

Materials List for:

Evaluating *Dryocosmus Kuriphilus*-induced Damage on *Castanea Sativa*

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Materials

Name	Company	Catalog Number	Comments
Name of Material/ Equipment	Company	Catalog Number	Comments
Clipboard	Any brand		
Camping chair (Foldable and lightweight chair)	Any brand		Companies: Kelty, Campz, Half-Ton.
Felco 9 secateurs (One-hand pruning shear)	Felco		Other companies: Bahco.
AP-5M-Aluminium Pole (Telescopic tree pruner pole)	Bahco	8152079	Other companies: Spear & Jackson, Kingfisher, Hortex, Fiskars.
P34-37 top pruner (Telescopic tree pruner head)	Bahco	8002787	
100 ft Fiberglass Long Tape (30 m measuring tape)	Stanley	34-790	Other companies: Tjima, Freemans, Astor, Lux.
Parallel 10.5mm (Low stretch kernmantel rope, flexible and lightweight for rope access)	Petzl	R077AA03	Basic equipment for tree climbing (if necessary). Many other equipment configurations can be used for tree climbing, depending on the situation and on single operator preferences. We used Petzl equipment but many other companies offer similar products (e.g. Edelrid, Notch, Climbing technologies, DMM, ...). For a complete overview of equipment and companies we recommend a search in google "tree climbing gear" as search keyword. PLEASE NOTE: tree climbing activities should be done only by professionals and are submitted to specific regulatory prescriptions according to the country.
Avao Sit (Harness for work positioning and suspension)	Petzl	C69AFA 2	
Rig (Compact self-braking descender)	Petzl	D21A	
Ascension (Handled rope clamp for rope ascents)	Petzl	B17ALA	
Eclipse (Storage for throw-line)	Petzl	S03Y	
Airline (Throw-line)	Petzl	R02Y 060	
Jet	Petzl	S02Y 300	

(Throw-bag)			
Vertex best (Comfortable helmet for work at height and rescue)	Petzl	A10BYA	
Zillon (Adjustable work positioning lanyard for tree care)	Petzl	L22A 040	
Ok (Lightweight oval carabiner)	Petzl	M33A SL	