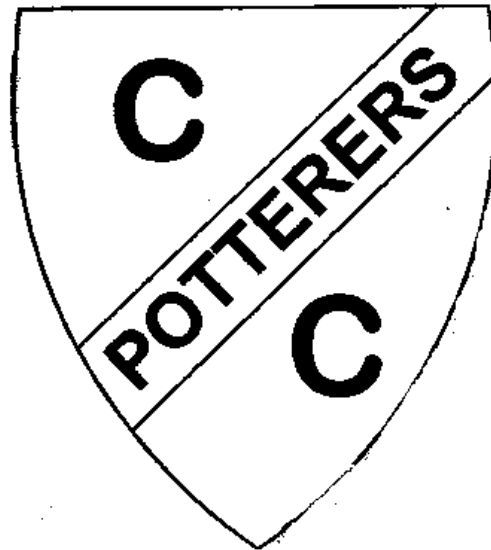


**POTTERING**

**AROUND**

**March 2018**

Founded



1971

*Usque Ad Mortem Bibendum*

Founded by Jim Catt, Ted Harrison, Arthur James Ted Upton

President Bob Friend

Club Chairman Dave Rodd

Club Secretary Stephen Pollard

Club Treasurer Peta Masey

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### Notice of 2018 Potterers Annual General Meeting And Raffle

The 2018 Potterers Annual General Meeting, raffle(please bring prizes) and saddle bag bicycle component sale (new feature!) will take place on Thursday 22<sup>nd</sup> March 2018 at The 5 Bells, Eastry.

## Death Of Jean Wellard

While making enquiries about our old website Peter Smith learned that Jean Wellard who had served as our Potterers club treasurer, died on 23<sup>rd</sup> December 2017.

## Potterers Website Returns!

Due to great work by Peter Smith the Potterers Cycle club website has come back to life and can be accessed by visiting [potterers.co.uk](http://potterers.co.uk). Peter says the website is not very pretty at the moment but he is open to your suggestions for site content. Please send him any Potterers photos, local cycling news or club history etc you may have, to make the site as interesting as possible.

Peter Smith is also advertising our club meets in the clubs round up section of the East Kent Mercury and also the Dover Mercury.

## Cycling Top Of The South (By Tony Clarke)

Having recently moved from Christchurch to the small town of Motueka at the top of South Island New Zealand has enabled me to experience a more relaxed type of cycling away from the traffic and road conditions of a city. Motueka is close to the Abel Tasman National Park which is great for scenic walks and kayaking and the area attracts large numbers of tourists.

One of my favourite cycle rides takes me out of Motueka through the apple and kiwi fruit orchards on a cycle track alongside the road towards Lower Moutere where occasionally a stop for tea at the Riverside Cafe is a pleasant way to spend some time. The Riverside Cafe is part of the Pacifist Intentional Community which was founded in the 1940's and is New Zealand's oldest cooperative living community.

Leaving the cafe I cross a small foot bridge and continue through a diverse countryside with cattle, sheep and the familiar hops reminding me of Kent as craft beer is now a big business in this part of New Zealand. The road now becomes increasingly hilly with several long slow climbs before dropping down to the Motueka River at the small settlement of Ngatimoti. Here I cross the river on a narrow road bridge and follow the quiet road on the west bank of the river. This is a very pleasant ride with gentle undulations and very pleasant scenery. The river to my right is frequently visible as the road twists and turns through bushy areas alongside.

Eventually I arrive at the small town of Riwaka where the Motueka River is again crossed on a cycleway alongside the road bridge. I now follow the cycleway all the way back to Motueka and the completion of my ride of around 25 miles.

### VK Saddle Adjuster

Stephen Pollard, our Potterers club secretary, drew my attention to the VK saddle adjuster, available from St Johns Street Cycles. Stephen had the same problem I've experienced. Standard saddle rails are not long enough to allow the degree of backward movement he required to achieve a more comfortable riding position with more room for his thighs.

The VK adapter fits many single bolt seatposts. It sits on the lower seatpost cradle. Your saddle fits on top of the adapter and the seatpost upper cradle bolts down on the adapter. The adapter doesn't come with any instructions and the partly threaded bolt it's supplied with may need to be swapped with a fully threaded version or may simply not be compatible with certain saddle or seatpost designs. Reviews say it may be difficult to stop slippage due to the leverage generated by the rearward saddle position and smooth painted adapter surfaces.

However Stephen is happy for now with this relatively cheap way of adjusting his position on his bike.

Another much more expensive, but better engineered solution, to moving your saddle backwards is to buy a Canyon VCLS split carbon spring seatpost. This allows between 15mm and 35mm of rear setback only available in a 27.2mm diameter size.

C.W

### Difference Between Bluetooth and WIFI Wireless Systems

At a recent Potterers meet Bob Friend asked what was the difference between Bluetooth and WiFi? Any review of modern computing, smartphones or GPS technology includes reference to Bluetooth and WiFi.

Bluetooth is a low power, short range (less than 10m) wireless system used to wirelessly connect 2 devices to each other. Low power consumption makes Bluetooth ideal for working with battery dependant mobile phones. One of Bluetooth's main uses is to allow mobile phone calls to be broadcast by an in car entertainment system so hands free calls can be made while driving. Another very important function is to permit Bluetooth wireless headphones to work in conjunction with the latest smartphones that are no longer fitted with a 3.5mm headphone jack.

WiFi allows multiple devices to be connected to a router so information can be passed between them. WiFi uses much more power than Bluetooth but has greater range and much faster data transfer speeds and bandwidth capacity

C.W

## Wahoo Elemnt (Not A Spelling Mistake!) Cycle Computer

Wahoo, a South Korean company that originally manufactured indoor cycle trainers have extended their product range to include GPS cycle computers. Their top specification Elemnt Bolt featured prominently in most of the 2017, cycling magazine, product of the year awards. The Elemnt Bolt retail and on line price is unusually exactly the same at £190. A bundle including the Bolt, a heart rate strap, wheel and cadence (crank speed) sensor, costs £250. In addition Wahoo sell the Wahoo Elemnt, a physically larger GPS computer with a bigger screen and extra multi-colour LEDs (light emitting diodes) but the same firmware operating system. The Element costs £250 while the optional sensor package brings the Elemnt bundle price up to £300.

The Elemnt and Elemnt Bolt are providing Garmin the American GPS computer maker with the most serious threat to their market dominance, beginning with the first mapping Garmin 705 GPS cycle computer introduced in 2007. Garmin have had to reduce the price of some of their models to compete more effectively with Wahoo. According to the internet there were problems with many of the advertised features of more recent Garmin cycle GPS computers resulting in lost or inaccurate altitude data, difficulty in maintaining a Bluetooth connexion between smartphone and Garmin GPS, difficulty in accessing Garmin Express (Garmin program that enables firmware updates to be loaded onto Garmin devices) and sensitivity issues with touch screens. Many apparent customers have reported via internet forums, significant problems with the touch screen of the Garmin 820 introduced just over a year ago, not responding to gloved hands or erroneously switching displays due to rain falling on its capacitive screen. A whole series of firmware updates have not completely fixed these problems so many cyclists have been waiting for a viable alternative to buying another Garmin device.

. The top 3 Garmin mapping GPS cycle computers are the very recently introduced 1030 that costs £499 without additional sensors, the previous flagship 1000 with sensor bundle at £360 on the internet and the smaller screen 820 which is usually £280 from net suppliers. All of these devices have full colour screens although at much lower resolution than the cheapest mobile phone and are preloaded with European detailed mapping including comprehensive street naming, based on OSM (Open Source Mapping). OSM mapping is available free of charge on the internet so Garmin don't have to pay national mapping bodies like Ordnance Survey, licence fees to reproduce their data. Additional free mapping can be downloaded from the internet or purchased from Garmin but the Garmin mapping doesn't normally include any provision for future updates. These Garmin units also have point of interest data bases built into them so like car sat-nav systems you don't need a Wi Fi phone signal before you can ask for a new route to be calculated by these Garmin GPS models. All these 3 units can generate turn by turn directions on a stand-alone basis without WiFi or laptop computer.

Wahoo Elemnt and Bolt only have black and white screens that can display built in world-wide mapping but doesn't include streetnames. Wahoo do provide free map updates from time to time. Everyday Wahoo Elemnt and Bolt computer actions, like starting recording timers, are operated by rubber buttons and rather than touchscreens so there is no issue with wearing gloves or problems with over sensitivity to rain. Most settings are adjustable within the Wahoo app then sent by Bluetooth to the Elemnt or Bolt.

In order to generate turn by turn instructions for a Wahoo Elemnt or Bolt a Wi Fi connexion is needed. This is used to access "Ride with GPS" or "Komoot" internet based route planning sites on a laptop computer. It's easy to click a mouse around a variety of different map types available on these sites to follow for example, Audax route

written directions. The turn by turn instruction file is automatically transferred by Wi Fi to the Wahoo app you need to install on your smartphone. You activate Bluetooth short range wireless on your smartphone to transfer the turn by turn instruction file to your Elemnt or Bolt. Once the file has been transferred to the Wahoo Elemnt or Bolt you don't need a WiFi connexion to ride that route with turn by turn directions, just a free GPS signal.

You can import any GPS file into the Wahoo app then Bluetooth it to your Wahoo GPS but you only have your GPS position shown against a highlighted route outline, not turn by turn directions unless you import a route from the "Routes" planning section of "Ride with GPS" or "Komoot". "Ride with GPS" a great feature called "Prepare For Tracing" that enables you to generate a cue sheet of turn by turn directions by clicking a mouse, just a couple of times, on a highlighted imported route outline. You can produce cue sheet directions in a few minutes with no effort using this tool but you need to have a current paid subscription to "Ride with GPS". Turn by turn instructions generated by "Ride with GPS" have been extremely reliable in the limited testing I've carried out. I never had any luck with Garmin turn by turn instructions after 8 years of attempting to get my Garmin 705 to produce them for complete Audax routes. Garmin instructions would always stop working as soon as I needed them!





Tony Clarke Cycling In New Zealand



Tony Clarke On His Bike At Another New Zealand Bridge



The VK Saddle Adjuster Allowing Greater Saddle Set Back





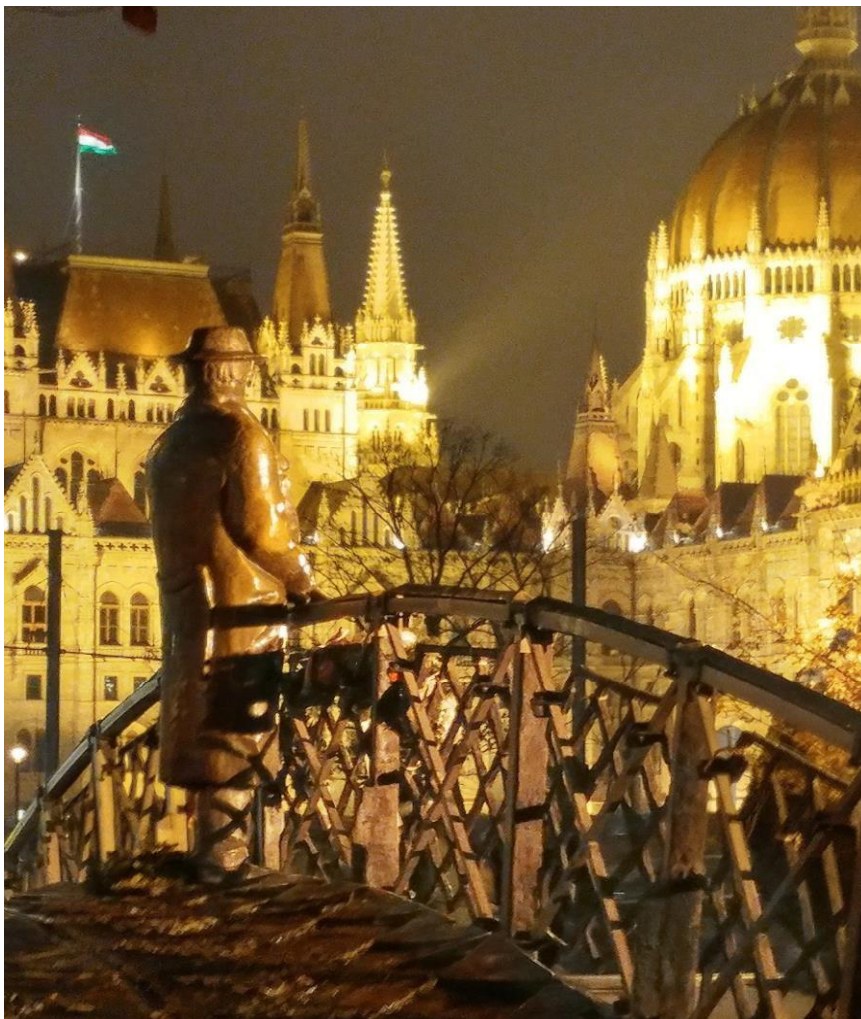
The BarFly Cycle Computer Mount Plus Fittings



Brompton Locker For 10 Bromptons Per Side At Ashford Station



The Szechenyi Chain Bridge That Leads to Budapest Castle



Decorative Steel Bridge And Statue At Budapest Parliament

If you have a smartphone with a WiFi data allowance in your pocket and a Wahoo Elemnt or Bolt you can insert a destination in the Wahoo app that will access “Ride with GPS” to give an automatically

generated turn by turn route. Then you transfer that route to your Elemnt/Bolt by Bluetooth. However you don't have any control over the chosen route, unlike using a laptop and "Ride with GPS" app. If you do stray off route you do get warning red LED and buzzing on the Wahoo Elemnt but either need to use the technique just described or use Google smartphone map directions to get back on route.

The Wahoo Elemnt has many similar features to the mapping Garmin models like ability to upload training workouts, warn you in real time that a "Strava" "King of the Mountains" segment is coming up so you can achieve the best possible time and live track that sends email notifications to your friends about your progress and position on a ride. They also display gear position and battery state of electronic gear shifting systems and can show smartphone notification messages. The Wahoo units can automatically upload your completed ride data for analysis, to 3 well known internet based cycling services ("Ride with GPS", "Komoot" and "Strava"), providing your smartphone has WiFi enabled. These services convert raw numerical data from a GPS device to easily understandable graphs of speed, altitude and cadence plotted versus distance. They highlight the route you rode against a range of map types and give timing details of any "Strava" or "Ride with GPS" segments you passed through. Unfortunately you can't export your completed ride automatically to Garmin Connect which is the place I've stored my audax rides since 2008. Garmin mapping GPS devices additionally control lighting and radar systems, something not yet available with Wahoo.

One really useful feature of the Wahoo Elemnt is the colour LED display on the left hand side and top of the unit. The side display lets you know how far you're above or below your current average speed by illuminating changing numbers of blue or yellow LEDs above or below a central white LED. The top LEDs illuminate successively from

left to right if you're coming up to a right hand turn with turn by turn directions active or right to left if a left turn is coming up.

The Wahoo Elemnt or Bolt are very good value and offer most of the features of much more expensive, potentially unreliable (according to internet forums) Garmin GPS models. The Wahoo Elemnt has one really annoying problem which is the buzzer that indicates a turn is approaching while using turn by turn instructions is completely inaudible in most circumstances. This is a serious nuisance if you're trying to ride as quickly as possible but concentrate on avoiding potholes or other road hazards rather than keep looking down at a screen for the next turn instruction. Strangely enough users complain that the buzzer on the Wahoo Bolt is too loud and gets annoying! The other Element and Bolt drawback is everything except the actual turn by turn screen instruction can be increased in size. Turn instructions have a fixed font size which I find too small for my aging eyes to be comfortable with. Finally everyone likes a good clear colour screen which the Wahoo GPS lack. Black and white screens extend battery life but the best feature of the new top of the range Garmin 1030 is the claimed 20 hour battery life that can be doubled to 40 hours with a dedicated, waterproof connection Garmin battery backup pack.

#### The Barfly 4 Max Computer/Light Mount

Barfly is an American manufacturer of cycle computer mounts made from composite material. They can be bought from the wellknown UK internet supplier Sigma Sport. The Barfly 4 Max model has a unique selling point, in that, Barfly include 7 different design, female plastic quarter turn adapters to enable Garmin, Polar, Wahoo Elemnt, Mio/Magellan, Cateye, Power Tap or Bryton computers to be securely mounted on your bike's handlebars. The adapter you select for your make of cycle computer is attached by 2 screws and locknuts to the top of the main body of the mount. Incredibly Barfly also include mounts for a Go Pro action camera, an electronic gear shifting junction

box holder and universal light mount with the 4 Max. All of these items attach to the bottom of the main body of the 4 Max. The main body is made of composite material with a hinged bracket that fits 35mm or 31.8mm handlebars, using the included rubber shim.

Barfly mounting brackets aren't cheap but offer much better value than dedicated mounts that only work with a single cycle computer maker's products. They also come in different styles for mounting on modern stems, mountain bike handlebars, versions to mount smaller cycle computers on road handlebars or time trial extensions. If you are determined to stick to using Garmin GPS's then cheaper dedicated, Garmin only mounts, are available from the American cycle component maker Sram. However if you get a Wahoo computer and have more than a single bike, the Barfly 4 Max is cheaper than many other solely Wahoo fit, mounts.

As an interesting footnote a new American start-up company Hammerhead, has been working on a hugely anticipated new GPS design. Hammerhead have concentrated on improving the routing experience offered by Garmin, rather than prioritising non-essential features like displaying notifications on the GPS or controlling smart light intensity. It's based on an Android (Google) mobile phone operating system. Trial versions of this \$299 (\$499 after official launch) "Hammerhead Karoo" GPS's have just started to be shipped to selected reviewers. Initial tests carried out by the internet's most famous technology expert (D C Rainmaker) offer the prospect of Garmin market dominance being challenged by the fast response Hammerhead. It carries its own SIM card so that route planning can be done at the roadside on the GPS using the built in monthly updated world-wide mapping, without needing a mobile phone or laptop computer. The Hammerhead is shipped with a Barfly mounting system.

C.W

## Cycling in Budapest, Hungary

Just before Christmas, Peta, Dee her daughter, David her son-in-law and I enjoyed a short break in Budapest. We used Ryan Air flights from Stanstead to reach the Hungarian capital. The city lies on steep banks on both sides of the River Danube. Many of the buildings are built from stone blocks and there are plenty of colourful church interiors, wide streets and squares.

New underground railway lines have been added to the original system that extends halfway to Budapest airport from the city centre. Surface public transport is provided by trolley buses, trams and buses. A funicular (inclined railway) links the Szechenyi chain bridge to Budapest Castle. That saves a stiff uphill climb. Fares are great value especially if you buy, as we did, a 24 hour, group underground ticket.

The cost of living is much lower than in the UK or France. Hungary didn't adopt the Euro and continues to use the Hungarian Forint, 280 Forint have a current value of £1. Restaurant meals could be half the cost we were used to, especially if you found the right family run establishment. There was much less variety in the food on offer than you find in France. You certainly wouldn't visit Budapest for a culinary experience! Goulash, meat stew was the staple dish either served in a soup or in a hollowed out bread loaf, from the Christmas market stalls.

There was one up-market Trek bike shop in central Budapest selling machines with Shimano Ultegra groupsets. All the bikes I saw in the streets of Budapest were steel framed models employing downtube levers rather than Shimano STI combined gear/brake shifting. The Trek shop was run by ex-racers shown collecting trophy prizes in old black and white photos on the walls. I don't know where all the bikes they sold ended up!

Most of the buildings and bridges across the Danube were rebuilt after World War 2 so Budapest doesn't have the historic feel, charm



or character of many UK or French towns, it all felt rather sterilized. Prague has rather more character according to Peta's daughter Dee, but a very similar location on the River Danube. There have been some background shots of Prague in the Sunday night BBC1 thriller McMaffia. Budapest is fine for a short break but not an ideal destination for a longer holiday. All our Ryan Air flights were on time. This was surprising as Ryan Air had been cancelling flights due to messing up pilot holiday time just before our break. I found the airline seat leg room very cramped and could not have put up with it for more than 2 hours but Budapest was just inside this time limit.

C.W

Faversham Wednesday Meets For Mar, Apr, May 2018

<u>Mar</u>	7 <sup>th</sup>	The Alma, Painters Forstal	01795 533835
	14 <sup>th</sup>	The Castle, Oare, Faversham	01795 533674
	21 <sup>st</sup>	The Freewheel, Graveney	01795 538143
	28 <sup>th</sup>	The Three Horseshoes, Staplestreet	01227 750842
<u>Apr</u>	4 <sup>th</sup>	The Alma, Painters Forstal	01795 533835
	11 <sup>th</sup>	Sondes Restaurant, Neames Forstal	01227 752725
	18 <sup>th</sup>	The Freewheel, Graveney	01795 538143
	25 <sup>th</sup>	The Castle, Oare, Faversham	01795 533674
<u>May</u>	2 <sup>nd</sup>	The Chequers, Doddington	01795 886366
	9 <sup>th</sup>	The Three Horseshoes, Staplestreet	01227 750842
	16 <sup>th</sup>	The Freewheel, Graveney	01795 538143
	23 <sup>rd</sup>	The Alma, Painters Forstal	01795 533835
	30 <sup>th</sup>	The Ship, Conyer Creek	01795 520881

POTTERERS AGM THURSDAY 22<sup>ND</sup> MARCH,5 BELLS EASTRY

NEXT COMMITTEE MEETING, THURSDAY 10<sup>TH</sup> MAY,WINGHAM



Potterers Christmas Dinner At The Anchor, Wingham

Thanet Section Thursday Meets for Mar, Apr, May 2018

<u>Mar</u>	1 <sup>st</sup>	The Red Cow, Sandwich	01304 613399
	8 <sup>th</sup>	The Bell, St Nicholas	01843 847250
	15 <sup>th</sup>	The Haywain, Brambling	01227 720676
	22 <sup>nd</sup>	The Five Bells Eastry Potterers AGM, Raffle & Saddle Bag Sale	01304 611188
	29 <sup>th</sup>	The King Ethelbert, Reculver	01227 374368
<u>Apr</u>	5 <sup>th</sup>	The Red Cow, Sandwich	01304 613399
	12 <sup>th</sup>	The Rose, Wickhambreux	01227 721763
	19 <sup>th</sup>	The Bell, St Nicholas	01843 847250
	26 <sup>th</sup>	The Haywain, Brambling	01227 720676

<u>May</u>	3 <sup>rd</sup>	The Rose, Wickhambreux	01227 721763
	10 <sup>th</sup>	Anchor, Wingham Committee Meeting Will members please gather in the bar	01227 720392
	17 <sup>th</sup>	The Red Cow, Sandwich	01304 613399
	24 <sup>th</sup>	The Bell, St Nicholas	01843 847250
	31 <sup>st</sup>	The King Ethelbert, Reculver	01227 374368

For further information ring Owen Harden on 01843 586080



Potters Christmas Dinner At The Anchor, Wingham  
Thanet Section Sunday Meets for Mar, Apr, May 2018

<u>Mar</u>	4 <sup>th</sup>	The Five Bells Eastry	01304 611188
	11 <sup>th</sup>	The Half Moon & Seven Stars, Preston	01227 722299
	18 <sup>th</sup>	The Anchor, Wingham	01227 720392
	25 <sup>th</sup>	The Black Pig, Staple	01304 813723
<u>Apr</u>	1 <sup>st</sup>	The Five Bells Eastry	01304 611188
	8 <sup>th</sup>	The Half Moon & Seven Stars, Preston	01227 722299
	15 <sup>th</sup>	The Anchor, Wingham	01227 720392

	22 <sup>nd</sup>	The Black Pig, Staple	01304 813723
	29 <sup>th</sup>	The Five Bells, Eastry	01304 611188
<u>May</u>	6 <sup>th</sup>	The Half Moon & Seven Stars, Preston	01227 722299
	13 <sup>th</sup>	The Anchor, Wingham	01227 720392
	20 <sup>th</sup>	The Black Pig, Staple	01304 813723
	27 <sup>th</sup>	The Five Bells Eastry	01304 611188

For further information ring Owen Harden on 01843 586080

### Late News

#### Harry Miller Died On 31<sup>st</sup> December 2017

Bob Friend was informed that Harry Miller, one of our Potterer members who lived in Northern France, died unexpectedly on 31<sup>st</sup> December 2017. He had been married to his wife Ann, for 59 years. His funeral was held at Arras, France on 9<sup>th</sup> January 2018.