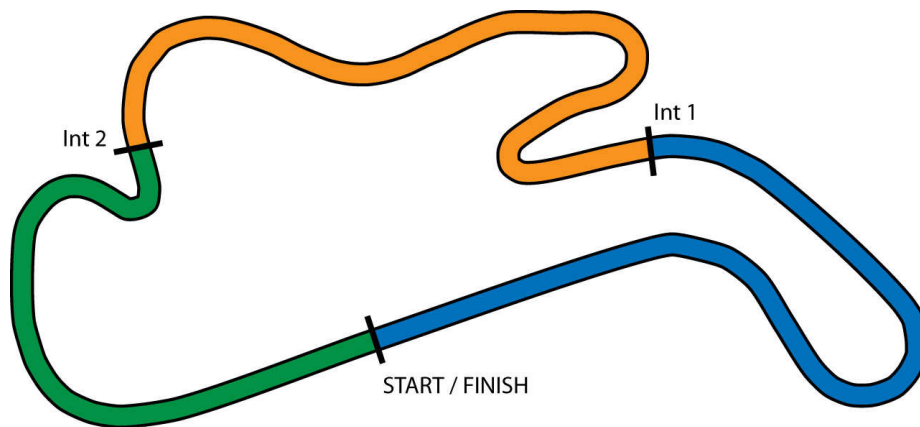


2012 PHILLIP ISLAND SUPERBIKE WORLD CHAMPIONSHIP – PHILLIP ISLAND GP CIRCUIT

TIMING BULLETIN

Intermediate sector timing

The two intermediate timing loops will be in operation this weekend. This will result in the lap being split into 3 separate timing sectors. The split times will be shown on the Race Display screen, the Compulive web-based timing application (both over the internet and local wireless intranet), and in printed reports. Refer to the map below for approximate locations:



Timing transmitter collection and deposits

Transmitters will be available for collection from the pit office (ground floor control tower) from 12 noon Thursday. As usual, a \$50 refundable security deposit is required, which can be left in cash or by recording credit card details.

Timing transmitter mounting and second bikes

It is the competitor's responsibility to ensure that timing transmitters are properly mounted for **ALL** sessions. Competitors found not to have transmitters properly mounted, may be black-flagged from the session or have times excluded after the end of the session. Computime's back-up procedures ensure that accurate times are recorded if any competitor is found to have a faulty timing transmitter.

Competitors with two machines have the option of renting an additional timing transmitter for a \$15 rental cost plus usual security deposit. Alternatively, additional mounting brackets can be used to enable the transmitter to be easily moved between bikes. If you choose to simply swap the transmitter between bikes, and forget to do this, you **WILL** be black-flagged.

Transmitter mounting brackets

Mounting brackets WILL NOT be provided for rental with transmitters. Competitors who do not have their own already can buy them when collecting transmitters for **\$10 each** (GST incl). They can then retain the bracket on their bike for future events.

Circuit in-house television display

It is currently unclear whether competitors will be able to pick up Computime's Race Display television output in the support paddock pits. Availability will depend on whether the circuit vision and timing screens will also be sent over a transmitter. If so, competitors may be able to access the times by connecting a "rabbit ear" antenna. This information will be available in due course.

Wireless laptop timing information

Computime's local intranet site (accessed via Internet Explorer) will be available for competitors with wireless enabled laptop computers. The intranet site features:

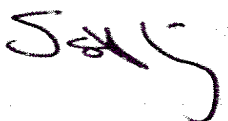
- All results from the meeting (only minutes after each session is completed) in HTML format (for viewing on your web browser) and PDF (Acrobat) format for you to save and print later.
- A live timing display application (for the session currently in progress).
- Historical results from prior and other relevant information such as lap records and race schedule.
- Additional reports available for download that are not normally photocopied for competitors (intermediate lap times, lap sheets, lap charts, fastest lap sequence and points updated after each race).

Coverage will be concentrated in the pit lane signalling area, and the support paddock pit area.

Please refer to the "hints and tips" page (attached to this bulletin) in order to solve many of your connectivity problems. **Please review these instructions if you have connectivity problems.** We also welcome your feedback if there is something we can improve upon.

Internet based timing

Computime will also be able to bring you live timing on the internet. Follow the links from www.computime.com.au.



Scott Laing ☺
Computime Race Timing Systems
Chief Timekeeper

Contacts:

scott@computime.com.au

Mobile – 0418 171 317



WIRELESS TIMING INSTRUCTIONS

SET-UP

To take advantage of Computime's wireless laptop timing information, you need to do the following:

1. Ensure your laptop computer has either a wireless networking card connected or internal wireless networking.
2. Upon logging on to your computer, connect to the **RACETIMING** wireless network. This will provide all the required network settings. (There should be a wireless connections icon in the desktop tray of your computer).
3. Start "Internet Explorer" and type "**timing.local**" as the web address. Alternatively, try "192.168.10.100" as the web address. This will bring up Computime's local intranet site. Feel free to explore the available options.

OPERATION

The most useful options will be:

- "**Race/Qualifying/Practice Timing**" - live timing information for the session currently in progress.
 - Make sure you select the right timing screen (i.e. "Leaderboard" for races / "Fastest laps" for practices and qualifying)
 - There are a number of alternative timing screens available. See below for full details
 - Times will only appear on the screen for the current session only after bikes have done a complete lap of the circuit (two laps of Mallala and Eastern Creek). Previous session times will be displayed until then.
 - The screen will refresh times and positions as bikes come over the finish line. Changed data is initially highlighted blue which then fades. If a rider improves position, the whole line is highlighted green which then fades. If a rider falls positions, the whole line is highlighted red, which then fades.
- "**RESULTS**" - to obtain provisional full results and lap times only minutes after the conclusion of the session. Results are available in both **HTML** format (best for viewing), and **PDF** format (best for printing - or save and print later - refer below)

AVAILABLE TIMING SCREENS

Leaderboard	Shows results in race order (USE FOR RACES ONLY)
Fastest laps	Shows results in fastest laps order (mainly used for practices and qualifying)
Scrolling times	Shows details for each rider as they cross the line (ie finish line crossing order) (mainly used for practices and qualifying)

Merged F/laps	In the order of fastest laps for combined sessions (USE FOR SECOND QUALIFYING OR PRACTICE SESSION)
Merged results	In race results order for a combined races (USE FOR THE SECOND PART OF A STOPPED RACE)
Grid sheet	Used for races to show starting grid
Round points	Used after races to show the points for THIS ROUND ONLY
Series points	Used after races to show the points for THE ENTIRE SERIES to date

WIRELESS TIMING HINTS

Please note that the wireless timing network signal is not as strong as a traditional television signal. As such, there may be areas where the signal will not result in data being received. We will primarily concentrate on pit lane and then the garage and pit area if possible. There are many obstacles and substances (eg tin) that can affect the signal.

Helpful hints

- **Cannot access the RACETIMING wireless network or cannot acquire an IP address:** Try booting up your computer in an area near one of the aerials (but don't stand directly under one!).
- **Connected to wireless network, but cannot access timing.local web-site:** Check under "Internet Options" and "Connections" in "Control Panel". Ensure set-up to "Never dial a connection".
- **Connected to wireless network and timing.local, but no data downloading:** Try re-booting the computer.
- **Connected to wireless network and timing.local, but no data downloading (or very slow):**
 - No data will be shown until bikes have completed one full lap (2 at Mallala & Eastern Creek) fresh as bikes come over the finish line.
 - Try the re-fresh button on the browser.
 - If the wireless signal is poor or low, disconnect and re-connect to the wireless network.
- **Bad wireless signal strength in current location:** Move to a location with a stronger signal. Whilst near an aerial, you can download whichever results you require so they are permanently on your laptop. From the results index page, right mouse click on the required file, select "Save Target As", and point to the location where the file is to be saved. It is then stored on your laptop and can be accessed at any time.

Unresolved problems:

Bring your laptop to the timing tower, OR

Phone timing staff to advise of your difficulties:

Scott - 0418 171 317 / Mark - 0414 832 726