SCARECROW B.I.R.D. TAB™

(Bird Integrated Reporting & Dispersal)

WORLD LEADERS IN BIO-ACOUSTIC DISPERSAL
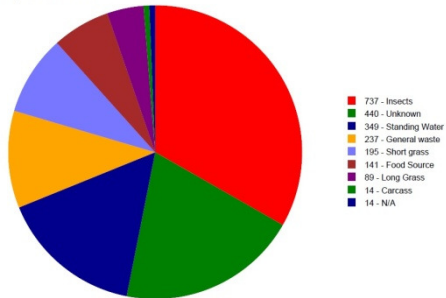
An effective Airside System for mitigating the risk of Bird Strike

DEMONSTRATE BEST PRACTICE | PROVE DUE DILIGENCE | PRODUCE STATISTICS ON-DEMAND

scarecrow
AVIATION
Nature Inspired Bird Dispersal

Scarecrow B.I.R.D. Tab™ Tablet PC – Example Bird Selection Screen Shot

This screen will be displayed when using the distress calls to carry out the bird dispersal process. The illustrations and touch-screen provides easy specie selection; the system will automatically display first the most frequently observed bird species based on historic activity. This helps to create the fastest response opportunity.

Technical Specification – Scarecrow B.I.R.D. Tab™

Standard Features:	Vehicle mounted with 20 custom nominated distress calls, GPS receiver, vehicle roof mounted loudspeakers and all system mounting requirements
Controls:	10" touch-screen 'rugged use' tablet personal computer with a HD daylight readable 10 point multi touch and digitizer screen: 2-800 nit (also has "night mode" viewing option). Includes 3MP camera.
Effective Operational Distance:	Approximately 300 meters, influenced by ambient temperature, wind direction, use of output power and reflection from surrounding obstacles
Power Source:	12 volt supply from vehicle
Image Mapping:	**Scarecrow B.I.R.D. Tab™** software incorporates a map provided by the airport, allowing airports to subsequently analyse what activities have occurred in each sector of the airfield. By selecting combinations of criteria (species, operator, date, range etc) it is possible to see how many actions have occurred in each grid reference. Sectors can be set up as standard grid sizes as required or bespoke shapes.
Report Generator:	The Reporting System will validate dispersal procedures completed. The system GPS function logs the vehicles airside position at the time. Reports can be generated to highlight what happened on a particular day, through to migratory patterns, seasonal trends, monthly or yearly reports. These can include, for example, specie/wildlife activities, entire population activities, control methods used, effectiveness of control methods, operational activity – everything can be filtered to obtain whatever specific information is required. Firearm use logging is also a standard feature. A dispersal log cannot be confirmed until all the required information has been entered.
Report Presentation:	All reports can be printed in various formats, e.g. complete data table, simple line graphs, pie charts, bar charts, area charts etc. Full management reports are available containing this data together with map images. Photographic evidence taken with the tablet camera can be incorporated within Reports.
Settings:	Personalisation of the system is controlled and edited in the **Scarecrow B.I.R.D. Tab™** Reporting Software. Sub-options can also be entered to allow for more accurate/precise data or to meet airport specific needs.
Reporting only:	The **Scarecrow B.I.R.D. Tab™** software is also available as a standalone reporting only system, using either a 7" or 10" tablet pc. Please contact us for further details
Warranty:	Standard 3 year return to base warranty with option to extend to full 6 year cover