



World Scout Bureau

60. Jamboree On The Air

21-22 October 2017

HB9S, radio report



QTH : Geneva Scout Center, Les Pérouses, Satigny **JN36AE**

Countries worked by continents, number of radio contacts + others (by DMR or Echolink)

Europa: 38 countries, 285 contacts

DL	Germany	31	5
HB	Switzerland	28	8
PA	Holland	27	7
G	England	24	2
CT	Portugal	11	1
F	France	11	
OZ	Denmark	11	1
SM	Sweden	11	
SV	Greece	11	
I	Italy	10	
LA	Norway	10	
9H	Malta	8	
UA3	Russia	7	
SP	Poland	6	
UR	Ukraine	5	
EI	Irland	4	
OH	Finland	4	
CU	Açores	3	
E7	Bosnia Herz.	3	
EA	Spain	3	
GM	Scotland	3	
LX	Luxemburg	3	
LZ	Bulgaria	3	
YO	Romania	3	
HA	Hungary	2	
LY	Lithuania	2	
OE	Austria	2	1
OK	Czeck Rep.	2	
ON	Belgium	2	
S5	Slovenia	2	
9A	Croatia	1	
EA6	Baleares	1	
ES	Estonia	1	
GD	Isle of Man	1	
OH0	Aaland Isl	1	
OM	Slovakia	1	
TA	Turkey	1	
YL	Latvia	1	

Asia: 10 countries, 13 contacts

4X	Israel	2	
A6	Emirates	2	
5B	Cyprus	1	
E4	Palestina	1	
HZ	Arabic Rep.	1	
JY	Jordan	1	
UA9	Russia Asia	1	
VU	India	1	1
BV	Taiwan	0	1
9M	Malaysia	0	1

Africa: 6 countries, 10 contacts

CT3	Madeira	2	
EA8	Canary Isl.	2	
EA9	Ceuta	2	
V5	Namibia	2	
7X	Algeria	1	
CN	Marocco	1	

N. America: 3 countries, 5 contacts

W	United States	2	
HI	Dominican Rep	1	
VE	Canada	1	1

Oceania: 2 countries, 3 contacts

YB	Indonesia	2	
VK	Australia	0	1

S. America: 1 country, 3 contacts

PY	Brazil	3	
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**Summary : 289 QSO HF + 23 DMR + 7 Echolink
= 319 contacts with 60 countries, 6 continents**

DXCC : no new country for HB9S

By operators	Radio	Others	By bands	
HB9DTX	74		2m	6
DL9BCP	67		10m	4
HB9AOF	57	7 E-link	15m	11
HB3YNV	34		20m	144
HB9IAT	31	PSK31	40m	75
HB9EUE	25	8 DMR	80m	49
HB9EUD	0	13 DMR		289
DO9OWA	1	2 DMR	Echolink	7
Total	289	30	DMR	23
			Total	319

Radio Equipment :

HF station dedicated to 80 m SSB : FT950, FL2100Z, vertical antenna

HF station dedicated to 40 m SSB : TS850S, TL922, 4-square array antenna

HF station dedicated to 20 and 15 m SSB : FT920, Henry Radio PA, rotary dipole

HF station dedicated to PSK31 : IC735, antenna FD4

HF station to listen and supervise: FT-1000, antenna FD3

Several other transceivers for VHF and DMR, vertical VHF/UHF antenna

Log system: Laptops with UCX-Log software and Wifi network

The JOTA week-end in a few words :

When I arrived on Friday at 2pm, Günter (from Bremen, North Germany) was already installing his four-square array antenna in the fields. We were on time to erect all antennas in the afternoon, operators arriving one after the other until Friday night for a first dinner all together.

After some first contacts on Friday evening, the real JOTA traffic started early Saturday morning.

All along the JOTA week-end at least one HF station was transmitting, sometimes the four stations at same time, not without some interference in between... The Portuguese scouts were often near the operator and they was several time in position to speak with scout groups in Portugal. With the time they are even more and more comfortable to speak and manage the QSO. On Saturday we had the chance to listen on VHF to the cosmonaut speaking from the ISS station to a school in Italy.

The solar cycle being at its worst level in 2017, the number of contacts outside Europe was very limited. The only contact with 9M4S in Kuala Lumpur has been done by Echolink and not by radio. Due to the number of German speaking operators, the majority of contacts have been done this year with scouts in Germany and Switzerland, but also in UK, Holland and Portugal as usually. Have a look on the log file to have a better idea of the radio contacts.

Early Sunday afternoon we started to take down antennas. The last QSO on 20m with cub scouts in Scotland was so funny that it was hard to stop it a few minutes after 4pm local time. Most of participants having a long trip back home left Satigny at that time, and later the big antenna was just dismantled when a hard rain started around 5.30pm. Thanks to all for helping to clean the scout centre on time before arrival of a new group at 6pm.



Radio team from left to right: Rupert, HB9EUE Woody, DO9OWA Jörg, DL9BCP Günter, HB9IAT André, HB9AOF Yves, HB3YNV Cédric, HB9DTX Yves, HB9EYM Marc, HB9EUD Falk

Participants and visitors : more than 50 people

Eight radio operators, and of course Rupert, our cooking chief for the week-end !

Portuguese scouts from Geneva (abt 20 scouts), Portuguese scouts from Zürich (6 scouts), louveteaux group Flambeaux Genève (4 sizeniers + 3 leaders), 3 young German scouts arrived with Jörg.

Visitors : HB9EYM Marc, HB9TWU Greg, HB9VAB Rodolphe, HB9VBE Lars, HB3YKO Philippe, Jean-Claude Maillard (Geneva scout foundation), Edgardo Amato ...and surely some others !

Some special scout calls out of the log :

HZ1SBS (Saudi Boy Scouts), LY1SCOUT, GB2GP (Gilwell Park), OH6SUF, DP9S, 9H9PSG, YB0S, HB9JAM, PA6JAM, OZ0JAM, OV4JAM, EG8JAM, LA1JAM, 5P1JAM, A60JOTA, V55JOTA, 7X2JOTA, PA60JOTA

Some scout friends: LX1KQ Mike@LX1JAM, M0AEU Frank@GB2GP, DK8ZM Jochen@DP9S, PA4UL Paul, PT7ZT Mor, HB9ALM Giancarlo, OF0BHU Bosse (and his 50th participation at JOTA), etc.

About 80% of contacts by phone (SSB) are with scouts. In the other hand, digital modes on HF are not common during the JOTA. OZ0JAM was the only scout station worked on PSK31.

Conclusions :

Once again we spent an enthusiastic JOTA week-end with a good team of operators, a dynamic scout group and of course several very interesting contacts with other scouts by radio.

During the week-end we had some internal discussions with the objective to have more scouts coming to Satigny next year during the JOTA and to organize for them several workshops based on radio, in addition to the traditional radio traffic.

I would like to thank again all participants for their support and attendance during these three days.

Some pictures :



All together



The scout centre



4 "louveteaux"



ISS passing over our heads



The QSL card

Geneva, 29. October 2017

Yves Margot, HB9AOF, HB9S station manager