

Darwin Airport

Aircraft Noise Information Report

Quarter 1 2013 (January to March)

Version Control

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1	-	Environment	28 June 2013

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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 1 of 2013 (January to March) 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 1 of 2013 there were around 18,700 aircraft movements at the Airport. Of these 770 involve circuit training activities. A mixture of regular passenger transport operations (involving medium to larger propeller and medium jets) and smaller general aviation aircraft operate at this airport.

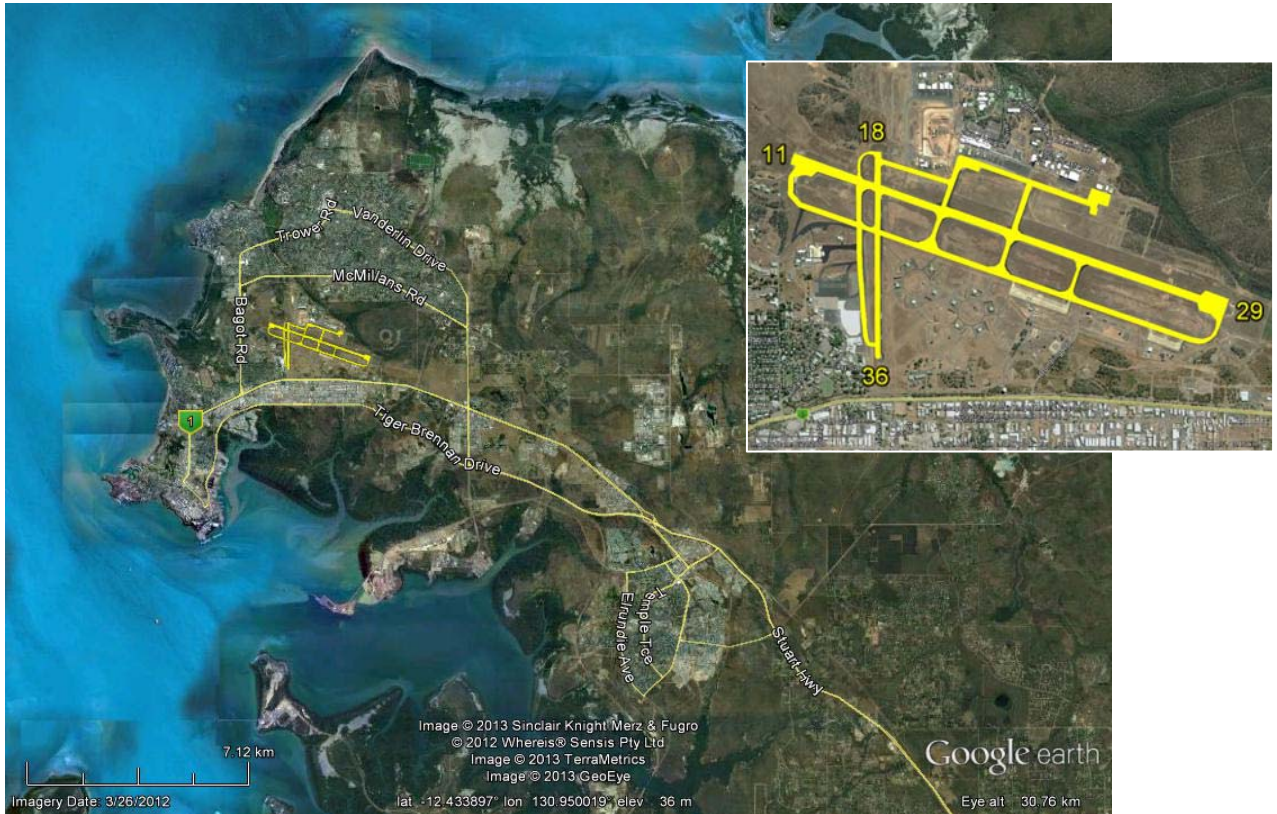


Figure 1: Location of Darwin Airport. Runway orientation is shown in the insert.

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 1 of 2013. Not all military flights at the airport are included in the figures shown below.

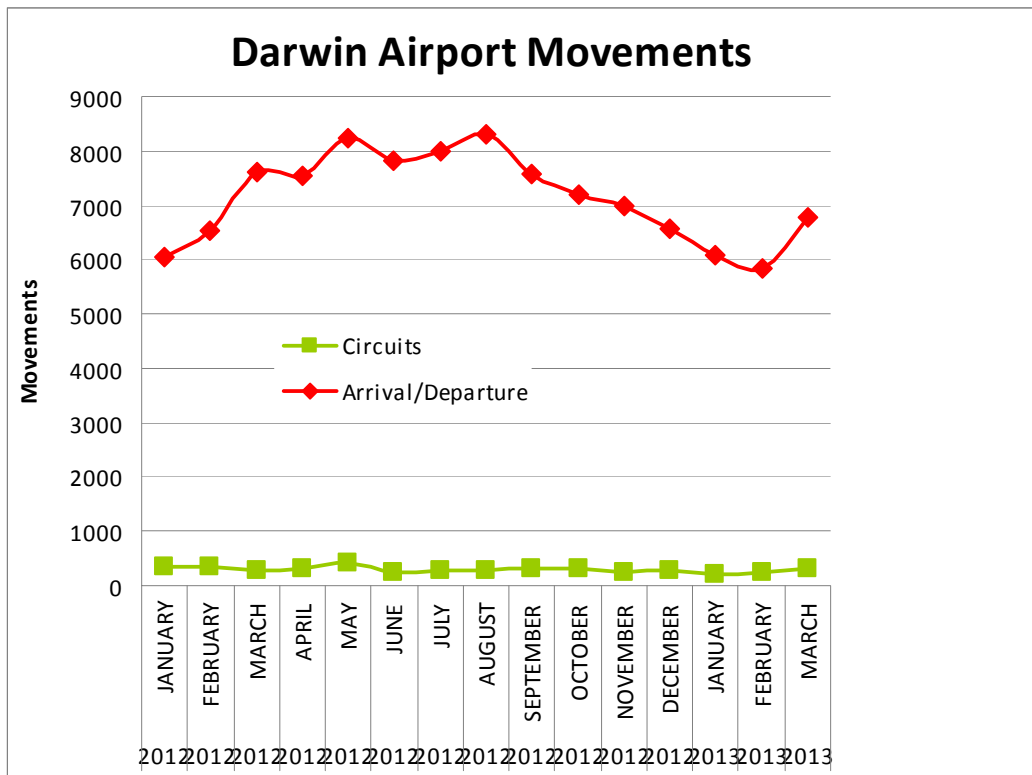


Figure 2: Aircraft movements at Darwin Airport from Jan 2012 to Mar 2013

Key points shown in Figure 2 are:

- The peak in the number of movements occurred during the winter months of 2012
- The minimum monthly movement number for the last 15 months was 6000.
- The March 2013 movement number is slightly less than that for March 2012.
- The number of military movements increased from 102 in January to 518 in March
- Helicopter movements are approximately 300 per month.

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.

3.1 NCIS Clients by Suburb

The NCIS received contact from 1 client from Darwin Airport during Quarter 1 of 2013. 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).

Table 1 provides a breakdown of clients from January to March 2013. Figure 3 shows client density for Darwin Airport.

Table 1 Clients by Suburb

Suburb	Total
Ludmilla	1

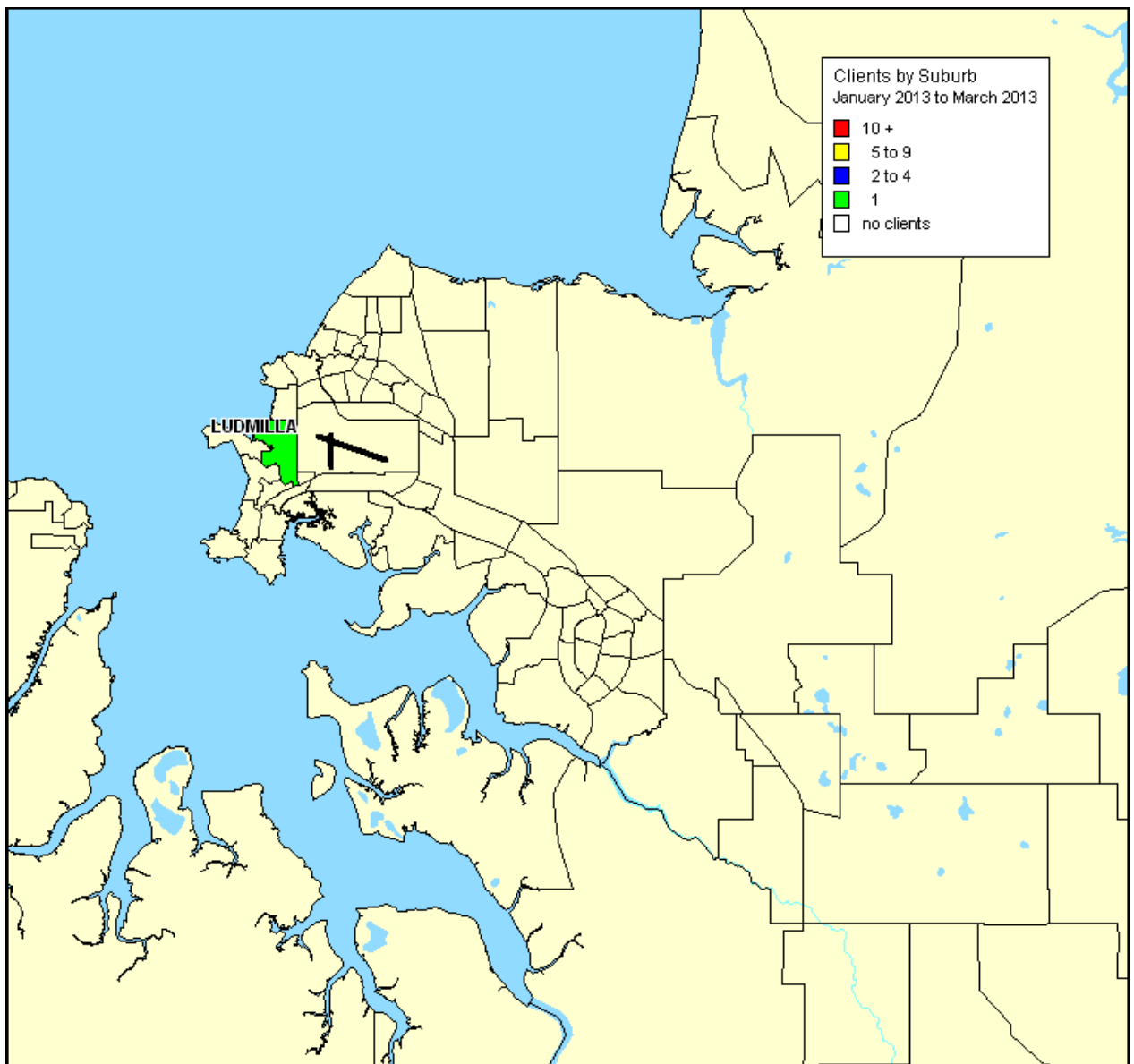


Figure 3 Recorded Clients January to March 2013 by Suburb

The client density map shown in Figure 3 shows one Client during Q1 2013.

3.2 Issues raised by NCIS clients

Figure 4 shows the issues raised by clients at Darwin Airport for the 15 month period to the end of Quarter 1 of 2013. A single contact can involve multiple issues (ie. a client may have raised more than one issue when they contacted the NCIS). During Quarter 1 of 2013, there was one issue recorded, Jet aircraft.

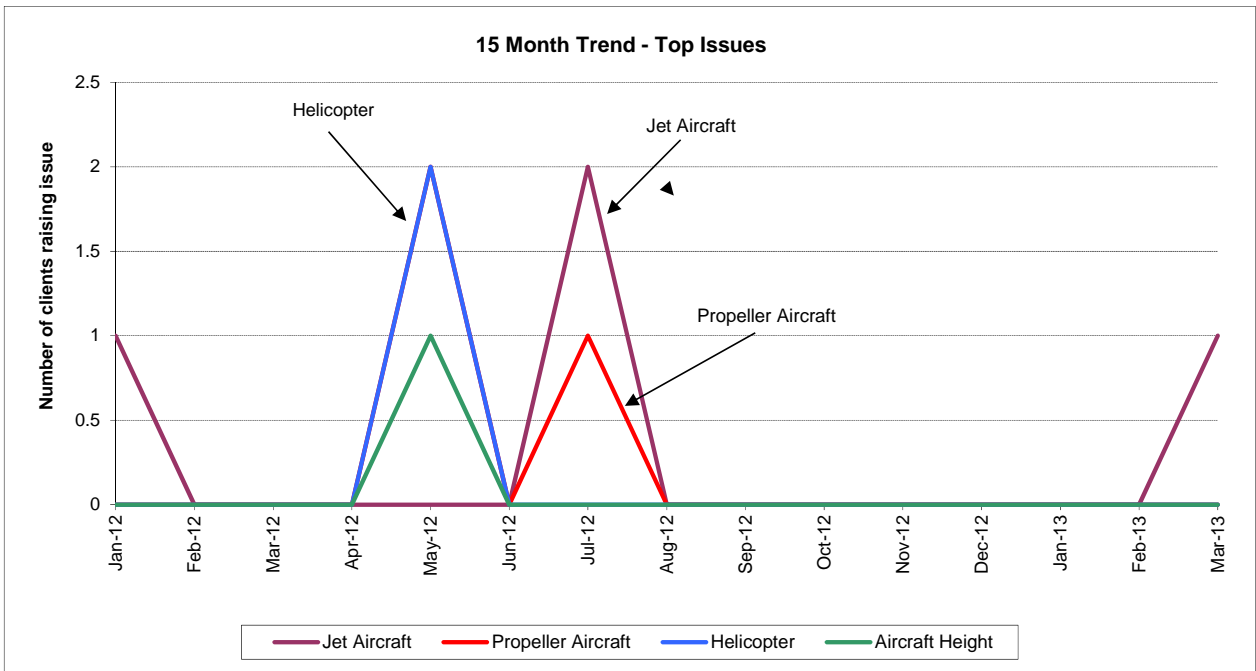


Figure 4: Top issues for Darwin Airport for the 15 month period, January 2012 to March 2013

- The issues that have resulted in the most complaints over the last 15 months are jet 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.