

Subject:	140209SBT.AERIAL SURVEY
Date:	9 February 2014

Please find attached the latest summary update of the CSIRO Aerial Survey results.

We are nearly half way into the survey period with **eleven (11) flying days, this is second highest compared with previous 5 years.**

2014 results up till the evening of 8th February show second highest total tonnage sighted to this date, compared to the previous 5 years - See table 1. Note in 2011, 90% of the entire seasons sightings occurred in January.

There have been very few small SBT (<8kg) sighted in the survey so far. The percentage of small SBT in the entire survey (1st Jan to 31st March) over the past 5 years, and 2014 to date is shown in table 2. The lower proportion so far this year is consistent with the weaker Leeuwin Current being experienced this season

Updated to include data to the 8th February for all years			
Year	Total Tonnage Sighted	Average per Line (t)	No. Days flown to date
2009	7,468	356	7
2010	10,774	376	8
2011	26,850	759	8
2012	2,464	73	13
2013	10,216	238	10
2014	13,757	334	11

Table 1: 2014 Aerial Survey summary data, compared with previous seasons to the end of 8th February (note this includes all sizes) included in the data.

Year	SBT <8kg
2009	13.1%
2010	16.1%
2011	30.7%
2012	25.3%
2013	17.7%
2014	3.7%

Table 2: Aerial Survey summary for the entire season (1st January – 31st March) across the past 5 years and 2014 so far (including flight 8th February)