

Using EMIT “Colour” for small NWO events

The Colour software is designed for small colour coded events. There is a similar program available for age related events.

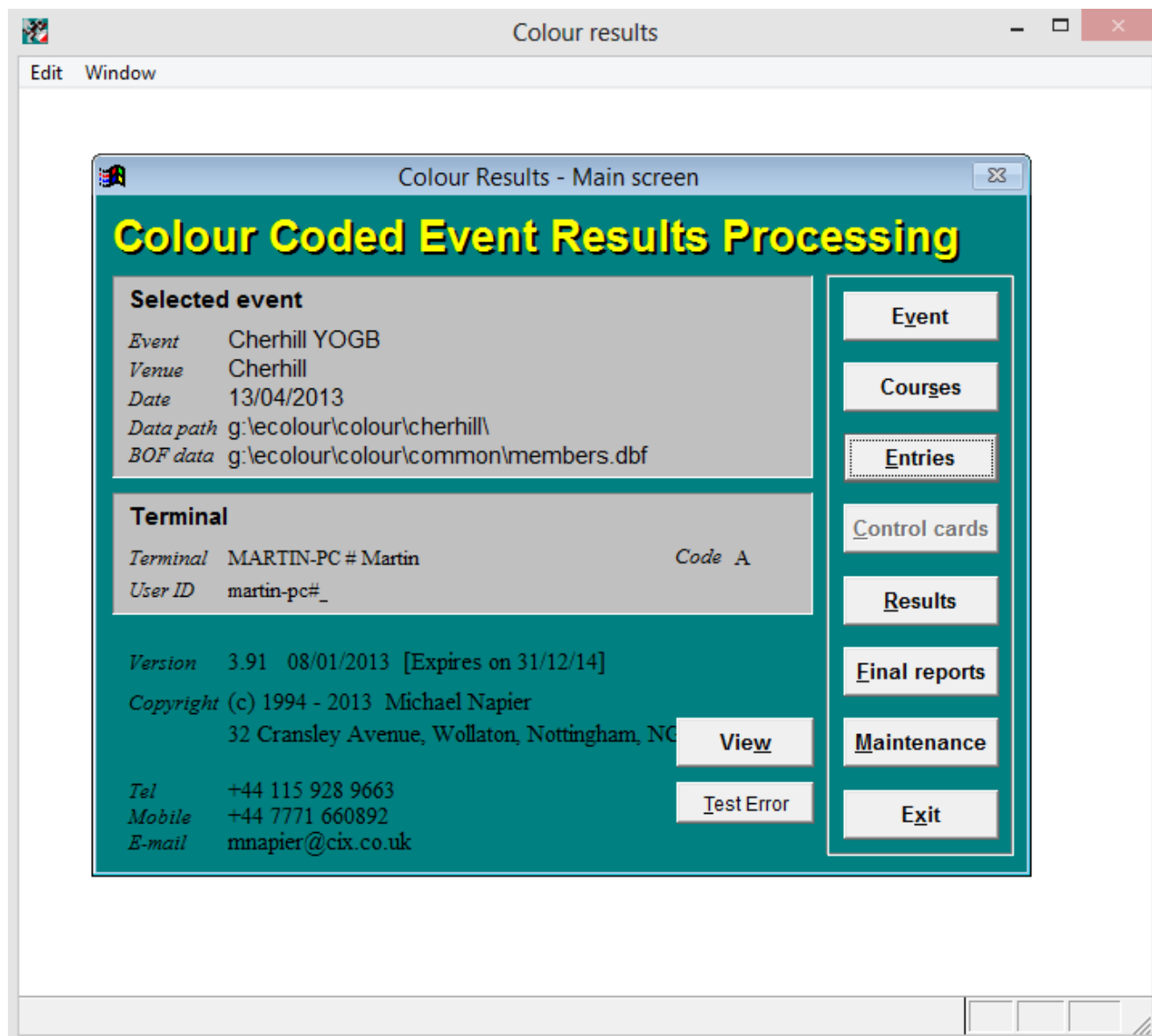
Martin Light has access to the BOF membership data and can update it in the event software.

Running the Colour Software

The software is run from G:\ecolour\CLR.Exe

Either Double click on the icon named COLOUR (or COLOUR.BAT) on the desktop

Main Screen will open



NB Unlike most Windows programs it cannot be shut down using the X at the top right of the window.

To shutdown the software keep clicking on Exit, until finally clicking Exit on the Main Screen will close the program.

Creating a new event

Click on Event and then New

Event details

Event 1 Use Sportident

Venue 2 Use EMIT 5

Date 3 Club Association

Folder 4 *once saved cannot be changed*

Courses *Remove unwanted courses from this initial list*

Configure Separate M/W colour standards and Include old
 Score courses Butterflies
 Trail-O
 Punch Use punch start if available (punch overrides pre-entry)
 Timed

Features Text field
 Yvette Baker Trophy
 Pre-entry start times

Enter

1. Event Name
2. Venue
3. The event date
4. The folder name will be generated automatically, but you can change it, e.g. if you have 2 Cherhill events in the same year.(Club and Association should already be filled)
5. Select "Use Emit" and the following box will appear



Since we normally use punching starts click OK.

Next edit the box with the list of courses

Courses *Remove unwanted courses from this initial list*

Import Yellow, Orange, Green, Blue

Note

Although the background is grey the text can be edited

Import button allows the courses to be imported from an IOF XML file exported from OCAD or similar.

Click Save and then click the large "Set this Event as default on Launch" button.

Click Exit to go back to main screen.

To add the controls for the courses click on Courses

Course details

Event Cherhill YOGB Event
Cherhill
16/09/2013

Courses Number of courses 4

Details Course **Yellow** 1 Standard **Yellow** 2

Length 2.3 km

Climb 10 m Number of Maps 20

Number of Controls 3 **6** (required for SI or EMIT)

Order 4 **1** (order in which courses appear in results)

Start 5 Use SI or EMIT for this course EMIT

Save Discard

Goto
Top
Previous
Next
Bottom
New
Edit
Delete
List
Alias codes
Esc
Exit

Check the event details at the top.

Enter

1. The Course this will be the first course you entered on the event screen
2. Select the course standard which is usually the same as the course name
3. Enter the number of controls on the course excluding start and finish
4. The order will usually be Y, O, G, B, but you can use this number to reverse the order in the results.
5. Enter the controls in order, separated by commas. It is also possible to enter the order as 150-155, meaning 150 to 155 in numerical order or a mixture of single controls and runs of numbers e.g. 155,151-153,150

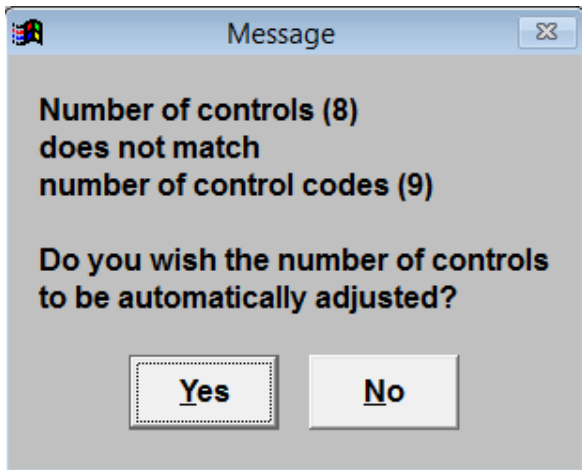
Length, Climb, Maps are optional

Click Save

Click Next

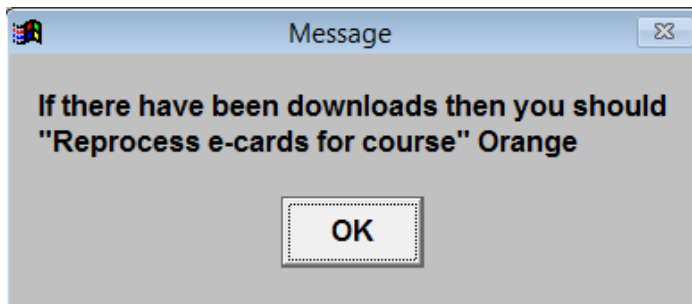
Repeat for the next course –Orange
Save and repeat for Green and Blue

If you enter the wrong number of controls you will get the following message when you save



If you click Yes the number of controls will be set to the number you entered in the list
If you click No you will need to amend the control list
In both case you will need to click save again

You may get the following message if you click Yes



It can be ignored (unless you are modifying the course in the middle of download!)

If you want to see a list of the courses created
Click List
Click Preview (or Print or PDF as required)

Report Designer - clrcrse.fx - Page 1

Cherhill YOGB Event, Cherhill, 16/09/13

Courses

Course	Length	Climb	Controls	Controlcodes
Yellow	2.3	10	6	150, 151, 152, 153, 154, 155
Orange			9	150, 151, 152, 153, 154, 155, 156, 157, 158
Green			10	150, 151, 152, 153, 154, 155, 156, 157, 158, 159
Blue			10	150, 151, 152, 153, 154, 155, 156, 157, 158, 159

When courses are complete click Exit to return to main Screen and Exit again to close the program.
You have now completed the preparation and are ready for the event

Registration

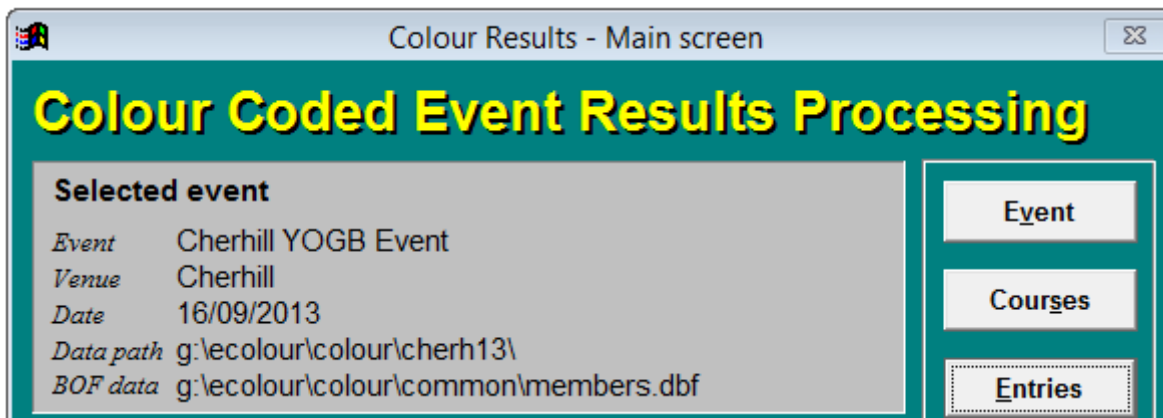
On the day of the event boot the computer and follow the steps in

Running the encryption software

and

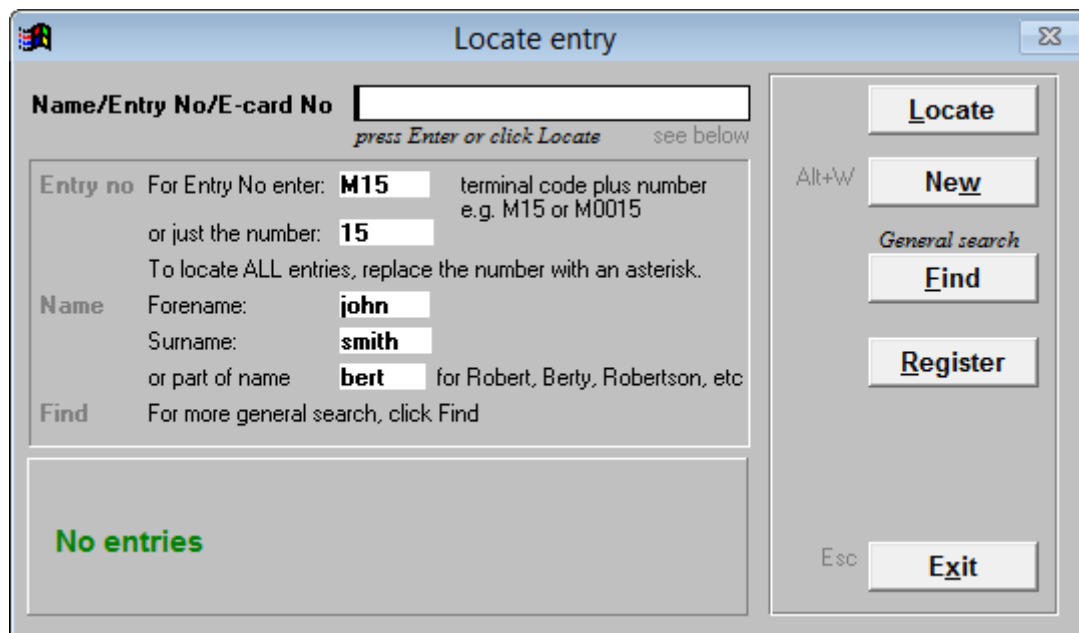
Running the Colour Software

Check that the correct event has been selected

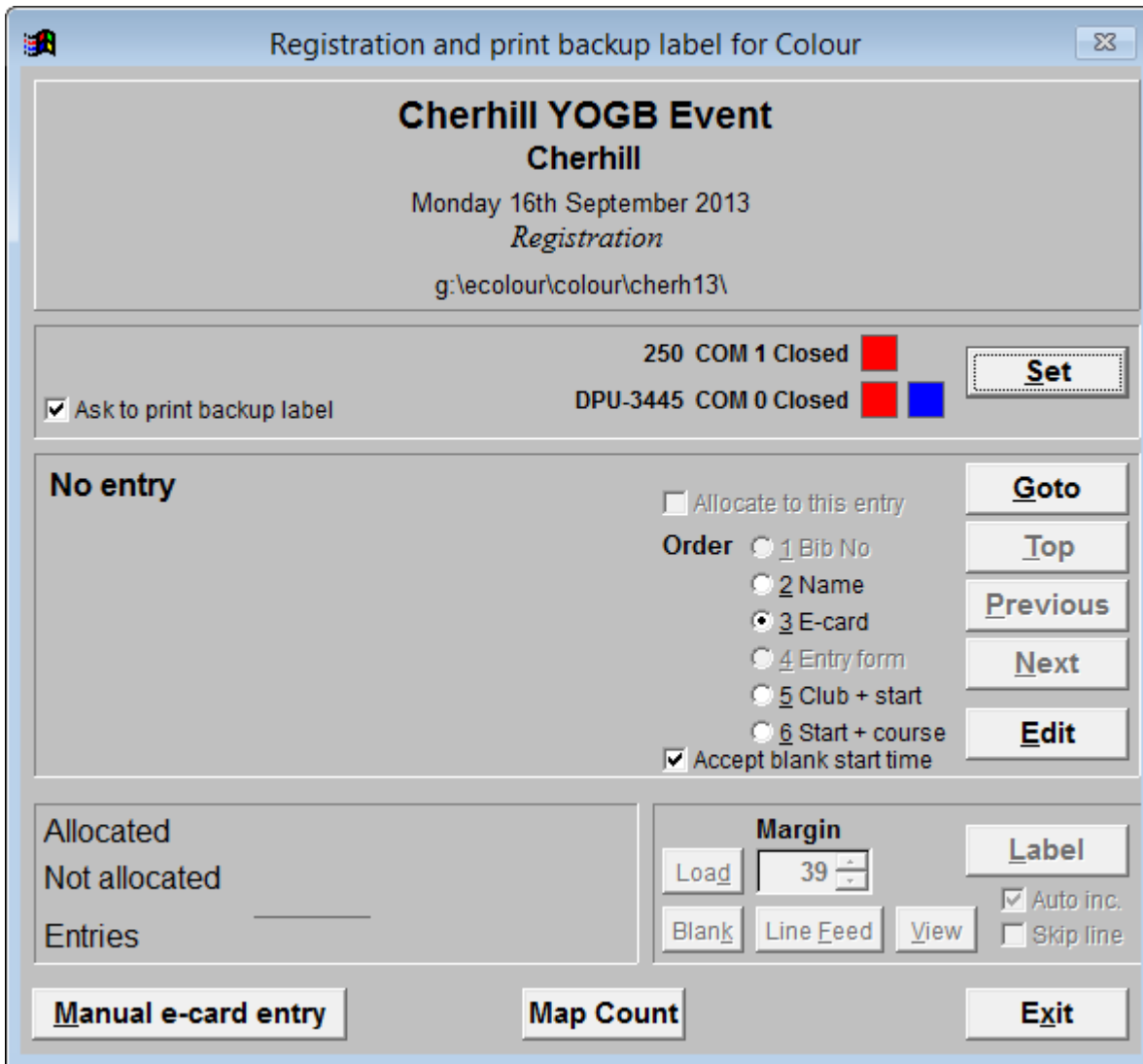


If not click on Event and use Next and Previous to find the event then Exit.

To start registration click on Entries.



Click on Register (Click on OK on message about Fees)



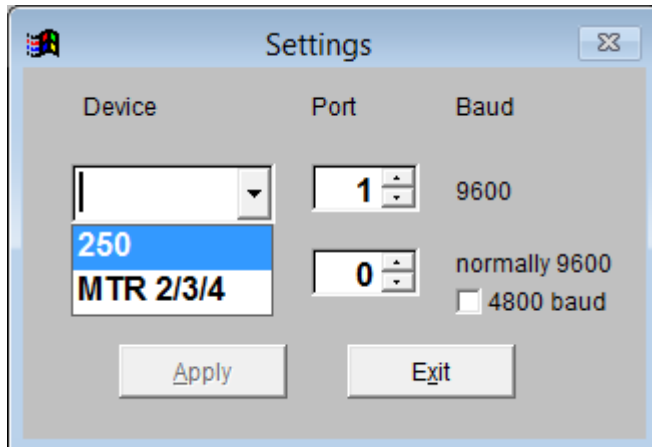
1. Deselect "Ask to print backup label"
2. Connect the reader to

Club PC nearest left USB port



Martin's Dell PC - left USB Port
 Dell Inspiron Upper - left USB port

3. Click on Set in order to connect the card reader.



Select 250- this is the black box shown above. (or MTR2/3/4 if using the yellow reader)

Select the port number:

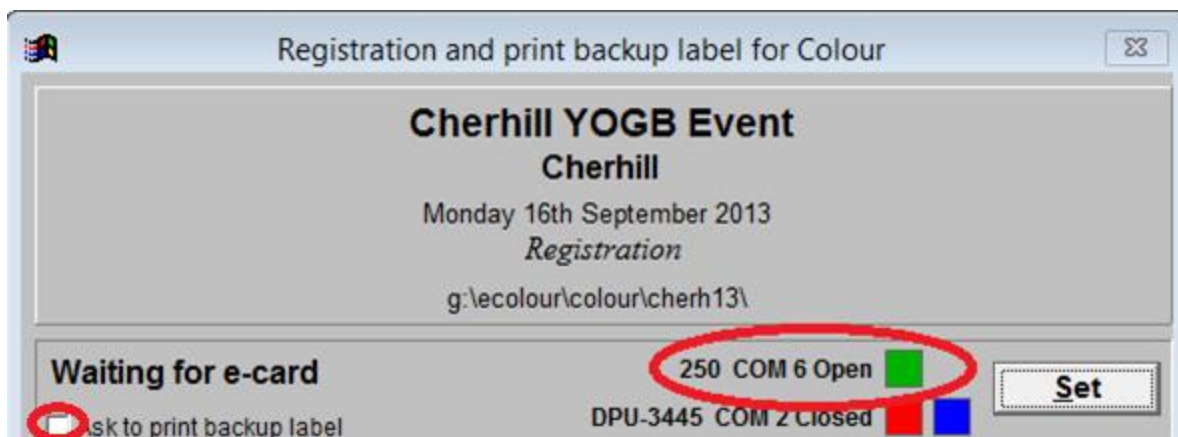
Club PC- 4

Martin's Dell PC - 6

Dell Inspiron -

Click Apply

If you have correctly select the port the screen will show" 250 COM x Open" with a green box next to it.



250 COM 1 Closed [Red Box]

If the green box doesn't appear e.g..

Click Set

Select 250 again and select a different port number and apply .

Repeat until the box is green.

If it still doesn't work

Ensure "ask to print backup label is not ticked" see screenshot above

Try a different USB port on the laptop.

Try restarting program

Try rebooting.

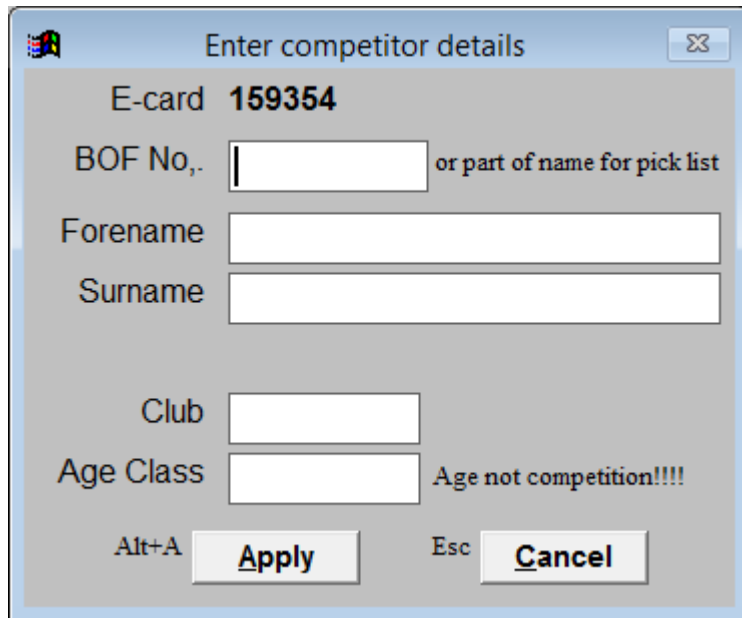
Once you have the green box you are ready to register people.

Case 1 Hired club EMIT card and knows BOF number

Club cards are blue marked with NWO and numbered 1 to 50
(They also have a unique 6 digit Emit number.)

Place the Emit card onto the card outline on the reader

A window will pop-up with the card number

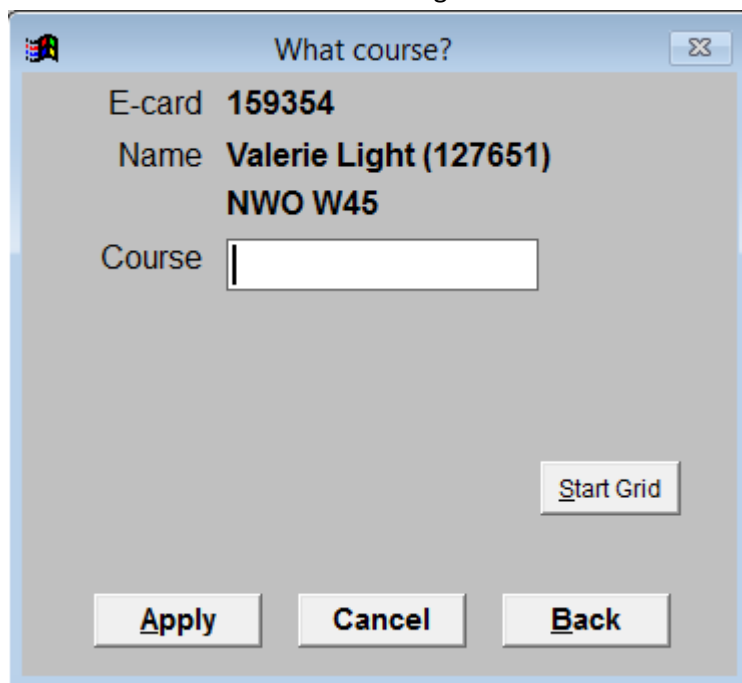


The screenshot shows a dialog box titled "Enter competitor details" with a close button in the top right corner. The dialog contains the following fields and controls:

- E-card: **159354**
- BOF No.,: or part of name for pick list
- Forename:
- Surname:
- Club:
- Age Class: Age not competition!!!!
- Buttons: **Alt+A** **Esc**

If the entrant knows their BOF membership number. Enter the BOF number

A window should show the following details



The screenshot shows a dialog box titled "What course?" with a close button in the top right corner. The dialog contains the following fields and controls:

- E-card: **159354**
- Name: **Valerie Light (127651)**
- NWO: **W45**
- Course:
- Buttons:

Check with the entrant that this the correct name !!!

Enter the Course name in the box and click Apply

Enter Yes when asked whether it is a hired e-card

The panel will show the entry details

159352 new entry Valerie Light

Name: Valerie Light
 Class: W45
 Course: Green
 Club: NWO

Hired

Allocate to this entry

Order 1 Bib No
 2 Name
 3 E-card
 4 Entry form
 5 Club + start
 6 Start + course

Accept blank start time

Goto
Top
Previous
Next
Edit

This assumes the entrant knows their BOF number.

Case 2 Hire card no BOF Number

If they do not know their number and are a member of BOF

Enter their surname instead of the BOF number e.g.

BOF No., or part of name for pick list

Click Apply and select the person from the BOF membership list

Pick Member

Light	Martin	NWO	M	1958	475661
Light	Valerie	NWO	F	1965	127651
Light	Dominic	BKO	M	1989	138474
Lightfoot	Nicholas	SYO	M	1961	387151
Lightfoot	Jenny	SYO	F	1970	446651

Alt+S **Select** Esc **Cancel**

And click Select.

Case 3 Hired card not a BOF member

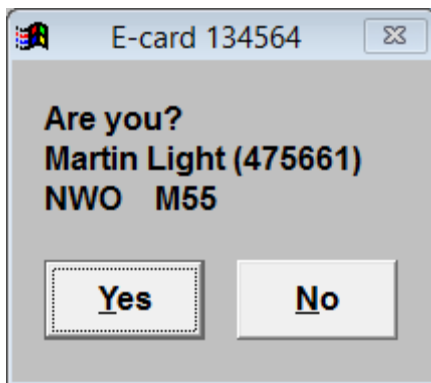
Instead of searching for the surname enter the details manually:

Forename, Surname, Club, Age Class

(If the entrant doesn't belong to a club enter "IND" for independent.)

Case 4 Own Emit registered with BOF

Place the card on the reader and the following should pop up

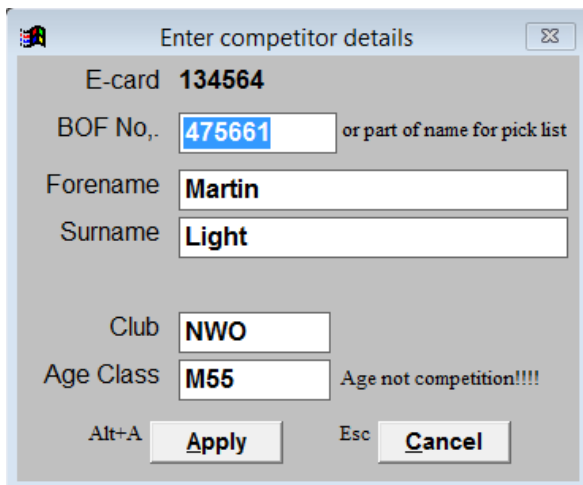


A dialog box titled "E-card 134564" with a close button in the top right corner. The text inside reads: "Are you? Martin Light (475661) NWO M55". At the bottom, there are two buttons: "Yes" and "No".

Check name with the entrant

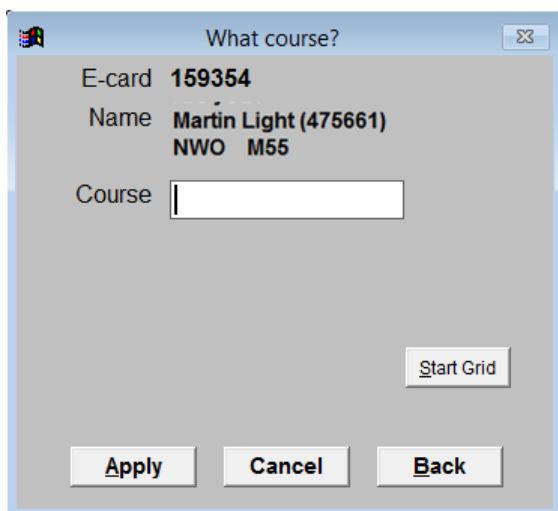
If correct click Yes

If they have borrowed the card from someone else click No and fill in or details or search for the BOF number or Surname



A dialog box titled "Enter competitor details" with a close button in the top right corner. It contains several input fields: "E-card" with value "134564", "BOF No." with value "475661" and a note "or part of name for pick list", "Forename" with value "Martin", "Surname" with value "Light", "Club" with value "NWO", and "Age Class" with value "M55" and a note "Age not competition!!!!". At the bottom, there are two buttons: "Apply" (with Alt+A shortcut) and "Cancel" (with Esc shortcut).

In both cases enter the Course on the next screen and click Apply



A dialog box titled "What course?" with a close button in the top right corner. It contains the following information: "E-card" with value "159354", "Name" with value "Martin Light (475661) NWO M55", and an empty "Course" input field. At the bottom, there are three buttons: "Apply", "Cancel", and "Back". A "Start Grid" button is also present in the lower right area.

Case 5 Own EMIT card not registered with BOF

This is the same as registering someone with hire card.

This may occur because they have

- a) Only just bought the card
- b) Not registered the card with BOF
- c) The BOF database has not been updated on the laptop recently

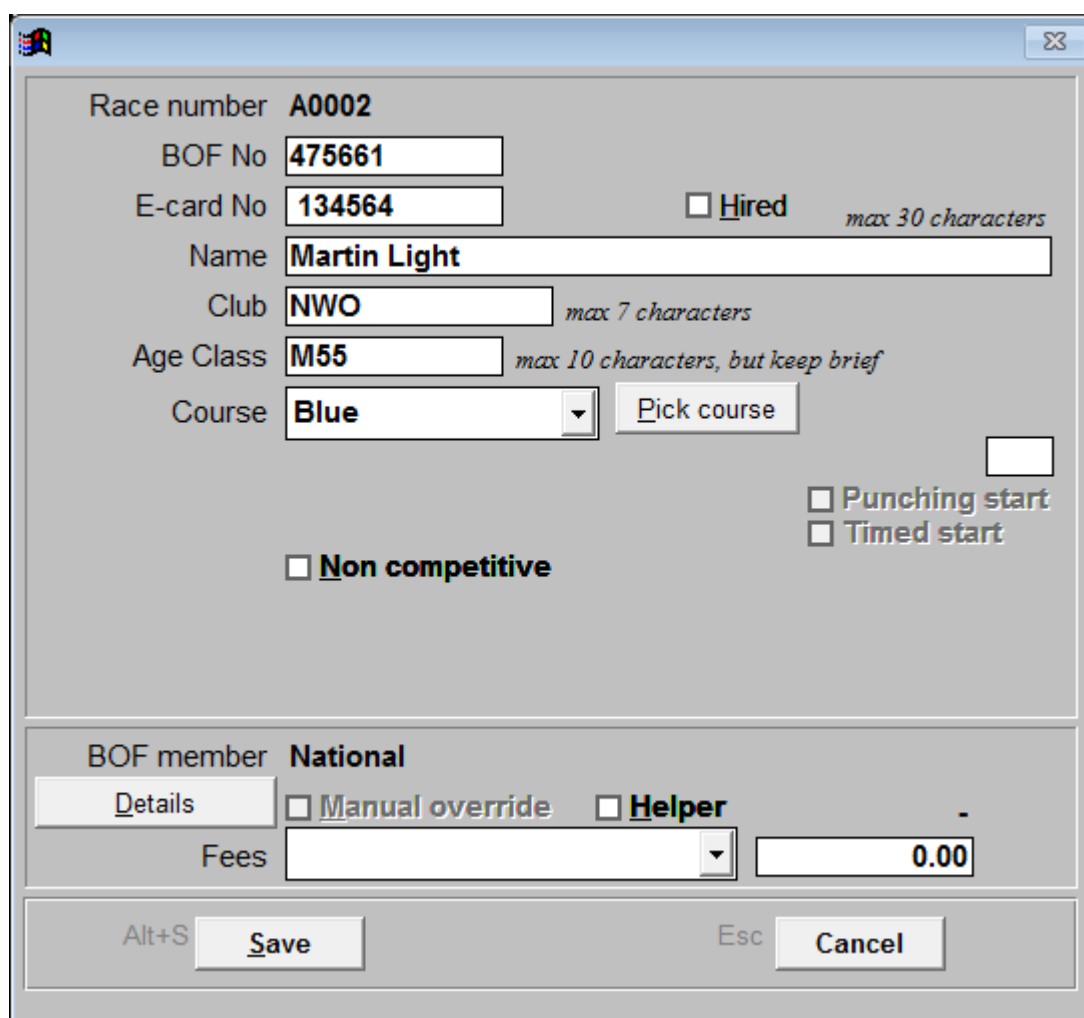
Questions

Q What to do I do if I make a mistake !

A Use the Top, Previous and Next buttons to scroll through the list of entrants until you find the problem card/entrant

Alternatively Clicking on GoTo, which will allow you to search by card number or surname.

When you have found the problem card/entrant click Edit



The screenshot shows a software window for editing entrant details. The fields are as follows:

- Race number: **A0002**
- BOF No: **475661**
- E-card No: **134564**
- Hired** *max 30 characters*
- Name: **Martin Light**
- Club: **NWO** *max 7 characters*
- Age Class: **M55** *max 10 characters, but keep brief*
- Course: **Blue** (dropdown menu)
- Non competitive**
- Punching start**
- Timed start**
- BOF member: **National**
- Manual override** **Helper** **-**
- Fees:
- (Alt+S) (Esc)

Amend the entry details and click Save or cancel to abandon the change

Q How do you delete an entry?

A I don't know, I would change the name to "Deleted" and tick Non-competitive.

Download

It is possible to run the download at the same time as registration using 2 laptops and some networking.

I think it should also be possible to run 2 copies of the software each talking to a different reader using different USB ports, but I haven't done enough experimenting.

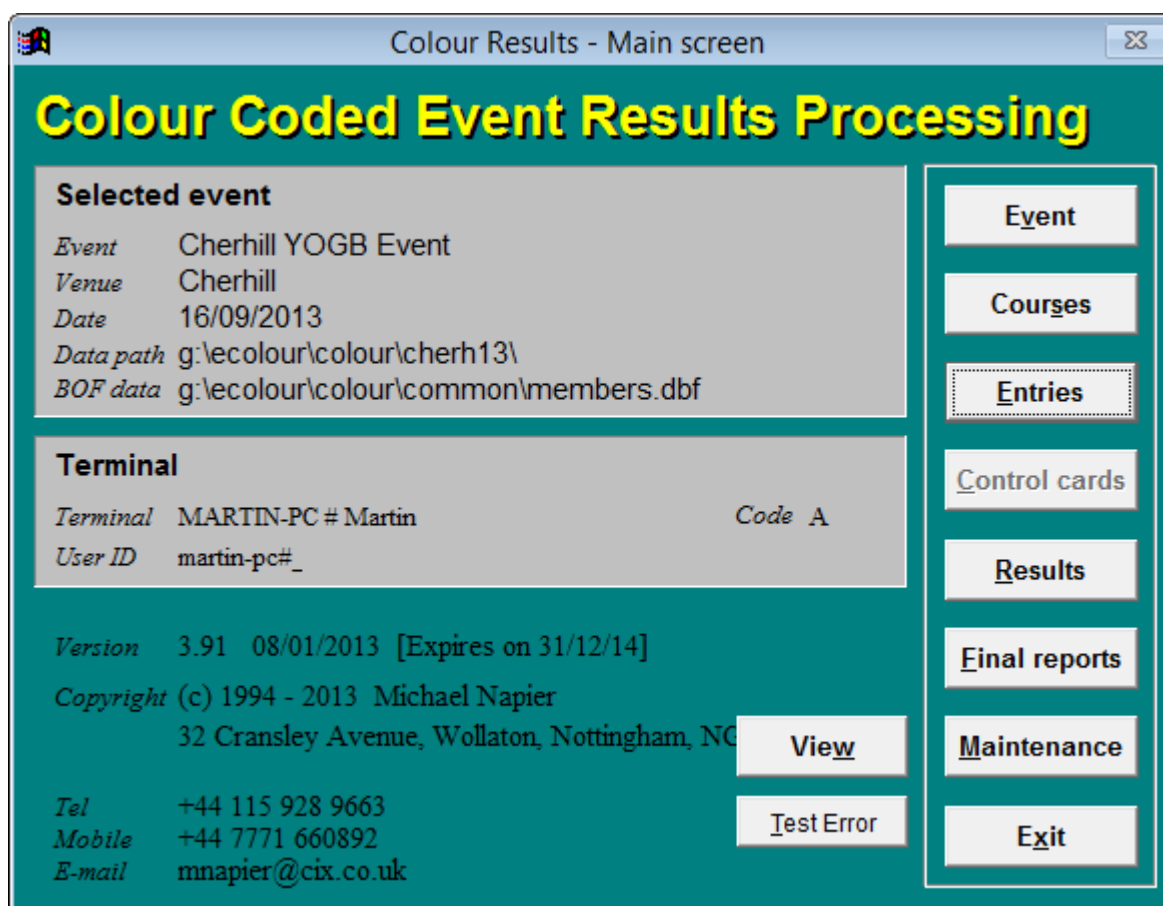
With our current equipment I normally use the black box to register cards and then switch to download mode and use the yellow reader. This works OK if registration finishes before first finisher. If you have a few stragglers as registration you may have to switch back to registration mode, temporarily.

The yellow reader has advantages for download

- 1) It will print splits
- 2) It will store all the results in the event of computer failure

Plug in the reader to the port you used for registration

From the main Screen click on Results



Plug the reader into the port used for registration.

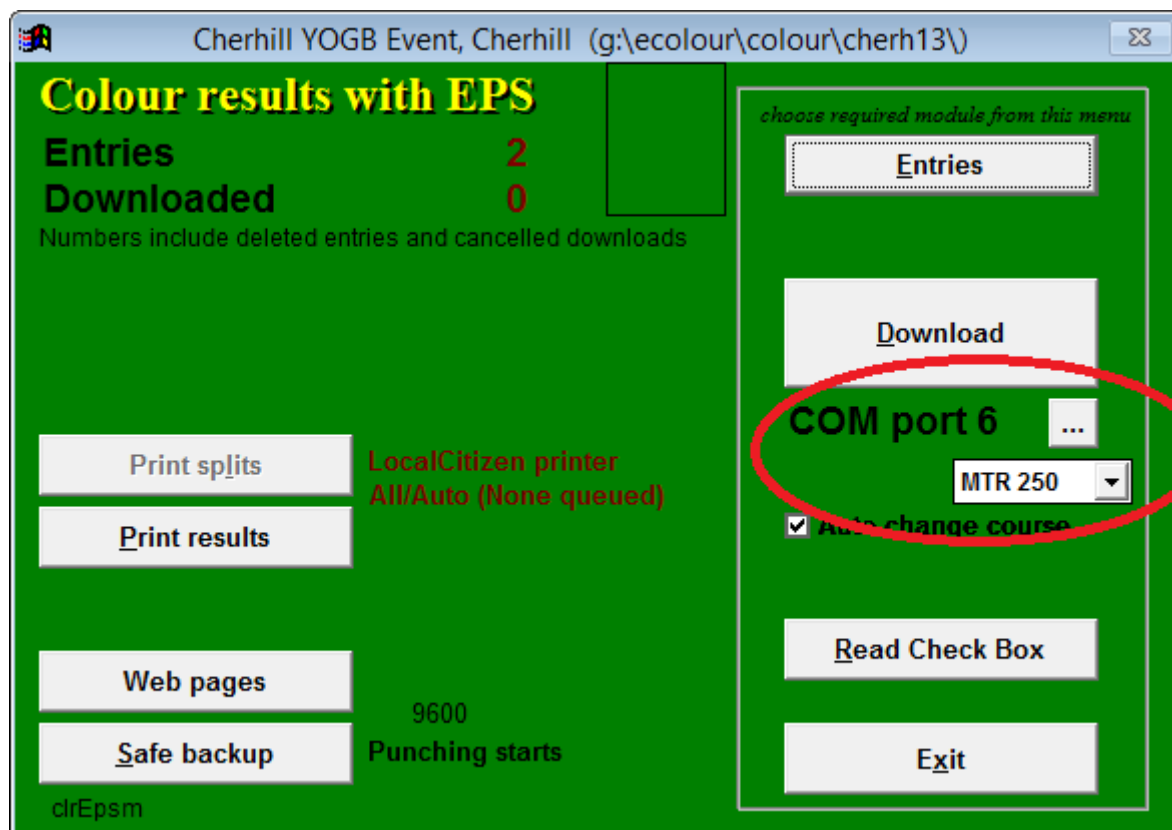
In the case of the Yellow reader press "Clear on"

It should initially show batt and a number

It should eventually show the time in the upper window and ta95 in the lower window

Connect printer and switch it on left button (black)

This will bring up the results screen



Click on the button ... and enter the correct port number

Club PC- 4

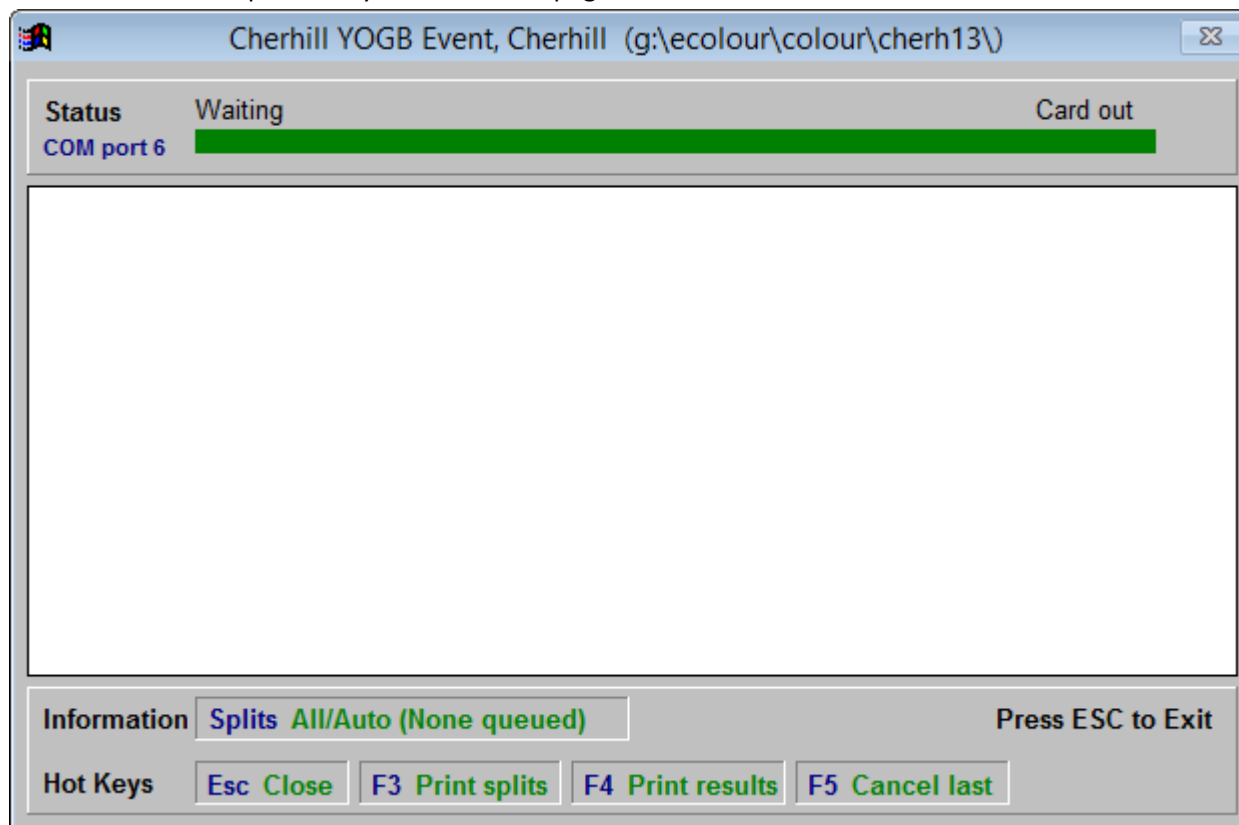
Martin's Dell PC - 6

Dell Inspiron -

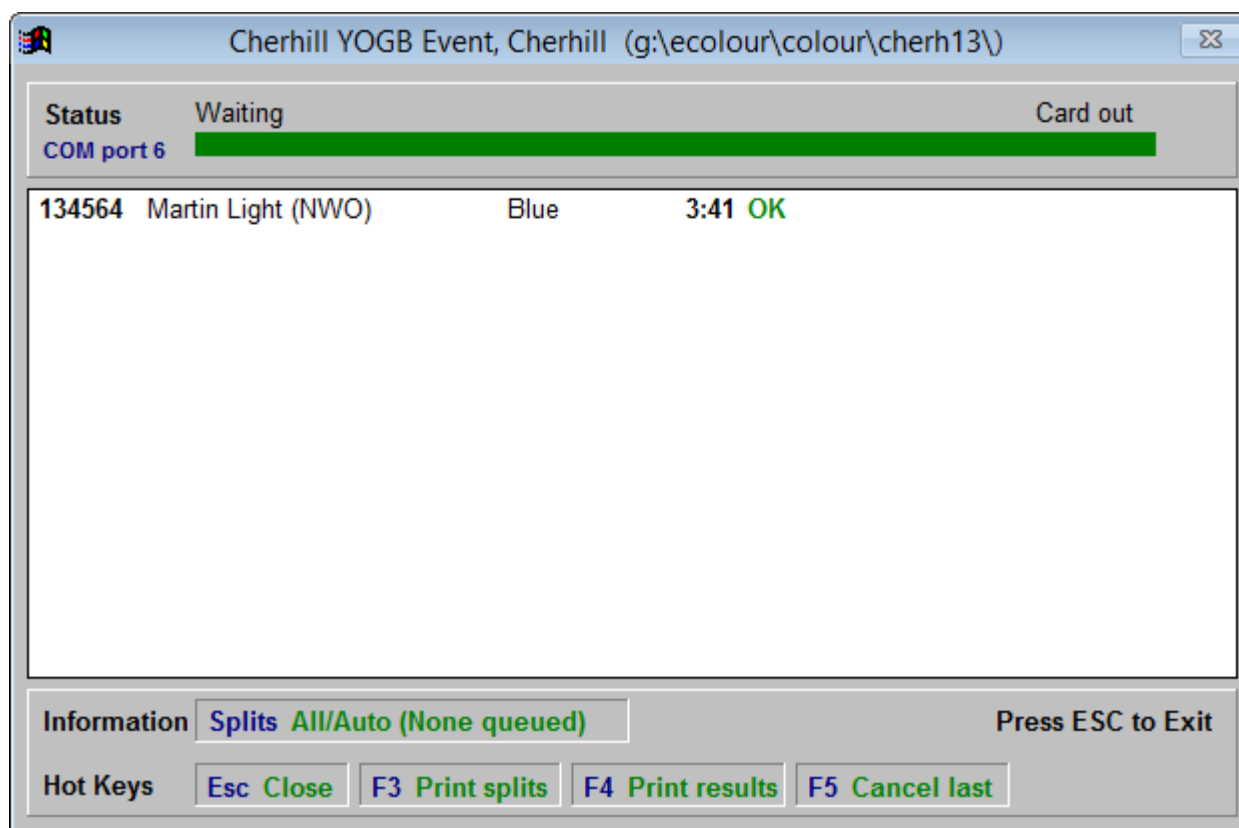
Select "MTR 2/3/4" for the yellow box, MTR250 for the black box

Click on Download

If the reader is set up correctly the download page will look like:



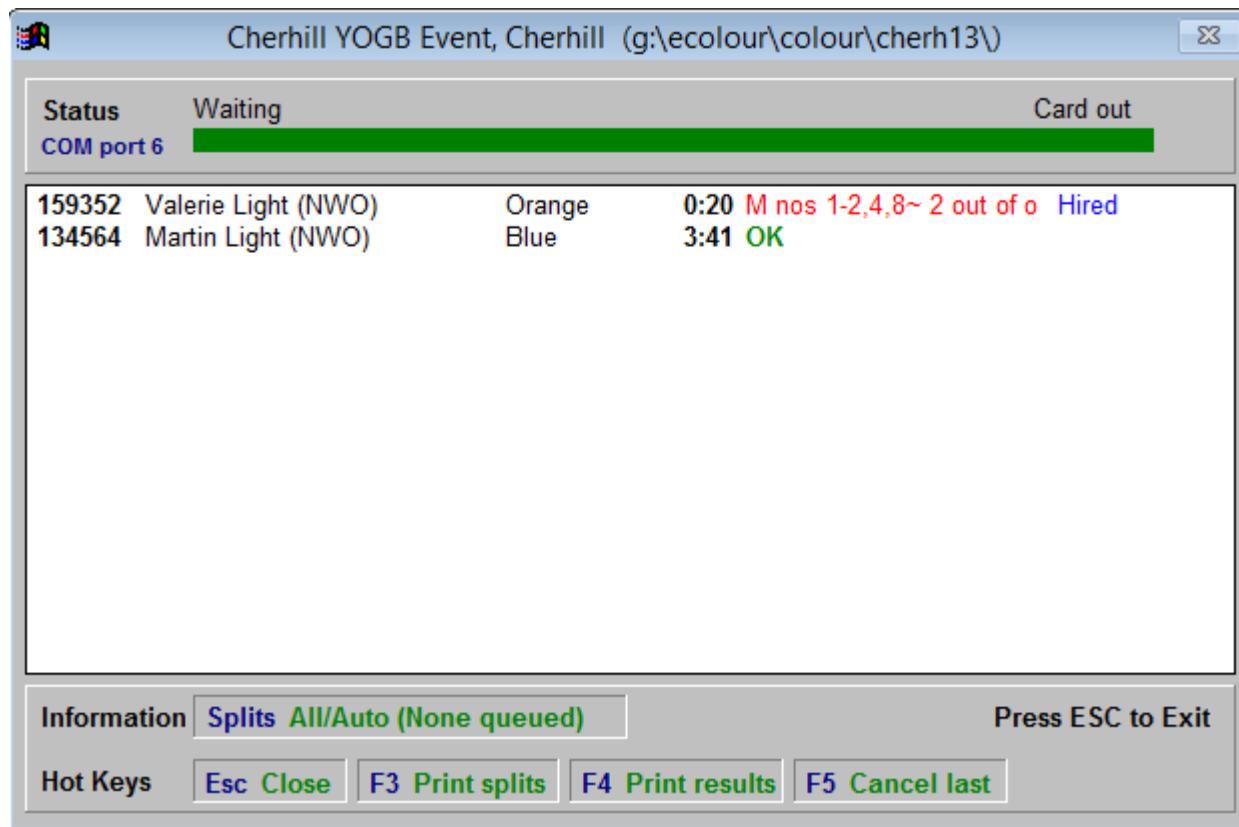
If the green bar doesn't appear across the top press Esc and change the port number repeat until you get the green bar.



This shows that the runner finished in 3:41 did the blue course and the green OK shows he did all the controls

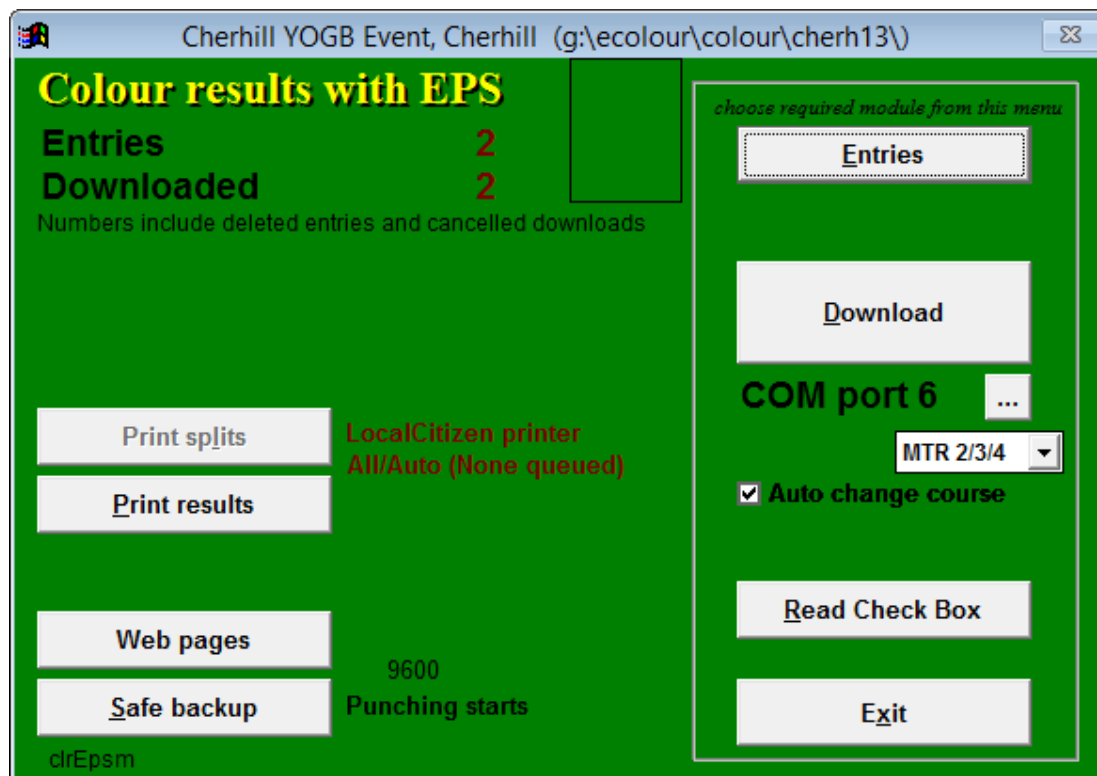
The printer should simultaneously print out the splits. If you are paranoid you can press "D Reprint e-card" to get a copy. (F3 and F4 print options require separate split and results printers.)

Next finisher has not completed their course



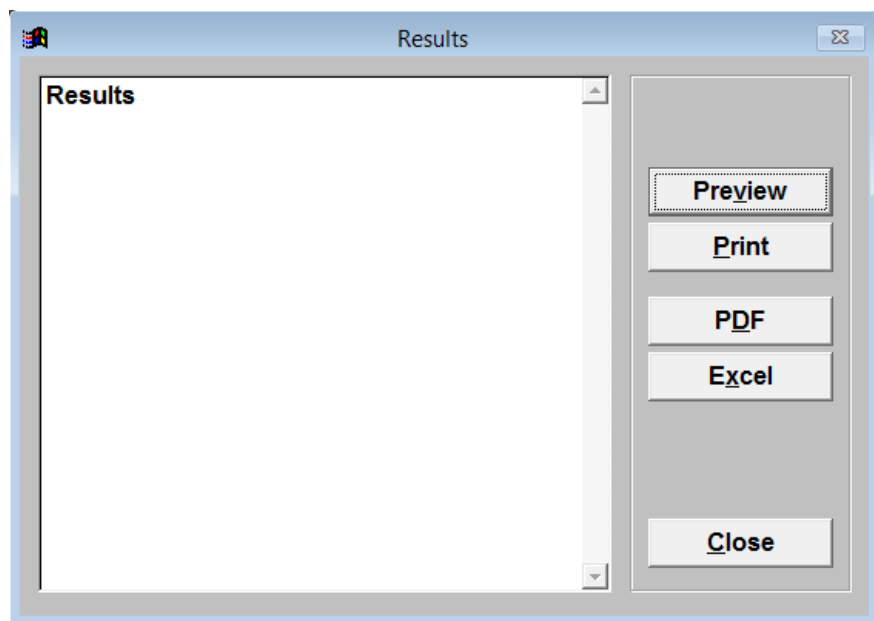
The display shows controls missed and out of order

When finished or you need to go to other menu option press Esc



Other Options from this menu

1 Print Results



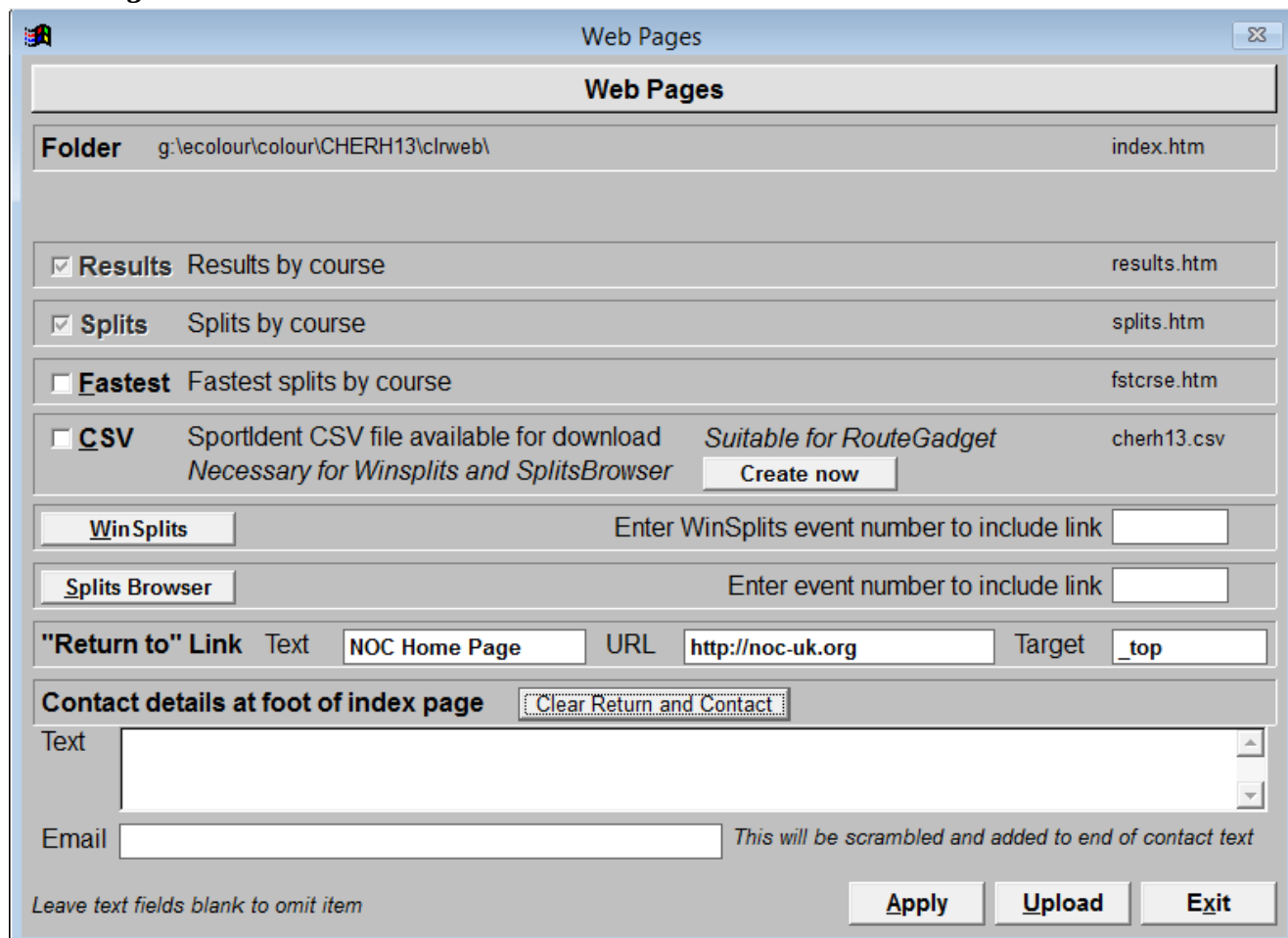
Preview - Displays results on screen

Print - Currently has no action since we don't have a printer

PDF – Requires additional software

Excel – Creates an EXCEL file

2 Web Pages



Click apply will create results.htm and splits.htm suitable for the website
 Selecting CSV and clicking Create Now will generate a file suitable for RouteGadget
 The Winsplits and SplitsBrowser buttons take you to their websites - not useful
 Upload requires additional software.

3 Read Check Box

We don't have a check box

4 Entries

Takes you to the Locate Screen.

Locate Screen

Locate entry

Name/Entry No/E-card No press Enter or click Locate see below

Entry no For Entry No enter: terminal code plus number e.g. M15 or M0015
 or just the number:
 To locate ALL entries, replace the number with an asterisk.

Name Forename:
 Surname:
 or part of name for Robert, Bert, Robertson, etc

Find For more general search, click Find

2 entries
2 downloaded

Locate
 Alt+W New
 General search
 Find
 Register
 Esc Exit

This has several useful functions

1. Locate

View entry: A0002 Martin Light [134564]

Entry	BOF No 475661 E-card No 134564 Name Martin Light Club NWO Age Class M55 Course Blue	Entry number A 2	Selected record 2 of 2 File order
Did not start			Top Previous Next Bottom
Comments			New Delete
Lost card	Start 21:14:43 Finish 21:18:24 Result 3:41	Puncting Start	Downloaded Certificate
Splits	Manual punches Status		
Manual Punches			
Override			
Review	Basic mechanism for altering e-card. Use with care!	Restore Backup card Where	
Reprocess	Reprocess download. Use if course or other circumstance has changed.	Manual Disq	Exit
Match	Detach e-card from competitor	Timed out	

This screen allows you to scroll through the runners using the right hand buttons

The screenshot shows the 'Find Entry' application window. At the top, there are search filters: 'Name/E-card No' (with a hint 'or part of firstname or part of surname'), 'Club' (with a hint 'or part thereof'), and 'Course'. Below these are several checkboxes: NOT downloaded, Have downloaded, Duplicate e-cards, Duplicate names, Non competitive, Disqualified/Retired, and Deleted records. To the right, there is an 'Order' section with radio buttons for '1 Name' (selected), '2 E-card', '3 Entry no', and '4 Result'. Further right are two buttons: 'Find' (with ^Enter above it) and 'Clear' (with ^Del above it). The main area is a table with columns: Name, Club, AgeClass, Course, and Dil. The first row is highlighted in blue and contains: Valerie Light, NWO, W45, Orange, 159352 h. Below the table, it says '1 entries listed' and 'Esc' above an 'Exit' button.

Name	Club	AgeClass	Course	Dil
Valerie Light	NWO	W45	Orange	159352 h

Left hand buttons allow you to edit the time, add manual punches, view splits and other details or to disqualify or delete.

2. Find

This screenshot is identical to the one above, showing the 'Find Entry' application window with the same search filters, checkboxes, order options, and a table listing one runner: Valerie Light.

Name	Club	AgeClass	Course	Dil
Valerie Light	NWO	W45	Orange	159352 h

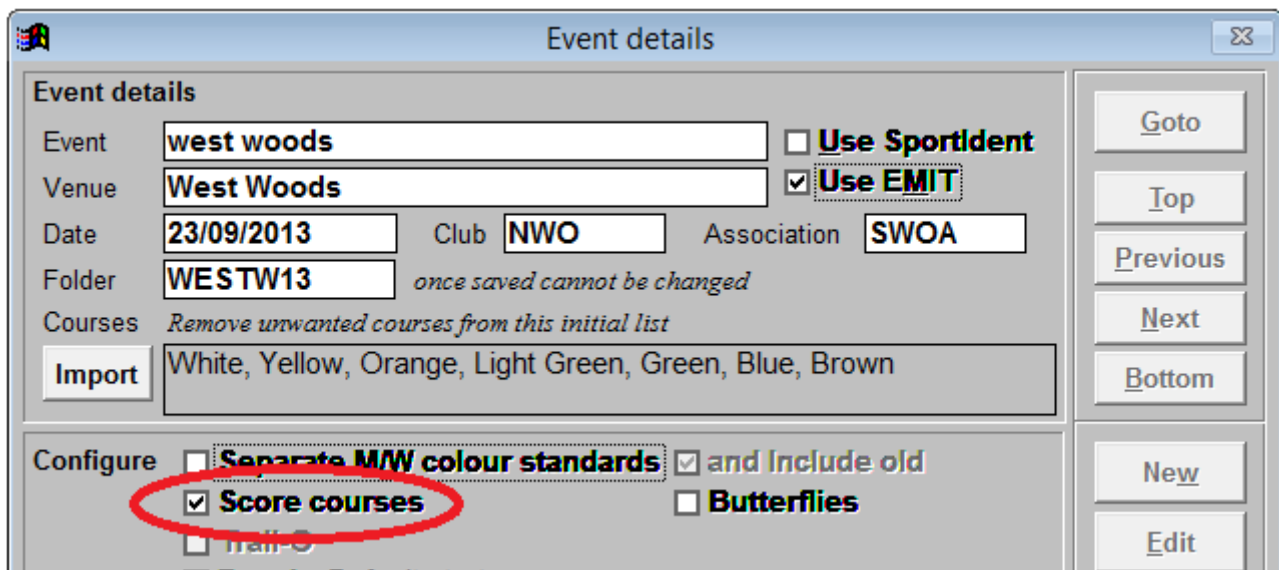
Left hand buttons allow you to edit the time, add manual punches , Find allows you to list competitors by various categories. One of the most useful is to find who is still out on the course:

Select "Not Downloaded" and click Find.

Score Events

To create a Score event or mixed Score and Colour event ; tick score vent on the Event details page.

This in the configure area when creating an Event.

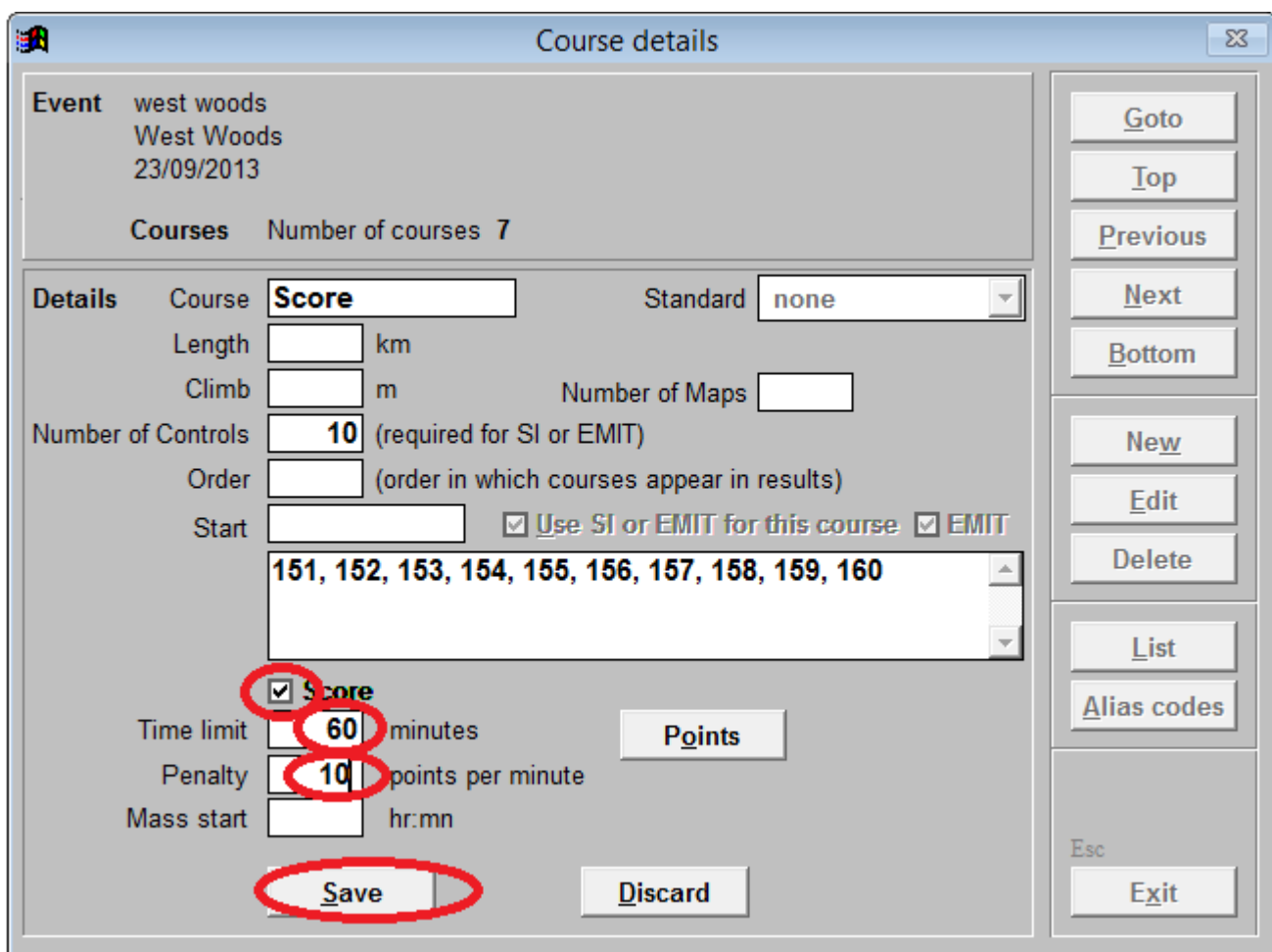


The screenshot shows the 'Event details' window with the following fields and options:

- Event: west woods
- Venue: West Woods
- Date: 23/09/2013
- Club: NWO
- Association: SWOA
- Folder: WESTW13 (note: once saved cannot be changed)
- Courses: Remove unwanted courses from this initial list
- Import: White, Yellow, Orange, Light Green, Green, Blue, Brown
- Configure: Separate M/W colour standards, and Include old, Score courses, Butterflies

Navigation buttons on the right include: Goto, Top, Previous, Next, Bottom, New, Edit.

This will add additional options when creating each course.



The screenshot shows the 'Course details' window with the following fields and options:

- Event: west woods, West Woods, 23/09/2013
- Courses: Number of courses 7
- Details: Course: Score, Standard: none
- Length: [] km
- Climb: [] m
- Number of Maps: []
- Number of Controls: 10 (required for SI or EMIT)
- Order: [] (order in which courses appear in results)
- Start: [] Use SI or EMIT for this course EMIT
- 151, 152, 153, 154, 155, 156, 157, 158, 159, 160
- Score
- Time limit: 60 minutes
- Penalty: 10 points per minute
- Mass start: [] hr:mn
- Buttons: Save, Discard, Points

Navigation buttons on the right include: Goto, Top, Previous, Next, Bottom, New, Edit, Delete, List, Alias codes, Esc, Exit.

For each score course :

Tick Score

Enter the time limit

Enter the points penalty

Click Save

Click Points – NB you must click Save first

The screenshot shows a software window titled "Points Score for Control site". The window contains the following information:

- Event:** west woods
- Location:** West Woods
- Date:** 23/09/2013
- Number of control sites:** 11
- Control site:** 151 (as shown on Control Descriptions, range: 31 to 255)
- Points:** 10 (entered in a text box)
- Text:** applies to all courses with this control, except for Spanish Score courses, in which case the control counts for one point only.
- Buttons:** Save (Alt+S), Discard (Esc), Goto, Top, Previous, Next, Bottom, Edit, Exit (Esc).
- Footer:** Courses Score,

Enter the points for the first control number and click Save

Click Next and repeat for all the controls on the course

If you have more than Score course e.g.. a Junior or novice score course repeat for these courses.