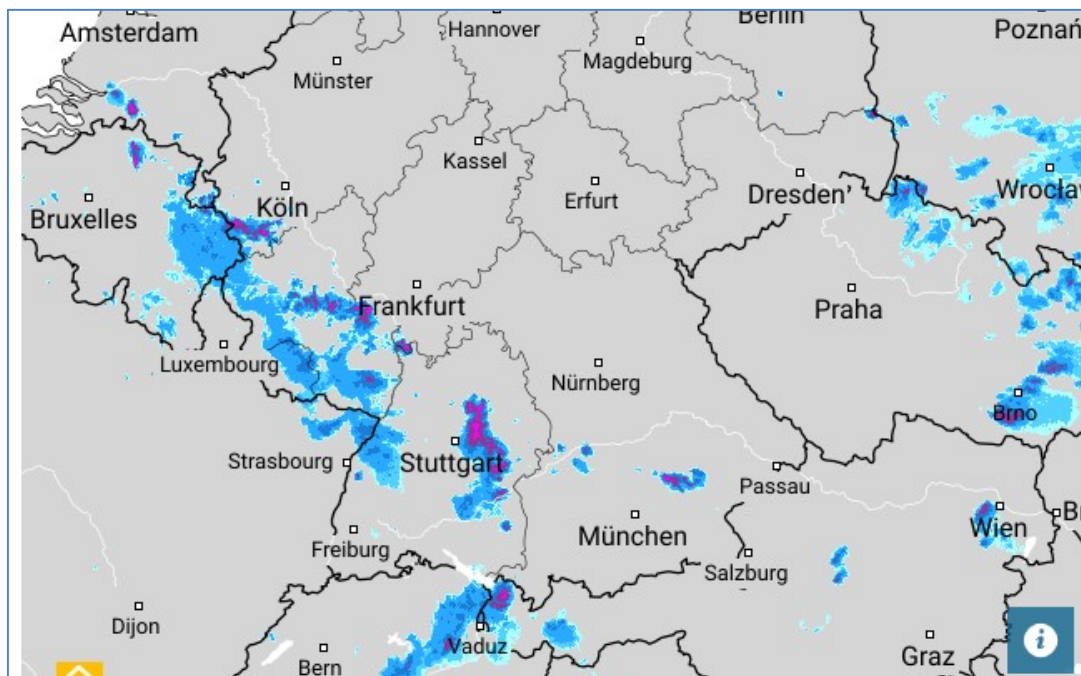




Report Rainscatter Opening on 26-Jun-2020 DL3IAS / JN49EJ



Radar Map during QSO with IU4MES / JN54QH

Source Information: Wetteronline.de



QSO Map from JN49EJ



The used Equipment

Station for 6cm (5760 MHz)	Station for 3cm (10368 MHz)
Elecraft K3s with Sennheiser PC-151 Headset and Schurr CW Paddel	
TR144H+40 transverter by DB6NT (10m IF) as intermediate transverter	
2m/6cm Tranverter by DB6NT	2m/3cm Tranverter by DB6NT
8 Watt PA by DL2AM	10 Watt PA by DL2AM
Feedline H2000Flex 120 cm long	Feedline H2000Flex 60 cm long
65 offset parabolic dish by Technisat (Satman 650)	
Coffee can feed horn	SQG Feed by OZ8AFC

The QSO List

Also heard, but not worked: DL7QY, LX1DB and DL3IAE

UTC	Call	QRG	Mode	RST	Locator	Distance	Remark
14:10	DK3SE	10368	CW	53S / 57S	JN37UP	201	
14:16	F6DKW	10368	SSB	59S / 57S	JN18CS	455	1
14:20	F6DWG	10368	CW	55S / 57S	JN19AJ	459	1
14:21	F5DQK	10368	CW	53S / 53S	JN18GR	432	1
14:24	F6DQZ	10368	CW	53S / 53S	JN19NE	382	1
14:54	DL6NAA	10368	CW	53S / 57S	JO50VF	263	2
15:00	ON5TA	10368	CW	51S / 51S	JO20ES	324	3
15:06	F8DLS	10368	SSB	59S / 59S	JN19SE	352	1
15:08	F8DLS	5760	SSB	57S / 57S	JN19SE	352	
15:19	G3XDY	10368	CW	57S / 56S	JO02OB	585	4
15:20	G3XDY	5760	CW	53S / 53S	JO02OB	585	
15:37	HB9DWK	10368	CW	59S / 59S	JN47PK	229	
15:39	OE5VRL/5	10368	CW	59S / 59S	JN78DK	446	
15:49	DL6NCI	10368	CW	57S / 59S	JO50VI	268	5
16:17	DL2EAA	10368	CW	55S / 55S	JN48LQ	90	6
16:38	IU4MES	10368	CW	53S / 55S	JN54QH	610	7
17:46	OK1JKT	10368	CW	59S / 59S	JO60RN	386	8
18:16	OK1TEH	10368	CW	53S / 55S	JO70FD	445	9
18:32	DL6NBC	10368	CW	55S / 56S	JN59MK	193	
18:52	DL3WR	10368	SSB	57S / 59S	JN59ML	194	

1) For a long time now an opportunity to do the "**Work all Paris on 10 GHz**" diploma again at one evening. But the really exciting thing about this is not **who** you are working at all (mostly always the same) , but instead in **which order**! Unfortunately Hervé F5HRY was missing this evening.

2) Just before our QSO I could hear Reinhold in SSB? I really was not aware that Reinhold also can speak! His QSO attempt was not complete at the end, although the other station he tried to work was 59s in JO50. The QSO between us with the "old fashion" digital mode (no, not FT8) was completed as usual - CW forever!

3) Sorry Eric, but the antenna was in a totally wrong direction during our QSO. Nevertheless it was complete. Later with the antenna heading in the correct direction I could hear loud signals from Belgium.

4) This was actually a sked with John G4ZTR from JO01KW. We didn't had a QSO before on 10 GHz. But then the other "G3 John" from JO02 answered me surprisingly. But whatever! A John, and his call sign started with a "G". Nice signals also on 6cm from UK. But no signals from the "G4 John" at all.

5) Lorenz was QRV with his portable station a few hundred meters away from his home QTH to have better access to the scatter points in the southwest.

6) Also here my antenna was not in the perfect direction (330 degrees). Directly to the south it would have been a little bit louder.

7) The absolute highlight of the day. And after a long time finally a new square on 10 GHz! The direction to Italy is always difficult for me because there is forest at the horizon line. The scatter points have to be far in the north (south Black Forest - north Switzerland) and very high, so I can see them just about the treetops. This scatter point was over Voralberg (see radar map picture on the front page), and very high. Daniel DL3IAE made a S9+ FM QSOs before with Carlo! With such signals it is also possible for me in CW through the trees.

8) As always a very loud signal from Karel, and easy to work.

9) In contrast, always a challenge to work Matej in Prague. But this time it was possible again.

Thanks for the QSOs, and hope to hear you again

Nino DL3IAS