Country Profile: Syria

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Country Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Syria 1:50,000 Scale Topographic Maps	MAM	1:50,000	1983 – 1996	123
Iraq 1:100,000 Scale Topographic Maps (DMA K643)	DMA	1:100,000	1996 – 2002	25
Lebanon 1:50,000 Scale Topographic Maps	DAG	1:50,000	1929 – 1966	27
EVMap50-SYR 1:50,000 Scale Topographic Maps	EVG	1:50,000	2015	1
Turkiye 1:1,000,000 Scale Topographic Maps	HGK	1:1,000,000	1986	8
Jordan 1:250,000 Scale Topographic Maps	RJGC	1:250,000	1992	13
Israel 1:250,000 Scale Physical Maps (SI)	SI	1:250,000	2023	4
Israel 1:250,000 Scale Topographic Maps	SI	1:250,000	1997	2

Geoscientific

Series	Publisher	Scale	Years	Sheets
Syria 1:50,000 Scale New Series Geological	GEGMR	1:50,000	1998 – 2003	30
Syria 1:1,000,000 Scale Geological Map	GEGMR	1:1,000,000	1986	1
Syria 1:200,000 Scale Geological Maps		1:200,000	1963	19
Syria 1:50,000 Scale Geological Maps	MPMR	1:50,000	1978 – 1996	14
Iraq (and western Iran) 1:1,000,000 Scale Geological Map	RR	1:1,000,000	1987	1
Israel 1:250,000 Scale Geological Maps	SI	1:250,000	2021	2
Syria 1:500,000 Scale Geological Map (4 sheets)	VOT	1:500,000	1964	1
Syria 1:1,000,000 Scale Geomorphological Map	VOT	1:1,000,000	1964	1
Syria 1:1,000,000 Scale Mineral Resource Map	VOT	1:1,000,000	1964	1
Syria 1:1,000,000 Scale Schematic Geological Map	VOT	1:1,000,000	1964	1
Syria 1:1,000,000 Scale Schematic Quaternary Map	VOT	1:1,000,000	1964	1
Syria 1:1,000,000 Scale Tectonic Map	VOT	1:1,000,000	1964	1

Thematic

Series	Publisher	Scale	Years	Sheets
The World 1:30,000,000 Scale Topographic Map Series 1145 (NGA)	DMA	1:30,000,000		2
Israel 1:250,000 Scale Touring Maps (English)	SI	1:250,000	2023	2
Israel 1:250,000 Scale Touring Maps (Hebrew)	SI	1:250,000	2023	2
Israel 1:450,000 Scale Touring Maps (English)	SI	1:450,000	2023	1
Israel 1:450,000 Scale Touring Maps (Hebrew)	SI	1:450,000	2023	1

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 Syria census resources.

Global Geography Library

Collection Name	Item Count	Published	Index Map / Title List
Syria & Lebanon Terrain Analysis 200K	47	1960s-1990s	title list

Global Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Soviet Military City Plans	VTU GSh	Varies	1944 – 2003	3,021
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	618
Operational Navigation Chart (ONC) 1:1,000,000 Scale – Aeronautical	DMA	1:1,000,000	1969 – 2001	248
Jet Navigation Chart (JNC) 1:2,000,000 Scale – Aeronautical	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.

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Historical Country Mapping Information

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Topographic

The Syrian national mapping agency **Service Géographique de l'Armée (SGA)** was founded in 1955. It established new geodetic networks with a re-triangulation of the country and new levelling, and started a 1:25,000 scale basic topographic coverage of Syria in 1962. Mapping extended to cover the developed western parts of the country in 7.5′ quadrangles. Other topographic coverage at this scale was compiled with Russian aid in the 1970s, with sheets conforming to Soviet mapping standards, and published for the Euphrates valley. A 1:50,000 scale map was derived from these surveys and extended to desert areas in the east of Syria, where mapping was compiled from 1:70,000 scale aerial coverage. Six-color published mapping on the UTM projection, International ellipsoid, with relief shown by 20 m contours, was completed for the whole country in the 1980s. These officially published series all have Arabic script.

1:200,000 scale mapping of Syria was first produced with French aid prior to World War II, this 28-sheet series has been regularly revised, sheets are on the Lambert Conformal conic projection, Clarke 1880 ellipsoid. Other small-scale mapping from **SGA** includes recently revised single-sheet relief maps published at 1:1,000,000 (available in a French language version) and at 1:750,000 scale.

Soviet military topographic mapping of Syria exists at the following scales: 1:1,000,000 (5 sheets, complete coverage, published 1974-1980); 1:500,000 (10 sheets, complete coverage, published 1973-1989); 1:200,000 (48 sheets, complete coverage, published 1972-1985); 1:100,000 (148 sheets, complete coverage, published 1963-1991) and city (1:10,000) topographic mapping of Damaskus (Damascus), Haleb (Aleppo), Hama, Homs and Latakia published between 1981 and 1987. These products are available in print, digital

raster and digital vector GIS formats from **East View Geospatial**.

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Geological/Scientific

Earth science mapping of Syria has been carried out by the **General Establishment of Geology and Mineral Resources (GEGMR)**. From 1958 to 1962 Soviet geologists compiled a number of small-scale sheets issued by **GEGMR** as full-color English language maps of the country. 1:1,000,000 scale geological, tectonic, mineral, quaternary sediment and hydrological maps were published, a four-sheet 1:500,000 scale geological series and 19 sheet 1:200,000 scale map were also published. Work started on a 1:50,000 scale series, using topographic bases and sheet lines, and was further extended from the late 1970s to cover much of the developed part of the country. English annotation is used to aid geological interpretation of these series.

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Imagery

In the mid-1990s image mapping of Syria was published by Austrian remote sensing consultancy **Geospace**, with simulated true color poster maps at 1:1,000,000 and 1:750,000 scales and an image atlas of the country, compiled in association with the **General Organization of Remote Sensing**, Damascus.

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Tourist/Reference

The **Ministry of Tourism** in Damascus issues general tourist maps of Syria in English, French, German and Arabic language versions. Commercially published mapping of Syria includes a general map for the tourist market and recently published town map of Damascus from **Cartographia**, Budapest, and a map in the *Arab World map library* series from **GEOprojects**, revised in 1997 and issued double-sided with town mapping, tourist information and indexes on the reverse. **Freytag-Berndt**, Vienna issues a useful road map of the country which is also mapped in a recent **Lonely Planet** travel atlas.

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