



Volume 4, Issue 4

Mid Sussex Matters

April 2016

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Did you miss something while you were asleep!
Maybe the best bargains were sold!



Mid Sussex ARS Net Times—all times local

Sunday	0800	3.740MHz+/-QRM
Sunday	1100	145.350MHz
Weekdays	1330	21.330MHz+/-QRM
Tuesday (SCARF)	2030	3.725MHz+/-QRM
Wednesday	2000	145.350MHz

GB3HY is now working on the new frequency:

Listen 430.900Mhz, Transmit 438.500Mhz, CTCSS 88.5hz

Diary Dates from April to June 2016

22-Apr	Friday	Downstairs	Radio Night
29-Apr	Friday	Downstairs	Quiz and Cakes night
06-May	Friday	Downstairs	Ian Gledhill - The story of The Crystal Palace.
13-May	Friday	Downstairs	Prep for Mills on the Air
14-May	Saturday	OUT	Mills on the Air
15-May	Sunday	OUT	Mills on the Air
20-May	Friday	Downstairs	Radio Night
27-May	Friday	Downstairs	Construction Contest
03-Jun	Friday	OUT	Fox Hunt
04-Jun	Saturday	OUT	Sussex Electronics and Radio Fair SERF Eastbourne Sports Park Cross Levels Way BN21 2UF
05-Jun	Sunday	OUT	Sussex Electronics and Radio Fair SERF
10-Jun	Friday	Downstairs	Open Evening for Burgess Hill Town Festival Shack opening times to Public 7.00 pm to 9.00 pm Shack open from 6.30 pm to 10.00 pm

Please Do Not Forget It Is Your Magazine

I am hoping to go to print each month for this I need copy from any one of you however small and it **may or may not be** radio related.

Request for copy around 6th–10th with copy to me by the 15thth of each month. If there is no copy there will be no MSM simple as that. Best Wishes

Stella, Editor of MSM

The 2016 WPX Contest.

This is an annual HF contest that has always been of interest to me as it provides an indication of real propagation instead of the usual predictions, however good they may be.

It runs for 48 hours around the end of March and is one of those free for all contests with a contact format of exchange of call and a serial number starting at 001.

I was a bit pressed for time this year and seem to be suffering with antenna problems (a broken feeder joint was fixed) and a suspect tuner problem (waiting a non- rainy day)

The Saturday morning shift was a wash out due to grotty conditions following one of the sun's outbursts on the fall from the solar max peak of a couple of years back.

There were some Russians, a few Eastern Europeans and little else of note that rose above the roar of chip frying!

Saturday evening was a bit better with the noise dying down as the sun set.

Some Americans appeared including the usual suspects from the big gun east coast stations. Surprisingly, there also were a number of Chinese stations but with big pileups and loads of Japanese; I managed to get a couple of these and scored a brand new IOTA for my score!

Sunday morning was far better with a stream of Middle East and Asiatic stations, some of them on the rare side but easy to work. As the day progressed as expected the propagation on 15 metres swung through the south and on to the west.

A bucket full of south Americans came up including Venezuela, Ecuador, Chile, and lots of the Caribbean islands, but no sign of G4 LYX/MM.

The 2016 WPX Contest continued.

In the evening as things began to wind down the rare stations that had big pileups were really easy to work, some were very quiet but came back to a single call.

The best of these were Alaska, and the "Man from Laramie" N7WY.

On a quiet Tuesday I checked lots of the calls that I had done and found some good ones had been worked, I increased my country count for the year by more than 30 and one new island.

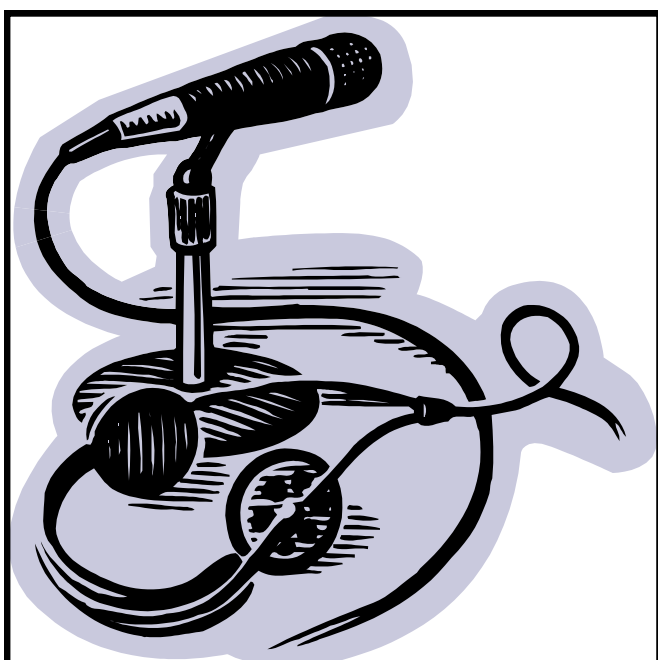
The records show 19 US states; 54 countries and lots of new squares.

I did hear one of our members working as much as possible but no other locals.

As the whole point of the contest is for stations to work unique prefixes, the low power stations with prefixes like 2E0, M3 & M6 are much sought after so can get high scores in spite of their low power.

Didn't you have a go?

If you want to know what contests are coming up, check out the SM3ACR web site for a comprehensive calendar and rules.



Good DX ing,
Chris, G4ZCS

From the President's Corner

This has been an exciting month for MSARS. Chris 'ZCS and his crew steered another 7 examinees through their courses and a photo of their delighted faces was shown in the last Newsletter which is published each month after a sterling effort on the part of those who contribute and put it together. It goes from strength to strength!

Another Surplus Equipment Sale or perhaps this time truly a Junk Sale, masterminded by the two Chris's (YTU and CSE) who persuaded those present that the stuff on view was worth money after all. They did a wonderful job selling most of it on!

HF conditions have been truly dire with the flux down to an alarming low and very little heard on the HF bands this month. Unfortunately this coincided with three important Dxpeditions which were consequently very poor signals in the UK. As I write I've worked two of them but Heard Island has not lived up to its name and there's only two days left for me to work them before they close down till the next time. (I do know that one of our members has worked them on at least three bands but he's exceptionally good at these things and does sit up until we mortals are fast asleep to snag them on the LF bands).

I look forward to seeing the trailer when it's finished and again thank those who have put in so much work to bring this about. It's going to be a great asset to us on field days and for Town Days soon.

After 39 years of running the MSARS HF nets, more than 2000 Sunday mornings and over 9000 weekday lunchtimes my Family commitments make it necessary for me to give up bringing these nets to order in future. I do hope however that others can continue this tradition of keeping in touch with our far flung members (including the one in Mablethorpe). I shall endeavour to take part as often as possible from now on but hope that you will understand that my Family must come first.

With best wishes to you all and please remember, It's a Radio Club!
73, Ken G3WYN.

Spring Surplus Equipment Sale

We live in hope of a lot of items to be sold at this event and this time we were a little disappointed as there was not a great number of sellers. Not including items being sold on behalf of the Club there were only 6 or 7 sellers. However the quality was quite good.

There was about 25 buyers cards issued.



Above: Our Auctioneers Chris CSE, Chris YTU & Mike KMP

Left: 'The Money Men' otherwise known as the Cashiers. Adrian TCD & Alan YKV



In the absence of Russell chasing people for raffle tickets Mike G8KMP took on the mantle of raffle ticket seller, there were a good number of prizes on offer.

Stella M6ZRJ assisted by Sue Mundy provided the catering of Hot Dogs, Burgers, Cake, Tea and Coffee, this was very much appreciated by all there.

Auctioneering was carried out by Chris G3YTU and Chris M1CSE. At times the bidding on items was quite brisk and at others very slow. However with suitable breaks the whole Sale was completed and cleared away by 10:30, must be a record! Some magazines donated to the club that had been in the loft for sometime did not sell, so along with some other items that also failed to sell were taken up to the tip on Saturday by Mike and Chris, thank you both.

Alan G8YKV



Top: Overview of Hall
Above Left: Catering Staff-
 Stella M6ZRJ & Sue Mundy
Above Right: Auctioneers
 etc Phil BTB, Chris CSE &
 Chris YTU

Above: Chris CSE & Chris
 YTU
Right: Pete AKG Choosing
 next Raffle ticket.





The photo to the left is of our president Ken Gibson G3WYN holding on to the award that we have finally won. It has taken around thirty years to get this finished which is quite a triumph. Hopefully there will be somewhere that we can display it. The painting that is on the wall is painted by our past president Louis Varney G5RV.

Sussex Electronics and Radio Fair Eastbourne Rally SERF 2016

incorporating *Making Things* (on Sunday)

**Even Bigger Two Day UK Event
Saturday 4th and Sunday 5th June**

Doors open from 10AM to 4PM

Adults £3 | Children Under 16 Free

Talks | Demos | Workshops | Radio Station GB6SRF

Sunday Design and Build Activities & Boot Fair

Hands-On Electronic Sessions

Indoor and Outdoor Events

Easy Access Free Parking

Camping & Caravanning

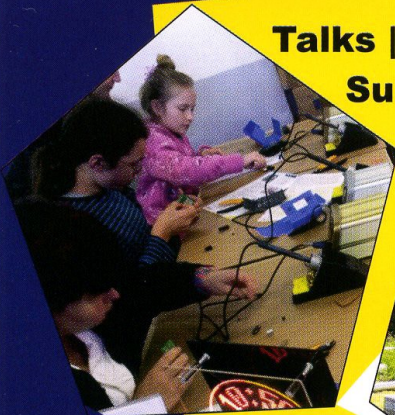
Separate Shower Rooms

Saturday Night Party!

Hot/Cold Refreshments

Disabled Facilities

**Amateur Radio
& Electronics**



SussexRadioFair



SussexRadioFair



www.serf.org.uk
/forum



**Eastbourne Sports Park BN21 2UF
www.serf.org.uk**

FOR SALE

Short Wave Magazine:
Copies from each of the
following years:
1962, 1965, 1983.
I'm happy to let them go
individually or by year.

Price £ Offers please.

Chris G4ZCS

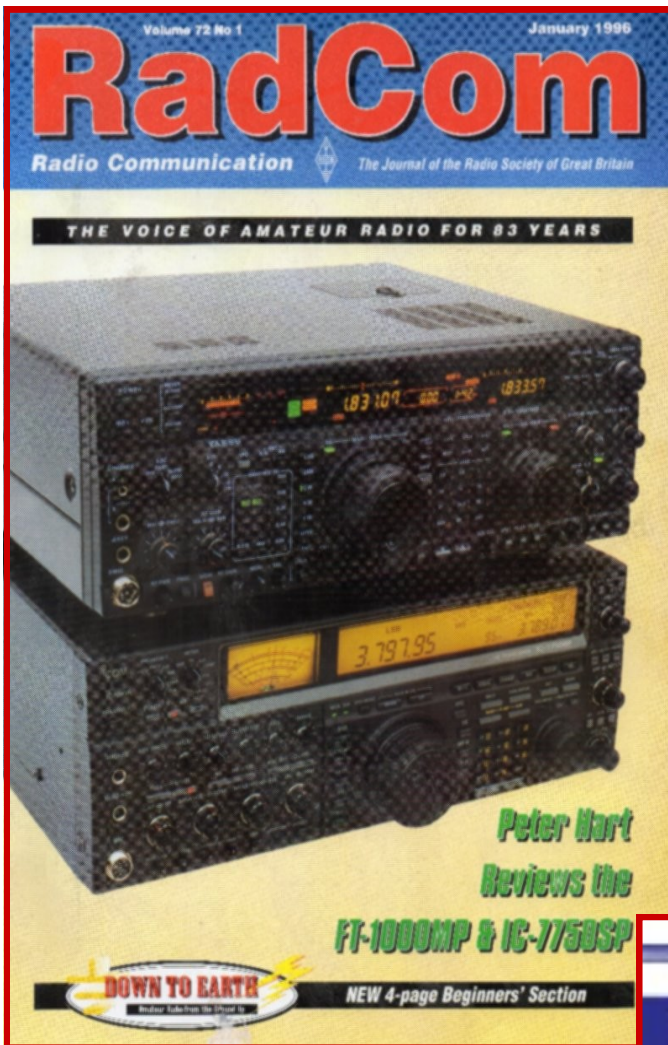
g4zcs@msars.org.uk

Or see me at the club



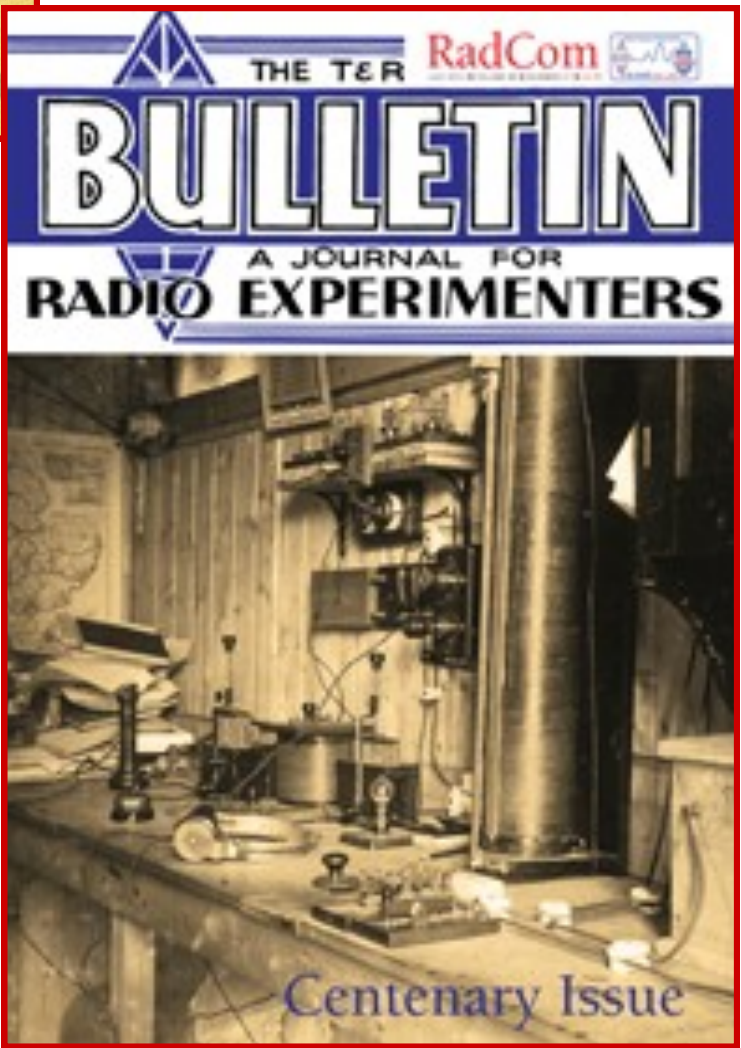
**All
Pictures
are for
Example
only**

The cover of 'The Short Wave Magazine' is shown. At the top, the title 'The SHORT WAVE Magazine' is written in a mix of serif and script fonts. Below the title, it says 'VOL. XXVII SEPTEMBER, 1969 NUMBER 7'. A large orange number '1' is prominently displayed in the center. Below the '1', there is an advertisement for 'K.W. Electronics Limited'. The ad features two pieces of equipment: a 'KW ATLANTA' transceiver and a 'KW 2000B' SSB transceiver. The text in the ad reads: 'British Equipment Saves Imports', 'Buy KW . . . the finest communications equipment available and help yourself and the country.', 'KW ATLANTA: High power transceiver designed for export, covers the whole of each band 10-80 metres (75 metres).', 'KW 2000B: SSB transceivers with all the frills you want. Independent receiver tuning, 'Break-in' telegraphy, CW side-tone monitoring, VOX and crystal calibrator. Ideal for mobile operation.', and 'Write for illustrated detailed specification on the KW Atlanta and 2000B'. At the bottom of the ad, it says 'K. W. ELECTRONICS LIMITED 1 HEATH STREET, DARTFORD, KENT TEL: DARTFORD 25574 CABLES: KAYDUBLEW DARTFORD'.



FOR SALE
 RadCom: 1977
 and 1978.

FOR SALE
 The Bulletin
 1948, 1949, 1950, 1951,
 1952, 1953, 1954, 1955,
 1956, 1957, 1958, 1959,
 1961, 1964, 1965, 1966,
 1967.
 I'm happy to let them go
 individually or by year.
Price £ Offers please.
 Chris G4ZCS
g4zcs@msars.org.uk
 Or see me at the club.



Mid Sussex Amateur Radio Society 2014— 2015

President	Ken Gibson	G3WYN	01444 412420
Vice President	Mike Pollock	G8KMP	01444 244953
Chairman	Russell Nelson	G7TMR	01444 236795
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Treasurer	Sue Allen	2E0ZYL	01798 815286
Programme Secretary	Stella Rogers	M6ZRJ	01273 844511
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Shack Manager	Rob Simpson	2E0KDT	07730 209539
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Committee Member	Gavin Wylie	G4LYX	01273 845388
Course Administrator	Adrian Allen	M0TCD	01798 815286
Lead Instructor	Chris Saunders	G4ZCS	
QSL Manager	Gavin Wylie	G4LYX	01273 845388

Our normal "QTH" is Cyprus Hall Burgess Hill Sat Nav RH15 8DX

We meet most Fridays in the Millfield Suite 7.30pm till 10.00

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(This will only work from a members email address registered with the society)

Newsletter—Editor Stella Rogers M6ZRJ

All articles and photographs are the copyright of the authors. Contributions are invited from Society members and should be sent to newsletter@msars.org.uk Otherwise you can use Snail mail to my address at:

28 Damian Way,
Keymer,
Hassocks,
West Sussex,
BN6 8BJ.

If you have some great old pics that need to be aired I can share them with the rest of the club.

Best Wishes
Stella