



ISRAEL NATURE
AND PARKS
AUTHORITY

Brief report from Israel for MIKT meeting

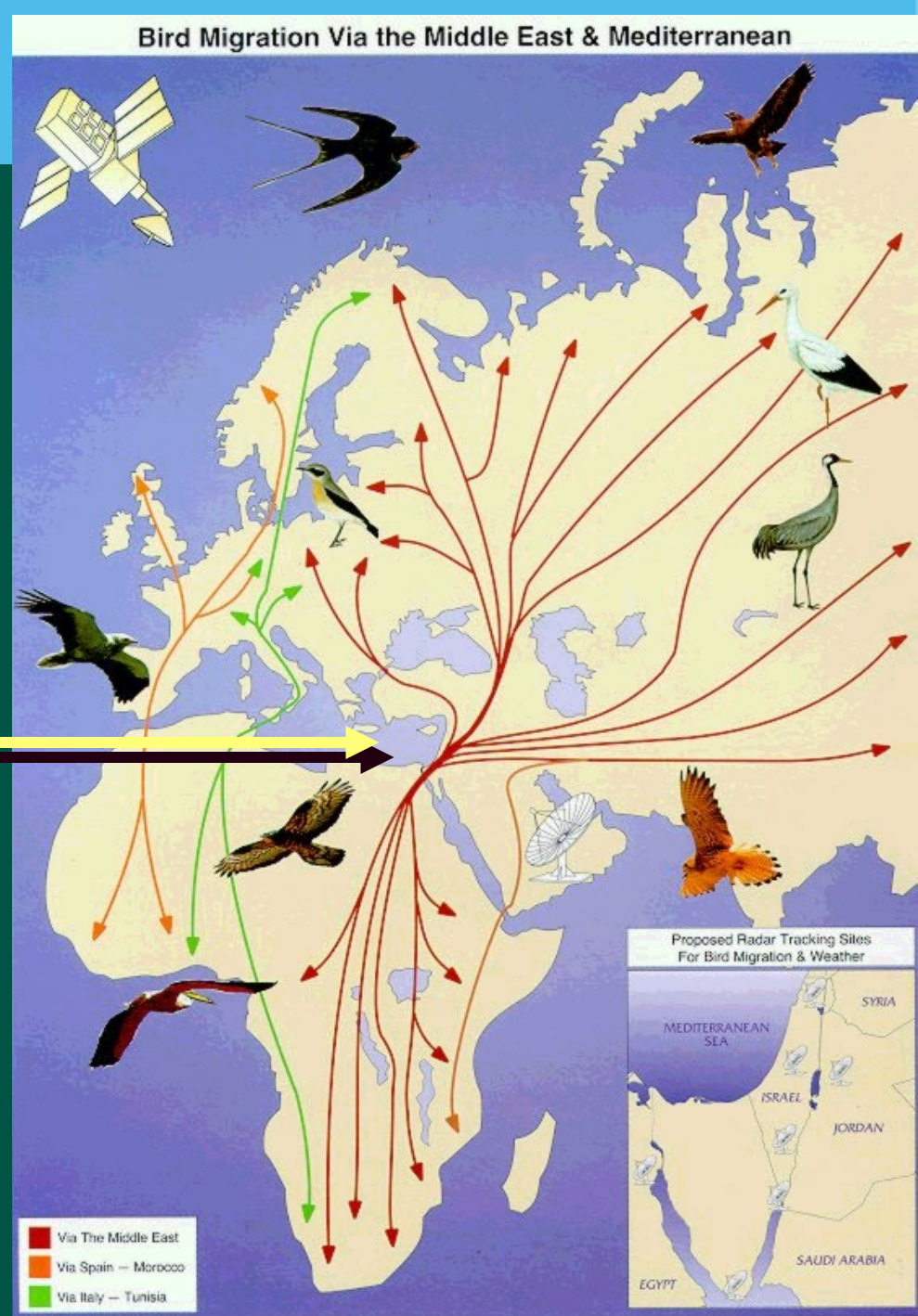
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Israel is a major flyway for bird migration between Eurasia and Africa with many millions of migrating birds per year





Major threats noted on birds in Israel

1. Loss of habitat.
2. Invasive species (Indian house-crow, Indian mynah, Rose-ringed parakeet.
3. Conflicts with agriculture and aquaculture
4. Illegal poisoning.
5. New wind turbines.
6. Migratory birds are shot at outside of Israel, and arrive injured.
7. Poaching and trapping (European goldfinch, chukar partridge).

New advances

- Action Plan for Turtledoves adopted – now protected.
- Action plan for feeding migrating pelicans and cranes to reduce Human-Wildlife Conflicts (with agriculture)
- Increased monitoring and enforcement with hi-tech technologies (thermal cameras, drones, FLIR, LIDAR)

Wildlife Monitoring



- Regular monitoring is done for many species
- Cyber-tracker, camera traps, thermal imaging.
- **Goal:** to indicate the state of populations (endangered or overabundant or stable).

The “Cyber-tracker” GPS monitoring system

