



Soils Description

- Glenrosa and/or Mispah forms (other soils may occur), lime generally present in the entire landscape
- Glenrosa and/or Mispah forms (other soils may occur), lime rare or absent in the entire landscape
- Glenrosa and/or Mispah forms (other soils may occur), lime rare or absent in upland soils but generally present in low-lying soils
- One or more of: vertic, melanic, red structured diagnostic horizons, undifferentiated
- Plinthic catena: dystrophic and/or mesotrophic; red soils not widespread, upland duplex and marginal soils rare
- Plinthic catena: undifferentiated, upland duplex and/or marginal soils common
- Prismaeutanic and/or pedocutanic diagnostic horizons dominant, B horizons mainly not red
- Prismaeutanic and/or pedocutanic diagnostic horizons dominant. In addition, one or more of: vertic, melanic, red structured diagnostic horizons
- Red-yellow apedal, freely drained soils; red and yellow, dystrophic and/or mesotrophic
- Red-yellow apedal, freely drained soils; yellow, dystrophic and/or mesotrophic

MAP INFORMATION

SCALE: 1:360000
 DATE: 2009/03/23
 CREATED BY: H Badenhorst
 CHECKED BY:
 PROJECTION: Geographic, WGS84
 SOURCES: SG 1:50 000; DWAF;
 ESKOM; SA Explorer

GIS Cooperation

pba

Margem
 INDUSTRIAL SERVICES

LEGEND

Study area	Substation	Acocks Vegetation
Cadastre	Powerstation	Highland sourveld and dohne sourveld
Municipal Boundaries	Tx lines	Southern tall grassland
Major roads	Dx lines	Valley bushveld
Primary roads	Transmission Line Alternatives	
Secondary roads		

MAP 2-4

Soils, Fauna and Flora

Eskom

BRAAMHOEK PSS POWERLINE EIA
Braamhoek-Venus 400kV Transmission Line