

Country Profile: Saint Helena

Country Profile (PDF)

Country Resources

Topographic

Series	Publisher	Scale	Years	Sheets
St. Helena 1:10,000 Scale Topographic Maps	OSI	1:10,000	1990	6

Thematic

Series	Publisher	Scale	Years	Sheets
The World 1:30,000,000 Scale Topographic Map Series 1145 (NGA)	DMA	1:30,000,000		2

Global Census Archive: GIS Census Data

East View Geospatial has an ongoing effort to add GIS census data to our Global Census Archive program. Please contact us for the status and availability of Saint Helena census resources.

Global Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Soviet Military City Plans	VTU GSh	Varies	1944 - 2003	3,020
Soviet Military 1:100,000 Scale Topographic Maps	VTU GSh	1:100,000	1947 - 1999	24,897
Soviet Military 1:200,000 Scale Topographic Maps	VTU GSh	1:200,000	1949 - 2009	17,799
Soviet Military 1:500,000 Scale Topographic Maps	VTU GSh	1:500,000	1953 - 1998	3,093
Soviet Military 1:1,000,000 Scale Topographic Maps	VTU GSh	1:1,000,000	1948 - 1994	1,089

Nautical

Series	Publisher	Scale	Years	Sheets
NGA Nautical Charts POD Certified (All Scales)	NGA	Varies	1943 - 2013	4,517

Aeronautical

Series	Publisher	Scale	Years	Sheets
Joint Operations Graphic (JOG 1501A) 1:250,000 - Aeronautical	DMA	1:250,000	1958 - 2007	6,380
Tactical Pilotage Chart (TPC) 1:500,000 Scale - Aeronautical	DMA	1:500,000	1967 - 2006	598
Operational Navigation Chart (ONC) 1:1,000,000 Scale - Aeronautical	DMA	1:1,000,000	1969 - 2001	243
Jet Navigation Chart (JNC) 1:2,000,000 Scale - Aeronautical (Pushed-to-Shop)	DMA	1:2,000,000	1971 - 1999	117
Global Navigation and Planning Chart (GNC) 1:5,000,000 Scale - Aeronautical	DMA	1:5,000,000	1981 - 1999	27

Note: East View Geospatial is continuously sourcing new resources that may not yet be listed in Global Explorer. Please contact us if you have geodata needs beyond what is listed above and we will be happy to discuss available off-the-shelf and custom solutions.

Historical Country Mapping Information

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Topographic

St Helena, together with Ascension Island and Tristan da Cunha, form a British Dependency. The island has been mapped by the former **Directorate of Overseas Surveys** (now **Ordnance Survey International (OSI)**) of the British Government. An early triangulation of the island took place in 1903 and was used as a basis for military survey, but a new triangulation was observed by the **DOS** in 1971 using EDM methods to provide control for a 1:10,000 scale series compiled from photography flown by helicopter in 1970. This 1:10,000 scale map (DOS 260) was published in 1974 in six sheets. In 1990, new mapping was published by **OSI**. This comprised a second edition of (DOS 260) also in six sheets, reconstructed from 1989 RAF air photography. The data was digitally captured during plotting. The map is printed in two colors and has 10 m interval contours, including bathymetry on Sheet 2. The projection is Transverse Mercator, International ellipsoid. Derived maps at scales of 1:50,000 and 1:25,000 were published in the same year. The 1:25,000 scale map is adapted for tourists, with a descriptive text and places of interest named in red. The 1:50,000 map is a simple outline map in black with no contours. There is also an A4 sized country map with hill shading.

A new series of 1:2,500 scale sheets was published in 1992 (OSD 060) with 5 m contours. The 20 sheets cover Jamestown and Longwood and were compiled from 1:10,000 digital data, and enlarged 1:10,000 mapping, and are printed as dye-lines.

The **Legal and Lands Department** is locally responsible for mapping on Saint Helena.

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Geological/Scientific

In 1982, a geomorphological map at 1:10,000 scale of Saint Helena was compiled by an expedition from the **Department of Geography, University College London (UCL)**.

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Thematic

The original 1:10,000 scale series was used as a base map for a forestry and development project carried out by the **Land Resources Development Center (LRDC)** (now **Natural Resources Institute (NRI)**) and published as *Land resource report 2*. The forestry maps accompanying the report are (DOS 3025). In 1980, a new Land Resource Study of Saint Helena (LRS 32) was published by **LRDC**. This includes five 1:25,000 scale maps of geology, land units, soil, vegetation and re-forestation, as well as a three-sheet land use series at 1:10,000 scale. A new 1:25,000 scale land use map compiled by the **Agriculture and Forestry Department** of St Helena was published in color by **OSI** in 1990.

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Tourist/Reference

Exploring Saint Helena: a walker's guide, has been published by **Anthony Nelson**.

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