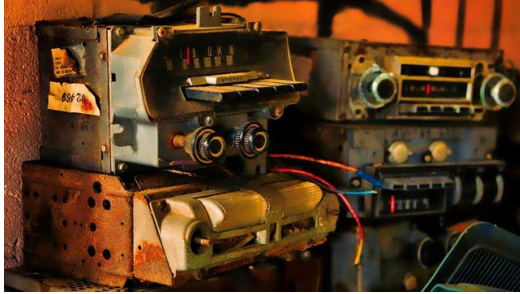


Since
-1969

boundless BY CSMA Norwich Group July 2024 Newsletter



Thursday 11th July

You may have seen the TV programme "Retro Electro Workshop" (on Yesterday channel). We have arranged a visit to the actual workshop used in the series. We will be able to see around the shop,

talk to the proprietor (who featured in the programme) and even look into the workshop itself. As numbers are limited in the workshop, the visit will be centred on the Car Park at Waterloo Park, Angel Road, Norwich, NR3 3HX (which is close by). And it has a cafe! Meet in the carpark from 2pm before joining an available tour

All Welcome

Norwich Summer party Thursday 22nd August



For our Summer Party event, we are returning to "The Sugar Beat" as they give us a good welcome, and they lay on a good spread. There will be a buffet meal provided. The event will take place under the covered area at the

rear, but we can always go inside if it gets cold. Drinks will be available at the bar at your expense.

All meals must be pre-ordered & paid for by **Thursday 15th August**

Please complete the order form over leaf.

The opinions and recommendations in this newsletter are those of the individual contributors and not necessarily those of Boundless by CSMA, the editor or the Norwich Group.

Summer BBQ Party

Thursday 22nd August – Seated by 2pm

Main menu (Choose any 3 items) - £17.95 /meal

Item	sel	sel	Item	sel	sel
Burgers (GFA)			Marinated Chicken Thighs (GF)		
Norfolk Sausages			Halloumi, Red Onion & Pineapple Skewers (GF) (V)		
Vegan Sausages (VE)			Portobello Mushrooms (GF, VE)		

- All burgers & sausages are served with buns, cheese for the burgers & melting onions. Gluten free rolls are also available

Sides (Choose any 3 items)

Item	sel	sel	Item	sel	sel
Beat Slaw (GF) (V)			Mixed Leaf Salad (GF) (VE)		
Potato Salad (GF) (V)			Corn on the Cob (GF) (VE)		
Tomatoes, Cucumber & Red Onion (GF, VE)					

Dessert Any 2 for £3.95 extra

Chocolate Brownie		
Vanilla Cupcakes with White Chocolate & Raspberry Frosting		
Salted Caramel & Milk Chocolate Tartlets		

Name:

Address:

Payment of £..... enclosed BACS, cash

GF - Gluten Free; **V** – Vegetarian; **VE** – Vegan; **GFA** Gluten Free Adaptable

Please make cheques payable to **“C S M A Ipswich Group”**

BACS sort code 09-01-52 account number 01676508

Return completed forms to: -

Email norwichgroup@boundlesscommunity.co.uk

Bob Thomas, 1 St Mary’s Close, Trimley St Mary, Felixstowe, IP11 0TY

All Welcome

We are now taking bookings for



CROMER *Pier* SHOW

Thursday 26th
September 2:30pm

£25

The award-winning Cromer Pier Show returns in the summer of 2024! When you visit the Pavilion Theatre, you can expect powerhouse vocals, thrilling speciality acts, spellbinding choreography and laughs by the bucket load.

The Cromer Pier Show delivers a variety show like no other, worthy of the only full-season end-of-pier show in the world!

Tickets available for **£25** each.

To pay for current reservations or new bookings: -

Please make cheques payable to “**C S M A Ipswich Group**”

And send, together with details to

Bob Thomas, 1 St Mary's Close, Trimley St Mary, Felixstowe, IP11 0TY

Or by BACS, details below

sort code 09-01-52 account number 01676508

and confirm payment by email to: -

[**norwichgroup@boundlesscommunity.co.uk**](mailto:norwichgroup@boundlesscommunity.co.uk)

Many thanks - All Welcome

Norwich Group Communications

For up-to-date information on forthcoming Norwich Group events,
see: -**The latest edition of your newsletter.**

Our home page at - boundless.co.uk/norwich

Call Leader Mike Holmes on 01508 558312

email mike.holmes377@outlook.com



If you already have a Facebook account then log in, otherwise you will need to register. Then request to be a friend and wait

for the confirmation (should be done the same day).

<http://www.facebook.com/groups/EastAngliaGroups/>



Please send change of address details & articles for inclusion in the next edition to Mike Holmes by Monday 15th July 2024.

We respect your privacy and if you no longer wish to receive this newsletter, please let us know by email to norwichgroup@boundlesscommunity.co.uk

unless stated otherwise Club events begin at 2pm in our new venue, the meeting room at

“The Sugar Beat” bar and restaurant, Norwich Rd Swainsthorpe Norwich NR14 8PU.

You can have lunch in the restaurant before our event.

July Missing Links

Each clue consists of three words which have the fourth word in common. You must find the missing link. e.g.: Bald - Eyed - Golden, are all linked by word Eagle as in Bald Eagle - Eagle Eyed - Golden Eagle.

1. Shave – Call – Knit
2. Patch – Root – Stall
3. Surgeon – Money – Bag
4. Act – Bean – Foil
5. Purpose – Strike – Major
6. Parking – Station – Open
7. Crossing – Spirit – Split
8. Going – Liner – Indian
9. Jewellery – Swimming – Drama
10. Fidelity – Tide – Sky



Answers to June Missing Links

Each clue consists of three words which have the fourth word in common. You must find the missing link. e.g.: Bald - Eyed - Golden, are all linked by word Eagle as in Bald Eagle - Eagle Eyed - Golden Eagle.

1. Straight **Home** - Mobile **Home** - **Home** Front
2. Printing **Press** - **Press** Release - **Press** Gang
3. Driving **Licence** - Poetic **Licence** - **Licence** Fee
4. **Credit** Crunch - Tax **Credit** - **Credit** Note
5. Television **Camera** - Speed **Camera** - Off **Camera**
6. Consumer **Affairs** - Current **Affairs** - Foreign **Affairs**
7. Remote **Control** - **Control** Panel - Self **Control**
8. **Peace** Keeper - Make **Peace** - **Peace** Offering
9. **Reading** Glasses - Proof **Reading** - Mind **Reading**
10. Stainless **Steel** - **Steel** Works - Cold **Steel**

A little humour - When one door opens and another door closes, you are probably in prison.

To me, "drink responsibly" means don't spill it.

Age 60 might be the new 40, but 9:00 pm is the new midnight.

The older I get, the earlier it gets late.

Coming to Peterborough in July Treasure Hunt at Ramsey Rural Museum



Wednesday 24th July

We invite you to a treasure hunt at Ramsey Rural Museum, Wood Lane, Ramsey, Cambridgeshire, PE26 2XD

In search of something a little different for this year's treasure hunt, we have set it around the Ramsey Rural Museum, a very interesting site and well worth a visit. The treasure hunt will follow the usual format of picture clues and questions and is intended to be not too challenging and will take about half an hour or so, to be followed by the answers and refreshments available in the café area with a bar available with canned beer etc.

First hunters can start at around 7.00pm, with staggered starts so you can arrive between just before 7.00pm and 7.45 to finish and clear site before dark.

All Welcome

Coming to Ipswich in July Summer BBQ Style Party Wednesday 10th July – 7pm

The Railway Inn Westerfield Road Ipswich Suffolk IP6 9AA



This year we are going to “The Railway” for our “Summer party”, where they will provide us with a BBQ style meal, only **£15 per person**. Desserts are available for an **extra £3pp**

There are two options, either a selection of meats or one with vegan alternatives; please select one or the other when you book using the booking Form included with this issue

Last orders Monday 1st July. No order – No food!

Order forms are available from

norwichgroup@boundlesscommunity.co.uk

All Welcome

Total Solar Eclipse – 8th April 2024

Valley Mills, Waco, Texas - Part Two

Off to the Equestrian Centre in the area of Valley Mills, just outside Waco, a little nearer to the centre eclipse line. The clouds were reasonably broken when we arrived. We were very early, anticipating major traffic snarls, but of course there was hardly any other traffic. The site was well laid out. We had several acres for our sole use, there being about 150 off us. There were portaloos and a stall selling food and drink and even the occasional T-shirt. The owners toured round greeting us on horseback (of course!), carrying a US flag for some reason.



Figure 4: The Equestrian Centre Owners

They were going around interviewing people presumably for social media to promote their riding school. I volunteered. The microphone was on the tip of the flag! Questions included “how do you pronounce” then they gave me several Spanish and Mexican place names with many Qs and Xs in them. However, they did try me on “Worcestershire” and “rural” for some reason. Finally, they asked me to taste some Cheetos (cheesy Wotsit equivalents) – both cheese and mega spicy varieties. When I asked when does the spice kick-in, they were somewhat abashed. I didn’t have the heart

to tell them I had a cold and had lost most of my taste and smell! Another odd question was “What does yonder mean to you?”

I responded that back home it would be the next field, but as everything was bigger in Texas, it would be over the horizon!

We are now heading for 2nd contact (C2), when the interesting stuff starts. There were vast tracts of clear blue sky with big huge thunder clouds. However, as my tame meteorologist explained, the reducing heat from the eclipsing sun stopped the thermal convection clouds forming, so in a way the eclipse cleared the weather for us. From just before C2 all the way to C3 and beyond the full eclipse could be seen. I was doing my usual vertical light level and shade temperature measurements, but again I had some problems with focussing the camera correctly. I thought I had cracked it this year, but not quite. The visual eclipse was one of the nicest I have seen, with a marvellous naked eye prominence visible for most of totality. A narrow corona, as expected at solar maximum. Despite being quite dark only Jupiter was visible. Many people used the 4-minute totality window to search for comet 12P/Pons-Brooks, with little success as I understand. The horizon shadow effects were fantastic.

Following the eclipse we returned to Waco by coach, only to enjoy one of the delayed thunderstorms. Similarly, the next day, there was torrential rain for most of the return journey to San Antonio. Luckily the rain stopped when we arrived. We were informed that the rooms would not be ready until 6pm, 2 hours late. We arrived at 2pm, 4 hours early. The hotel let us leave our cases in the conference room, while we went back along the River Walk to our favourite Mexican bar. We had to get back for 4pm as the hotel had offered free drinks in the Gavel Bar for the duration of the 2 hours delay. They also laid on a substantial free buffet. They didn't even ask for a tip!

So, the day of the return home dawned. We had a 45 minute turn around in Dallas. Storms at Dallas delayed our flight in, but we were informed that the London flight would also be delayed. It was, but not quite long enough for us to catch it. We were re-booked on a later flight (4 hours later), but we had the last 2 seats, which were not business class. We thought we would go to the business class lounge to spend the 4 hours, as we had paid for business seats. The lady in the lounge looked concerned when I told her our story. I thought that

as we had been down-graded she wasn't going to let us anywhere near the champagne. However not only did she let us in she found one business class seat for Diana. In response I asked that Diana would occasionally send a glass of champagne back to me. The lady at the desk did tell me to "trust her", and about 40 minutes later I was summoned to the lounge ticketing desk to be "re-ticketed" with my own business class seat, next to Diana. Shame in a way, I did fancy the idea of receiving a glass of champagne "from the lady in business class"!

I lost my wristwatch and a call went out for any medical personnel, but apart from that it was an uneventful flight. The delay of 4 hours meant that my timed advanced rail ticket was useless, and there was a mysterious bleep that seemed to follow me on the Elizabeth Line, then again at Liverpool Street and then continuously on the train from London to Ipswich. I checked my bags but it didn't appear to come from either. One passenger was being driven to distraction by it and so she helped me move the cases around to try to home in. However, when I got off at Ipswich it stopped and despite a thorough search I could find no possible cause. The mystery is unresolved.

So, despite all odds, another successful eclipse. The shade temperature chart demonstrates well the effect of the variable cloud cover between C1 and C2, as does the critical or vertical luminance graph. Comparing the latter graph to that of Exmouth last year, it can be seen clearly that this eclipse was the darker of the two at totality (1.98 kLux compared to 23.38 kLux last year). This peak darkness level may well become the prime area of research for the next few eclipses.



Figure 5: Eclipse views taken at the Valley Hills site.

Until the next Eclipse
Paul

Day Trip to Southwold

On the 12th June 2024 a day trip to Southwold was arranged for a visit to three locations, the lighthouse, the pier, and the railway.



The first Visit was a conducted tour of the lighthouse which started at Adnams brewery with a short walk to the lighthouse during which our guide gave us information both enroute and inside the lighthouse.

The lighthouse is a Grade II listed building, which is a prominent landmark, construction began in 1887 led by Sir James Douglass Engineer in Chief of Trinity House and was commissioned in 1890, it was automated and electrified in 1938. It is built of brick and painted white and has 113 steps around a spiral staircase. The number of bricks used to build the lighthouse is not clear but it is thought it may be a million and a half, they

were transported by the Southwold Railway and horse and cart which was very labour intensive.

The light was initially powered by a six-wick Argand oil burner the light being eclipsed twice every 20 seconds and had a visible range of 17 nautical miles (20 miles). The light was white, but shone red across defined sectors to the north and south indicating the sand areas.

The burner was replaced with oil-fired light in 1906 and a petroleum burner in 1923. The light was electrified and automated in 1938 and light characteristic was changed to group flashing

6 flashes every 20 seconds (modified to 4 flashers in 1965). In 2013 the range of Southwold's light was increased to 24 nautical miles (28 miles) to compensate for closure of Orfordness Lighthouse.

The lighthouse was never used as living quarters for the lighthouse keepers. Trinity house built two cottages for them and their families to live and after 1938 the lighthouse became automatic and so there was no need for a full-time keeper.



The second visit of the day was a visit to Southwold Pier reaching 623 feet out into the north sea, and for those of us who like our fun on the eccentric side, our food fresh and seasonal and big beautiful views, Southwold pier is a simply marvellous way to spend the day, but for us the joy of spending the whole day there was not on

the cards, it was to our meal of fish and chips and then to make our way to our next port of call.

The third visit was to Southwold Railway steam works at Blyth Road. The access to the site was not very good with a large number of pot holes but we managed to get there all in one piece where our guide was waiting to greet us. The Southwold Railway was a unique three-foot narrow-gauge railway that ran between Halesworth and Southwold from 1897 to 1929, passing through Wenhaston, Blythburgh and Walberswick at a sedate speed of sixteen miles per hour. In 1879 the Southwold Railway took delivery of three 2-4-0 tank locomotives, they were No 1 Southwold, No 2 Halesworth and No 3 Blyth and they remained in service until the line closed. The Southwold Railway Trust launched a major project to build a full-size working replica of No 3 constructed by North Bay Engineering of Darlington, which we were allowed to climb aboard for a close inspection of the controls. After the tour of the work shop in which various projects were in progress and the new building which contained a very detailed miniature static model railway with both steam and electric locomotives, it was time for a ride on the Blyth Valley Light Railway, a 7.25-inch gauge miniature railway which takes you around the lake and through the evolving nature reserve. On completion of the tour, it was time for the Egg and Shovel Cafe for a cup of tea and a piece of cake.

A most enjoyable day was had by all and worth repeating at a later date.

John

Southwold Railway Trust

Steamworks Open Days 2024

The Old Gas Works. Blyth Road, Southwold. IP18 6AZ

Open from 1pm to 4pm with cafe and miniature train rides on:

Sunday 6th May

Sunday 26th May

Sunday 2nd June

Sunday 7th July

Sunday 21st July

Sunday 28th July

Sunday 4th August

Sunday 11th August

Sunday 18th August

Sunday 25th August

Sunday 1st September

Saturday 28th September - Railways on the Air – Amateur radio

Sunday 29th September - station operating from Steamworks

Sunday 6th October

Sunday 27th October

Saturday 7th December - Santa Specials - Booking required

Saturday 14th December - Santa Specials - Booking required



Other dates may be arranged so check our website for the latest information.

www.southwoldrailway.co.uk



The Journal of the Southwold Railway Trust