

SUDAFRIKA 1 2 MILL RAVENSTEIN INTERNATIONAL MAPS Study Guide

sudafrika 1 2 mill ravenstein international maps is a comprehensive term that encapsulates the detailed cartographic representations of South Africa at a scale of 1:2 million, often used by geographers, urban planners, travelers, and researchers aiming to understand the country's vast geographical landscape. These maps, often produced by Ravenstein International, serve as vital tools for navigation, urban development, environmental planning, and educational purposes. In this article, we delve into the significance of these maps, their features, historical context, and how they serve various sectors ranging from tourism to scientific research.

Understanding Sudafrika 1 2 Mill Ravenstein International Maps

What Are 1:2 Million Maps?

The 1:2 million scale maps of South Africa provide a detailed view where 1 centimeter on the map equates to 2 kilometers on the ground. This scale strikes a balance between broad regional coverage and sufficient detail, making it ideal for:

- Regional planning
- Transportation routes
- Environmental studies
- Educational purposes

The Role of Ravenstein International in Map Production

Historical Context of South African Maps

Evolution of Cartography in South Africa

South Africa's cartographic history reflects its complex political and geographical evolution. Early maps were often European sketches that gradually evolved into detailed, scientifically accurate representations.

Key milestones include:

- Colonial-era maps focusing on resource exploration
- Post-World War II developments with improved surveying techniques
- Modern digital mapping technologies integrating satellite imagery

Introduction of Ravenstein International Maps

Ravenstein International started producing maps of South Africa in the late 20th century, leveraging advances in GIS (Geographic Information Systems) and remote sensing. Their 1:2 million series became popular for their blend of detail and usability, filling a niche between large-scale city maps and broader continent-wide maps.

Key Features of Sudafrika 1 2 Mill Ravenstein International Maps

Geographical and Political Details

