VOLCANIC WINES

MAP OF ITALY'S VOLCANIC WINES

VOLCANIC *Wines*

SOAVE
GARGANEGA, TREBBIANO DI SOAVE — 6.700 ha — SOAVE, SOAVE CLASSICO, SOAVE SUPERIORE DOCG, RECIOTO DI SOAVE DOCG

LESSINI DURELLO
DURELLA — 450 ha — LESSINI DURELLO DOC, MONTI LESSINI

GAMBELLARA
GARGANEGA — 1.200 ha — GAMBELLARA, GAMBELLARA CLASSICO, GAMBELLARA CLASSICO VIN SANTO, RECIOTO DI GAMBELLARA DOCG

COLLI EUGANEI
GARGANEGA, MANZONI BIANCO, SERPRINO, TAI, SAUVIGNON, PINOT BIANCO, CHARDONNAY, PINELLA, FIOR D'ARANCIO — 640 ha — COLLI EUGANEI BIANCO, COLLI EUGANEI FIOR D'ARANCIO, COLLI EUGANEI CHARDONNAY, COLLI EUGANEI PINELLO, COLLI EUGANEI SERPRINO, COLLI EUGANEI TAI

PITIGLIANO
TREBBIANO TOSCANO, MALVASIA BIANCA TOSCANA — 400 ha — BIANCO DI PITIGLIANO

ALEATICO DI GRADOLI
ALEATICO — ALEATICO DI GRADOLI, ALEATICO DI GRADOLI LIQUOROSO, ALEATICO DI GRADOLI PASSITO

TUSCIA
PROCANICO, GRECHETTO, ROSSETTO, MOSCATELLO, SANGIOVESE, VIOLONE, CANAIOLO — 2.500 ha — TUSCIA BIANCO, TUSCIA ROSSO E ROSATO, T. PROCANICO, T. GRECHETTO, T. ROSSETTO, T. MOSCATELLO, T. SANGIOVESE, T. VIOLONE, T. CANAIOLO

ORVIETO
PROCANICO, GRECHETTO — 1.600 ha — ORVIETO

EST! EST!! EST!!! DI MONTEFIASCONE
PROCANICO, MALVASIA, ROSSETTO — EST EST EST DI MONTEFIASCONE, EST EST EST DI MONTEFIASCONE CLASSICO, EST EST EST DI MONTEFIASCONE SPUMANTE

VIGNANELLO
TREBBIANO MALVASIA GRECO — VIGNANELLO BIANCO, VIGNANELLO BIANCO SUPERIORE

FRASCATI
MALVASIA BIANCA DI CANDIA, TREBBIANO TOSCANO, MALVASIA DEL LAZIO — 1.600 ha — FRASCATI CANNELLINO, FRASCATI SUPERIORE

CAMPI FLEGREI
FALANGHINA, CODA DI VOLPE, GRECO — 170 ha — CAMPI FLEGREI BIANCO, CAMPI FLEGREI FALANGHINA

VULTURE
AGLIANICO — 1.200 ha — AGLIANICO DEL VULTURE

ISCHIA
FORASTERA, BIANCOLELLA — 130 ha — ISCHIA BIANCO, ISCHIA BIANCO SUPERIORE

VESUVIO
CODA DI VOLPE, FALANGHINA, GRECO — 160 ha — VESUVIO BIANCO, LACRYMA CHRISTI BIANCO

MOGORO
SEMIDANO, NURAGUS, BOVALE — SARDEGNA SEMIDANO CAMPIDANO DI TERRALBA

EOLIE
MALVASIA DI LIPARI, CORINTO, GRILLO, CATARRATTO, ANSONICA, DAMASCHINO — 27 ha — MALVASIA DELLE LIPARI

ETNA
CARRICANTE, CATARATTO, MINNELLA — 100 ha — ETNA BIANCO, ETNA BIANCO SUPERIORE

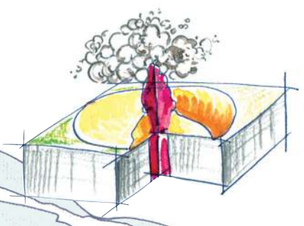
PANTELLERIA
ZIBIBBO — 64 ha — MOSCATO DI PANTELLERIA DOC, PASSITO DI PANTELLERIA DOC, PANTELLERIA DOC

TYPES OF VOLCANO

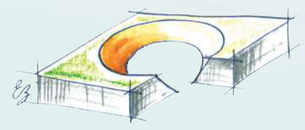
HAWAIIAN
Characterized by flows of very fluid basaltic lava. Explosions are limited, creating gushes of incandescent lava. Basaltic plateaux may be formed when the lava emerges from lateral fissures. The form of the volcano is fairly flat because of the extreme fluidity of the lava, which flows even when the slopes are not very steep. Apart from active volcanoes in Hawaii and in Iceland, volcanoes of this type are to be found in the areas of **Soave** and the **Lessini Mountains**, but these have been inactive for at least 40 million years.

STROMBOLIAN
The lava in such cases is rich in gas and rather viscous, so that it forms blockages in the crater, thus creating more powerful explosions. Here outflows of lava alternate with pyroclastic surges. Usually these volcanoes have more accentuated slopes. (Example: **Stromboli**).

VULCANIAN
These volcanoes emit lava that is very viscous and contains little gas, so that they generate powerful explosions, with emissions of gas and ash. Their form is the typical one of cones of ash created by several strata of pyroclastic emissions. (Example: **Etna**).



PELEAN
The formation typical of Mount Pelée in Martinique. The lava is so viscous that it solidifies even inside the crater. Blockages are created that cause very violent explosions, with the emission of burning clouds ("nuées ardentes") that descend along the sides of the volcano.



PLINIAN
Here eruptions are extremely explosive, usually following long periods of inactivity. Indeed, the crater is usually obstructed by solid lava. Their eruptions are characterized by tall volcanic cones with descending burning clouds. This generates volcanic chimneys and calderas caused by the collapse of the entire structure of the volcano. (Example: **Vesuvius**).

LEGEND

- ACTIVE VOLCANO
- INACTIVE VOLCANO (formation of lake of volcanic origin)
- INACTIVE VOLCANO
- PLUTONIC ROCKS
- VENEZIA — REGIONAL CAPITAL
- ETNA — VOLCANO
- MARE — SEA
- LAGO D'AVERNO — LAKE OF VOLCANIC ORIGIN
- SOAVE — ZONE OF VOLCANIC ORIGIN
- GRAPE VARIETIES GROWN
- HECTARES UNDER VINE
- TYPES OF WINE