little value in the treatment of this pest.
	3 - 4 years of age	3 egg cases per shoot	2 egg cases per shoot	
Chrysomelid beetles (general)	2 - 3 years of age	Localised spots where feeding is detected	Localised spots where feeding is detected	No longer considered worthy of treatment.
Chrysomelid Beetle Paropsisterna m-fuscum	0 - 1 year of age	When insects are evident and on newly established seedling in the 1st and 2nd spring following establishment. NB This is a newly identified insect pest to WA. Thresholds will be developed as more research information becomes available. Insect should be sprayed in Spring before adults lay eggs or during early stages of larval development.spring when		IPMG gathering further research information.
Spring beetles	0 - 1 year of age	When feeding occurs on newly established seedling in the 1 st spring following establishment. Pesticide application required in early spring when temperature reaches > 20.0°C. Damage from the insect pest usually occurs over seven (7) consecutive fine days exceeding temperature threshold.		Treatment occurs between 1200 - 1500 hours during 7 day treatment parameters
Wingless grasshopper	0 - 1 year of age	Spray when insect numbers are > 50 grasshopper per m ² at the third instar or when feeding is detected on newly established seedlings.		Insect numbers, and damage level, affected by seasonal conditions and soil types.