HOW CLIMATE CHANGE AFFECTS GREEK OLIVE OIL

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- **ACCORDING TO OLIVE GROWER** MICHALIS ANTWNOPOULOS "THE **CONDITIONS IN THE OLIVE ARE VERY** DIFFICULT, WE SEE THE OLIVE TREES WITHOUT FRUIT IN THE SEASON THEY SHOULD HAVE HAD.
- THE CLIMATE CRISIS THREATENS THE SURVIVAL OF THE OLIVE TREE AND THIS WORRIES US FOR MANY **REASONS**



HOW THE CLIMATE THREATENS THE GREEK OLIVE OIL



 Greece initially has the 2nd position in exports pan-European for 2020-2021

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 For the period 2021-2022 a reduction of production by -15% is foreseen



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 The decrease in this year's production is due to the heat, the drought, but also to the thousands of burned acres of olive trees.



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•Spiros Bemmos (professor of horticulture at AUA) states: the result in the long-term will be that some areas, especially in southern Greece and Crete, will not be able to grow olives or will have greatly reduced yields.





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- However, this situation will also affect our diet.
- s long as the production decreases and the demand remains the same, it is possible that the quality of the domestic olive oil will drop, or increase its price and thus to change the food we consume.

