

## Inhaltsverzeichnis

|                                                        |    |
|--------------------------------------------------------|----|
| 1. Mikrowellen DX Rekorde .....                        | 26 |
| 2. Benutzer:OE3WOG .....                               | 8  |
| 3. Die Entwicklung der Mikrowelle im Amateurfunk ..... | 14 |
| 4. Mikrowellen - Erstverbindungen .....                | 20 |

## Mikrowellen DX Rekorde

[Versionsgeschichte interaktiv durchsuchen](#)

[Visuell Wikitext](#)

**Version vom 15. April 2012, 12:37 Uhr (Quelltext anzeigen)**

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**Version vom 24. Juni 2014, 12:50 Uhr (Quelltext anzeigen)**

[OE3WOG](#) ([Diskussion](#) | [Beiträge](#))

[Zum nächsten Versionsunterschied →](#)

|                   |   |                               |
|-------------------|---|-------------------------------|
| <b>Zeile 235:</b> |   | <b>Zeile 235:</b>             |
| -                 |   | -                             |
| 2                 |   | 2                             |
| -  '"114'"        | + | 114                           |
| WA1ZMS/4          |   | WA1ZMS/4                      |
| EM98UR            |   | EM98UR                        |
| <b>Zeile 244:</b> |   | <b>Zeile 244:</b>             |
| -                 |   | -                             |
| 3                 |   | 3                             |
| -                 | + | '"132'"                       |
| -                 | + | <b>OE3WOG/OE3WRA/DL3MBG/P</b> |
| -                 | + | <b>JN67MR</b>                 |
| -                 | + | <b>OE5VRL/5</b>               |
| -                 | + | <b>JN68WS</b>                 |
| -                 | + | <b>2013 10 19</b>             |
| -                 | + | -                             |
| }                 |   | }                             |
|                   |   |                               |

### Version vom 24. Juni 2014, 12:50 Uhr

Terrestrische Mikrowellen DX Rekorde, gelistet nach IARU Regionen, Fettgedruckte Kilometerangaben markieren den Weltrekord.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Wolfgang Hoeth, OE3WOG, Mikrowellen Manager OEVSU, email: [mikrowelle@oevsv.at](mailto:mikrowelle@oevsv.at)

## Inhaltsverzeichnis

|    |                             |    |
|----|-----------------------------|----|
| 1  | 5.760 MHz - 6 cm .....      | 28 |
| 2  | 10.368 GHz - 3 cm .....     | 28 |
| 3  | 24 GHz - 1,2 cm .....       | 28 |
| 4  | 47 GHz - 6,4 mm .....       | 28 |
| 5  | 76/77 GHz - 3,9 mm .....    | 29 |
| 6  | 122 GHz - 2,5 mm .....      | 29 |
| 7  | 134/136 GHz - 2,2 mm .....  | 29 |
| 8  | 142/145 GHz - 2 mm .....    | 29 |
| 9  | 241/248 GHz - 1,24 mm ..... | 30 |
| 10 | 322 GHz - 0,93mm .....      | 30 |
| 11 | 403 GHz - 0,74 mm .....     | 30 |
| 12 | 411 GHz - 0,72 mm .....     | 30 |

## 5.760 MHz - 6 cm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2 | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|--------|--------|------|------------|
| 1         | 1440        | OE5VRL /5 | JN78DK | SM3BEI | JP81NG | CW   | 2004 04 21 |
| 2         | <b>3982</b> | N6CA      | DM03TR | KH6HME | BK29GO | CW   | 1991 07 29 |
| 3         |             |           |        |        |        |      |            |

## 10.368 GHz - 3 cm

| IARU Reg. | DX (km)     | call 1 | loc 1  | call 2       | loc 2  | mode    | date       |
|-----------|-------------|--------|--------|--------------|--------|---------|------------|
| 1         | <b>2696</b> | D44TXV | HK86NU | CT7/F6DPH /P | IM57OR | SSB     | 2010 07 10 |
| 2         | 1460        | AD6FP  | CM96WA | 4C2WH        | DL34WT | SSB /CW | 2007 08 19 |
| 3         |             |        |        |              |        |         |            |

## 24 GHz - 1,2 cm

| IARU Reg. | DX (km)    | call 1 | loc 1  | call 2  | loc 2  | mode    | date       |
|-----------|------------|--------|--------|---------|--------|---------|------------|
| 1         | <b>710</b> | F2CT/p | JN13IQ | LX1DB   | JN39CO | CW/RS   | 208 06 24  |
| 2         | 543        | W5LUA  | EM13QC | WW2R /5 | EM41HC | SSB /CW | 2002 09 07 |
| 3         |            |        |        |         |        |         |            |

## 47 GHz - 6,4 mm

| IARU Reg. | DX (km)    | call 1   | loc 1  | call 2   | loc 2  | mode    | date       |
|-----------|------------|----------|--------|----------|--------|---------|------------|
| 1         | 287        | F5CAU /P | JN24PD | F6BVA /P | JN12GM | SSB     | 1998 12 26 |
| 2         | <b>343</b> | AD6FP    | DM07BS | W6QI     | DM04MS | SSB /CW | 2005 10 30 |
| 3         |            |          |        |          |        |         |            |

**76/77 GHz - 3,9 mm**

| IARU Reg. | DX (km)    | call 1          | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------------|--------|----------|--------|------|------------|
| 1         | <b>228</b> | DL2AM/P         | JN57IK | DL2GWZ/P | JN47AU | SSB  | 2011 03 08 |
| 2         | 177        | W0EOM/6/AD6FP/6 | CM88QP | KF6KVG   | CM97AD | CW   | 2002 03 01 |
| 3         |            |                 |        |          |        |      |            |

**122 GHz - 2,5 mm**

| IARU Reg. | DX (km)      | call 1                 | loc 1  | call 2   | loc 2  | mode   | date       |
|-----------|--------------|------------------------|--------|----------|--------|--------|------------|
| 1         | 55,2         | OE3WOG/P               | JN77HX | OE5VRL/5 | JN78DK | CW/SSB | 2009 11 20 |
| 2         | 114          | WA1ZMS/4               | EM98UR | W4WWQ/4  | FM07FM | QRSS   | 2005 01 18 |
| 3         | <b>'132'</b> | OE3WOG/OE3WRA/DL3MBG/P | JN67MR | OE5VRL/5 | JN68WS |        | 2013 10 19 |

**134/136 GHz - 2,2 mm**

| IARU Reg. | DX (km)      | call 1   | loc 1  | call 2  | loc 2  | mode | date       |
|-----------|--------------|----------|--------|---------|--------|------|------------|
| 1         | 17,7         | G4FRE/P  | IO82XC | M0FRE   | IO82UC | CW   | 2006 02 18 |
| 2         | <b>114,4</b> | WA1ZMS/4 | EM96UR | W4WWQ/4 | FM07FM | QRSS | 2006 02 26 |
| 3         | 56,4         | JA1KVN   |        |         | JA1ELV | CW   |            |

**142/145 GHz - 2 mm**

| IARU Reg. | DX (km)     | call 1  | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|---------|--------|----------|--------|------|------------|
| 1         | 52          | DB6NT/P | JO50XL | DL6NCI/P | JO50VA | SSB  | 1997 04 07 |
| 2         | <b>79,7</b> | W2SZ/4  | FM07FM | WA1ZMS/4 | EM96WX | QRSS | 2003 01 12 |
| 3         |             |         |        |          |        |      |            |

## 241/248 GHz - 1,24 mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         | 5          | DL2AM/P   | JN57BT | DL2GWZ/P | JN57BS | CW   | 2010 01 13 |
| 2         | <b>114</b> | WA1ZMS /4 | FM07FM | W4WWQ /e | EM98UR | QRSS | 2008 01 21 |
| 3         |            |           |        |          |        |      |            |

## 322 GHz - 0,93mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         |            |           |        |          |        |      |            |
| 2         | <b>1,4</b> | WA1ZMS /4 | FM07II | W4WWQ /4 | FM07Ji | QRSS | 2003 03 04 |
| 3         |            |           |        |          |        |      |            |

## 403 GHz - 0,74 mm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|----------|--------|------|------------|
| 1         |             |           |        |          |        |      |            |
| 2         | <b>1,42</b> | WA1ZMS /4 | FM07JI | W4WWQ /4 | FM07JI | QRSS | 2004 12 21 |
| 3         |             |           |        |          |        |      |            |

## 411 GHz - 0,72 mm

| IARU Reg. | DX (km)     | call 1   | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|-------------|----------|--------|-----------|--------|------|------------|
| 1         | <b>0,05</b> | DB6NT /p | JO60TH | DL1JIN /P | JO60TH | SSB  | 1998 01 06 |
| 2         |             |          |        |           |        |      |            |
| 3         |             |          |        |           |        |      |            |

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Zusammenstellung von OE3WOG

## Mikrowellen DX Rekorde: Unterschied zwischen den Versionen

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|                                    |              |                                                      |
|------------------------------------|--------------|------------------------------------------------------|
| <b>Zeile 235:</b>                  |              | <b>Zeile 235:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 2</div>                      |              | <div> 2</div>                                        |
| <div>- <div> '''114'''</div></div> | <div>+</div> | <div><div> 114</div></div>                           |
| <div> WA1ZMS/4</div>               |              | <div> WA1ZMS/4</div>                                 |
| <div> EM98UR</div>                 |              | <div> EM98UR</div>                                   |
| <b>Zeile 244:</b>                  |              | <b>Zeile 244:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 3</div>                      |              | <div> 3</div>                                        |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> '''132'''</div></div>                     |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE3WOG/OE3WRA/DL3MBG/P</b></div></div> |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN67MR</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE5VRL/5</b></div></div>               |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN68WS</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>2013 10 19</b></div></div>             |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> </div></div>                              |
| <div> }</div>                      |              | <div> }</div>                                        |
| <div></div>                        |              | <div></div>                                          |

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## Inhaltsverzeichnis

|    |                             |    |
|----|-----------------------------|----|
| 1  | 5.760 MHz - 6 cm .....      | 10 |
| 2  | 10.368 GHz - 3 cm .....     | 10 |
| 3  | 24 GHz - 1,2 cm .....       | 10 |
| 4  | 47 GHz - 6,4 mm .....       | 10 |
| 5  | 76/77 GHz - 3,9 mm .....    | 11 |
| 6  | 122 GHz - 2,5 mm .....      | 11 |
| 7  | 134/136 GHz - 2,2 mm .....  | 11 |
| 8  | 142/145 GHz - 2 mm .....    | 11 |
| 9  | 241/248 GHz - 1,24 mm ..... | 12 |
| 10 | 322 GHz - 0,93mm .....      | 12 |
| 11 | 403 GHz - 0,74 mm .....     | 12 |
| 12 | 411 GHz - 0,72 mm .....     | 12 |

## 5.760 MHz - 6 cm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2 | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|--------|--------|------|------------|
| 1         | 1440        | OE5VRL /5 | JN78DK | SM3BEI | JP81NG | CW   | 2004 04 21 |
| 2         | <b>3982</b> | N6CA      | DM03TR | KH6HME | BK29GO | CW   | 1991 07 29 |
| 3         |             |           |        |        |        |      |            |

## 10.368 GHz - 3 cm

| IARU Reg. | DX (km)     | call 1 | loc 1  | call 2       | loc 2  | mode    | date       |
|-----------|-------------|--------|--------|--------------|--------|---------|------------|
| 1         | <b>2696</b> | D44TXV | HK86NU | CT7/F6DPH /P | IM57OR | SSB     | 2010 07 10 |
| 2         | 1460        | AD6FP  | CM96WA | 4C2WH        | DL34WT | SSB /CW | 2007 08 19 |
| 3         |             |        |        |              |        |         |            |

## 24 GHz - 1,2 cm

| IARU Reg. | DX (km)    | call 1 | loc 1  | call 2  | loc 2  | mode    | date       |
|-----------|------------|--------|--------|---------|--------|---------|------------|
| 1         | <b>710</b> | F2CT/p | JN13IQ | LX1DB   | JN39CO | CW/RS   | 208 06 24  |
| 2         | 543        | W5LUA  | EM13QC | WW2R /5 | EM41HC | SSB /CW | 2002 09 07 |
| 3         |            |        |        |         |        |         |            |

## 47 GHz - 6,4 mm

| IARU Reg. | DX (km)    | call 1   | loc 1  | call 2   | loc 2  | mode    | date       |
|-----------|------------|----------|--------|----------|--------|---------|------------|
| 1         | 287        | F5CAU /P | JN24PD | F6BVA /P | JN12GM | SSB     | 1998 12 26 |
| 2         | <b>343</b> | AD6FP    | DM07BS | W6QI     | DM04MS | SSB /CW | 2005 10 30 |
| 3         |            |          |        |          |        |         |            |

**76/77 GHz - 3,9 mm**

| IARU Reg. | DX (km)    | call 1          | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------------|--------|----------|--------|------|------------|
| 1         | <b>228</b> | DL2AM/P         | JN57IK | DL2GWZ/P | JN47AU | SSB  | 2011 03 08 |
| 2         | 177        | W0EOM/6/AD6FP/6 | CM88QP | KF6KVG   | CM97AD | CW   | 2002 03 01 |
| 3         |            |                 |        |          |        |      |            |

**122 GHz - 2,5 mm**

| IARU Reg. | DX (km)      | call 1                 | loc 1  | call 2   | loc 2  | mode   | date       |
|-----------|--------------|------------------------|--------|----------|--------|--------|------------|
| 1         | 55,2         | OE3WOG/P               | JN77HX | OE5VRL/5 | JN78DK | CW/SSB | 2009 11 20 |
| 2         | 114          | WA1ZMS/4               | EM98UR | W4WWQ/4  | FM07FM | QRSS   | 2005 01 18 |
| 3         | <b>'132'</b> | OE3WOG/OE3WRA/DL3MBG/P | JN67MR | OE5VRL/5 | JN68WS |        | 2013 10 19 |

**134/136 GHz - 2,2 mm**

| IARU Reg. | DX (km)      | call 1   | loc 1  | call 2  | loc 2  | mode | date       |
|-----------|--------------|----------|--------|---------|--------|------|------------|
| 1         | 17,7         | G4FRE/P  | IO82XC | M0FRE   | IO82UC | CW   | 2006 02 18 |
| 2         | <b>114,4</b> | WA1ZMS/4 | EM96UR | W4WWQ/4 | FM07FM | QRSS | 2006 02 26 |
| 3         | 56,4         | JA1KVN   |        |         | JA1ELV | CW   |            |

**142/145 GHz - 2 mm**

| IARU Reg. | DX (km)     | call 1  | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|---------|--------|----------|--------|------|------------|
| 1         | 52          | DB6NT/P | JO50XL | DL6NCI/P | JO50VA | SSB  | 1997 04 07 |
| 2         | <b>79,7</b> | W2SZ/4  | FM07FM | WA1ZMS/4 | EM96WX | QRSS | 2003 01 12 |
| 3         |             |         |        |          |        |      |            |

## 241/248 GHz - 1,24 mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|------------|-----------|--------|-----------|--------|------|------------|
| 1         | 5          | DL2AM/P   | JN57BT | DL2GWZ /P | JN57BS | CW   | 2010 01 13 |
| 2         | <b>114</b> | WA1ZMS /4 | FM07FM | W4WWQ /e  | EM98UR | QRSS | 2008 01 21 |
| 3         |            |           |        |           |        |      |            |

## 322 GHz - 0,93mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         |            |           |        |          |        |      |            |
| 2         | <b>1,4</b> | WA1ZMS /4 | FM07II | W4WWQ /4 | FM07Ji | QRSS | 2003 03 04 |
| 3         |            |           |        |          |        |      |            |

## 403 GHz - 0,74 mm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|----------|--------|------|------------|
| 1         |             |           |        |          |        |      |            |
| 2         | <b>1,42</b> | WA1ZMS /4 | FM07JI | W4WWQ /4 | FM07JI | QRSS | 2004 12 21 |
| 3         |             |           |        |          |        |      |            |

## 411 GHz - 0,72 mm

| IARU Reg. | DX (km)     | call 1   | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|-------------|----------|--------|-----------|--------|------|------------|
| 1         | <b>0,05</b> | DB6NT /p | JO60TH | DL1JIN /P | JO60TH | SSB  | 1998 01 06 |
| 2         |             |          |        |           |        |      |            |
| 3         |             |          |        |           |        |      |            |

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Zusammenstellung von OE3WOG

## Mikrowellen DX Rekorde: Unterschied zwischen den Versionen

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|                                    |              |                                                      |
|------------------------------------|--------------|------------------------------------------------------|
| <b>Zeile 235:</b>                  |              | <b>Zeile 235:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 2</div>                      |              | <div> 2</div>                                        |
| <div>- <div> '''114'''</div></div> | <div>+</div> | <div><div> 114</div></div>                           |
| <div> WA1ZMS/4</div>               |              | <div> WA1ZMS/4</div>                                 |
| <div> EM98UR</div>                 |              | <div> EM98UR</div>                                   |
| <b>Zeile 244:</b>                  |              | <b>Zeile 244:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 3</div>                      |              | <div> 3</div>                                        |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> '''132'''</div></div>                     |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE3WOG/OE3WRA/DL3MBG/P</b></div></div> |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN67MR</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE5VRL/5</b></div></div>               |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN68WS</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>2013 10 19</b></div></div>             |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> </div></div>                              |
| <div> }</div>                      |              | <div> }</div>                                        |
| <div></div>                        |              | <div></div>                                          |

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## Inhaltsverzeichnis

|    |                             |    |
|----|-----------------------------|----|
| 1  | 5.760 MHz - 6 cm .....      | 16 |
| 2  | 10.368 GHz - 3 cm .....     | 16 |
| 3  | 24 GHz - 1,2 cm .....       | 16 |
| 4  | 47 GHz - 6,4 mm .....       | 16 |
| 5  | 76/77 GHz - 3,9 mm .....    | 17 |
| 6  | 122 GHz - 2,5 mm .....      | 17 |
| 7  | 134/136 GHz - 2,2 mm .....  | 17 |
| 8  | 142/145 GHz - 2 mm .....    | 17 |
| 9  | 241/248 GHz - 1,24 mm ..... | 18 |
| 10 | 322 GHz - 0,93mm .....      | 18 |
| 11 | 403 GHz - 0,74 mm .....     | 18 |
| 12 | 411 GHz - 0,72 mm .....     | 18 |

## 5.760 MHz - 6 cm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2 | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|--------|--------|------|------------|
| 1         | 1440        | OE5VRL /5 | JN78DK | SM3BEI | JP81NG | CW   | 2004 04 21 |
| 2         | <b>3982</b> | N6CA      | DM03TR | KH6HME | BK29GO | CW   | 1991 07 29 |
| 3         |             |           |        |        |        |      |            |

## 10.368 GHz - 3 cm

| IARU Reg. | DX (km)     | call 1 | loc 1  | call 2       | loc 2  | mode    | date       |
|-----------|-------------|--------|--------|--------------|--------|---------|------------|
| 1         | <b>2696</b> | D44TXV | HK86NU | CT7/F6DPH /P | IM57OR | SSB     | 2010 07 10 |
| 2         | 1460        | AD6FP  | CM96WA | 4C2WH        | DL34WT | SSB /CW | 2007 08 19 |
| 3         |             |        |        |              |        |         |            |

## 24 GHz - 1,2 cm

| IARU Reg. | DX (km)    | call 1 | loc 1  | call 2  | loc 2  | mode    | date       |
|-----------|------------|--------|--------|---------|--------|---------|------------|
| 1         | <b>710</b> | F2CT/p | JN13IQ | LX1DB   | JN39CO | CW/RS   | 208 06 24  |
| 2         | 543        | W5LUA  | EM13QC | WW2R /5 | EM41HC | SSB /CW | 2002 09 07 |
| 3         |            |        |        |         |        |         |            |

## 47 GHz - 6,4 mm

| IARU Reg. | DX (km)    | call 1   | loc 1  | call 2   | loc 2  | mode    | date       |
|-----------|------------|----------|--------|----------|--------|---------|------------|
| 1         | 287        | F5CAU /P | JN24PD | F6BVA /P | JN12GM | SSB     | 1998 12 26 |
| 2         | <b>343</b> | AD6FP    | DM07BS | W6QI     | DM04MS | SSB /CW | 2005 10 30 |
| 3         |            |          |        |          |        |         |            |

**76/77 GHz - 3,9 mm**

| IARU Reg. | DX (km)    | call 1          | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------------|--------|----------|--------|------|------------|
| 1         | <b>228</b> | DL2AM/P         | JN57IK | DL2GWZ/P | JN47AU | SSB  | 2011 03 08 |
| 2         | 177        | W0EOM/6/AD6FP/6 | CM88QP | KF6KVG   | CM97AD | CW   | 2002 03 01 |
| 3         |            |                 |        |          |        |      |            |

**122 GHz - 2,5 mm**

| IARU Reg. | DX (km)      | call 1                 | loc 1  | call 2   | loc 2  | mode   | date       |
|-----------|--------------|------------------------|--------|----------|--------|--------|------------|
| 1         | 55,2         | OE3WOG/P               | JN77HX | OE5VRL/5 | JN78DK | CW/SSB | 2009 11 20 |
| 2         | 114          | WA1ZMS/4               | EM98UR | W4WWQ/4  | FM07FM | QRSS   | 2005 01 18 |
| 3         | <b>'132'</b> | OE3WOG/OE3WRA/DL3MBG/P | JN67MR | OE5VRL/5 | JN68WS |        | 2013 10 19 |

**134/136 GHz - 2,2 mm**

| IARU Reg. | DX (km)      | call 1   | loc 1  | call 2  | loc 2  | mode | date       |
|-----------|--------------|----------|--------|---------|--------|------|------------|
| 1         | 17,7         | G4FRE/P  | IO82XC | M0FRE   | IO82UC | CW   | 2006 02 18 |
| 2         | <b>114,4</b> | WA1ZMS/4 | EM96UR | W4WWQ/4 | FM07FM | QRSS | 2006 02 26 |
| 3         | 56,4         | JA1KVN   |        |         | JA1ELV | CW   |            |

**142/145 GHz - 2 mm**

| IARU Reg. | DX (km)     | call 1  | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|---------|--------|----------|--------|------|------------|
| 1         | 52          | DB6NT/P | JO50XL | DL6NCI/P | JO50VA | SSB  | 1997 04 07 |
| 2         | <b>79,7</b> | W2SZ/4  | FM07FM | WA1ZMS/4 | EM96WX | QRSS | 2003 01 12 |
| 3         |             |         |        |          |        |      |            |

**241/248 GHz - 1,24 mm**

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|------------|-----------|--------|-----------|--------|------|------------|
| 1         | 5          | DL2AM/P   | JN57BT | DL2GWZ /P | JN57BS | CW   | 2010 01 13 |
| 2         | <b>114</b> | WA1ZMS /4 | FM07FM | W4WWQ /e  | EM98UR | QRSS | 2008 01 21 |
| 3         |            |           |        |           |        |      |            |

**322 GHz - 0,93mm**

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         |            |           |        |          |        |      |            |
| 2         | <b>1,4</b> | WA1ZMS /4 | FM07II | W4WWQ /4 | FM07Ji | QRSS | 2003 03 04 |
| 3         |            |           |        |          |        |      |            |

**403 GHz - 0,74 mm**

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|----------|--------|------|------------|
| 1         |             |           |        |          |        |      |            |
| 2         | <b>1,42</b> | WA1ZMS /4 | FM07JI | W4WWQ /4 | FM07JI | QRSS | 2004 12 21 |
| 3         |             |           |        |          |        |      |            |

**411 GHz - 0,72 mm**

| IARU Reg. | DX (km)     | call 1   | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|-------------|----------|--------|-----------|--------|------|------------|
| 1         | <b>0,05</b> | DB6NT /p | JO60TH | DL1JIN /P | JO60TH | SSB  | 1998 01 06 |
| 2         |             |          |        |           |        |      |            |
| 3         |             |          |        |           |        |      |            |

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Zusammenstellung von OE3WOG

## Mikrowellen DX Rekorde: Unterschied zwischen den Versionen

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**Version vom 15. April 2012, 12:37 Uhr (Quelltext anzeigen)**

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**Version vom 24. Juni 2014, 12:50 Uhr (Quelltext anzeigen)**

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|                   |   |                               |
|-------------------|---|-------------------------------|
| <b>Zeile 235:</b> |   | <b>Zeile 235:</b>             |
| -                 |   | -                             |
| 2                 |   | 2                             |
| -  '"114'"        | + | 114                           |
| WA1ZMS/4          |   | WA1ZMS/4                      |
| EM98UR            |   | EM98UR                        |
| <b>Zeile 244:</b> |   | <b>Zeile 244:</b>             |
| -                 |   | -                             |
| 3                 |   | 3                             |
| -                 | + | '"132'"                       |
| -                 | + | <b>OE3WOG/OE3WRA/DL3MBG/P</b> |
| -                 | + | <b>JN67MR</b>                 |
| -                 | + | <b>OE5VRL/5</b>               |
| -                 | + | <b>JN68WS</b>                 |
| -                 | + | <b>2013 10 19</b>             |
| -                 | + | -                             |
| }                 |   | }                             |
|                   |   |                               |

### Version vom 24. Juni 2014, 12:50 Uhr

Terrestrische Mikrowellen DX Rekorde, gelistet nach IARU Regionen, Fettgedruckte Kilometerangaben markieren den Weltrekord.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Wolfgang Hoeth, OE3WOG, Mikrowellen Manager OEVSU, email: [mikrowelle@oevsv.at](mailto:mikrowelle@oevsv.at)

## Inhaltsverzeichnis

|    |                             |    |
|----|-----------------------------|----|
| 1  | 5.760 MHz - 6 cm .....      | 22 |
| 2  | 10.368 GHz - 3 cm .....     | 22 |
| 3  | 24 GHz - 1,2 cm .....       | 22 |
| 4  | 47 GHz - 6,4 mm .....       | 22 |
| 5  | 76/77 GHz - 3,9 mm .....    | 23 |
| 6  | 122 GHz - 2,5 mm .....      | 23 |
| 7  | 134/136 GHz - 2,2 mm .....  | 23 |
| 8  | 142/145 GHz - 2 mm .....    | 23 |
| 9  | 241/248 GHz - 1,24 mm ..... | 24 |
| 10 | 322 GHz - 0,93mm .....      | 24 |
| 11 | 403 GHz - 0,74 mm .....     | 24 |
| 12 | 411 GHz - 0,72 mm .....     | 24 |

## 5.760 MHz - 6 cm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2 | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|--------|--------|------|------------|
| 1         | 1440        | OE5VRL /5 | JN78DK | SM3BEI | JP81NG | CW   | 2004 04 21 |
| 2         | <b>3982</b> | N6CA      | DM03TR | KH6HME | BK29GO | CW   | 1991 07 29 |
| 3         |             |           |        |        |        |      |            |

## 10.368 GHz - 3 cm

| IARU Reg. | DX (km)     | call 1 | loc 1  | call 2       | loc 2  | mode    | date       |
|-----------|-------------|--------|--------|--------------|--------|---------|------------|
| 1         | <b>2696</b> | D44TXV | HK86NU | CT7/F6DPH /P | IM57OR | SSB     | 2010 07 10 |
| 2         | 1460        | AD6FP  | CM96WA | 4C2WH        | DL34WT | SSB /CW | 2007 08 19 |
| 3         |             |        |        |              |        |         |            |

## 24 GHz - 1,2 cm

| IARU Reg. | DX (km)    | call 1 | loc 1  | call 2  | loc 2  | mode    | date       |
|-----------|------------|--------|--------|---------|--------|---------|------------|
| 1         | <b>710</b> | F2CT/p | JN13IQ | LX1DB   | JN39CO | CW/RS   | 208 06 24  |
| 2         | 543        | W5LUA  | EM13QC | WW2R /5 | EM41HC | SSB /CW | 2002 09 07 |
| 3         |            |        |        |         |        |         |            |

## 47 GHz - 6,4 mm

| IARU Reg. | DX (km)    | call 1   | loc 1  | call 2   | loc 2  | mode    | date       |
|-----------|------------|----------|--------|----------|--------|---------|------------|
| 1         | 287        | F5CAU /P | JN24PD | F6BVA /P | JN12GM | SSB     | 1998 12 26 |
| 2         | <b>343</b> | AD6FP    | DM07BS | W6QI     | DM04MS | SSB /CW | 2005 10 30 |
| 3         |            |          |        |          |        |         |            |

**76/77 GHz - 3,9 mm**

| IARU Reg. | DX (km)    | call 1          | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------------|--------|----------|--------|------|------------|
| 1         | <b>228</b> | DL2AM/P         | JN57IK | DL2GWZ/P | JN47AU | SSB  | 2011 03 08 |
| 2         | 177        | W0EOM/6/AD6FP/6 | CM88QP | KF6KVG   | CM97AD | CW   | 2002 03 01 |
| 3         |            |                 |        |          |        |      |            |

**122 GHz - 2,5 mm**

| IARU Reg. | DX (km)      | call 1                 | loc 1  | call 2   | loc 2  | mode   | date       |
|-----------|--------------|------------------------|--------|----------|--------|--------|------------|
| 1         | 55,2         | OE3WOG/P               | JN77HX | OE5VRL/5 | JN78DK | CW/SSB | 2009 11 20 |
| 2         | 114          | WA1ZMS/4               | EM98UR | W4WWQ/4  | FM07FM | QRSS   | 2005 01 18 |
| 3         | <b>'132'</b> | OE3WOG/OE3WRA/DL3MBG/P | JN67MR | OE5VRL/5 | JN68WS |        | 2013 10 19 |

**134/136 GHz - 2,2 mm**

| IARU Reg. | DX (km)      | call 1   | loc 1  | call 2  | loc 2  | mode | date       |
|-----------|--------------|----------|--------|---------|--------|------|------------|
| 1         | 17,7         | G4FRE/P  | IO82XC | M0FRE   | IO82UC | CW   | 2006 02 18 |
| 2         | <b>114,4</b> | WA1ZMS/4 | EM96UR | W4WWQ/4 | FM07FM | QRSS | 2006 02 26 |
| 3         | 56,4         | JA1KVN   |        |         | JA1ELV | CW   |            |

**142/145 GHz - 2 mm**

| IARU Reg. | DX (km)     | call 1  | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|---------|--------|----------|--------|------|------------|
| 1         | 52          | DB6NT/P | JO50XL | DL6NCI/P | JO50VA | SSB  | 1997 04 07 |
| 2         | <b>79,7</b> | W2SZ/4  | FM07FM | WA1ZMS/4 | EM96WX | QRSS | 2003 01 12 |
| 3         |             |         |        |          |        |      |            |

## 241/248 GHz - 1,24 mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|------------|-----------|--------|-----------|--------|------|------------|
| 1         | 5          | DL2AM/P   | JN57BT | DL2GWZ /P | JN57BS | CW   | 2010 01 13 |
| 2         | <b>114</b> | WA1ZMS /4 | FM07FM | W4WWQ /e  | EM98UR | QRSS | 2008 01 21 |
| 3         |            |           |        |           |        |      |            |

## 322 GHz - 0,93mm

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         |            |           |        |          |        |      |            |
| 2         | <b>1,4</b> | WA1ZMS /4 | FM07II | W4WWQ /4 | FM07Ji | QRSS | 2003 03 04 |
| 3         |            |           |        |          |        |      |            |

## 403 GHz - 0,74 mm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|----------|--------|------|------------|
| 1         |             |           |        |          |        |      |            |
| 2         | <b>1,42</b> | WA1ZMS /4 | FM07JI | W4WWQ /4 | FM07JI | QRSS | 2004 12 21 |
| 3         |             |           |        |          |        |      |            |

## 411 GHz - 0,72 mm

| IARU Reg. | DX (km)     | call 1   | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|-------------|----------|--------|-----------|--------|------|------------|
| 1         | <b>0,05</b> | DB6NT /p | JO60TH | DL1JIN /P | JO60TH | SSB  | 1998 01 06 |
| 2         |             |          |        |           |        |      |            |
| 3         |             |          |        |           |        |      |            |

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## Mikrowellen DX Rekorde: Unterschied zwischen den Versionen

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|                                    |              |                                                      |
|------------------------------------|--------------|------------------------------------------------------|
| <b>Zeile 235:</b>                  |              | <b>Zeile 235:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 2</div>                      |              | <div> 2</div>                                        |
| <div>- <div> '''114'''</div></div> | <div>+</div> | <div><div> 114</div></div>                           |
| <div> WA1ZMS/4</div>               |              | <div> WA1ZMS/4</div>                                 |
| <div> EM98UR</div>                 |              | <div> EM98UR</div>                                   |
| <b>Zeile 244:</b>                  |              | <b>Zeile 244:</b>                                    |
| <div> -</div>                      |              | <div> -</div>                                        |
| <div> 3</div>                      |              | <div> 3</div>                                        |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> '''132'''</div></div>                     |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE3WOG/OE3WRA/DL3MBG/P</b></div></div> |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN67MR</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>OE5VRL/5</b></div></div>               |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>JN68WS</b></div></div>                 |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> <b>2013 10 19</b></div></div>             |
| <div>- <div> </div></div>          | <div>+</div> | <div><div> </div></div>                              |
| <div> }</div>                      |              | <div> }</div>                                        |
| <div></div>                        |              | <div></div>                                          |

### Version vom 24. Juni 2014, 12:50 Uhr

Terrestrische Mikrowellen DX Rekorde, gelistet nach IARU Regionen, Fettgedruckte Kilometerangaben markieren den Weltrekord.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Wolfgang Hoeth, OE3WOG, Mikrowellen Manager OEVSU, email: [mikrowelle@oevsv.at](mailto:mikrowelle@oevsv.at)

## Inhaltsverzeichnis

|    |                             |    |
|----|-----------------------------|----|
| 1  | 5.760 MHz - 6 cm .....      | 28 |
| 2  | 10.368 GHz - 3 cm .....     | 28 |
| 3  | 24 GHz - 1,2 cm .....       | 28 |
| 4  | 47 GHz - 6,4 mm .....       | 28 |
| 5  | 76/77 GHz - 3,9 mm .....    | 29 |
| 6  | 122 GHz - 2,5 mm .....      | 29 |
| 7  | 134/136 GHz - 2,2 mm .....  | 29 |
| 8  | 142/145 GHz - 2 mm .....    | 29 |
| 9  | 241/248 GHz - 1,24 mm ..... | 30 |
| 10 | 322 GHz - 0,93mm .....      | 30 |
| 11 | 403 GHz - 0,74 mm .....     | 30 |
| 12 | 411 GHz - 0,72 mm .....     | 30 |

## 5.760 MHz - 6 cm

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2 | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|--------|--------|------|------------|
| 1         | 1440        | OE5VRL /5 | JN78DK | SM3BEI | JP81NG | CW   | 2004 04 21 |
| 2         | <b>3982</b> | N6CA      | DM03TR | KH6HME | BK29GO | CW   | 1991 07 29 |
| 3         |             |           |        |        |        |      |            |

## 10.368 GHz - 3 cm

| IARU Reg. | DX (km)     | call 1 | loc 1  | call 2       | loc 2  | mode    | date       |
|-----------|-------------|--------|--------|--------------|--------|---------|------------|
| 1         | <b>2696</b> | D44TXV | HK86NU | CT7/F6DPH /P | IM57OR | SSB     | 2010 07 10 |
| 2         | 1460        | AD6FP  | CM96WA | 4C2WH        | DL34WT | SSB /CW | 2007 08 19 |
| 3         |             |        |        |              |        |         |            |

## 24 GHz - 1,2 cm

| IARU Reg. | DX (km)    | call 1 | loc 1  | call 2  | loc 2  | mode    | date       |
|-----------|------------|--------|--------|---------|--------|---------|------------|
| 1         | <b>710</b> | F2CT/p | JN13IQ | LX1DB   | JN39CO | CW/RS   | 208 06 24  |
| 2         | 543        | W5LUA  | EM13QC | WW2R /5 | EM41HC | SSB /CW | 2002 09 07 |
| 3         |            |        |        |         |        |         |            |

## 47 GHz - 6,4 mm

| IARU Reg. | DX (km)    | call 1   | loc 1  | call 2   | loc 2  | mode    | date       |
|-----------|------------|----------|--------|----------|--------|---------|------------|
| 1         | 287        | F5CAU /P | JN24PD | F6BVA /P | JN12GM | SSB     | 1998 12 26 |
| 2         | <b>343</b> | AD6FP    | DM07BS | W6QI     | DM04MS | SSB /CW | 2005 10 30 |
| 3         |            |          |        |          |        |         |            |

**76/77 GHz - 3,9 mm**

| IARU Reg. | DX (km)    | call 1          | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------------|--------|----------|--------|------|------------|
| 1         | <b>228</b> | DL2AM/P         | JN57IK | DL2GWZ/P | JN47AU | SSB  | 2011 03 08 |
| 2         | 177        | W0EOM/6/AD6FP/6 | CM88QP | KF6KVG   | CM97AD | CW   | 2002 03 01 |
| 3         |            |                 |        |          |        |      |            |

**122 GHz - 2,5 mm**

| IARU Reg. | DX (km)      | call 1                 | loc 1  | call 2   | loc 2  | mode   | date       |
|-----------|--------------|------------------------|--------|----------|--------|--------|------------|
| 1         | 55,2         | OE3WOG/P               | JN77HX | OE5VRL/5 | JN78DK | CW/SSB | 2009 11 20 |
| 2         | 114          | WA1ZMS/4               | EM98UR | W4WWQ/4  | FM07FM | QRSS   | 2005 01 18 |
| 3         | <b>'132'</b> | OE3WOG/OE3WRA/DL3MBG/P | JN67MR | OE5VRL/5 | JN68WS |        | 2013 10 19 |

**134/136 GHz - 2,2 mm**

| IARU Reg. | DX (km)      | call 1   | loc 1  | call 2  | loc 2  | mode | date       |
|-----------|--------------|----------|--------|---------|--------|------|------------|
| 1         | 17,7         | G4FRE/P  | IO82XC | M0FRE   | IO82UC | CW   | 2006 02 18 |
| 2         | <b>114,4</b> | WA1ZMS/4 | EM96UR | W4WWQ/4 | FM07FM | QRSS | 2006 02 26 |
| 3         | 56,4         | JA1KVN   |        |         | JA1ELV | CW   |            |

**142/145 GHz - 2 mm**

| IARU Reg. | DX (km)     | call 1  | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|---------|--------|----------|--------|------|------------|
| 1         | 52          | DB6NT/P | JO50XL | DL6NCI/P | JO50VA | SSB  | 1997 04 07 |
| 2         | <b>79,7</b> | W2SZ/4  | FM07FM | WA1ZMS/4 | EM96WX | QRSS | 2003 01 12 |
| 3         |             |         |        |          |        |      |            |

**241/248 GHz - 1,24 mm**

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|------------|-----------|--------|-----------|--------|------|------------|
| 1         | 5          | DL2AM/P   | JN57BT | DL2GWZ /P | JN57BS | CW   | 2010 01 13 |
| 2         | <b>114</b> | WA1ZMS /4 | FM07FM | W4WWQ /e  | EM98UR | QRSS | 2008 01 21 |
| 3         |            |           |        |           |        |      |            |

**322 GHz - 0,93mm**

| IARU Reg. | DX (km)    | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|------------|-----------|--------|----------|--------|------|------------|
| 1         |            |           |        |          |        |      |            |
| 2         | <b>1,4</b> | WA1ZMS /4 | FM07II | W4WWQ /4 | FM07Ji | QRSS | 2003 03 04 |
| 3         |            |           |        |          |        |      |            |

**403 GHz - 0,74 mm**

| IARU Reg. | DX (km)     | call 1    | loc 1  | call 2   | loc 2  | mode | date       |
|-----------|-------------|-----------|--------|----------|--------|------|------------|
| 1         |             |           |        |          |        |      |            |
| 2         | <b>1,42</b> | WA1ZMS /4 | FM07JI | W4WWQ /4 | FM07JI | QRSS | 2004 12 21 |
| 3         |             |           |        |          |        |      |            |

**411 GHz - 0,72 mm**

| IARU Reg. | DX (km)     | call 1   | loc 1  | call 2    | loc 2  | mode | date       |
|-----------|-------------|----------|--------|-----------|--------|------|------------|
| 1         | <b>0,05</b> | DB6NT /p | JO60TH | DL1JIN /P | JO60TH | SSB  | 1998 01 06 |
| 2         |             |          |        |           |        |      |            |
| 3         |             |          |        |           |        |      |            |

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