

# STINTS ARE RAD!

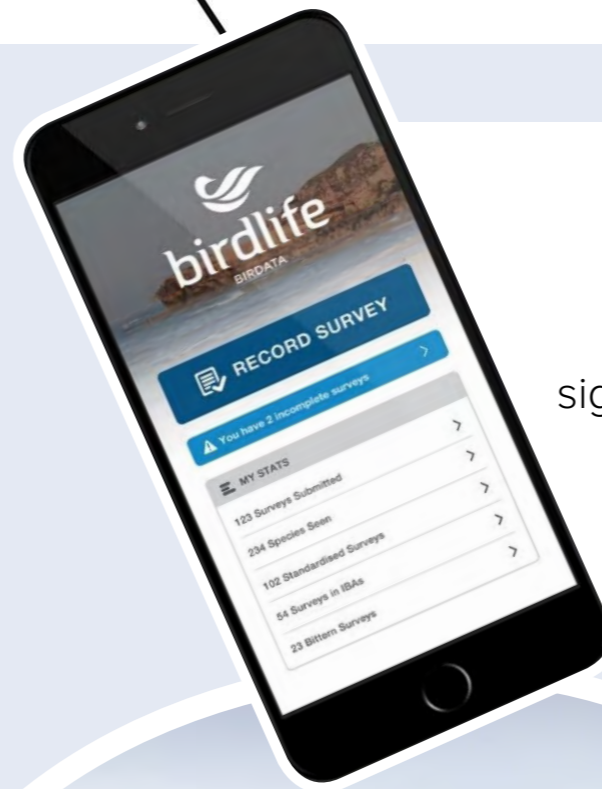
**Stints are Rad** is a Peel-Harvey Catchment Council excursion model that involves high-school students becoming citizen scientists for a day, learning basic shorebird ID and participating in shorebird monitoring. Scheduled on World Shorebird Day with John Tonkin College (Mandurah, Western Australia) it was facilitated by Zoologist Milly Formby. Milly taught the Year7 group in the classroom before heading out onsite to Samphire Cove to monitor shorebirds. Milly also shared her epic story of how she is training to fly a microlight aircraft around Australia to promote urgent action for shorebird conservation. The highlight of the day was completing the survey and spotting seven Black Winged Stilts and two Eastern Curlews. The group logged their observations on their mobile phone using the citizen science app "Bird-data". The information uploaded contributes to world shorebird conservation.

## Peel-Yalgorup Wetland System (Ramsar 482)

Located an hour from Perth in WA, the System is listed as a Wetland of International Importance under the Ramsar Convention.

The ecologically diverse system meets 7 of the 9 criteria for a Ramsar listing. One of that criteria is the system regularly supports 20,000 or more waterbirds.

Peel Harvey Catchment Council have identified the importance of scaling up citizen science programs with students as a means to creating stronger stewardship of the Peel-Yalgorup.



## Birdata Mobile App

A great app to enhance your bird watching, record sightings and allow you to play an active role as a citizen scientist contributing to research on migratory birds.



## Milly Formby's Epic Adventure

The 37-year-old zoologist-turned-pilot is planning to fly around Australia to promote urgent action for shorebirds. She plans to stop in coastal towns to run educational programmes and activities about shorebirds.

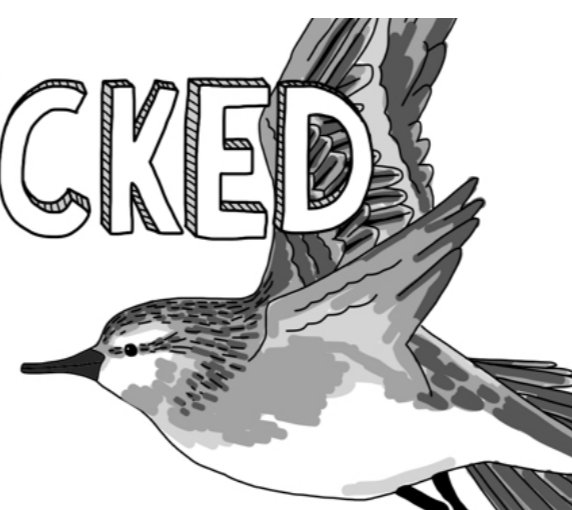
The second stage of her journey is to fly the migratory path from Australia to Siberia. Her journey will follow the migration path of the Red-necked Stint, a distance of 12,500 kms along the East Asian-Australasian Fly Way.



## East Asian-Australasian Fly Way



## RED-NECKED STINT



The **Red-necked Stint** weighs a tiny 22 grams, that's the weight of a Tim Tam! Each year the stints make the incredible return migratory journey of 25,000 km from the Peel-Yalgorup Ramsar wetlands to Siberia and then back again. Flying north along the East Asian-Australasian Fly Way stopping in Broome, Singapore, Hong Kong, China, South-Korea and Japan.



## Where to now?

John Tonkin College are continuing to teach bird monitoring and shorebird identification as part of the Surf Science programme and are currently developing an educational programme on shorebirds.

Peel Harvey Catchment Council continues to support educational experiences for students and teachers on shorebird monitoring and are keen to build on the "Stints are Rad" model by developing a sister city program with another other school along the flyway to share data on shorebirds.

Milly Formby has begun working with Airborne Australia to build up her flying experience and to learn aircraft maintenance.

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natural resource management program

