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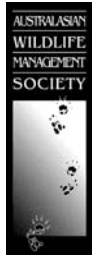
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Modelling elephant movements

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African elephant (*Loxodonta africana*) are known to be destructive feeders because of their behaviour of killing trees while browsing. This fact is significant for landowners that reintroduce elephant to game farms because trees can be a crucial resource for a reserve as a whole. Therefore, understanding the dynamics between elephants and their food resource is important. In this paper we consider the influences of elephant movement patterns on modelling elephant tree dynamics and discuss the general implications of such models.