

Conservation biological control in the macadamia orchard – insectaries in the inter row
Case Study – mohawk reduced mow and beneficial insects, northern New South Wales

Row width - 10 m
 Mohawk width - 1m

Good to moderate light to the orchard floor.
 Mohawk sustained throughout harvest. Occasional alternate row mow for management.

Plant species ID - naturalised weeds, grasses, local natives.

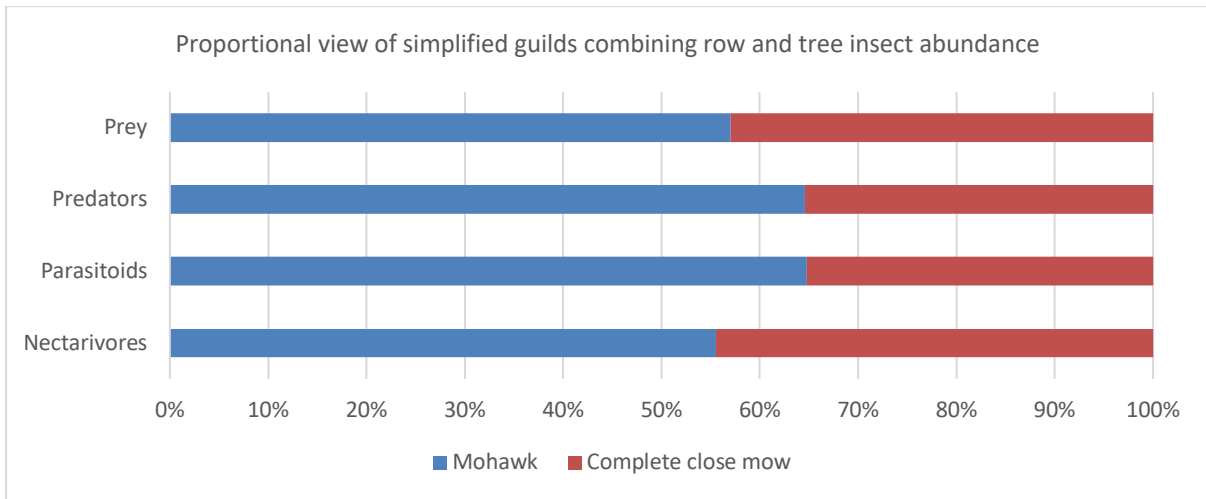


Chart 1: Comparison of simplified feeding guilds of beneficial insects – prey, predators, parasitoids and nectarivores (potential pollinators). More beneficial insects were caught in the mohawk.

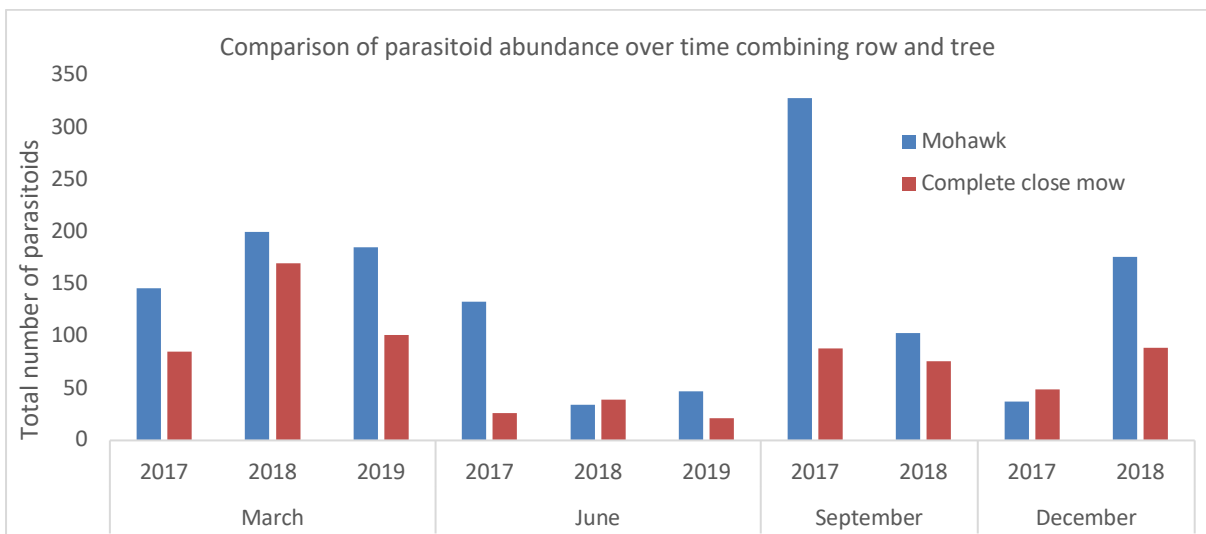


Chart 2: Comparison of the number of parasitoids caught in assessment month and year. More parasitoids were caught more often in the mohawk. Parasitoids are crucial beneficial insects for macadamia IPM.