

Grassland Habitat Management UK and Europe

Jan Gottlieb
ClearSky/DLF

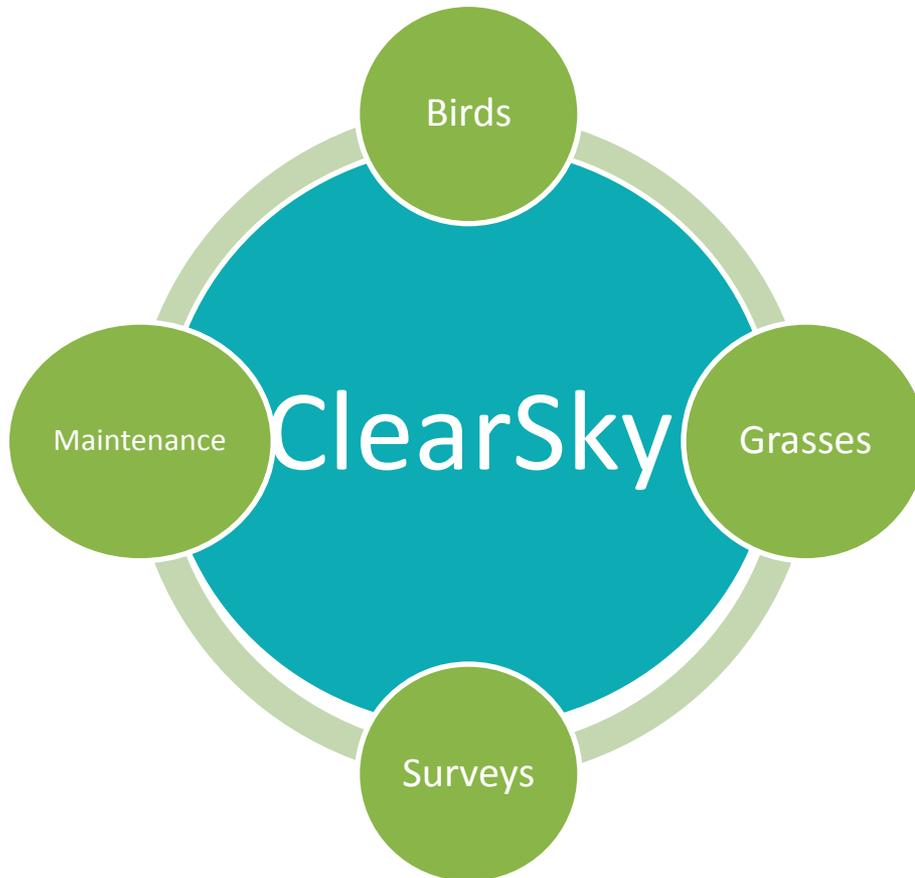
Global R&D - multiple climatic conditions

The World of DLF

Breeding and Trial Network



The concept



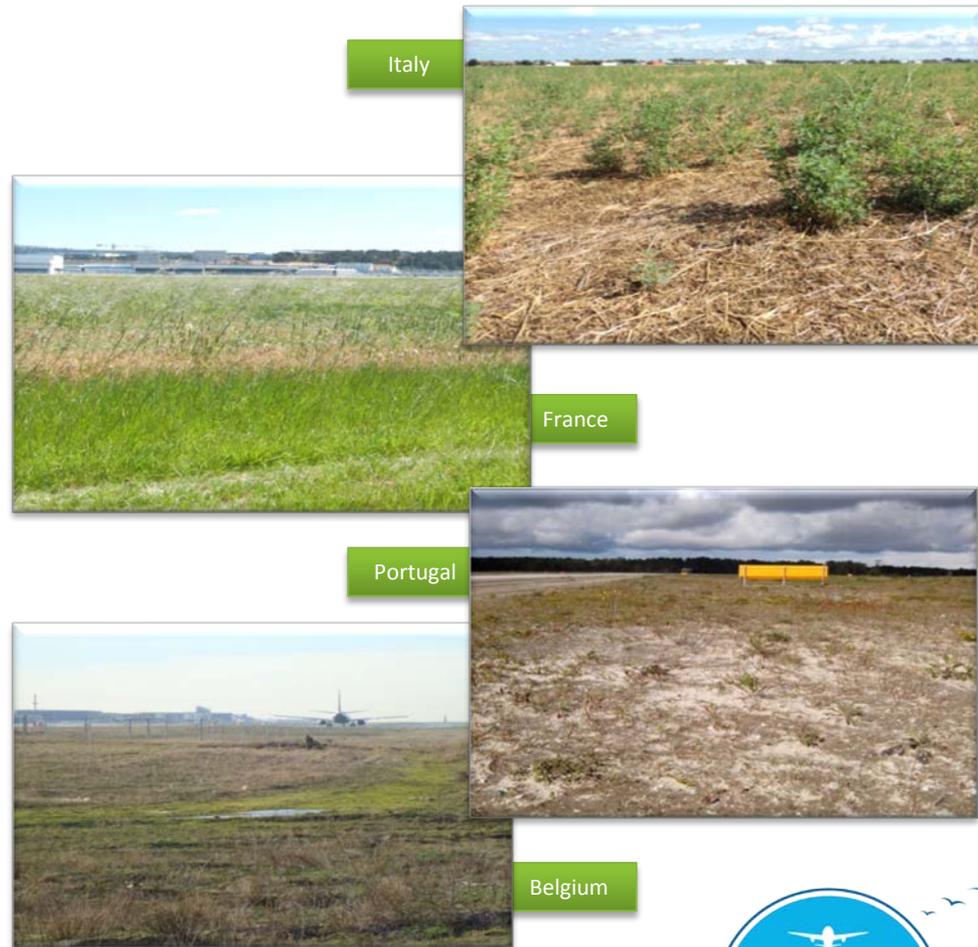
- Bird activity reduction
- Sustainable solution
- Cost reduction maintenance
- Microclimatic approach
- No “One fits all solution”
- Like most – Grass is not just grass



European brief overview

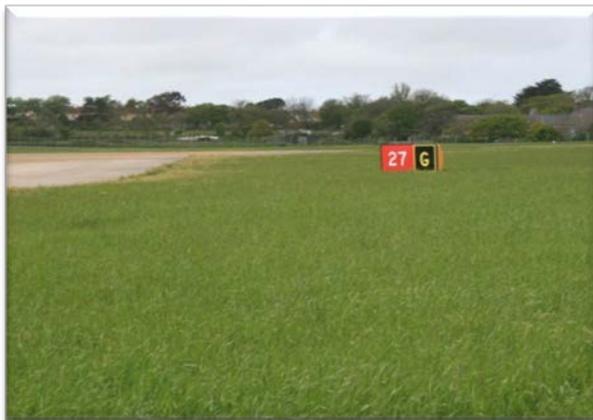
- **UK** variations exist from minimal cutting and no bottoming out to full maintenance programmes
- **Eastern Europe** general habitat consists of agricultural species cut once a year for hay crops.
- **Drier regions** such as the Med have more open sward bases which brown off quickly. This is known as scorched earth and the height of cut is usually no more than 50mm
- **Cyprus and Greece** have issues with vegetation staying green in the late spring and autumn, attracting birds. Differing vegetation has been tested but rule of thumb – no vegetation in the summer or dried out stalks.

- **Considerable variation** in habitat maintenance throughout Europe due to climate, bird species, lack of understanding of importance and budget constraints
- **No standards or guidance** on habitat maintenance



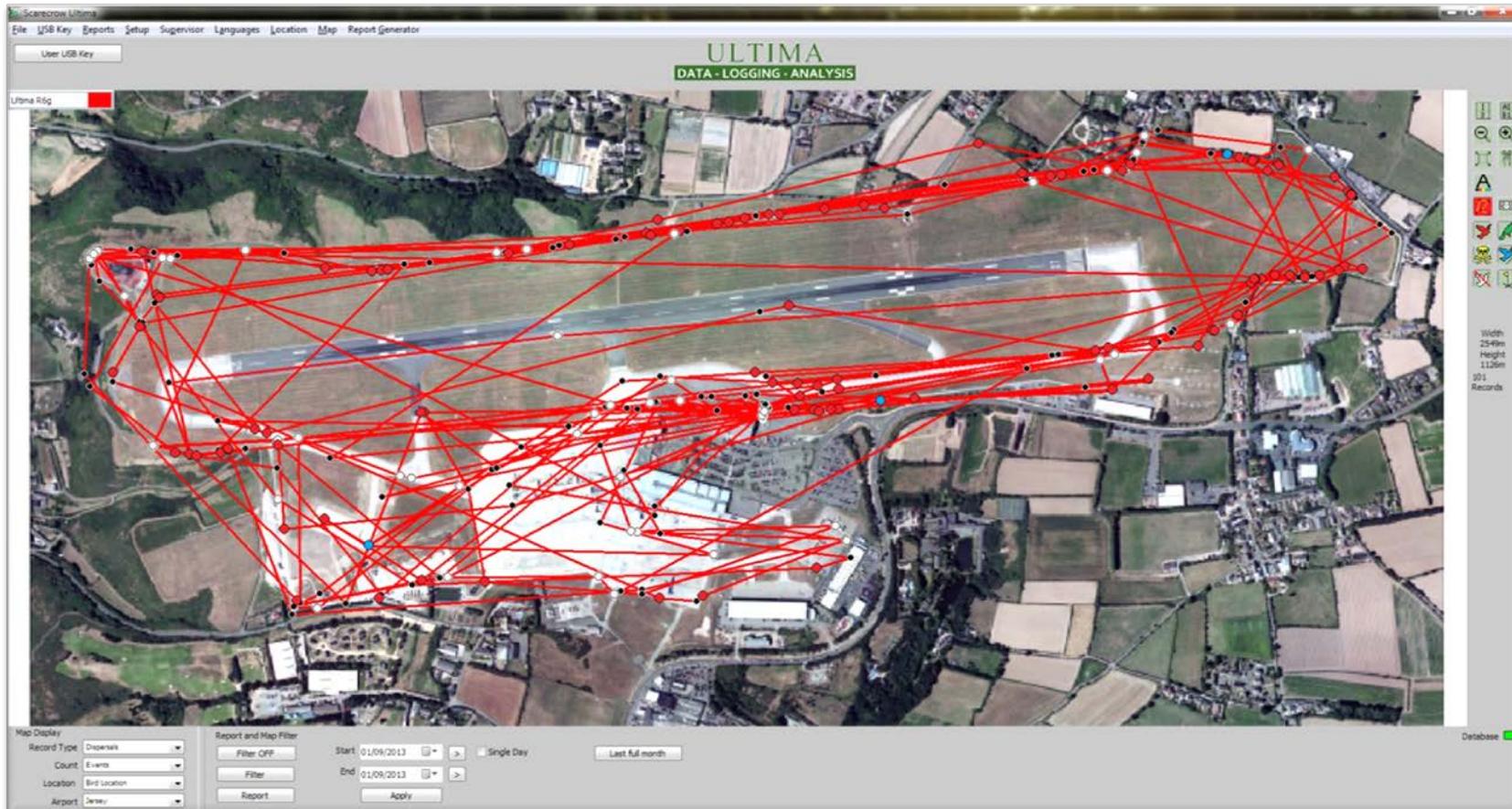
Jersey Airport

Before

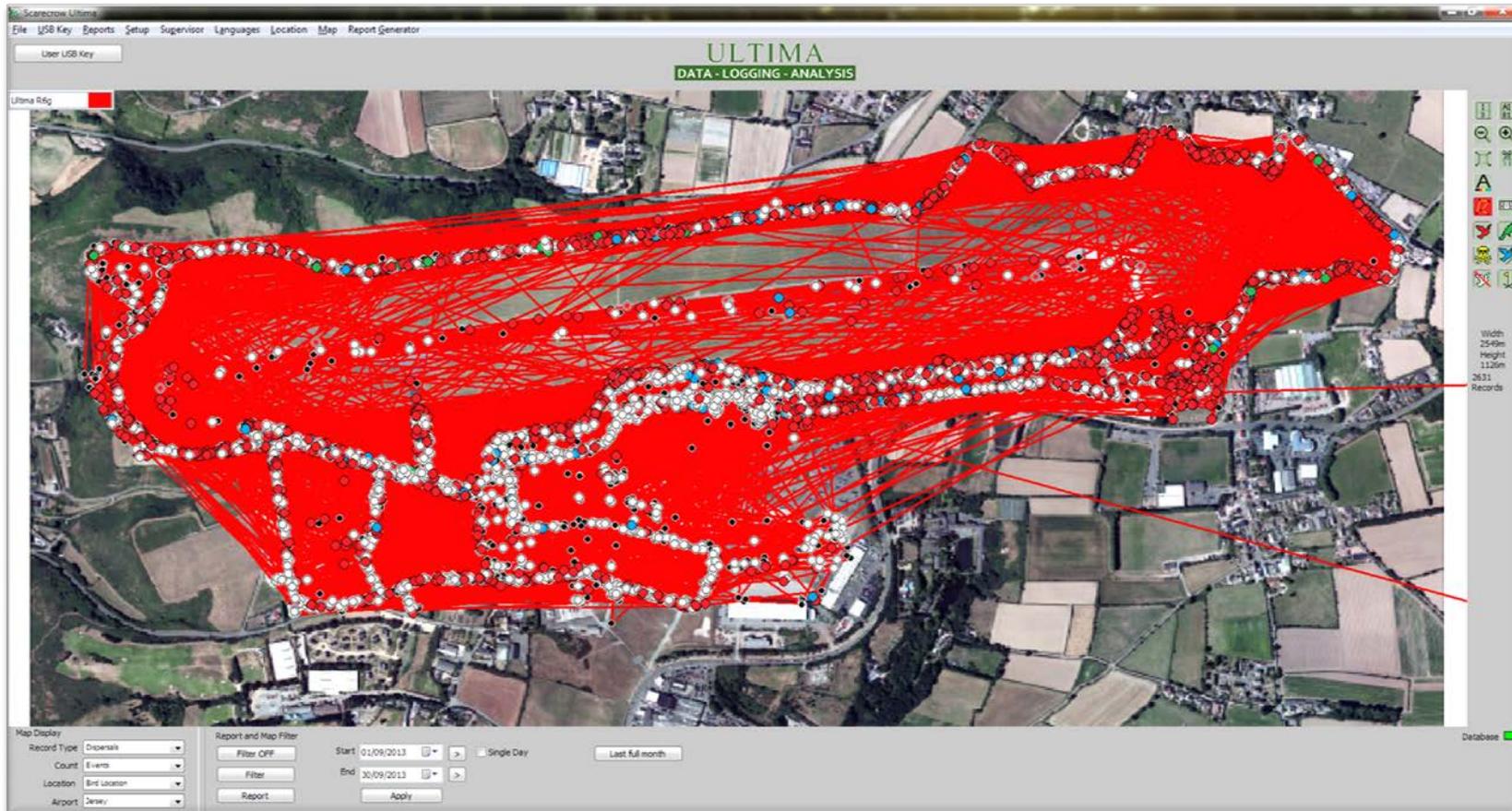


After

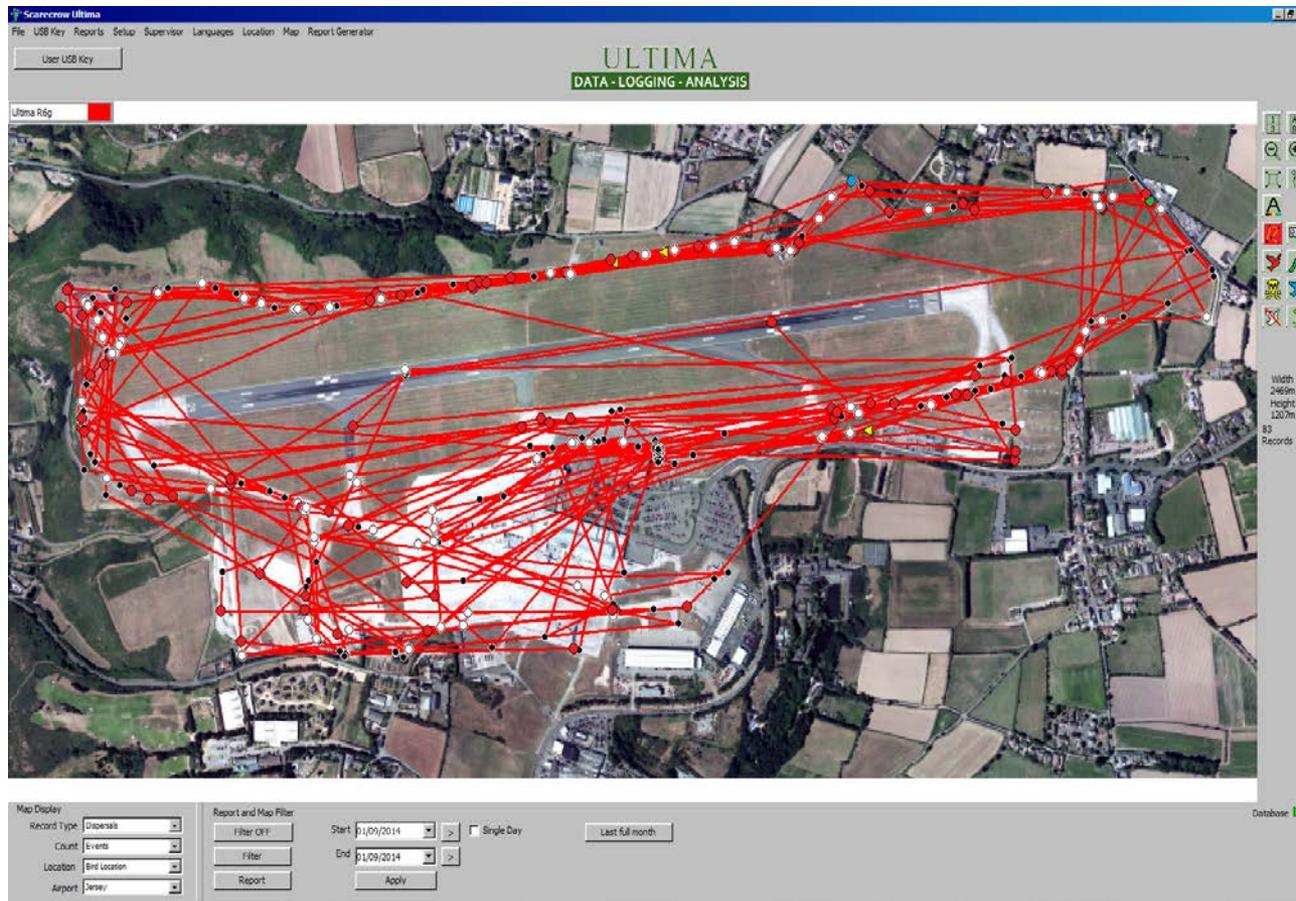
BCU Activity – 1st September 2013



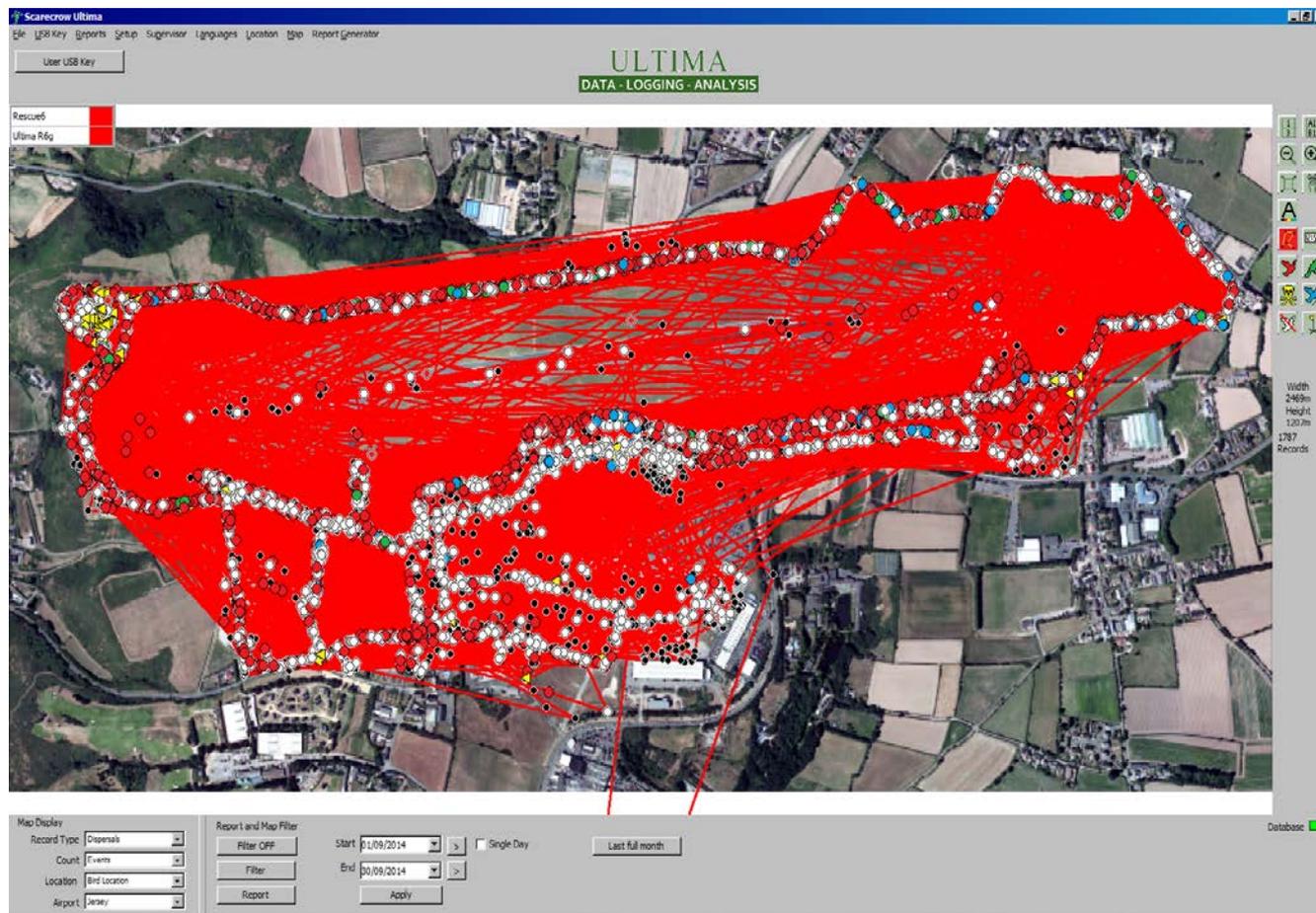
BCU Activity Month September 2013



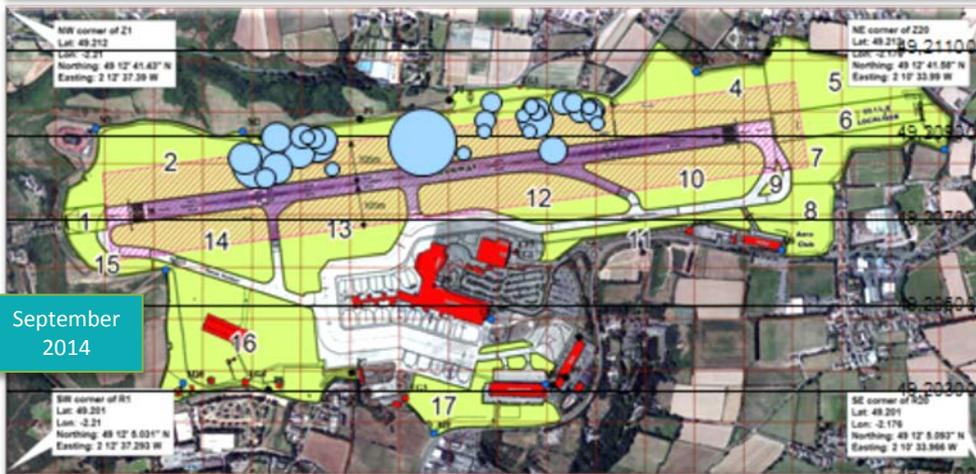
BCU Activity – 1st September 2014



BCU Activity Month September 2014



Jersey Airport preliminary results for Dove/Wood Pigeon Sep. 2013 vs. Sep. 2014



- ✓ Bird activity reduction by 50-60%
- ✓ Microclimatic and concept approach by Survey, Maintenance & Grasses
- ✓ No “One fits all” or “quick fix”
- ✓ Habitant Management can deliver significant results and reduce maintenance cost

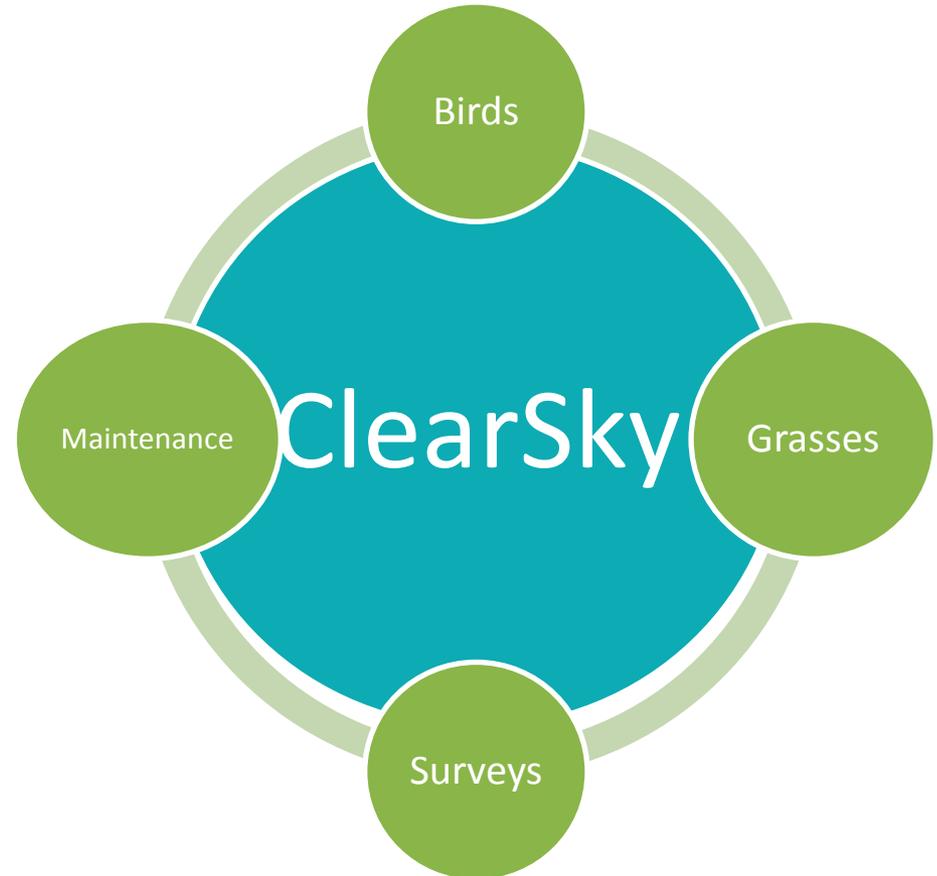
Renovation undertaken by ClearSky.
Information kindly provided by Jersey
Airport and analysed by Phil Mountain,
Birdstrike Management Ltd, UK

Conclusion

Professional grass technology and habitat management can achieve significant results

- **In bird activity reduction**
- **Maintenance cost reduction**
- **Sustainability**

Let your grassland, support your efforts and let nature fight nature



Contacts:

Mrs Jo Young	Mr Jan Gottlieb
Project Co-ordinator	Project Manager
jly@dlf.com	jg@dlf.com