



Biological Recording

Resources for staff and volunteers

General Records

Online: **iRecord** - developed by the county record centres, preferred by KMBRC, species dictionary auto fills species names speeding up data entry and ensuring consistency, conveniently find grid references from a google map satellite view of your reserve, enter casual records, list of records by site, or records at several places, locations for sensitive species can be blurred, data can be downloaded in Excel, verification of critical species by county recorders, ideal for desk based recording of your day to day records. Get it here:

<http://www.brc.ac.uk/irecord/>

App: **Record Wildlife** – Record sightings on the go, simple to use, automatically generate GPS location, email records to yourself in Excel. Get it here: <http://www.recordwildlife.co.uk/>

Recording Databases

Staff and volunteers: **Spreadsheets** – simple and effective off-line data storage, data should be arranged in rows under the following column headings: SPECIES NAME, NUMBER OF INDIVIDUALS, DATE, GRID REF, YOUR NAME, and RESERVE NAME. Data must be in spreadsheets to make it usable, data stored in Word documents is no more useable than paper records without further time spent processing.

Staff only: **Recorder6** – more user friendly and useful than previous incarnations of Recorder, powerful search functionality, basic GIS, in-built species dictionary, ease of data sharing with KMBRC. This will be KWT's primary storage facility for biological records. Recorder6 is now installed on the network and will be made available for all staff who require it, and training is being organised in partnership with KMBRC. To get it contact paul.tinsley-marshall@kentwildlife.org.uk

Grid References

Online: **Grab a grid** – get accurate grid references to 8 figures (10m square) by simply clicking on a satellite view of your reserve. Get it here: <http://www.bnhs.co.uk/focuson/grabagridref/html/>

App: **Grid Ref** by Whoopy Engineering – find grid refs on your smart phone in the field. Get it for 79p here:

<https://itunes.apple.com/gb/app/grid-ref/id292974387?mt=8>

Mapping Features

App: **iGIS** – map transect routes and other linear features (eg habitat patches, hedge/fence lines, ditches, wherever you choose to walk basically) in the field and email it to yourself as a *shape file*. This is the format used by GIS and can be added to our database without the need to digitise saving time and improving accuracy. Get it here: <https://itunes.apple.com/gb/app/igis/id338967404?mt=8>

