

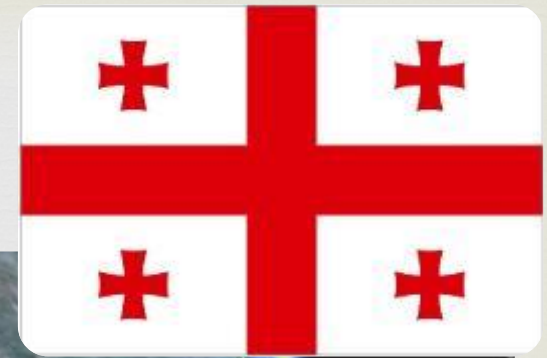


GEORGIA

8000 VINTAGES

The Republic of Georgia

Where are we?



საქართველო
GEORGIA



Highly Suitable Location:



420

Georgia's Climate & Geography



- ❧ Complex topography
- ❧ Mountains of the High Caucasus in the north protecting from the Northern Winter.
- ❧ A great diversity of micro-zones which influence grape culture
- ❧ Soils : Sandy-Alluvial, Alluvial-Stony, Loamy Soils, Silt with Clay, Slate, Slate with Carbonate.
- ❧ Annual Precipitation in the East: 300 – 800mm, Growing Season average 350 mm
- ❧ Annual Precipitation in the West: 500 – 1000mm, Growing Season average 400 mm





Georgian Wine Regions



- ☞ The Country's East dominates due to its more Continental climate:
 - ❖ Winter dry & moderately frosty – contributes to vine health.
 - ❖ Summer dry, warm and sunny – contributes to excellent maturation conditions



- ☞ Kakheti – Grows 65%
- ☞ Kartli – Grows 15%
- ☞ Imereti – 10 %
- ☞ Racha-Lechkhumi – 5 %
- ☞ Rest – 5 %



Industry Data (brief):



- ☞ **Total area of Vineyards:** 60 000 ha (down from 200 000 in 80's and increasing constantly due to growing exports).
- ☞ **Georgian vineyards Account for:**
 - ☞ Whites 55%
 - ☞ Reds 45%
- ☞ **Appellations:**
 - ☞ 18 Controlled Appellations of Origin (Like French AOC - Appellation d'Origin Controle)
 - ☞ The law also covers second grade appellation - Regional Wines (Like Vin de Pay)
 - ☞ And the third grade - Table Wines (Like Vin de Table)
 - ☞ Individual Producers may have own Appellation if the quality has been proven historically and supported with the last 5 years of gustatory and analytical data.
- ☞ Government Controlling Body is: **National Wine Agency** (<http://www.nwa.gov.ge>) with its Tasting Panel for exports as well as certification Laboratory accredited in Bruxelles.
- ☞ The industry has: **Georgian Wine Association** (<http://www.gwa.ge>)
- ☞ The Wine Industry of Georgia is taken under the Government control as **the Strategic Direction for the Economy and the National Culture**

Main Georgian Grape Varieties.

Whites:



Kakhuri Mtsvane



Goruli Mtsvane



Rkatsiteli



Tsolikouri



Tetra



Khikhvi



Chinuri



Tsitska

Main Georgian Grape Varieties.

Reds:



Saperavi



Otskhanuri
Sapere



Usakhelouri



Ojaleshi



Alexandrouli



Mujuretuli



Shavkapito



Tavkveri

ACKNOWLEDGEMENT...



✧ **Hugh Johnson, OBE:**

*"Georgia has produced the earliest evidence of wine selection and hence the emergence of the cultivated variety: *Vitis vinifera sativa*. Carbon-dating puts this change to domestication at about 5,000-6,000 BC."*

Georgia - The Cradle of Wine

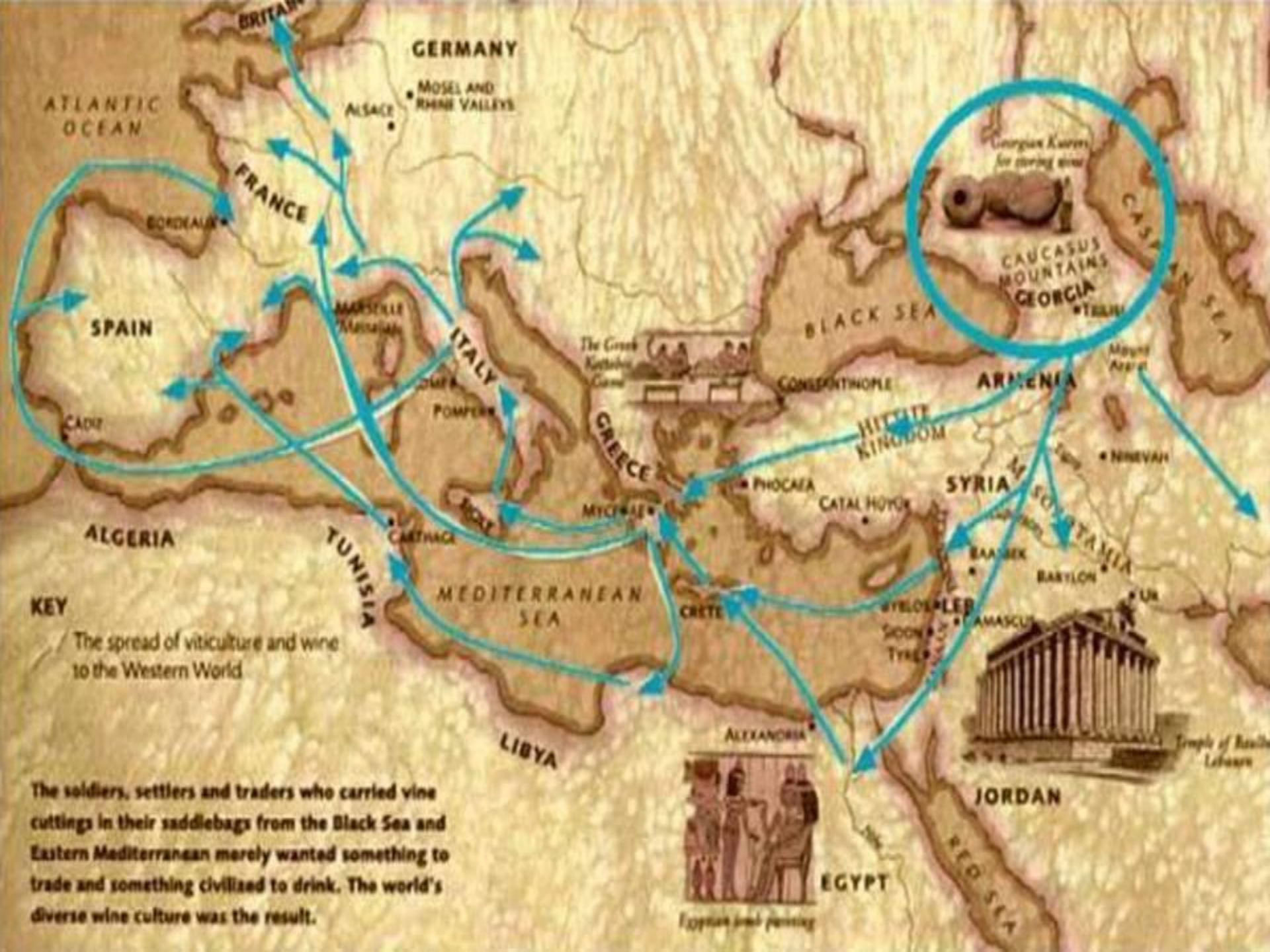


- ☞ Georgia is regarded the oldest wine producing Country of the World.
- ☞ The *Vitis Vinifera* grape family originates from *trans-Caucasus*.
- ☞ Georgia is recognised to be the source of the world's first cultured & cultivated grapevines.
- ☞ Here grapes have been cultivated and wines made for at least 8000 years (6000BC).
- ☞ Many also believe that the word **wine** is originally derived from the Georgian "**GHVINO**". *It then has become vino, vin, wine, etc.*
- ☞ Georgia's ancient traditions and its wine culture are entwined with the country's national identity.



8000 Y old vinified pips in this jar





KEY
 The spread of viticulture and wine to the Western World

The soldiers, settlers and traders who carried vine cuttings in their saddlebags from the Black Sea and Eastern Mediterranean merely wanted something to trade and something civilized to drink. The world's diverse wine culture was the result.



Georgia - Tradition of Making Wine



From their Sun-God to their Goblets

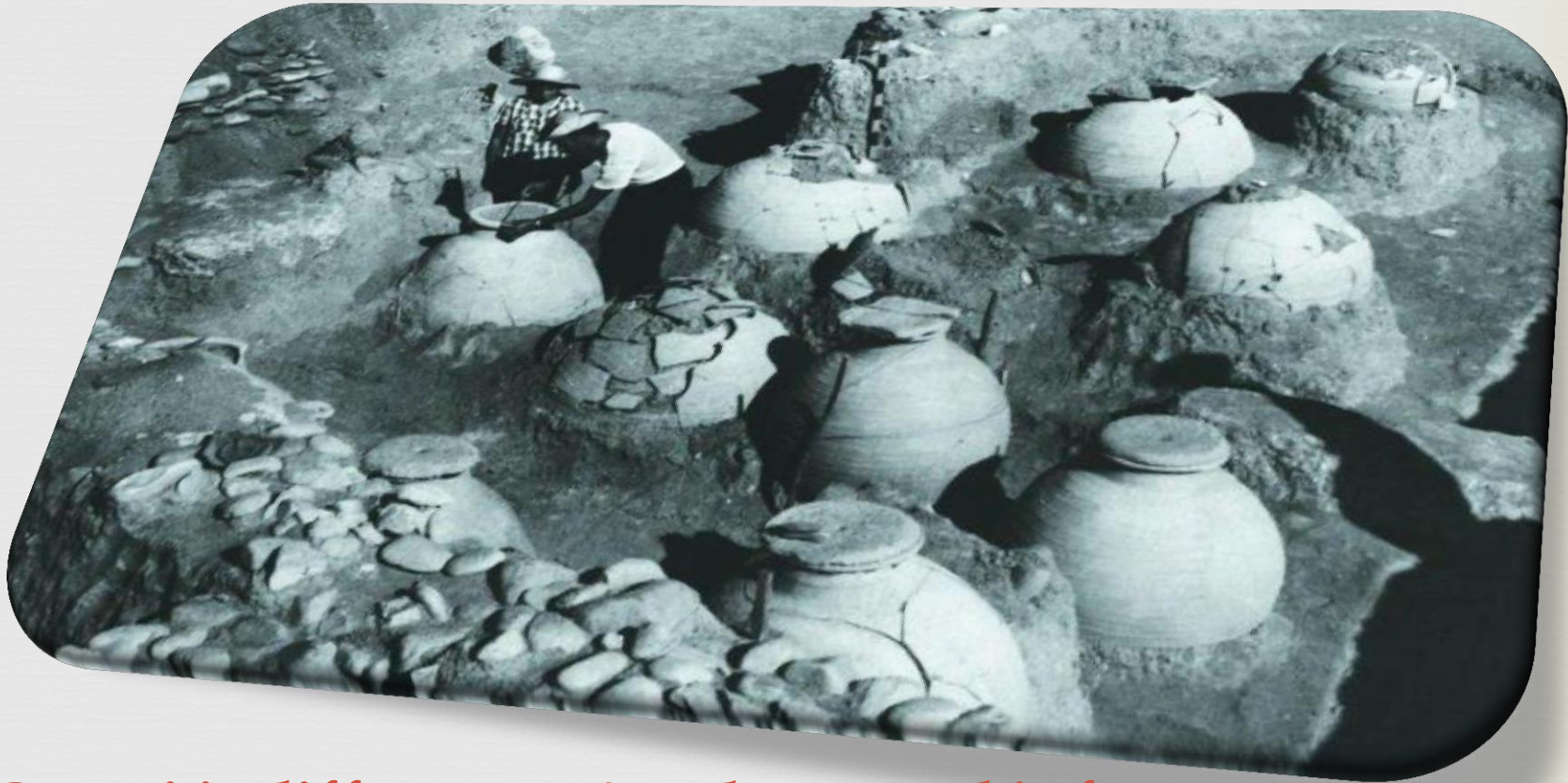
Nothing new under the Sun: some facts ...



- ❧ **Traditional plantation density: min 7 000 – max 9 000.**
- ❧ **Cane pruning – Double Guyot:**
 - ❧ Probably the best method for crop and canopy control.
- ❧ **Lateral Shoot removal:**
 - ❧ Probably the best way to control the grape acidity balance.
- ❧ **T-regulation in winemaking known from at least 9th – 10th C. :**
 - ❧ Kvevri with double walls – there are tangible artefacts.
 - ❧ Cellars set-up next to cold springs to run water between the outer and the inner walls, thus regulating fermentation temperature as well as of wines kept.
- ❧ **Prefermentary cold soak:**
 - ❧ People in cool climate conditions crushed and left must in the crush pit before draining juice into Kvevri.
- ❧ **Long Maceration:**
 - ❧ Traditional Georgian Winemaking comprises the longest known maceration technique – up to 5 months.
- ❧ **Lees contact (though together with skins and stalks):**
 - ❧ As per Long Maceration.

8000 YO Qvevri Cellar;

Excavations in the 20's of XX cent.



Qvevri is different to Amphorae and is for
FERMENTING & STORING of wine.



III millennium amphorae for wine shipping; Black Sea Coast, Samegrelo, Georgia.



**Unbroken
Tradition Endures
& Carries on**

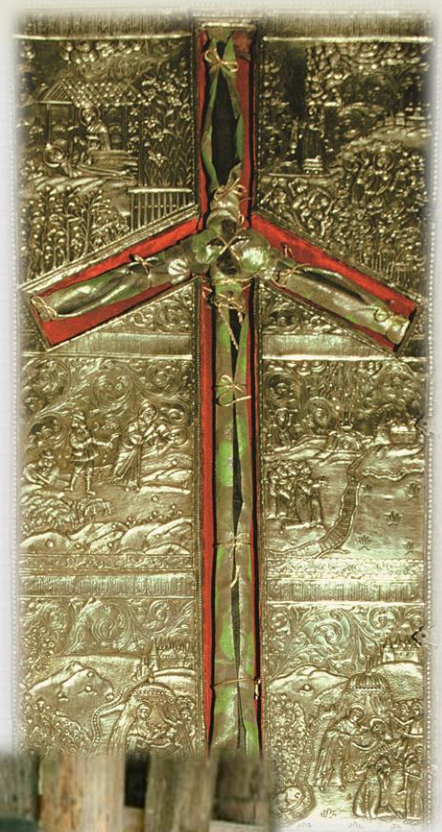


**Marani – a Georgian
Cellar.**



Uninterrupted Culture of Wine &

∞ The only cultural phenomenon that connects pre to Christian Georgia is Wine Culture.



Wine Culture is a matter of National Identity for Georgians



People still saved it...



- ☞ It is believed that there were more than **1 400 different grape varieties indigenous to Georgia** .
- ☞ **Most of these were extinct over the centuries during religious invasions** of this Christian Country by the Islamic powers of those times.
- ☞ Invaders destroyed vineyards as **the Symbol of National Cultural Identity for Georgians**.
- ☞ There are **still 525 surviving** varieties identified, cultivated as well as growing wildly in the forests.
- ☞ **about 45 are commercially grown.**



Georgian Reds for Health!



It is also known as a wine rich in Resveratrol, the powerful anti-oxidant. The table shows the significant difference between Georgian Saperavi against some very well known French Bordeaux and Hermitage red varieties.

Sample No	Wine	Resveratrol total (mg/l)
1	Saperavi	5.70
2	Saperavi	1.9
3	Saperavi	2.16
4	Saperavi	5.20
5	Syrah	1.40
6	Cabernet	1.31
7	Petit Verdot	2.15

Remark: *the vineyards of these varieties are adjacent to each other and therefore the results are comparable*

GEORGIA'S BEST TERROIRS.



Land Area	The Country of 69,700 Km² Only 10 to 15 % suitable to Vine Growing due to the Mountainous Terrain
Geographic Coordinates	42° N
Altitude	450 – 600 m
Temperature Sums	3000
Annual rainfall	300 – 700mm
Growing Season Rainfall	250 - 400 mm
Irrigation	Not practiced in the main. Only a few exceptions at big companies.
Mean June/January Temperature	18.5 - 19.5°C
Relative Humidity	Average 62%
Harvest	September - October



*Georgia
is
The Cradle of Wine*





We bring **ONLY** the **BEST**



KINDZMARAULI MARANI

About Us:

- ❧ Founded in 2001.
- ❧ Producer of exquisite Georgian Wines and Spirits.
- ❧ Overall, our company owns 320 hectares of vineyards .
- ❧ Winery is set up with the most modern equipment.
- ❧ Our own vineyards, technologically advanced winery and highly trained staff guarantee the high quality of our wines.
- ❧ Out of the Historically existing 525 Georgian endemic vine varieties 423 are showcased in our winery museum.
- ❧ By guarding this enormous genetic pool and experimenting with new wines we are poised to expand our wine portfolio with old, yet new wine styles.

Table White Wines



Rkatsiteli

Dry White
Rkatsiteli

Alazani

Semi-sweet White
Rkatsiteli

Appellations of Origin White Wines



Kakhuri

Dry White

Rkatsiteli, Mtsvane Kakhuri, Khikhvi, Kisi

Tsinandali

Dry White

Rkatsiteli, Mtsvane Kakhuri

Premium Class White Wines



Mtsvane

Dry White

Mtsvane Kakhuri

Kakhetian Royal

Dry White

Rkatsiteli, Mtsvane Kakhuri, Khikhvi, Kisi

Kisi

Dry White

Kisi

Khikhvi

Dry White

Khikhvi

Table Red Wines



Saperavi

Dry Red
Saperavi

Alazani

Semi-sweet Red
Saperavi

Pirosmani

Semi-sweet Red
Saperavi

Appellations of Origin Red Wines



Kvareli

Dry Red
Saperavi

Mukuzani

Dry Red
Saperavi

Kindzmarauli

Original

Semi-sweet Red
Saperavi

Premium Class Red Wines



Saperavi
Barrel Select
Dry Red
Saperavi



Kakhetian Royal
Dry Red
Saperavi



Saperavi Golden
Dry Red
Saperavi

Chacha Georgian Traditional Grape Spirit



Chacha Classic

Alc. By Vol. 45%

Chacha Aged in Oak

Alc. By Vol. 45%



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