

Sicilia en Primeur 17th Edition

Vintage 2019:

The benefits of the Mediterranean Viticulture

The advantage to be an island





SICILIA EN PRIMEUR 17th edition

The benefits of the Mediterranean Viticulture



MATTIA FILIPPI

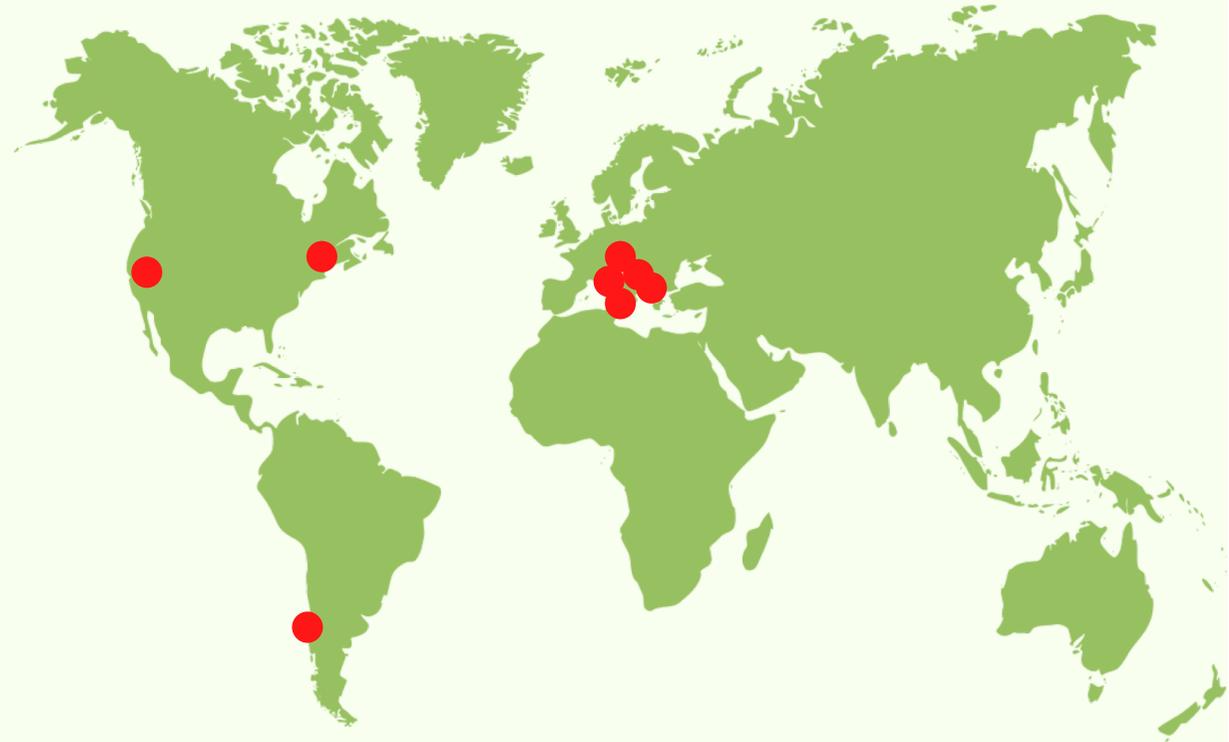
WINEMAKER
AND FOUNDER OF UVA SAPIENS



WINE SOLUTION AND EVOLUTION

UVA SAPIENS IS INTRODUCING
THE SICILIAN VINTAGE 2019

WHERE UVA SAPIENS IS WORKING



Viticulture
Winemaking
Wine Vision

Sicilia en Primeur 2020

17th edition

Production Analysis



Sicilian Sustainability Vision ●

Mediterranean Climate ●

One Sicily, Many Colours ●

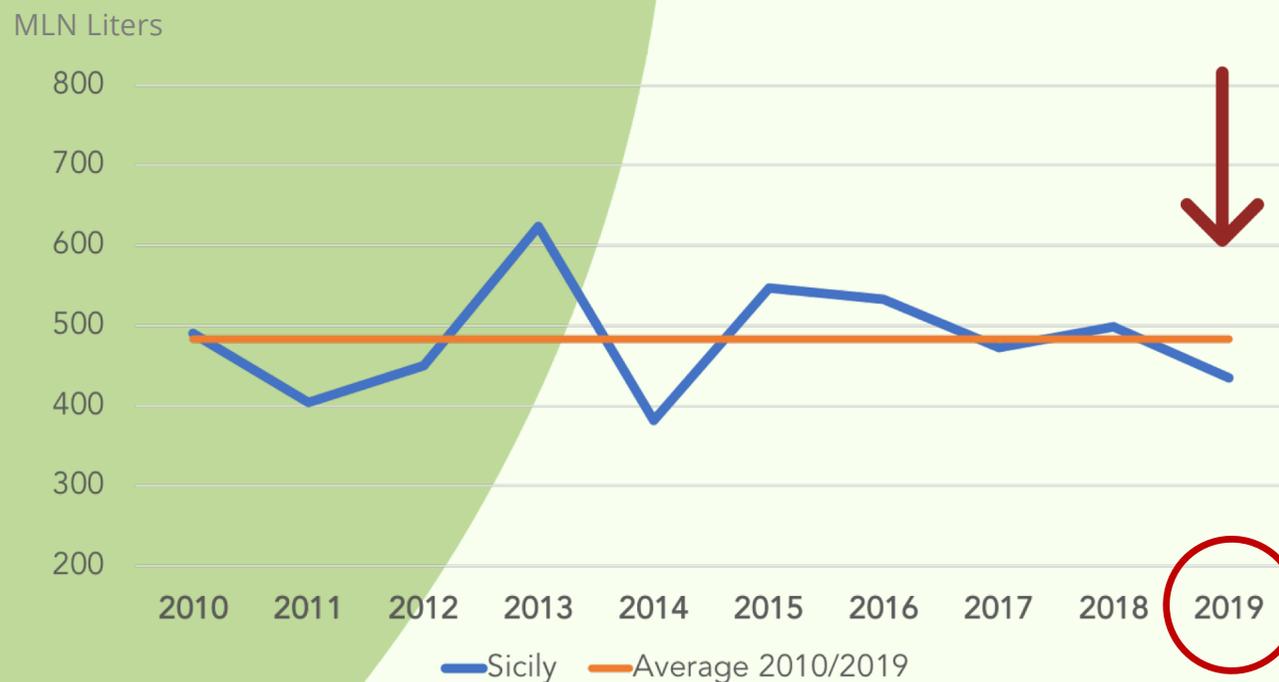


VINTAGE 2019

PRODUCTION ANALISYS

SICILIAN PRODUCTION IN 2019 COMPARED TO THE AVERAGE OF 10YRS

Harvest 2019: the third lowest yield, under the average, as 2014 and 2011 vintages.

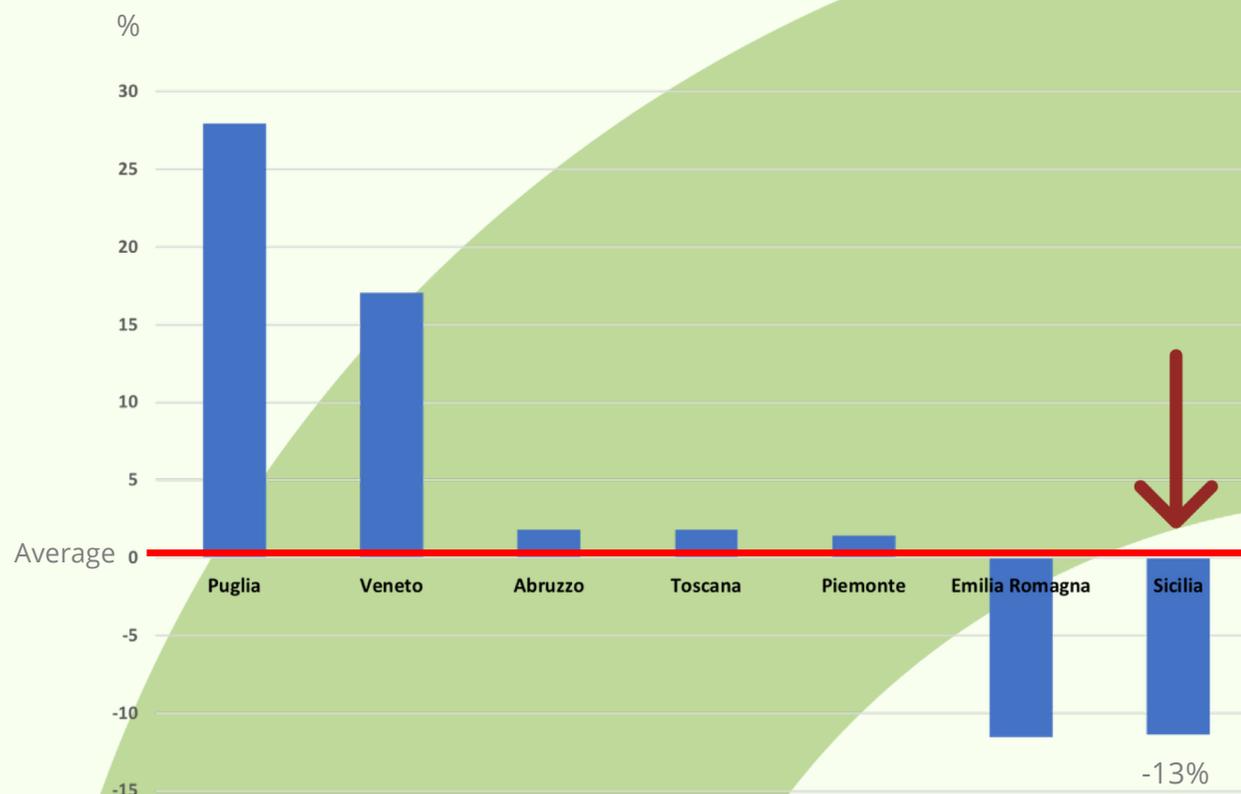


The last 4 vintages have been more stable in productions compared to the past.

PRODUCTION ANALISYS

ITALIAN PRODUCTION IN 2019 COMPARED TO THE AVERAGE OF 10YRS

Though amongst the most productive wine regions of Italy in 2019, **Sicily has produced less** than the average of the last 10 years



Sicilia en Primeur 2020

17th edition

Production Analysis ●

Sicilian Sustainability Vision ●

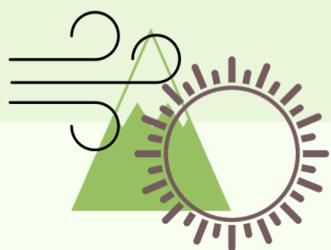
Mediterranean Climate ●

One Sicily, Many Colors ●

VINTAGE 2019

SICILIAN SUSTAINABILITY VISION

THE SUSTAINABILITY IN A NATURAL WAY



Climate



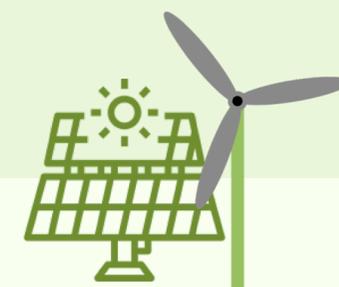
Sicilian Varieties



Organic Mission



Sicilian People



Green Energy

CLIMATE

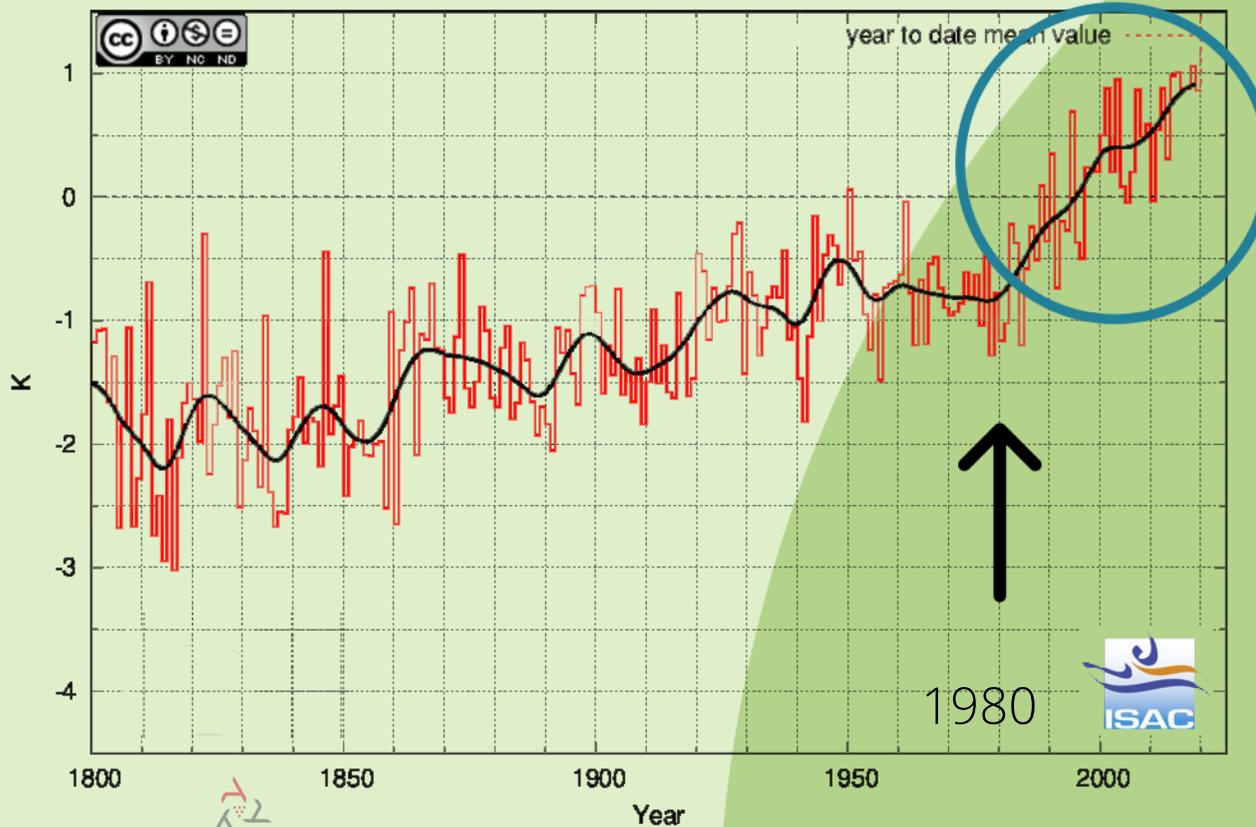
MEDITERRANEAN INFLUENCE



GLOBAL CLIMATE

GLOBAL TEMPERATURE INCREASING SINCE 1800

ANNUAL MEAN TEMPERATURE

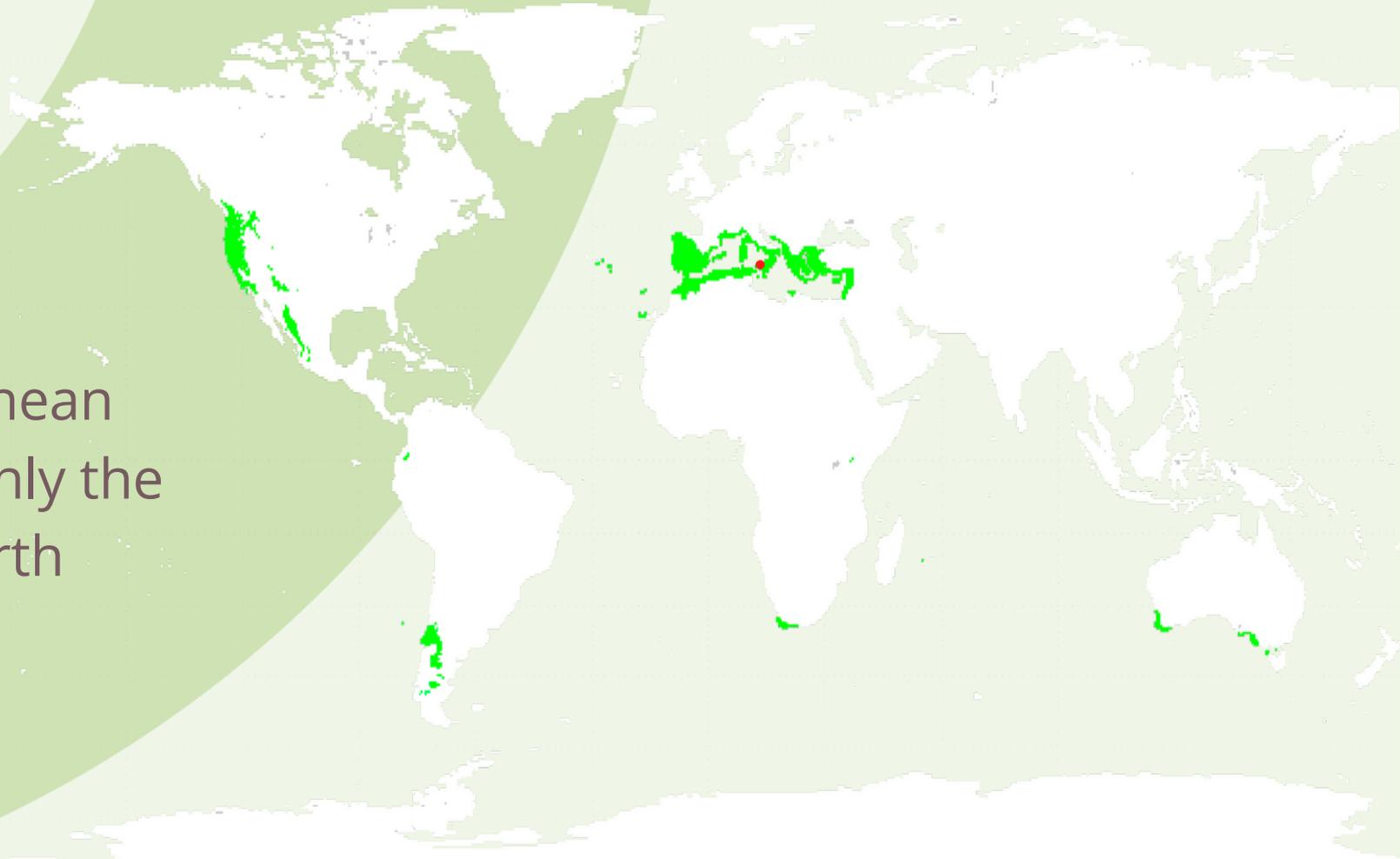


The trend of global temperatures is growing continuously since 1980

MEDITERRANEAN CLIMATE

MEDITERRANEAN CLIMATE ZONES IN THE WORLD

The Mediterranean climate affects only the 2% of the Earth

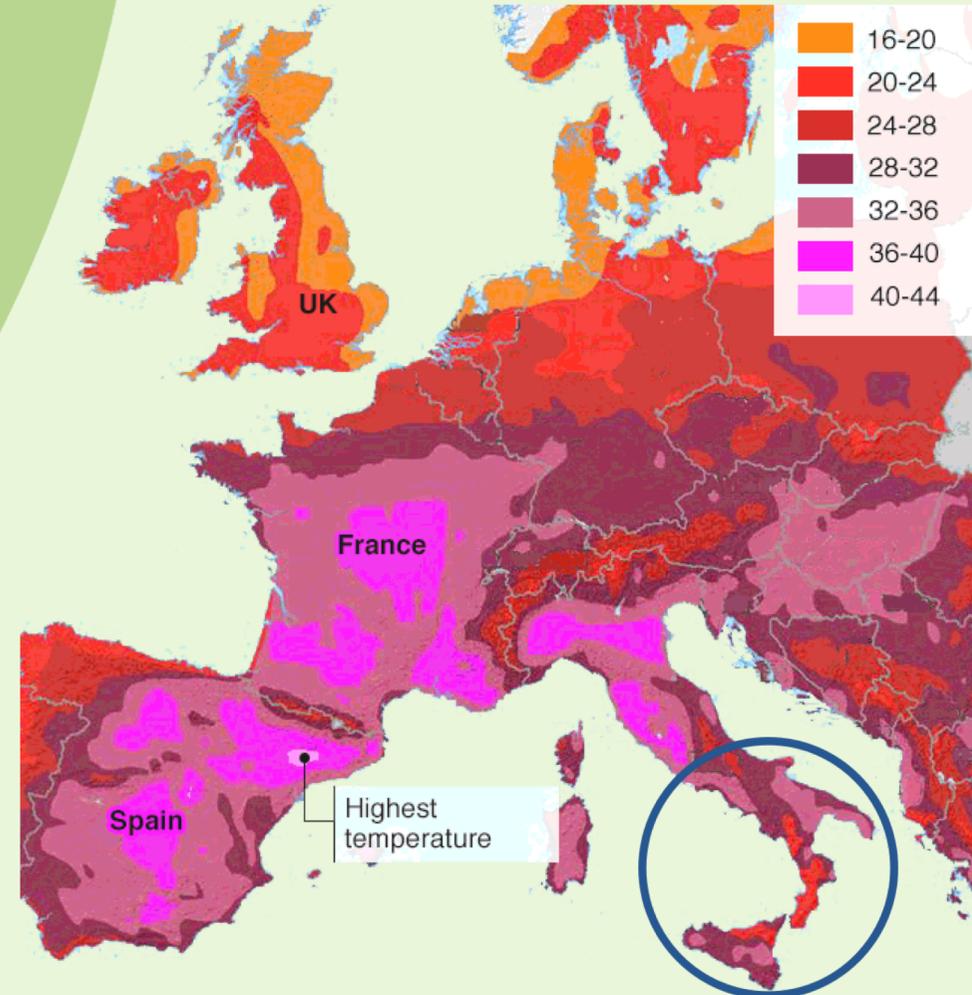


EUROPEAN CLIMATE

TEMPERATURES IN THE MEDITERRANEAN

The conditions of the Mediterranean climate are permitting that the maximum temperatures in Sicily are lower than in the rest of South Europe

End of June 2019

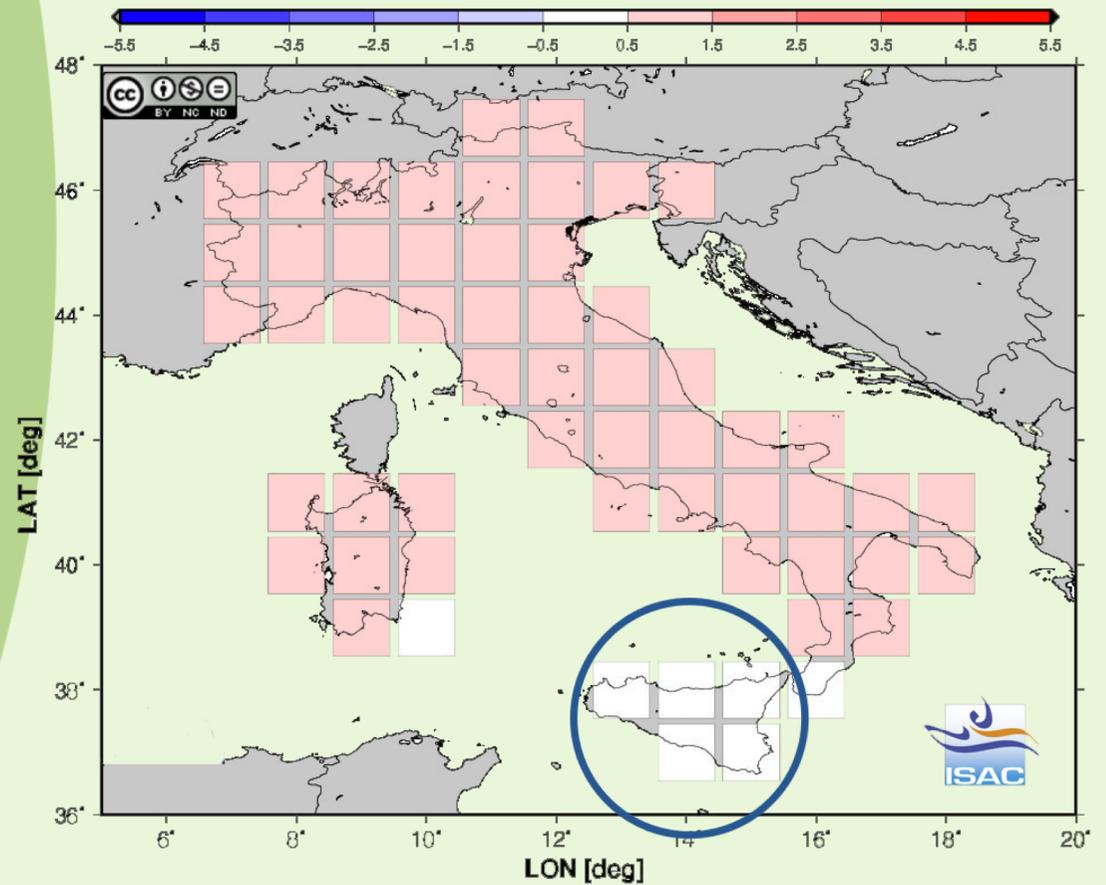


ITALIAN CLIMATE

TEMPERATURES IN THE MEDITERRANEAN

Surprisingly Sicily is the closest in Italy to the range of the last 30 years average temperatures, in contrast to the global trend

Average temperatures in 2019, compared to the average of the last 30 yrs

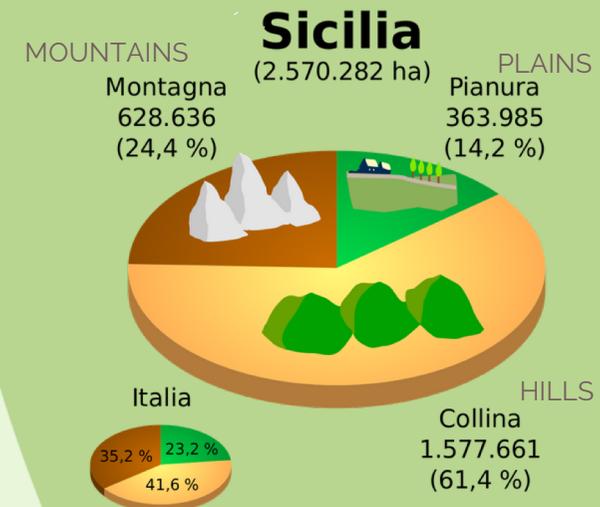
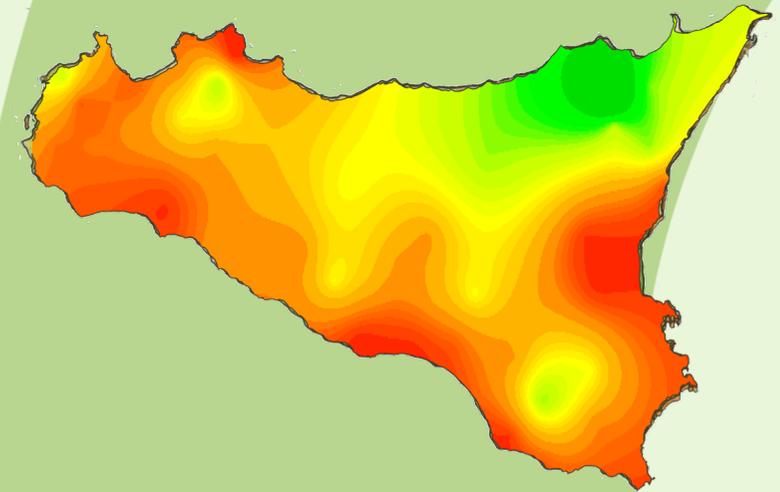


FACTORS OF THE SICILIAN CLIMATE

PLAINS - HILLS - MOUNTAINS

Sicily is:

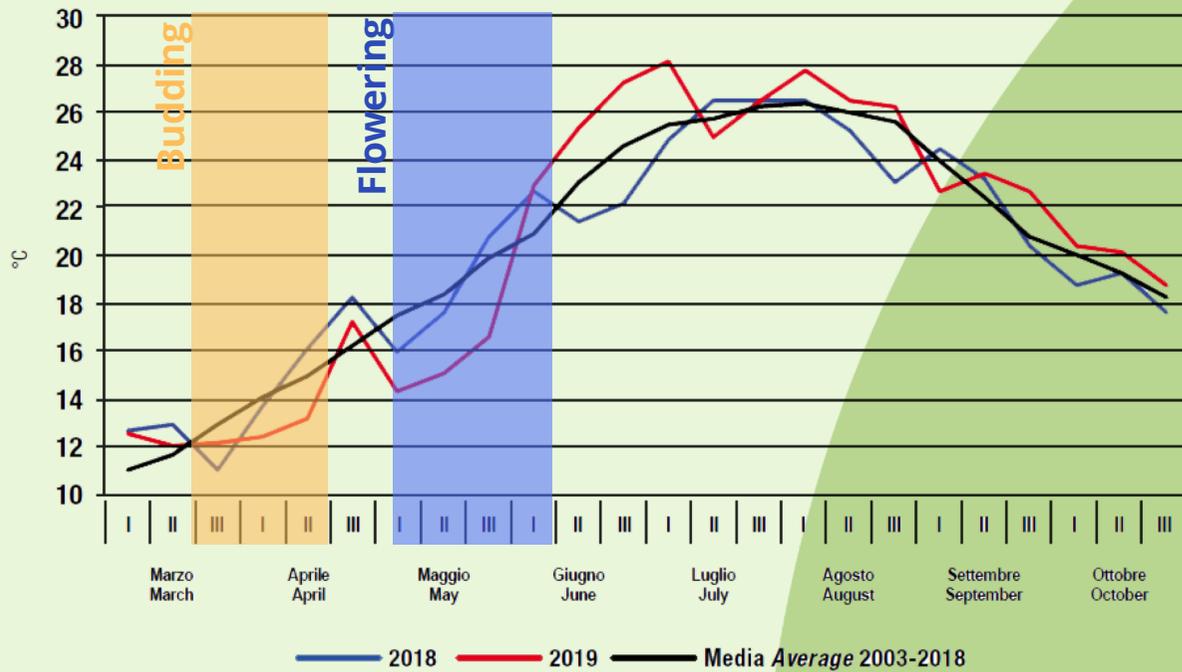
- the first region in Italy for viticulture surface on the hills (65% of total, followed by Tuscany and Piedmont)
- the second region in Italy for mountain viticulture, after Trentino Alto Adige



SICILIAN CLIMATE

TEMPERATURE TREND IN 2019

2019 vs 2018, and to the average of last 15 yrs



- Sicily had a cooler spring
- This has determined a late on budbreak and a lower fruit set

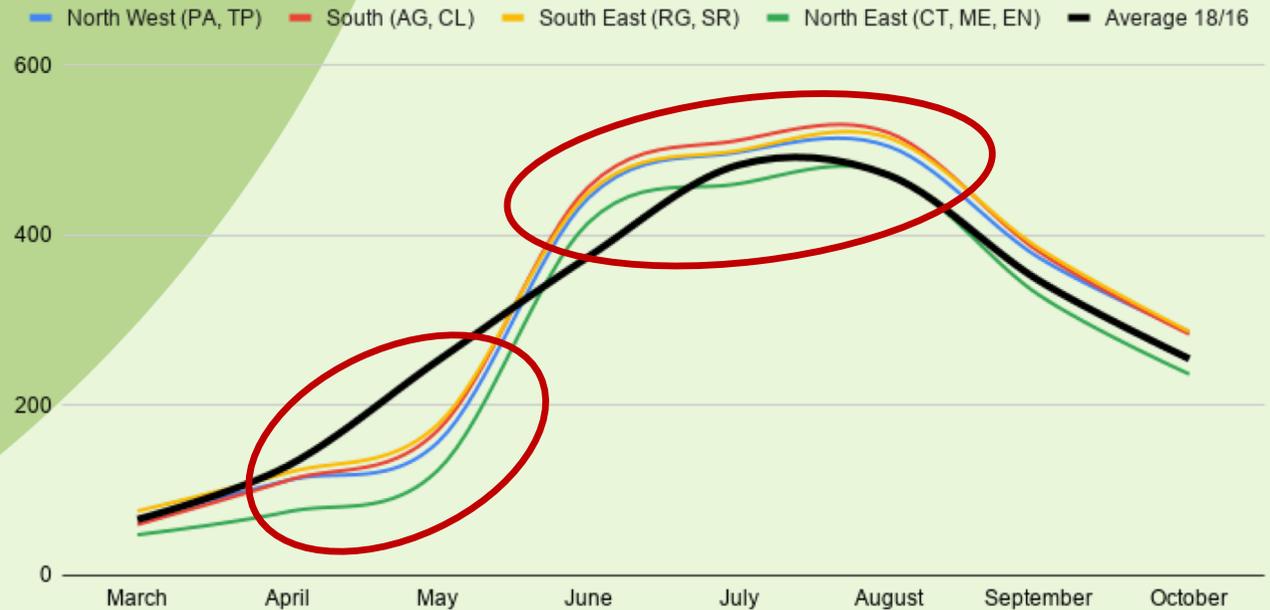
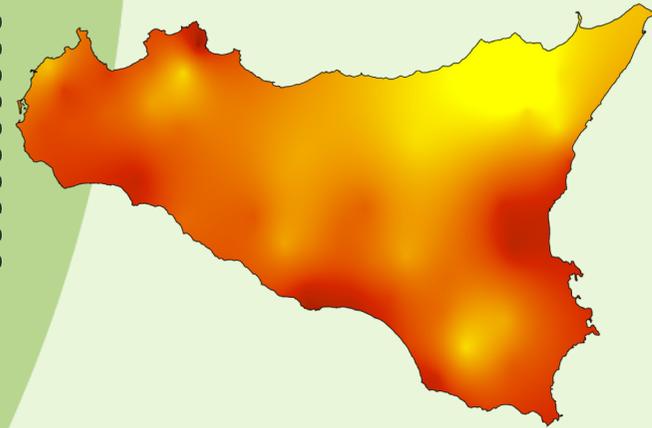
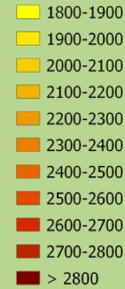
**VINTAGE 2019:
LOW YIELDS**

SICILIAN CLIMATE

HEAT SUMMATION IN 2019

- The heat summation follow the same trend of the temperature
- This confirmed a cooler spring than the average

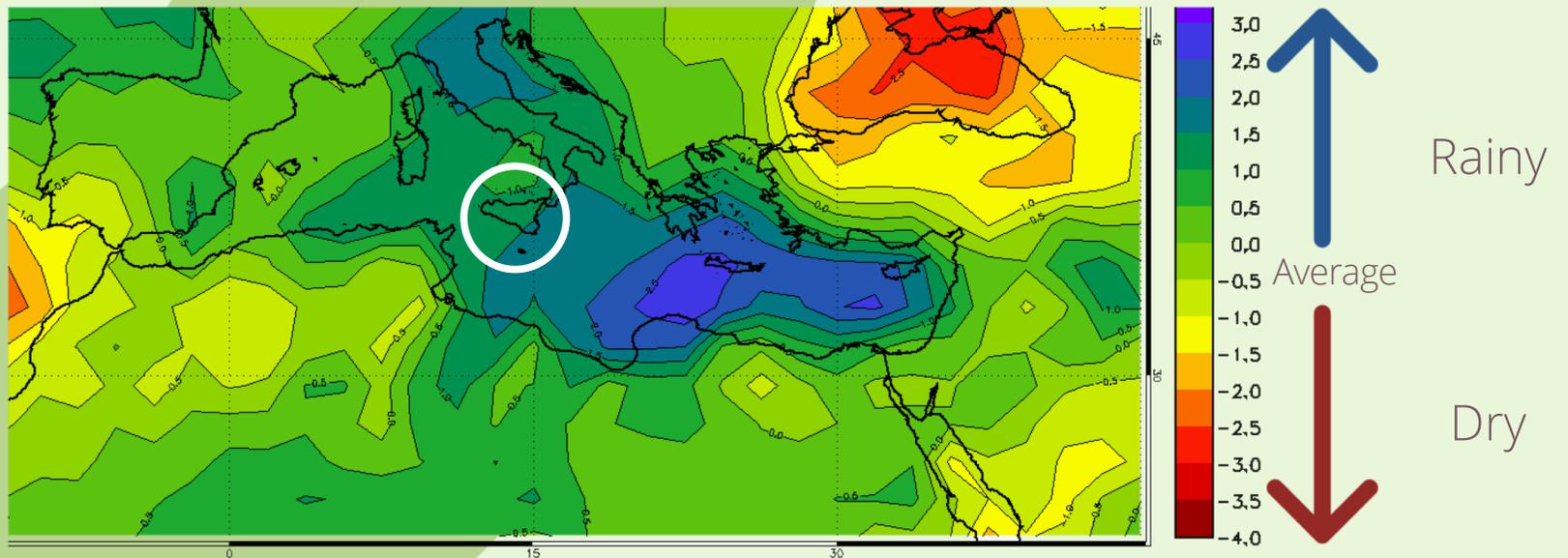
Somma termica 2019



MEDITERRANEAN CLIMATE

MEDITERRANEAN RAINFALL IN 2019

2019 vs the average of last 30 yrs

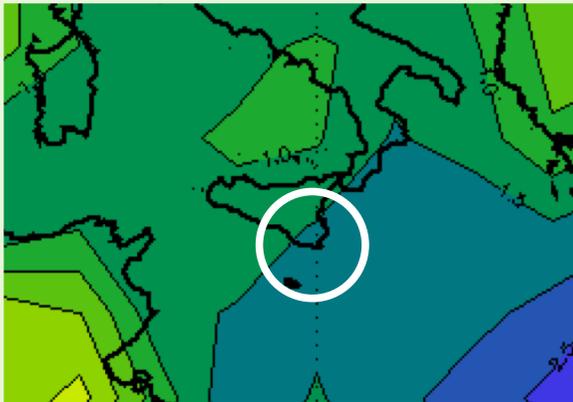


Various rainfall data in the Mediterranean area:
higher values on the eastern side

SICILIAN CLIMATE

RAINFALL AVERAGE IN 2019

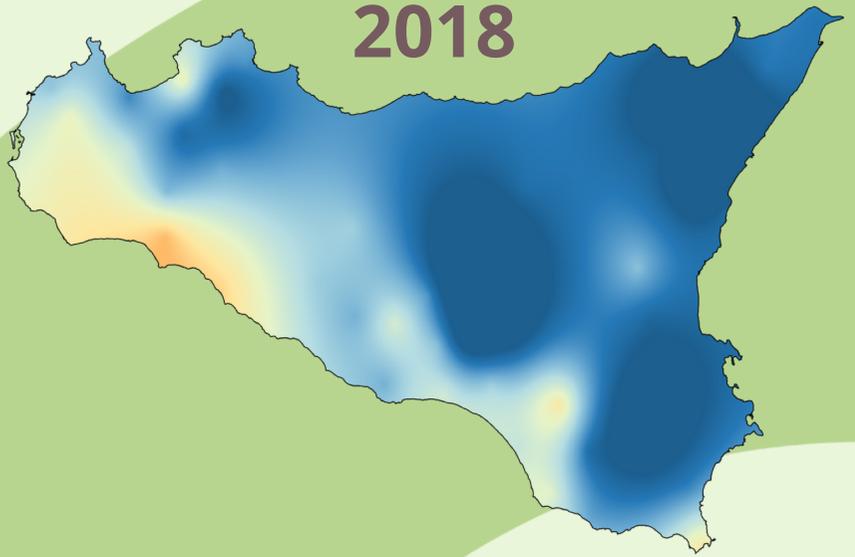
The eastern side had more rainfall than the western part of Sicily



Pioggia 2018

- < 150
- 150-200
- 200-250
- 250-300
- 300-350
- 350-400
- 400-450
- 450-500
- > 500

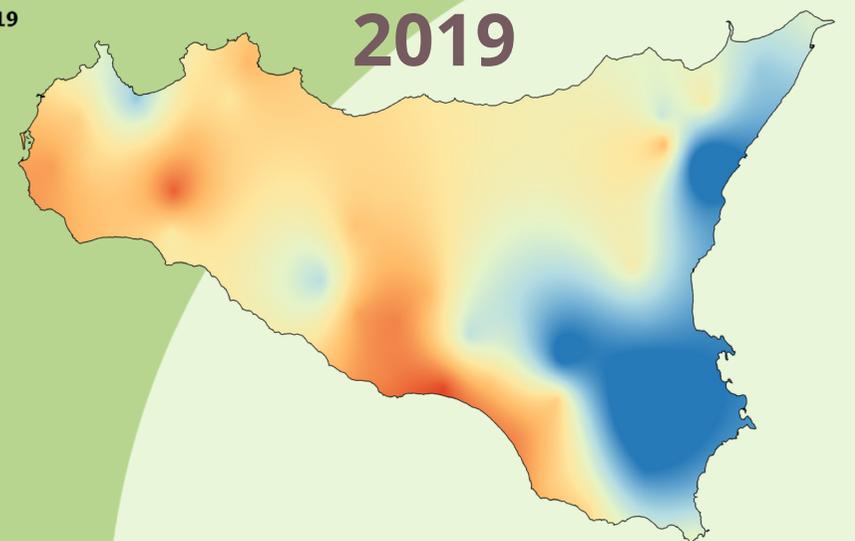
2018



Pioggia 2019

- < 150
- 150-200
- 200-250
- 250-300
- 300-350
- 350-400
- 400-450
- > 450

2019

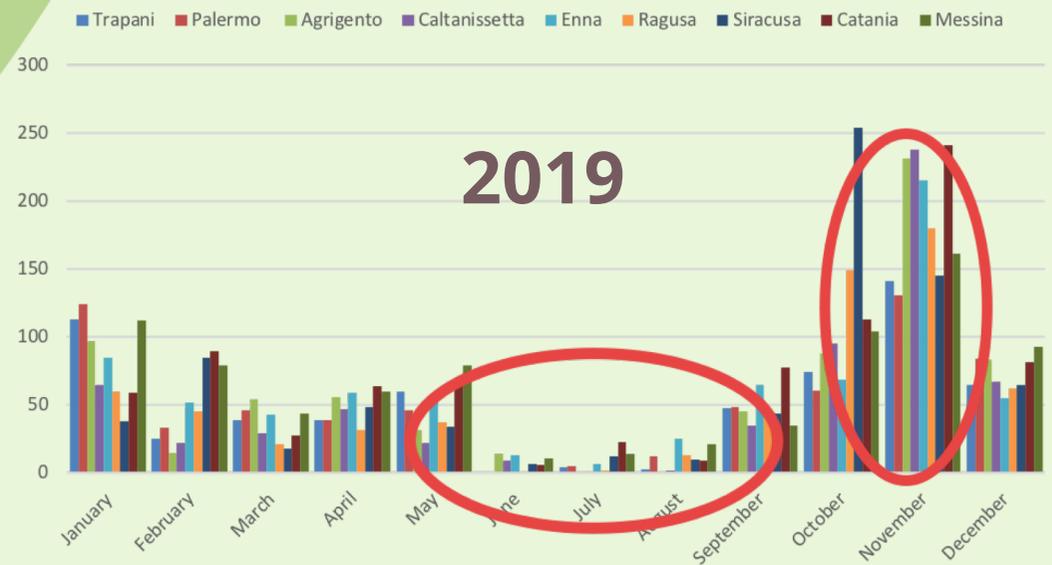
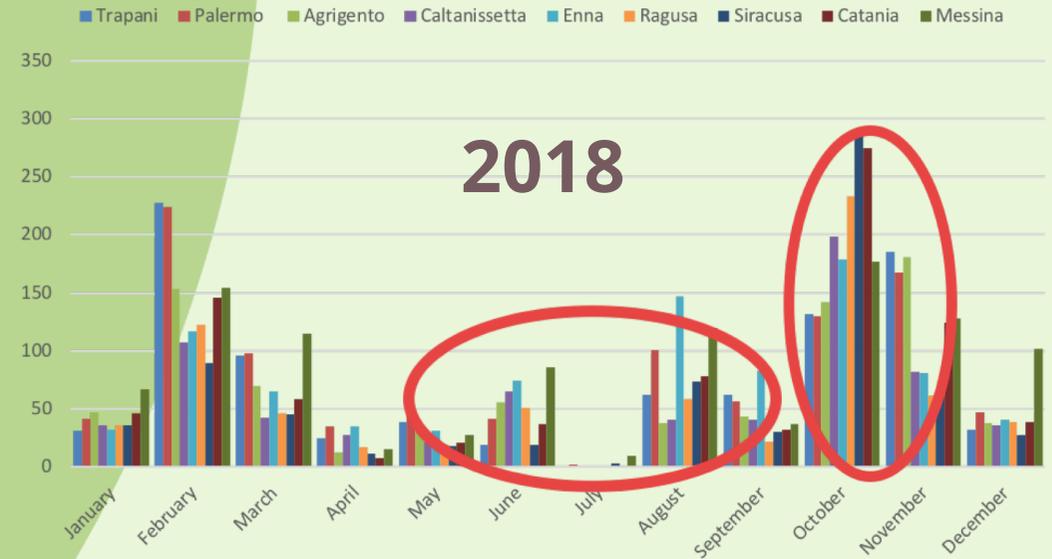


SICILIAN CLIMATE

PECULIARITY RYTHM

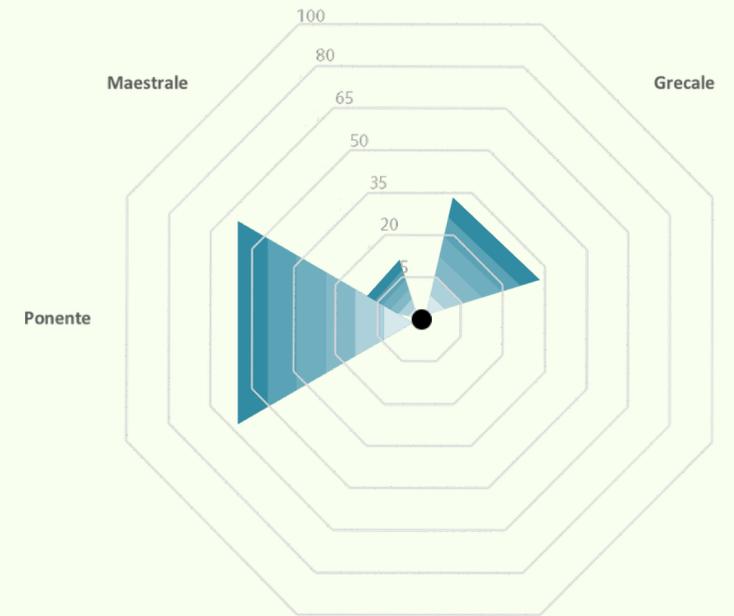
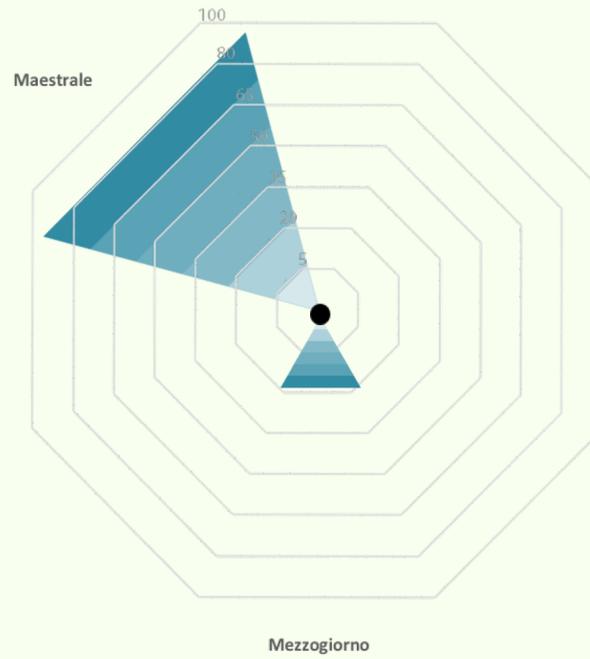
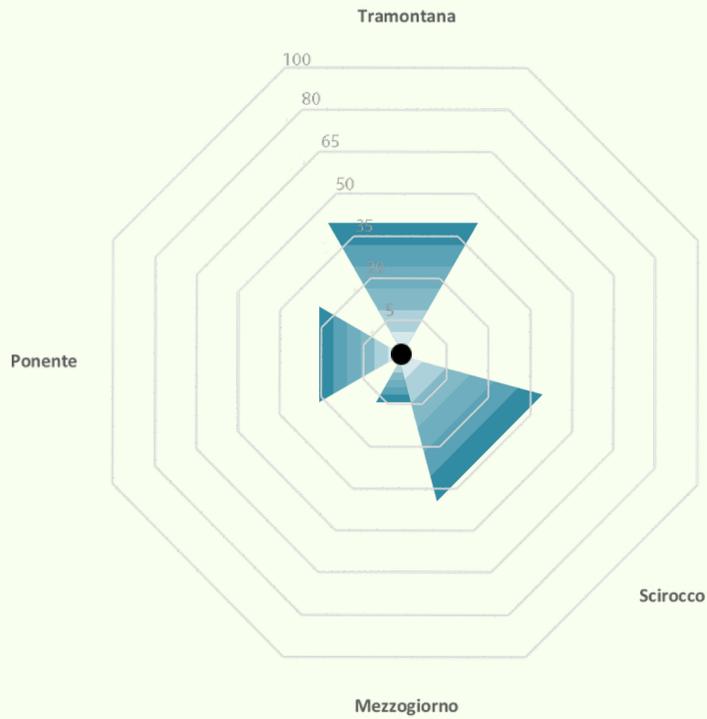
Mediterranean Climate:
alternation of dry and rainy
periods

DRY SUMMERS



SICILIAN CLIMATE

WIND DIRECTION



SOURCES OF THE CLIMATE DATA

FROM DIFFERENT REGIONAL AUTHORITIES



SIAS

REGIONE SICILIANA
ASSESSORATO REGIONALE
DELL'AGRICOLTURA, DELLO SVILUPPO RURALE
E DELLA PESCA MEDITERRANEA



Institute of Atmospheric Sciences
and Climate

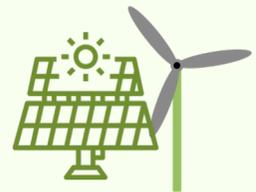
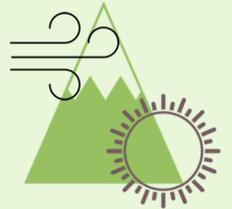
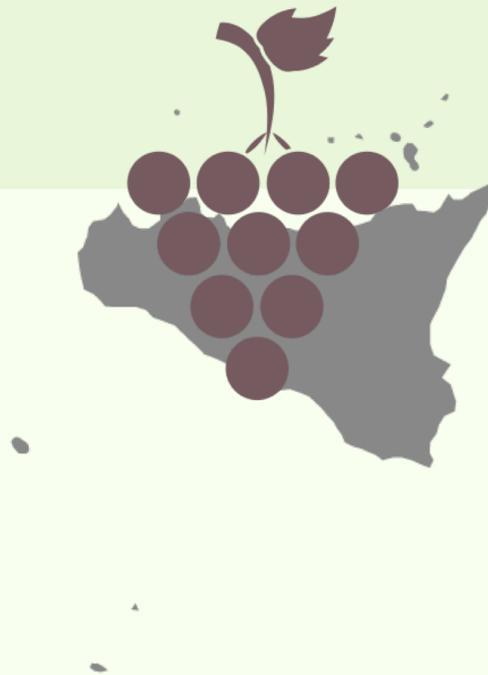


ISPRA

Istituto Superiore per la Protezione
e la Ricerca Ambientale

SICILIAN VARIETIES

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION



“

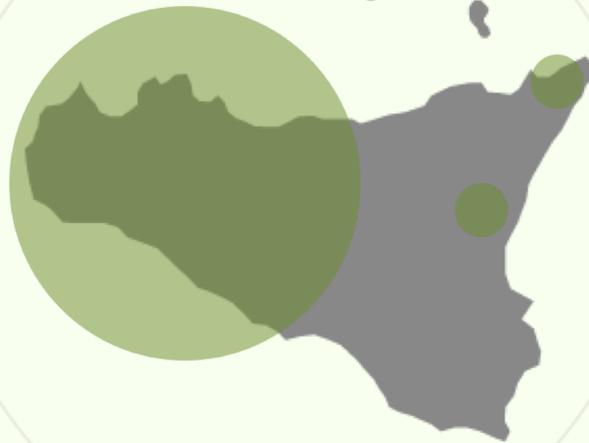
PLANT INTELLIGENCE

**If we define "intelligence"
the ability to perceive
changes in the external
environment and to feed
back ...
then yes, we can talk about
the intelligence of plants**

Stefano Mancuso, neurobiologist



Lucido

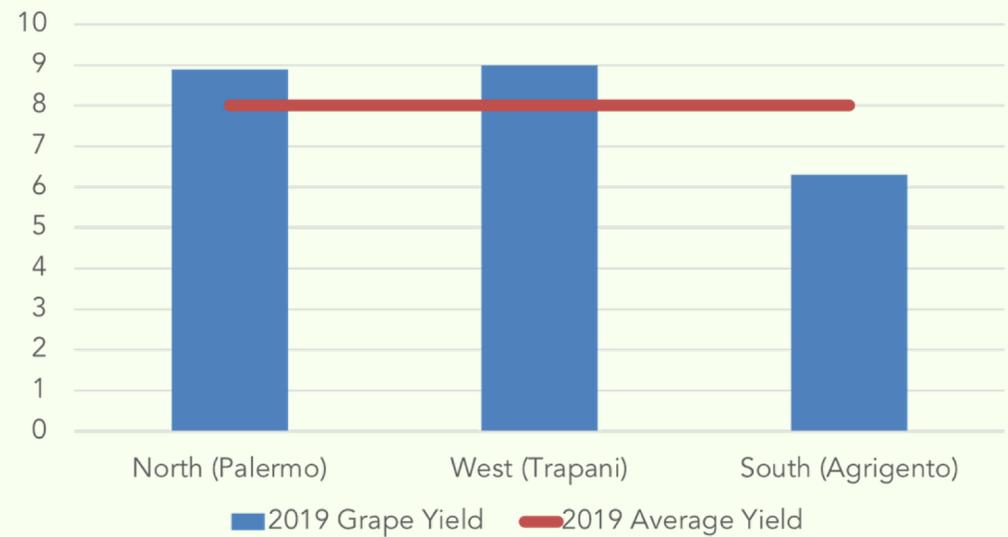
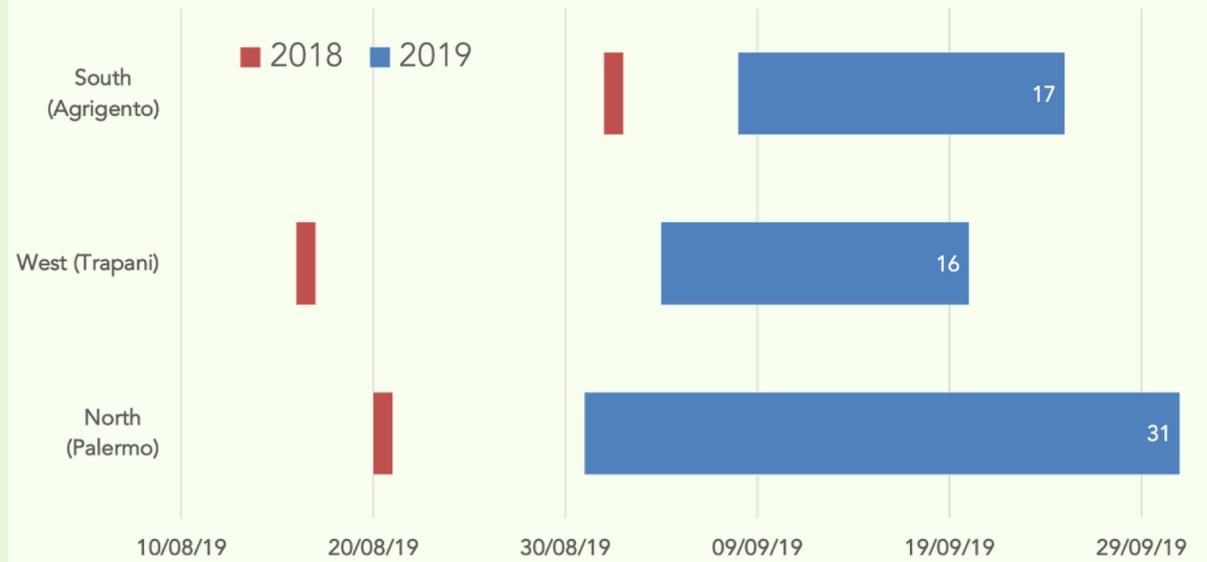


Catarratto

LUCIDO-CATARRATTO

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

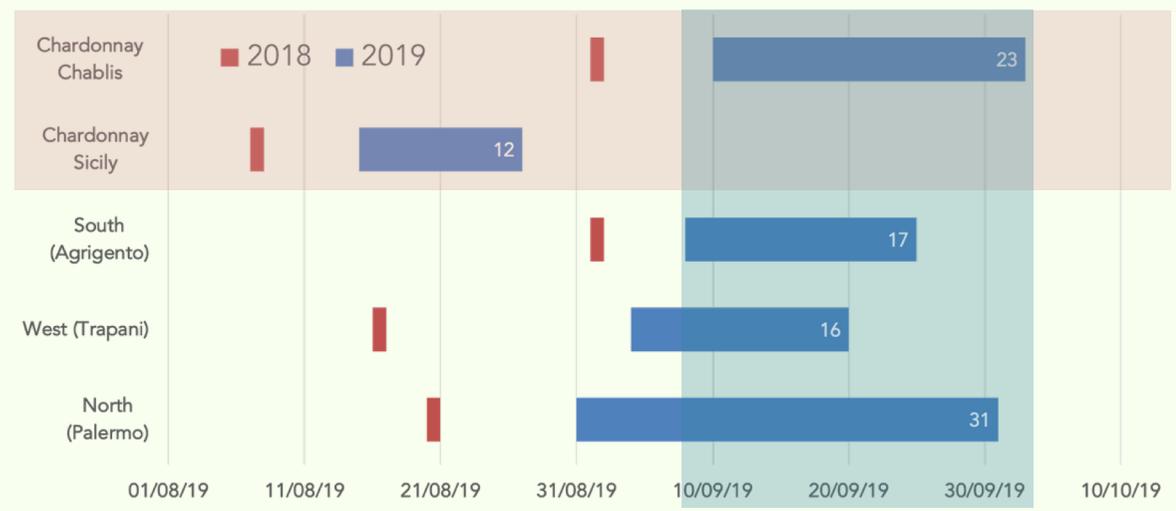
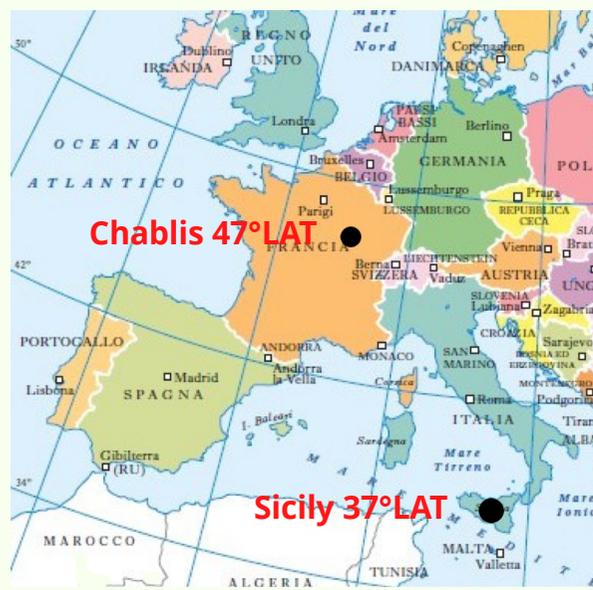
The beginning of the harvest in different areas presented an average late of 11 days compared to vintage 2018



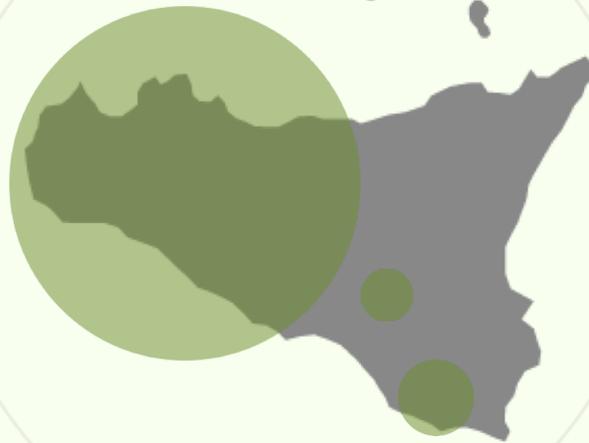
CATARRATTO VS CHARDONNAY

A COMPARISON

The local varieties recognize their ambient and respond in the best way to the variations in the climate



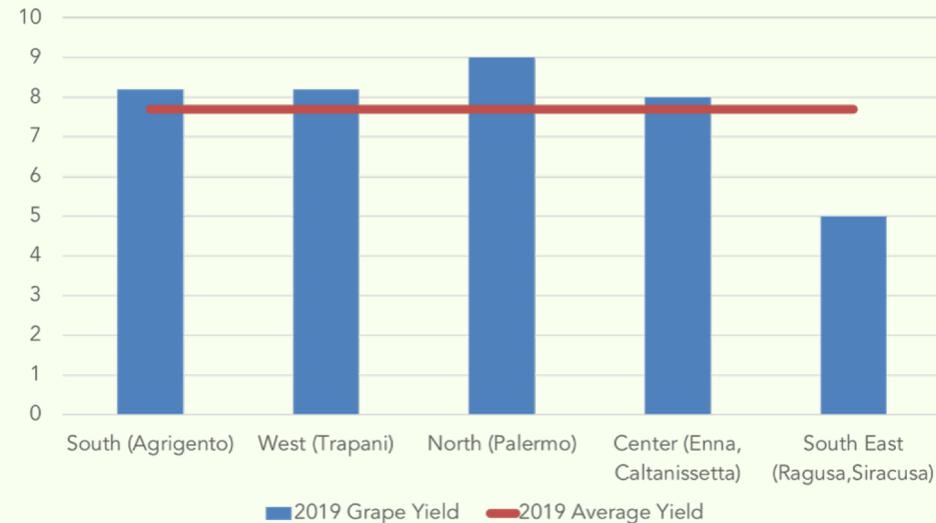
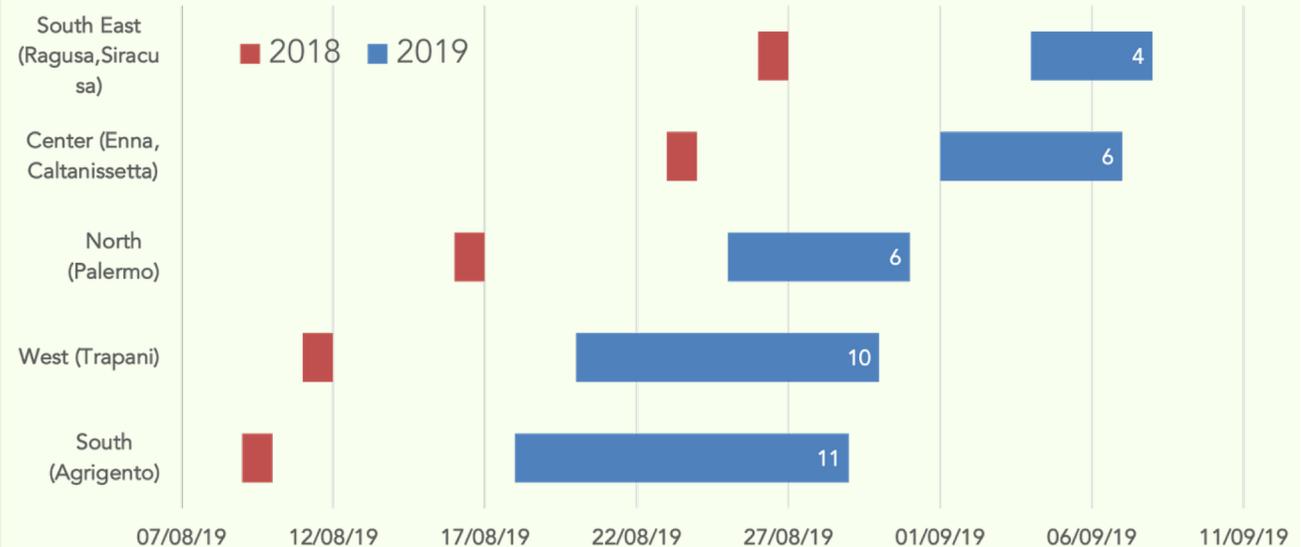
Grillo



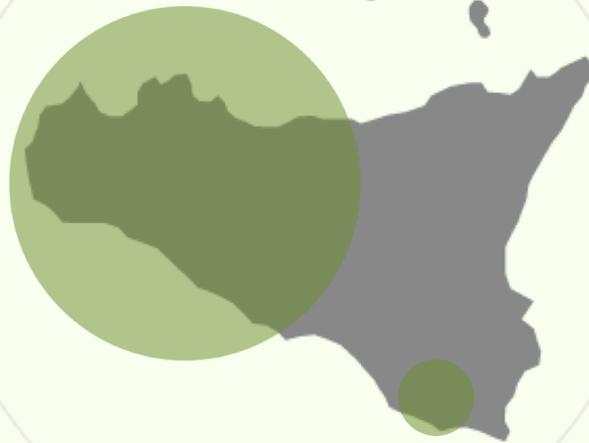
GRILLO

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The harvest started with 2 weeks of difference between Agrigento and South East area



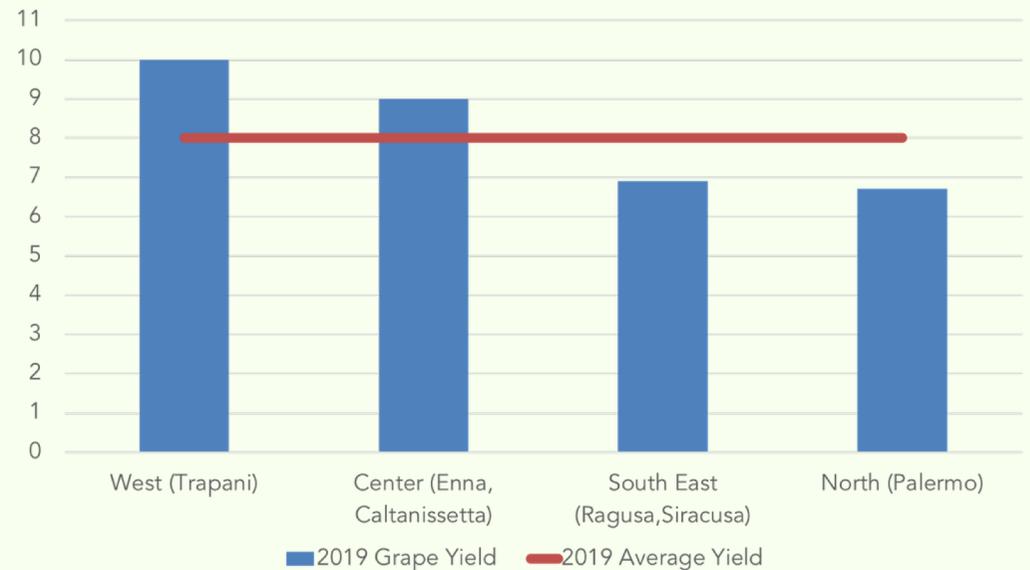
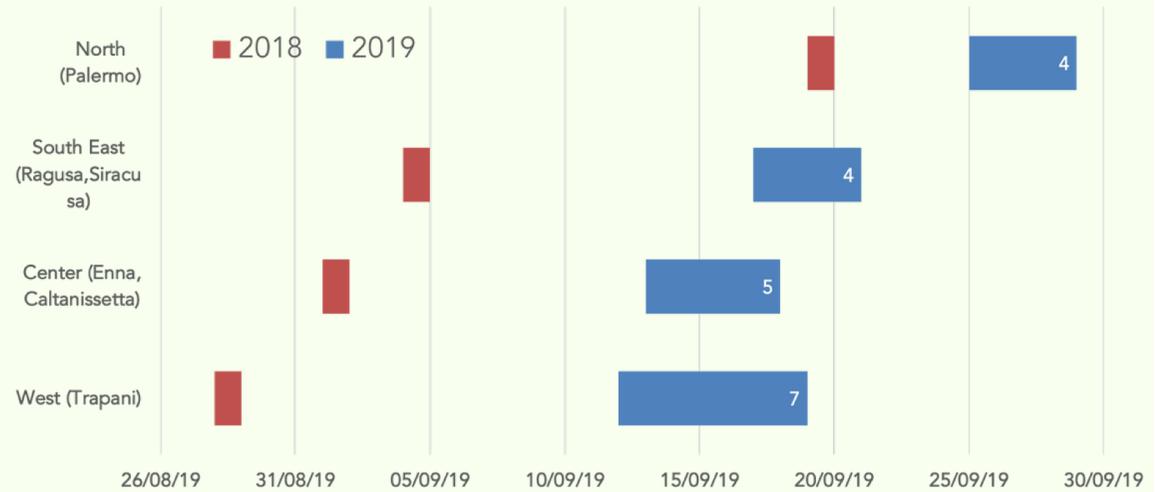
Insolia



INSOLIA

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The Insolia had the latest harvest start amongst all the white varieties



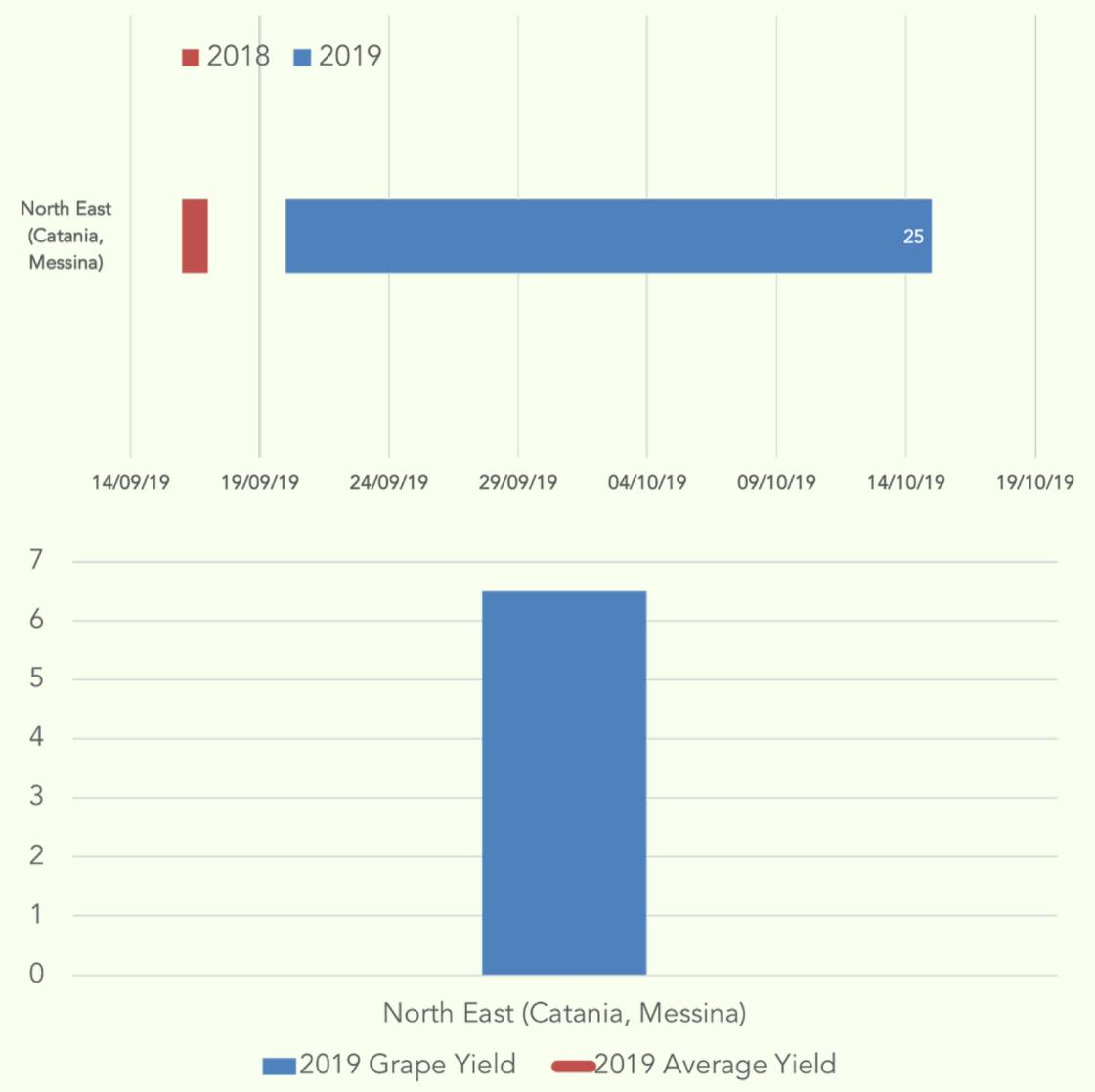
Carricante



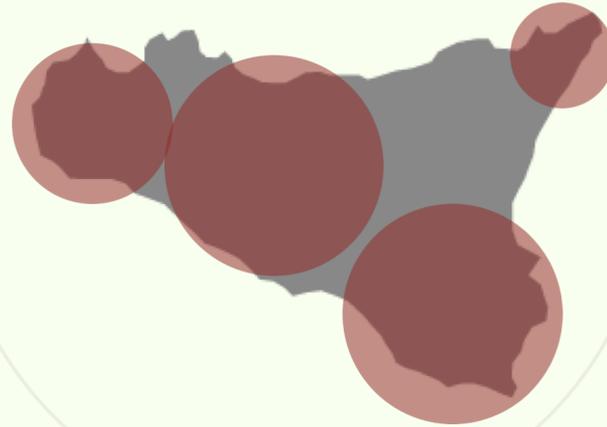
CARRICANTE

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The Etna area is the most constant in Sicily for harvest period and grape yields



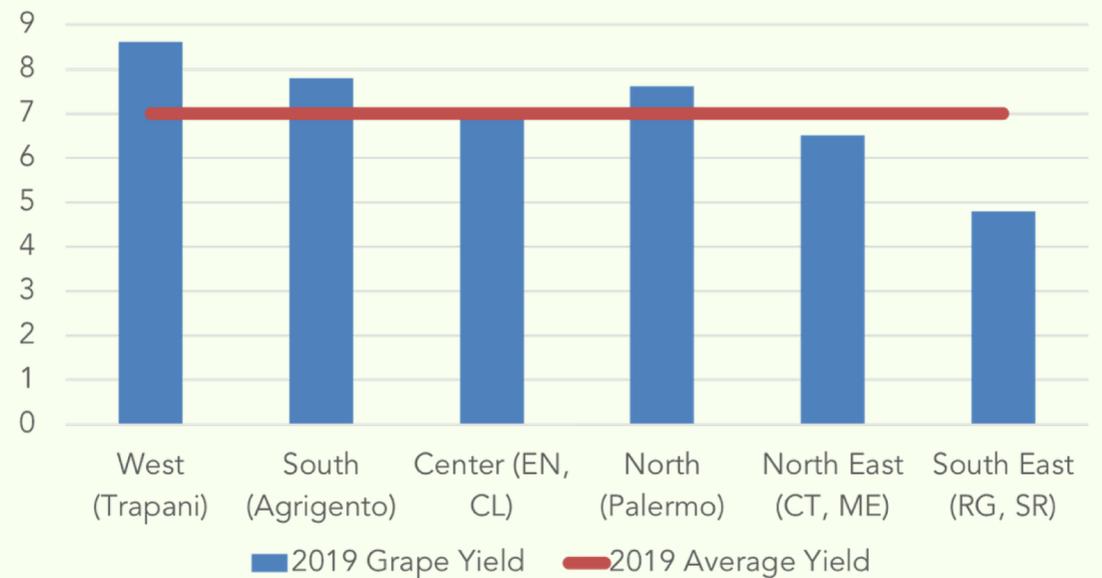
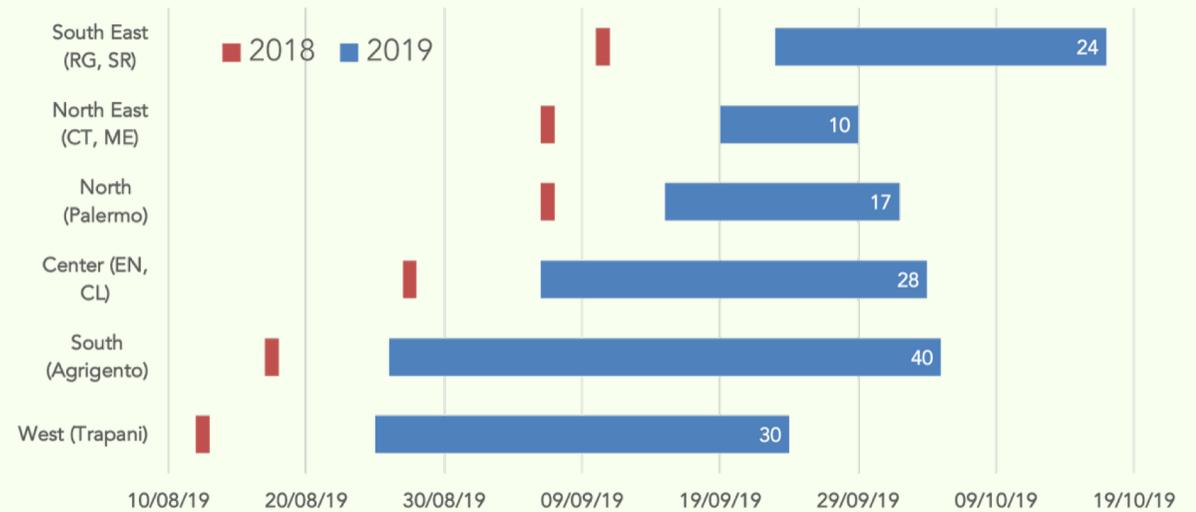
Nero d'Avola



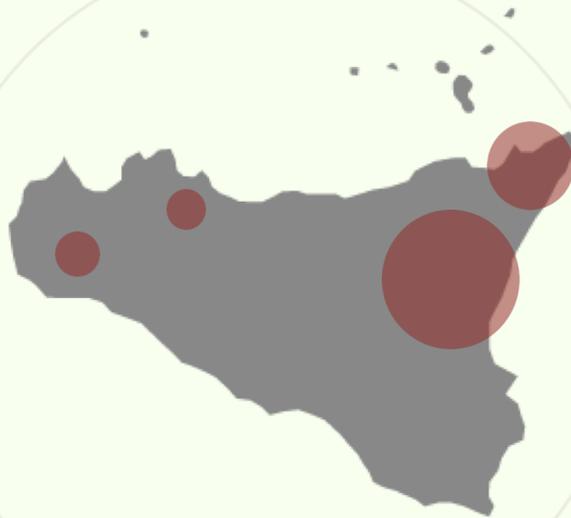
NERO D'AVOLA

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The Nero d'Avola is the most representative red grape in Sicily with the best environmental adaptation in each area where it is grown



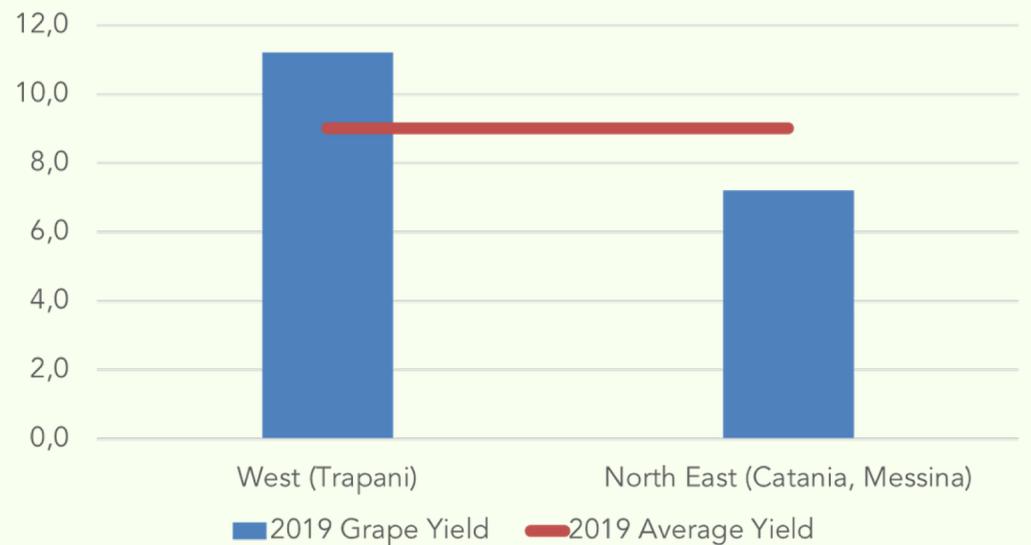
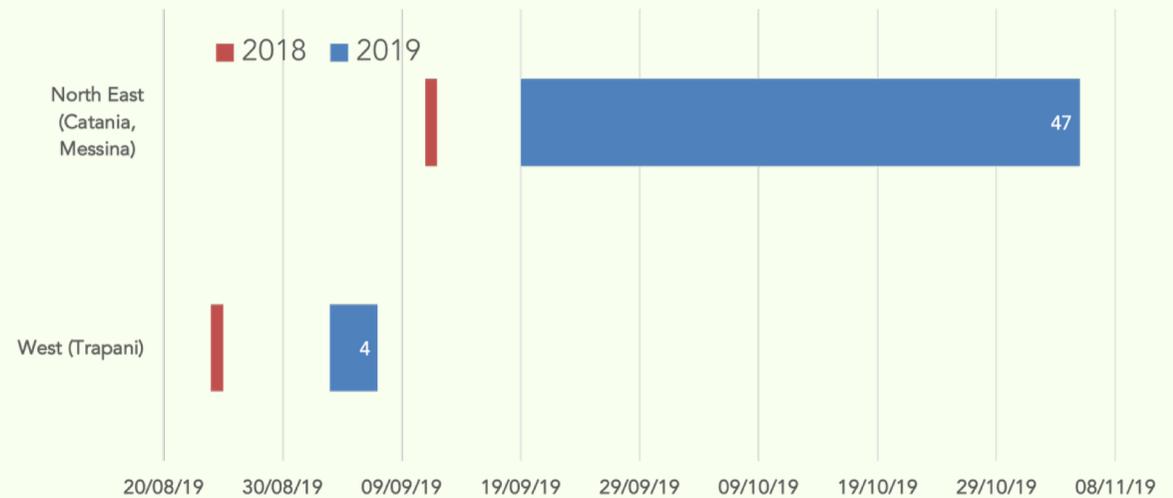
Nerello Mascalese



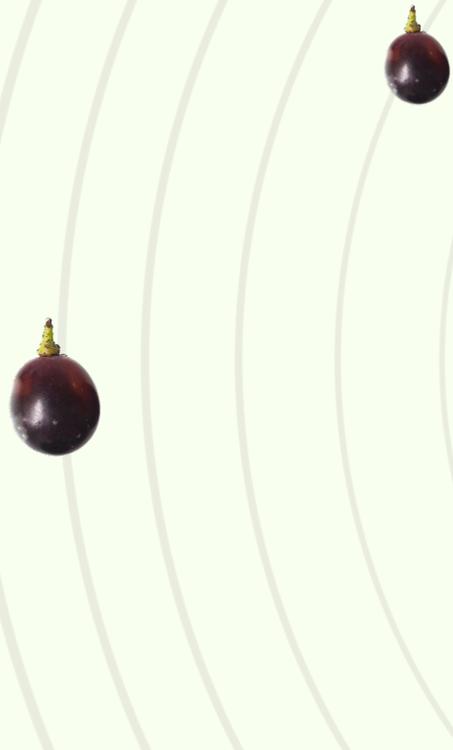
NERELLO MASCALESE

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The volcano's native variety grown also in the western area shows nearly 3 weeks of difference with the dates on the Etna harvest



Frappato

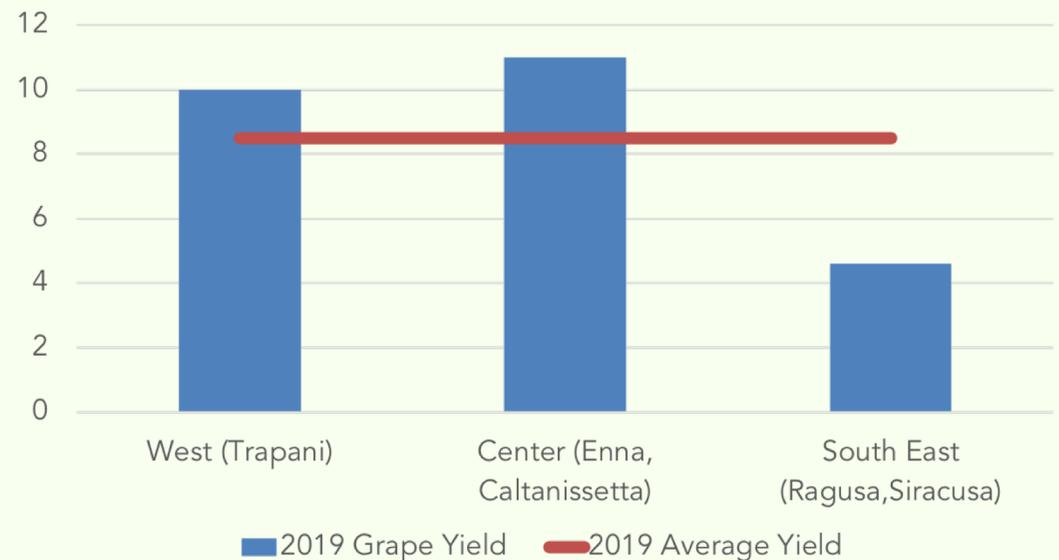
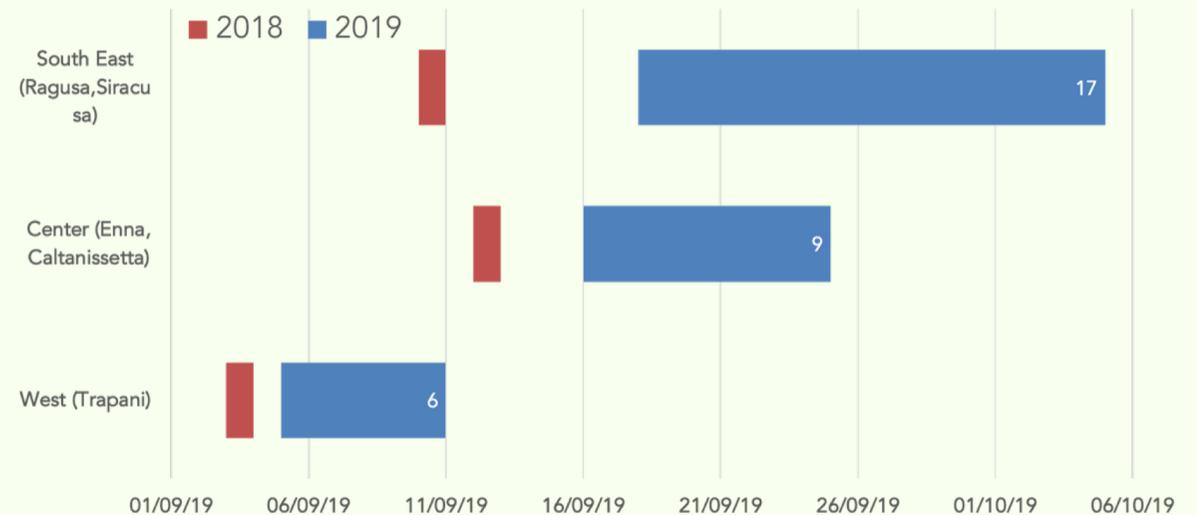


FRAPPATO

THE POWER OF PLANTS IN ENVIRONMENTAL ADAPTATION

The relatively late harvest of the Frappato is due to the climate conditions in the traditional origin area: South East Sicily

SEP2020 > Sicilian Sustainability Vision > Sicilian Varieties



SOURCES OF THE SICILIAN VARIETIES DATA

ASSOVINI SICILIA, ONE TEAM ONE MISSION



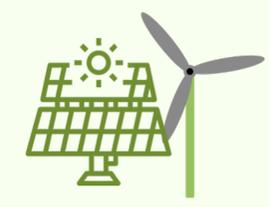
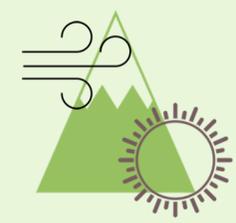
ASSOVINI**SICILIA**

Thanks to all the Assovinisicilia associates to have supplied
all data about the 2019 vintage.

We have elaborated more than 1500 data tracks.

ORGANIC MISSION

NATURAL CHOICE FOR SICILY



VITICULTURE SUSTENIBILITY

TAKING CARE OF THE FUTURE



SQNPI
SISTEMA DI QUALITÀ NAZIONALE
PRODUZIONE INTEGRATA

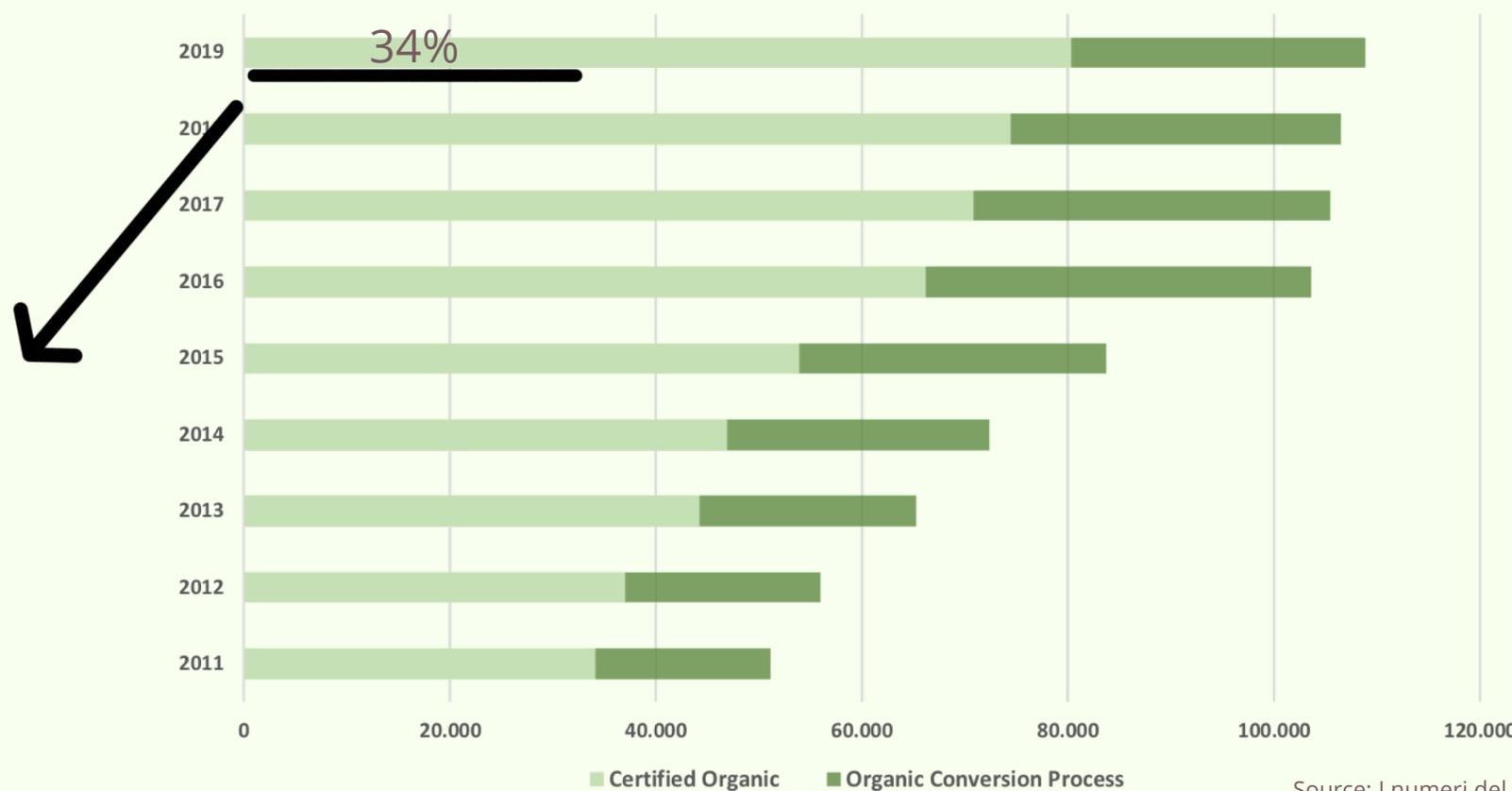


SAVE OUR SOULS

ORGANIC VINEYARDS

SICILY IN NUMBERS

Italian Organic Viticulture

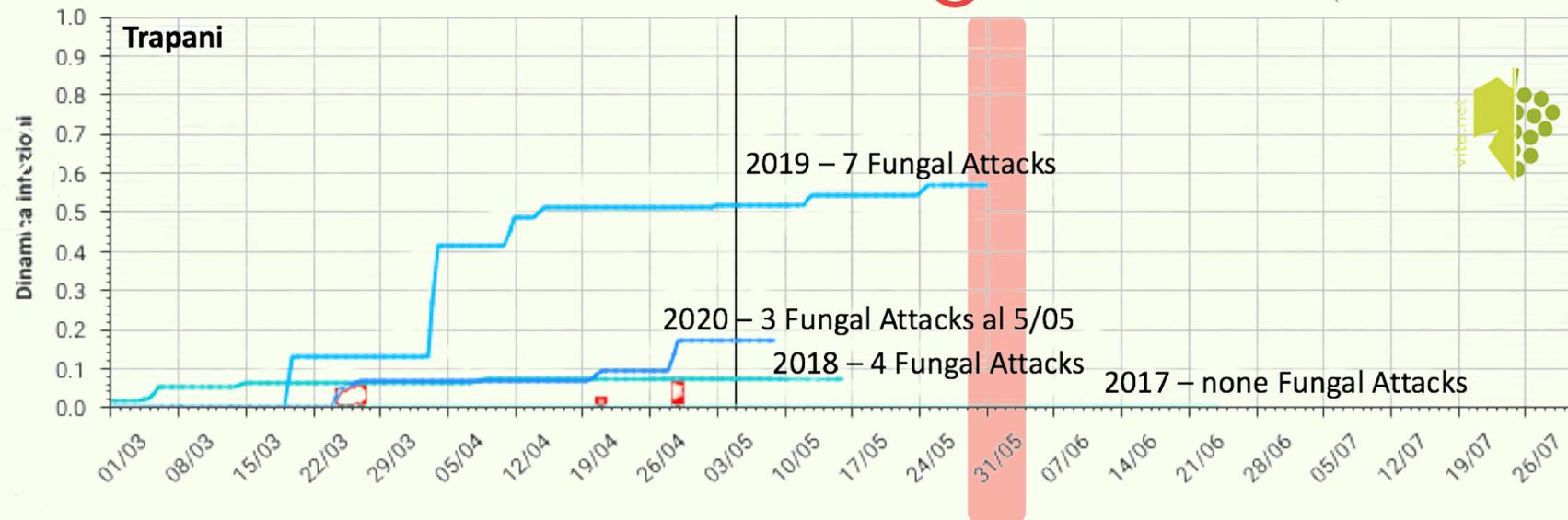
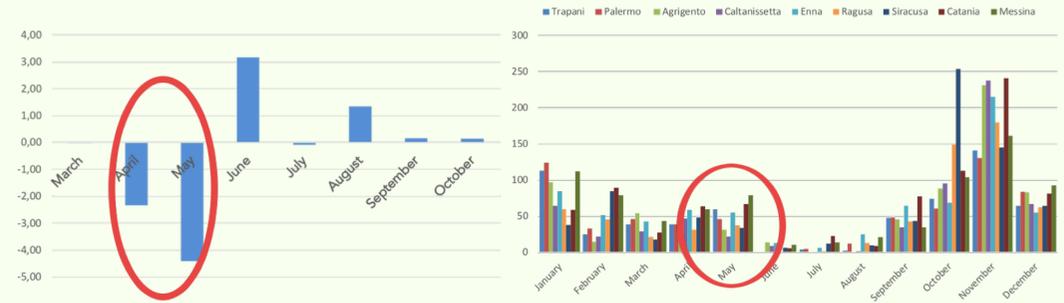


**SICILY LEADER
OF ORGANIC
PRODUCTIONS**

Sicily represents
the 34% of
organic Italian
viticulture

VINEYARD PEST CONTROL

FUNGAL ATTACKS



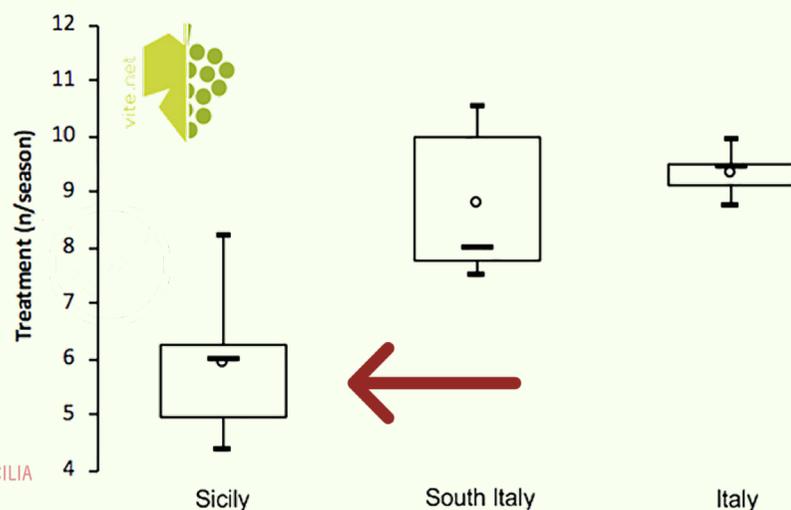
The vintage 2019 had the highest number of fungal attacks compared to the last seasons

VINEYARD PEST CONTROL

TREATMENTS

The advantage of **organic and sustainable viticulture** is the possibility of using less treatments

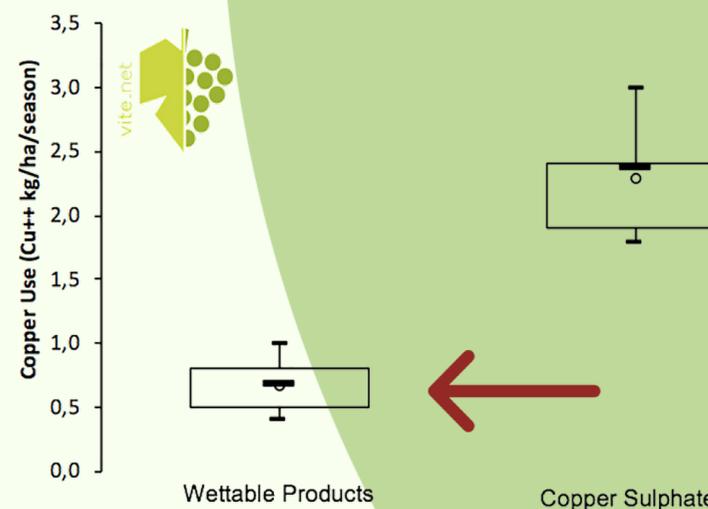
Treatment of Grape control in Sicily (2015-2019)



The legal limit of copper use is:

- conventional 24 Kg/year/ha
- organic, 4 Kg/year/hectare
- biodynamic, 3 Kg/year/hectare

Copper Use in Sicily (2015-2019)



VITICULTURE SUSTENIBILITY

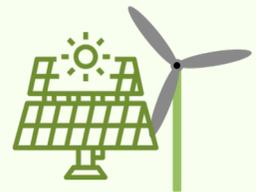
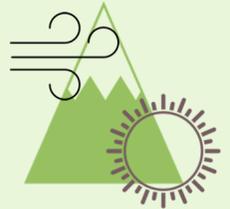
TAKING CARE OF THE FUTURE

The 36.000 hectars of organic vineyards in Sicily represent the 37% of all the regional vineyards

In the regional vineyards about 750 tons of copper are being saved every year thanks to the climatic conditions.
Sicily is able to protect its soil and water.

SICILIAN PEOPLE

THE BEAUTY OF DIFFERENCES



SICILIAN PEOPLE

THE BEAUTY OF DIFFERENCES



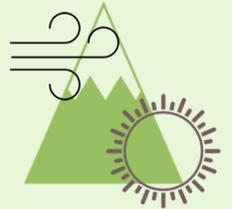
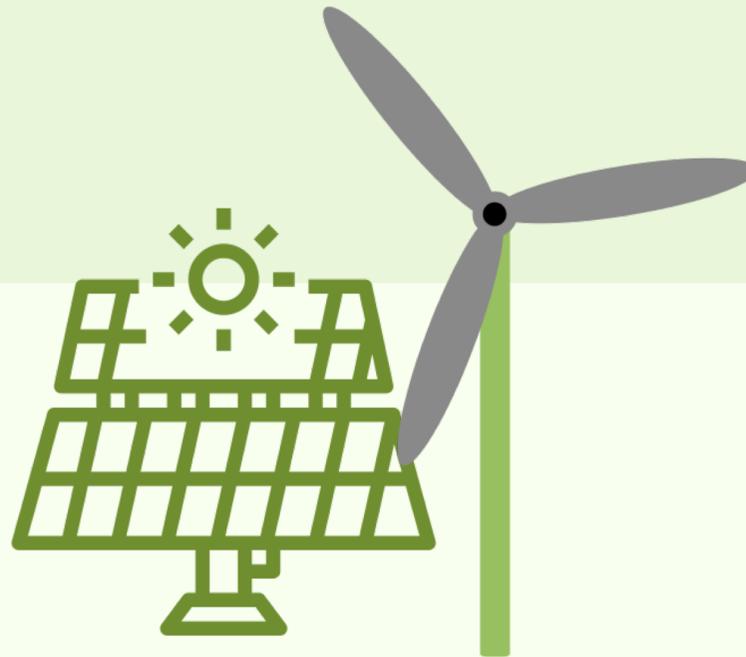
ASSOVINISICILIA



uvasapiens
wine solutions and evolution

GREEN ENERGY

FROM NATURAL RESOURCES TO PURE ENERGY



GREEN ENERGY

FROM NATURAL RESOURCES TO PURE ENERGY



SAVE OUR SOULS

SOSStain

SOSStain is the regional sustainable viticultural program (including VIVA measurements)



Carbon Footprint

Many Sicilian companies have implemented CO2 emission reduction paths



GO Certification

Guarantee of Origin (GO) is a system that certifies the renewable origin of the used sources



Carbon Neutrality

First certification that guarantees the zero environmental impact

Sicilia en Premier 2020

SEP2020 > One Sicily, Many Colors

17th edition

Production Analysis ●

Sicilian Sustainability Vision ●

Mediterranean Climate ●

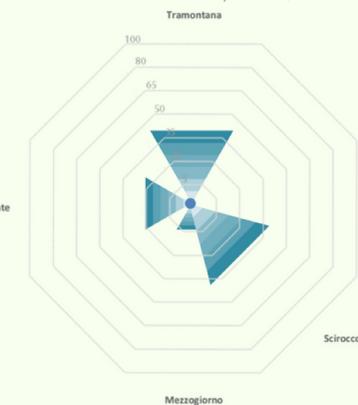
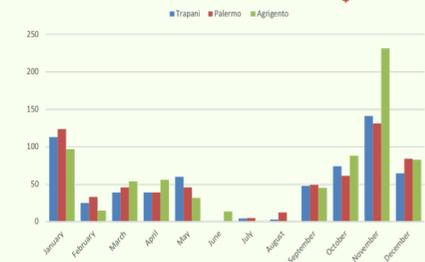
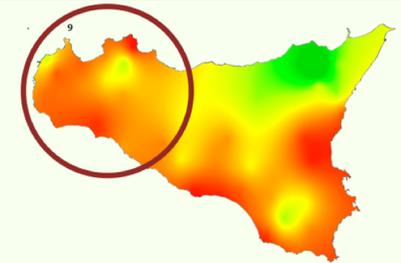
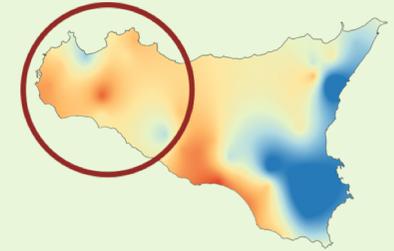
One Sicily, Many Colors ●



WESTERN SICILY

TRAPANI - PALERMO - AGRIGENTO

SEP2020 > One Sicily, Many Colors



Vintage 2019

The western area was characterized by regular and balanced vegetation throughout the season.

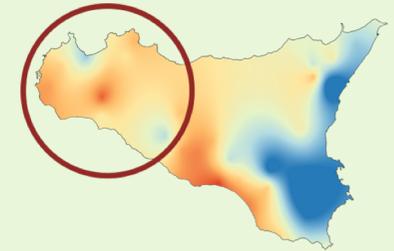
Those conditions have been favored by the not excessive rains, and by a low intensity of warm wind from North Africa.

One of the most fresh and latest harvests.

WESTERN SICILY

TRAPANI - PALERMO - AGRIGENTO

SEP2020 > One Sicily, Many Colors



White Varieties



Lucido
Catarratto

Very **good acidity** and **low pH** in all the areas (values around 6,5 g/l and 3,2). Intense varietal aromas. Very promising for the **longevity**.



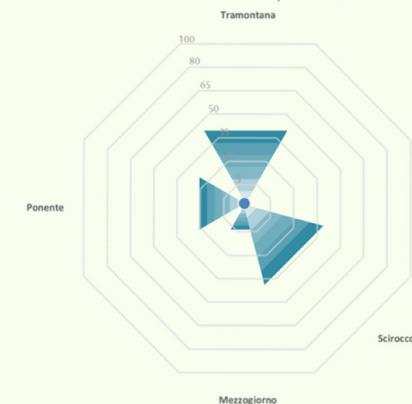
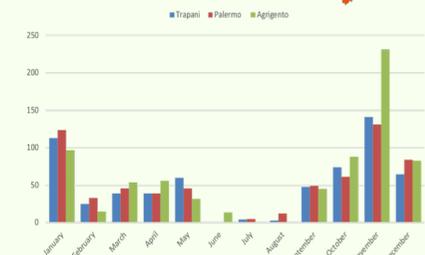
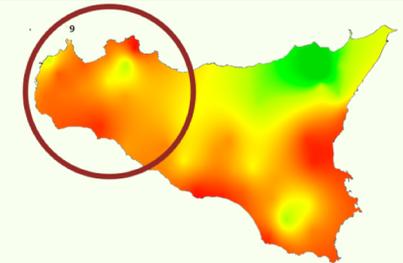
Grillo

Good level of **malic acid** and great **thiolic** and **tropical profile**, the climate and the low grape yield of the season were perfect to produce **rich** and **elegant wines**.



Insolia

The equilibrated vegetation season has helped to improve the **aromatic expression** and **acidity levels** over the historical average.

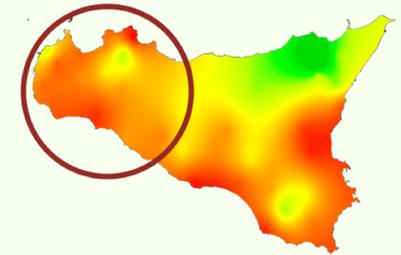
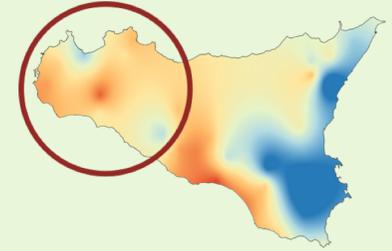


WESTERN SICILY

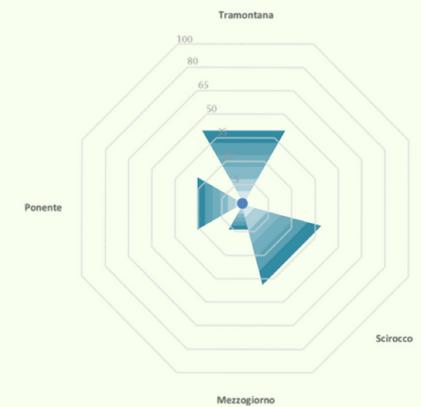
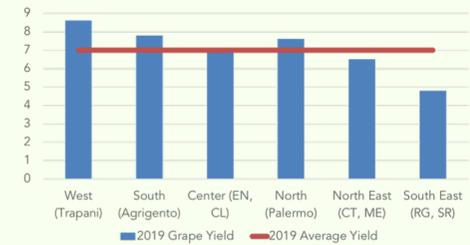
TRAPANI - PALERMO - AGRIGENTO

Red Varieties

SEP2020 > One Sicily, Many Colors

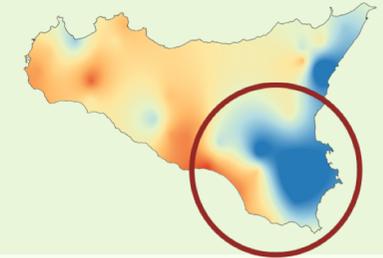


Nero d'Avola The low grape yield of the season were perfect to reach the optimal **polyphenolic ripeness** and to have balanced yields.



SOUTH EASTERN SICILY

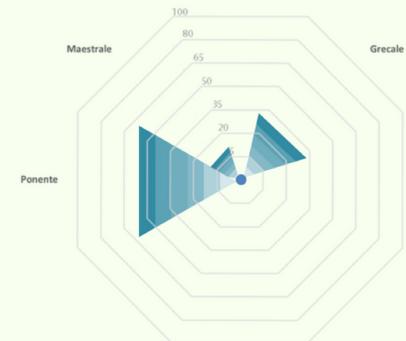
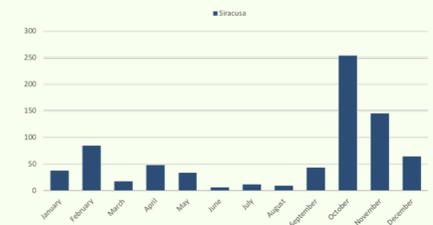
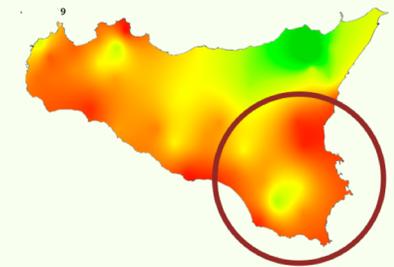
RAGUSA - SIRACUSA- CALTANISSETTA



Vintage 2019

The south eastern area was characterized by some rainfall during the autumn, for this reason the harvest started later than its average.

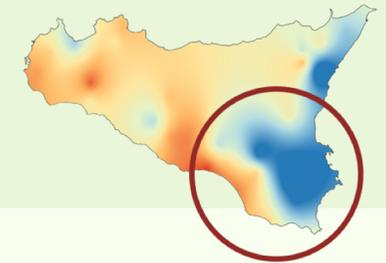
One of the most fresh and latest harvests for all the red varieties.



SOUTH EASTERN SICILY

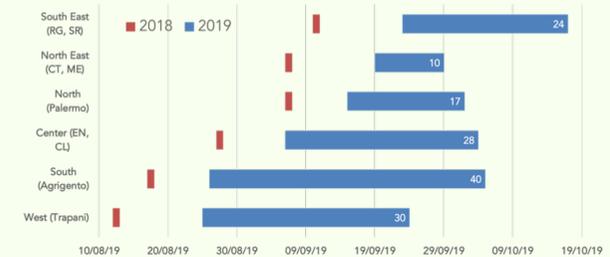
RAGUSA - SIRACUSA- CALTANISSETTA

Red Varieties



Nero d'Avola

The seasonal climatic trend has delayed the maturations and harvests. This, and the low **grape yields** are resulting in **fresh and vertical** wines with excellent acidity.



Frappato

The **long ripening** period has helped the Frappato to reach the **optimal varietal characteristics** both for producing traditional, or modern vision wines.



NORTH EASTERN SICILY

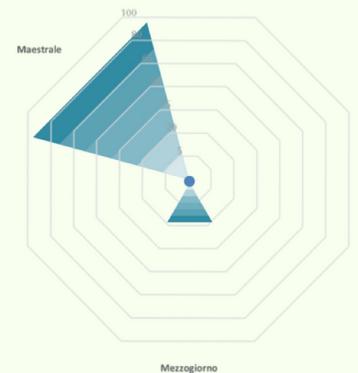
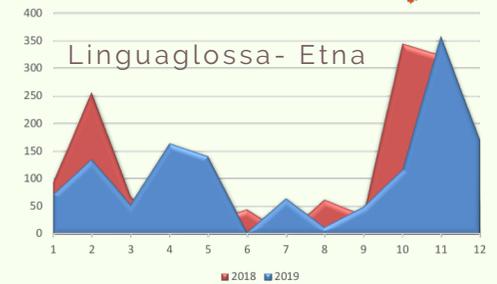
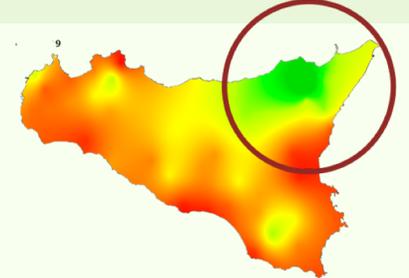
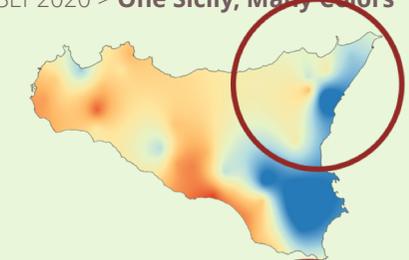
CATANIA - MESSINA - ENNA

SEP2020 > One Sicily, Many Colors

Vintage 2019

The vegetation season on the North Eastern area was long and balanced, in both the last vintages, probably because it's the higher area in Sicily.

The delay of autumn rainfall have guaranteed one of the best harvests in the recent years, with an **excellent aromatic and polyphenolic maturation**.



NORTH EASTERN SICILY

CATANIA - MESSINA - ENNA

Etna Focus



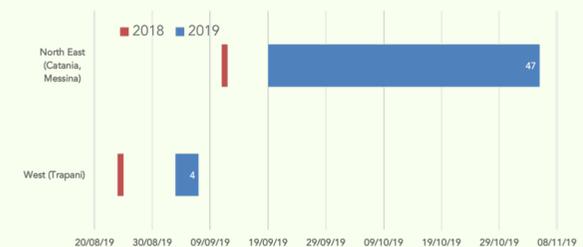
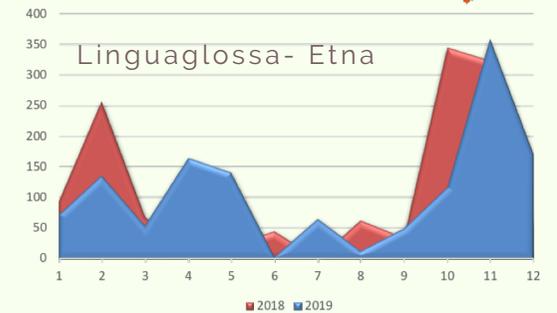
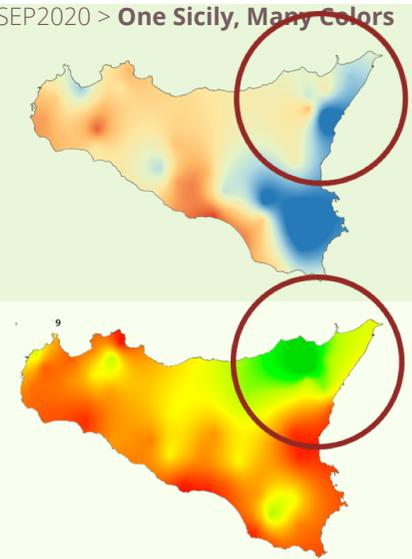
Carricante

The long ripeness period permitted to have a **good aromatic evolution**, and a **balanced acidic profile**, perfect to produce wines with **long bottle aging capacity**.



Nerello Mascalese

The late autumn rainfall has guaranteed to reach the harvest period without any diseases and with a **perfect polyphenolic ripeness**, helpful to have smooth tannins.





Thanks for
the attention

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