

Land Cover Investigation

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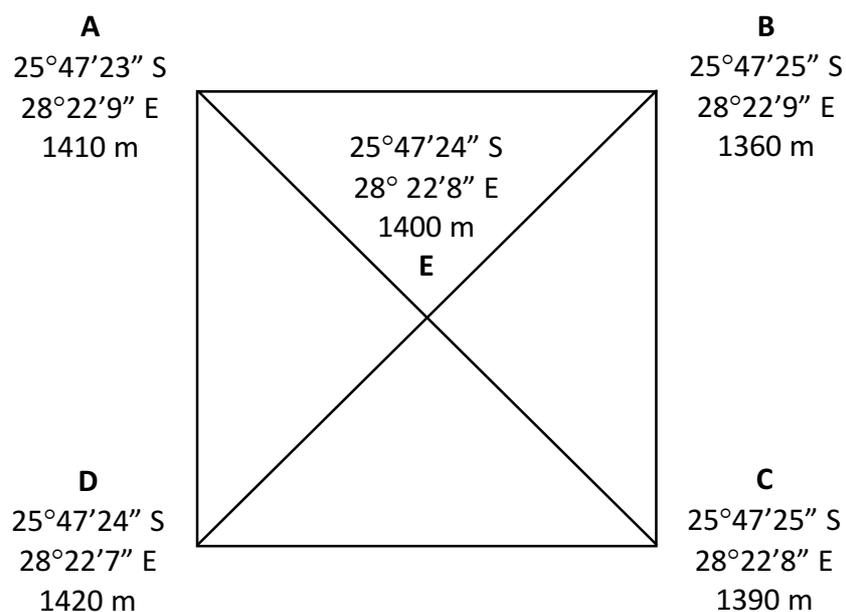
Site: Ludwig's Rose Farm

City/ Province/ Country: Pretoria/ Gauteng/ South Africa

Measurement time: 2017, May 23, 17:00

Coordinates:

	Latitude	Longitude	Elevation	Direction
A	25°47'23" S	28°22'9" E	1410 m	N
B	25°47'25" S	28°22'9" E	1360 m	E
C	25°47'25" S	28°22'8" E	1390 m	S
D	25°47'24" S	28°22'7" E	1420 m	W
E	25°47'24" S	28° 22'8" E	1400 m	X



Site description:

- Located at the foot of a hill.
- Predominantly Grassland with some shrubs and small trees. There was almost no bare ground visible due to the numerous grasses.
- Indigenous species: Highveld grasses (average height of 1.5m), acacia species, small aloes (knee height) and field lilies.
- Invasive species: Pom poms.
- Vegetation: Winter season – non-growing season.
- Land use: vacant land with a possibility for development in the future. Habitat for some indigenous species such as barn owls, small rodents and reptiles such as snakes, toads and small lizards.
- Topography: level ground with a patchwork of terrestrial burrows and termite mounds. There is also a road running adjacent to the one side of the 30 x 30 study area.
- Composition: 90% grasses and 10% shrubs.

Site photos:

