

HELLENIC NATIONAL
METEOROLOGICAL
SERVICE
ΕΘΝΙΚΗ ΜΕΤΕΩΡΟΛΟΓΙΚΗ ΥΠΗΡΕΣΙΑ



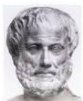
DMCSEE
*Drought Management Centre
for Southeastern Europe*

DMCSEE Expert Meeting
Ljubljana, Slovenia 13-14 November 2024

HNMS- Hellenic National Meteorological Service

Athens GREECE

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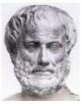
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HELLENIC NATIONAL METEOROLOGICAL SERVICE
EL. VENIZELOU 14 - 16777 ELLINIKO - ATHENS- GREECE



Hellenic National Meteorological Service (**HNMS**) is in a **transitional phase**, from the Ministry of National Defence, to the Ministry for Climate Crisis and Civil Protection.

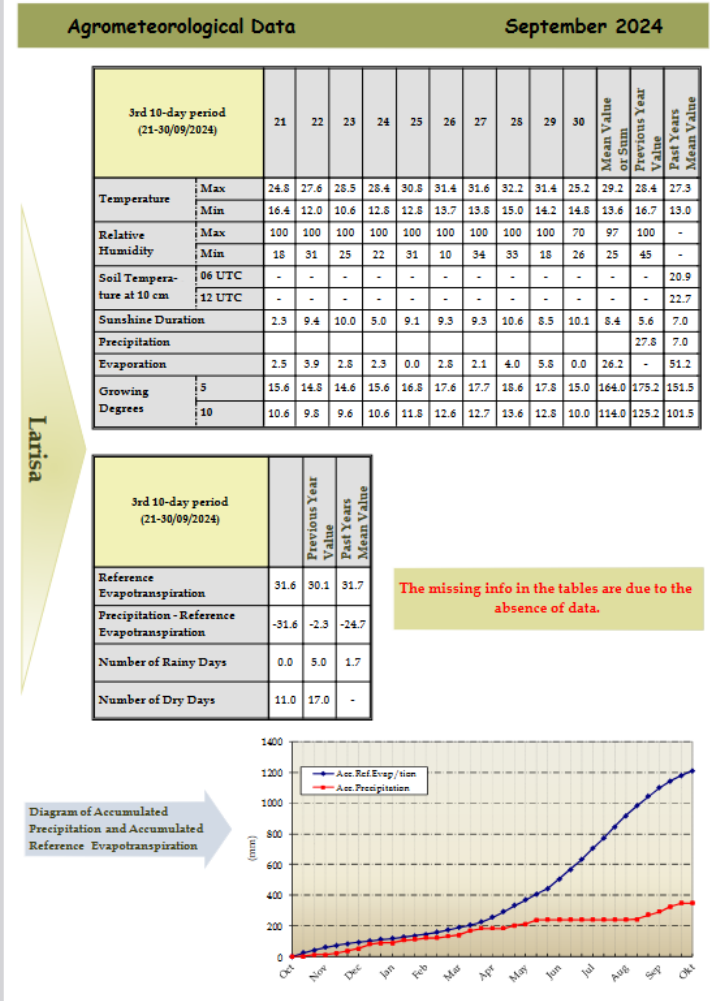


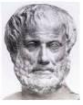
- National drought monitoring products

Currently no "national" drought monitoring products are available.

At the local level, drought monitoring is carried out occasionally, usually for research purposes.

In **2021**, a committee of scientists from various fields was established under the Ministry of Rural Development and Food to draft a “National Action Plan against drought and desertification”.



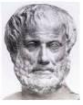


- Data sources (regional, international services) used

The **Agrometeorology Department**, particularly over the last two years as the **drought issue has become increasingly visible**, has been actively working to **inform and raise awareness** on this topic.

The issue of **drought** is multifaceted and **involves many stakeholders**. **Monitoring** specifically should be the **responsibility of HNMS**.

Data and materials from the **DMCSEE bulletins** and the **EDO JRC** are used in these efforts.

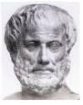


- Cooperation with other drought experts and institutions

Collaborations are constrained by a lack of communication, coordination, and overlapping responsibilities within national institutions.

e.g. A parliamentary inquiry addressing drought, water scarcity, aridity, and desertification was directed to **five different ministries with shared jurisdiction**:

- Ministry of Rural Development and Food
- Ministry of Environment and Energy
- Ministry of Economy and Finance
- Ministry of Infrastructure and Transport
- **Ministry of National Defense (HNMS)**

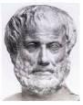


- Recent drought-related projects or relevant activities your institution is engaged in

The prolonged lack of human and material resources, combined with the current operational framework of the HNMS, hinders its ability to participate in projects.

Good news

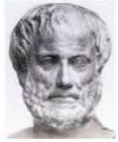
After many years, the installation of a **modern network of automatic Met. Stations** is now being completed.



Upgrade and Extension of Surface & Upper Air Observation Network

- 50 Automatic Weather Stations (AWS)
- 30 Environmental AWS (E-AWS)
- 10 Portable AWS (P-AWS)
- 10 Shipboard AWS (S-AWS)
- 3 Automatic Radiosonde Systems (ARS)





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Thank you for your attention

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