

# Snake Movement

## Ecology

**TABLE 2.** Seasonal movement data of *Crotalus viridis* at PCC. Snakes used were 2 non-gravid (NG) females, 3 gravid (G) females, and 8 males in 2005; 2 (NG) females, 2 (G) females, and 2 males in 2006. Maximum distance from den measured as straight-line distance. Home ranges determined by 100% MCP. Values shown are means  $\pm$  1 SEM.

	Home range (ha)	Days tracked per season	Number of movements	Movements per track day	Total distance traveled (m)	Distance per movement (m)	Maximum distance from den (m)
Males (n = 10)	17.8 (3.2)	41.9 (5.0)	31.0 (4.5)	0.7 (0.0)	3710.0 (675.3)	115.9 (13.0)	568.2 (46.9)
Females (NG) (n = 4)	18.0 (5.1)	53.8 (8.7)	35.3 (3.0)	0.7 (0.1)	3646.9 (181.8)	104.5 (4.3)	437.9 (115.2)
Females (G) (n = 5)	9.2 (4.9)	53.2 (5.1)	32.4 (5.4)	0.6 (0.1)	1662.8 (433.5)	47.2 (7.3)	333.8 (63.8)

## Algorithm

## Papers