

June 2025 WSPR Xmit Distance Averages

<u>TxSign</u>	<u>Grid</u>	<u>meters</u>	<u>Power</u>	<u>distance</u>	<u>snr</u>
K8CHY	EM72gn	80m	1 Watt	2148	-16
K8CHY	EM72gn	40m	1 Watt	1593	-14
K8CHY	EM72gn	30m	1 Watt	1328	-18
K8CHY	EM72gn	20m	1 Watt	2357	-17
K8CHY	EM72gn	17m	1 Watt	2418	-17
K8CHY	EM72gn	15m	1 Watt	2406	-16
K8CHY	EM72gn	12m	1 Watt	2271	-16
K8CHY	EM72gn	10m	1 Watt	1676	-13
KI4TWB/0	EM72hp	40m	200 mW	1000	-17
KI4TWB/0	EM72hp	20m	200 mW	1757	-19
KI4TWB/0	EM72hp	10m	200 mW	1017	-24
NK4N	EM85it	40m	200 mW	961	-18
NK4N	EM85it	30m	200 mW	1341	-20
NK4N	EM85it	20m	200 mW	1302	-21
NK4N	EM85it	17m	200 mW	2163	-20
NK4N	EM85it	15m	200 mW	1919	-20
NK4N	EM85it	12m	200 mW	1556	-21
NK4N	EM85it	10m	200 mW	1025	-20

June 2025 WSPR Receive Averages

<u>RxSign</u>	<u>rxgrid</u>	<u>meters</u>	<u>Power</u>	<u>distance</u>	<u>snr</u>
AI4RY	EM72go	20m	1 mW	1859	-22
AI4RY	EM72go	20m	1 Watt	1547	-19
AI4RY	EM72go	20m	100 mW	1207	-22
AI4RY	EM72go	20m	200 mW	1357	-20
AI4RY	EM72go	20m	500 mW	1585	-20
AI4RY	EM72go	30m	1 mW	1034	-24
AI4RY	EM72go	30m	1 Watt	1989	-21
AI4RY	EM72go	30m	100 mW	3446	-24
AI4RY	EM72go	30m	200 mW	1119	-22
AI4RY	EM72go	30m	500 mW	1405	-22
AI4RY	EM72go	40m	1 mW	961	-17
AI4RY	EM72go	40m	1 Watt	1692	-17
AI4RY	EM72go	40m	100 mW	875	-20
AI4RY	EM72go	40m	200 mW	1199	-18
AI4RY	EM72go	40m	500 mW	1436	-18
K4IQJ	EM72	20m	1 mW	2233	-18
K4IQJ	EM72	20m	1 Watt	2391	-15
K4IQJ	EM72	20m	100 mW	2177	-16
K4IQJ	EM72	20m	200 mW	2181	-15
K4IQJ	EM72	20m	500 mW	2196	-15
K8CHY	EM72gn	10m	1 mW	2733	-23
K8CHY	EM72gn	10m	1 Watt	1874	-20
K8CHY	EM72gn	10m	100 mW	2010	-21
K8CHY	EM72gn	10m	200 mW	1600	-19
K8CHY	EM72gn	10m	500 mW	1221	-19
K8CHY	EM72gn	12m	1 Watt	3398	-23
K8CHY	EM72gn	12m	200 mW	1823	-19
K8CHY	EM72gn	12m	500 mW	1354	-18
K8CHY	EM72gn	15m	1 mW	1263	-20
K8CHY	EM72gn	15m	1 Watt	1914	-27
K8CHY	EM72gn	15m	100 mW	2410	-21
K8CHY	EM72gn	15m	200 mW	1760	-22
K8CHY	EM72gn	15m	500 mW	1539	-19
K8CHY	EM72gn	17m	1 Watt	2874	-24
K8CHY	EM72gn	17m	100 mW	2416	-18
K8CHY	EM72gn	17m	200 mW	2107	-21
K8CHY	EM72gn	17m	500 mW	2446	-18
K8CHY	EM72gn	20m	1 mW	1828	-15
K8CHY	EM72gn	20m	1 Watt	1938	-17
K8CHY	EM72gn	20m	100 mW	1819	-22
K8CHY	EM72gn	20m	200 mW	1779	-20
K8CHY	EM72gn	20m	500 mW	2179	-18
K8CHY	EM72gn	30m	1 mW	848	-17
K8CHY	EM72gn	30m	1 Watt	1955	-17
K8CHY	EM72gn	30m	200 mW	1135	-21
K8CHY	EM72gn	40m	1 mW	848	-19

K8CHY	EM72gn	40m	1 Watt	1397	-18
K8CHY	EM72gn	40m	100 mW	309	-24
K8CHY	EM72gn	40m	200 mW	894	-20
K8CHY	EM72gn	40m	500 mW	644	-18
KA4PKB/0	EN41jd	12m	1 Watt	1082	-27
KA4PKB/0	EN41jd	15m	1 Watt	1077	-26
KA4PKB/0	EN41jd	15m	100 mW	1987	-25
KA4PKB/0	EN41jd	15m	200 mW	1810	-26
KA4PKB/0	EN41jd	15m	500 mW	2681	-25
KA4PKB/0	EN41jd	17m	1 mW	3480	-16
KA4PKB/0	EN41jd	17m	1 Watt	1533	-21
KA4PKB/0	EN41jd	17m	100 mW	1982	-20
KA4PKB/0	EN41jd	17m	200 mW	1760	-22
KA4PKB/0	EN41jd	17m	500 mW	1994	-22
KA4PKB/0	EN41jd	20m	1 mW	1421	-23
KA4PKB/0	EN41jd	20m	1 Watt	1265	-23
KA4PKB/0	EN41jd	20m	100 mW	1676	-24
KA4PKB/0	EN41jd	20m	200 mW	1570	-24
KA4PKB/0	EN41jd	20m	500 mW	1872	-22
KA4PKB/0	EN41jd	30m	1 mW	1322	-24
KA4PKB/0	EN41jd	30m	1 Watt	1131	-23
KA4PKB/0	EN41jd	30m	100 mW	1786	-26
KA4PKB/0	EN41jd	30m	200 mW	1270	-25
KA4PKB/0	EN41jd	30m	500 mW	1414	-25
KI4TWB/0	EM72hp	10m	1 Watt	683	-15
KI4TWB/0	EM72hp	10m	100 mW	1453	-24
KI4TWB/0	EM72hp	10m	200 mW	1446	-20
KI4TWB/0	EM72hp	10m	500 mW	1149	-18
KI4TWB/0	EM72hp	12m	1 Watt	453	-20
KI4TWB/0	EM72hp	12m	100 mW	2338	-18
KI4TWB/0	EM72hp	12m	200 mW	1933	-21
KI4TWB/0	EM72hp	12m	500 mW	1375	-21
KI4TWB/0	EM72hp	15m	1 mW	1273	-24
KI4TWB/0	EM72hp	15m	1 Watt	1263	-19
KI4TWB/0	EM72hp	15m	100 mW	2637	-22
KI4TWB/0	EM72hp	15m	200 mW	1899	-21
KI4TWB/0	EM72hp	15m	500 mW	2026	-17
KI4TWB/0	EM72hp	17m	1 mW	3100	-11
KI4TWB/0	EM72hp	17m	1 Watt	1351	-19
KI4TWB/0	EM72hp	17m	100 mW	2693	-23
KI4TWB/0	EM72hp	17m	200 mW	1448	-21
KI4TWB/0	EM72hp	17m	500 mW	2455	-25
KI4TWB/0	EM72hp	20m	1 mW	4323	-21
KI4TWB/0	EM72hp	20m	1 Watt	1683	-16
KI4TWB/0	EM72hp	20m	100 mW	1647	-23
KI4TWB/0	EM72hp	20m	200 mW	1770	-20
KI4TWB/0	EM72hp	20m	500 mW	1920	-19
KI4TWB/0	EM72hp	40m	1 mW	1191	-12
KI4TWB/0	EM72hp	40m	1 Watt	1646	-14
KI4TWB/0	EM72hp	40m	100 mW	1295	-21

KI4TWB/0	EM72hp	40m	200 mW	1401	-19
KI4TWB/0	EM72hp	40m	500 mW	2043	-20
W4HOD	EM72gl	10m	1 mW	5559	-18
W4HOD	EM72gl	10m	1 Watt	2106	-15
W4HOD	EM72gl	10m	100 mW	1823	-20
W4HOD	EM72gl	10m	200 mW	1708	-19
W4HOD	EM72gl	10m	500 mW	2003	-16
W4HOD	EM72gl	15m	1 mW	3675	-18
W4HOD	EM72gl	15m	1 Watt	2467	-15
W4HOD	EM72gl	15m	100 mW	4693	-22
W4HOD	EM72gl	15m	200 mW	2859	-17
W4HOD	EM72gl	15m	500 mW	2837	-16
W4HOD	EM72gl	17m	1 mW	2191	-22
W4HOD	EM72gl	17m	1 Watt	3598	-16
W4HOD	EM72gl	17m	100 mW	5961	-22
W4HOD	EM72gl	17m	200 mW	2363	-17
W4HOD	EM72gl	17m	500 mW	2863	-17
W4HOD	EM72gl	20m	1 mW	1702	-14
W4HOD	EM72gl	20m	1 Watt	3093	-16
W4HOD	EM72gl	20m	100 mW	2287	-18
W4HOD	EM72gl	20m	200 mW	2563	-17
W4HOD	EM72gl	20m	500 mW	2974	-15
W4HOD	EM72gl	30m	1 mW	1215	-11
W4HOD	EM72gl	30m	1 Watt	2195	-14
W4HOD	EM72gl	30m	100 mW	3456	-19
W4HOD	EM72gl	30m	200 mW	1730	-18
W4HOD	EM72gl	30m	500 mW	2286	-19
W4HOD	EM72gl	40m	1 mW	1066	-16
W4HOD	EM72gl	40m	1 Watt	1646	-18
W4HOD	EM72gl	40m	100 mW	1252	-23
W4HOD	EM72gl	40m	200 mW	1251	-20
W4HOD	EM72gl	40m	500 mW	1543	-21

June 2025 WSPR Distance and SNR Records

<u>timest</u>	<u>rxsign</u>	<u>rxgrid</u>	<u>snr</u>	<u>Frequency</u>	<u>TxSign</u>	<u>Grid</u>
Max Dist(km) 1W			\N	\N		
2025-06-02 21:20:00	VE6ULT	DO33		-24	4 K8CHY	EM72gn
2025-06-02 20:26:00	SV9/DK5HH	KM15uf		-25	7 K8CHY	EM72gn
2025-06-22 16:48:00	VE3RRN	FN04uk		-16	10 K8CHY	EM72gn
2025-06-12 08:10:00	VK6WR	OF77wx		-22	14 K8CHY	EM72gn
2025-06-01 20:12:00	VK5ARG	PF95ht		-22	18 K8CHY	EM72gn
2025-06-04 17:34:00	VK8GW	PG66		-17	21 K8CHY	EM72gn
2025-06-05 18:16:00	VK5ARG	PF95ht		-25	25 K8CHY	EM72gn
2025-05-31 19:18:00	VK5ARG	PF95ht		-30	28 K8CHY	EM72gn
Min SNR 1W			\N	\N		
2025-06-02 21:20:00	VE6ULT	DO33		-24	4 K8CHY	EM72gn
2025-06-12 11:20:00	K5MO	FM05		-34	7 K8CHY	EM72gn
2025-06-12 08:50:00	KF9KV	EN52et		-19	10 K8CHY	EM72gn
2025-05-31 21:10:00	N0KAM	DN84ha		-34	14 K8CHY	EM72gn
2025-05-31 20:32:00	WA2N	EM85ll		-34	18 K8CHY	EM72gn
2025-06-04 09:14:00	KB3HGW/A	FN00op		-34	21 K8CHY	EM72gn
2025-06-14 11:36:00	N0KAM	DN84ha		-34	25 K8CHY	EM72gn
2025-06-04 09:38:00	KB3HGW/A	FN00op		-34	28 K8CHY	EM72gn

<u>Power</u>	<u>distance</u>	<u>meters</u>
\N	\N	
1 Watt	3192	80m
1 Watt	9469	40m
1 Watt	1459	30m
1 Watt	18012	20m
1 Watt	15950	17m
1 Watt	16136	15m
1 Watt	15950	12m
1 Watt	15950	10m
\N	\N	
1 Watt	3192	80m
1 Watt	674	40m
1 Watt	1197	30m
1 Watt	2009	20m
1 Watt	393	17m
1 Watt	1077	15m
1 Watt	2009	12m
1 Watt	1077	10m

June 2025 WSPR Distance and SNR Records

<u>timest</u>	<u>rxsign</u>	<u>rxgrid</u>	<u>snr</u>	<u>Frequency</u>	<u>TxSign</u>
Max Dist(km) 200mW					
2025-06-14 08:10:00	WA3TTS	EN90xn	-9	7	KI4TWB/0
2025-06-04 04:10:00	VK6WR	OF77wx	-27	14	KI4TWB/0
2025-06-05 18:50:00	KK4MBI	FM18kv	-24	28	KI4TWB/0
Min SNR 200mW					
2025-06-14 11:10:00	WA3TTS	EN90xn	-30	7	KI4TWB/0
2025-06-01 01:30:00	K4IQJ	EM72	-34	14	KI4TWB/0
2025-06-05 18:50:00	KK4MBI	FM18kv	-24	28	KI4TWB/0

<u>Grid</u>	<u>Power</u>	<u>distance</u>	<u>meters</u>
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EM72hp	200 mW	1000	40m
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EM72hp	200 mW	18021	20m
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EM72hp	200 mW	1017	10m
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EM72hp	200 mW	1000	40m
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EM72hp	200 mW	36	20m
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EM72hp	200 mW	1017	10m
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June 2025 WSPR Distance and SNR Records

<u>timest</u>	<u>rxsign</u>	<u>rxgrid</u>	<u>snr</u>	<u>Frequency</u>
Max Dist(km) 200mW			\N	\N
2025-06-23 05:40:00	VK5ARG	PF95ht	-24	7
2025-06-16 18:46:00	VK6PK	OF88ee	-28	10
2025-06-25 18:10:00	I0UVN	JN61nl	-28	14
2025-05-31 22:30:00	VK5ARG	PF95ht	-25	18
2025-06-01 01:20:00	VK5ARG	PF95ht	-22	21
2025-06-12 21:48:00	VK5WA	PF95ig	-22	25
2025-06-01 00:14:00	SWLVK3	QF22xv	-22	28
Min SNR 200mW			\N	\N
2025-06-04 01:46:00	KI7VEM	CN85	-34	7
2025-06-01 00:18:00	AK0SK	EM29rh	-34	10
2025-06-01 17:36:00	N2GOP	FN31ac	-34	14
2025-05-31 22:30:00	VK4EMM	QG62lr	-34	18
2025-06-06 20:10:00	K5XL	EM12kp	-34	21
2025-06-15 11:10:00	KM3T	FN42et	-34	25
2025-06-08 13:18:00	K3FZ	FN30kx	-34	28

<u>TxSign</u>	<u>Grid</u>	<u>Power</u>	<u>distance</u>	<u>meters</u>
		\N	\N	
NK4N	EM85it	200 mW	16222	40m
NK4N	EM85it	200 mW	18148	30m
NK4N	EM85it	200 mW	7935	20m
NK4N	EM85it	200 mW	16222	17m
NK4N	EM85it	200 mW	16222	15m
NK4N	EM85it	200 mW	16230	12m
NK4N	EM85it	200 mW	15658	10m
		\N	\N	
NK4N	EM85it	200 mW	3482	40m
NK4N	EM85it	200 mW	1064	30m
NK4N	EM85it	200 mW	1002	20m
NK4N	EM85it	200 mW	14673	17m
NK4N	EM85it	200 mW	1318	15m
NK4N	EM85it	200 mW	1268	12m
NK4N	EM85it	200 mW	1055	10m