



# AVIATION NEWS

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## PRIVATE PILOT LICENCE IMMINENT FOR YEAR 12 AVIATION PIONEERS

The six Year 12 Aviation students are within reach of a goal set some three years ago – the completion of an Australian Private Pilot Licence.

The road has been punctuated by many highlights for the girls.

From the modest start in Year 10 in 1999, the six pioneers, Clare Davey, Anna O'Sullivan, Eliza Russell, Lauren Ross, Michelle Barkley and Charlotte McCubbin have made steady progress through the many phases required for the award of a PPL.

On a recent fly-away to the Outback, two of the eight navigation exercises required for the Private Pilot Licence were completed by each student. After departure from Melbourne, stops were made at Nhill, Adelaide, Wilpena Pound, William Creek, Coober Pedy, Leigh Creek, Broken Hill, Tolarno Station and Swan Hill. The six girls and two instructors travelled in two Cessna 172s and a Cessna 182.

Each student took command in two demanding navigation exercises—one involving a landing and take-off from a Capital City Airport, and the other long range navigation across the desert to Coober Pedy, the opal capital of Australia.

Julie Borschmann  
Aviation Teacher



Miss Borschmann and the Year 12 aviators at William Creek

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### Welcome to Lauriston Aviation News

In this newsletter, which we hope to issue each term, we will inform our readers about our experiences in the world of Aviation.

We will also include items of general interest to any aviation "buffs".

The Years 10, 11 and 12 Aviation Students

Julie Borschmann  
Aviation Teacher

## YEAR 11 ROOKIES TAKE TO THE SKIES AT MOORABBIN AIRPORT

This year has seen four Year 11s - Sarah Wright, Andie Poleondakis, Sarah Kalus and Stephanie Workman - take to the skies to learn how to fly, and it has proven to be both very exciting and lots of fun!

The first six lessons included both theoretical learning and practical application of basic manoeuvres such as effects of controls, straight and level flight, climbing and descending, turning and stalling - much to the horror of certain mothers!!

The past few lessons have been dedicated to practising circuit flying. We have begun to appreciate the following rules:

1. Every take-off is optional, but every landing is mandatory.
2. A good landing is one from which you can walk away, but a great landing is one where they can re-use the plane.

A big thank you to Miss Borschmann for her undying patience and support.

The Year 11s



Stephanie Workman, Sarah Kalus, Andie Poleondakis and Sarah Wright

## YEAR 10 AIRWAVES

How many different things about an aeroplane can a group of girls learn in six months?

If you are talking about the Year 10 Aviation class, then the answer is hundreds!

Over the course of first semester we have learnt about everything from how an engine works to how one interprets aeronautical charts.

We have learnt to rivet, we've been guests of US Airforce jet pilots, we've been shown over the RAAF F111 bombers, we've seen dismantled airliners, we've seen stripped down light aircraft engines and we have taken a joy flight to Portsea.

Aviation has brought physics, engineering and chemistry alive. It has opened up career opportunities in aeronautical engineering, air traffic control, air line management and, of course, commercial piloting.

Year 10 Aviation Studies is flying high!

Jazmin Eckhaus  
Year 10



Alex McCubbin and Jaz Eckhaus test the controls of Cessna 182S VH-CAZ

## FROM NANCY BIRD WALTON'S AUTOBIOGRAPHY "MY GOD IT'S A WOMAN" (SET IN THE 1930s)

"On another occasion, Jim Broadbent, who flew the airmail to Charleville, told me that there was a marvellous landmark three miles north of the border fence. 'There is a dead horse and you can smell it at a thousand feet,' he said. He was right. We were able to use it as a checkpoint while the aroma lasted."

## AND ANOTHER THING.....



"Well, Clare, here we are back in Melbourne after another successful flight from Canada."  
"Nice landing, Lauren, but next time I think you should flare a little earlier, just like the instructor taught us in the Cessna 172 at Moorabbin."



### **RULES OF THE AIR**

1. "Always keep the number of landings you make equal to the number of takeoffs you've made"
2. "The propeller is just a big fan in front of the plane used to keep the pilot cool. When it stops, you can actually see the pilot start to sweat."
3. "Never let an aircraft take you somewhere your brain didn't get to five minutes earlier."

# Lauriston