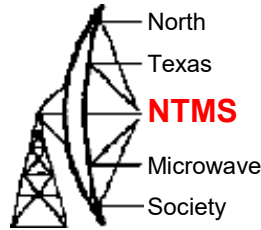


EME

W5LUA

October 10, 2026

2026 ARRL EME Contest

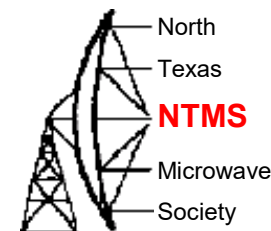


- **Weekends 1 & 2: 2.3 GHz & Up**
August 8-9 & September 5-6

Coming up

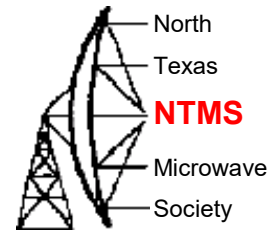
- **Weekends 3 & 4: 50 to 1296 MHz**
Oct 31 / Nov1, Nov 28-29

Activity in August and September



- With 2 weekends, the effort is normally coordinated by 1 band per day
- Most microwave EMEers use a dish antenna and have to change out the feed for a new band
- With 4 days for 2 weekends that means that 4 bands can usually be accomplished
- 24 GHz usually added on one day
- Activity was outstanding in both August and September !
- Dominant microwave bands were 13 cm and 3cm

W5LUA Multi-band Feed System



WD5AGO Septum
Feeds for 13cm
(2304/2320/2400
MHz) and 6 cm
(5760 MHz)

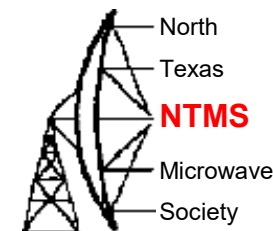
OK1DFC Septum
Feed
For 23cm
(1296/1299 MHz)

3 cm (10 GHz) Feed
in Center at focal
point

Aiming offsets
taken in to
account with
K5GW tracking
program



HB9Q Logger



HB9Q | EME HB9Q | LOGGER <https://logger.hb9q.ch>

50 144 222 432 902 **1296** 23xx 3400 5760 10xxx 24048 47088

76032

@call write your message here...

CQ 1296.____ 1st 2nd your message...

UTC DL1RME / Ronald search...

Time	Message	From	Equipment	Locator
15:18	***** CQ 1296.070 1st rx on my echo *****	DL1RME Ronald	Equipment 1296 MHz - 1,5 - 150	
15:18	@ES3RF: Thanks Gennadi!	SM6CKU Ben		
15:17	1516 -1 5.0 783 #* CQ SM6CKU JO67	ES3RF Gennadi		
15:16	@OZ1CTZ: OK - I have changed feedhorn... last try and hope for the better!	SM6CKU Ben		
15:15	@SM6CKU: not ready .. it takes 10 min ..	OZ1CTZ Brian		
15:14	@OZ1CTZ: Hello Brian, can we try? I am on 110	SM6CKU Ben		
15:10	@DL1RME: Tks QSO B-13 73's	SM6CKU Ben		
15:08	***** CQ 1296.070 1st rx on my echo *****	DL1RME Ronald		
15:08	@SM6CKU: tnx 73 from werder	DL1RME Ronald		
14:58	@RA9FLW: tnx rpt Vadim..	DG5CST Sebastian		
14:58	***** CQ 1296.070 1st rx on my echo *****	DL1RME Ronald		
14:57	@DL1RME: tnx Init Ronald fbl!	DG5CST Sebastian		
14:56	@DG5CST: tnx 73s gl! Ronald	DL1RME Ronald		
14:54	1453 -7 2.6 1849 #* XXXXXX DG5CST JO60	RA9FLW Vadim		
14:51	@DL1RME: clg you Ronald B-14 here	SM6CKU Ben		
14:41	***** CQ 1296.070 1st rx on my echo *****	DL1RME Ronald		
14:40	@SM6CKU: tnx qso Ben 73	RA9FLW Vadim		
14:39	@RA9FLW: Thanks Vadim B-11 - 73's	SM6CKU Ben		
14:32	***** CQ 1296.070 1st rx on my echo *****	DL1RME Ronald		
14:26	I go to 10GHz logger for testing RX	UA3TCF Alex		
14:26	***** CQ 1296.110 1st CQ on JT65c, lsn own echo *****	SM6CKU Ben		
14:18	@RA9FLW: С бигганами можно работать и через сосны	UA3TCF Alex		
14:17	@RA9FLW: Да, тяжелый случай. Надо поднимать антенну и рубить просеку	UA3TCF Alex		
14:16	@DG5CST: ok Sebastian	DL4DTU Norbert		
14:14	@UA3TCF: ну как то работаю :)	RA9FLW Vadim		

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Who is online

W5LUA (ME)

- DG5CST - Sebastian
- DK1KW - Werner
- DL1RME - Ronald
- DL4DTU - Norbert
- DU3T - Ron
- ES3RF - Gennadi
- F6HTJ - Michel
- G3WDG - Charlie
- JA6AHB - Toshio
- JH7OPT - Masa
- OK1DFC - Zdenek
- OZ1CTZ - Brian
- PA0BAT - Gerard
- PA0PZD - Peter
- RA9FLW - Vadim
- RX6AIA - Yuri
- SM6CKU - Ben
- UA3PTW - Dmitrij
- UA3TCF - Alex

last seen on logger >1h

- DK3WG - Jurg
- G4CCH - Howard
- G4FUF - Keith
- HB9Q - Dan
- ISMPK - Pete(Piero)
- K1JT - Joe
- K9BIF - Charlie
- KB2SA - Bill
- KD5CHG - Matthew
- OESDRM - Richard
- PE1LWT - Jurgen

www.hb9q.ch

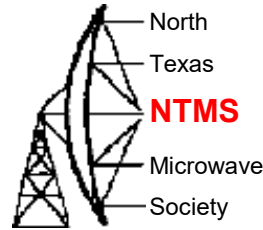
HB9Q Logger used primarily for 222 MHz and above

You must log in with a password

Very cordial group

Left click on a call sign to see what the other station is running

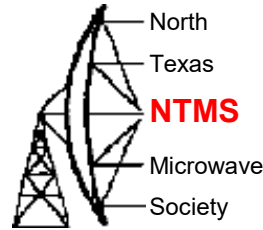
EME Reflectors



- Moon-Net Reflector
<http://mailman.pe1itr.com/mailman/listinfo/moon-net>
- Moon Reflector
<http://moonbounce.info/mailman/listinfo/moon>

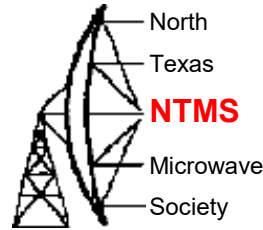
These reflectors are very informal
Don't hesitate in asking "newby" questions

Suggestions



- If you have a terrestrial antenna, then try on the rising or setting moon
- Follow the big stations on HB9Q and monitor them.
- Most will be on WSJT
- Be sure to set your decode for EME decode.
- Make note of the mode used in the Astronomical Data window – CFOM is very popular even on 70 cm
- Most “big” stations are in Europe
- Although we have NC1I in the US with a very big 432 and 1296 signal!

Upcoming



- EME on the Microwave bands presentation
- Most popular microwave bands
- Collecting equipment for a working station
- Tracking the moon
- Having fun
- 73 de AI W5LUA