



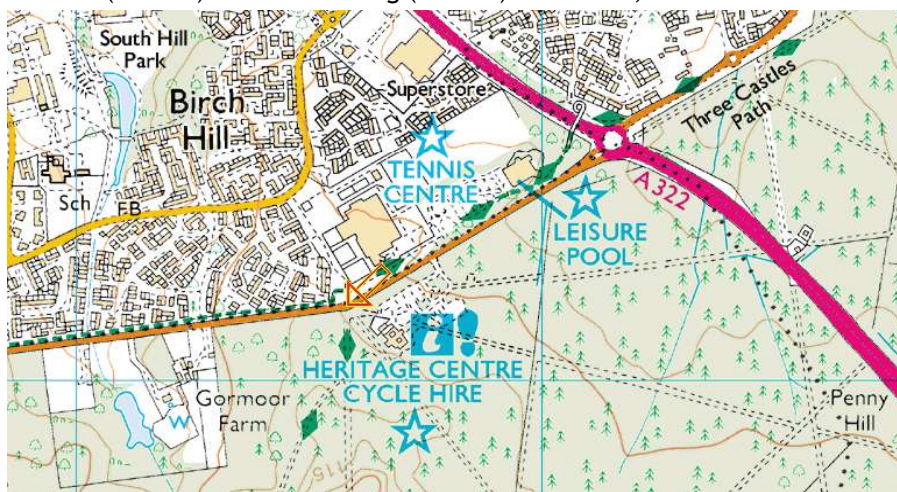
DAY 2 - 2m (Sat 22nd May) DAY 3 - 80m (Sunday 23rd May)



Travel & Facilities

Star Posts - otherwise known as “Swinley Forest” is close to Bracknell in Berkshire. The ARDF car park will be next to “The Lookout Discovery Centre” on Nine Mile Ride - the turning is a couple of hundred metres **WEST** of the official and “brown” signposted turning into “The Lookout”. **DO** not enter the Lookout carpark. For safety reasons please only approach the ARDF car park from the **EAST**.

Lat (WGS84) 51.387754 Long (WGS84) -0.742764, OSGB: SU875661



There are toilets* and cafe at The Lookout (*open from 07:30 at the Cafe and from 10:00 at the Discovery Centre). Both are about 200m from the ARDF carpark.)

Note: ARDF parking will be on grass - If it is **VERY** wet we will park in the “overflow” parking for the Lookout. If the key for the gate does not turn up in time - then we will be parking at the “overflow” parking for the Lookout.

RSGB BRITISH ARDF CHAMPIONSHIPS 21-22-23 MAY 2010


You can contact the organiser on...

sardff@gmail.com
+44 (0) 121 472 2296 (Landline)
+44 (0) 798 021 5561 (Main Mobile)
+44 (0) 794 812 4185 (Backup Mobile)

Day 2 Registration - 11:00 to 11:45

Day 3 Registration - 09:00 to 09:45

After parking make your way to Radio registration. If you did not register on Day 1 (or Day 2):

1. Fill in the registration slip.
2. Confirm that we have all your information correctly recorded on the master registration sheet.
3. Note your competitor number,
4. Pay your entry fees for the days that you are running (£8 for day 2 and £8 for day 3). Cash please - we cannot take cheques or credit cards
5. Collect and pay for your hired SI CHIP.  (lost chips will be charged at replacement cost)
6. Note the transmitters you must find (see notice at registration)
7. **Note your starting time. Starting times will be pre-allocated.**

If you carried out operations 1 to 5 on day 2 then no need to re-register on day 3.

DAY 2 Starts: 13:00 to 14:00, Departure for Start: 11:45

DAY 3 Starts: 10:30 to 11:30, Departure for Start: 09:45

All times are given in British Summer Time (BST = UTC + 1)

All competitors will walk to the start together.

Receivers must be placed in the pound on arrival at the start.
Call up for receiver collection is at Start -10. Map issue at Start -5min.

Day 2: The warm up area will be notified on arrival at the starting location

Day 3: The warm up area is along the track used to approach the start.

All other parts of the wood are out of bounds until the competitor has been given his or her individual start signal.

Clothing may be deposited at the start - it will be returned to the assembly area after the last competitor has started.

Day 2: Transfer by planner's car but this will be a long way from the start - so please bring the minimum in clothing, food & bags please.

Day 3: Transfer on foot by the planner - so just light coats, carrier bags and empty drinks bottles please - **no rucksacks or back packs!**

There will be a single start corridor

It will be a punching start on the start line itself (not at the far end of the start corridor).

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Competitors must not STOP to take bearings until they reach the far end of the start corridor

REMEMBER: *Clear* and *Check* your SI card at the pre-start. Your time starts when you put your SI CARD in the START SI UNIT, if you don't do this you won't get a time record!

Map: 1:15,000 scale with 5m contours

- The map is printed on waterproof paper. You may wish to protect the map from mud etc. with a suitable plastic bag.
- The map is A3. For Day 2 they can be folded to A4 portrait. Day 3 fold is 280mm x 213mm (approximately - to be confirmed when I get my hands on a map). Folding specifications will be provided at the start.
- The start and home beacon locations will be marked on the map. The triangle shown on the map indicates the position of the **start line**. The circle shows the **home beacon (MO)** location.
- Please do not enter the out of bounds areas shown on the map. These will NOT be marked with tape.
- Where practical, use gates and crossing points to cross fences, take great care and report ANY damage done (you will not be blamed).

Course and Competition

As per IARU rules there will be a minimum of 400m between all transmitters and between transmitters and the home beacon.

Transmitters will be located at least 750m from the start triangle shown on the map

The numbers below *include* the beacon (MO):

H21	6 Tx	D21	5 Tx
H40	6 Tx	D35	5 Tx
H50	5 Tx	D50	4 Tx
H60	4 Tx		

1 to 5 are hidden transmitters, 6 is the 'home beacon' (MO). Everyone must visit the beacon (MO) and register their SI chip in the SI unit.

The transmitters to be found for each class will be published at registration on the day of the event

There is a time limit of 150 minutes. If you exceed 150 minutes you **must** abandon your course and go immediately to the finish.

Day 2: Courses close **16:30**

Day 3: Courses close **14:00**

Within age classes competitors will be ranked in order based on number of required controls found and then time.

The British Champion will be the eligible competitor achieving the fastest time with all required Tx

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found. If no competitor finds all required Tx then the competitors will be ranked in order of Tx missed and then time.

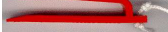
Transmitters, Markers, SI & Punches

All the transmitters will send the callsign of the owner at the end of each transmission.

The ARDF transmitters will be marked with an orienteering 'kite'. The **size** will be confirmed at registration. Spring is late this year and it is difficult to predict the state of vegetation growth in late May.

If visibility in the forests remains good - then we will be using **training size kites (15cm x 15cm)**, if the bracken grows as normal - the **standard full size(30cm x 30cm)** kites will be used. Examples will be on show at registration.

The code will be indicated (TX-1, TX-2 etc, TX-6 for beacon MO). Put your SI Chip in the SI Unit and wait for the light to flash and a 'beep' sound. In case the SI unit fails, there will be a standard

pin punch  - use this to mark your map

Day 2 - 2m

800mW minimum output into a delta antenna - sized to give equivalent propagation to the standard crossed dipoles turnstile model used previously.

Mode A2A (continuous carrier)

Tx 1, 2, 3, 4, 5 on 144.525 MHz

Home Beacon (6) on 144.760 MHz

An example transmitter will be on display at the registration point to allow competitors to set up tuning and calibrate distance.

Day 3 - 80m

2.0 Watts minimum output into an 5m wire antenna with a 5m counterpoise

Mode A1A (keyed carrier)

Tx 1, 2, 3, 4, 5 on 3.580 MHz

Home Beacon (6) on 3.542 MHz

A transmitter will be available at the registration point so that you can set your tuning.

Finish



Follow pink tapes from the beacon to the finish line.
(Day 2 distance: 130m Day 3 distance: 100m)

You must put your SI card in the finish SI unit to 'register your run and stop the clock'.

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For example H21 will finish with 8 registrations on the SI Card :- Starting Time, TX1, TX2, TX3, TX4, TX5, TX6-Beacon-MO, Finishing Time.

Download & Results


- Please return to Radio Registration. Here we will take the time and Tx visits from your SI chip
- Results will be displayed at Registration

Prize giving (Day 3 14:15 @ Registration Tent)

- There will be a short ceremony where the British 2m and 80m ARDF Trophies will be awarded.
- Certificates and prizes will be presented
- Don Field is doing the presentations and he is the RSGB Board Member responsible for Sport Radio



Safety and Etiquette

- You compete at your own risk
- There are steep slopes, rock faces, pits and high fences - take care when choosing and following your route.
- You **MUST** carry a whistle.  We have a very limited number available for loan.
- The safety bearing in NORTH
- Organiser telephone: +44 (0) 798 021 5561 (Main), +44 (0) 794 812 4185 (backup)
- Nearest Accident and Emergency: Frimley Park Hospital, Portsmouth Road, Frimley, Surrey, GU16 7UJ
- Minor Injuries Unit: Heatherwood Hospital, London Road, Ascot, Berkshire, SL5 8AA
- If you are not native to Europe please ask at registration information on animal and plant hazards. (nettles, brambles, snakes, ticks)
- Do not touch metal objects - there is a military training area to the South West of the mapped area.
- Beware of and give way to mountain bikers and ranger service vehicles - these may travel fast and may not be aware that you cannot hear their approach.
- You are required to wear 'full body cover' - this is typically defined as LONG TROUSERS or BREECHES & GAITERS plus at least a T-SHIRT
- If the weather is very poor you **MUST** to carry a raincoat. You will be notified when we start the walk to the start.



- In case of thunder or lightning the race will be abandoned.
- After your run you must report Radio Registration - event if you do not complete your course. We must make certain that you have safely returned. If you time out you must return **promptly** to Radio Registration.
- The forest may be very busy - especially near to the finish location. Please give way to walkers and cyclists and careful with your antenna. Please show respect for other forest users and do not expect

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them to get out of your way! One disapproving letter to the authorities is all it takes for us and the orienteering club that has arranged our access to be banned from the forest.

Celebration Meal - Saturday 22nd (Day 2)

- This will be at:

The White Hart, Frimley

Frimley High St, Frimley, Camberley, Surrey, GU16 7HU

Tel: 08721 077 077

Lat (WGS84): N51:18:52 (51.314474)
Long (WGS84) W0:44:36 (-0.743333)
LR SU876580



- Everyone is welcome - please let David Williams know if you will be attending
- Arrival at 7:00pm ***prompt (please!)***
- So that things run smoothly menus will be available at Day 1 and day 2 and orders will be placed Saturday evening (mobile phone coverage permitting)

-END-