

HEXES

Clear

Mountain

Rough

Wooded Rough

Forest

Woods

Intermittent Lake

Wooded Intermittent Lake

Intermittent Salt Lake

Swamp

Seasonal Swamp
(as Swamp Nov-June)
(as Clear Jul-Oct)

Special Swamp
(as swamp/seasonal swamp if associated dam(s) have been blown, otherwise as clear)

Special Seasonal Swamp

Wooded Swamp

Salt Marsh

Filling Reservoir
(as swamp until filled, thereafter as lake)

Canal Intensive

Bocage

Ravines
(Balkha, Loess, Badlands)

Extreme Ravines

Sand

Stony Desert

Salt Desert
(Sebkha, Solonchak)

Lake/Sea Ferry

Rocky Tundra (Fjell)

Swampy Tundra

Full Hex
(Great) City

All Sea / Lake
(not subject to sea ice)

Restricted Waters
(not subject to sea ice)

Glacier

High Mountain

Partial Hex
(Major) City

All Sea
(subject to sea ice)

Restricted Waters
(subject to sea ice)

HEXSIDES

Seasonal River

River

Canal

All Sea / Lake

Major River

Great River

Fordable Great River

Narrow Straits

Coastal Cliffs

High Mountain

High Mountain Pass

Karst

Glacier

Mountain

Fortified Hexside

FEATURES

Dot (Medium) City

Reference (Minor) City

Town

Fortress

3-capacity Airfield

1-capacity Airfield

Limited Stacking Indicator (hex)

Limited Stacking Indicator (hexside)

Year-Round Bar to River Movement

Low-Water (Jul-Apr) Bar to River Movement

Standalone Bridge

Bridges are also intrinsic to each river and canal hexside crossed by a rail line or a road (but not by a track)

Major bridges are intrinsic to each major river, great river, and non-causeway all-sea/lake hexside crossed by a rail line or a road (but not by a track)

Causeways

Inland / Coastal Waterway Transport Marshaling Yard (Capacity = 1)

Inland / Coastal Waterway Transportation Line

Dam and Locks

Sea Circle Center / ID

Sea Circle Border

Weather Line

International Border

International Border that is also part of the Axis-Soviet Demarkation Line

Internal Border

Internal Border that is also part of the Axis-Soviet Demarkation Line

Internal Sub-Border

Inland Port Access Indicator

Great Port

Major Port

Standard Port

Minor Port

Marginal Port

Anchorage (potential port)

Strong Natural Harbor Indicator (in conjunction with port symbol)

Poor/Artificial Harbor Indicator (in conjunction with port symbol)

Shipyard

Major Naval Base

Minor Naval Base



Europa[®]



Total War Master Terrain Key

Copyright © 2010, Historical Military Services, Inc.
All rights reserved. Printed in the U.S.A.

Wadi

Salt Desert
(Sebkha, Solonchak)

Escarpment
(Downslope →)
(← Upslope)

Impassable Escarpment

Wadi plus Escarpment

River plus Escarpment
(River Cliffs or Canyon)

Escarpment on all hexsides
(Mesa)

Track (and Winter Road)

Fair-Weather Road
(Motorable Track)

Road (all-weather)
not yet built in Sep 1939

Low-Volume Railroad
(with paralleling intrinsic road)

Low-Volume Railroad
(NO paralleling intrinsic road)

High-Volume Railroad
not yet built in Sep 1939

High-Volume Railroad
(with paralleling intrinsic road)

High-Volume Railroad
(no paralleling intrinsic road)

Rail Marshaling Yard
(Rail Capacity = 1)

Rail Ferry

Oasis

Volksdeutsch Recruitment Hex
(with name of location in box)

Pipeline (Oil or Natural Gas)

Coal (Energy) Resource Center (RC)

Natural Gas (Energy) RC

Hydroelectric (Energy) RC

Peat (Energy) RC

Oil (Energy) RC

Oil Shale (Energy) RC

Synthetic Oil (Energy) RC

Iron Ore RC

Synthetic Rubber RC

Special Minerals RCs (all RCs with letters in their symbol are special mineral RCs). Lettering on these RCs follows abbreviations in periodic table of elements except as listed below.)

Asbestos

Emery

Graphite

Fluorspar

Potash

Mica

Industrial Salts

Bauxite

Cryolite

RCs not in production in Sep 1939

RC only partially in production in Sep 1939