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Enhancing FOrest RESearch in the MediTERRAnean through improved coordination and integration





Ministry of Forest and Water Affairs

5 General Directorates (General Directorate of Forestry)

17 Departments

(Foreign Relations, Training and Research Department)

27 Regional Directorates

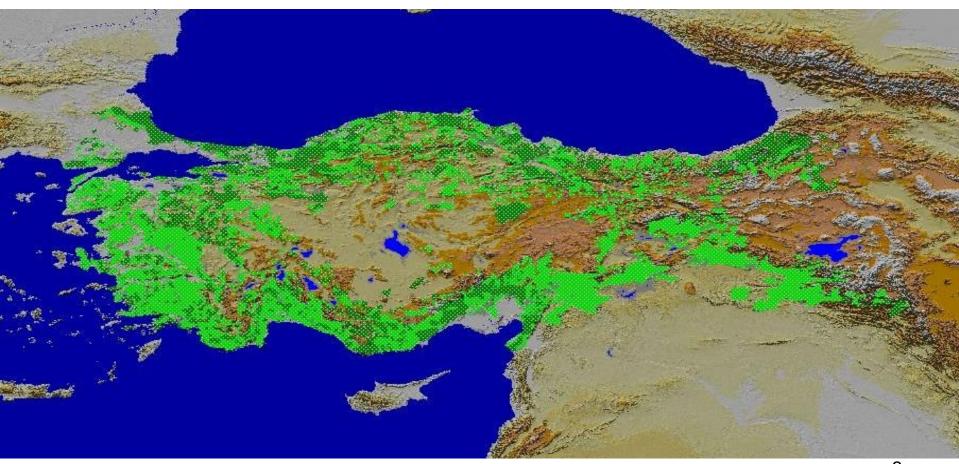
12 Research Institutes

Country

Center (ANKARA



Forest distribution in Turkey

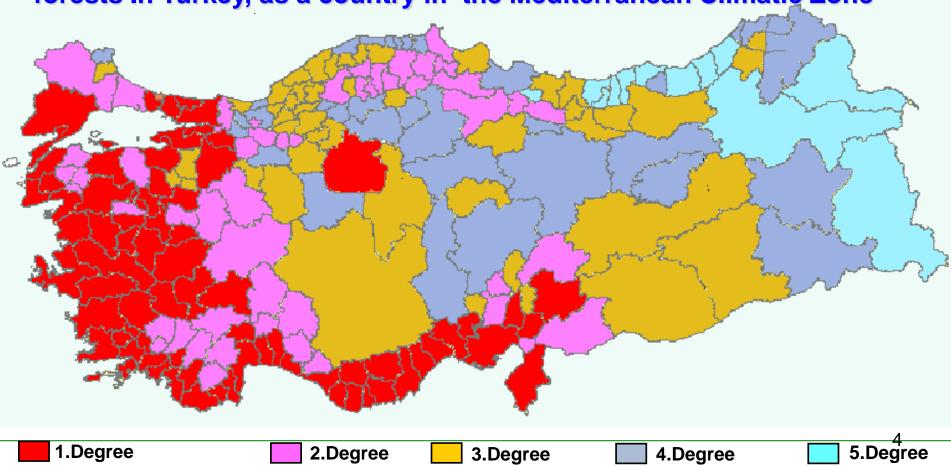




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Forest fire is one of the most important component that threatens forests In Turkey, as a country in the Mediterranean Climatic Zone

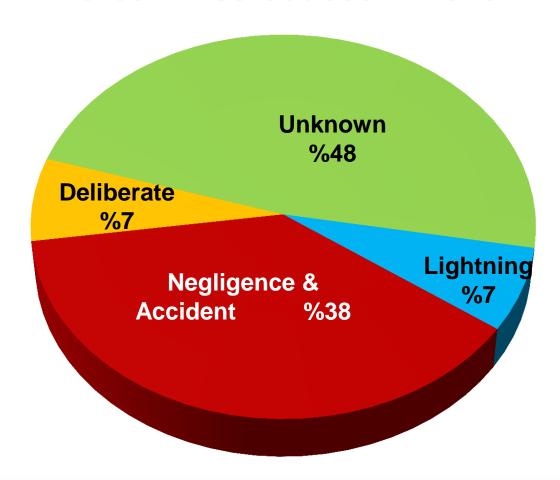




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Forest Fires Causes In 2013





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973 Fire Truck (4-6 tons)





504 First intervention vehicle

Fire Fighting Vehicles

187 Bulldozer

164 Grader

63 Trailer

1000 Water Tank

282 Fire Truck (12 tons)



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| Aircrafts | |
|--------------------------|-----------|
| CL-215 Amphibic aircraft | 6 |
| Coordination helicopter | 6 |
| Fire fighting helicopter | 26 |
| <u>Total</u> | <u>38</u> |



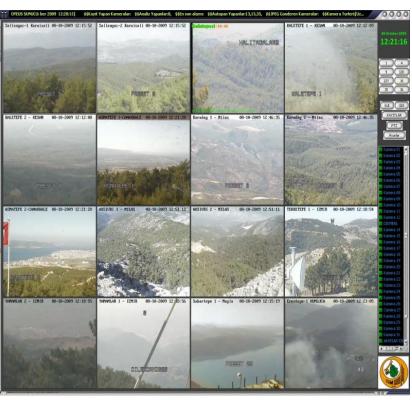
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Fire remote sensing system





Early warning and automatic fire-finding systems works in 87 fire observation tower using 184 cameras. Project was applied in collaboration of Bilkent University and TÜBİTAK



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International Forest Fires Training Center



- ☐ Complex is established by General Directorate of Forestry on the area of 50,00 ha.
- ☐ There are 6 departments:
 - 1- Administration,
 - 2- Education Department,
 - 3- Pentathlon,
 - 4- Operators Training Park,
 - 5- Forest Fire Command Center,
 - 6- Guest House.



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Guest house









There are 39 rooms for the guests, also fitness center and sauna



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- ☐ Training center was established to train both technicians and firefighter.
- □ Technicians and firefighter will go through a very rigorous in class theoretical training first, then they will have operational training in simulation facilities.
- □ Simulation center will have simulation facilities for fire truck, bulldozer, helicopter and for aircrafts.
- ☐ Simulation software will be ready in 2014.



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Training activities











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Training program was prepared for 200 technicians, persons and 226 operators of fires trucks in 2013



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Training on Forest Fire Combating for Bosnia-Herzegovina 26-30 August 2013 and 2-6 September 2013





We would like to use the training center for the regional needs.

So, we propose to collaborate with you about that.

Thank you