



THE ISRAEL WINE REGIONS MAP

GOLAN REGION

A mountainous region in northeastern Israel, between the Syrian border from an elevation of 300 meters

Upper Golan

- **Elevation:** 550-900 meters
- **Climate:** Arid and dry, less than 250 mm of rain per year, cold nights
- **Soil:** Sandy clay soil, with a transition to sandy soils
- **Unique features:** Extreme temperature fluctuations

Lower Golan

- **Elevation:** 300 to 500 meters
- **Climate:** Cold Temperate, rainy winters mild, dry summers
- **Soil:** Heavy basalt, mostly on a bedrock of limestone

GALILEE REGION

A region in northern Israel, from the Lebanese border to the Jezreel Valley

Eastern Upper Galilee

- **Climate:** Cool and rainy, occasional snow
- **Soil:** Terra Rossa, limestone and sometimes, basalt
- **Unique features:** Cold winters, topographic and soil diversity

Western Upper Galilee

- **Climate:** Cool and very rainy, significant Mediterranean influence
- **Soil:** Terra Rossa on limestone
- **Unique features:** High humidity and moderate temperatures

Lower Galilee

- **Climate:** Hotter, differences between day and night temperatures
- **Soil:** Limestone, Rendzina and alluvial valleys
- **Unique features:** Heat load in summer alongside westerly winds

RIFT VALLEYS REGION

An area in the valleys region and valley of the Syrian-African rift, between the Galilee, the Golan, and the central mountain to the Negev region

Jezreel Valley

- **Climate:** Mediterranean, hot and humid summers, mild winters, 500–600 mm of precipitation per year
- **Soil:** Clay, heavy and fertile, limited drainage
- **Unique features:** A fertile valley characterized by rich soils and good growing conditions

MT. CARMEL REGION

A region in northern Israel, between Haifa, the Jezreel Valley, Wadi Ara, and the Mediterranean Sea

Menashe Hills

- **Elevation:** 200–400 meters
- **Climate:** Mild Mediterranean, 500–600 mm of rainfall per year, cool nights
- **Soil:** Rendzina on chalk, valleys with grumusols
- **Unique features:** Rich woodland and natural springs

Hanadiv Valley

- **Climate:** Mild and humid Mediterranean, influenced by the sea
- **Soil:** Limestone and alluvial soil
- **Unique features:** The historic vineyards planted by Rothschild

FOOTHILLS REGION

An area in the hills between the central mountains and the valleys, at an altitude of about 150–550 meters

Gilboa Foothills

- **Climate:** Transitional zone between humid and dry, westerly winds
- **Soil:** Chalky, with basaltic areas
- **Unique features:** Unique geological structure – Bar Kokhba formation

Judean Foothills

- **Elevation:** 100-550 meters
- **Climate:** Mediterranean, katabatic winds at night
- **Soil:** Terra Rossa and chalky soils.
- **Unique features:** Registered part of "Judea" wine appellation

COASTAL PLAIN REGION

Coastal plain region stretching from northern Israel to the Gaza border, between the Mediterranean Sea and the eastern hills

Judean Lowlands

- **Climate:** Hot humid summers, mild winters, 400–600 mm rainfall
- **Soil:** A variety of soils, rendzina, clay, loess & sandy soils
- **Unique features:** Variety of soils throughout the region

CENTRAL MOUNTAINS REGION

Mountainous region in central Israel, spanning from the Samaria Mountains to the Hebron Hills 550+ meters

Samarian Mountains

- **Elevation:** 550+ meters
- **Climate:** Cool and rainy, cold nights, mild summers
- **Soil:** Terra Rossa and Rendzina on limestone
- **Unique features:** Shallow soils and high altitude

Judean Hills

- **Elevation:** Mostly 450+ meters
- **Climate:** Cool and rainy, cold nights, mild summers
- **Soil:** Terra Rossa and Rendzina on limestone
- **Unique features:** Registered part "Judea" wine appellation

Judean Mountains

- **Elevation:** A mountainous region 550+ meters
- **Climate:** Cold nights, sometimes snow in winter
- **Soil:** Terra Rossa and Rendzina on limestone

Yatir Highlands

- **Elevation:** 550–900 meters
- **Climate:** Arid and dry, less than 250 mm of rain per year, cold nights
- **Soil:** Sandy clay soil, with a transition to sandy soils
- **Unique features:** Extreme temperature fluctuations

NEGEV DESERT REGION

A desert region in southern Israel, from south of the Judean Mountains to the southern borders

Yatir Forest

- **Elevation:** 550 to 850 meters
- **Climate:** Arid and dry, less than 250 mm of rain per year, cold nights
- **Soil:** Poor clay-sandy soil beyond the loess belt
- **Unique features:** Forested landscape, extreme temperature swings

Arad Valley

- **Climate:** Dry and hot, extremely cold nights
- **Soil:** Shallow, mostly loess
- **Unique features:** Desert climate with wide temperature swings

Negev Highlands

- **Elevation:** 500+ meters
- **Climate:** Mountainous desert; hot, dry summers and cold winters
- **Soil:** Lithosol, Loess and Gypsum
- **Unique features:** The highest elevation in the Negev

