

ARRL DXCC - 12 Meters

The ARRL DXCC is awarded to amateurs who submit confirmations for contacts with 100 or more entities on the ARRL DXCC List. As of 13 Jan 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348 K2TQC SP5EWY	K5UR KF2O N6AR NN4T	K9NU PY4OY W1DIG W7UT	JA5MHD N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK WB6RSE WK3N	N4AH N9IW NJ6P PY2BW PY2SP PY5EG SM5CEU SM6CVX UT5UGR W0DJC W9RPM
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK AA1V DJ6RX DJ9KG G3KMA IK1GPG JH4IFF N0AT N2TK N4CC OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ JA2JPA JR3IIR K1ST K4HGX K8SIX N5ZM VE3XN W0BV W2YC W3LPL W9IXX	334 DF3GY DJ9ZB EA4KD EA6SX F6EXV G3XTT G4OBK JL1UXH JQ3DUE K1OA K3UA K4XO N4XM N8DJX SM5AQD SP2FAX UA6A W4PK WB9Z	332 AA7A DF4PL EA5RM GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JG3QZN K0IEA KD5M N2LT N6JV UA4HBW UT7QF W4DKS W5BPT W5ZN
346 N1DG SM3EVR W9ZR		336 AA1QD G0JHC JA1WPX JA5AUC JH1RFR JH4UYB K2FF K4XP N3XX PE5T W0MHK W1YY WD5COV	333 DJ8NK F6AOJ F6DAY HA5WA JA1HGY JA2KVD JA6BZI K6YRA	
345 HA0DU JA2VPO OH1XX				
344 K4PI N4MM OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 EA8AK JA4DND K4UTE SM3NRY W2LO			
343 DF3CB K3FN K4MQG SP5CJQ VA3DX W3UR	339 CT1EEB DL4MCF JA1UQP JA5EXW K5RK N4CH N8DX			
342 JR2KDN K4DY	338 G4BWP I4LCK JA3FYC			

JE2URF	WA1JMP	SP5DIR	W9OL	JH1IFS
JH1GZE		SV8CS	WB4TDH	JH3CUL
J14POR	328	W8DCH		JH3VNC
K4MWB	AA5AU	WP4U	323	JH4ADV
LA5IIA	DK5WL		AD1C	K2VV
LZ2DF	DL7MAE	325	EA3GP	KX4R
PY5HOT	IZ5EKV	EU7A	GM3GAV	N5XZ
SP3E	JA1SJV	HB9DHK	IK8YTA	NE1B
VE3FF	JH2FXK	I5NPH	JF1KKV	OE6MDF
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W8UVZ	K0DEQ	JA2FJP	K6FG	SM6DHU
YO5BRZ	K4QL	JF1PUW	KF0QR	SV1FJA
YU1FW	N3NT	JF7XKY	LA7HJA	UT7UJ
	RU3FM	JH8RZJ	N5TY*	W8GC
330	SL0ZG	JL1RUC	N8RR	
DJ2YA	SP9DWT	JR3GWZ	NY0V	320
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EA7TV	W2IRT	K9EU	SM6DHF	DM5EE
EI7BA	W5FKX	K9IR	SP7VC	G0BLB
HB9AMO		K9YY	UA3AB	I2EOW
I4MKN	327	SM4EMO	UT9FJ	JA1ANR
IK4BHO	AB4IQ	SM6CCO	W7AO	JA3PIS
IK6DLK	CT1APE	SM6CMU		JO7WXN
JA1ADN	CT1IUA	SP1S	322	K1LD
JA3EMU	DL2OE	W1RM	CT1BH	KQ8M
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K4CN	EA5BM	W6RLL	EA2IA	VE3EXY
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OK1MP*	J18DGO	FK8CP	K7NN	319
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SP7GAQ	N2BJ	G4CCZ	N4DW	DK1FW
W1ECT	OE2LCM	I0WDX	N4NX	EA8AKN
W3NO	PY2YP	IK5PWQ	OE1WEU	HB0CC
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JA2JW	326	K5MC	VE3LYC	N4DB
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JH1TWT	JE1SYN	N1NK	W5TCX	RW3RN
K0EU	JF3KON	N4II	WI8A	UA3AP
K1HTV	K5EK	N8BM*		YO3APJ
N5AW	K8PT	OE8HIK	321	
NI0G	LU2NI	PA3EWP	AA4V*	318
NO8D	N4PQX	PY5EW	G3TXF	A45XR
OZ1CTK	N7RT	R3OK	HB9BIN	AA4HP
R4GM	NK1K	R3VA	IK2YCW	DL6KR
SP6CIK	ON4IQ	RV3LO	JA0GJJ	G4PWA
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K4IQJ	315	JA7JWF	JG3FEA	R7NW
K5BG	9H1SP	JA7QVI	JH7RXU	UR5EDX
K5DU	AA5AT	JF2UPM	K8AC	VA5DX
LA2PA	AB6QM	JG3LGD	KC7V	VU2NKS
LB8DC	DL1DUO	JH1NYM	LA9AJA	W1YM
RA7A	G3VKW	JR1BAS	NS6C	W2QO
SP1MGM	HA1RB	JR1BLX	R5DT	W5ADD
SP3CGK	IZ1LBG	JS3CTQ	RA0FF	W6ENZ
UX0FF	JA6VQA	K0KX	RL9F	W9MU
YB5QZ	JA8RJE	K6KLY	SM2OAN	WA5VGI
	JA9CWJ	K8FL	SP6HEQ	WA8WV
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AB3CV	JR2BJE	KG4W	W4BP	307
AB9V	K8NVR	LA7JO	ZS1LS	9K2OD
DJ5FI	N5OK	N2NL		DK2JX
DK2NG	NN4R	N4TL	309	F2JD
DL5WW	OE3EVA	N8KOL	JA1EOD	I5HOR
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K2RW	SV2DGH	ZS6EZ	K2UU	JA1WSK
K6RO	W9RN		K8QM	JA2XW
K6YUI	WB0TEV	312	K9ZO	JA3GN
KE9L		AA5AM	NN4SS	JA6WJL
UX1UA	314	F3SG	NU8Z	JJ3HGJ
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	IZ8FWN	JR6FC	W2JU	US5WE
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DF2UU	JR4OZR	N1IBM		W9JA
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IW1ARB	K5XI	UT2UB	HB9TKS	DL5EBE
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JA5XAE	LA7AFA	W8HW	HL2IFR	HB9DDZ
JA8EAT	MD0CCE		IK4ADE	I1EIS
K1BD	OE1AZS	311	IU7QBB	IK4PLW
K3WA	OE1ZL	IK0PEA	JA1IZZ	JR2UBS
K4HB	SM4DDE	JA2XYO	JA2VQF	K5WAF
K8YTO	SV1DPI	JA4MRL	JA2WYN	KD3CQ
KG8P	SV1JG	JA9GPG	JA7IC	R8TX
N5DG	UA6MF	JE2LPC	JE2EHP	R9FM
SM3VAC	WB8BPU	KM4H	JH1SJN	SP5IWA
SP1JRF		N8TR	JK1EXO	UN7JX
UA3DPM	313	NQ1K	JK1GOK	W5AJ
W7MO	5B4MF	PY2XU	K0GY	W5XC
W9ILY	CT1FMX	UR0MC	K0KVR	ZL3JT
WA2VYA	CT1GFK	WB9CIF	K8OM	

305 AJ6T CU2AP DJ4XA G5LP JA7BWT JE6TSP K0JUH K3XA K9NW N9AU* PA5TT RA9CMO SM3NXS	F5CQ G3SVD JE8CLT K4MS ON6AA RK4FD W4QN W9AJ WA9PIE WD4LBR	JA1JAT JA7LGE JG0CQK JJ1DWT K1GG K9SM KB8VAO N9FN UA9FAR VE3BW XE2CQ	K8VC LA8PT LU4FPZ N0RB RA3QK SM6BZV SV9COL UA6YW YO2RR	DS1JFY EA3WD G4GIR IK8VRH IW1QN IZ0RVI JA2CXF JA3EOP JH0BQX K4JAF KD0PO N2LM PY2IQ S55DX W7BEM WA4FFW
304 DJ9ON DK5AD HB9CEX JA9FAI JE1DXC JN1RQV K7WP K8GI N7US N9RS UY5AA W5VY	301 AC0A AE5E HB9BOI HP2AT JA0DIN JA1LSP JA1SVP JE1LFX JG8FWH K4SE LA5LJA MM0EAX RN3QN UN6T WA3AFS WB5JID	298 5B4AHJ AA4R DL7BA JA4ITW JA5BEN JA7MYQ JL2JVX JR7WFC K2PK K5VIP K8EUR N4RWG ND0N PY2VA ZL1BYZ	295 AJ9C EC3A JA1BPA JA1FQI JE2DZC JM1FHL K0BBC K4XD K5ZK N7TY RM0F SM5FUG SP8HKT SV1GYG W5LT W6XK W7AL	292 4Z4DX DL5CW E72A EA5AT G8DX HB9BAT HL2WA HL3GOB IZ3ETU IZ8VYU JA3ENN K5DHY K7ZD KF2DT N6UK N8II R6AF W4VIC W6SR WT4Q
303 E72U EA3GHZ G3LZQ HL3IUA IK2RPE K6SIK K7ZA KB1JZU LA3WAA OE5BWN OH8LXT PY7DJ RL3FA RW4NN SM6CUK SP2BMX SP3IBS SP7HOV SP7ITB SV2AEL W0VX W1SKU WT8C	300 CT1FCX DL4CF EA1AF EI2GLB HB9CQK IW0HQE IZ5RVG JA2ATE JA9AA K6FW K8GG K8TL K8VFFV NA5C PA3CSR VU2PTT W3OA W3RJW W6TC	297 BA4RF E73Y JA3RQ JE7JDL JJ1TKN K0TPP K3FRK K6ND K8WK KG7H KT1J W2GG W6YI W7ZJ	294 AI9L EA6NB HA5VZ HA9PP IK0HFO IT9CVO JA1XPQ JA5SUD JE1GWO JH1BAM JR1DUP K7ZV KD0Q KZ4V N0KV N7IR RA1QD RU6L SV3DCX UR5WA W3JX W9FR YO2CMI	291 EA6ET G0EHO HB9RYZ JA1QXC JE3ENP K1DG K4ZO KP2A LA5HE N2TN N7RO N8LJ N8PW PY2KP VE3CFK W8TN ZL4TT
302 DJ5JH DL1TRK	299 4X6ZK DM2DXA EW2A HB9RG IK5RUN IZ4MJP	296 AA8OY AD6W CT1DOF EV1R GM0AXY IV3YYK IW0SAF JH4ALY JK1TCV K0KT K3PA	293 DL1HRN DL1SMA	

290 AA4A AA8R I4KDJ JA1KQX JA3XNH JF1NZW JH3GCN K5RT LA2QM LA9VFA LU3CQ PP1CZ RD3AW S57AT SK3PY SV3AQR UN7LZ UN7TW W1EQ W2LK WB9EEE	287 9M6YBG AA8LL IV3GOW JA8DNV JA9NLE JE2OVG JF2WGN K0AZ N3VA R9SA SM5ARL W1VT W4YCH WA6F 286 AB5A CT3HF DL2VPO IK0AGU IZ8XQC JA2FGL JH1BNC K1LPS K1RO K5PS K8ROX N8SNM VE1JBC W3GQ W6PJ W8AXI W9MJ WN6W 285 CU2DX DL2SWN EA3GHQ EA5KA IZ3ENH IZ8DFO JA0PE JA2IYJ JA2VMU JR8AMF K1USA K6GXO K6PJ KJ6P LA8HGA OE1WHC PE1L W1OPD W9HBH WK7E	284 7K1PTT DL6JZ EI9FBB GM3PPE GM3YOR JA0DET JA8CJY JG3SKK JH3KAI JH3SIF OH4UI SM0CCM SM6CTQ W2AY W4FQT W5ODD W8BBQ W8HC 283 DF2GH JA1RTX JL1XMN LA0FA N6TA OE8SPW OH1JP OH1ZK ON5UE SA0AQT W1LW W6BJH 282 K1DT K5UO NA5DX PC3T SM4CTI UA0BA W4OX WA3C XE1KK 281 AD5Q CT1FPQ EA5OX F3AT IZ8FDH JA0KJE JA2FCZ JH4HMG JO4CFV K0GD N2WB	N5GH OZ1IKY SM5ENX W0LS W8KEN 280 CT1EAV JA5FDJ JA6TMU JH1HHC JN7DOS JR6LLN JR7FRW K0TT K4WNW N2JJ PY2DS SM0NJO SM5CZK UT7UV VK3HJ W8LGJ ZS4TX 279 AA6AA HK1MW HL4GAV JE8TGI JF2XGF JH7BKN JK1UNZ KQ4AV SV1FJP VE3DZ W4UCK WB2BIN WO7R WS5W 278 9A4T EA8RR EI9JF F2NH JA8LRG K2UR N4HB N9ISN OZ4VW SM4AZQ VE3CRG W4MAY W8MHW WF2S	277 EU1KY F5PBM F5UJK IZ4DPV JA8EOT JH3FHQ K2AJY K8UT N9RD ON4CAS UW2ZM W1KSZ W1YRC W2PP W3BW W8RLS 276 DK3WW HB9BUN HB9LCW IZ5BAM JA7FWR JA7LMZ JA8UIV K6EME N5MOA ND4X NK0S OZ1LCG RX4HZ SM5CLE UN3G W1ZT W2OIB W5GO 275 AB4SF DS5ACV JE1BMJ JG1OGM JI3CJP K1CA N6PSE N7KA NF1G OE3HWC PA7RA SV5DKL W7MEM WA0MHJ WA0RVK XE1MEX
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274 7M4AOE EI6FR EI8IU EW1KP IW0HOU JA8ZO JH1IAQ JM1GHT K3PT K6UM K8DV KA8SYV KA8ZPE KS3F RA5BM SV9AHZ UA3ECJ W3ACO	OE5FIN PA0ZH SV1ACK W1MK W2OO W3AP WA1S WL7E	268 DL9FCY HB9DHG JA1IAZ JA1NWD JH2VVH K5VWW K6BV KD4W N2AJ N5JB SM6BGG W0JM W2FV W9OO WA1YTW	JH1ACA JR1WCT K0DD K2CBI N5KM N9JV VE3SKX W2XI W6TMD	N0RN N3RC NK4L NX0I OH2IS W5ZG W6NWS W7LGG W7QDM W9PZT WA3GFM WB8ART YB2DX
273 CT1BWU DH2PC JA1KPH JA2TBS JA6BEE JA6GPR JM2RUV K4RG K6IPM KA1ERL KI5BLU LB2TB N4IG N4JQQ N4QQ OZ1ACB RW7M VK3BDX W4HG W8QZA/QRP	271 4X1RU IK2DZN IZ8EJB JH1OCC JM1HJG K2SN K3PU LA9GX N4UOZ N7XR NN4X SP6JIU UA3TT VE3YF	267 DL4DW HB9MFM IV3VBM JA2QXP JA6QHJ JA7BEW K7XB K9FN N7BT SM5BMB W6DR W6RS	264 4Z1UF EA1KP EC1AIJ F6DBX IK4AUJ IS0AFM IZ0NRG JA7HRM JF2WXS JR3UIC JR4LNG K8RRT N1EN N1GC N8OC NT5V PA7TWO SV1CQN VE6AX W5PF WV4TN	261 7K1CPT DK3PZ EA3EQT IZ8IEV JA3FHL JE2UFF JH2PWY K2FW K7LJ KM1D LA5SJA N9UA OM8FR SM7CQY WA5LFD ZS6WB
272 AF9H I5OYY IK5PWN JF1LMB JH1OBS K1UU K7EG K8BL K9MBQ KB1EFS KI4GE N2DPF N5BO NV9L	270 AA4FL BA4MY DK8MCT EA1KY F6HLC F9XL G4XEE IW7DVM K0BJ K2KA K7UA K9JF N6RV SM7IUN VE6LB	266 IK0UTM JA3BXF K8AJS KG9Z LA6UL N1API NU1B PZ5RA RA4CA SV1HEP W0FLS W7Yaq W8MET WB2GAI WB3LHD WQ6Q	263 DK4TP EA3CJ EA4DL HA5PT HA7UW JA7XBG K1KO K4KAY K8FH KN6KI N1RR NA5Q W0GG WA4LOX ZS6NJ	260 AA9A EA8MT EA9IE FG5FR JA2FBC JA3VPA JH3FUK JH4ADK JJ2WOC K1ESE K8YSE LY1G N1SV N6MZ PY5IP SK7AX SP6A TG9NX WS9V WV8DX
	269 HB9IQB IK7FPV IK8EPC JA1OVF JA1VLK JA4VLK JP1NWZ KR0P NW7E OM4EX SM5FWW W5DM YB1AR	265 4F2KWT G3UAS G3WPH JA1VRU JA3WLN JA4FM JE2RDO	262 CU3EJ I5REA JA8BAR JK1VXE K8AV LA9FFA	259 CT3KN DJ8NT

DL9GTB
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HL3DE
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XE2X

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N4XP
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KZ5DX
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XE1RBV

240
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JA2FSM
JA3NHL
JE2EBT
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KE8UM
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PY2GG
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SP5LKJ
UX5UO
W0SZ
W8WEJ
W9LN

239
AG1A
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IZ2FOS
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JA7KE
JA9NFO
K2XF
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N8SHZ
WA6JA

238
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JF0JYR
K0VSH
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K9OR
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SV8DOU
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W5LO
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WB0TVY
ZL4AS

237
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JH1DGQ
JR0QFA
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UN9L
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WA0ROI
WB8B
WB8ZRL
YO3JF

236
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NJ7G
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WY6N
YB2TX

235
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NW4M
TA1CM

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W7YW

234
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JK1BSM
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WA5UA
WB0O

233
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K8EAB
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NE3F
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WB2KSK
WD8PKF
WE4S

232
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EW4C
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HL2ZN
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NY1V
NY2NY
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231
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SM7NDX
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230
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KR6C
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WB2NPY
WC2K

229
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HB9HVG
JA2VHO
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K4CMS
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KI4DLS
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228
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F1RAF
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JA1OVD
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JF1RYU

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227 DF8FT DL2RUM HB9HIT I0MWI JA0DWY JK1SQI K0IL K1GE K5GH KU8X N1NU N6OJ NA9Q SM7WVZ SP7ICE W4DEE W5RF W5SL WA9GON YE4FNN	224 JA8NFV JH1OGT JJ2KDZ JO1LVZ K1CBK N3RW N7WO RW4CY SM7BHH SP6AXW V51B W7NN W8LMG WB0ULX WB7BBQ WN6K ZS2Y	221 EA2AAZ EA2AGV IZ1JLG J11NJC K1NJ K4CGY K4MV K5DV K5ZQ KU4XO RU0SN W0BM WA0WWW WB0N	218 DL2NOM DL4NBE G4VMX HL5OC I7PXV K5ALQ KB2FCV KE3D N4JT TZ4AM W3BJ WA2NPD WB8BZK	215 9H1EJ AA7XT HB9IIO IZ0BVU JT1BV K1ZJA KF4NEF KO6KD N8NN RN9N W0TT W1JGS W4IS W6KK W6SL WA6HBR ZL2AL
226 DM2RM I0OSI JH1IED JQ1YIW K2BA K2HAT K2SD KK0DX KK4OK N2KX N2SQW N5ET N6BM N9AOL NG7M W7HR	223 AB4UF AF2C EA7DUD HB9HBZ I8MTQ IK0WRB IK2RZP IW9DNI IZ8MBW JP1GUW JR0AMD K0NV K6IPV K9TF KD2T KI6CG KW4V LU4FW N4ENE WC4H YL2TW	220 AA4LR AA6RR AD7L DL4LAM EA5DFV IT9ODQ K1DJ K1NTR K1TZQ K4EU K4MIJ K5MT K6MM K7AWB K9WX KV4T KZ9DX ON4ATW SM0DSF UR4IOR	217 IK0CHU JA2NNF JA7ZP JG5RVQ JH8UQJ K1RH KK2M KU4BP N6QI ND3L OZ0J W0TM YO3IPR	214 3A2MW DJ3AS HB9VAB JA7DPC K0QQ K2AZ K3SX N6PEQ N9KW PY2RO W0KCJ W4WN WB6BFG WY1G
225 DK5RL DS4AOW EU1M JA0EVI JA4CZM JF1MTV JH8NQV JJ1JMZ K0OK		219 AA8SW	216 AC4VM CX2CC DJ3XG I1YDT I5XFD IT9AAI K5VR K7LV KK4OW KR4W LB6KC N4SV	213 9A1AD AG3V DK3UA IV3FFI JA0LFV JA1FVS JE4RAL JG1JPE JG3RWX JR1EFG KD4SN N8GP NA2M*

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212 G4ZOY JA1BWA JA3LDH JP1LRT JR2PZX N4FN SM5AOG VK5GR W5DAW WW2DX	208 7N3IJT DL4FAP HP2NG JH0NOS K0THN K4WES K5RJ KC2SST KK8MM KZ1W N6ZN NN9X NW6S NW7US PY2RN W1FA W5FPT WA6G ZS1J	205 AC9S DL6UNF GM0VRP IK3GBG JA4DHN JA7JM JA7MNF JO3WHB K4YYL KT4AC KW1DX N2KI OH3OJ VU2LBW WA4MME WA9DU XE1J*	202 IK5BOH/2 JR1IZM N8WD W3NS W4RDX W7TUS W7VY WE2N	198 AG7N DJ0MCH F4WDL IT9IPQ IV3BSF JM1ESG K7PT KA1J N3ND RA3BL VK6OZ W3ML W6SHY WA2VQV WB4DNL XE1FAS XE1R YV5LI
211 BV1EK JJ1KZZ JO4JDU JR1JGA KT2C M0HIH N1BY N2ZA VR2XLN W6UC W6WF WA9BZW	207 9K2BM DG5LAC JA7MAD JE3EDJ K3DFL K6ZP KE1VT LA6OP M0IKW N9AKR OE1JIS ON4ANN RD9M TF3DC VK2CA W1AW W1MJB W4GE W9QO YB0MWM	204 JA0CIU JF1KML JL1GYZ JM1SZY KB5HC KM9E N7ELL VU2IBI W4GP W7IV XE1L	201 GI4OWA IZ0CKJ JA2MNB K0MFI N4PYI OH2LHE PP7LL RT5A W1OP W6AEA	197 4X4MF BA4TB EA1DLU EA5HM IV3AVQ K6TAR K8SIA KD1AB W2CQ W4DAO W4HZ WF8R WQ5R XE1H
210 CU3AN JA7FAS JE1PHH JH6RTO K9SG KD8RQE N4TD N8BK NU1O PY2WC S54A W5WP W7FP W9IL WK8A YB0DJ	206 AG5W CT1HHP HB9CRV IZ0GYP IZ4DIW JA4DNC JA6ENL JF1IRW JH1FVE K8NK	203 7L2QAD DF3EC F5NBX IK2RGT IZ0BTB JA7JPZ JH8NBX K0CS K1VI K2CYS K4GO K4JKB K8YE	200 HB9AGO HB9FBG IZ5FSA IZ8EKL JA3EY K3NF KC6JAM KM4VI N1IA N4HN PY3VB VK6LC ZS1DX	196 AA4UC CT3CD DF2UA G1VDP HB9ESS I7LGM I8YAV JA1XRA K1JD N2GZ
209 K0LB KB4MRX KL7TC KO8SCA N9XX PU1KGG SM5BNK W6DCK				

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NA9A	WB6CJT	W9ROG	N5QS	I5FLN
SP3F		WA8LRW	VE3NJC	I8LWL
SP5MXZ	192	WB4GLI	W2NY	IU8IYE
W5AAJ	F6FYD		W8RV	JA6SQR
W6HYI	IZ7GIT	189	WA5IPS	J11CQA
WB5NHL	K6XN	I0LYO	WB9W	K5DCW
	KJ4UZU	IV3KCB	WZ4RC	K7LAZ
195	KJ4YLO	JA1SGU		KG4JSZ
CT1ELF	UR3EO	JG1SWM	185	KS0JD
K4KEW	VA2IG	K3HW	AD0K	LA5LT
KE4S	XE1EE	K6UXO	IU0ICA	N8NA
KF9AF	YB1TQL	KY5I	IZ2EWR	N8NB
KL0S		N2MEE	JA3UOQ	NZ5O
N3XM	191	N6NU	JK7LXU	TF3JB
NA6MG	AA4NC	RM3DA	K0KP	VU3CAU
NN2D	G4DDL	RN3CT	K3PP	W6SFK
OH6NIO	HA5CW	SM4BZH	K9AQ	W7WZ
SQ7FPH	JH1FNU	W4AEJ	KE5BR	
VE3YXO	JK1AJX	W5SUM	KQ4EE	181
W3SB	K1RI	W6DPD	OZ3SM	EI3CTB
WQ5T	K5TN	YB4CHP	UN7BK	IZ4AIB
	K8QKY		VA7ZT	JA1SZN
194	KF2OG	188	W0QC	KY6R
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EA1WH	N7MQ	JA0GCI	W6RKC	N6VS
EA5ZR	NK7C	JH7NTW	WA6EZV	N8AYY
JK1DDG	NO0B	JS6SCC	WV2I	NM1G
K1LT	OV5O	K2AX		NV4A
K4OY	OZ7DN	K2DC	184	UA9AEU
KP3AH	VK2HV	N2ZZ	AD6ZJ	W6TK
KR8T	W5IP	N7VPN	EA5RU	
NJ3K	W8UQ	OZ9XU	EI1DG	180
SP6EIY	WF1H	W0PE	IK0HBN	A61BK
W2OR	WI8R	WV4V	K3JM	AA4AK
W4DC		YO2DFA	N5FEE	DK1NAL
W5UHQ	190		NW7M	JH1IZR
W7PAQ	4X6KJ	187	SM2EJE	K8SL
WA1NXC	AA4U	AF6PK	UT7KF	NA5S
	AE4M	IK8GJR	W0MS	TF3VS
193	AG5CN	K0KV	W6BK	VR2XYL
7L4VYK	DJ9KV	KM4NS	WB2HJV	W4DSM
AE4CW	EC7B	LA4JGA	WB3BFC	WC0W
DH3KM	F4DSE	N6VNI	WB5STU	
I4UUL	G3WW	UN7BY	WX0Z	179
IZ5MOQ	HL4CCM	W2CG	YB1RUS	DL5MHQ
JA0AXV	JA2ITK	W5BK		IK1ZNM
JA1QIW	JA3AVO	W5ZE	183	JA1BON
JA3PRM	JH8KFE	W8QXR	JA2KSP	JA3EEM
KM1C	J12UDK	XE1YD	JA3UNA	JH1XFR
LZ2ZG	K5RKS		JE4CIL	JK1JAS
N3AIU	K7UT	186	K6LRN	JR3ADB
N6DHZ	K8ZT/QRP	JA7FVA	LA7EIA	K0PX
NU4B	KD0AA	K1BZ	N4MIK	K4WZ
PY8WW	N6MXU	K5EWS	NA2U	K9GWH
SM5ELV	OT1A	K5QX	YB2TS	KB7AK
SP5IXS	SM0BYD	K6EGF		KE5TD

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KZ2R	KT8D	NA6O	K6JJ	KA5JSM
N3KV	KW9U	NC7B	K7CU	KB8NTY
SP5ELW	N1JP	NX2X	LA2GH	KE3X
VU2MSA	VE1VOX	SM0EUI	LB7ZG	KH6XT
W0UC	W4LEW	W2PD	N3WD	N1ZJ
W0ZS	W9WO	W4DTA	N4VN	N4PL
W1HS	WA3GNW	W7VAS	N6EM	N8JS
W4CCS	WD4IXD	WA7BNG	N8VV	N8OQ
W4GHW		WY7FD	NJ6W	PT2ADM
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	IW1PUR	G6MXL	VE2YG	WA5NFC
178	JE3PCP	HL1MKT	W0OGH	
AA8KY	K1ROA	K5TA	W4PGM	166
EA8AXT	K4WY	KD3HN	WA4USA	AL7R
GM4KHE	KD4POJ	KM4HQE	YO4AUL	DL1SVA
IW0BYL	KF6HI	LZ1XL		GM7NZI
JA1ERB	KN7D	N3AO	169	HL4XM
K1ZE	N7NG	N5PA	DM3CW	JA0NZR
K3VAR	NS3L	N6VH	JA1KXT	JG3KMT
KL7TS	UA1OM	N7GCO	K8ZZU	JR6GHN
KU1T	UA9AGX	W1ASB	K9OT	K0FLY
N4ST	YB1RKT	YB4IR	KI2D	KN4FO
NG9J			N4BAF	KR4BD
OZ1HPS	174	171	N4MI	SP7QHR
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	JE4KCN	CT2GZE	RD3BD	W4PGC
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JG3KLF	K5CR	JS6QOM	168	YO3AIS
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KF4VTT	KN7Y	KC5LK	IK1UGX	165
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SM5CBM	W5WI	KW4J	JA1PVX	CU3HN
SP9IZV	W6FL	N8WRL	JA4FKO	EI5JL
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W0IKD	WA4NUF	W0MU	JH3EQP	IK0XIH
W0JW	WB8QZW	WA4DOU	K0PC	JE4WOK
W1AO		WA5KBH	K0RAR	JR1KBJ
W4KVS	173		KB7QFE	JR6LDE
WD8KND	AB6CF	170	KF0RQ	K3VPZ
	AI9U	4O3A	LU8ADX	KF9LI
176	DM6MA	AC0DQ	LX1CW	KG4CUY
DL6NW	HB9DVZ	DL2JIM	OE1ALW	KG5NP
F4FLF	K6UNE	EA3HDZ	R4FAN	LA2XPA
G4AYU	K8JE	EI5KO	SV1XV	N1QY
HL1VAU	KI6MQX	EI6AL	VR2MY	N2RJ
JH8FIH	LA9VBA	JA1GVT	WA9IVH	N3KS
JR1FHP	N7HN	JG1GJH		PT2ND
K2RET	N9ATF	JG1RYQ	167	RA0BA
K7CTV	N9DR	JK1BIB	JA8BOV	RL3BZ

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164 AC4BT CT3DL DL7JRD EI6IZ IZ0GVZ JR7XOD K4SAF K6CF K6GFJ KA1API KD8MQY N2XQM N7WI NA2P PT7DX S50B W6SIY W9CSX	162 4F1OZ AB1J BH4IGO DJ7JC DS3EXX HS8KAY JR4CZM K0SRL KC4HN NP3CW W4NBS W8FN WA1LAD	159 AA3AZ CT1ESO DD0VE DK8IZ EA1P IK0WMJ JA0ED JG1WNO JH1BHW K0IO K1EDG K8EB KM2O KN6VTC LA8ZAA N1MD N4GBK N4VG NE5S NF7D OH3DP VA3NXM W1EBM WD5BJT XE1MW	156 EA3HPX G4FTC G8BCG GM3WIL HB9HHH IZ0FUW JA1CCG JA2ODB JA9RT JF2RSF JH2AJY JL3DGI JM1LPN KA9OKH N5QZ N7RD NK7Z PY2CP W1MR	153 AA4DD HB9BEM I4JEE JR0GXA JR7MAZ K0YL K3GO K8ROK K9MMS K9UWY K9YZ KK4XL LA2IR M0MCV N0VVV OH3FVP SP5NON W3DIY W8OM W8VK WB4SON
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160 AB2E E70T F1OBJ JA1ITJ JA1UOA JF3VEC JG2LGM JK1EBA JM1JZN JR1CAD K7LY N0IW N4MEC N5WA N8IL NI5F W1TO W9FF YO8CRU		157 E20YLM EI2JD JA1UBZ JA3MHA		

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	147 AB9KZ EI7GY G3VQO IS0/YO3RA		142 IU4BJC JA1PUK JI1UHZ K3GT KA6BIM KE7BMG KV7N	139 F5VML F6FHZ HB9DTE HL4CBX K0QB K2IRM

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KX4I	WA5YOM	K7FL	JF2OHQ	
N0CKC	WG0G	K7RAN	K4BNF	129
N2SG	WS1F	K7YZO	K5SES	AD6KQ
N5RN	YB2IQ	K9JDP	KD3UY	AE7U
N7UJJ		K9SUH	KG8OU	DS4EJA
PY2OP	136	KA9JCP	KI7HO	DS4OMS
R9MJ	G0OSK	KD2SC	KK5ID	JA0AVS
TA1PB*	IS0EBO	KF5WCP	M3DFW	JA1PLT
ZL3TE	KB8KIM	KN4OK	N3TR	JA2ACI
	NT5EE	LB5GI	N4EDT	JA3WMS
138	NT9F	N1AH	N4QOG	JH1RFM
AC5AA	ON5GF	N6XT	NN3V	JN1SUT
DL5KUT	ON5RKN	NC6RJ	ON6YH	K7ORK
DL5ZB	VE3FRR	PA0QRB	SM7DXQ	KB4KBS
DS3EXT	W0ANZ	SM3WMU	UW7UA	N9AVC
G0FWX	W4GH	SP2LLP	W3KHZ	SM2YIP
JA0CVC	W4PV	W2KNG	W4MC	VK5CE
JA1VRY	W7SX	W4UAT	W5FL	W4BH
K2YSY	WX2K	XE2AD	WA1HXX	W7TG
K6CW			WA1KXV	WU7X
K9BO	135	133	ZS1EL	XE1ILI
KC9G	AA5H	7J1ABD		
KF6A	AB4FH	DG1SGW	131	128
KU9S	DL6WM	DL8OH	EA3NG	A71XX
N0LD	GM5YTT	G4NBS	JH1IYY	EA1AHA
N3PV	HZ1GW	GM1BSG	JK8VMB	EI3IO
N9BVA	JA1DCK	HB0WR	JM1CMA	F4GTB
OD5YA	JA3MIO	HK4EB	K0ARM	HL2DBP
OE6BME	JA7MWC	JA5IBP	K7GA	JA6NQT
PV8ABC	JJ1HLL	JM1JIV	KA5IAU	JH1AWJ
V31CQ	JL2ULM	K6ME	KD2NF	JH4GXE
VE3MSC	K3WGR	KC2STA	KN4WOJ	K6OJ
W0UHL	K4OP	KG6WIK	N0AKC	K7PTC
W4EJG	KC3RKY	KI4TZ	NG4DX	K9YKL
WA5POK	KC9WPS	KR4DA	NN6K	KC2WUF
	NX8Y	LA9KY	W2FDM	KD0KZE
137	S53MJ	N1BKB	W5EC	KD5R
DL2RD	W3UNX	N5EI		KK7BR
G3PSM	W5IO	OH4KRN	130	LU6XQB
IZ0FYW	W7QHE	OH7HM	AA4QE	N0JR
JH1SBE	WA7HR	VU2ABS	DL1SWN	R3BB
K2CDJ	WB1DX	W1GY	JA2LMY	TF3MH
K2RKJ	WB3AVD	W3MF	JH3PRR	UR9IDX
K6IRA	WB6FWS	W6OUL	JL4BSE	W0QD
KB3IFH	WB9IWN	W9SE	K2MHE	W5MF
KP4N	WO5I	WA6MRK	KD4CM	W6IS
N9NFT	WU1U	WB1S	KG2U	W8BI
NI4Y		YO3GJC	KI0HA	W9EBO
OE3JAG	134		KN4JX	W9TO
PY3OG	AB0RX	132	N2YF	WA2BOT
SM5CSS	DL4ZAB	7L3SQL	NS4F	WA4UWD
SP3EPG	EA6AZ	AA4FU	OZ6TL	WC4V
TA1AL	HB9PUE	AK3E	PU4MMZ	WP4CQ
W2GGY	IZ8DEO	AK6I	W1MO	WQ1H
W4UEF	JA5SEY	I8NLC	W9CTJ	YB0AZ

ZS6AKU	N8YQX	N4LSJ	KB4ET	CU2CE
127	VE3TMG	N5VBK	KN9N	DS3DNT
7Z1HL	VK2DAG	NT4K	N1ZZ	DS5QLJ
AG4TO	W7FI	W0DD	N4GRC	F5AQB
DJ5DT	W9COS	W6ELI	N9ATD	IK8IPL
EA4TX	XE3E	W6ND	UT9LC	IT9JPS
HB9TJG	125	W8PAT	W1ES	JA1DCO
HK6K	AC4XO	WW5L	W1HEO	JH5OTE
I2YPY	AF8C	ZL3REX	W1KKG	JJ1XVA
JA0BES	EI8GS	ZS6NK	W5HNK	K3QB
JE2VYM	G4EHT	123	W6HB	K5TU
JG1LRE	IK8PGE	AB4BJ	WF5I	K9CHP
JG5DHX	IZ8EYN	AE5FM	XE2MX	KJ6Y
JH1HRJ	JP1GVC	AI5EG	121	KM5VI
JI1MNT	K0MD	DJ6OZ	5H8HZ	LU3XX
JJ2VLY	K1FUG	DS4DBF	AK0A	N0TR
JR1LZK	K5NOF	G6NHU	DL7UGO	N0UCR
K2GW	K9ARZ	IK0XKP	HA2EQD	N1TQP
K5KEW	KI2Y	IZ8LMA	IK6BMU	N2SO
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KF3N	N6DW	JA2HOL	JA1EYN	N3GS
LA2LI	NA7RH	JH1RVQ	JA1WTO	N4UFP
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N1BZ	W0XE	KC2THY	K1LTJ	VE3QAA
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VE3EDY	W6PG	N1ECC	N3ER	W5RYA
VU2TMP	WA4TMJ	N1GFV	N5ZY	W6GJB
W0MF	WM4AA	N6DVR	NA2R	WT5L
W3KN	WR2G	N9RE	NA4MM	119
WB2KSP	124	OH3TY	NY4G	DL2VWR
WB9TFH	DJ3EJ	PY2ADR	OZ6EI	F5BAR
WC2L	EC4KW	SV7CUD	PP2FN	HL2MHU
126	EI8IQ	VE3VHH	TA1L	JA6JYM
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EI4HH	IZ1UKF	W2WGK	UR5FLN	N5SIX
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K8GT	KC2NJ	HC1HN	WT3Q	W8EOG
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KC5RR	KD9ZR	K0HQW	120	ZL2AO
KK4CB	KE8NOA	K1AJ	AA2T	118
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KS4WA	KV8P	K4VAC	AE5LK	AE1T
N1GNB	KY6AA	K7BWC	AI2S	AJ6X
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IZ1JIZ	CT7BQH		LU3JVO	HB9ECS
JA1CCH	EA5GXI	114	NC6R	JA4DLF
JA2KPW	EI4BZ	AC0W	S52R	JA5EEU
JA6CMQ	G8GHD	G3CWW	SV2DSJ	JE1TNL
K9KJS	JA5GOJ	HC1HC	VA3AYA	K2KYH
KA9JAC	JT1CO	I0BJV	VK7ZE	K5NV*
KB3KJ	JT1DN	JA1CPU	W1FC	K8ZEE
KD9BIE	K1EO	JA8EIA	W3JM	K9JIG
KG5VK	K4GHS	JG4OOU	W6BBS	N4NYY
KM6WXB	K4LCP	JM3XZC	W7CD	NT5O
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LZ1XZ	K8MN	K1RE	WB9YJE	TA1UT
N3HYB	KC1RET	K3PL		TA2RC
N8KUS	KD5RBU	KB1W	112	VA6SZ
NA9L	KQ5S	KI8AE	3C3CA	W7WT
VR2CC	N0ATQ	N3DD	7Z1CQ	W8PE
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WA7ZXD	N3CAL	NG8T	G0DTX	WB8PKK
WA8RCK	N4KEB	NK5K	G3YFE	WU4B
WB5TOI	OE6CLD	W0QKL	GM0SCA	XE1ZTW
WD0ANB	RW6MBC	W2ZK	IK4EWN	
ZS2I	SM1NJC	W8LR	IS0BQE	110
	VR2IL	WD0AJG	JA4RED	AG5Z
117	VY2RU	WN0L	JF3AHI	CT7ANG
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DB9CR	K7UWR	N6BDX	PV8RR	W0VU
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DM5TI	KF4JHG	N9ZJ	WA1DD	WB7QXU
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G5CL	KR4U	PY2OC	WK7W	YO6HSU
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FM4LV	KA8HDE	K9GL	DL3ANK	KL2R
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W7UV	AB4EJ	WU6K	K4RSA	W0RMS
W8EH	AB8YZ	WX7B	K4TMG	W1MJC
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WD4GZW
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WM4D
WM9Q
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