

# 144 MHz Meteorscatter Sprint Contest 2017

## Final results

The 2017 edition of the "144 MHz Meteorscatter Sprint Contest" was held from August 11, 2017, 22:00 GMT until August 13, 2017, 21:59:59 GMT. The final results for this contest are as follows:

### Class 1: QRP (ERP < 1500 Watts)

Rank	Call	Locator	Claimed QSO	Claimed Score	Error QSO	Final Score
01	9A5M	JN95GO	40	53514	3	53451
02	ON6NL	JO21UE	32	41883	8	42174
03	YL2IV	KO06OL	30	37597	1	37570
04	EA1HRR	IN83JJ	27	35939	3	35875
05	UT3UX	KO50HJ	21	32003	4	32345
06	SM3RIU	JP93MF	20	29920	0	29859
07	UY5UZ	KN59BT	17	22661	1	22608
08	RK1AS	KP40UE	11	17943	2	17886
09	OK1OTM/P	JN69RR	14	16819	0	16819
10	M0HOM	IO93QO	7	10019	0	10010
11	EK6RSC	LN20FE	3	3944	2	3899
12	DP9X	JO43XE	1	1666	0	1666

### Class 2: QRO (ERP > 1500 Watts)

Rank	Call	Locator	Claimed QSO	Claimed Score	Error QSO	Final Score
01	EI/ON5GS/P	IO54PC	89	125051	0	125051
02	LZ6Y	KN32AH	94	124828	9	124603
03	S59R	JN76OM	82	111205	10	110885
04	HB9FAP	JN47PH	52	75901	1	75817
05	YL2AO	KO16DK	47	64070	8	63908
06	OE1ILW/3	JN77XX	41	55754	6	55796
07	HA6VV/P	JN97WV	42	53160	7	53047
08	UT5EL/A	KO31LG	44	53206	9	51942
09	E77AR	JN94AS	37	49092	3	45960
10	UR3EE	KN88DC	25	40134	7	39706
11	ON5DRE	JO20KW	33	44141	7	36165
12	LZ5D	KN22UL	28	36007	3	36135
13	DL1KDA	JO30EP	23	32201	2	35289
14	S56P	JN76PO	25	33615	0	33598
15	LZ2ZY	KN13OT	25	33324	6	33254
16	DL0HOF	JO50XG	23	32820	3	32993

17	LZ5GM	KN32RN	24	33043	6	32930
18	UT2UB	KO50HC	23	31251	9	31269
19	SP6CJK	JO80EX	23	30160	2	30335
20	TA2NC	KM69HU	18	27831	6	27953
21	ON4LDP	JO10UN	17	25039	2	24558
22	PA2CHR	JO32DB	17	23162	0	23109
23	LA0BY	JO59FW	14	19173	0	19173
24	UA1ZFG	KP69NA	9	12853	1	12522
25	SM4GGC	JO69RK	5	8164	3	8055
26	UR3GS	KN66QR	4	4887	2	4971

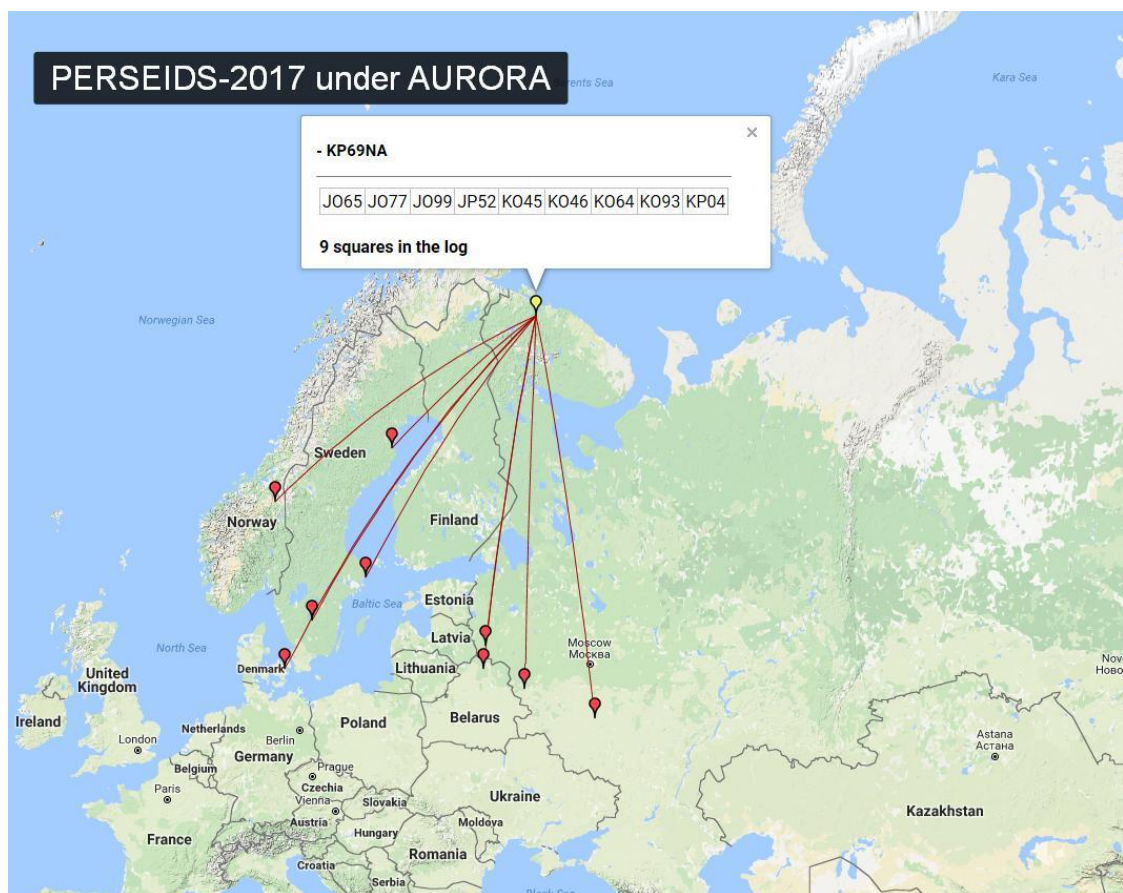
*As contestmanager for the 2017 edition of the "144 MHz Meteorscatter Sprint Contest" I certify that the results above are true and correct to my best knowledge and belief.*

*Frank Veldhuijsen, PA4EME*

*Awards will be send to the participants between Dec. 7th and Dec. 11th. If a participant did not receive an award after Dec 11th, please notify the contestmanager.*

SOAPBOX

UA1ZFG



UT2UB



EA1HRR



**DP9X**

# DP9X

Aktionsgruppe Draußenfunken



The picture shows my tiny station DP9X on Wilseder Berg, a small summit some miles SW of Hamburg. The 6m glass fibre pole carrying the antenna velcroed to a park bench and my rucksack and walking poles in the background. The rig is a FT-857D feeding 50W into a ultra-lightweight 5 element OWM DK7ZB. Operated from GMA summit DA/NI-309 under GMA / SOTA rules: no powerline, no generator, brought all radio gear in my rucksack. I never tried MS before and made only one qso, but this is enough to know I'm gonna play portable MS again during the next shower.

Video from this QSO on youtube: <https://youtu.be/cgZ3GUsK-cg>

## HB9FAP

Last year I realised that I have been participating on all the editions of the MSSprint since its start 10 years ago.

So I wanted to be absolutely active also this year to celebrate the 10 years of participation. By the way by a quick look in the past logs, it seemed to me that I have been the only one participating in all editions, at least with the own call. I am very happy having been active all this years from my VHF QTH at 1650 masl in JN47PH and I will do my best to be active during the perseids also in the future.

Because of some technical changes in my equipment and some technical problems, I was not sure until the last second if I could be able to be active or not. Luckily I could be ready from the saturday evening on. It was as usual a lot of fun and the activity for me was very succesful with 9 QSOs>2000 km, an ODX of 2270 KM and 7 new squares. I could not detect a very clear peak of the shower but perhaps it was before I switched the radio on.

Thanks very much to all stations who wanted to work me and my apologizes for the stations with NC qso. See you next year, MS is always a lot of fun!

vy 73 from Switzerland

Fabio - HB9FAP

# HA6VV/P

The screenshot displays the WSJT-X v1.8.0-rc1 software interface. The main window is titled "WSJT-X v1.8.0-rc1 by K1JT". It features a "Band Activity" table on the left and a "Tx Messages" table on the right. The "Band Activity" table shows a list of received signals with columns for UTC, dB, T, Freq, and Message. The "Tx Messages" table shows a list of transmitted signals with columns for UTC, dB, T, Freq, and Message. Below the tables are various control buttons and a "Generate Std Msgs" section. A "Fast Graph" window is visible at the bottom, showing a spectrogram of the received signals.

**Band Activity Table:**

UTC	dB	T	Freq	Message	2	4	-0.5
040600	4	16.2	1547	CQ UA3MM KO72	2	4	-0.5
050900	8	19.9	1605	HA6VV YL2EM +08	2	1	0.1
050900	8	20.8	1632	HA6VV YL2EM RRR	2	1	0.2
051000	0	19.1	1547	CQ UA3MM KO72	2	9	-1.0
051100	7	11.4	1535	DG1VB UA3MM +15	1	2	-0.1
051400	3	20.2	1632	HA6VV YL2EM T3	1	10	-0.8
051500	4	9.8	1631	HA6VV YL2EM T3	2	1	0.0
051500	3	16.9	1536	CQ UA3MM KO72	1	1	-0.1

**Tx Messages Table:**

UTC	dB	T	Freq	Message
050830	Tx		1500	YL2EM HA6VV R+08
050930	Tx		1500	YL2EM HA6VV T3
051030	Tx		1500	YL2EM HA6VV T3
051130	Tx		1500	YL2EM HA6VV T3
051230	Tx		1500	YL2EM HA6VV T3
051330	Tx		1500	YL2EM HA6VV T3
051430	Tx		1500	YL2EM HA6VV T3
051530	Tx		1500	CQ HA6VV/P

**Fast Graph:** WSJT-X - Fast Graph. The graph shows a spectrogram of the received signals, with a time axis from 1 to 30 and a frequency axis from 0 to 30. The graph shows a clear signal at 1500 Hz, corresponding to the transmitted messages. The graph is titled "BEACON.XIS" and has an "Auto Level" button.

## SM3RIU

My first Sprint competition and my first QSO via MS. It was very fun to try this, thanks for all the contacts and fine ham spirit. A special thanks to OH6KTL and SM3JBO for your support.

