

# WAG 2023

## Vergleich DF4ZL – DL9FBB

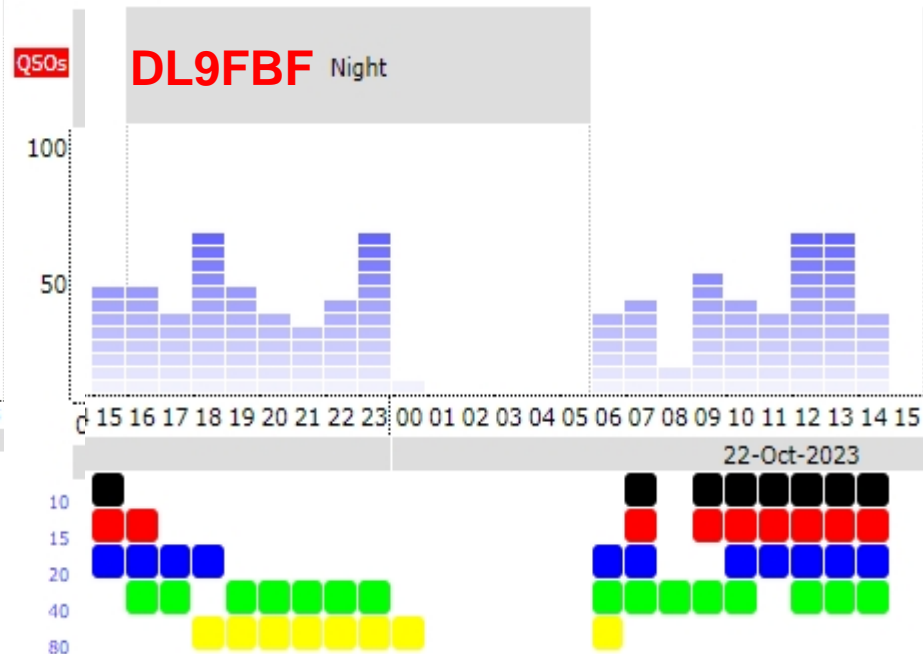
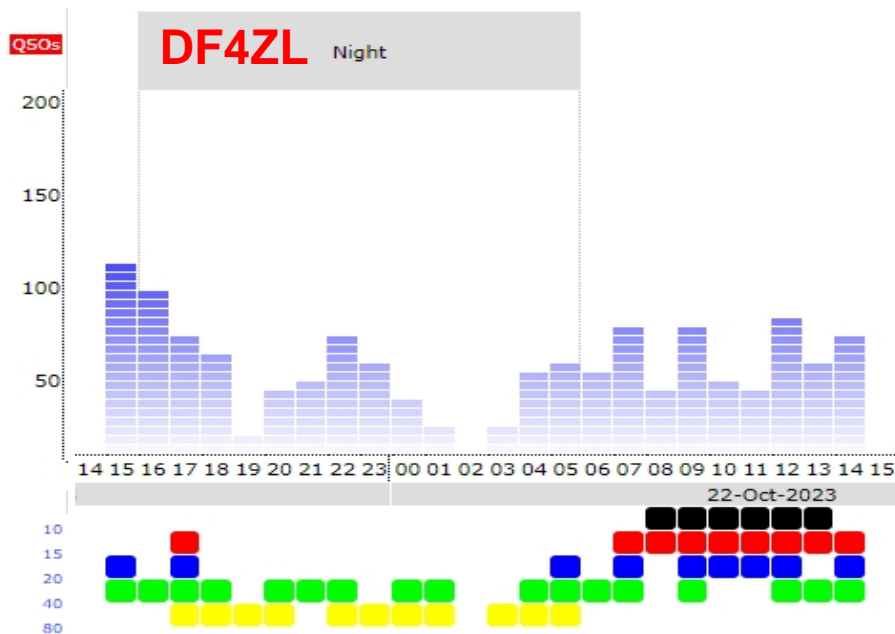
DF4ZL

# Grunddaten



	DF4ZL	DL9FBF
Locator	JN49GX	JN49GX
Contest	WAG	WAG
Category	SOP <b>CW</b> LOW Power	SOP <b>SSB</b> LOW Power
1. QSO	21-Oct-2023 15:00	21-Oct-2023 15:00
letztes QSO	22-Oct-2023 14:58	22-Oct-2023 14:56
„On air“	<b>23:58</b> (1438 min.)	<b>23:56</b> (1436 min.)
Pausen	<b>06:28</b> (388 min., 26.98 %)	<b>10:51</b> (651 min., 45.33 %)
Operating time	<b>17:30 (1050 min.)</b>	<b>13:05 (785 min.)</b>

# Wann und wo wurde gefunkt?

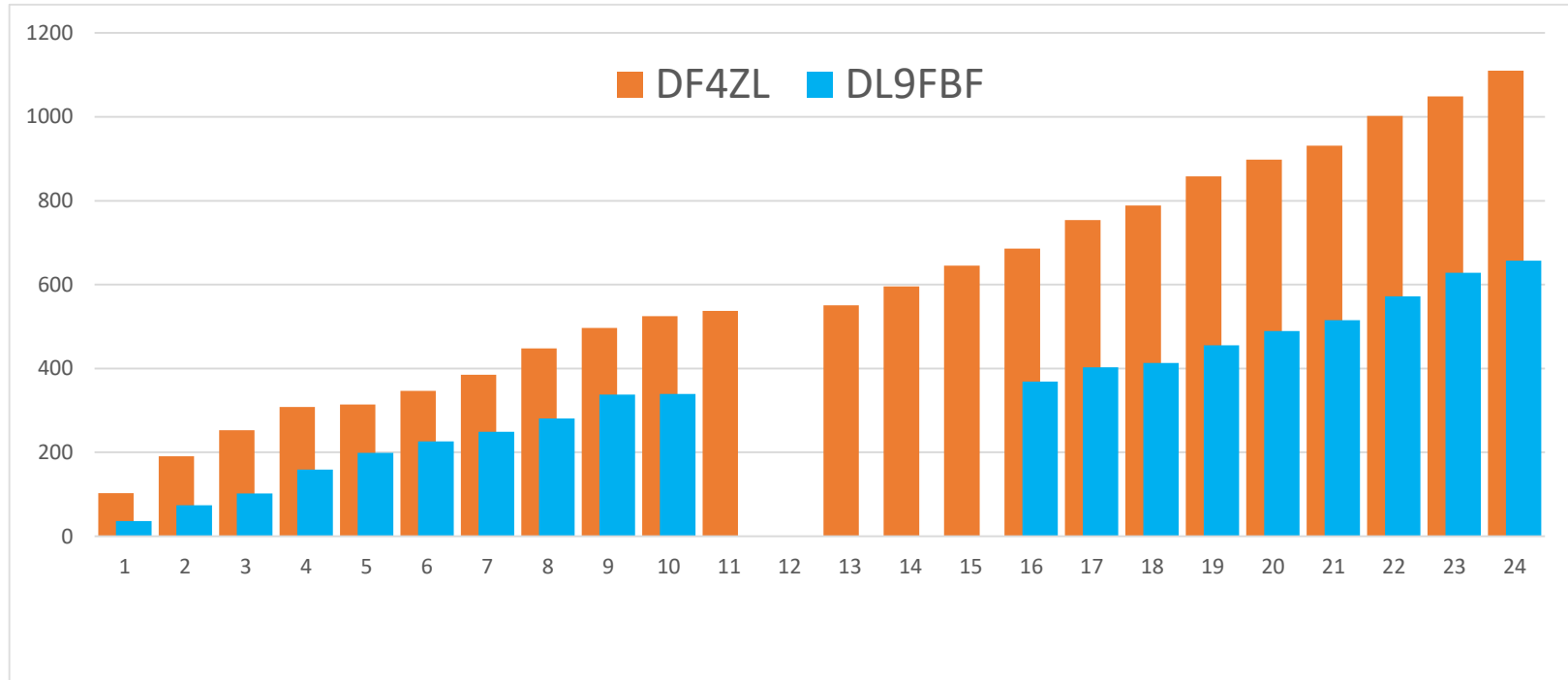


# QSOs

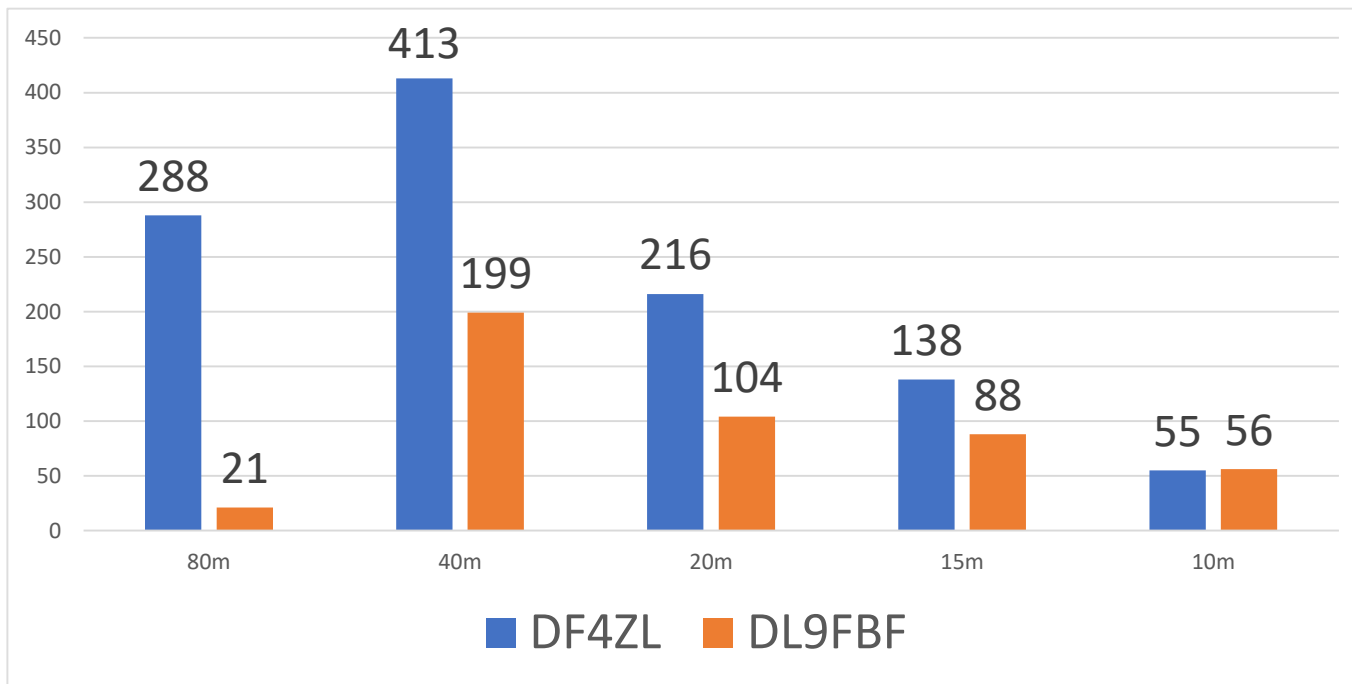
	<b>DF4ZL</b>	<b>DL9FBF</b>
QSOs	1.110	657
Dupes	8 = 0,72%	1 = 0,15%

	<b>DF4ZL</b>	<b>DL9FBF</b>
Unique callsigns	721	478
Unique callsigns %	65 %	73 %

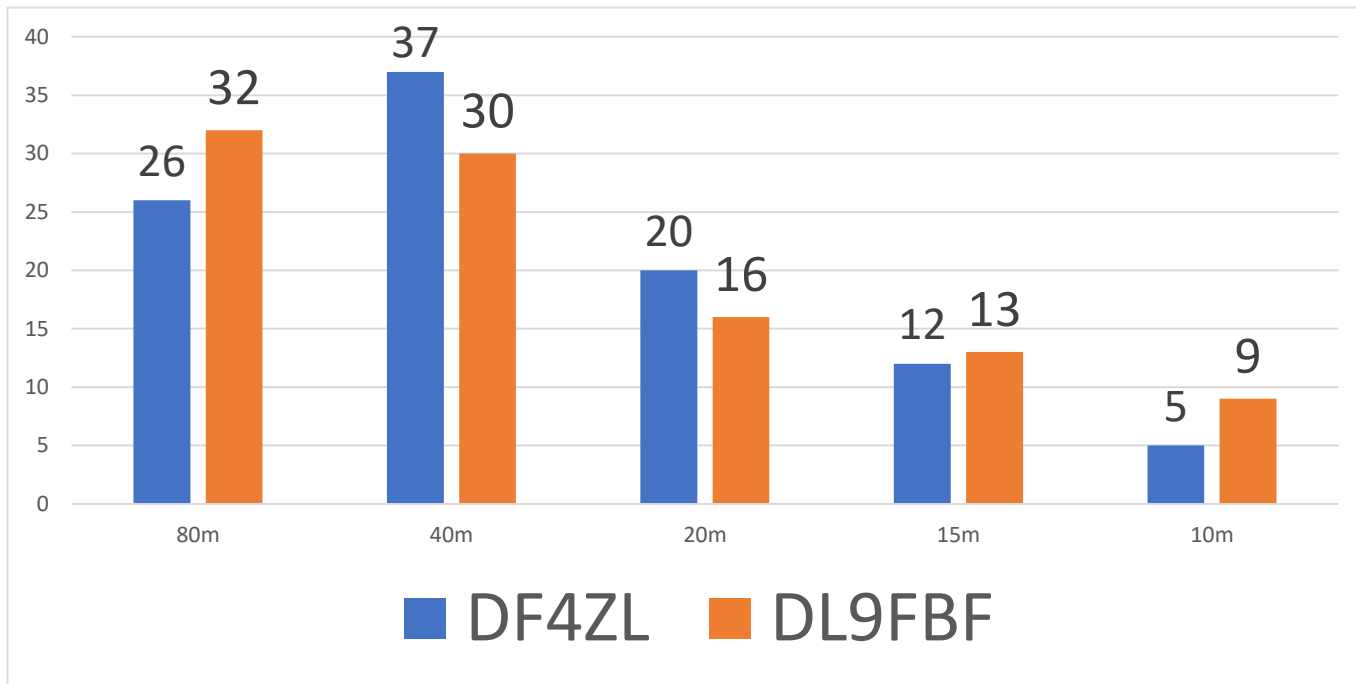
# QSOs im Contest - kumulativ



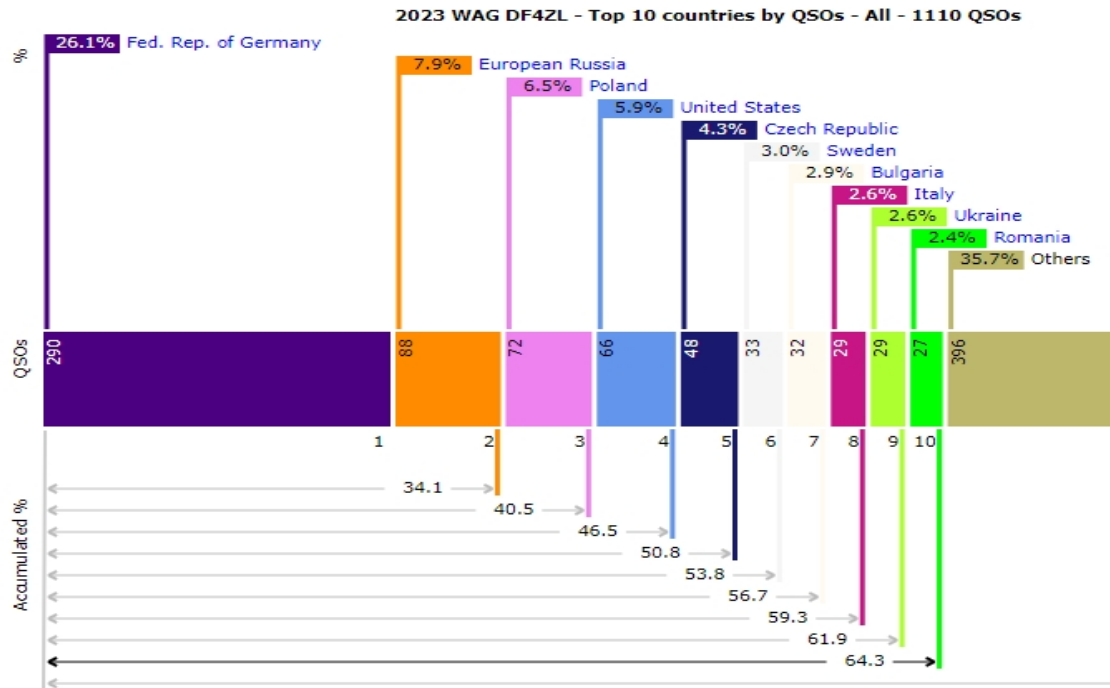
# QSOs pro Band



# QSOs pro Band in %



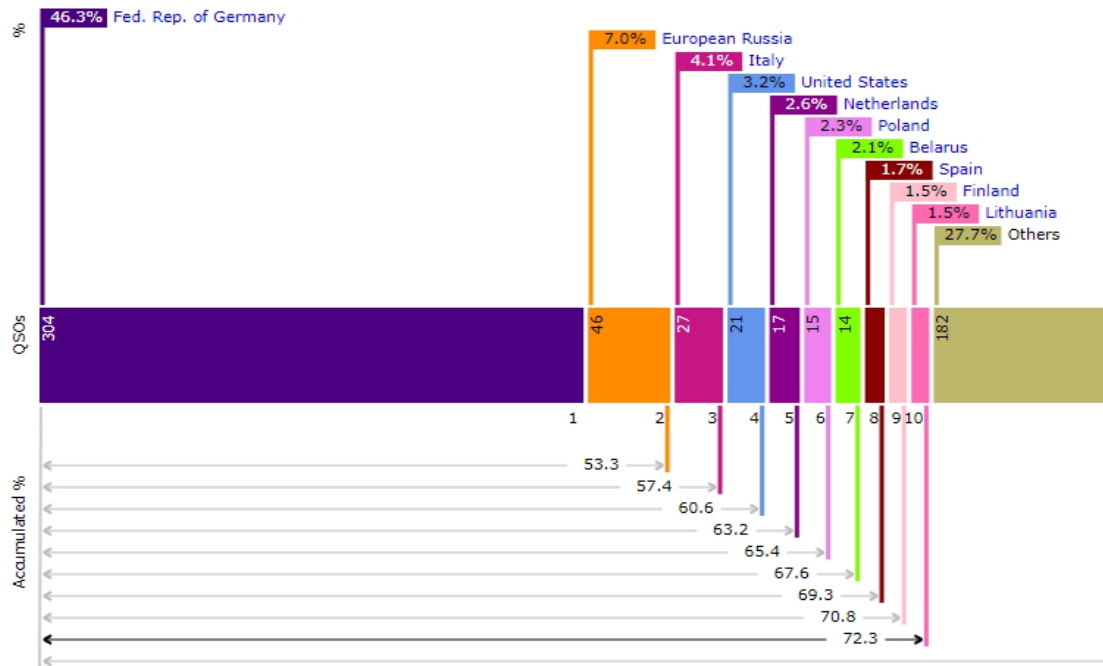
# TOP 10 DXCC-Gebiete - DF4ZL





# TOP 10 DXCC-Gebiete - DL9FBF

2023 WAG DL9FBF - Top 10 countries by QSOs - All - 657 QSOs



# TOP 10 DXCC Gebiete

<b>DL9FBF</b>	<b>QSOs</b>	<b>Anteil</b>		<b>DF4ZL</b>	<b>QSOs</b>	<b>Anteil</b>
DL	304	46,30%		DL	290	26,10%
UA3	46	7,00%		UA3	88	7,90%
I	27	4,10%		SP	72	6,50%
USA	21	3,20%		USA	66	5,90%
PA	17	2,60%		OK	48	4,30%
SP	15	2,30%		SM	33	3,00%
EU	14	2,10%		LZ	32	2,90%
EA	10	1,70%		I	29	2,60%
OH	9	1,50%		UR	29	2,60%
LY	8	1,50%		YO	27	2,40%
andere	128	27,70%		andere	396	35,70%

# Rates (QSO/Zeit)

Period, Min.	QSOs		QSO/Minute		QSO/Stunden	
	DF4ZL	DL9FBF	DF4ZL	DL9FBF	DF4ZL	DL9FBF
10	24	24	2,4	2,4	144	144
20	44	42	2,2	2,1	132	126
30	64	64	2,1	2,1	128	128
60	106	92	1,8	1,5	106	92
120	192	120	1,6	1,0	96	60

# Rates (QSO/Zeit)

	QSOs		QSO/Minute		QSO/Stunden		
Period	<b>DF4ZL: Sa. 15:44 UTC, 7 MHz</b>						<b>F</b>
Min.							
	10	24	24	2,4	2,4	144	144
	20	44	42	2,2	2,1	132	126
	<b>DL9FBB: So. 12.40 UTC, 7 MHz</b>						28
							<b>DL9FBB: So. 12.40 UTC, 7 MHz</b>
	120	192	120	1,6	1,0	96	

# Multis (DXCC-Gebiete)

# Multis - DXCC Gebiete

	<b>80m</b>	<b>40m</b>	<b>20m</b>	<b>15m</b>	<b>10m</b>	<b>Gesamt</b>
<b>DF4ZL</b>	31	44	49	37	19	<b>180</b>
<b>DL9FBF</b>	23	30	40	38	32	<b>163</b>

# DXCC Gebiete



	<b>DF4ZL</b>	<b>DL9FBF</b>
<b>Gesamt</b>	<b>58</b>	<b>68</b>
<b>AF</b>	2	3
<b>AS</b>	8	10
<b>EU</b>	43	43
<b>NA</b>	2	6
<b>OC</b>	1	1
<b>SA</b>	2	5

# DXCC Gebiete gesamt 77

	DL9FBF	DF4ZL
AF	3V	3V
AF	D4	
AF	EA8	EA8
AS	4L	4L
AS		4X
AS	5B	5B
AS	A4	
AS	HS	HS
AS	HZ	
AS	JA	
AS	OD	
AS	TA	TA
AS	UA9	UA9
AS		UN
AS	VU	VU

	DL9FBF	DF4ZL
EU		4U1V
EU	GI	
EU		GW
EU	HB0	
EU		IS
EU		OY
EU	TA1	
EU	TK	
EU	Z6	
EU		ZA

	DL9FBF	DF4ZL
NA	K	K
NA	KL	
NA	KP2	
NA	KP4	
NA	V3	
NA	VE	VE
OC	YB	
OC		ZL
SA	CE	
SA		FY
SA	LU	
SA	PJ4	
SA	PY	PY
SA	ZP	



# Ergebnisse

# ERGEBNISSE



	<b>QSO</b>	<b>Punkte</b>	<b>Multis</b>	<b>Punkte</b>
<b>DF4ZL</b>	1.102	2.976	180	535.680
<b>DL9FBF</b>	656	1.498	164	214.672

	<b>Pkte/QSO</b>
<b>DF4ZL</b>	2,70
<b>DL9FBF</b>	2,28

# ERGEBNISSE – CM Punkte

	<b>Klasse</b>	<b>Platz</b>	<b>Logs</b>	<b>CM Punkte</b>
DF4ZL	SOP CWLP	22	261	92,0
DL9FBF	SOP SSBLP	9	482	98,3

**TNX für eure Aufmerksamkeit**