

Volume 2 | Issue 1 February 2017

All contributions from pilots, students and instructors welcome!

UPDATED TAXIWAYS & HOLDING POINTS AT REDHILL



Don't get caught unawares!

For those members and students who may not have flown for a couple of months, please be aware that some of the taxiway designations and holding points have changed. Please ensure that you have either looked at or printed off a copy of the latest Aerodrome Chart before setting off so that you are able to quickly comply with any instructions given.

New fuelling arrangements

AVGAS refuelling is now from the new tank at the Tower. There is now a concrete link taxiway ("Foxtrot") which leads to the fuelling area. Please follow ATC instructions as you will either need to stop facing north or south depending on the wind. ATC will instruct pilots to "take the first left/second left on to Foxtrot" or "take the first right/second right on to Foxtrot." Exercise caution on Foxtrot as there are no centreline markings.

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Runway 07/25

The weather has at last created the WW1 quagmire that were the grass runways at Redhill! This has been compounded by 26L & 08R having a trench at each threshold, awaiting the installation of stop end lights.

As such, we are now operating from 07/25. There are several things to consider before you use these runways:

- Firstly, <u>all</u> pilots require an annual check flight to operate from 07/25.
- The surface is now much wider and far easier to turn around within the edges, however, although improved from last season, do not allow the aircraft to go on the grass, you will probably get stuck, and a significant risk of prop strike exists.
- When making an approach to either end, but especially 25, the layout of the adjoining taxiway can give a strange perspective which encourages pilots to line up on the taxiway and not the runway. Look for the runway centerline!
- The runway is amply long, aim to land just after the numbers, again it will help you avoid the grass.
- The circuit pattern remains as for the grass runways, but be aware that helicopters
 may be closer to you when flying their circuits to the south, and hovering to the
 north of the tarmac.
- The use of 07/25 is very difficult for ATC, so be patient, expect longer delays and
 most of all expect the unexpected. You will very likely be given taxy instructions
 you do not expect. Also ensure you have ample fuel for your flight. Our Ops manual
 requires 45 minutes' reserve; you should aim to have sufficient to hold for up to 15
 minutes.
- Ensure that you have a plan to divert, Biggin Hill is obviously the closest, should your diversion be caused by 07/25 being temporarily closed, they will probably waive the landing fee. The abbreviated check list in each aircraft has an aerodrome chart for Biggin (also Fairoaks) and also the latest one for Redhill.
- Finally, be aware you have not vacated the runway until you have passed either B2, C2 or D2. D2 is not visible from the Tower, so it would be good airmanship to report "passed D2". Also, when vacating it would be considerate not to stop immediately to carry out after-landing checks, but allow sufficient room to allow at least one other aircraft to stop after vacating.

It is very worthwhile reading the Redhill Aerodrome website regarding the use of this facility: http://www.redhillaerodrome.com/index.php/pilot-information/runway0725

We should be very grateful for the improved 07/25, it allows us to fly all year!



Congratulations!!

We are pleased to announce the following successes:

All contributions from pilots, students and instructors welcome!

FI Rating: Ian Sheppard

CPL Rating: Mark Briggs & Ba'ha Ali

PPL Pass: Helen Hennessey, Taran Bassi, Sabine von der Linden, Dan Gianera, Dominic

Lawrence, Ahsin Jawad, Clare Parkhouse, Simon Bannister

LAPL Pass: Ed Pinnegar

Upgrading NPPL to SSEA Licence: Dan Fuller

QXC: Henry Berliand

First Solo: Harry Henneage, Daniele Nizardi, Jordan Finlayson-Green, Shaun Parkes (aged 16), Liam Barnes (aged 16), Aeryn Parsons

We have also revalidated several pilot's licences!

Apologies if we have missed out any names, do let us know and we'll celebrate your success in our next newsletter!

Discount Days

We are pleased to confirm that PPL self-hire flights booked from Monday to Wednesday are still entitled to a 12% price discount. We look forward to seeing you flying soon.





Piper PA28 Arrow 200

Have you considered a new flying challenge this year? Why not fly our 200hp Piper Arrow?

You will learn how to manage the variable pitch propeller, be more efficient with fuel use, especially with the much faster cruise speed of 130 Kts. Oh, and of course be reminded to put the undercarriage back down before landing!

This is the aircraft that we use for the Commercial Pilot Licence Course, however it is available for a PPL to hire too.

Although it may appear to be more expensive, you have to consider that as it is almost 30% faster than the Archer, you pay for less time in the air, and it can comfortably take four. So if you wish to get somewhere quicker, this could be your answer.

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Fly Outs

Last year, we were able to successfully complete two out of three Fly Outs – the first to Lee on Solent and the second to Thruxton. If you haven't seen them already, there are write-ups about these under the News section of our website (redhillaviation.co.uk/news). Unfortunately weather scuppered our plans for the third fly out to Earls Colne. The good news is that we already have three fly outs booked for the spring:

- 1. **Thruxton** Sunday 19 March 2017. This is a breakfast fly out running from around 9am to 1pm.
- 2. Popham Sunday 23 April 2017. As above.
- 3. RNAS Yeovilton Tuesday 2 May 2017. This is an all-day fly out, combining with a visit to the museum. We are permitted to take a maximum of 7 aircraft and places are filling fast (only 4 aircraft spaces left). Bookings will be taken on a first come, first served basis (with firm commitment to attend please, given the limited numbers). If we are over-subscribed, we shall look to offer an additional date later in the year.

There is more information on all these fly outs on the events page of our website (redhillaviation.co.uk/flying-club-events), so please take a look and get in touch as soon as you can to book your place on any of these events so that we can ensure that enough aircraft and/or instructors are available.





Max's Corner

Our mascot mutt would like to share a joke with you:

A smooth-haired Dachshund and a long-haired Dachshund were walking down the street. The smooth turned to the longhair and complained, "My life is such a mess. My owner is mean, my girlfriend is having an affair with a wirehair and I'm as nervous as a cat." "Why don't you go talk it over with a psychiatrist?" asked the longhair. "I can't," replied the smooth. "I'm not allowed on the couch."

As if Max would ever dare sneak on the club sofa either.....



Something to do when the weather prevents flying...

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ACROSS

- 1. First jet airliner (5)
- 5. Found on the top of a wing or on the road (6)
- 9. Where we fly from (7)
- 11. Someone who may sign your licence (2)
- 12. Not "inners" on a Lancaster (6)
- 14. Plan (6)
- 16. Rodent (3)
- 17. The third person (2)
- 18. Avoid being caught (5)
- 21. November (2)
- 24. AKA "Winkle" (5)
- 26. Opposite of trailing (7)
- 29. Night flying mammal (3)
- 30. Obsolete wording meaning "Not" (2)
- 31. A departure version of 125•3 (5)
- 35. Position in space or time (2)
- 37. Commanding Officer (2)
- 38. These aircraft may give you the hump (6)
- 40. He designed the FW190 (4)
- 42. Russian space station (3)
- 43. The opposite of "DITS" (4)
- 45. ____ and every one (4)
- 49. Associated with cricket (5)
- 52. Found at taxiway Foxtrot (5)
- 54. Opus ___ (3)
- 56. A pheasant's nest (3)
- 57. A bit like an SRA (3)
- 58. A rating that expires every 25 months (3)
- 59. Blue and White river (4)
- 61. The other half of a tap (3)
- 64. This number may help you pay for your flying (3)
- 66. An Indian basket for clothes (6)
- 67. Quite likely what you'd prefer to be doing now (6)

DOWN

- 1. A super Lockheed aeroplane (13)
- 2. Related to the speed of sound (4)
- 3. The PA28 has two to keep you tidy (5)
- 4. On board radio nav. aid (3)
- 5. Unless you have a rating as in 58 across, don't fly in these (5)
- 6. Abbreviation for what most aircraft are made from
- 7. The first man to fly the Channel (7)
 - 8. Not working (7)
- 10. 747 turbulent wake category (5)
- 13. Raft after Kon Tiki (you may receive one of these as part of a TCAS warning) (2)
- 15. Monoplane scourge of the western front (first with interrupter gear) (9)
- 20. A tidal flow (3)
- 22. Of a man, born (2)
- 23. Not the beginning (3)
- 25. Ranked (5)
- 27. Indefinite article, used before a vowel (2)
- 28. You will need to file one before you fly to the Channel Isles. (3)
- 32. You don't want this in your venturi (5)
- 33. Help from the sky (3)
- 34. Volcanic exhaust product (3)
- 36. Thank you (2)
- 39. A "greaser" hopefully (7)
- 41. Not DC! (2)
- 44. Not grooved, often used in racing (6)
- 46. Old Turkish or Egyptian coin (5)
- 47. Difficult (4)
- 48. Type of map, or chart (2)
- 50. The beginnings of a nice drink (4)
- 51. Ensuring all text is in order (4)
- 53. Often referred to as "George" (2)
- 55. "Mike" (2)
- 60. Julie Andrews sang about these (2)
- 62. What about (2)
- 63. "Lima" (2)
- 64. 3.142 (2)
- 65. Not out! (2)