

# On The Hill - Activity Specific Risk Assessment

**Activity:**

**Chopping Logs**

**Updated:**

Jan-18

**Name:**

LW+JC

**Description:**

Using an axe (one and two handed) to chop logs for fire wood.

Hazards	Persons at Risk	Risk without controls			Controls			Risk with controls		
		Outcome	Likelihood	Total Risk Rating	Outcome (1) Inconvenience (2) Minor Injury (3) Injury / Illness (4) Major Injury (5) Fatality / Multiple Likelihood (1) Rarely (2) Unlikely (3) Infrequent (4) Sometimes (5) Often	Outcome	Likelihood	Total Risk Rating		
Cuts and broken bones	All	4	3	12	At least one person supervising should be competent in axe technique and safety. Supervisor should check condition of axes before starting. A tool safety talk should be given. Ratios maintained at 2 axe operatives to one supervisor (may include other helpers / observers). A demonstration should be given before commencing the activity on how to safely split logs with both 2 handed and 1 handed axes. Bock size should be appropriate to axe being used. Participants should stand clear of the block and keep their free hand clear. Hands on axe should be without glove. Other persons should be warned to keep clear of the area. Participants should be primed to respond to the word 'STOP'.			4	2	8
Slips and trips	All	4	3	12	Area should be kept clear of debris. Split logs should be cleared regularly. Other persons should not pass through working site when splitting in progress.			2	2	4

**Other Relevant Activity Specific Risk Assessments:**

Green Woodwork; Lime Kiln; Pizza Oven; Woodland Work