

Darwin Airport

Aircraft Noise Information Report

Quarter 4 2012 (October to December)

Version Control

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This report contains a summary of data collected over the specified period and is intended to convey the best information available from the NFPMS at the time. The system databases are to some extent dependent upon external sources and errors may occur. All care is taken in preparation of the report but its complete accuracy can not be guaranteed. Airservices Australia does not accept any legal liability for any losses arising from reliance upon data in this report which may be found to be inaccurate.

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1. Purpose

This report summarises data for Quarter 4 of 2012 (October to December) from Airservices' Operational Data Warehouse (ODW) and Noise Complaints and Information Service (NCIS) for the Darwin area.

1.1. Darwin Airport

Darwin Airport is located approximately 7 km to the north of Darwin CBD (see Figure 1). During Quarter 4 of 2012 there were around 22,000 aircraft movements at the airport (this figure does not include all military aircraft movements). A mixture of regular passenger transport operations (involving medium to larger propeller and medium jets) and smaller general aviation aircraft operate at this airport. The airport also has a RAAF base.



Figure 1: Location of Darwin Airport. Runway orientation is shown in the insert.

Figure 1 shows runway configuration at Darwin Airport. Runway 11/29 is approximately 3.4 km long, orientated northwest to southeast; runway 18/36 is approximately 1.5 km long, oriented north to south.

Information about runway selection is available on the Airservices website at www.airservicesaustralia.com/aircraftnoise/factsheets/

Darwin Air Traffic Control is provided by the Royal Australian Air Force.

2. Aircraft Movements

2.1. Airport movements

Figure 2 shows aircraft movements at Darwin Airport for the 15 month period to the end of Quarter 4 of 2012. Not all military flights at the airport are included in the figures shown below.

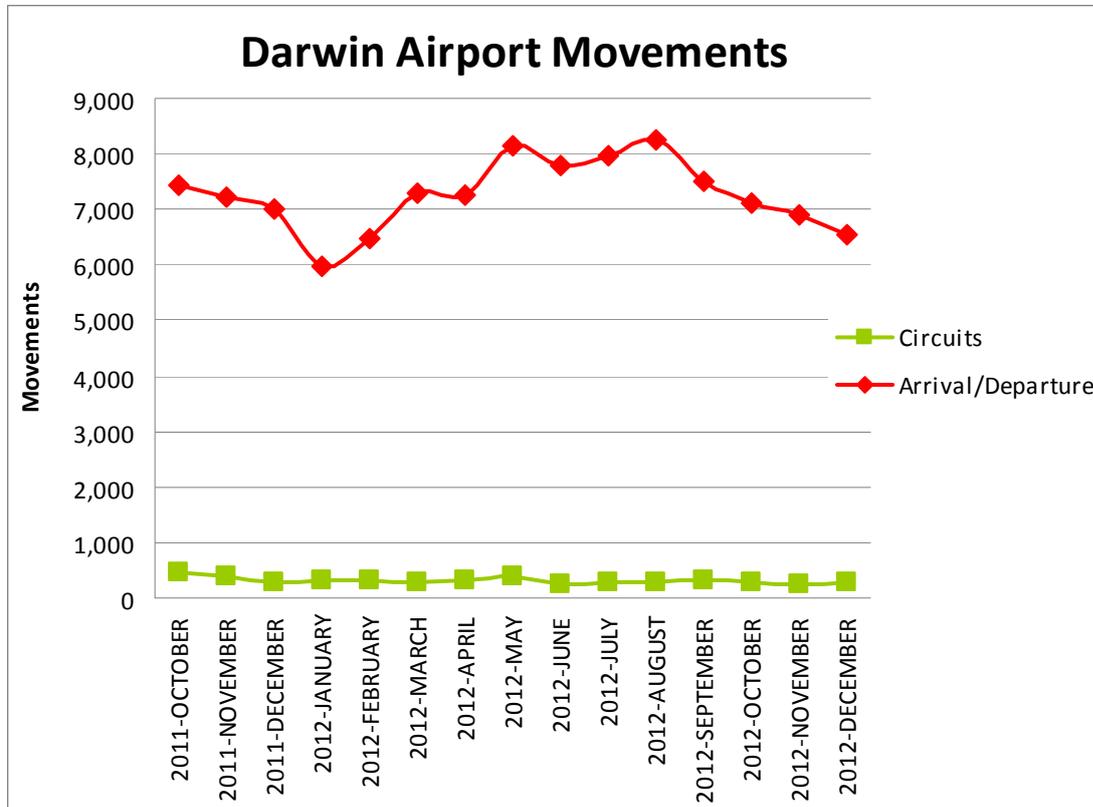


Figure 2: Aircraft movements at Darwin Airport from October 2011 to December 2012

The key point shown by Figure 2 is that movements declined slightly in Quarter 4 of 2012. This is consistent with what happened in the same quarter of 2011 and is partly due to the wet season being a quiet period for tourism in the region, so airlines operate fewer services and there are fewer tourist flights within the region.

3. Complaints data

Airservices manages complaints and enquiries about aircraft noise and operations through its Noise Complaints and Information Service (NCIS). Complaints, enquiries and requests for information about aircraft operations received by the NCIS are collected and stored in a database for the purpose of complaint management, analysis of issues and identification of causal factors. Each complaint, enquiry or request for information is referred to as a contact and each person who makes contact with the NCIS is referred to as a client.

The NCIS did not receive any contacts from clients at Darwin Airport during Quarter 4 of 2012. Client density maps are used to show the number of clients from each suburb, with suburbs coloured according to how many clients had contacted the NCIS. The data does not include clients who contacted other organisations (eg. airports or the RAAF).

3.1. Issues raised by NCIS clients

Figure 3 shows the top five issues raised by clients at Darwin Airport for the 15 month period to the end of Quarter 4 of 2012. A single contact can involve multiple issues (ie. a client may have raised more than one issue when they contacted the NCIS). During Quarter 4 of 2012, there were no issues recorded.

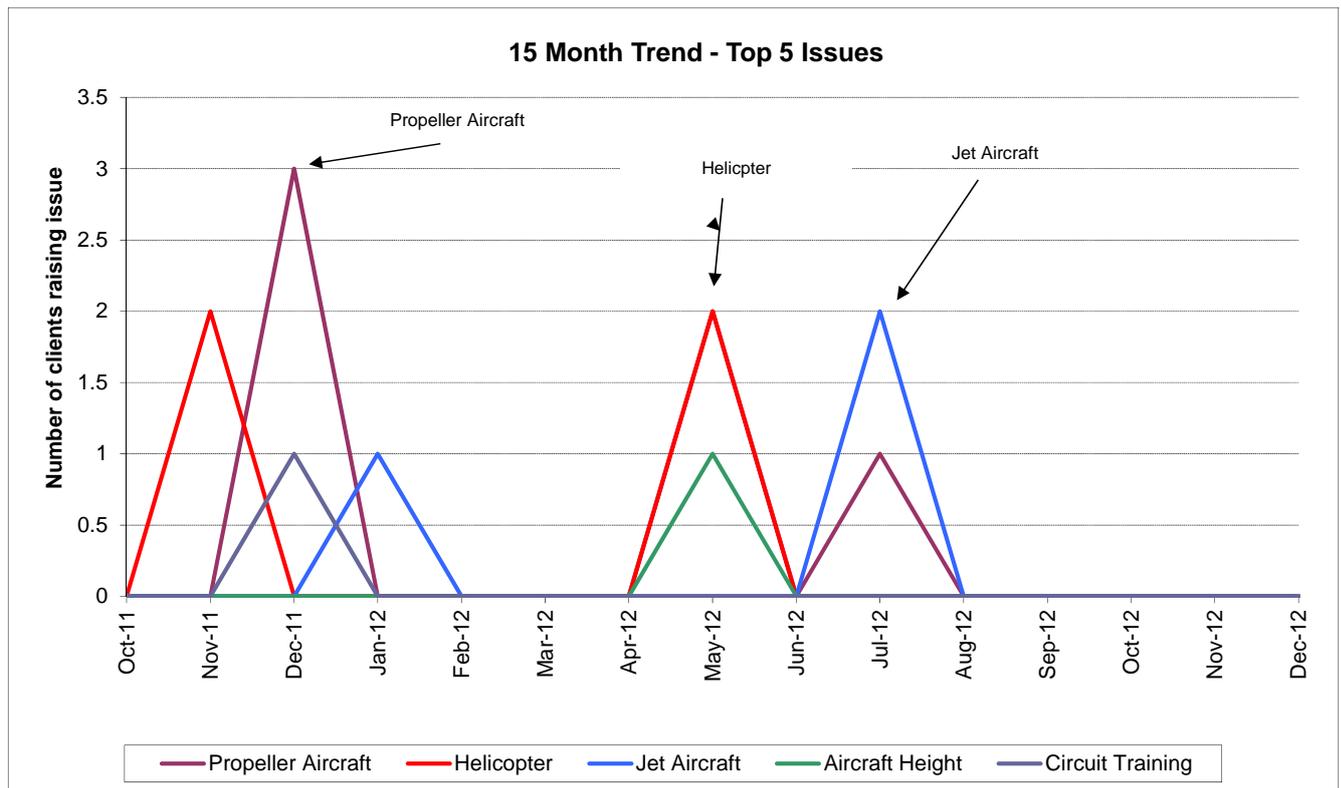


Figure 3: Top five issues for Darwin Airport for the 15 month period, October 2011 to December 2012

- No Issues were recorded during Quarter 4 of 2012.
- The issues that have resulted in the most complaints over the last 15 months are propeller aircraft and helicopters.

Contact us

To lodge a complaint or make an enquiry about aircraft operations, you can:

- go to WebTrak (www.airservicesaustralia.com/aircraftnoise/webtrak/)
- use our online form (www.airservicesaustralia.com/aircraftnoise/about-making-a-complaint/)
- telephone 1800 802 584 (freecall) or 1300 302 240 (local call –Sydney)
- fax (02) 9556 6641 or
- write to, Noise Complaints and Information Service, PO Box 211, Mascot NSW 1460.

Airservices welcomes comments about this report. Please contact us via e-mail at community.relations@airservicesaustralia.com if you would like to provide feedback.