



Doñana Biological Station, Spain

The Doñana Monitoring Team of Natural Processes from Doñana Biological Station (CSIC) is co-responsible of the integrated long-term ecological monitoring of Doñana Natural Space since 2002. One of the major achievements has been the widespread use of CyberTracker software for data collection by monitoring staff in the field. The 21 technicians carry out daily sampling under standardized protocols with the help of PDA's , tracking fauna and flora of Doñana Natural Space.

The Monitoring Team has financially contributed to the development of the Cybertracker software to fit the monitoring program requirements. One of the most useful implementation allows to centralize the daily work data files into unified database by wireless transfer or synchronization. About 30 CyberTracker sequences are nowadays used as the backbone of Doñana monitoring information system.

In short, we are enthusiastic users of CyberTracker and we don't loose any chance to present our experiences and results in national and international conferences. Also we are producing publications in which we describe how this tool has simplified and greatly enhanced the field data acquisition. Our labour is currently more effective and faster in taking measurements, observations and providing quick interpretation of monitoring data alerting on changes to Doñana management administration.

You may have a more detailed overview in a recently published chapter: Hugues Lefranc, Regino Núñez and Justin Steventon. 2010. New Technologies for Long-Term Biodiversity Monitoring. Data Quality and Real-Time Availability. In: Conservation Monitoring in Freshwater Habitats: A Practical Guide and Case Studies. Hurford, Clive; Schneider, Michael; Cowx, Ian (Eds.) Pp. 387-397. Springer. DOI.10.1007/978-1-4020-9278-7.Dordrecht.
Online at <http://www.springerlink.com/content/n808444151036536/>

According to the increasing number of Cybetracker users worldwide, we are wondering about the chance to organize an International Cybertracker event (conference, workshop, meeting, training courses, etc.).

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