

## Western Cape Leopard Database

The Cape Leopard Trust is creating a consolidated database of leopard (*Panthera pardus*) distribution and threats to leopards in the Western Cape province, South Africa. This database will contribute towards a leopard habitat suitability assessment and identifying ecological corridors for leopards in the Western Cape.

Leopards are nocturnal, solitary animals whose excellent camouflage and secretive nature often means that their presence in an area can go largely undetected. We are compiling all verifiable observations of leopards, their signs, and threats to leopards from 2010 to the present, across the Western Cape. Leopard sighting records can consist of leopard signs (i.e. spoor/tracks, scats/droppings, scratch marks on trees, kill sites), direct leopard observations, camera trap photos, and carcasses (i.e. in the case of roadkill). Examples of potential threats to leopards include traps, poisoning activity, and livestock depredation events attributed to leopards. Submitted data is confidential, anonymized, and secured safely.

## Contribute your records to our database

Within our online 'Leopard Data Portal' you can submit direct observations or signs of leopards ('Leopard Spotter' section), threats to leopards ('Threat Tracker' section), and snares ('Snare Aware' section). Go to <u>app.capeleopard.org.za/</u> and create an account. **Please note that a photo is required to validate** submissions into our online database.

Each data point must be inputted in the app individually, therefore **if you have a large quantity of data** to share or prefer to contribute via email, please contact Dr Kathryn Williams: <u>rcdirector@capeleopard.org.za</u> for a spreadsheet template.

## The Cape Leopard Trust

The Cape Leopard Trust (CLT; est 2004) is a non-governmental, not-for-profit, public benefit organization engaged in innovative research, conservation and education projects established to facilitate and promote the conservation of biological diversity. The CLT's vision is to ensure the continued survival of leopard populations, help secure their habitat and prey base, and promote their coexistence with people. The CLT consists of a small, highly dedicated, and enthusiastic team, spread across several project areas. <u>capeleopard.org.za</u>