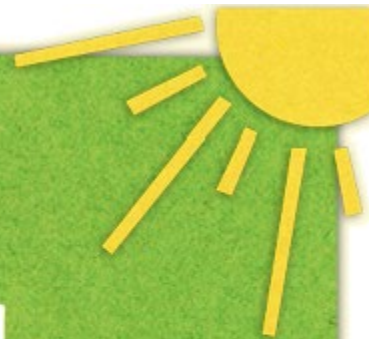


Rugby Amateur Transmitting Society [RATS]



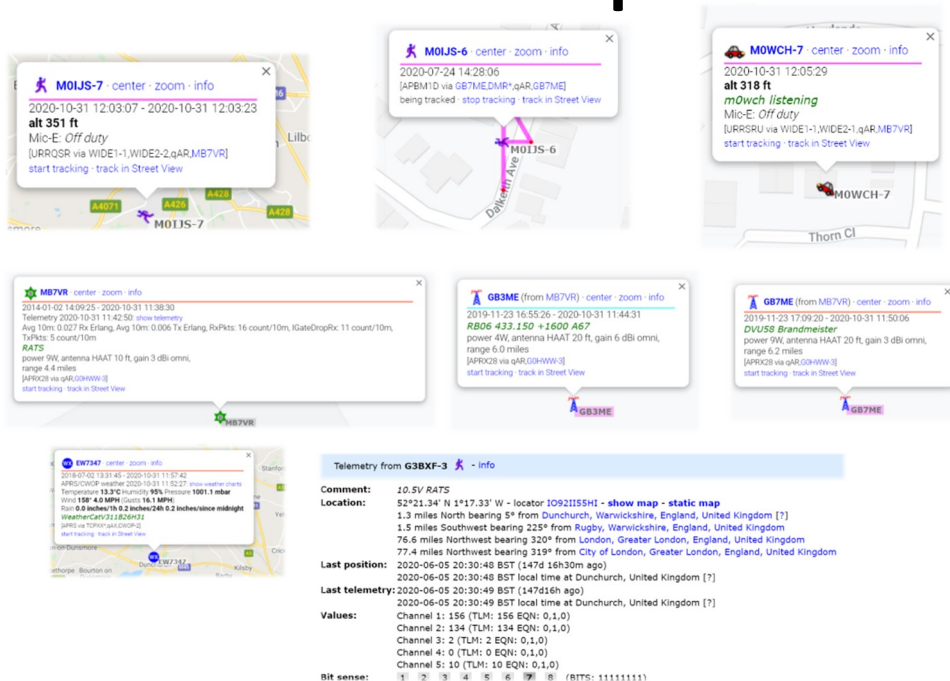
Ian M0IJS
Mike G8DLX
Phil M0IKV
Adrian M1AQX
Alice M7DXA

APRS Thursdays
March 2023



APRS - Purpose

- Position
- Objects
- Weather
- Telemetry
- Messages



2023-01-19 22:49:47 GMT: **MOIJS-7**>APK003,WIDE1-1,WIDE2-2,qAR,**DB0ROD**::ANSRVR :cq hotg Hi from Hannover{25
2023-01-19 08:42:56 GMT: **MOIKV-7**>APY02D,qAR,**MB7VR**::ANSRVR :cq hotg de Rugby ATS{09



APRS Thursday Net



Started in 2022, Mike KC8OWL



<https://groups.io/g/APRS/>



<https://www.facebook.com/groups/307390006330079>



<https://www.facebook.com/groups/989199962458033>

<https://aprsph.net/aprsthursday/>

← APRS Users Group

← APRS Thursday Group

Weekly check-in via APRS message at anytime during a Thursday, UTC

Message is sent with a join request to the APRS announcement server

Net check-in report is published the following day

We have successfully done this via MB7VR, our local digipeater & igate



RATS / APRS

Ian Saturley <ian@m0ijs.net>

28 December 2022 at 11:55

To: RATS Members List <members---rugby-amateur-transmitting-society-rats@googlegroups.com>

Hi All,

Every weekday morning we have a net on 2Mtrs. 144.275MHz USB.

Over the last few days on this net I've mentioned an APRS activity that happens on Thursdays. I've been meaning to get involved for ages now but other commitments etc seem to get in the way. What with it being Christmas week - no better time to give it a go.

I'm sharing this at the request of a couple of members and knowing quite a few of us have APRS capable radios:

Kenwood TH-D72 & TH-D74, Yaesu FT3D & others.

We also have our local APRS digipeater MB7VR!

The idea is that messages can be sent from an APRS radio to an announcement server. This message, if sent to the correct group, forms a 'net login' for the purposes of joining an APRS net. That's it, really simple.

To test out the idea I started off a new group on the announcement server called "RATS" and sent a couple of messages to this. They were captured and igated via our digipeater, MB7VR. Then acknowledgements were sent back from the announcement server to my radio via the digipeater. All good. On Thursday I'll do basically the same but change the group I join to the one being used for this net.

The APRS Thursday net idea was promoted over the APRS Facebook group. I've captured the notice here and attached it as PDF for those that are not using Facebook.

Think of the announcement server as a kind of "bot". You send it messages, it takes action on them. Messages are sent to the destination "ANSRVR". The payload of that message is parsed by the server to determine the action.

Examples:

"J RATS" Subscribe to a group called RATS

"U RATS" Unsubscribe to a group called RATS

"CQ RATS" Message Subscribe and send a message to others within a group called RATS.

"D RATS" Return a description of a group called RATS and number of subscribers

"L" Return all the groups I'm subscribed to

If you have an APRS capable station, on Thursday, consider sending a CQ to HOTG with a message like Rugby ATS. Eg:

cq hotg Rugby ATS

As always, remember the longer the message, the more good luck you need in getting it received! Every character presents the opportunity for a CRC error. Any errors and the frame will be dropped.

If you send a message but did not receive (or successfully decode) the ack, you can use the following link to see if the message made it into the network:

<https://aprs.fi/?c=message&call=ANSRVR&limit=50>

-Shout off the list with any questions.

--

Ian M0IJS



#APRSTHURSDAY Weekly Net

Join us every Thursday for the weekly #APRSTHURSDAY worldwide APRS net.

Every Thursday, an APRS net is conducted to encourage use of APRS, allow an opportunity to learn more about its characteristics, and make a few new contacts. The net is open to any and every properly licensed amateur operator anywhere in the world.

The net is conducted using the Announcement Server service provided by KJ4ERJ. Below is an example of the simple ONE STEP process to check in using a Yaesu FT5D (the format would be the same on any other APRS capable radio too). Once checked in, you will receive all APRS net traffic from stations checking in for the following 24 hour period.

When:

- Every Thursday from 00:00 to 23:59 UTC.

Where:

- The **HOTG** Group on the Announcement Server **ANSRVR**.

How:

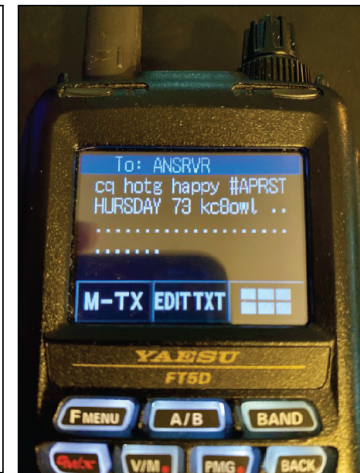
- One step Process shown in example on to the right and outlined below.
- Send to Station: **ANSRVR**
- Message: cq [space] hotg [space] your message text

Who:

- All properly licensed amateur operators anywhere in the world.

Why:

- Learn a new, or enhance an old skill
- Better understand the characteristics of APRS
- Make new contacts from around the world
- Learn from like-minded individuals
- Why not - it's fun



Checkins will be tabulated and shared the following day (Friday).

Any questions, feel free to email me at kc8owl@yahoo.com

kc8owl-7 (FT5 hand held)



APRS Thursday

RATS INTRODUCTION



Configuration parameters

Terrestrial / Europe

Frequency 144.800MHz

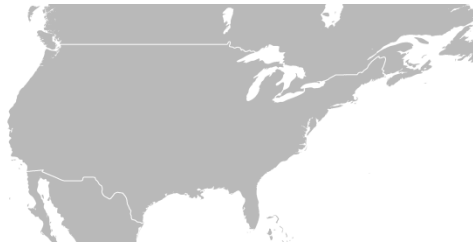
Path WIDE1-1



Terrestrial / USA

Frequency 144.390MHz

Path WIDE1-1



Space

Frequency 145.825MHz \pm

Path ARISS

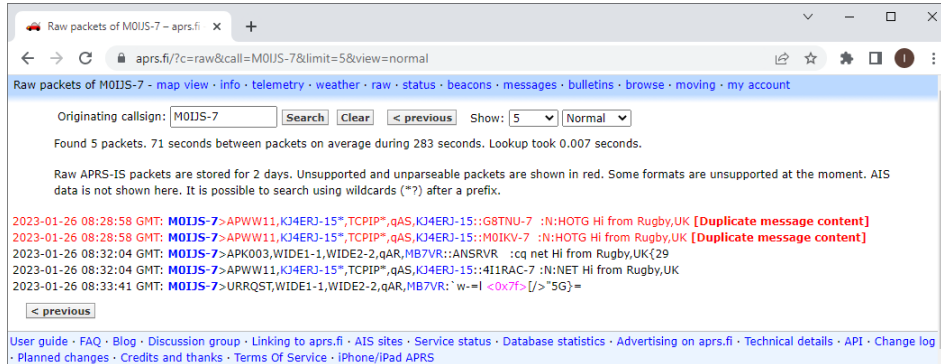


Did you make it in?

Hopefully you received an acknowledgement back from the network. If not, you can do some digging around to see if your message was received.

Your raw frames into the network
(replace callsign with yours)

<https://aprs.fi/?c=raw&call=CALLSIGN>



Raw packets of M0IJS-7 - aprs.fi

aprs.fi/?c=raw&call=M0IJS-7&limit=5&view=normal

Raw packets of M0IJS-7 - map view · info · telemetry · weather · raw · status · beacons · messages · bulletins · browse · moving · my account

Originating callsign: Search Clear < previous Show: 5 Normal

Found 5 packets. 71 seconds between packets on average during 283 seconds. Lookup took 0.007 seconds.

Raw APRS-IS packets are stored for 2 days. Unsupported and unparseable packets are shown in red. Some formats are unsupported at the moment. AIS data is not shown here. It is possible to search using wildcards (*) after a prefix.

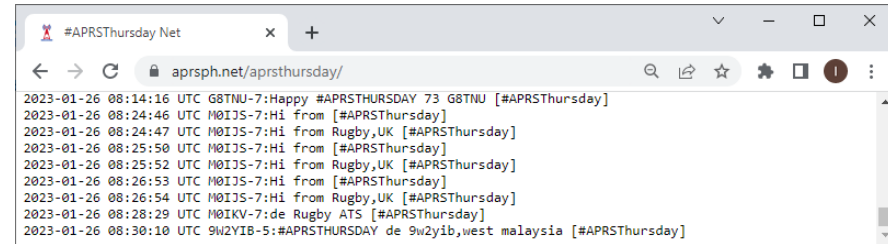
2023-01-26 08:28:58 GMT: **M0IJS-7**>APWW11,K4ERJ-15*,TCPiP*,qAS,KQ4ERJ-15::G8TNU-7 :N:HOTG Hi from Rugby,UK [Duplicate message content]
2023-01-26 08:28:58 GMT: **M0IJS-7**>APWW11,K4ERJ-15*,TCPiP*,qAS,KQ4ERJ-15::M0IKV-7 :N:HOTG Hi from Rugby,UK [Duplicate message content]
2023-01-26 08:32:04 GMT: **M0IJS-7**>APK003,WIDE1-1,WIDE2-2,qAR,MB7VR::ANSRVR :cq net Hi from Rugby,UK{29
2023-01-26 08:32:04 GMT: **M0IJS-7**>APWW11,K4ERJ-15*,TCPiP*,qAS,KQ4ERJ-15::41IRAC-7 :N:NET Hi from Rugby,UK
2023-01-26 08:33:41 GMT: **M0IJS-7**>URRQST,WIDE1-1,WIDE2-2,qAR,MB7VR: w=I <0x7f> [/>"5G")=

< previous

User guide · FAQ · Blog · Discussion group · Linking to aprs.fi · AIS sites · Service status · Database statistics · Advertising on aprs.fi · Technical details · API · Change log · Planned changes · Credits and thanks · Terms Of Service · iPhone/iPad APRS

The net check-in list

<https://aprsph.net/aprsthursday/>



#APRSThursday Net

aprsph.net/aprsthursday/

2023-01-26 08:14:16 UTC G8TNU-7:Happy #APRSThursday 73 G8TNU [#APRSThursday]
2023-01-26 08:24:46 UTC M0IJS-7:Hi from [#APRSThursday]
2023-01-26 08:24:47 UTC M0IJS-7:Hi from Rugby,UK [#APRSThursday]
2023-01-26 08:25:50 UTC M0IJS-7:Hi from [#APRSThursday]
2023-01-26 08:25:52 UTC M0IJS-7:Hi from Rugby,UK [#APRSThursday]
2023-01-26 08:26:53 UTC M0IJS-7:Hi from [#APRSThursday]
2023-01-26 08:26:54 UTC M0IJS-7:Hi from Rugby,UK [#APRSThursday]
2023-01-26 08:28:29 UTC M0IKV-7:de Rugby ATS [#APRSThursday]
2023-01-26 08:30:10 UTC 9W2YIB-5:#APRSThursday de 9w2yib,west malaysia [#APRSThursday]



Did you make it in?

Logs from 2nd February 2023

<https://aprsph.net/aprsthursday/>

2023-02-02 08:42:45 UTC M0IJS-7:Greetings from Rugby ATS [#APRSThursday]

2023-02-02 08:46:28 UTC M0IKV-7:de Rugby ATS [#APRSThursday]

2023-02-02 09:00:38 UTC G8DLX-7:from rugbyATs [#APRSThursday]

2023-02-02 12:50:18 GMT: M1AQX-7>APY03D,WIDE1-1,qAR,MB7VR::ANSRVR :cq hotg 20-0

Raw frames gated by MB7VR

<https://aprs.fi/>

2023-02-02 08:42:44 GMT: M0IJS-7>APK003,WIDE1-1,WIDE2-2,qAR,MB7VR::ANSRVR :cq hotg Greetings from Rugby ATS{37

2023-02-02 08:46:27 GMT: M0IKV-7>APY02D,qAR,MB7VR::ANSRVR :cq hotg de Rugby ATS{12

2023-02-02 09:00:37 GMT: G8DLX-7>APY03D,WIDE1-1,WIDE2-1,qAR,MB7VR::ANSRVR :cq hotg from rugbyATs{10

2023-02-02 12:50:18 GMT: M1AQX-7>APY03D,WIDE1-1,qAR,MB7VR::ANSRVR :cq hotg 1 97 20-00 UTC friday RATS UK{22

Originating Callsign

Destination Callsign

Used to indicate sending station

Kenwood TH-D72 APK003

Kenwood TH-D74 APK004

Yaesu FT2D APY02D

Yaesu FT3D APY03D

Routing
& hops

Gated by
MB7VR

Frame
has been
gated

Message

Request ack, and
provide message #

Message
destination

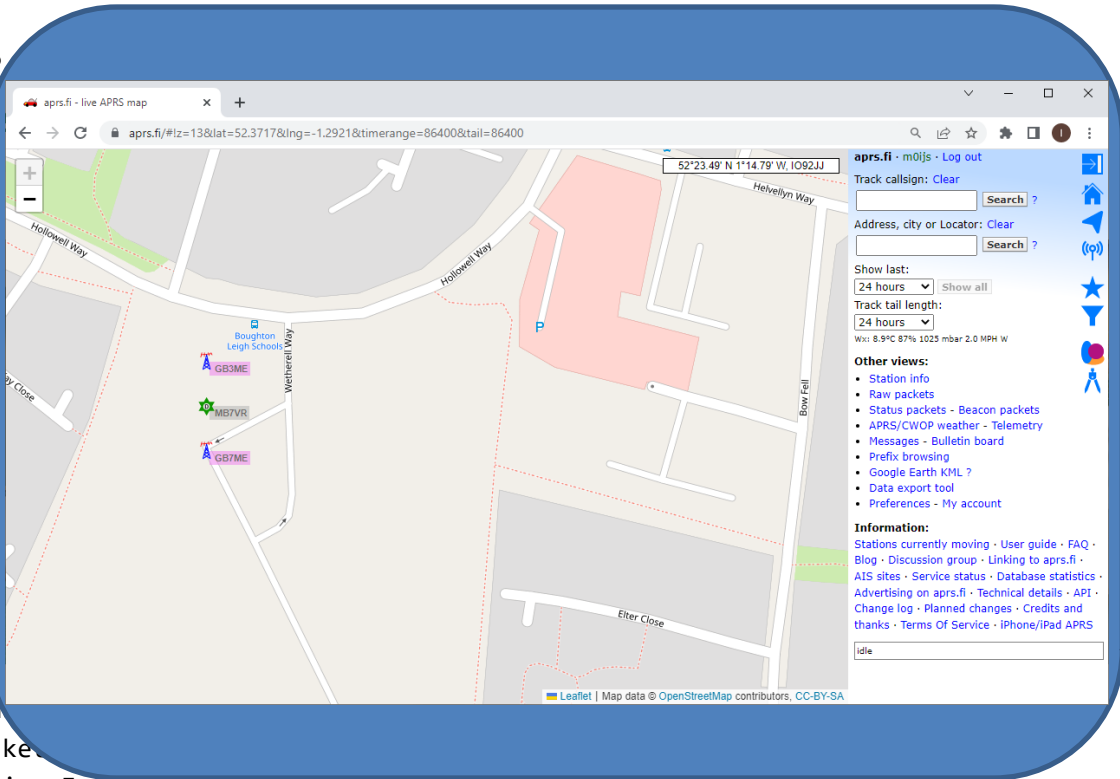
Name of group

Message for group

Start or join a group



Example check-ins



APRS Thursday

WEEKLY REPORTS



#APRSTHURSDAY HAPPY NEW YEAR NET (1) OF (3)					
29-DEC-2022 UTC					
2W1HFZ	9W2XDD	DU2XXR	GRYLCP	HK6T	K7OCR
4G9KKZ	9W2YIB	DU6DKL	GW0TQM	IK7PTX	K7ORZ
9H5TB	9W2ZFM	DV8AYE	GW7ODP	IZ0ORT	K7XYG
9M2CDX	AB1PH	DV8ML	HJ5JAD	K0CSN	K9KJ
9M2RAD	AB7RT	DV8VMI	HK4D	K0ION	K9OPE
9V1LD	AC9TR	DW8CGZ	HK4K	K0STK	KA2DDO
9W2BAF	AE6LJ	DW9JRA	HK4LRM	K3JRZ	KB1EJH
9W2EUM	AI3KS	DY8CMM	HK5JHY	K3MRV	KB3KAV
9W2FAS	AI7EQ	EI5IN	HK6ER	K3ROC	KB3KBR
9W2GDB	AJ4VX	F4FXL	HK6JCF	K4CIH	KB5LNC
9W2KKS	CA2JAT	F8ARO	HK6L	K4FML	KB7STN
9W2PEF	CT1END	G0AMO	HK6LOZ	K4IRV	KB7UVC
9W2SGJ	CT1ERY	G1VWC	HK6LRQ	K4SBC	KB8VUC
9W2VAY	CT1FGS	G5DKT	HK6PJA	K5BDL	KC0RPY
9W2VCO	DL7EDU	GI7ULG	HK6RM	K6JAL	KC1NYY

#APRSTHURSDAY HAPPY NEW YEAR NET (2) OF (3)					
29-DEC-2022 UTC					
KC1OCY	KD5UEW	KF0CTR	KJ4ERJ	KM6TRZ	KO4ROV
KC1RQN	KD7KLA	KF0FVP	KJ5FA	KM6TWI	KO4UXZ
KC2WDZ	KD8OFT	KF1D	KJ5IK	KM6YHE	KP3T
KC3FOX	KD9PDE	KF5ZPA	KJ6PYV	KN4PIJ	KR8U
KC3QEH	KD9QEN	KF7JAR	KJ7GHF	KN6HTD	KT1RUN
KC3VBC	KD9TKG	KF8MZ	KJ7NUX	KN6OVN	KW2DIA
KC5FM	KD9TUL	KG2MM	KJ7NWK	KN6PRD	LU4AUL
KC8OWL	KD9UYS	KG5DWM	KJ7WAK	KN6SRN	LZ2ISI
KD0TLS	KE2ACY	KG5TAE	KJ7ZRZ	KN6TYR	M0IJS
KD2OIE	KE4LPD	KH6OWL	KK7AZD	KN6UWF	M0PQA
KD2PSC	KE4RCO	KI4ASK	KK7IQG	KN6UZL	M0ZKK
KD2UTC	KE7VIN	KI5FQQ	KL5HZ	KO4BOD	M1AEC
KD2YHI	KE8EGH	KI5QPX	KM4AZW	KO4NXG	M1NER
KD4HSO	KE8OHG	KI5VHI	KM6CQZ	KO4QYZ	MW3ASG
KD4PWP	KE8VU	KI7LIL	KM6MCH	KO4ROU	N1PQE

#APRSTHURSDAY HAPPY NEW YEAR NET (3) OF (3)					
29-DEC-2022 UTC					
N2EDX	NF8I	TA3AZV	VE9NPS	WA4KWK	
N3VT	NG7PR	TA3MTO	VR2WQY	WA4VGZ	
N4EJM	NN4H	TG5ALY	W0XZ	WC3T	
N4OGL	NP4JN	TI3IES	W1FRD	WH6CMO	
N4SML	ON4BCY	VA3MXN	W2WAT	WH6OMG	
N4WGM	PD0SBH	VA6PLC	W3TXG	WM6H	
N5DGC	PD4JD	VA7EKA	W4RJG	WP3OF	
N5GAH	SA0HPE	VA7EVZ	W5EZY	WP4RQA	
N5NDC	SA7GAM	VA7NJD	W6TST	YD0BCX	
N5TEV	SM4URM	VA7SHG	W7SWA	YO3FVR	
N7ZEF	SM6JVU	VA7TEV	W8RID	YO8SDE	
N8JLK	SM6UNC	VE1PS	W9AUJ		
N8MOR	SP2J	VE3TSV	W9JGA		
N9KO	SQ6CYS	VE7DCF	W9RWB		
N6CJ	TA3AUW	VE7QH	WA0TJT		

Ian M0IJS
Via MB7VR in
Rugby, UK



#APRSTHURSDAY Weekly APRS Net Log
05-JAN-2023 UTC (1) of (3)

418WOO	9W2PEF	AE6LJ	DY8CMM	HK6ER	K3ROC
5K6RM	9W2SGJ	AI3KS	EA2EYI	HK6JCF	K4CIH
9H5TB	9W2VCO	AJ4VX	F4EGX	HK6L	K4FML
9M2AUR	9W2XDD	AK9RT	F8ARO	HK6LOZ	K4IRV
9M2CDX	9W2YIB	CT1END	G1VWC	HK6RM	K4SBC
9M2FDX	9W2YOF	CT7AQH	GRYLCF	HK6T	K4SSR
9M2RAD	9W2ZFM	DC1OZ	GW0TQM	HP1COO	K5BDL
9W2BAF	9W8AKN	DU1AJ	HB9EYZ	HP2DFA	K5LGF
9W2FAS	AA4JM	DU8BL	HJ5JAD	IW0FKO	K7TEJ
9W2FYM	AB1PH	DV5CEL	HK4D	J69DS	K7XYG
9W2GDB	AB7RT	DV8AYE	HK4K	J73ESL	K7ZOO
9W2JCP	AC9TR	DV8ML	HK4LRM	J73GPG	K8JTT
9W2KK5	AD4GN	DV8VMI	HK5JHY	K0STK	KB1RGR
9W2NEW	AE4TC	DW8CGZ	HK6BRK	K1SU	KB3KAV
9W2PBN	AE4WX	DW9JRA	HK6DX	K3JRZ	KB3KBR

#APRSTHURSDAY Weekly APRS Net Log
05-JAN-2023 UTC (3) of (3)

N5TEV	OE8SQK	TB3HBA	VR2WQY	WA4MT
N6TJL	PD4JD	TG5ALY	W0WLA	WA4VGZ
N7SIX	PG5E	TI3IES	W0XZ	WB8SKP
N7UWX	PP1AR	VA3MXN	W2WAT	WC3T
N7ZEF	SA0HPE	VA6PLC	W4RJG	WC4FM
N7ZJL	SA6AUU	VA7EKA	W4TAB	WH6CMO
N8JLK	SM0PQB	VA7EVZ	W5DMH	WH6EAO
N9KO	SM2YUW	VA7SHG	W7MDN	WH6OMG
NA5X	SM6JVU	VA7TEV	W7SWA	WM6H
NC6J	SM6UNC	VE1PS	W8JES	XE2AD
NG7N	SQ6CYS	VE1RMJ	W8RID	YC8RPJ
NN4H	TA3AUW	VE7DCF	W9PEM	YD0BCX
NP4JN	TA3AZV	VE7EPT	W9RWB	YM5KSA
OE6PLD	TA3HRJ	VE9NPS	WA0TJT	YO3FVR
OE8CKK	TA5AHO	VK3TX	WA4KWK	YO8SDE

#APRSTHURSDAY Weekly APRS Net Log
05-JAN-2023 UTC (2) of (3)

KB3LEL	KD2UTC	KE4LPD	KJ4OAP	KN6LDC	LZ2ISI
KB3MXY	KD2UWR	KE4RCO	KJ5IK	KN6OVN	M0IJS
KB7UVC	KD2YHI	KE7NKR	KJ6PYV	KN6SRN	M0PQA
KB9TYC	KD2ZIX	KF0BPN	KJ7ZRZ	KN6ZEO	M1NER
KC0NAH	KD4ADC	KF1D	KK7AZD	KO4AXL	N1NHT
KC0RYZ	KD4HSO	KF5GGX	KK7IQG	KO4BOD	N1PQE
KC1IIQ	KD5LPB	KF5ZPA	KL4OG	KO4CWF	N2EDX
KC1NYJ	KD5UEW	KG5DWM	KL5HZ	KO4QYZ	N2RAC
KC1OCY	KD7KLA	KG5EUX	KM6CQ	KO4RZI	N3VT
KC3QEH	KD8OFT	KG7KHL	KM6MCH	KO4UZI	N4EJM
KC3VBC	KD9MER	KH6OWL	KM6QPV	KP3T	N4WGM
KC5FM	KD9QEN	KI4ASK	KM7CRD	KP4CA	N5CBP
KC8OWL	KD9TKG	KI5EDP	KN4BQX	KR8U	N5DGC
KD0TLS	KD9UYS	KI5MFF	KN4PIJ	KW2DIA	N5GAH
KD2PSC	KE2ACY	KJ4ERJ	KN4RXG	LU4AUL	N5NDC

Ian MOIJS
 Via N7ZEV-1 in
 Las Vegas, NV



#APRSTHURSDAY Weekly Worldwide Net Log (1) of (3)**00:00 to 23:59 UTC 12-JAN-2023**

4I8WOO	9W2KK5	AI3KS	EB2EMZ	HK6ER	K4CIH
9M2CDX	9W2NEW	AI5HC	EI5IN	HK6L	K4SBC
9M2EZU	9W2PEF	AJ4VX	F4EGX	HK6LRQ	K5LGF
9M2FDX	9W2SGJ	AK9RT	F4FXL	HK6RM	K7GCB
9M2HDX	9W2VCO	BG6LKK	F8ARO	HK6T	K7OCR
9M2RAD	9W2VDN	CT1END	G0AMO	IW0FKO	K7XYG
9M2YGF	9W2XRI	CT1ERY	G1VWC	IW8XOI	K9EZ
9V1LD	9W2XVM	DL1DRK	G17ULG	J73ESL	KA2DDO
9W2BAF	9W2YIB	DL7EDU	GRYLCP	J73GPG	KB1RGR
9W2EUM	9W2ZFM	DO5MSH	GW0TQM	JA0WBT	KB3HWM
9W2FAS	9W2ZVG	DU1AJ	HB9EYZ	K0CSN	KB3KAV
9W2FYM	AB1PH	DV8AYE	HJ5JAD	K0STK	KB3LEL
9W2GDB	AB7RT	DV8VMI	HK1E	K2ADV	KB3MXY
9W2JCP	AE4WX	DW9JRA	HK4LRM	K2ZA	KB5LNC
9W2JDY	AE6LJ	DY8CMM	HK5JHY	K3ROC	KB7UVC

#APRSTHURSDAY Weekly Worldwide Net Log (2) of (3)**00:00 to 23:59 UTC 12-JAN-2023**

KB8IFX	KD2UCJ	KF1D	KJ4ERJ	KN4BQX	KW2DIA
KB9TYC	KD2UWR	KF5JRV	KJ4OAP	KN4RXG	LU4AUL
KC0NAH	KD2ZIX	KF8MZ	KJ5IK	KN6LDC	LZ2ISI
KC1NYJ	KD4ADC	KG5DWM	KJ6PYV	KN6NAF	MOIJS
KC1OCY	KD7KLA	KG5EIU	KJ7NUX	KN6OVN	M0NPQ
KC1RQN	KD8OFT	KG5EUX	KJ7WGM	KN6PRD	M1AEC
KC2OBI	KD9BBB	KG7KHL	KJ7ZDB	KN6UZL	N0ZOJ
KC2WDZ	KD9MER	KH6OWL	KJ7ZRZ	KO4AXL	N2DRB
KC3QEH	KD9TKG	KI4ASK	KK7AZD	KO4DBP	N2EDX
KC5FM	KD9UIT	KI5FQQ	KK7IQG	KO4L	N2JOV
KC8OWL	KD9UYS	KI5MFF	KL5HZ	KO4QYZ	N2SAW
KD0OBA	KE0SBF	KI5UWA	KM6CQ	KO4RGZ	N3DLU
KD0TLS	KE2ACY	KI5WMD	KM6LBU	KP3T	N3VT
KD2GFA	KE4LPD	KI7KUI	KM6TWI	KP4CA	N4EJM
KD2PSC	KF0CTR	KI7LIL	KM7CRD	KR8U	N4OGL

Ian MOIJS
Via MB7VR in
Rugby, UK

#APRSTHURSDAY Weekly Worldwide Net Log (3) of (3)**00:00 to 23:59 UTC 12-JAN-2023**

N5DGC	OE6PLD	TG5ALY	VK3TX	WD0LFN
N5KCC	OE8SQK	TI3IES	VR2WQY	WH6OMG
N5NDC	ON7TA	VA2HST	W0CBP	WM6H
N5TXZ	PA1E	VA2OM	W0WLA	WP4RQA
N7MCB	PD4JD	VA6PLC	W2WAT	XE2AD
N7SIX	PP1AR	VA7BWV	W3TXG	YC8RPJ
N7ZEF	PU1EPM	VA7EKA	W6DVI	YD0BCX
N8JLK	R2AKF	VA7SHG	W6TST	YD8UXI
N8MOR	SMOPQB	VA7TEV	W8RID	YO3FVR
N9KO	SM2YUW	VE1PHK	W9AUV	Y08RIY
NA5X	SM6JVU	VE3TSV	W9RWB	ZL2ATH
NC6J	SQ6CYS	VE6RAW	WA4KWK	ZL2RCL
NG7N	TA3AUW	VE7DCF	WA4MT	ZS1ME
NN4H	TA3HRJ	VE7WYC	WA6L	
OE3TWH	TB3HBA	VE9NPS	WC3T	



#APRSTHURSDAY 01-19-2023 UTC Net Log (1) of (3)					
4F9INC	9W2VCO	AK9RT	DW6XJO	HJ5JAD	K3JRZ
4I8WOO	9W2VDN	CS7AYO	DY8CMM	HK4D	K3ROC
9M2EZU	9W2XRI	CT1ERY	DZ4E	HK4LRM	K4CIH
9M2FDX	9W2XVM	CT7AQH	EI5IN	HK5JHY	K4FML
9M2RAD	9W8AKN	DC1OZ	ES8BHR	HK6ER	K4SBC
9M2VVH	AA4JM	DL7EDU	F4EGX	HK6JCF	K5BDL
9V1LD	AB1PH	DU1AJ	F4FXL	HK6L	K7XYG
9W2BAF	AB4WS	DU2XJR	F5TUN	HK6RM	K8JTT
9W2FAS	AB7RT	DU6DKL	F8ARO	HK6T	K9EZ
9W2FYM	AC9TR	DU8BL	GOAMO	HP1COO	KB3KAV
9W2JDY	AE4WX	DV5CEL	G5DKT	IU6HMO	KB3KBR
9W2LGX	AE6LJ	DV8AYE	G8TNU	K0AKV	KB5LNC
9W2PEF	A14WX	DV8CER	GI7ULG	K0FJ	KB7UVC
9W2UAE	A15HC	DV8ML	GRYLCP	K0STK	KB8VUC
9W2VAY	AJ4VX	DV8VMI	GW0TQM	K1SU	KB9TYC

#APRSTHURSDAY 01-19-2023 UTC Net Log (2) of (3)					
KC0NAH	KD2UWR	KF0GCK	KJ7OWD	KO4BOD	LY1JG
KC0RYZ	KD2YHI	KF1D	KK7AZD	KO4DBP	LY3PH
KC1IIQ	KD5NJR	KF5GGX	KK7GAB	KO4FZZ	LZ2ISI
KC1RPA	KD8OFT	KG5DWM	KK7IQG	KO4QYZ	M0IJS
KC2WDZ	KD9BBB	KH2PM	KM4FZA	KO4UXZ	M0IKV
KC3QEH	KD9PDE	KH6OWL	KM6CQ	KO4WCR	M0NPG
KC3QIU	KD9TKG	KI4ASK	KM6MCH	KO4WIL	M1NER
KC5BIL	KD9TUL	KI5FQQ	KM6SRB	KO4ZZT	N1NHT
KC5FM	KD9UYS	KI5HBA	KM6TWI	KP3A	N1PQE
KC8OWL	KD9VWO	KI5WHI	KM7CRD	KP4CA	N2EDX
KD0JNN	KE2ACY	KI7KUI	KN4BQX	KP4JPB	N2RAC
KD0NRC	KE4LPD	KJ4ERJ	KN6LDC	KQ4BBC	N3VT
KD0TLS	KE4RCO	KJ5IK	KN6NAF	KR8U	N4EJM
KD2PSC	KE8PYM	KJ6PYV	KN6OVN	KW2DIA	N4OGL
KD2RZW	KF0CTR	KJ7NUX	KN6PRD	LU4AUL	N4RTD

Ian M0IJS
Via DB0ROD in
Hannover, DE

Phil M0IKV
Via MB7VR in
Rugby, UK

#APRSTHURSDAY 01-19-2023 UTC Net Log (3) of (3)				
N5DGC	OE3TWH	TA5AHO	VE7DCF	WC3T
N5NDC	OE6PLD	TB3HBA	VE9NPS	WD0LFN
N5TXZ	OE8SQK	TG5ALY	VK3TX	WH6CMO
N7SIX	PP1AR	TI3IES	W0CBP	WH6OMG
N7UWX	R2BBS	VA1MRT	W1CDN	WM6H
N7ZEF	SA6AUU	VA3TTC	W1FRD	WP3OF
N8JLK	SM2YUW	VA6GAC	W2WAT	WP4LFS
N8MOR	SM4URM	VA6PLC	W4AMR	WP4RQA
N9KO	SM6JVU	VA7EKA	W7MDN	YD0BCX
NA5X	SM6UNC	VA7SHG	W7SWA	YD6HTK
NC6J	SP2U	VA7TEV	W8RID	YO2OWL
NG7N	SQ6CYS	VE1PS	W9RWB	YO3FVR
NG7PR	TA3AUW	VE1RMJ	WA4KWK	YO8RIY
NN4H	TA3E	VE3TSV	WA4MT	YO8SDE
NP4JN	TA3HRJ	VE6RAW	WA4VGZ	ZL1LAC



#APRSTHURSDAY Weekly Worldwide APRS Net					
Net Log 26-JAN-2023 (1) of (3)					
4G9KKZ	9W8PRO	DC1OZ	G8TNU	HK6L	K7TEJ
9M2EZU	AA4JM	DU2XXR	GI7ULG	HK6LOZ	K7XYG
9M2FDX	AB1PH	DU6DKL	GRYLC	HK6NHE	K9EZ
9W2FYM	AB4WS	DV8AYE	GW0TQM	HK6PJA	KB3KBR
9W2JDY	AB7RT	DV8ML	HB9EYZ	HK6RM	KB3MXY
9W2KLG	AC4AG	DV8VMI	HB9TQJ	HK6T	KB5LNC
9W2PEF	AE4WX	DW6XJO	HJ5JAD	K0FTZ	KB7UVC
9W2SGJ	AE6LJ	DW9JRA	HK1E	K0STK	KB8IFX
9W2VIS	AI3KS	DX1CC	HK4D	K1SU	KB8M
9W2XDD	AJ4VX	DY8CMM	HK4LRM	K3JRZ	KB8VUC
9W2XRI	AK9RT	EI5IN	HK5JHY	K3ROC	KB9TYC
9W2XVM	CS7AYO	ES8BHR	HK6DX	K4CIH	KCONAH
9W2YIB	CT1END	F4FXL	HK6ER	K4FML	KC1OCY
9W8AKN	CT1ERY	F5TUN	HK6JCF	K4SBC	KC1RPA
9W8EDY	CT7AQH	F8ARO	HK6JIL	K5LGF	KC1RQN

#APRSTHURSDAY Weekly Worldwide APRS Net					
Net Log 26-JAN-2023 (2) of (3)					
KC2CBD	KD5NJR	KF0CTR	KJ4ERJ	KN4BQX	KW2DIA
KC2OBI	KD5PCK	KF1D	KJ4OAP	KN6HTD	LA1TPA
KC3MLI	KD5UEW	KF5GGX	KJ5IK	KN6NAF	LU4AUL
KC3QEH	KD7KLA	KF5JRV	KJ6PYV	KN6OVN	LY1JG
KC3QIU	KD8OFT	KF5THB	KJ7IKK	KN6UZZ	LZ2ISI
KC3VBC	KD9BBB	KF5ZPA	KJ7NUX	KO4AWH	MOIJS
KCSBIL	KD9MER	KG5DWM	KJ7OWD	KO4AXL	MOIKV
KC5FM	KD9SPR	KG7KHL	KJ7WGM	KO4CWF	MONPQ
KC8OWL	KD9TUL	KH6OWL	KJ7ZRZ	KO4DBP	MM0NBW
KD0TLS	KD9UYS	KI4ASK	KK6BEB	KO4QYZ	N1DJS
KD2PSC	KE2ACY	KI5FQQ	KK6FFP	KO4UXZ	N1NHT
KD2UCJ	KE4LPD	KI5HBA	KK7AZD	KP3A	N2EDX
KD2UWR	KE7NKR	KI5MFF	KK7IQG	KP3T	N3VT
KD2ZIX	KE7VIN	KI7KUI	KM6MCH	KQ4CUX	N4EJM
KD4ADC	KE8PYM	KI7LIL	KM6TWI	KR8U	N4OGL

Ian MOIJS
Via MB7VR in
Rugby, UK

Phil MOIKV
Via MB7VR in
Rugby, UK

#APRSTHURSDAY Weekly Worldwide APRS Net					
Net Log 26-JAN-2023 (3) of (3)					
N5ATR	NX1Q	TA3AUW	VA7OTC	W6TST	YD0BCX
N5DGC	OE3TWH	TA3AZV	VA7SHG	W8RID	YD6HTK
N5NDC	PD4JD	TA3E	VA7TEV	W9AUV	ZL2ATH
N5TEV	PP1AR	TA3HRJ	VE1NPS	W9PEM	ZS1ME
N5XMT	PU1EPM	TB3HBA	VE1PS	W9RWB	
N7AWM	R2BBS	TG5ALY	VE1RMJ	WA4KWK	
N7SIX	R3PIJ	TI3IES	VE7DCF	WA4MT	
N7UWX	SA6KOD	VA2HST	VE7EPT	WA4VGZ	
N7WDZ	SM4URM	VA2OM	VR2WQY	WC3T	
N8JLK	SM6JVU	VA3MXN	W0CBP	WH6EAO	
N9KO	SM6UNC	VA3TTC	W1FRD	WH6OMG	
NA5X	SM6WKB	VA6GAC	W2WAT	WM6H	
NC6J	SM6XTV	VA6PLC	W3TXG	WP3OF	
NN4H	SO6XL	VA7BWX	W4RJG	WS4P	
NP4JN	SQ6CYS	VA7EKA	W6DVI	XE2AD	



#APRSTHURSDAY Worldwide APRS Net					
02-FEB-2023 Check-in Log (1) of (3)					
4F9INC	AA4JM	CT7AQH	G8DLX	J73GPG	K7TEJ
4I8WOO	AB1PH	DF6PA	G17ULG	K0CSN	K7XYG
9H5TB	AB7RT	DL7EDU	GRYLCF	K2JBD	K8JTT
9M2CDX	AC5JM	DU6DKL	GW0TQM	K3JRB	K9EZ
9M2FDX	AC9TR	DV5CEL	HB9EYZ	K3ROC	K9JDM
9M2HDX	AD0MO	DV8AYE	HJ5JAD	K4CDN	K8DDO
9W2EUM	AE4TC	DV8CER	HK4LRM	K4CIH	K1JTB
9W2FAS	AE4WX	DV8ML	HK5JHY	K4FML	KB3J
9W2FYM	AE6LJ	DV8VMI	HK6ER	K4JBH	KB3KB
9W2GDB	AF6FB	DW9JRA	HK6L	K4SBC	KB5LNC
9W2JCP	A13KS	DY8CMM	HK6RM	K4TXN	KB7SVP
9W2XDD	A15HC	F4EGX	HK6T	K5AMJ	KB7UVC
9W2XRI	AK9RT	F4FXL	IU3RCC	K5BDL	KB8IFX
9W8AKN	CS7AYO	F5TUN	J69DS	K5LGF	KB8VUC
9W8ZAL	CT1ERY	F8ARO	J73ESL	K7GCB	KB9LBP

#APRSTHURSDAY Worldwide APRS Net					
02-FEB-2023 Check-in Log (2) of (3)					
KB9TYC	KD2UTC	KF0FVP	KJ4ERJ	KM7CRD	KP3T
KC0NAH	KD2UWR	KF0KFL	KJ5IK	KN4BQX	KP4CA
KC1JFN	KD4ADC	KF5GGX	KJ6PYV	KN4PUJ	KP4JPB
KC1PFA	KD5NJR	KF5JRV	KJ7NUX	KN6LDC	KP4KYG
KC2OBI	KD7KLA	KF5THB	KJ7NWK	KN6NAF	KQ4CUX
KC3QEH	KD8OFT	KG5DWM	KJ7URX	KN6OVN	KR4Q
KC3QIU	KD9BBB	KG5EUX	KK7AZD	KN6PRD	KR8U
KC3VBC	KD9MER	KG7KHL	KK7IQG	KN6SRN	KW2DIA
KC5FM	KD9SPR	KH6OWL	KL5HZ	KN6UZL	LZ2ISI
KC8OWL	KD9TKG	KI4ASK	KM4AZW	KO4CWF	M0IJS
KC9AWW	KD9UYS	KI4HDU	KM4FZA	KO4DBP	M0IKV
KD0NRC	KE2ACY	KI5FQQ	KM6MCH	KO4QYZ	M0NPQ
KD1JSS	KE4BML	KI5HBA	KM6QPV	KO4ROU	M1AQX
KD2JSS	KE4LPD	KI5MFF	KM6TRZ	KO4UXZ	M1NER
KD4ARCO	KI7KUI	KM6TWI	KO4WIL	N1NHT	

Ian M0IJS
Via MB7VR in
Rugby, UK

Phil M0IKV
Via MB7VR in
Rugby, UK

Mike G8DLX
Via MB7VR in
Rugby, UK

Adrian M1AQX
Via MB7VR in
Rugby, UK

#APRSTHURSDAY Worldwide APRS Net					
02-FEB-2023 Check-in Log (3) of (3)					
N1PQE	N7WDZ	R2BBS	VA2OM	W4IIA	WP3OF
N2EDX	N7ZJL	R3PIJ	VA6GAC	W4RJG	WS4P
N2RAC	N8JLK	SA6AUU	VA6PLC	W6DVI	XE2XEH
N2SAW	N9NDF	SA6KOD	VA7SHG	W6TST	YD0BCX
N3JF	NA5X	SM0PQB	VA7TEV	W7SWA	YO3FVR
N3VT	NC6J	SM4URM	VE1NPS	W9RWB	YO8SDE
N4EJM	NI6V	SM6JVU	VE1PS	WA4KWK	ZL2ATH
N4OGL	NN4H	SM6UNC	VE1RMJ	WA4MT	
N5DGC	NP4JN	SM6WKB	VE3TSV	WA4VGZ	
N5NDC	OE3SZA	SM6XTV	VE7DCF	WC2F	
N5TEV	OE3TWH	TA3AUW	VR2WQY	WC3T	
N7AWM	OH7LZB	TA3AZV	W0CBP	WD0LFN	
N7DIB	ON7TA	TA3E	W0WLA	WH6EAO	
N7SIX	PP1AR	TA3MTO	W2WAT	WH6OMG	
N7VGK	PU1EPM	TG5ALY	W3TXG	WM6H	



#APRSTHURSDAY Weekly Net Log 09-FEB-2023 UTC (1) of (4)

2E0NVL	AA0DY	CT1FGS	DW8CGZ	HJ5JAD	K0AKV	K8JTT
2E1TON	AA4JM	CT7AQH	DW9JRA	HK1E	K15PS	KA2DDO
4F9INC	AA8VG	DC1OZ	DY8CMM	HK4D	K15U	KB2HSH
9M2FDX	AB1PH	DF6PA	EA2EYI	HK4K	K3JRZ	KB2UUL
9W2BAF	AB7RT	DK8AP	F4FXL	HK4LRM	K3ROC	KB3HWM
9W2EUM	AD8BV	DL2COM	F5TUN	HK5JHY	K4APR	KB3KAV
9W2FAS	AE4TC	DL7EDU	G7EXZ	HK6DX	K4SBC	KB3KBR
9W2FYM	AE4WX	DU2XXR	G8DLX	HK6ER	K4TXN	KB5LNC
9W2GDB	AE6LJ	DU6DKL	G8REM	HK6JCF	K5BDL	KB7UVC
9W2PEF	AI3KS	DU6XBF	GI7ULG	HK6L	K5LGF	KB8IFX
9W2XDD	AI5HC	DV5CEL	GRYLCP	HK6RM	K5GPS	KB8JIU
9W2XRI	AJ4VX	DV8AYE	GW0TQM	HK6T	K7J	KB8VUC
9W2XVM	AK9RT	DV8CER	GW7ODP	HP1COO	K7OCR	KB9LBP
9W8AKN	CS7AYO	DV8ML	HB9EYZ	IW0FKO	K7TEJ	KB9MVC
9W8PRO	CT1END	DW6XJO	HB9PVI	J69DS	K7XYG	KC0

#APRSTHURSDAY Weekly Net Log 09-FEB-2023 UTC (2) of (4)

KC1IIQ	KD2YHI	KE8TES	KJ4ERJ	KM6TWI	KO4WCR	M0NPQ
KC1OCY	KD2ZIX	KF0CLZ	KJ4OAP	KN4BQX	KP3T	M0ZKK
KC3QEH	KD4ADC	KF0KFL	KJ5IK	KN6IRV	KP4CA	M1AQX
KC3QIU	KD7KLA	KF1D	KJ6PYV	KN6LDC	KP4JPB	M7DXA
KC5FM	KD8OFT	KF4DVW	KJ7NUX	KN6NAF	KP4KYG	N0KQX
KC7DTB	KD9BBB	KF5JRV	KJ7NWK	KN6OVN	KQ4FTC	N0ZJT
KC7JPC	KD9HUR	KF5THB	KJ7OWD	KN6SRN	KQ4JDJ	N1PQE
KC8OWL	KD9SPR	KG5DWM	KJ7ZRZ	KN6UZZ	KR8U	N2EDX
KC9AWW	KD9UYS	KG5EIU	KK6FFP	KO4BOD	KV9E	N2SAW
KD0JNN	KE2ACY	KG7KHL	KK7AZD	KO4CWF	KW2DIA	N3VT
KD0TLS	KE4LPD	KH6OWL	KK7IQG	KO4DBP	KY4CQ	N4EJM
KD2OIE	KE4RCO	KI5FQQ	KK7KEK	KO4HRU	LU4AUL	N4OGL
KD2PSC	KE6AFE	KI5MFF	KL4OG	KO4NXG	LY3PH	N4RTD
KD2UTC	KE7NKR	KI6NAZ	KM4WII	KO4QYZ	M0IJS	N4SML
KD2UWR	KE7VIN	KI7KUI	KM6MCH	KO4ROU	M0IKV	N4DGC

Adrian M1AQX
Via MB7VR in
Rugby, UK

Alice M7DXA
Via MB7VR in
Rugby, UK

Mike G8DLX
Via MB7VR in
Rugby, UK

Phil M0IKV
Via MB7VR in
Rugby, UK

Ian M0IJS
Via MB7VR in
Rugby, UK

#APRSTHURSDAY Weekly Net Log 09-FEB-2023 UTC (3) of (4)

N5NDC	NX1Q	TG5ALY	VE6RAW	W5FLY	WC3T
N5TXZ	OE3TWH	TI3IES	VE7CUS	W5SLG	WD0LFN
N6QP	OH7LZB	VA2HST	VE7DCF	W6DVI	WG4USA
N7DIB	PD0SBH	VA2OM	VE7EPT	W6TST	WH6EAO
N7SIX	PP1AR	VA3TTC	VE7LRV	W7SWA	WH6OMG
N7WDZ	R2AKF	VA6GAC	VR2UDP	W8RID	WP3OF
N8CNZ	SA6AUU	VA6PLC	W0CBP	W9AUV	WP4RQA
N8JLK	SA6KOD	VA6PZA	W0RFP	W9DNE	WS4P
N9KO	SM4URM	VA7DDU	W0WLA	W9PEM	XE2AD
N9LPQ	SM6JVU	VA7EKA	W1FRD	W9RWB	YD0BCX
N9PMI	SM6UNC	VA7OTC	W2WAT	WA0TJT	YO3FVR
NC6J	SM7WDL	VA7SHG	W3TXG	WA4KWK	ZL1LAC
NG7N	SQ6CYS	VA7TEV	W4BWC	WA4MT	ZL2TOY
NN4H	TA3AUW	VE1NPS	W4IIA	WA4VGZ	
NP4JN	TA3HRJ	VE3TSV	W4RJG	WC2F	



Frame analysis

Beacon: Compressed location	2023-02-09 17:01:42.489 MB7VR	R M7DXA-7>URRQYX,WIDE1-1:`w,r1#0[/`"4n}_0
Beacon digipeated by MB7VR	2023-02-09 17:01:42.492 MB7VR	T M7DXA-7>URRQYX,MB7VR*,WIDE1*:`w,r1#0[/`"4n}_0
Message from M7DXA	2023-02-09 17:05:44.398 MB7VR	R M7DXA-7>APY03D,WIDE1-1::ANSRVR :cq HOTG From RugbyATS{17
Message ack from announcement server	2023-02-09 17:05:49.832 APRSIS	R ANSRVR>APWW11,TCPIP*,qAS,KJ4ERJ-15::M7DXA-7 :ack17
Message ack sent from MB7VR	2023-02-09 17:05:54.000 MB7VR	T MB7VR>APRS:}ANSRVR>APWW11,TCPIP,MB7VR*::M7DXA-7 :ack17
Message from M0IKV	2023-02-09 08:35:32.241 MB7VR	R M0IKV-7>APY02D::ANSRVR :cq hotg de Rugby ATS{14
Message ack from announcement server	2023-02-09 08:35:34.290 APRSIS	R ANSRVR>APWW11,TCPIP*,qAS,KJ4ERJ-15::M0IKV-7 :ack14

**** Nothing sent to RF as MB7VR doesn't know where M0IKV is ****



#APRTHURSDAY Weekly Worldwide APRS Net**Net Log (1) of (4) 16-FEB-2023 UTC**

4F9INC	9W2YIB	AD6QF	DU2XXR	F5TUN	HK6JCF
9H5TB	9W2ZFM	AE4WX	DV5CEL	F8ARO	HK6L
9M2FDX	9W8AAZ	AE5ME	DV8AYE	G1VWC	HK6LRQ
9M2JDX	9W8AKN	AE6LJ	DV8ML	G8DLX	HK6LJA
9M2RAD	9W8EDY	AI3KS	DV8VMI	G8TNU	HK6RM
9W2BAF	9W8PRO	AI5HC	DW1OTT	GI7ULG	HK6T
9W2EUM	9W8ZAL	AJ4VX	DW6XJO	GRYLCP	HP1COO
9W2FYM	AA4JM	AK9RT	DX1CC	HJ5JAD	J69DS
9W2GDB	AA8NN	APRSPH	DY8CMM	HK4D	J73GPG
9W2JDY	AA8VG	CT1END	DZ4E	HK4LRM	J11FO
9W2LGX	AB1PH	CT1FGS	EA2EYI	HK5JHY	K0DAG
9W2PEF	AB7RT	CT7AQH	ES8BHR	HK6BRK	K0RQ
9W2SGJ	AC1BC	DF6PA	F4ACU	HK6DX	K0UC
9W2XDD	AC3JM	DL7EDU	F4EGX	HK6ER	K1MBL
9W2XRI	AC9TR	DU1AJ	F4FXL	HK6IOP	K3JRZ

#APRTHURSDAY Weekly Worldwide APRS Net**Net Log (2) of (4) 16-FEB-2023 UTC**

K3ROC	KB3KAV	KC5BIL	KD4ADC	KF5THB	KJ7NUX
K4ABX	KB3KBR	KC5FM	KD7KLA	KF5ZPA	KJ7OWB
K4CIH	KB5LNC	KC7MDI	KD8OFT	KG5CEN	KJ7ZRZ
K4FMLE	KB7SVP	KC8OWL	KD9BBB	KG5DWM	KK7AZD
K4SBC	KB8IFX	KC8QDO	KD9MER	KG5EUX	KK7IQG
K5AMJ	KB8JIU	KD0JNN	KD9SPR	KI4ASK	KK7KEK
K5BDL	KB8M	KD0NRC	KD9TUL	KI5FQQ	KL4OG
K7TEJ	KB8VUC	KD0TLS	KD9UYS	KI5MFF	KM6CQ
K7XYG	KB9HGI	KD2GFA	KE0ASQ	KI5SKW	KM6MCI
K8JTT	KB9TYC	KD2LFW	KE2ACY	KI7KUI	KM6TWI
K9CTO	KC1JFN	KD2OIE	KE4LPD	KJ4ERJ	KM7CRD
K9WNG	KC1NYJ	KD2PSC	KE4RCO	KJ4OAP	KN4BQX
KB2HSH	KC1OCY	KD2UCJ	KE8TES	KJ5IK	KN4PIJ
KB3HWM	KC3QEH	KD2UTC	KF0KFL	KJ6PYV	KN4RXG
KB3IAI	KC3QIU	KD2UWR	KF1D	KJ6ZEY	KN6LDC

Mike G8DLX
Via APRS-IS
(T2CZECH)

#APRTHURSDAY Weekly Worldwide APRS Net**Net Log (3) of (4) 16-FEB-2023 UTC**

KN6NAF	KW2DIA	N3VT	N8JLK	SM4URM	VE1NEL
KN6OVN	KW9Q	N4EJM	N9KO	SM6JVU	VE2PAU
KN6PRD	LU4AUL	N4LRY	N9NDF	SM6UNC	VE3OZW
KN6UZL	LZ2ISI	N4WGM	N9PMI	SM6WRB	VE3TSV
KO4BOD	M0IJS	NSATR	NC6J	SQ6CYS	VE6CV
KO4CWF	MONPQ	N5DGC	NG7N	TA3AUW	VE6RAW
KO4DBP	M1AQX	NSGAR	NN4H	TB3HBA	VE6YCF
KO4QYZ	M1NER	N5NDC	NP4JN	TG5ALY	VE7LRV
KO4UXZ	N1BAM	N5TXZ	OE3TWH	VA6GAC	VE7NHW
KP3T	N1PQE	N5XMT	OH7LZB	VA6PLC	VK4MAX
KP4CA	N1RNN	N6PHO	PP1AR	VA7EKA	W0CBP
KP4KYG	N2EDX	N6QP	R2BBJ	VA7OTC	W0RFP
KQ4EOS	N2JLH	N7SIX	R2BBS	VA7SHG	W0RMT
KQ4JDJ	N3IVK	N7UWX	SA6AUU	VA7TEV	W0WLA
KR8U	N3JF	N7WDZ	SM2YUW	VE1DAD	W1FRD

#APRTHURSDAY Weekly Worldwide APRS Net**Net Log (4) of (4) 16-FEB-2023 UTC**

W2WAT	WC3T	ZL1LAC
W3TXG	WB8LNN	ZL2ATH
W4UJA	WH6EAO	
W6DVI	WH6OMG	
W7SWA	WL7CLI	
W8RID	WM6H	
W9DNE	WP3OF	
W9GIL	WP4LFS	
W9NED	WP4RQA	
W9RWB	WS4P	
WA4KWK	XE2AD	
WA4MT	YD0BCX	
WA4VGZ	YD6HTK	
WB5PJB	YO3FVR	
WC2F	YO8SDE	

Ian M0IJS
Via ISS

Adrian M1AQX
Via M0WOF-1
in Wofferton



Frame analysis

2023-02-16 09:37:13 GMT: G8DLX-5>APDR16,TCPIP*,qAC,T2CZECH:=5233.62N/00018.52W\$000/000/A=000196 <https://aprsdroid.org/>

Beacon: Sent direct to T2CZECH from aprsdroid (V1.6)

2023-02-16 09:39:36 GMT: G8DLX-5>APDR16,TCPIP*,qAC,T2CZECH::ANSRVR :Cq hotg from Rugby RATS{1

Message: Sent direct to T2CZECH from aprsdroid (V1.6)

qAC Received from the client directly via a verified connection

2023-02-16 10:16:57 GMT: M0IJS-7>URRQSS,RS0ISS*,qAO,MB7UMK-10:'w-=1!j[/>"5B}=

Beacon: Rx'd by ISS, digipeated, gated by MB7UMK-10

2023-02-16 10:17:22 GMT: M0IJS-7>APK003,RS0ISS*,qAO,MB7UMK-10::ANSRVR :cq hotg Rugby ATS,UK{63

Message: Digipeated via ISS

2023-02-16 10:17:23 GMT: M0IJS-7>APWW11,KJ4ERJ-15*,TCPIP*,qAS,KJ4ERJ-15::K7XYG-7 :N:HOTG Rugby ATS,UK

Message: Received by announcement server

qAO Received from a client port. Normal for ISS

qAS Received from another server or generate by this one. Normal for the announcement server.

Terrestrial (APRS-IS)
Space (APRS-RF)

Thursday 9th February 2023



Frame analysis

2023-02-16 11:37:37 GMT: M1AQX-7>URQWZZ,WIDE1-1,qAR,MB7VR:`w(ml!C[/`"4x}_0

Beacon: Gated by MB7VR in Rugby

2023-02-16 18:02:42 GMT: M1AQX-7>APY03D,M0WOF-1,WIDE1*,qAO,MB7RLE::ANSRVR :cq hotg RATS Great social last night Happy
APRS from M1AQX {29

Message: Digipeated by M0WOF-1 in Wofferton, gated by MB7RLE

2023-02-16 18:02:42 GMT: M1AQX-7>APWW11,KJ4ERJ-15*,TCPIP*,qAS,KJ4ERJ-15::K7XYG-7 :N:H0TG RATS Great social last night
Happy APRS from M1AQX

Message: Received by announcement server

qAR Packet was received directly from an IGate. The callSSID following the qAR is the callSSID of the IGate.
qAO Received from a client port
qAS Received from another server or generate by this one. Normal for the announcement server.

Terrestrial (APRS-RF)

Thursday 9th February 2023



#APRSTHURSDAY Weekly Worldwide APRS Net 23-FEB-2023 Net Log (1) of (4)											
4F9INC	AA8L	CT1FGS	DZ4E	HK5JHY	K4ABX	KB3KAV					
4I8WOO	AA8NN	CT7AQH	EA2EYI	HK6ER	K4FML	KB3KBR					
9H5TB	AA8VG	DB1NTO	EI5IN	HK6L	K4SBC	KB3LEL					
9V1LD	AB1PH	DF6PA	ES4RM	HK6RM	K4TXN	KB5LNC					
9W2ATR	AB7RT	DJ6KR	F4EGX	HK6T	K5AAR	KB75VP					
9W2BAF	AE4OK	DK4BU	F5TUN	HP1COO	K5BDL	KB7UVC					
9W2EUM	AE4WX	DL7EDU	F8ARO	IW0FKO	K5LUL	KB8IFX					
9W2FAS	AE6LJ	DU2XXR	G7EXZ	J73GPG	K7OCR	KB8M					
9W2FYM	AI3KS	DV5CEL	G8DLX	K0CSN	K7XYG	KB9HGI					
9W2GDB	AI5HC	DV8AYE	G8TNU	K0FJ	K8JTT	KB9TYC					
9W2VCO	AK9RT	DV8ML	GRYLC	K0S	K9OPE	KC0NAH					
9W2XDD	APRSPH	DW6XJO	GW0TQM	K1JBD	KB2HSH	KC1MMC					
9W2XVM	CS7AYO	DW9JRA	GW7ODP	K2RNA	K3HJUL	KC1NKO					
9W2YIB	CT1END	DX1CC	HJ5JAD	K3JRZ	KB3EVA	KC1OCY					
9W8AKN	CT1ERY	DY8CMM	HK4LRM	K3ROC	KB3HWM	K61RIS					

#APRSTHURSDAY Weekly Worldwide APRS Net 23-FEB-2023 Net Log (2) of (4)											
KC1SJK	KD2UWR	KE4RCO	KI5HBA	KM4FZA	KO4CWF	LU6EOW					
KC2OBI	KD4ADC	KE8QFP	KI5MFF	KM6CQ	KO4DBP	LZ2ISI					
KC3NDV	KD5JSY	KE8VU	KI5SKW	KM6MCH	KO4HRU	M0IJS					
KC3QEH	KD5NJR	KF0CLZ	KI7KUI	KM6MCI	KO4IJH	M0IKV					
KC3VBC	KD5PCK	KF0KFL	KJ4ERJ	KM6QPV	KO4QYZ	M0NPQ					
KC5BIL	KD7KLA	KF1D	KJ5IK	KM6TWI	KO4UXZ	M0ZKK					
KC7JPC	KD8OFT	KF5JRV	KJ6PYV	KM7CRD	KP3T	M1NER					
KC8OWL	KD9MER	KF8MZ	KJ7NUX	KN4BQX	KP4CA	M7DXA					
KC8QDO	KD9SPR	KG4WKX	KJ7OWD	KN4JQB	KP4JPB	N0KQX					
KC8UOK	KD9TUL	KG5DWM	KJ7ZRZ	KN4PIJ	KP4KYG	N0Z0J					
KD0NRC	KD9UYS	KG5EUX	KK5SDS	KN6NAF	KQ4JDJ	N1BAM					
KD0TLS	KE2ACY	KG6MWI	KK6FFP	KN6OVN	KR8U	N1COW					
KD2OIE	KE2AEQ	KG7AV	KK7AZD	KN6PRD	KV4S	N2EDX					
KD2PSC	KE4BML	KG7KHL	KK7IQG	KO4AWH	KW2DIA	N2JLH					
KD2UTC	KE4LPD	KH6OWL	KK7KEK	KO4AXL	KW2DIA17	N2SAW					

Ian M0IJS
Via
MB7VR in
Rugby

Phil M0IKV
Via MB7VR
in Rugby

Alice M7DXA
Via MB7VR in
Rugby

#APRSTHURSDAY Weekly Worldwide APRS Net 23-FEB-2023 Net Log (3) of (4)											
N3JF	N7UWX	OH7LZB	TA3HRJ	VE1PS	W6DVI	WC2F					
N3VT	N7WDZ	OM8GRS	TB3HBA	VE3OZW	W7SBH	WC3T					
N3ZLL	N8MOR	PP1AR	TG5ALY	VE3TSV	W7SWA	WD0LFN					
N4EJM	N9HXV	R2AKF	TI2GBB	VE6RAW	W8RID	WH6OMG					
N4TRQ	N9KO	R2BBS	VA6GAC	VE7DCF	W8RJD	WM6H					
N4VGW	N9NDF	SA6AUU	VA6PLC	VR2WQY	W9AUU	WP3OF					
N4WGM	N9PMI	SM2YUW	VA7APZ	W0CBP	W9DNE	WS4P					
N5DGC	NC6J	SM4URM	VA7BWV	W0RFP	W9PEM	YD0BCX					
N5NDC	NG7N	SM6JVU	VA7EKA	W0WLA	W9RWB	YD6HTK					
N5TXZ	NN4H	SP8KSR	VA7OTC	W1FRD	WA0TJT	Y03FVR					
N5XMT	NP4JN	SQ3XZ	VA7SHG	W2WAT	WA4MT	Y08SDE					
N6QP	OE3TWH	SQ6CYS	VA7TEV	W3TPL	WA4VGZ	YT2DT					
N7EEL	OE6PLD	TA3AUW	VE1CWJ	W3TXG	WA7SKG	YT9TP					
N7FMH	OE8SQK	TA3AZV	VE1DAD	W4IIA	WB0RUR	ZL1LAC					
N7SIX	OH5KUY	TA3E	VE1NPS	W5CAE	WB2OSZ	ZL2ATH					

#APRSTHURSDAY Weekly Worldwide APRS Net 23-FEB-2023 Net Log (4) of (4)											
ZL2TOY											

Mike G8DLX
Via APRS-IS
(T2FINLAND)



#APRSTHURSDAY Weekly Worldwide APRS Net 02-MAR-2023 (1) of (4)					
2E0VCU	AB7RT	DF6PA	F4EGX	HK6RM	K4FML
9H5TB	AC5JM	DL7EDU	F4FXL	HK6T	K4SBC
9V1LD	AC8QE	DU2XXR	F8ARO	IW0FKO	K4TXN
9W2BAF	AC9TR	DV8AYE	G8DLX	I70VAY	K5AAB
9W2EUM	AD9BU	DV8ML	GI7ULG	IZ1UQG	K5BDL
9W2FAS	AE4WX	DW1OTT	GRYLC	J69DS	K5KVN
9W2FYM	AE6LJ	DW5AAZ	GW0TQM	K0AKV	K5LUL
9W2GDB	AI5HC	DW6XJJ	GW7ODP	K0FJ	K7OCR
9W2JDY	AK9RT	DW6XJO	HB9EYZ	K0STK	K7XYG
9W2XDD	CS7AYO	DX1CC	HJ5JAD	K3JBX	K8JTT
9W2XRI	CT1END	DY8CMM	HK1E	K3JRZ	K9EZ
9W8AKN	CT1ERY	EA2EYI	HK4LRM	K3ROC	K9KJ
AA4JM	CT1FGS	EI5IN	HK5JHY	K4ABX	KA7HOS
AA8NN	CT7AQH	EI8HEB	HK6ER	K4APR	KB2HSH
AB1PH	DC1OZ	ES4RM	HK6L	K4CIH	KB3BVW

#APRSTHURSDAY Weekly Worldwide APRS Net 02-MAR-2023 (2) of (4)					
KB3HWM	KC3DPC	KD2PSC	KE0ASQ	KG4WKX	KJ7GHF
KB3KAV	KC3NDV	KD2UTC	KE0SMR	KG5DWM	KJ7WGM
KB3KBR	KC3QEH	KD2UWR	KE2ACY	KG5TAE	KK7AZD
KB3LEI	KC5RII	KD2YHI	KE4LPD	KG7EDC	KK7GAB
KB3LNC	KC5EAM	KD2ZIX	KE4RCO	KG7KHL	KK7IQG
KB7UVC	KC7JPC	KD4ADC	KE7NKR	KG7KWI	KK7KEK
KB8IFX	KC7MDT	KD7KLA	KE7VIN	KH6OWL	KK7PW
KB8M	KC8OWL	KD8OFT	KE8PYM	KI4ASK	KM4FZA
KB8VUC	KC8QDO	KD9BBB	KE8QFP	KI5HBA	KM6CQ
KB9HGI	KC8UOK	KD9EJE	KE8RUH	KI5MFF	KM6MCH
KC1IEN	KD0JNN	KD9MFP	KE8TES	KI5SKW	KM6MCI
KC1MMC	KD0NRC	KD9PLJ	KF0COL	KI7KUI	KM6TRZ
KC1NYJ	KD0TLS	KD9SPR	KF0GLK	KJ4ERJ	KM6TWI
KC1OCY	KD2GFA	KD9UQW	KF1D	KJ4OAP	KM7CRD
KC2OBI	KD2OIE	KD9UYS	KF5THB	KJ5IK	KN4BQX

Mike G8DLX
Via MB7VR in
Rugby

Ian M0IJS
via ED3ZAH-15
and EA3IK-1
In Spain

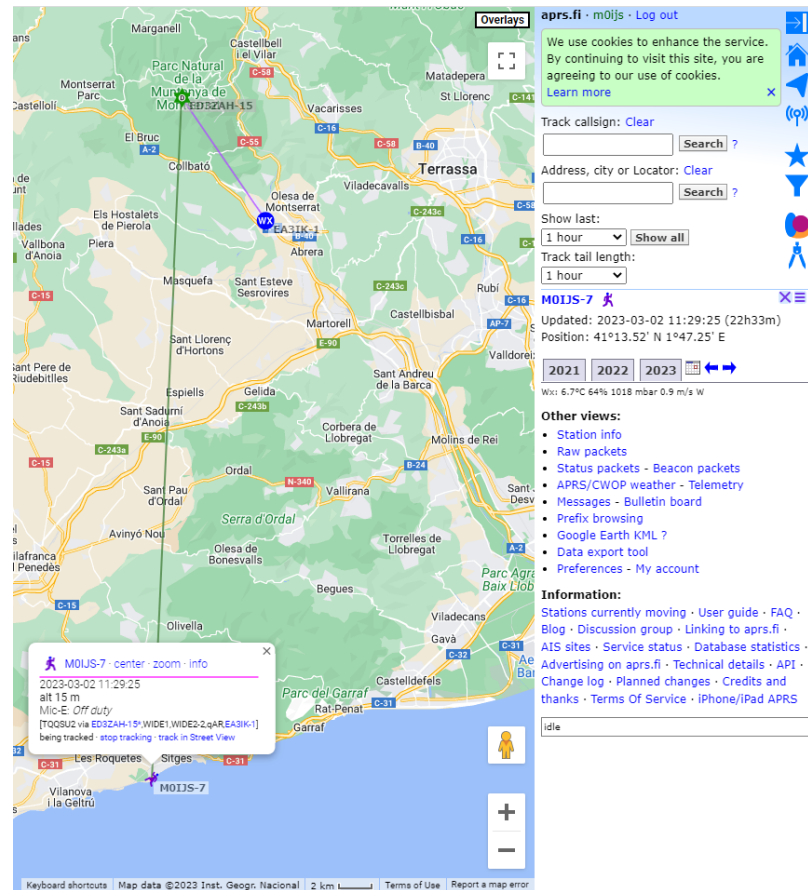
#APRSTHURSDAY Weekly Worldwide APRS Net 02-MAR-2023 (3) of (4)					
KN4JQB	KQ4JDJ	N0WAI	N5BGZ	N9HXV	OM8GRS
KN4PAH	KR4Q	N0ZJT	N5DGC	N9KO	PA0RNH
KN6GWQ	KR8U	N1COW	N5GAH	N9NDF	PD4JD
KN6NAF	KW2DIA	N1RNJ	N5NDC	N9PMI	PU1EPM
KN6OVN	KY4CQ	N2EDX	N5TXZ	NA5X	SA6AUU
KN6QEV	LU6EOW	N2RAC	N6HRO	NC6J	SM2YIUV
KN6UZL	LY3PH	N3JF	N6QP	N7JF	SM4URM
KO4AXL	LZ2ISI	N3VT	N7JST	NG7N	SM6JUV
KO4BOD	M0IJS	N4DJC	N7EEL	NN4H	SM6UNC
KO4HRU	M0NPQ	N4EJM	N7SIX	NP4JN	SQ6CYS
KO4QYZ	M0PQA	N4LRY	N7UWX	TA3AUW	
KO4UXZ	M0ZKK	N4SML	N7WDZ	OE3TWH	TA3AZV
KO4WIL	M1AQX	N4TRQ	N7ZST	OE3TWH	TA3AZV
KP3T	N0KQX	N4VGW	N8CNZ	OE8SQK	TA3HRJ
KP4CA	N0ODV	N4WGM	N8JLK	OK1PMP	TB3HBA

#APRSTHURSDAY Weekly Worldwide APRS Net 02-MAR-2023 (4) of (4)					
TG5ALY	VE1PS	W3TPL	WA4VGZ	XE2AD	
TI2AZ	VE1RMJ	W3TXG	WA7SKG	YO8BCX	
TI2GBB	VE2PAU	W4JIA	WB2OSZ	YO3FVR	
TI3IES	VE3QZW	W4RJG	WB5YYQ	YO8SDE	
TI3WIT	VE3TSV	W5CAE	WC2F	ZL2ATH	
VA6GAC	VE6BR	W5FLY	WC3T		
VA7BWX	VE6RAW	W5JAK	WD0LFN		
VA7EKA	VE7AJK	W6DVI	WG4USA		
VA7OTC	VE7DCF	W8RID	WH6CMO		
VA7SHG	VR2WQY	W8RJD	WH6OMG		
VA7TEV	W0CBP	W8TVR	WM6H		
VA7YGS	W0RFP	W9RWB	WP3OE		
VE1CWJ	W1FRD	WA0TJT	WS4P		
VE1DAD	W2RVF	WA1OKB	WZ0C		
VE1NPS	W2WAT	WA4MT	XE1ALV		

Adrian M1AQX
Via MB7VR in
Rugby

Thursday 2nd March 2023 335 operators (10 UK)





Thursday 2nd March 2023 M0IJS path



#APRTHURSDAY Weekly Net 09-MAR-2023					
Check-in Log (1) of (4)					
2E0VCU	9W2WDR	AK9RT	DZ4E	HJ5JAD	J73GPG
2E1TON	9W2XDD	CS7AYO	EA2ANS	HK4D	K0CSN
4F9INC	9W2ZFM	CT1END	EA2EYI	HK5JHY	K0STK
4I8WOO	9W8AKN	CT7AQH	EI5IN	HK6BRK	K0UC
9M2AUR	AA6BD	DC1OZ	EI8HEB	HK6DX	K2EJT
9M2CDX	AA8VG	DF6PA	ES4RM	HK6ER	K2TAV
9M2RAD	AB1PH	DK8AP	ES8BHR	HK6JCF	K3HIL
9W2BAF	AB4WS	DL7EDU	F4EGX	HK6L	K3JRZ
9W2BIC	AB7RT	DU2XXR	F4FXL	HK6LOZ	K3ROC
9W2EUM	AC3JM	DV8AYE	G1VWC	HK6PJA	K4ABX
9W2FAS	AC9TR	DV8ML	G4WLC	HK6RM	K4APR
9W2FYM	AD9BU	DW1OTT	G7EXZ	IK7PTX	K4CIH
9W2GDB	AE4OK	DW5AAZ	G8TNU	IU3RCC	K4IRV
9W2PEF	AE4TC	DW6XJJ	GRYLC	IWOFO	K5AAR
9W2RUT	AE4WX	DW6XJO	GW0TQM	I2OORT	K5BDL
9W2SGJ	AE6LJ	DW9JRA	GW7ODP	I2OYAY	K7JGC
9W2UPI	AI3KS	DX1CC	HB9EYZ	J69DS	K7OCR
9W2VCO	AJ4VX	DY8CMM	HG5CYB	J73ESL	K7RAP

#APRTHURSDAY Weekly Net 09-MAR-2023					
Check-in Log (2) of (4)					
K7TEJ	KB9HGI	KC8OWL	KD9UYS	KF5THB	KJ7NWK
K7XYG	KB9TYC	KC8QDO	KE0ASQ	KG5DWM	KJ7OZF
K8JTT	KC0RYZ	KD0JNN	KE0CSL	KG5EUX	KJ7STI
K9KJ	KC1IEN	KD0NRC	KE0SMR	KG5TAE	KJ7WGM
KA7HOS	KC1MMC	KD0TLS	KE0VUL	KG7KHL	KJ7ZRZ
KB2HSH	KC1NBY	KD2PSC	KE4LPD	KG7OKO	KK7AZD
KB2UUL	KC1NYJ	KD2UTC	KE6AFE	KH6OWL	KK7IQG
KB3BVW	KC1OCY	KD2UWR	KE7VIN	KI4ASK	KL4OG
KB3HWM	KC1SJK	KD2ZIX	KE8PWC	KI5FQQ	KM4FZA
KB3KAV	KC2OBI	KD4ADC	KE8PYM	KI5HBA	KM4LLN
KB3KBR	KC3DPC	KD7KLA	KE8QFP	KI5IUM	KM6CQ
KB3LEL	KC3NDV	KD8OFT	KE8RUH	KI5MFF	KM6MCH
KB5BDR	KC3QEH	KD9BBB	KE8TES	KI5OJI	KM6MCI
KB5RZM	KC3VBC	KD9EJE	KE8TTQ	KI5SKW	KM6QP
KB7UVC	KC5AV	KD9MER	KF0KFL	KI5WMN	KM6TRZ
KB8IFX	KC5BIL	KD9MFZ	KF1D	KJ4ERJ	KM6TWI
KB8M	KC5FM	KD9SPR	KF4BAE	KJ5IK	KM6YHE
KB8VUC	KC7JPC	KD9UQW	KF5PKZ	KJ6PYV	KM7CRD

#APRTHURSDAY Weekly Net 09-MAR-2023					
Check-in Log (3) of (4)					
KN4BQX	KP4CA	N1BAM	N7AWM	OE6PLD	SP2J
KN4JQB	KP4KYG	N1COW	N7EEL	OE8SQK	SQ6CYS
KN4PAH	KQ4BBC	N1QDQ	N7SIX	OH10D	TA3AUW
KN4RXG	KQ4DJ	N2EDX	N7UWX	OH7LZB	TA3AZV
KN6GWQ	KR4Q	N3JF	N7WDZ	OM8GRS	TA3E
KN6NAF	KR8U	N3VT	N7ZEF	PD0SBH	TA3HRJ
KN6OVN	KW2DIA	N3WS	N8CNZ	PP1AR	TB3HBA
KN6PRD	KW7IBE	N4DJC	N8JLK	PJ1EPM	TG5ALY
KN6QEV	KY4TLS	N4EJM	N9HXV	R2BBS	TI2BSH
KN6TYR	LU6EOW	N4SML	N9KO	SA6MXX	TK3ES
KN6UZI	LZ2ISI	N4VGW	N9NRP	SM0LVG	VA3DZB
KN6ZEO	MOIJS	N4WGM	N9PMI	SM2YUW	VA3TTC
KO4AWH	MOIKV	N5DCG	NAFXY	SM4URM	VA6GAC
KO4BOD	MOZKK	N5NDC	NC6J	SM4XFJ	VA8PLC
KO4DBP	MMONBW	N5TXZ	NG7N	SM6JUV	VA7FUQ
KO4HRU	N0KQX	N5XMT	NN4H	SM6UNC	VA7SHG
KO4UXZ	N0ZJT	N6QP	NP4JN	SM6VNO	VA7TEV
KP3T	N0ZQJ	N6SGT	NT7R	SM6XTV	VE1CWJ

#APRTHURSDAY Weekly Net 09-MAR-2023					
Check-in Log (4) of (4)					
VE1NEL	W3TXG	WA1JAY	XE2KK		
VE1PS	W4IIA	WA1OKB	XE2RCS		
VE2PAU	W4LCG	WA4KWK	YD0BCX		
VE3OZW	W4RJG	WA4MT	YD2UWF		
VE3THI	W5CAE	WA4VGZ	YO3FVR		
VE6BR	W5FLY	WA7SKG	YD8RBY		
VE6RAW	W6DVB	WC2F	YO8SDE		
VE7OK	W6UEY	WC3T	ZL1LAC		
VE7DCF	W7MDN	WD0LFN	ZL2ATH		
VE7EPT	W7RKX	WG4USA			
VK4MAX	W7TRS	WH6CMO			
VR2WQY	W8JES	WH6EAO			
W0CBP	W8RID	WH6OMG			
W0DXZ	W8TVR	WL7CLI			
W1DNS	W9AUV	WM6H			
W1FRD	W9DNE	WP3OF			
W2RVF	W9RWB	WP4RQA			
W2WAT	WA0TJT	WS4P			

Ian MOIJS
via MB7VR in
Rugby

Phil MOIKV
Via MB7VR in
Rugby



#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (1) of (6)					
2E0VCU	9W2XVM	AI3KS	DW9JRA	G8DLX	HK6L
2E1GLQ	9W8AKN	AI5HC	DX1CC	G17ULG	HK6PJA
2E1TON	AA4JM	DB1NTO	DY8CMM	GRYLCP	HK6RM
4F9INC	AA8VG	DC1OZ	DZ4E	GW0TQM	HK6T
4G9KKZ	AB00O	DF6PA	EA2EYI	GW7ODP	HP1CDW
4I1FSY	AB1PH	DL7EDU	EI5IN	HB3XVA	HP1COO
9H5TB	AB4WS	DO2YRM	EI8HEB	HB9EYZ	IK7PTX
9M2RAD	AB7RT	DU2XXR	ES2ADF	HJ5IAD	IU3RCC
9W2BAF	AC3JM	DV5CEL	ES4RM	HK4D	I20YAY
9W2EUM	AC9TR	DV8AYE	ES8BHR	HK4FZ	KOAKV
9W2FAS	AE4OK	DV8ML	F4EGX	HK4LRM	KOCSN
9W2FYM	AE4WX	DW10TT	F4FXL	HK5JHY	KOFJ
9W2GDB	AE5ME	DW5AAZ	F8ARO	HK6DX	K1SPS
9W2VCO	AE6LJ	DW6XJ	G1VWC	HK6ER	K2EJT
9W2XDD	AE8C	DW6XJO	G4WLC	HK6JCF	K2MBL

#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (2) of (6)					
K3HIL	K6RKY	KA7RLV	KC1IEN	KC3QOF	KD2THI
K3JRZ	K7CPT	KB3BVW	KC1IIQ	KC3VBC	KD4ADC
K3ROC	K7GPS	KB3HWM	KC1IIQ	KC5AV	KD4CHW
K4ABX	K7JGC	KB3KAV	KC1JFN	KC5BIL	KD4HSO
K4CIH	K7MCW	KB3KBR	KC1JMH	KC5FM	KD5DK
K4HNH	K7OCR	KB3LEL	KC1MMC	KC7JPC	KD5FMU
K4JBH	K7RAP	KB4YTM	KC1OCY	KC8OWL	KD5PCK
K4JSY	K7TEJ	KB5LNC	KC1RIS	KC8QDO	KD5RYN
K4LEN	K7XYG	KB5RZM	KC1SPC	KC9CHE	KD7KLA
K4PC	K8HAX	KB7UVC	KC2OBI	KCQDO	KD8ATF
K4TXN	K8JTT	KB8IFX	KC3DPC	KD0JNN	KD8GIJ
K5AAR	KA2CZU	KB8JIU	KC3JUG	KD0TLS	KD8OFT
K5BDL	KA2DDO	KB8M	KC3MLI	KD2OIE	KD9BBB
K5LUL	KA4UPW	KB8VUC	KC3NDV	KD2PSC	KD9EJE

#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (3) of (6)					
KD9MER	KE8PYM	KG7JWN	KJ5IK	KL4OG	KN4PU
KD9MFX	KE8QEP	KG7KHL	KJ7CIY	KL4Z	KN4PU
KD9NXG	KE8RHW	KG7KWF	KJ7GHF	KN4AZ	KN4RTS
KD9SMG	KE8RUH	KH6OWL	KJ7GYU	KN4LLN	KN6GWQ
KD9TSZ	KE8TES	KI4ASK	KJ7NWK	KN6CQ	KN6KFS
KD9UYS	KE8VU	KI5FQQ	KJ7OZF	KN6GUO	KN6NIN
KE0ASQ	KF0LTY	KI5HBA	KJ7STI	KN6MCH	KN6NCG
KE0CSL	KF1D	KI5LEG	KJ7WGM	KN6MCI	KN6OVN
KE0SMR	KF5JRV	KI5MFF	KJ7WVW	KN6TRZ	KN6SRN
KE2ALU	KF5THB	KI5PDO	KK0TT	KN6TWI	KN6TYR
KE4BML	KG5DWM	KI5QPX	KK7AZD	KN6URE	KN6UZZ
KESTAY	KG5EIU	KI5SKW	KK7CMF	KN6YHE	KN6YTB
KE6AFE	KG5EUX	KI5WMN	KK7IQG	KN6ZPO	KO4ABT
KE7VIN	KG5TAE	KJ4ERJ	KK7KEK	KN7CRD	KO4DBP
KE7WRX	KG7ETR	KJ4NWQ	KL0T	KN4BQX	KO4DNR

Mike G8DLX
Via MB7VR in
Rugby

#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (4) of (6)					
KO4HRU	KQ4JDJ	M0ZKK	N2EDX	N4SML	N7JRR
KO4L	KR8U	M1CDP	N2HTE	N4UCM	N7MCB
KO4OBR	KS0JD	MI7DJT	N2JOV	N4VGW	N7PN
KO4PZX	KV4S	MM0OES	N2MAK	N4WGM	N7SIX
KO4QYZ	KV5M	MM0XET	N2NED	N4WIL	N7UGA
KO4WCR	KW2DIA	N0KQX	N3CH	N5DGC	N7UWX
KO4WIL	KW4QY	N0SSL	N3JES	N5NDC	N7WDZ
KO7CAV	KY4TA	N0WAI	N3JF	N5TEV	N7ZEF
KP3A	KY4TLS	N0ZOJ	N3ORJ	N5TXZ	N7ZIL
KP3T	LU2APR	N1BAM	N3PKJ	N6BF	N8CNZ
KP4CA	LU6EOW	N1COW	N3VT	N6JWT	N8JE
KP4KYG	LY3PH	N1DJS	N3ZLL	N6QP	N8JLK
KP4UZ	LZ2ISI	N1PQE	N4ALV	N6SGT	N9HXV
KQ4AET	M0IKV	N1QSQ	N4JNC	N6JNH	N8JAG
KQ4CNO	M0NPQ	N1ROG	N4EJM	N7EEL	N9NDF

#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (5) of (6)					
N9PMI	PA0RNH	TG5ALY	VA7YGS	VE7LRV	W3DD5
NA5X	PU1EPM	TI2AZ	VE1CWJ	VR2WQY	W3JSC
NB9D	R2BBS	TI2BSH	VE1NEL	VU2TGG	W3TXG
NC4EB	SA6OPT	TI2GBB	VE1NPS	W0CBP	W4LCG
NC6J	SM4URM	TI3IES	VE1PS	W0JWT	W5CAE
ND9DW	SM4XFJ	TI3WTI	VE1RMJ	W0RFP	W5SAB
NF8I	SM6JVU	VA1MRT	VE2PAU	W0ZZK	W5SLG
NG7N	SM6UNC	VA3DZB	VE3OZW	W1FRD	W5TP
NN4H	SP2J	VA6GAC	VE3RXH	W1KCA	W6DVI
NP4JN	SP5ATP	VA6PLC	VE3THI	W1KGK	W6LND
NT7R	SP8LPL	VA7ALG	VE6BR	W1MRC	W6MSU
OE6PLD	SQ6CYS	VA7BWX	VE6RAW	W1TG	W6TST
OE8SQK	SQ8W	VA7DDU	VE7AJK	W2MEB	W6UFX
OH7LZS	TA3AUW	VA7SHG	VE7CGN	W2RVF	W7DTH
OM8GRS	TA3HRJ	VA7TEV	VE7DFP	W2WAT	W7MDN

#APRSTHURSDAY Weekly Worldwide Net Log 16-MAR-2023 UTC (6) of (6)					
W7TRS	WA7SKG	XE1GBS			
W8JE5	WC2F	XE1MYO			
W8RID	WC3T	YD0BCX			
W8RJD	WD0LFN	YD2UWF			
W9AUV	WG4USA	YO3FVR			
W9DNE	WH6CMO	YO8RBY			
W9NED	WH6EAO	YO8SDE			
W9PEM	WH6OMG	YT2DT			
W9RWB	WH6WW	ZL1LAC			
WA0TJT	WM6H	ZL2ATH			
WA1OKB	WP3OF	ZL2RCL			
WA2NAN	WP4RQA				
WA4KWK	WS4P				
WA4MT	WV8T				
WA4VGZ	XE1ALV				

Phil M0IKV
Via MB7VR in
Rugby

Thursday 16th March 2023 491 operators (14 UK)



#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (1) of (6)					
2E0VCU	9W2XVM	Ai3KS	DU2XXR	F4EGX	HK4LRM
2E1GLQ	9W8AKN	AJ4VX	DV8AYE	F4HGI	HK4SSI
2W1HFZ	AA4JM	AK9RT	DV8ML	F4IZC	HK5JHY
4G9KKZ	AA8VG	CD2RXU	DW5AAZ	F5TUN	HK6DX
9H5TB	AB1PH	CS7AYO	DW6XJO	G4WLC	HK6ER
9W2BAF	AB4WS	CT1END	DW9JRA	G8TNU	HK6JCF
9W2EUM	AB6MB	CT1ERY	DY8CMM	GRYLC	HK6L
9W2FAS	AC3JM	CT1FGS	EA2EYI	GW0TQM	HK6LOZ
9W2FYM	AC9HO	CT7AQH	EA4HCF	GW7ODP	HK6LRQ
9W2GDB	AC9TR	DB1NTO	EC2UT	HB9EYZ	HK6PJA
9W2JDY	AE4TC	DF2ET	EI5IN	HG5CYB	HK6RM
9W2PEF	AE4WX	DL1AV	ES2ADF	HJ5JAD	HP1COO
9W2VCO	AE4XO	DL1DRK	ES4RM	HU6AZV	HS7ZSX
9W2XDD	AE5ME	DL4QB	ES8BHR	HK4D	IK7PTX
9W2XRI	AE6LJ	DL7EDU	F4ACU	HK4K	IU3RCC

#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (2) of (6)					
I20YAY	K4JSY	K8HAX	KB7UVC	KC1SPC	KC9CHE
J73ESL	K4LBX	K8JTT	KB8FX	KC2OBI	KC0QDO
K0AKV	K4LEN	K9CTO	KB8JUI	KC3JUG	KD0JNN
K0ATV	K4PC	K9KJ	KB8M	KC3QEH	KD0KKV
K0CSN	K4SBC	KA7HOS	KB8VUC	KC3QIU	KD0NRC
K0STK	K4TXN	ka8dux	KB9HGI	KC3UDJ	KD0TLS
K0WAV	K5BDL	KB2UUL	KB9LBP	KC3VBC	KD0ZJV
K1MBL	K5LUL	KB3HWM	KC0BLK	KC5AV	KD2PSC
K2EJT	K7AJG	KB3KAV	KC1AWV	KC5BIL	KD2SPJ
K3JRZ	K7CPT	KB3KBR	KC1IEN	KC5DLF	KD2UTC
K3ROC	K7IBU	KB3LEL	KC1JFN	KC5FM	KD2UWR
K4ABX	K7JGC	KB5LNC	KC1JPU	KC7JPC	KD2ZIX
K4CIH	K7OCR	KB5MAR	KC1MMC	KC7KMP	KD4ADC
K4FML	K7TEJ	KB5RZM	KC1NYJ	KC8EGV	KD5DK
K4HNH	K7XYG	KB7RLN	KC1OCY	KC8OWL	KD5FMU

#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (3) of (6)					
KD5NDU	KE4LPD	KF0LTY	KG7KMW	KI5NQC	KK0TT
KD7KLA	KE5BM	KF1D	KG7KWF	KI5SKW	KK6RJR
KD8ATF	KE5TAY	KF4W	KG7SUB	KI5UWA	KK6SVV
KD8GIJ	KE5VT	KF5JRV	KG8RNY	KJ4ERJ	KK7AZD
KD8OFT	KE6AFE	KF5THB	kh2sr	KJ5IK	KK7CMT
KD8QLN	KE7WRX	KF5WOE	KH6CP	KJ6PYV	KK7GAB
KD9BBB	KE8PYM	KF7EA	KH6OWL	KJ7GHF	KK7IQG
KD9MER	KE8QFP	KG2MM	KH6QM	KJ7GYU	KK7IWW
KD9MFZ	KE8RDV	KG5DWM	KI4AQD	KJ7NUX	KK7KEK
KD9NXG	KE8RUH	KG5EIU	KI4ASK	KJ7NWK	KL4OG
KD9PLJ	KE8TES	KG5EUX	KI5FQQ	KJ7OZF	KL4Z
KD9SMG	KF0FDV	KG5FLJ	KI5FUN	KJ7STI	KL5HZ
KD9SPR	KF0GLK	KG7ETR	KI5HBA	KJ7ULH	KM4LLN
KD9UYS	KF0KFL	KG7FDC	KI5MFF	KJ7WVV	KM4VRZ
KE0SMR	KF0LQY	KG7JWN	KI5MLR	KJ7ZRZ	KM6CQ

#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (4) of (6)					
KM6GUO	KN6NAF	KO4PUU	KV4S	N0AWA	N2EDX
KM6MCH	KN6OOC	KO4PXH	KW2DIA	N0KQV	N2JOV
KM6MCI	KN6OVN	KO4PZX	KW2E	N0ODV	N2MAK
KM6TRZ	KN6QEV	KO4QYZ	KW4QY	N0RC	N2NED
KM6TWI	KN6TYR	KO4UXZ	KW9Q	N0ZJT	N2RAC
KM6YHE	KN6YTB	KO4WCR	KY4TA	N0ZQJ	N2TKT
KM7CRD	KN6ZEO	KO4WIL	KY4TLS	N1BAM	N3JF
KN4BQX	KO4AFL	KO7CAV	KY4WQ	N1BAN	N3ORJ
KN4GBO	KO4AWH	KP3A	LU4AUL	N1COW	N3SW
KN4JQB	KO4AXL	KP3T	LU6EOW	N1DJS	N3TFM
KN4PIJ	KO4DBP	KP4CA	M0IKV	N1SBN	N3TBE
KN4RXG	KO4EBE	KP4KYG	M7DIP	N1NHT	N4ALV
KN4UIM	KO4FYC	KR8U	MI7DJT	N1PQE	N4DPH
KN6KFR	KO4HRU	KSOJD	MM0NBW	N1QDQ	N4EJM
KN6LDC	KO4OBR	KU5D	MM0XET	N1XWS	N4UCM

#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (5) of (6)					
N4VGW	N7AOE	N9HXV	OM8GRS	SM6XTV	VA3DZB
N4WGM	N7AWM	N9KO	PA0RNB	SP5ATP	VA5JC
N5DGC	N7EEL	N9PMI	PD0SBH	SP5MJB	VA6ARI
N5FY	N7JRR	NA5X	PD4EL	SQ6CYS	VA6GAC
N5GAH	N7MCB	NB9D	PD4JD	TA3AUW	VA6PLC
N5HB	N7SIX	NC6J	PP1AR	TA3AZV	VA7ALG
N5MXI	N7UGA	ND9DW	PU1EPM	TA3E	VA7BWX
N5NDC	N7UWX	NF7B	R2BBS	TB3HBA	VA7DGP
N5TEV	N7WDZ	NF8I	SA5OHR	TG5ALY	VA7OTC
N5TXZ	N8AJM	NN4H	SM2YUW	TI2AZ	VA7SHG
N6JWF	N8BQZ	N17R	SM4URM	TI2BSH	VA7TEV
N6JWT	N8JLK	NX1Q	SM4XFJ	TI2GBB	VA7TGS
N6QP	N8MOR	OE3TWH	SM6JVU	TI3IES	VE1RMJ
N6SGT	N9EOD	OE6PLD	SM6LNI	VA2SS	VE2PAU
N6VMG	N9HJ	OE8CKK	SM6UNC	VA3AOU	VE3OZW

#APRSTHURSDAY Weekly Worldwide APRS Net 23-MAR-2023 UTC Log (6) of (6)					
VE3ZLG	W0WLA	W5CAE	W8RID	WG4USA	XE2AD
VE6BR	W0ZZK	W5FLY	W9AUU	WH6CMO	XE2CVF
VE6RAW	W1FRD	W5JAK	W9DNE	WH6EAO	XE2XEH
VE7AJK	W1KGK	W5KHZ	W9NED	WH6OMG	YD0BCX
VE7CGN	W1OEM	W5SAB	W9RWB	WH6WW	YD2UWF
VE7DCF	W1OTW	W5TDO	WA0TJT	W14WD	YO2OWL
VE7EPT	W1ZLA	W6DVI	WA4KWK	WM6H	YO3FVR
VK2ADF	W2DRR	W6EBD	WA4MT	WOOR	YO8RBY
VK2ICJ	W2RVF	W6LND	WA4VGZ	WP3OF	YO8SDE
VK4APF	W2WAT	W6TST	WA5SON	WP4ROA	ZL1LAC
VK4BEN	W3DD5	W7DTH	WA7SKG	WQ1Q	ZL2ATH
VK4WPK	W3JEC	W7MDN	WC2E	WR7AY	ZL2RCL
VR2WQY	W4IIA	W7RKX	WC3T	WV8T	
W0CBP	W4JMD	W7TRS	WD0LFN	WX4BEG	
W0RFP	W4RJG	W8JES	WG0ATS	XE1MYO	

Phil M0IKV
Via MB7VR in
Rugby



Mike G8DLX

RIGS & APRS.FI



Rigs

- Icom 9700 + GPS, 705, ID52E
 - Beacon Only
 - DSTAR few if any APRS IGate (repeaters)
- AnyTone AT-D878 -Versions
 - Beacon
 - Some versions do text messages
 - Some Versions do DMR only, some FM

Rigs

- Kenwood Handy
 - Beacon and Text messages
 - Use FM
- Yaesu FT2,3 & 5 Handy's, FTM400 Mobile
 - Beacon and Text messages
 - Use FM
- Mobile phone or tablet using APRSdroid

Aprs.fi

The screenshot shows the Aprs.fi website interface. The browser window has a single tab titled "aprs.fi - live APRS map". The address bar shows the URL "https://aprs.fi/#addr=io92ii". The map displays the Rugby area, with a red box highlighting a specific location. A tooltip for this location shows the following details:

- Locator: IO92II
- Latitude: 52°21.25' N
- Longitude: 1°17.50' W
- Delete

The right sidebar contains the following sections:

- aprs.fi · Login**
- Locator: IO92II**
- Track callsign: Clear**
- Address, city or Locator: Clear**
- io92ii** (circled in red) **Search ?**
- Show last:**
- 6 hours** (dropdown) **Show all**
- Track tail length:**
- 6 hours** (dropdown)
- Wx: 9.8°C 76% 1000 mbar 7.8 MPH W**
- Other views:**
- Station info
 - Raw packets
 - Status packets - Beacon packets
 - APRS/CWOP weather - Telemetry
 - Messages - Bulletin board
 - Prefix browsing
 - Google Earth KML ?
 - Data export tool
 - Preferences - My account
- Information:**
- Stations currently moving · User guide · FAQ
 - Blog · Discussion group · Linking to aprs.fi · AIS sites · Service status · Database statistics · Advertising on aprs.fi · Technical details · API · Change log · Planned changes · Credits and thanks · Terms Of Service

Aprs.fi

File Edit View History Bookmarks Tools Help

aprs.fi - live APRS map

← → ↺

52°24.04' N 1°9.44' W, IO92KJ

Map

Birmingham

2E0HGK-9 · center · zoom · info

2023-03-23 09:43:02
57 MPH 294' alt 325 ft
145.500MHz Andy Mobile
[FCCSKY via WIDE1-1,WIDE2-1,4AR,MB7VR]
start tracking · track in Street View

aprs.fi · Login

Track callsign:

Address, city or Locator:

Show last:
6 hours

Track tail length:
6 hours

Wx: 13.0°C 72% 994 mbar 7.8 MPH S

Other views:

- Station info
- Raw packets
- Status packets - Beacon packets
- APRS/CWOP weather - Telemetry
- Messages - Bulletin board
- Prefix browsing
- Google Earth KML ?
- Data export tool
- Preferences - My account

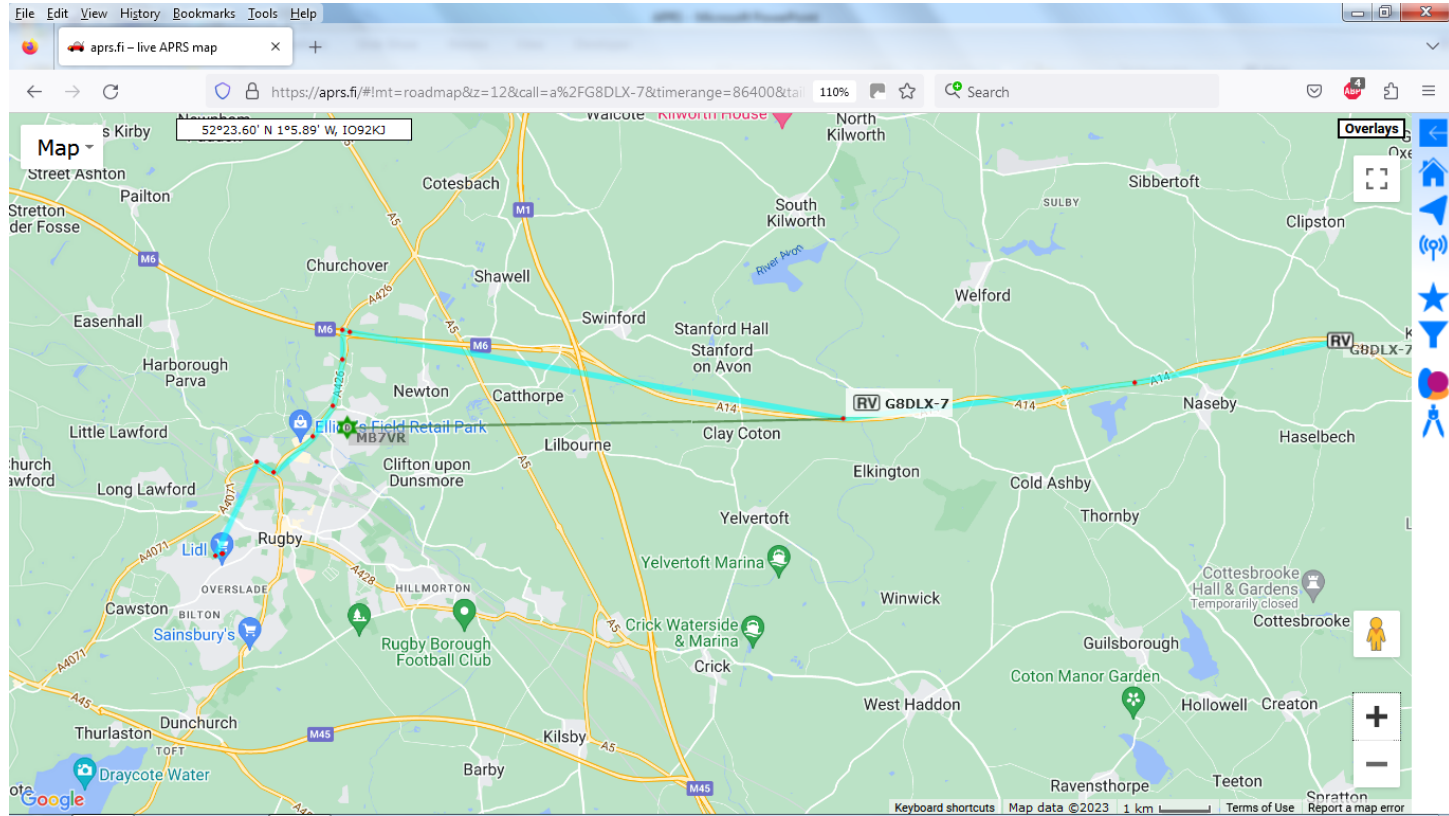
Information:

Stations currently moving · User guide · FAQ · Blog · Discussion group · Linking to aprs.fi · AIS sites · Service status · Database statistics · Advertising on aprs.fi · Technical details · API · Change log · Planned changes · Credits and thanks · Terms Of Service · iPhone/iPad APRS

idle: points updated 4, deleted 0

Keyboard shortcuts Map data ©2023 Google 5 km Terms of Use Report a map error

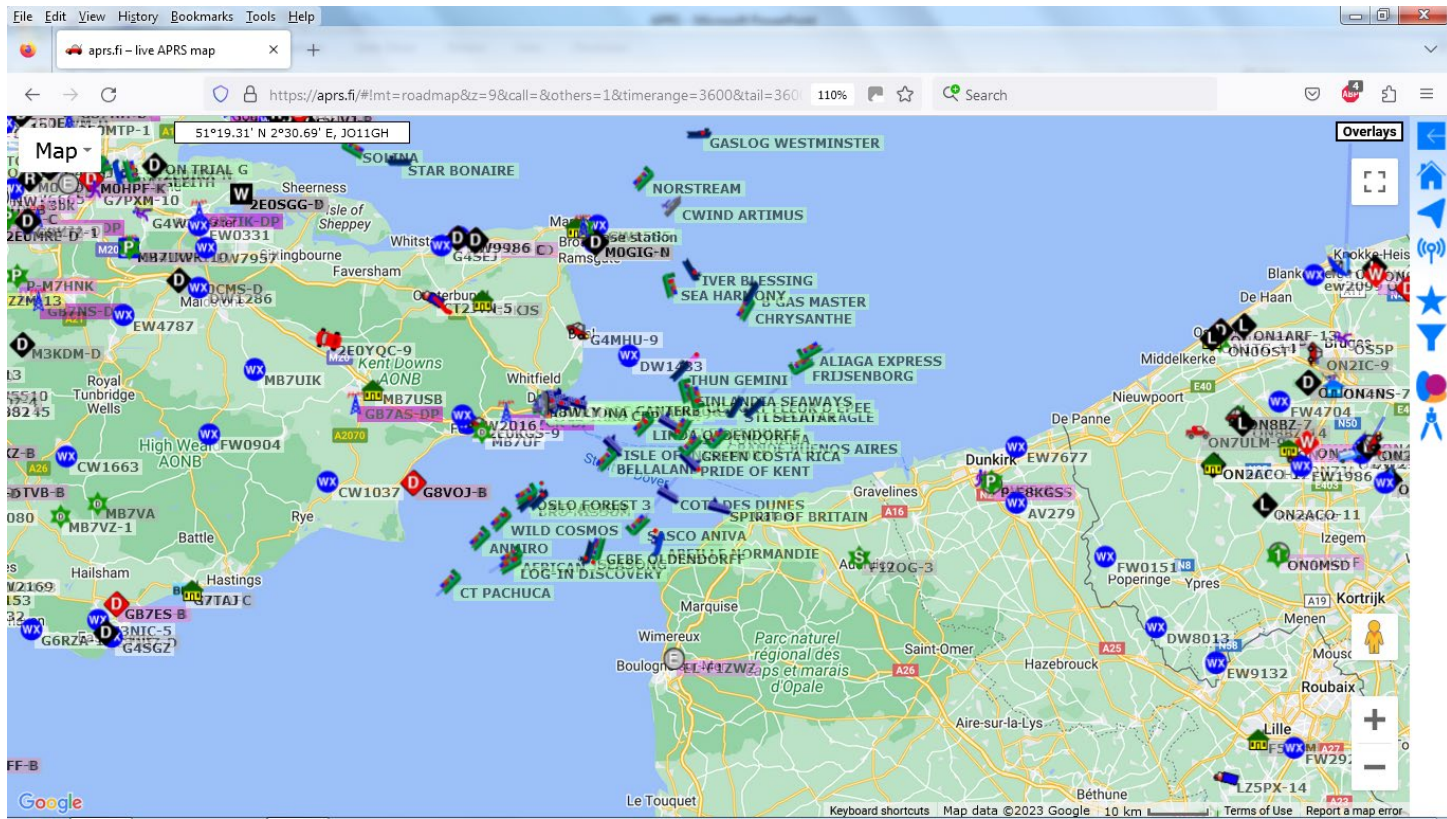
Which station was used



Track from Mobile phone Using APRSdroid

The screenshot displays the aprs.fi website interface. The browser's address bar shows the URL `https://aprs.fi/#!mt=roadmap&z=12&call=8&others=1&timerange=10800&tail=1`. The map area shows a pink track starting near 'Top Lodge' and 'Fineshade Wood', with a coordinate box indicating `52°33.88' N 0°31.80' W, IO92RN`. The right sidebar contains several sections: 'aprs.fi · Login' with fields for 'Track callsign' and 'Address, city or Locator'; 'Show last:' with a '3 hours' dropdown and a 'Show all' button; 'Track tail length:' with a '3 hours' dropdown; 'Wx: 13.7°C 67% 1005 mbar 11.3 MPH SW'; 'Other views:' with links for 'Station info', 'Raw packets', 'Status packets - Beacon packets', 'APRS/CWOP weather - Telemetry', 'Messages - Bulletin board', 'Prefix browsing', 'Google Earth KML ?', 'Data export tool', and 'Preferences - My account'; and 'Information:' with links for 'Stations currently moving', 'User guide', 'FAQ', 'Blog', 'Discussion group', 'Linking to aprs.fi', 'AIS sites', 'Service status', 'Database statistics', 'Advertising on aprs.fi', 'Technical details', 'API', 'Change log', 'Planned changes', 'Credits and thanks', 'Terms Of Service', and 'iPhone/iPad APRS'. The bottom of the page includes a Google logo, keyboard shortcuts, map data copyright for 2023, a 200m scale bar, and links for 'Terms of Use' and 'Report a map error'.

Aprs.fi also shows shipping



Mike G8DLX, Ian M0IJS

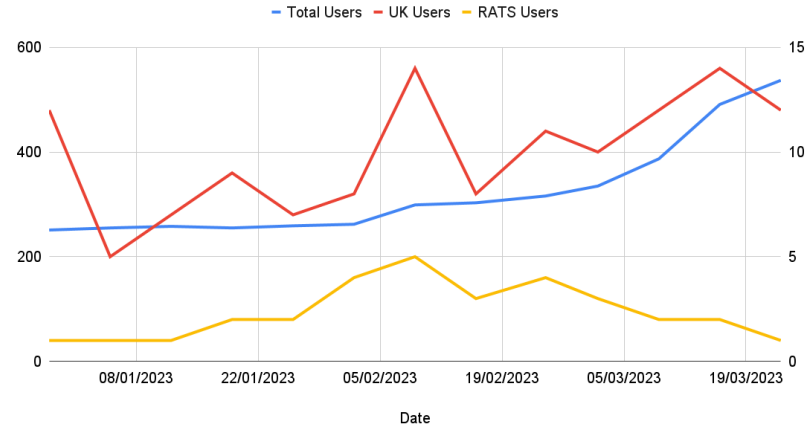
SUMMARY

APRS - What have we learnt?

...At March 2023

- The difference between beacons & messages
- Useful for tracking stations
- Questionable reliability
- Coverage

APRS Thursday Net



APRS Thursday Net

— Total Users — UK Users — RATS Users

