



2018.07.14-15

Wittenberg

Germany

# WORLD RADIOSPORT TEAM CHAMPIONSHIP



# Starting over

## LY9A - WRTC 2018 Qualification Score Details

Total WRTC qualification points: **11800**

Area rank: 1 in EU #1

Country rank: 1 in LY

The callsign **LY9A** was used by following operator(s): LY9A

Multi operator entries: 1

Outside own area entries: 1

Total contest entries: 12

## LY4L - WRTC 2018 Qualification Score Details

Total WRTC qualification points: **10152**

Area rank: 4 in EU #1

Country rank: 2 in LY

The callsign **LY4L** was used by following operator(s): LY4L

Multi operator entries: 2

Outside own area entries: 2

Total contest entries: 12



# Training

Qualifying: LY9A from Alberto LY5R (18 contests), LY4L from Freda shack (21 contests )

+ 2 expeditions in A73A, IARU HF @DP4T, RDXC @ LY5TO

# Morse Runner

Every day from December to July

DXLog.net - testiniso1rmr.dxn

File Edit Operating Commands Messages Tools Options Windows Help

QSO	Ban	Time	Callsign	Sen	Rcvd	Pts	Mult	Stn
1473	10	18:50	JA1IST	599	599 25	3		R
1473	10	18:50	KU4H	599	599 05	3		R
1473	10	18:50	W6OUL	599	599 03	3		R
1473	10	18:50	HS0ZEE	599	599 26	3		R
1474	10	18:51	UR4IXM	599	599 16	1		R
1474	10	18:51	G0IIQ	599	599 14	1		R
1474	10	18:51	RY7A	599	599 16	1		R
1474	10	18:51	AC2EV	599	599 05	3		R
1474	10	18:51	UR5LCZ	599	599 16	1		R
1474	10	11:12		599	599	0		

Check partials

[28.07.2018 11:12:17] DXCluster connection error: No such host is known

dxn Date modified: 2018.07.24 21:55  
Size: 2,39 MB

foto 2017 vasara liutauras gaisrininkai temp

## Equipment

### Main:

2 x F TDX5000

VA6AM BPFs & Triplexer

SJ2W 6x2 ant switch by LY5Y

MK2R+ & K1EL winkeyer

2 x Panadapters

### Spare:

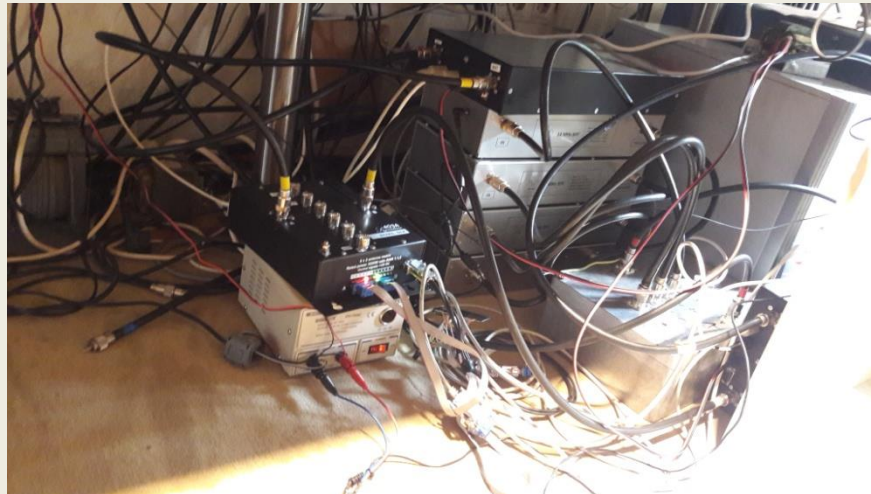
2 x F TDX3000

2 x 5B4AGN LP BPFs & VA6AM Triplexer

4O3A 6x2 ant switch

Some hand made stuff

We were ready to build completely another WRTC station



<i>Software</i>	No.
WinTest	28
N1MM+	25
DXLog	5
TR4W	2
WriteLog	1
TRLinux	1
Skookum	1
<b>Grand Total</b>	<b>63</b>

<i>Mfr</i>	<i>Radio</i>	No.
- Elecraft	K3	64
	K3s	2
Elecraft Total		66
- Icom	IC7610	12
	IC7851	5
	IC7800	3
	IC775	1
	IC7600	1
Icom Total		22
- Yaesu	FT1000MP	8
	FTDX5000	6
	FT5000	2
	FT5000MP	1
	FT5000MKV	1
	FT2000	1
	FT1000MKV	1
Yaesu Total		20
- Flex	Flex6700	4
	Flex6600M	4
	Flex6500	2
Flex Total		10
- Kenwood	TS590	4
	TS850	2
	TS-590SG	1
Kenwood Total		7
- Hilberling	Hilberling	1
Hilberling Total		1
<b>Grand Total</b>		<b>126</b>

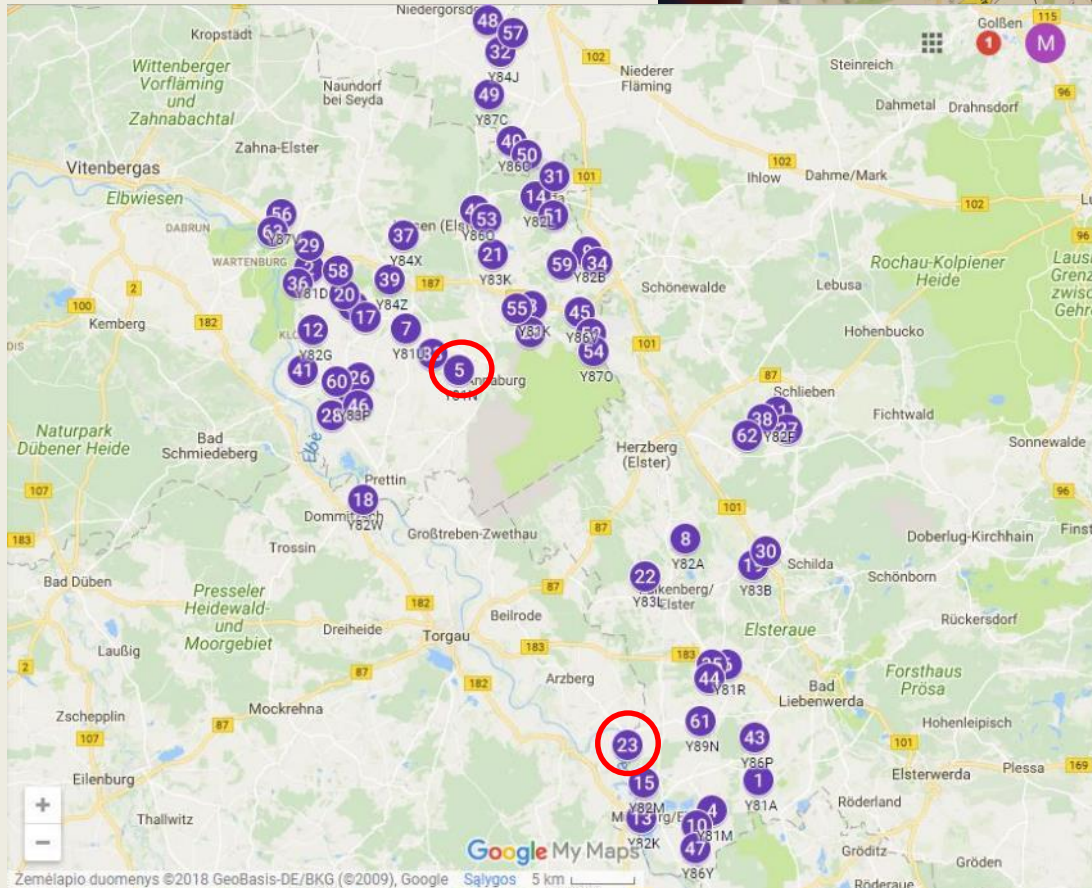
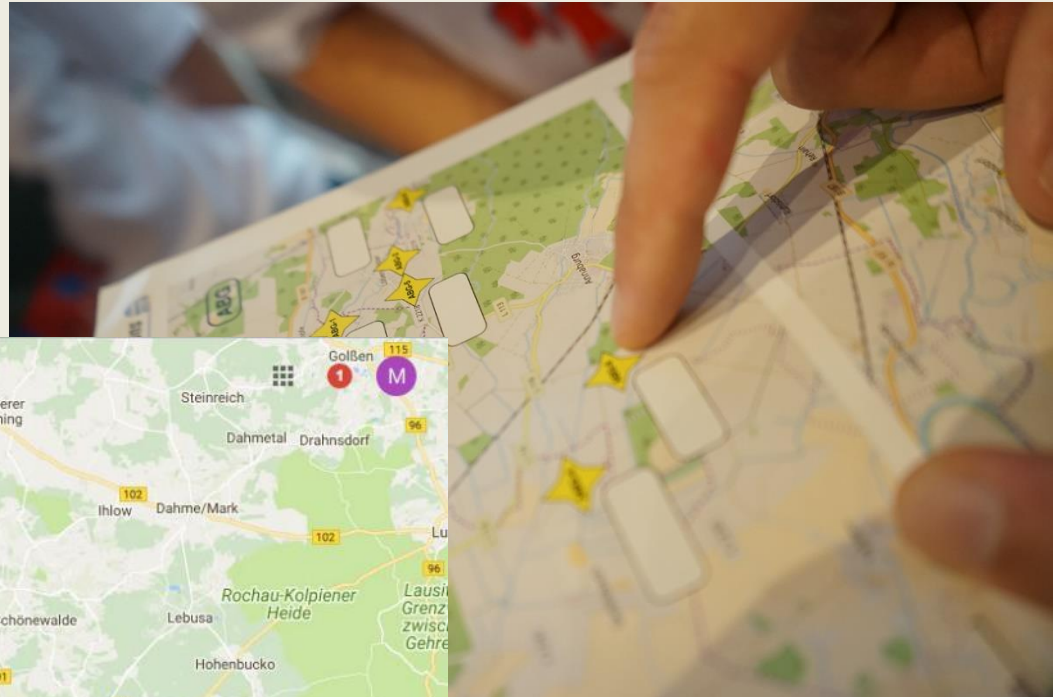
## Leaving HQ hotel

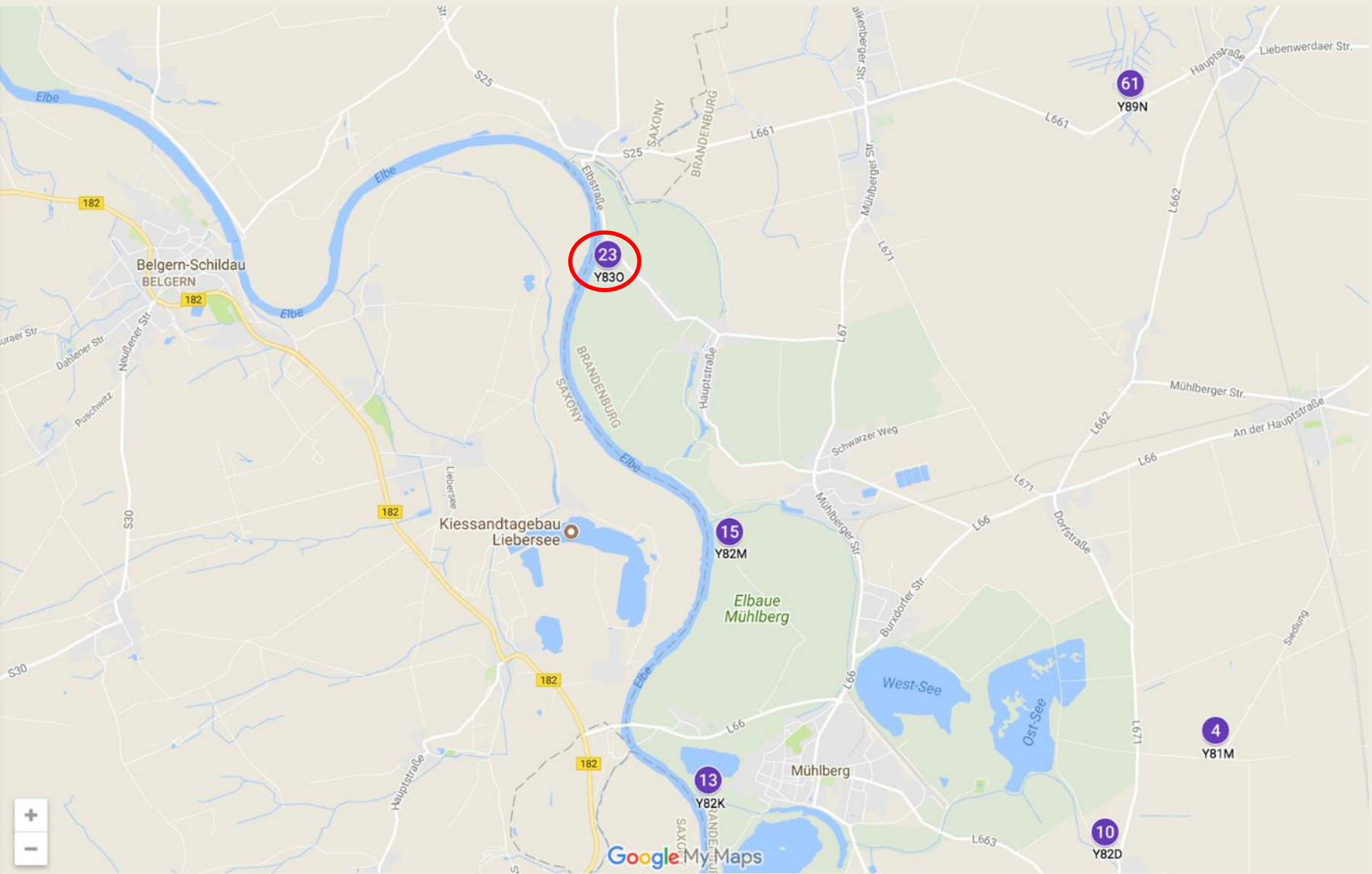






# Our site was 40 km away from Wittenberg





## Our site











# Yoda was all the time with us

WRTC2018 Live Scoreboard  
sb.wrtc2018.de

**WRTC 2018 Live Scoreboard**

HOME LEADERS COMPARE TEAMS ABOUT

Place	Team	CW	SSB	DX	HQ	Score
1	<a href="#">LY9A / LY4L</a>	1.376	305	160	80	<b>1.069.680</b>
2	<a href="#">N6MJ / KL9A</a>	1.420	104	155	107	<b>993.504</b>
3	<a href="#">SS0A / SS7AW</a>	1.299	256	147	89	<b>988.330</b>
4	<a href="#">DJ5MW / DL1IAO</a>	1.333	299	148	89	<b>981.180</b>
5	<a href="#">F8DBF / F1AKK</a>	1.219	394	143	96	<b>977.032</b>

WRTC2018 Live Scoreboard  
sb.wrtc2018.de

**WRTC 2018 Live Scoreboard**

HOME LEADERS COMPARE TEAMS ABOUT

Place	Team	CW	SSB	DX	HQ	Score
1	<a href="#">LY9A / LY4L</a>	1.870	582	203	113	<b>2.004.388</b>
2	<a href="#">UR0MC / VE3DZ</a>	1.769	475	200	115	<b>1.819.125</b>
3	<a href="#">SS0A / SS7AW</a>	1.902	450	187	112	<b>1.768.884</b>
4	<a href="#">F8DBF / F1AKK</a>	1.786	608	182	111	<b>1.761.809</b>
5	<a href="#">US2YW / UW7LL</a>	1.778	390	205	113	<b>1.749.954</b>

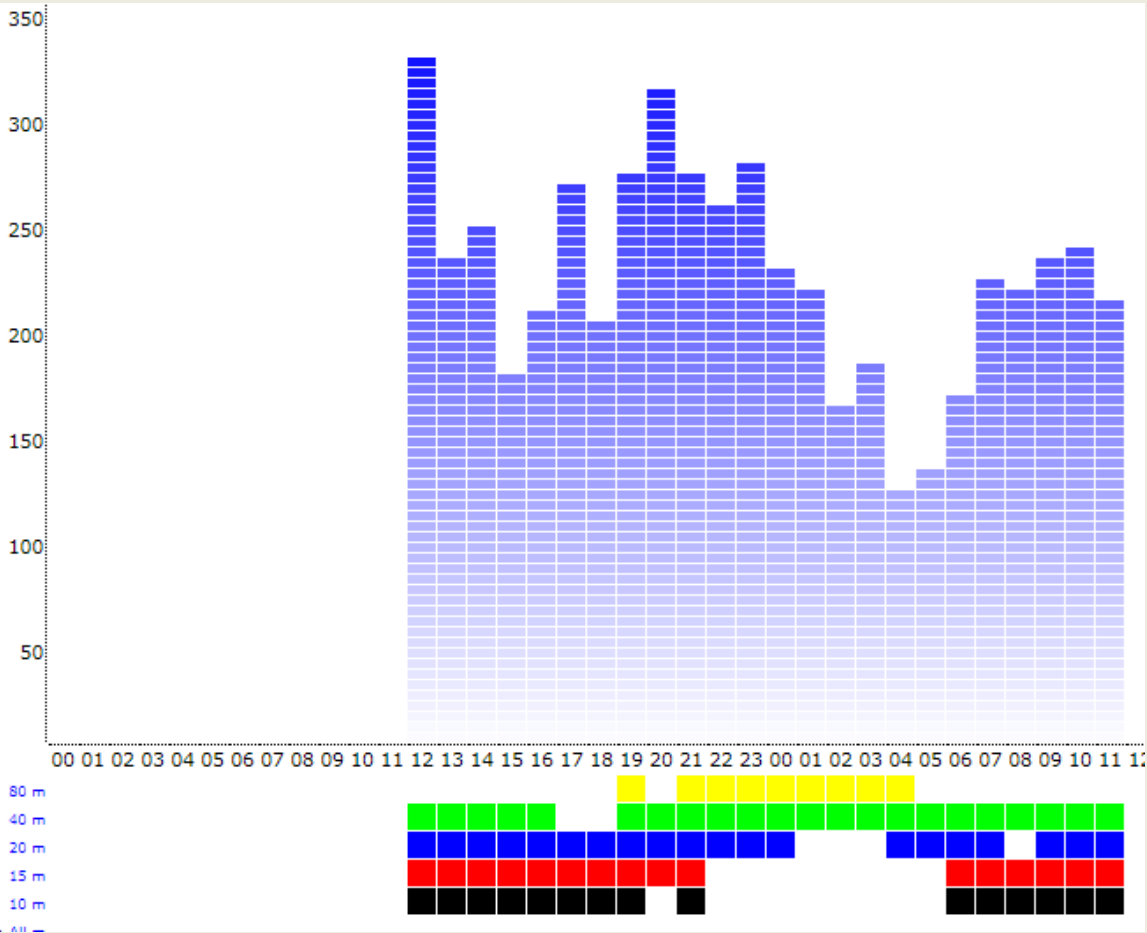
WRTC2018 Live Scoreboard  
sb.wrtc2018.de

**WRTC 2018 Live Scoreboard**

HOME LEADERS COMPARE TEAMS ABOUT

Place	Team	CW	SSB	DX	HQ	Score
1	<a href="#">LY9A / LY4L</a>	3.334	1.254	258	147	<b>5.004.180</b>
2	<a href="#">DJ5MW / DL1IAO</a>	3.316	1.063	236	154	<b>4.489.680</b>
3	<a href="#">LZ4AX / LZ3FN</a>	2.975	1.159	236	158	<b>4.257.564</b>
4	<a href="#">F8DBF / F1AKK</a>	3.131	1.150	229	143	<b>4.242.660</b>
5	<a href="#">US2YW / UW7LL</a>	3.137	782	251	159	<b>4.235.710</b>

# Statistics



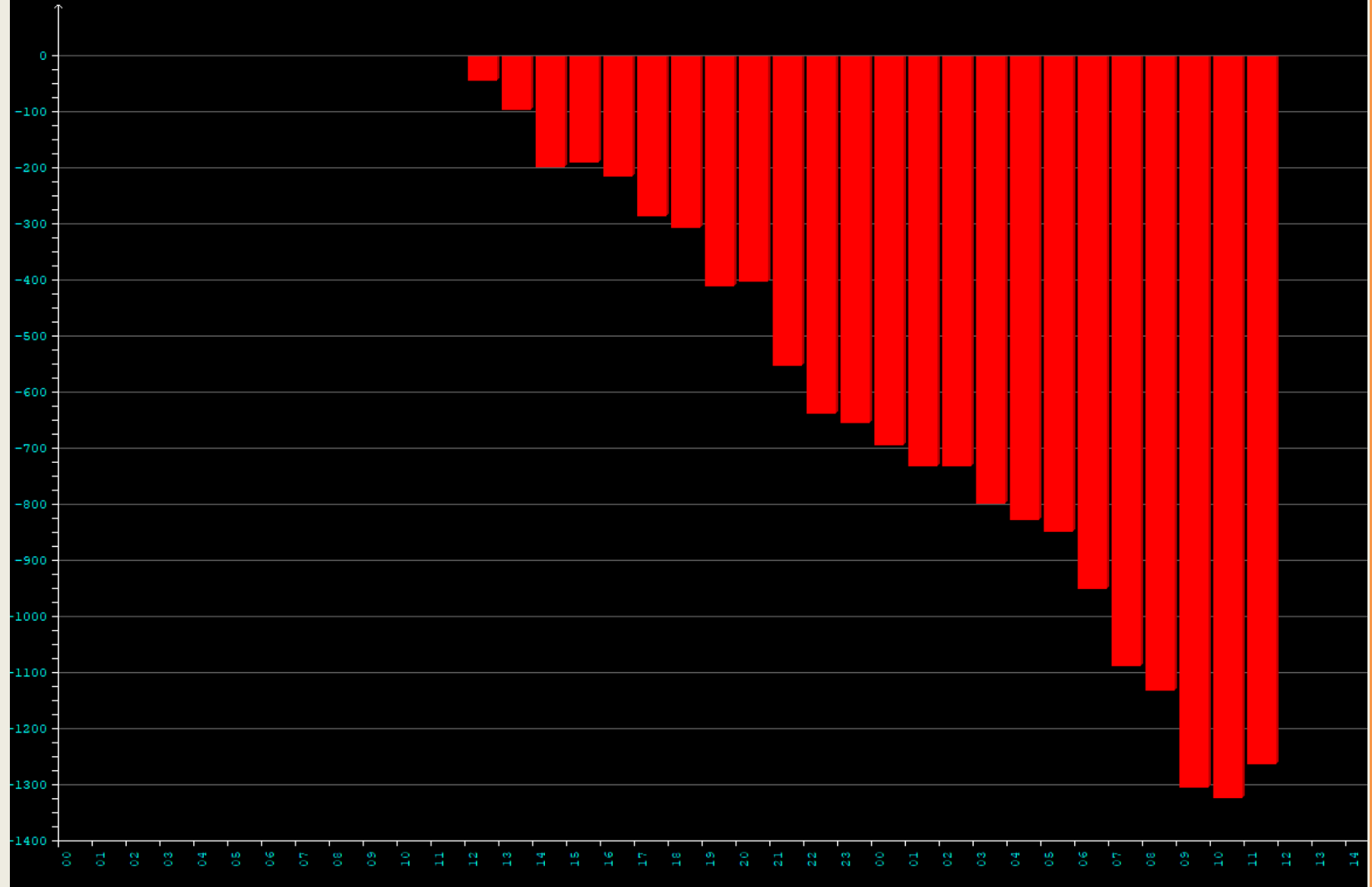
Y81N

## Rates

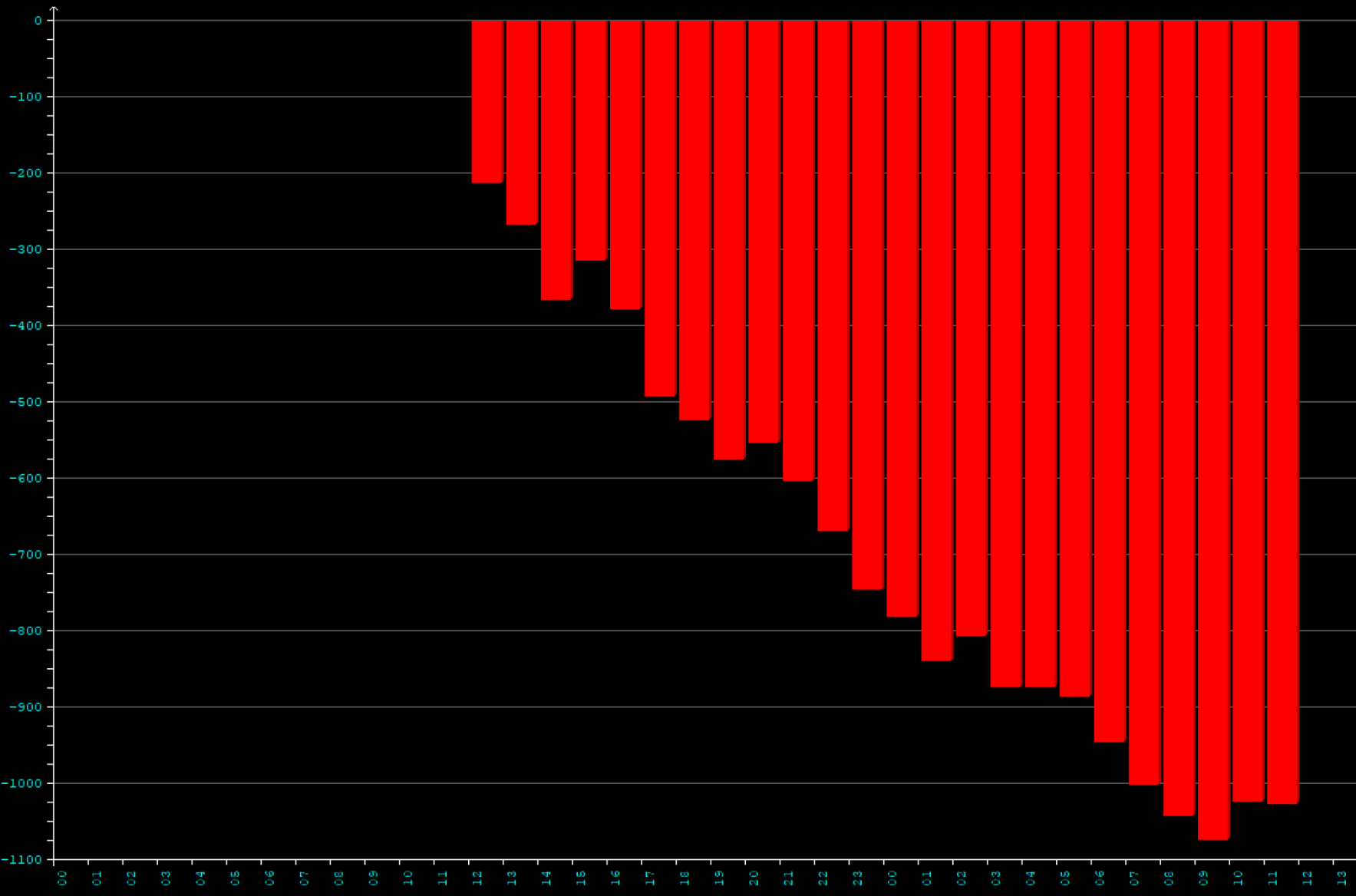
Period, min.	QSOs	QSOs per minute	QSOs per hour	From
				Time
10	74	7.4	444	14-Jul-2018 12:49
20	130	6.5	390	14-Jul-2018 12:50
30	178	5.9	356	14-Jul-2018 23:07
60	334	5.6	334	14-Jul-2018 12:02
120	592	4.9	296	14-Jul-2018 20:18



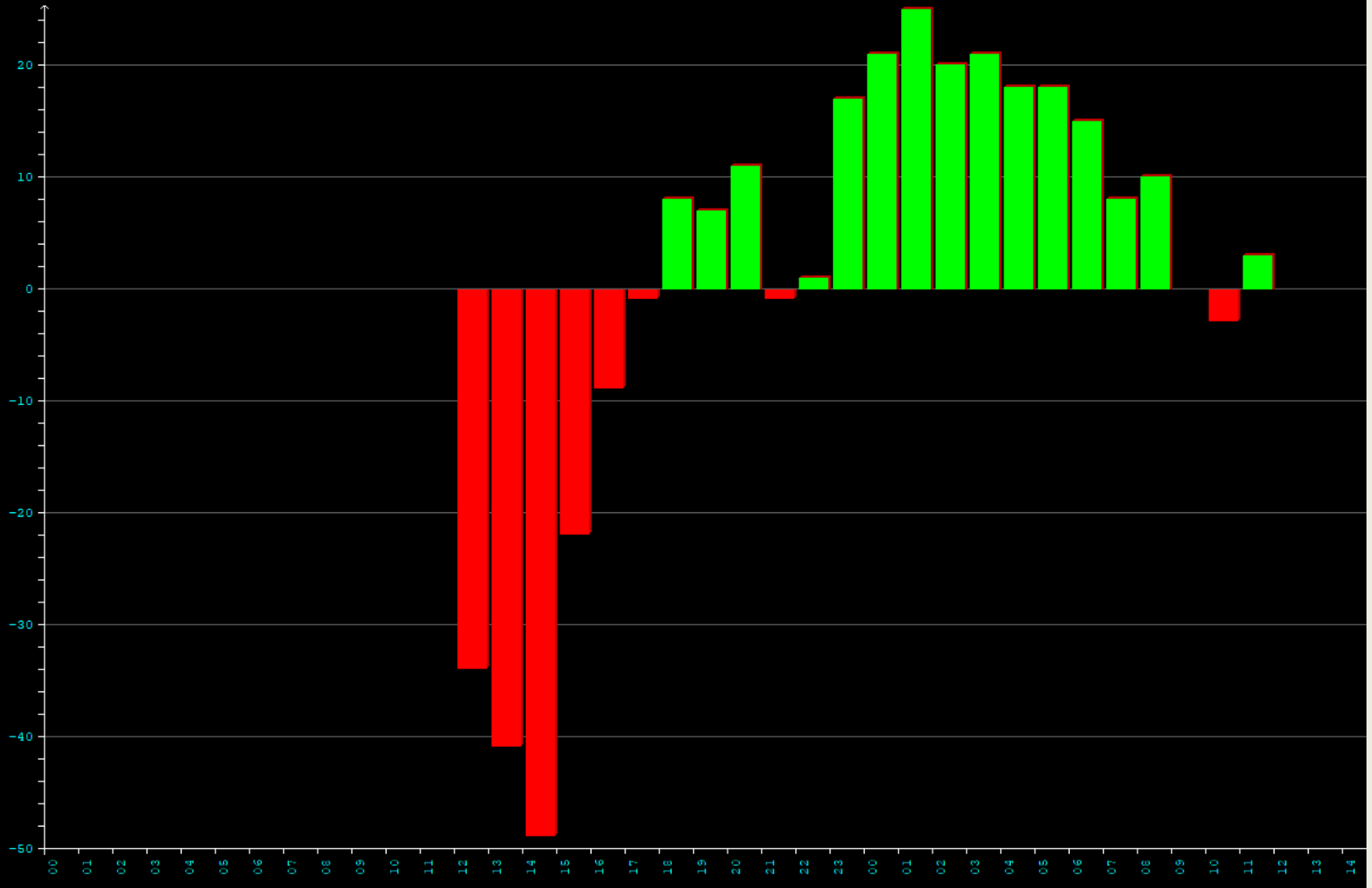
Y830 - Targets tracking  
Y81N  
Points (kPts) - Overall difference



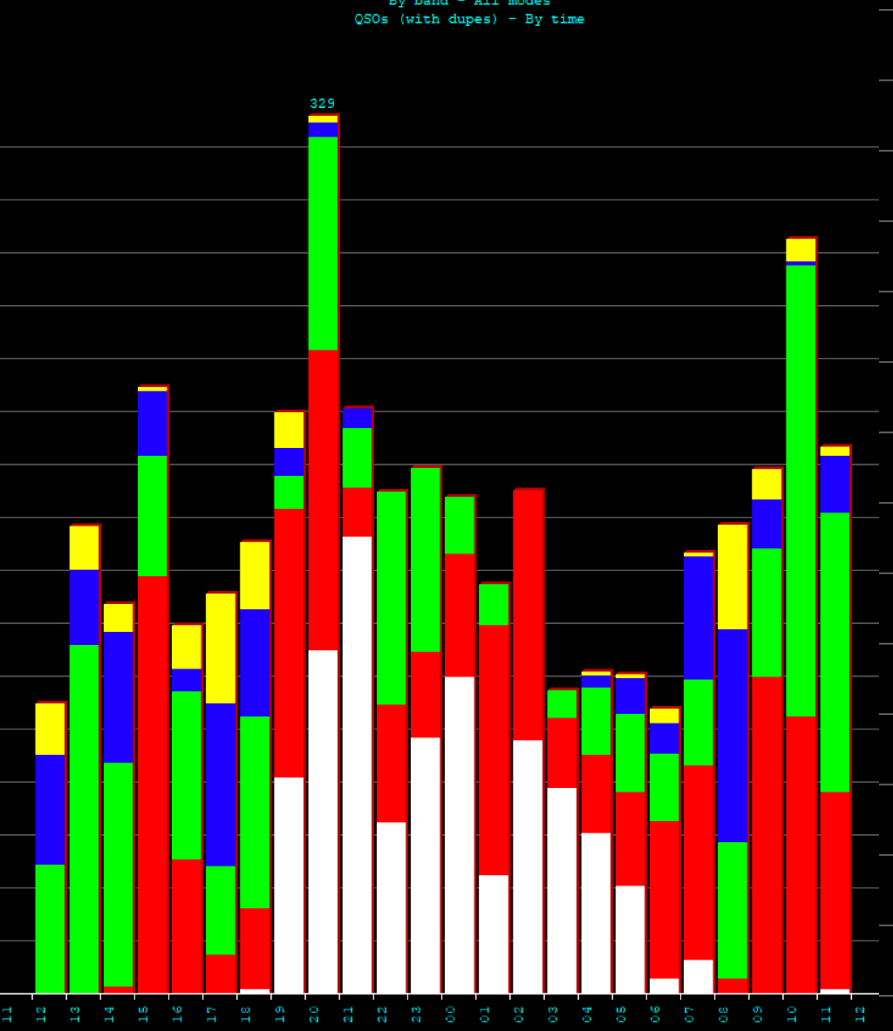
Y830 - Targets tracking  
Y81N  
QSOs (with dupes) - Overall difference



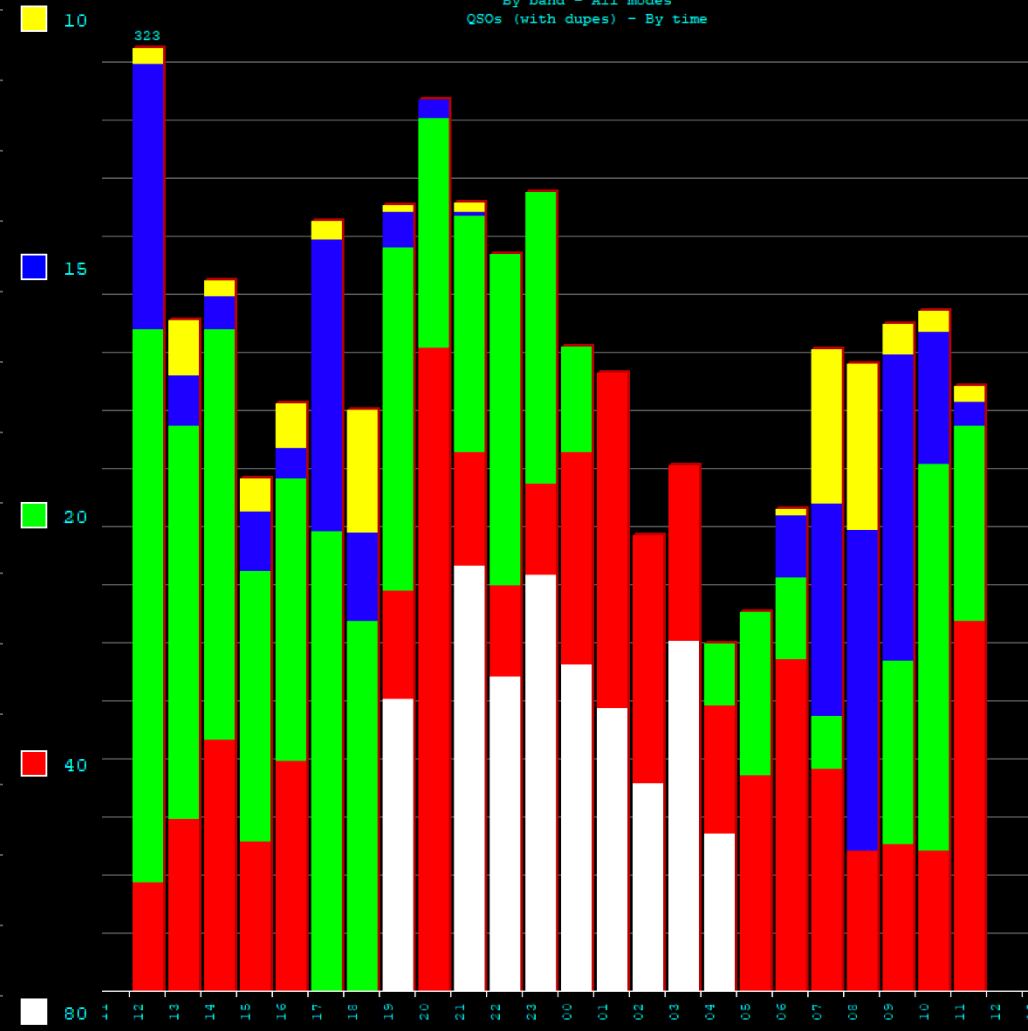
Y830 - Targets tracking  
Y81N  
Multipliers - Overall difference



Y830  
By band - All modes  
QSOs (with dupes) - By time



Y81N  
By band - All modes  
QSOs (with dupes) - By time



SH5 Stats	TL	TM	Final Score	QSO	CW	SSB	DXCC	HQ	80	40	20	15	10
<a href="#">Y81N</a>	LY9A	LY4L	5690685	5139	3617	1522	274	155	951	1585	1855	660	242
<a href="#">Y81A</a>	DJ5MW	DL1IAO	5273488	4936	3591	1345	257	161	1181	1761	1540	438	164
<a href="#">Y82V</a>	N6MJ	KL9A	4891710	4766	3721	1045	258	152	1067	1727	1554	375	222
<a href="#">Y81M</a>	F8DBF	F1AKK	4832968	4808	3385	1423	243	149	928	1786	1547	450	238
<a href="#">Y86Q</a>	LZ4AX	LZ3FN	4814454	4616	3305	1311	251	160	1037	1334	1664	501	178
<a href="#">Y84Z</a>	OM3BH	OM3GI	4671216	4573	3533	1040	252	144	946	1547	1452	523	240
<a href="#">Y89A</a>	S50A	S57AW	4631679	4585	3425	1160	250	153	1037	1668	1350	508	203
<a href="#">Y89R</a>	US2YW	UW7LL	4626450	4475	3358	1117	264	150	1035	1556	1383	471	213
<a href="#">Y84W</a>	9A7DX	9A3LG	4614338	4452	3312	1140	246	163	898	1736	1427	376	141
<a href="#">Y82G</a>	IZ3EYZ	IK4VET	4568432	4449	3770	679	249	155	948	1514	1467	505	200
<a href="#">Y87O</a>	N2NL	W2SC	4548429	4475	3787	688	253	144	842	1451	1625	489	230
<a href="#">Y83O</a>	ES5TV	ES2RR	4544880	4182	2633	1549	266	169	996	1319	1270	467	212
<a href="#">Y81D</a>	UR0MC	VE3DZ	4532990	4496	3406	1090	249	157	980	1542	1459	439	231
<a href="#">Y87W</a>	YO8TTT	UT5GW	4489658	4232	3279	953	260	162	907	1298	1455	468	234
<a href="#">Y87M</a>	N4YDU	N3KS	4488614	4474	3335	1139	243	160	889	1570	1483	515	163

#	Call	Oper1	Oper2	Band/mode	Call	Mode	Exch	NIL	Rejected	Time	Tot Err	Tot QSO	Err rate/%
1	Y86V	OR2F	ON5RA		0 25	0	4	6	0	0	35	3035	1,1532
2	Y84P	OH6KZP	OH6UM		0 19	0	2	30	0	0	51	4295	1,1874
3	Y81A	DJ5MW	DL1IAO		0 16	0	3	37	3	0	59	4936	1,1953
4	Y83O	ES5TV	ES2RR		0 24	0	5	24	0	0	53	4182	1,2673
5	Y83V	N9RV	N6TR		0 26	0	4	24	0	0	54	4133	1,3066
6	Y83B	LZ5VK	RW4WR		0 16	0	9	25	0	0	50	3812	1,3116
7	Y86Q	LZ4AX	LZ3FN		0 26	0	5	30	0	0	61	4616	1,3215
8	Y89D	DL4NAC	DL8DYL		0 35	1	4	22	0	0	62	4109	1,5089
9	Y87L	PY1NX	PY2SEX		1 30	0	8	24	0	0	63	4172	1,5101
10	Y86O	OM2VL	OM3RM		0 17	0	9	36	0	0	62	4080	1,5196
11	Y82L	N6XI	AE6Y		0 36	0	6	22	1	0	65	4050	1,6049
12	Y84Z	OM3BH	OM3GI		0 31	0	10	37	0	0	78	4573	1,7057
13	Y84W	9A7DX	9A3LG		0 23	1	7	43	1	<u>1</u>	76	4452	1,7071
14	Y86C	RW1A	RA1A		0 23	0	10	39	0	0	72	4135	1,7412
15	Y82V	N6MJ	KL9A		0 37	0	4	44	0	0	85	4766	1,7835
16	Y81M	F8DBF	F1AKK		0 43	1	8	33	1	0	86	4808	1,7887
17	Y87G	DL2CC	DK9IP		0 42	0	6	27	0	0	75	4169	1,799
18	Y84O	R8CT	UA4FER		0 31	0	9	43	0	0	83	4586	1,8099
19	Y82D	HA8RT	DK6SP		0 29	0	6	42	0	0	77	4206	1,8307
20	Y81N	LY9A	LY4L		0 45	0	15	35	0	0	95	5139	1,8486
21	Y83L	K1DG	N2NT		0 28	0	6	37	0	0	71	3828	1,8548
22	Y81K	UA2FB	RA2FA		0 36	0	8	29	3	0	76	4082	1,8618
23	Y87U	SM5AJV	SM3SGP		0 38	0	9	34	0	0	81	4253	1,9045
24	Y84J	RC9O	UA9PM		0 39	0	6	27	0	0	72	3675	1,9592
25	Y84C	JH5GHM	WA1Z		0 36	0	14	28	0	0	78	3955	1,9722

# Statistics

## WRTC-2018: Teams vs. Working "home country" (top 20 scores comparison)

Red: Highest QSO number    Blue: 2nd highest QSO number    Yellow background: TL/TM Home DXCC

#	Call	TL	TM	LY	DL	USA	F	LZ	OM	SS	UR	9A	I	ES	YO	E7
1	Y81N	LY9A	LY4L	230	1277	735	111	74	22	84	253	54	188	24	84	27
2	Y81A	DJ5MW	DL1IAO	78	1492	646	93	73	26	77	220	59	148	22	64	25
3	Y82V	N6MJ	KL9A	75	1085	500	104	80	16	83	242	71	174	18	72	29
4	Y81M	F8DBF	F1AKK	64	1332	689	129	55	20	71	234	43	169	21	59	24
5	Y86Q	LZ4AX	LZ3FN	67	1236	574	99	69	23	76	250	44	159	18	73	27
6	Y84Z	OM3BH	OM3GI	59	1238	687	81	73	25	77	253	49	156	26	75	27
7	Y89A	S50A	S57AW	70	1349	618	84	64	25	86	217	48	151	22	76	28
8	Y89R	US2YW	UW7LL	61	1369	581	92	74	20	70	231	53	140	18	76	19
9	Y84W	9A7DX	9A3LG	59	1283	619	86	68	22	85	185	62	178	23	63	24
10	Y82G	IZ3EYZ	IK4VET	67	1269	585	83	68	22	89	239	49	162	19	76	24
11	Y87O	N2NL	W2SC	72	1134	591	80	89	21	77	295	62	167	20	81	27
12	Y83O	ES5TV	ES2RR	56	1197	486	82	59	24	62	183	50	151	29	70	23
13	Y81D	UR0MC	VE3DZ	64	1221	527	94	63	26	89	241	58	182	18	69	33
14	Y87W	YO8TTT	UT5GW	70	1064	561	86	74	19	79	225	48	167	20	74	27
15	Y87M	N4YDU	N3KS	57	1329	585	92	62	12	86	222	55	160	20	66	29
16	Y81U	9A1UN	9A6XX	56	1198	659	92	73	22	91	204	69	180	23	66	22
17	Y87C	K1LZ	YO9GZU	65	1144	530	89	64	21	74	222	49	144	21	72	29
18	Y84X	K6XX	WA6O	61	1110	677	77	83	19	77	258	58	182	19	83	24
19	Y82F	E77DX	9A5K	75	1085	500	104	80	16	83	242	71	170	18	72	22
20	Y82K	W2GD	AA3B	83	1038	602	81	75	19	74	244	58	166	21	77	32

QSO average <u>without highest number</u>	66	1208	590	90	70	21	79	230	55	163	21	72	26
% difference - winner / second ranked	177%	9%	7%	16%	7%	0%	2%	14%	0%	3%	12%	1%	3%
% difference - winner / average 19 teams	247%	23%	24%	43%	27%	25%	15%	28%	30%	15%	41%	17%	28%

Just after the contest







First interview



Photo especially for Yaesu





## Future of LY Ham Radio





Volunteers.

1 hour after the contest



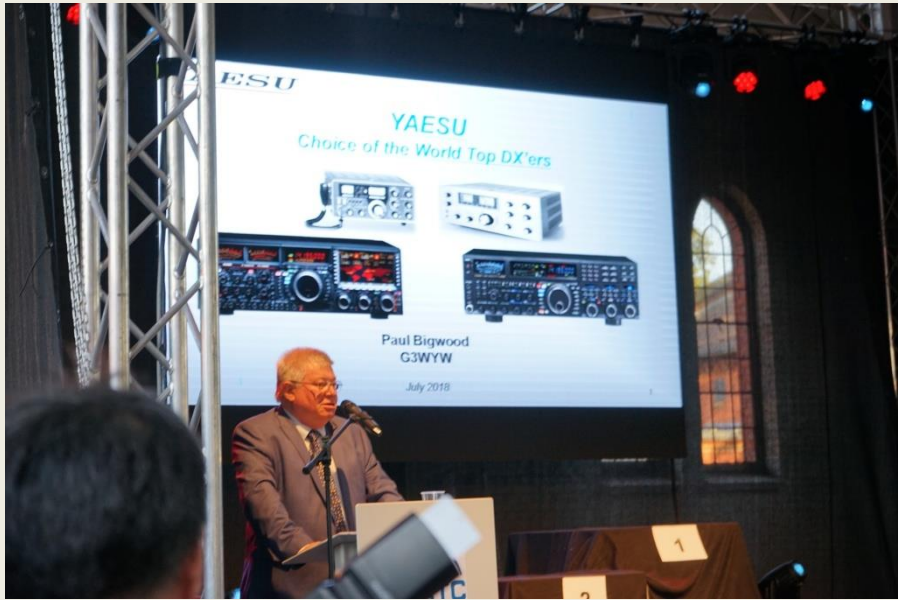
1st beer with team after free of alcohol month.



## Waiting for the closing ceremony



## Closing ceremony





# Winners



# Podium



# After party





# WRTC 2022 in Italy!!!



## WRTC 2022

WRTC 2022 in Italia : è ufficiale !

WRTC 2022 in Italia : è ufficiale ! - WRTC 2022 will be held in Italy: its official !

Cosa è il WRTC? / What is WRTC?

Contattaci / Contact us

**WRTC 2022 IN ITALIA : È UFFICIALE ! - WRTC 2022 WILL BE HELD IN ITALY: ITS OFFICIAL !**

