

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 15 Apr 2025, 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 RTTY 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	342 JR2KDN K4DY K5UR KF2O N6AR	338 G4BWP I4LCK JA3FYC K9NU PY4OY SM3NRY W1DIG W7UT	JH4UYB K8SIX N0XA N5UR OE3GCU OE6IMD OK3GU R7LV SP3EPK SP8AJK W0MHK W1YY WD5COV WK3N	I4AVG JA1HGY JA2KVD JR3IIR K3UA K6YRA N4AH PY2BW PY2SP SM5CEU SM6CVX W9RPM WB9Z	331 DJ9HX EY8MM IK8HJC JG3QZN JH1RFR K4MWB LA5IIA LZ2DF PY5HOT SP3E UT5UGR W5OZI W8UVZ WB6RSE
347 K4CIA K8MFO N4WW W1JR W4DR	341 4X4DK DJ6RX DJ9KG G3KMA JH4IFF N2TK N4CC NN4T OH2BU OZ3PZ PA3FQA SM3GSK VE3EJ	337 AA6YQ DL4MCF K1ST W0BV W2LO W2YC W3LPL W9IXX	334 AA1QD DJ9ZB EA4KD EA6SX F6EXV G3XTT JA0EOK JA2FBY JQ3DUE K4XO K4XP N4XM N8DJX SM5AQD SP2FAX UA6A W4PK	332 AA7A DF3GY DF4PL EA5RM F6DAY GM3YTS HB9BGV HB9BZA IK4DRY IK5HHA JA0UUA JA4DLP JL1UXH K0IEA K1OA N2LT NJ6P UA4HBW UT7QF W4DKS W5BPT W5ZN	330 AA1ON DJ2YA DL1AMQ EI7BA F6BKI HB9AMO I4MKN IK4BHO IK6DLK JA1ADN JA3EMU K3WC K4CN K4ZYOU K9CT KD5M N4JF N8JV N9IW NR1R OK1MP* RA3CQ
346 N1DG SM3EVR W9ZR		336 JA1WPX JA2JPA K2FF K4HGX K5RK N3XX N5ZM PE5T VE3XN			
345 HA0DU JA2VPO OH1XX					
344 K4PI OZ1BTE OZ1LO PY2XB SM0AJU VE1YX W3YX	340 AA1V EA8AK JA4DND K4UTE N0AT SP5CJQ				
343 DF3CB K3FN K4MQG N4MM VA3DX W3UR	339 CT1EEB IK1GPG JA1UQP JA5EXW N4CH N8DX	335 AG9S G0JHC JA1BK JA4LKB JA5AQC JA5AUC JA5MHD	333 DJ8NK F6AOJ G4OBK HA5WA		

VE3FF	JH1TWT	W9OP	K2UO	UY5ZZ	N4QS
YO5BRZ	JJ2KXK		K6FG	VE3EXY	OE1WEU
YU1FW	JJ8DGO	324	K7NN	W3KX	SP1MGM
	K0DEQ	DK9KX	KA9CFD	W6XA	UX1UA
329	KW9A	DL5DSM	KU0A	WP4U	W6VX
GM3POI	N6JV	G0DQS	N4DW	YV1DIG	WX4G
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IV3JVJ	RZ3AM	I0WDX	OH1LEU	319	316
JA2JW	SM2GCQ	IK5PWQ	ON4CD	DJ4AX	DL5WW
JA7KY	SM5CZQ	JA2BDR	PA3EWP	DK1FW	G0OIL
JA7MSQ	SP6M	JA2DPC	R7DX	EA8AKN	IK2QPR
JE2URF	SP9DWT	JH0INP	SM5KNV	IK4DRR	JA8EAT
JH1GZE	SV1RK	JR3GWZ	UA4CC	JJ1DHY	K3WA
K0EU	W3NO	JR3OEH	VE1DX	JR7VHZ	K4EM
K1HTV		K5KC	W5CIA	K5MC	K4HB
N5AW	326	N1NK	W5TCX	K6AM	K8YTO
NI0G	EA5BY	N8BM	W18A	N4DB	K9MM
NO8D	JA9APS	NK1K		ON4AOI	KG8P
OZ1CTK	JF1WPB	OE8HIK	321	UA3AP	KQ8M
R4GM	K5EK	R3OK	AA4V	W5WT	N5DG
SP6CIK	K8PT	VE2TZT	AD1C		RV3LO
SP7GAQ	LU2NI	W3LL	G3TXF	318	SP1JRF
SP8NR	N7RT	W9OL	HB9BIN	A45XR	UA3DPM
W0DJC	OZ1AXG	WB4TDH	IK2YCW	AA4HP	W1GL
W5XX	SP5DIR		JA0GJJ	AA8CH	W7MO
WA1JMP	W8DCH	323	JA1XEC	DL6KR	W9ILY
	YO9HP	AD5A	JA3AZD	G4PWA	WA2VYA
328		EA3GP	JH1IFS	HB0CC	YB5QZ
AA5AU	325	GM0GAV	JH3CUL	JA2JNA	YO7LCB
DL7MAE	EU7A	JF1KKV	JH3VNC	JH4JNG	
IZ5EKV	HB9DHK	JH2FXK	JH4ADV	K2TE	315
JA1SJV	I5NPH	JJ3PRT	K2VV	K4IQJ	9H1SP
JA6BZI	IZ0AEG	K9IR	KV7K	K5BG	AB3CV
JJ4POR	JA2FJP	K9YY	LA7HJA	K5DU	AB6QM
K4QL	JA5WIZ	KF0QR	N4PQX	KX4R	DJ5FI
PY5EG	JE1SYN	N5TY	N5XZ	LA2PA	G3VKW
RU3FM	JF1PUW	N8RR	OE6MDF	PY5EW	HK3W
SL0ZG	JF3KON	NY0V	OE8RT	R3VA	JA1ANR
W1ECT	JF7XKY	OH2BLD	SM6DHU	RA7A	JA8RJE
W2IRT	JH8RZJ	SM6DHF	SV1FJA	RW3RN	JA9CWJ
W4UM	JS2LHI	UA3AB	UT7UJ	VE3LYC	JN3SAC
W5FKX	K9EU	W7AO	W4FC	YO3APJ	JR2BJE
	N3NT	W8OI	W8GC		K1BD
327	OE2LCM			317	K8NVR
AB4IQ	ON4IQ	322	320	AB9V	N5OK
CT1APE	R5AJ	CT1BH	DF2RG	DK2NG	NE1B
CT1IUA	SM4EMO	EA2IA	DM5EE	HB9HFN	OE3EVA
DK5WL	SM6CCO	F5PAC	FK8CP	JA2IVK	ON4IZ
DL2OE	SM6CMU	IK4GME	I2EOW	JO7WXN	PY2NQ
EA1YO	SP1S	IK8YTA	JA3PIS	K2RW	SM3VAC
EA5BM	SV8CS	JA4FKX	K1LD	K6YUI	
I4EWH	W1RM	JJ2LPV	N4II	KE9L	314
JE2LUN	W6RLL	JR2LJO	SP7VC	N2BJ	AC4G

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CT4NH	JA1XCZ	K0KX	K9RX	N9RS	JE1LFX
DL6CNG	JA7QVI	K1AR	NI6T	UY5AA	JG8FWH
EA6VQ	JH1AGU	K8QM	SP9JZU	W7DO	JK1GOK
EA7TV	JH1QAX	K9ZO	W7OM	WE9R	K4SE
G3NDC	JR1BAS	NN4SS	WA5VGI	ZL3JT	PY7DJ
HA1RB	K1HT	NU8Z			RN3QN
IZ8FFA	K4SO	R9TO	306	303	SV2AEL
JA2AH	LA7JO	RU3DX	DL1KUR	E72U	US5WE
JA2ZL	N1IBM	RX3AGD	DL5EBE	EA3GHZ	WB5JID
JA5XAE	N5ORT	SM2OAN	HB9DDZ	G3LZQ	
JR4OZR	RU3QR	UA4LY	IK4PLW	HB9TKS	300
JR9LKE	SV1CNS	W2JU	JE2LPC	HL3IUA	9K2OD
K2LS	W7CT		K5WAF	HL4CJG	AC0A
K5AQ	W8HW	308	N4TL	IK2RPE	DL1TRK
KB0EO	W9RN	DL2CHN	OE5RLM	IK4ADE	EA1AF
KC9ARR	WB8BPU	HK4SAN	R8TX	K7WP	EI2GLB
LA7AFA		IU7QBB	R9FM	K7ZA	IZ5RVG
MD0CCE	311	JA1IZZ	UN7JX	K9MK	JA1SVP
OE1AZS	IK0PEA	JA7IC	W5ADD	K9US	JA9AA
OE1ZL	IZ2AMW	JA9TWN		KB1JZU	K3XA
SM4DDE	JA2XYO	JG4AKL	305	RL3FA	K8GG
SV1DPI	JA4MRL	JH1SJN	DJ4XA	RW4NN	K8TL
SV1JG	JR6FC	JL1RUC	JA1IOA	SM6CUK	K8VJV
UA6MF	KM4H	K0GY	JA1VSL	SP2BMX	MM0EAX
UT9FJ	OZ4O	K0KVR	JA7BWT	SP3IBS	PA3CSR
UX0FF	PY2XU	K2UU	JA9GPG	SP7HOV	UR5EDX
YU3AA	SV2DGH	K8OM	JE6TSP	SP7ITB	W3OA
	UR0MC	KI0KB	JH7RXU	W1SKU	W5VY
313	WB9CIF	KN5O	JR2UBS	WT8C	W6TC
5B4MF	WD0DAN	KS1J	K0JUH		W9AJ
AA5AT		OE3SGU	KD3CQ	302	
CT1GFK	310	R7NW	KG4W	DJ5JH	299
I3BUI	JA0CRI	VA5DX	N9AU*	EA1N	CT1FMX
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JA5IU	K5XI	W2QO	PA5TT	HB9DDO	EW2A
JA6VQA	K6RO	W6ENZ	RA9CMO	HL2IFR	G3SVD
JA7JWF	K8AC	W9MU	SM3NXS	I1EIS	HB9RG
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JG3LGD	LA9AJA	YS1RR	W1YM	JK1EXO	IZ4MJP
JH1NYM	NS6C		W5AJ	R5DT	JE1DXC
JR1BLX	RA0FF	307	W5XC	RK4FD	K6SIK
JS3CTQ	RL9F	A65BR	YB1UUN	W0VX	KB8VAO
K6KLY	SP6HEQ	DK2JX		W4QN	LA3WAA
LB8DC	W0YG	F2JD	304	WD4LBR	N9FN
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NN4R	WB0TEV	I5HOR	DK5AD	301	UN6T
SP3CGK	WD9DZV	JA2WYN	HB9CEX	AE5E	VE3BW
WA7NB	ZS1LS	JA2XW	JA2NDQ	CU2AP	
ZS6EZ		JA3GN	JA2VQF	F4BKV	298
	309	JA6WJL	K8GI	HP2AT	5B4AHJ
312	AA5AM	JJ3HGJ	KC7V	IZ1LBG	DL7BA
F3SG	HB9SLO	K2SHZ	N7US	JA0DIN	G5LP

HB9BOI	JA1BPA	292	PP1CZ	JE2OVG	284
IW0HQE	JG0CQK	DL5CW	SK3PY	K0AZ	DL6JZ
JA1WSK	JM1FHL	E72A	SV3AQR	K3UL	EI9FBB
JA4ITW	JN1RQV	EA5AT	UN7LZ	K5RT	GM3YOR
JA5BEN	K1GG	G4GIR	UN7TW	KD0PO	IK8VRH
JL2JVX	K5VIP	G8DX	W1EQ	LA3MHA	JA0DET
JR7WFC	K5ZK	HB9BAT	W2LK	R9SA	JA8CJY
K2PK	N7TY	IZ3ETU	WA9PIE	SM5ARL	JG3SKK
K8EUR	NA5C	IZ8VYU	WB9EEE	W1VT	JH3SIF
ND0N	RM0F	K3FRK	XE2CQ	W4YCH	JN1BMX
PY2VA	SM5FUG	K5DHY		W8AV	K9NW
ZL1BYZ	SP8HKT	K7ZD	289	WA6F	N4LR
	SV1GYG	LU4FPZ	4Z4DX		OE2GEN
297	VU2PTT	N8II	AJ6T	286	SM0CCM
DL4CF	W2GG	R6AF	AJ9C	AA8R	SM6CTQ
E73Y	W5LT	SP5IWA	DL9TJ	AB5A	W2AY
HB9CQK	W6XK	W4VIC	EA6ET	CT3HF	W4FQT
JA3RQ	W7AL	W6SR	JA3EOP	DL2VPO	W5ODD
JE7JDL			JA8EJO	DS1JFY	W8BBQ
JE8CLT	294	291	JA9FPI	HB9RYZ	
K4MS	AI9L	G0EHO	JA9IFF	HL3GOB	283
K6ND	CT1FCX	IK0HFO	JG1WSC	IK0AGU	DF2GH
K8WK	EA6NB	IT9CVO	JH4GJR	IK0XBX	JA1RTX
K9SM	HA9PP	JA1FQI	K4XD	IZ8XQC	JE3ENP
KG7H	JA5SUD	JA3ENN	KK0M	JA2FGL	JG3FEA
KT1J	JE1GWO	JA9FAI	N2NL	JF2WGN	JL1XMN
W6YI	JJ1DWT	JH1BAM	R0FA	K1LPS	K3WW
	JR1DUP	K0BBC	RA1QD	K1RO	KJ6P
296	K7ZV	K0TPP	VE3EK	K5PS	OE8SPW
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CT1DOF	N0KV	KP2A		N8SNM	W6BJH
EV1R	OE5BWN	LA5HE	288	UR5WA	
GM0AXY	RU6L	N2TN	IZ0RVI	VE1JBC	282
JA1JAT	SV3DCX	N7IR	JA2JRG	W3GQ	K1DT
JA7LGE	W3JX	N7RO	LZ2JE	W6PJ	K1USA
K6FW		VE3CFK	N6UK	W8AXI	K5UO
K8VC	293	W7BEM	ON6AA		K8ROX
LA8PT	DL1HRN	W8TN	PY2KP	285	OH4UI
N0RB	DL1SMA	W9FR	S57AT	4X6ZK	PC3T
RA3QK	EA3WD	ZL4TT	UA3AGW	CU2DX	RD3AW
SM6BZV	IV3YYK	ZS2DL	W1YIF	DL2SWN	SM4CTI
SV9COL	JA2CXF		W2LE	EA3GHQ	UA0BA
UA6YW	JK1TCV	290	W2NO	HL2WA	W4OX
W3RJW	K4JAF	AA4A	ZS2EZ	IZ8DFO	
W9JA	KD0Q	EC3A		JA2VMU	281
WA3AFS	N2LM	I4KDJ	287	K1DG	AD5Q
YO2RR	N4RWG	JA1KQX	9M6YBG	K6GXO	BA4RF
	PY2IQ	JA1QXC	AA8LL	K6PJ	EA5OX
295	S55DX	JE2DZC	IV3GOW	LA8HGA	F3AT
AA4R	WA4FFW	JE2EHP	IW1QN	N8LJ	I1FQH
AD6W	YO2CMI	LA2QM	IZ8FWN	OE1WHC	IZ8FDH
DL1DUO		LA5LJA	JA1XPQ	PE1L	JA2IYJ
IW0SAF		LU3CQ	JA2ATE	WK7E	K0GD

N2WB	SM0NJO	274	W3AP	268	JA4FM
N5GH	SM4AZQ	CT1FPQ	WA1S	7M4AOE	JH1ACA
OZ1IKY	VE3CRG	EW1KP	ZS1A	HB9BUN	JR1WCT
SM5ENX	W8MHW	IW0HOU		JA1NWD	K2CBI
W0LS	WF2S	JA8ZO	271	JH4HMG	N3VA
W7ZJ		JH1IAQ	4X1RU	K2KA	N5KM
W8KEN	277	K3PT	HL4GAV	K6IPM	N9JV
WN6W	EU1KY	K6UM	IK2DZN	KD4W	NU1B
XE1KK	F5UJK	KA8SYV	IZ8EJB	LA0FA	NV9L
	JA8DNV	KA8ZPE	JH1OCC	N2AJ	W6RS
280	JA8EOT	KS3F	JM1HJG	N5JB	WA0RVK
GM3PPE	JH3KAI	RA5BM	K3PU	SM6BGG	
HA5VZ	K2AJY	SV9AHZ	KB1EFS	W2FV	264
IZ3ENH	K8UT	UA3ECJ	LB2TB	W9HBH	4Z1UF
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JA9NLE	UW2ZM	273	OZ4VW	XE1MEX	F6DBX
JF1NZW	W1KSZ	AB4SF	UA3TT		HB9DHG
JH1BNC	W2PP	CT1BWU	W1MK	267	IZ0NRG
JH1HHC	W3BW	DH2PC	W7MEM	AA4FL	JA1IAZ
JH4ALY	W8RLS	JA1KPH	WA0MHJ	HB9IQB	JA7HRM
JR6LLN	W9MJ	JA2TBS		IV3VBM	JR4LNG
JR7FRW	WA3C	JA6BEE	270	JA2QXP	K1CA
K4WNW	WT4Q	JH3GCN	7K1PTT	JA7BEW	N1GC
PY2DS		JM2RUV	BA4MY	JA8UIV	PA7TWO
SM5CZK	276	N4IG	CT1EAV	JH3FHQ	SV1CQN
UT7UV	AA6AA	NA5DX	CT3MD	JJ1TKN	VE6AX
VK3HJ	DK3WW	NK0S	DK8MCT	K6BV	W5PF
W8LGJ	HB9LCW	OZ1ACB	EA1KY	KI5BLU	263
ZS4TX	HK1MW	RW7M	EI6FR	SM5BMB	DK4TP
	IZ5BAM	W4HG	F9XL	WB2BIN	EA3CJ
279	JA2XCR	W8QZA/QRP	K0BJ		EA4DL
JA0PE	JA7FWR		K7UA	266	HA7UW
JE8TGI	JA7LMZ	272	K9JF	EI8IU	IZ4DPV
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KF2DT	RX4HZ	IK5PWN	PU2POP	K5VWW	K7XB
KQ4AV	SM5CLE	JF1LMB	VE6LB	K8AJS	K8FH
N6TA	W1YRC	JH0BQX	W8HC	N6PSE	KN6KI
OH1ZK	W1ZT	JH1OBS	WL7E	N6RV	N1RR
VE3DZ	W2OIB	K1UU	269	PZ5RA	N7BT
W1OPD	W4MAY	K7EG	IK7FPV	RA4CA	NF1G
W4UCK	W5GO	K8BL	IK8EPC	SV1HEP	WA4LOX
WO7R		KA1ERL	JA1OVF	W0FLS	ZS6NJ
278	275	KI4GE	JA1VLK	W7YAQ	
9A4T	JA3XNH	N2DPF	JP1NWZ	W8MET	262
EA8RR	JG1OGM	N9RD	K0KT	WB2GAI	CU3EJ
EI9JF	N2JJ	ND4X	N4UOZ	WB3LHD	I5REA
F2NH	N7KA	OE5FIN	NW7E		JA8BAR
JA8LRG	N8PW	PA0ZH	OM4EX	265	K2SN
K2UR	OH1JP	SV1ACK	SM5FWW	4F2KWT	K8AV
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	PA7RA	W3ACO			

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NX0I	DJ8NT	FG8OJ	K0DD	JR0EQQ	PY5IP
W0GG	EA3EQT	GU0SUP	K1FEV	K9YC	W2/CT1GIF
W5ZG	EW1BA	IK4HPU	K6MKF	K9ZM	W7IB
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W9PZT	K2UFM	JM1GHT	UA0FO	UN3G	246
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WB8ART	LA6UL	K6EID	W6RW	W7HPW	FG4NO
YB2DX	NI3P	K8RRT	WF4U	W7IU	HL2EIZ
	PY5CC	M0TTB	YB0COU		IV3KFB
261	W1KDA	N1SV		249	JE1VTZ
DK3PZ	W7AH	N9ISN		EA1RT	JK1WSH
G3UAS		NA5Q	252	HL2CFY	KB6CIO
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JA3FHL	CU3EQ	W8JRK	G3KWK	JA1EMQ	W1KMA
JA4VLK	DK7YY	WB7B	G3NKC	JA8FFM	W3ICM
K2FW	HL3AMO		JA1BNW	JH8GEU	W5ZO
K7LJ	IK4AUY	255	JE1HRC	K9NR	W8OP
KM1D	JA9AGN	AI6Z	JF3PNQ	KM6HB	
LA5SJA	K0TT	EA5RD	JH4CBM	N3KN	245
OM8FR	KH2L	F6ECI	JL1BYZ	OZ5NJ	AF5CC
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SM7IUN	SA0AQT	HL3DE	W2ZI	UN3GX	G3KMQ
ZS6WB	US0YA	IV3TMM	W7CA	VE3YV	HA5PT
	W1SSN	JA1VRU	WV6E	W0RX	JA3QOS
260	W9EWZ	JK1OPL		W8IQ	JJ6DGP
AA9A	ZL2IFB	JR3UIC	251	W9RC	KF7PG
EA8MT		KR4F	9A4W	XE2D	N0AH
EA9IE	257	N1RK	DL2RTL		N2NW
EC1AIJ	AF4HX	N5BO	JA1DDZ	248	NZ3O
FG5FR	DJ0UT	VR2XMT	JA1SKE	AK5X	S55ZZ
JA2FBC	DL9FCY	VU2CPL	JA5BGA	G3VPW	YB0NFL
JA3VPA	DS5ACV	W5JAY	K4VIG	HB9DOT	
JA3WLN	EA1JO	WS9V	K8CW	HL2KV	244
JH3FUK	EA7SG		KG9Z	JE2VLG	IK8UHA
K1ESE	EB3CW	254	KJ7TEA	JJ1SKG	JA1CZI
K6EME	IK2PZC	BA7IO	N4SC	KF7F	Ji6IHG
K8YSE	K1SM	CT1BWW	N5UL	N4XP	JJ1QUV
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SK7AX	SV1VS	KI1U	W6DE	WV9L	KK1W
SP6JIU	W0JM	LA5YJ			N0RN
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W6TMD	WV4TN		HA7TM	K1PL	SP6A
WA5LFD			HI8R	K3VAT	W0QQ

W4REX W5PJR W9FI WA2USA WA3F	HB9EFK IW3GJF JA1DM JA2FSM JH1APK JN1NBU KF0LA N0ABA S51NM SM3LGO SP5LKJ UX5UO W0SZ W8WEJ WA4CEM WB8CQV XE1RBV	W4KA WA4QMQR WB0TVY ZL4AS	235 EA7QW EU1U JE1IBI JH2VVH K0EEO K0VSH K1XV K4QE K5CWR K8ZM N2FF N4IQ NA5Z NW4M TA1CM W3MR W7YW	K9JU N9BX NE3F SM0XBI W2NRA W6YOO WA8MCD WB2KSK WD8PKF WE4S	W9YE WB2NPY
243 CT3KN DS5TOS G4XRV JA1PBV JA2EPW JR5JAQ K4ZO K8ME W1BR W4PNY		237 CT1BOY G0VXE HB9CXZ HB9JOE JF2OZH JH1DGQ JR0QFA K1RV K2NV LB5WB N4HID SM0MPV W6AER W8UN WA0ROI WB8B WB8ZRL WC3W YO3JF		232 AC9EM EW4C G3XLF JH0OXS JH5HDA JH6DUL JR3VMJ K3EA K4ST K5FNQ NY2NY RQ3A SV8DOU W6CYX W9ZCL	229 AA3LX AE0P AH0U DL8SDC IK2GAJ K0HD K3FM K4CMS KD1F KI4DLS KS4S N4NW NE6I W1WC
242 JA4ZA JH1ERJ JH1WJR JH4ADK JJ2WOC JK1VXE JR1MLU JR7GBL K3NQ K4PB K7FEL KJ7M N2NS N6HY VK3BDX W8GNM WB8K	239 AG1A DJ9RR I0JBL IZ1JMN IZ2FOS JA6CBG JA7KE JA9NFO JE2UFF JH1DGJ K2XF K8YYY N8SHZ NF4A OE3KLU OH7TV WA6JA WB4KTF	236 HB9ZS JA1HOM JA1JYE JA3KNN JH1UBK JN1NOP K1ACL KM3J N4GN N6IE NH6T/W4 OE2BZL OZ7FOC PA0TCA VU2CDP W0HBH W2YR W3FOX W4GIW W6DR W9OO WA1PMA WY6N YB2TX	234 DF7EE DK2CC HB9BYQ HS1NGR IK0LNN JA2OLJ JK1BSM JR1VAY JR4LZX K4MF KE5FXE KE8UM KX2A ND4V NV4B OH2IS W3WST WA4JQS WA5UA WX2U		228 7J1ADJ AA0MZ F1RAF F5LIW GW4TSG HB9DQV JF1RYU JF1WLK JH2PWY JH3GFA K4JC K4KGG KB1DMX KE4UW RA3QUA VR2CH
241 AB5C IS0AFM JA4HAW JF6XQJ JP1IOF K3WWT K7KB KV1E N4OA W5DNT W5QM	238 G4FKA G8AJM HB9MFM JA0LXP JE1PNX JF0JYR K9GA K9OR KA4RRU KF9UG M0CSD N4PJ N5ZC N9UA		233 AA9GR AA9RR AJ4A DH0GSU DS3HWS EA4DEI EA5AR JA0KJD JH1SOD K8BN K8EAB	231 AD5WB DK6OR HL2ZN IW7DVM JA1MZL JH0AWC K5IB KD6UO LZ2XF NA4EA SM7NDX W2DXE W4UDH	227 AC9O DL2RUM EI2HY HB9DVO I0MWI JA0DWY JK1SQI K1GE K5GH LU6ETB N1NU N6OJ N9PGG W5SL WA9GON
240 7K1CPT E21EIC				230 G3LUW JA5NPV JA6AVT JI1VVB KB9DAK KK9H W2KA W8FIB W8WVM	

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226	KZ5DX	RU0SN	KR2Q	N8NN	JR2PZX
DM2RM	N3RW	W0BM	KV4AA	RN9N	JS6TWW
I0OSI	N7WO	W4DEE	N4JT	W0FG	KU4BP
JH1IED	RW4CY	220	SM7WVZ	W0TT	SM5AOG
K2BA	SM7BHH	AA6RR	TZ4AM	W1JGS	VU2DCC
K2RU	SP6AXW	DL4DW	WA2NPD	W4IS	W5DAW
K4YJ	V51B	DL4LAM	WC4H	W6SL	YL2TW
KK4OK	W7NN	EA5DFV	217	WC2K	211
N2KX	WB0O	EI9FVB	IK0CHU	ZL2AL	AA8SW
N5ET	WN6K	IK1IYU	JA2NNF	ZS2Y	JA3LDH
N6BM	223	K1DJ	JA7ZP	214	JE2KSM
N9AOL	AB4UF	K1NTR	JG5RVQ	DJ3AS	JJ1KZZ
NG7M	AF2C	K2TER	K0NV	EA2AFV	JO4JDU
VE3SKX	EA5B	K4EU	KU8X	F4GVO	K4MV
VE7TK	EA7DUD	K4MIJ	N6QI	HB9VAB	KT2C
VK4CAG	I8MTQ	K5MT	OZ0J	JH1OGT	N1BY
W9DX	IK2RZP	K6MM	W0TM	JN7DOS	VR2XLN
225	IZ8MBW	K7AWB	W5GA	K0QQ	WY1G
DK5RL	K6IPV	K9WX	W5THT	K2AZ	210
DS5DNO	KI6CG	KV4T	216	K5CD	AA4LR
EU1M	KW4V	KZ9DX	CX2CC	NY1V	CU3AN
JA0EVI	N4ENE	ON4ATW	DJ3XG	PY2RO	KD4SN
JA4CZM	NA2AA	PA3BWD	G4VMX	SP7ICE	KD8RQE
JF1MTV	W5RF	SM0DSF	JA2VHO	W0KCJ	PY2WC
JH8NQV	222	UR4IOR	JH7WQX	WB6BFG	S54A
JL3OUW	AK5Q	XE2X	K7LV	213	W5WP
K0OK	DJ9SO	219	KK4OW	9A1AD	W6WF
K1JIU	DL5XL	F5JSD	KR4W	AG3V	W7FP
K3SF	E77S	HB9BNQ	KX4TT	DK3UA	W9IL
K4JWA	IZ7AUH	HL5BMX	LB6KC	HB9HIT	WK8A
K5YU	JM1VRW	IK5QPS	NC4RB	IV3FFI	WW2DX
MU0FAL	K2AT	JA1FJJ	PS8ACL	JA1FVS	YB0DJ
N0ODK	K6ZZ	K5JZ	W0SR	JA3NHL	209
N2SQW	KB5UNX	KD2T	W5VQ	JG3RWX	JH8UQJ
N9SF	KS4YT	KE6V	W8LMG	JR1EFG	K0LB
NJ7G	RA4P	KG6I	W9MO	K1NJ	K0VM
W5GZ	SV8CKM	KI7AO	WB3D	K5ALQ	KB2FCV
W5LO	VE7BV	KR6C	WS1L	KK2M	KB4MRX
W5TFW	221	N1KC	215	N6PEQ	N4TD
W8CZN	EA2AAZ	N6DX	9H1EJ	N8GP	N9XX
W8UV	HB9HBZ	NA9RB	AA7XT	NA2M	PU1KGG
W9KVR	IZ1JLG	W6GRV	DS4GKF	VK3FM	SM5BNK
WE1P	JE2EBT	WA3I	HB9IIO	W1LE	W6DCK
YO9FNP	J11NJC	WW8W	I5XFD	W3BJ	W8BLA
224	K4CGY	218	IZ0BVU	W7HR	W8HMK
JA1OVD	K5DV	DL2NOM	JR0AMD	212	WB0ULX
JA8NFV	KU4XO	DL4NBE	JT1BV	3A2MW	208
JO1LVZ	N4TOL	DS4AOW	K1TZQ	G4ZOY	HP2NG
K1CBK	N9JR	I7PXV	KF4NEF	I1YDT	

JH0NOS	205	202	K4VNY	I7LGM	JA0AXV
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K4WES	DL6UNF	G3SBP	KI4WCQ	JA1XRA	K3NF
K5RJ	GM0VRP	IK5BOH/2	MU0GSY	JA7FAS	KM1C
N4FN	IK0WRB	IT9ODQ	N2RR	N2GZ	KZ1W
NU1O	IK3GBG	N8WD	PB9FN	N3QE	NN5E
NW6S	JA4DHN	W1AW	V51YJ	NA9A	NU4B
W1FA	JO3WHB	W3NS	W6JZ	RC2A	PY8WW
W4WN	K4YYL	W4RDX	W6UC	SP3F	SM5ELV
W5FPT	K5VR	W7TUS	W9LN	SP5MXZ	W8NN
WA6G	K9SG	W7VY	W9RXJ	W6HYI	WA9DU
ZS1J	KW1DX	WE2N		WA0WWW	WB6CJT
	N9KW		198	WB5NHL	
207	OH3OJ	201	DJ0MCH		192
9K2BM	UN9L	DL4FAP	DL8DWL	195	F6FYD
DG5LAC	WA4MME	GI4OWA	IV3BSF	CT1ELF	G1VDP
JG1JPE	XE1J	IZ0GYP	JA6ENL	JA7QQQ	HB9FBG
K6ZP		K0MFI	JM1ESG	K4KEW	IZ7GIT
KE1VT	204	LU4FW	JR1IZM	KE4S	K6XN
M0IKW	JJ1JMZ	N2KI	K0GW	KF9AF	KE0A
N9AKR	K1RH	NW7US	K7PT	N3XM	KJ4UZU
OE1JIS	KB5HC	PY2GG	KA1J	NN2D	KJ4YLO
ON4ANN	KM9E	RT5A	N4PYI	OH6NIO	N4XYZ
RD9M	VU2IBI	W1OP	RA3BL	SQ7FPH	NC2Y
TF3DC	W4GP	W6AEA	VK6OZ	UR5FEO	UR3EO
VK2CA	W7IV		W6SHY	VE3YXO	VA2IG
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W1MJB	WB8BZK	HB9AGO	XE1FAS	W6KK	
W4GE	XE1L	IZ5FSA	YV5LI		191
W9QO		IZ8EKL		194	AA4NC
YB0MWM	203	JA3EY	197	A65BD	HA5CW
	DF3EC	JA7DPC	4X4MF	EA5ZR	IT9IPQ
206	F5NBX	JA7MAD	BA4TB	JA7JM	JH1FNU
CT1HHP	IK2RGT	JH1FVE	EA1DLU	JM1SZY	JK1AJX
HB9CRV	IZ0BTU	K1ZJA	IT9AAI	K1LT	JP1LRT
IW9DNI	JA0CIU	KC6JAM	IV3AVQ	K2CYS	K1RI
IZ4DIW	JA7JPZ	KL7TC	JA2MNB	KP3AH	K8QKY
JA4DNC	JH8NBJ	KM4VI	K6TAR	KR8T	N4DWK
JF1IRW	K0CS	LA6OP	K8SIA	NJ3K	N4HN
K3SX	K4GO	N1IA	M0HIH	SP6EY	N7MQ
K8NK	K4JKB	N2ZA	N7WS	VU2LBW	NK7C
KK5OQ	K9OW	N7ELL	W4DAO	W4DC	OZ7DN
KK9T	K9TF	PY3VB	W4HZ	W5UHQ	VK2HV
KW4CQ	KA1DJ	VK6LC	WI7P	W7PAQ	W8UQ
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N8BJQ	KM7R		XE1H	XE1R	WI8R
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SM7GIB	N4TV	AA3TH	196	193	190
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WB0N	W1DYJ	JH0RVY	DF2UA	DH3KM	DJ9KV
	W3BNN	J11WLL	G7SSE	HI3T	EC7B
	WA3FRP	K4SX	HB9ESS	IZ5MOQ	G3WW

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HL4CCM		JA3UNA	VR2XYL	W0IKD	HB9HVG
JA2ITK	186	JE4CIL	W4DSM	W0JW	JL6USD
JH8KFE	AF6PK	K3HW		W1AO	JR3TOE
JI2UDK	I4UUL	K6LRN	179	W4KVS	K5CR
K7UT	K5EWS	NA2U	DL5MHQ	WD8KND	K9HQM
K8ZT/QRP	K5QX	W2CG	JA3EEM	YB1TJ	K9UQN
KD0AA	K5TN	W3ML	JH1XFR		W5JMW
N3AIU	K6EGF	WF8R	JR3ADB	176	W5WI
N6MXU	KC6X	YB2TS	K4WZ	DL6NW	WA4BIM
SM0BYD	KK0DX		KB7AK	F4FLF	WA4NUF
W2OR	N5QS	182	KE5TD	G4AYU	WQ5T
W9ROG	W8RV	4X6KJ	KJ6NZ	JK1JAS	
WA8LRW	WA5IPS	I5FLN	KZ2R	JR1FHP	173
WB4GLI	WB4DNL	I8LWL	N3KV	K5DCW	7L2QAD
	WZ4RC	JA6SQR	NO0B	KK7YC	AB6CF
189		JI1CQA	SP5ELW	KT8D	AI9U
I0LYO	185	K7LAZ	W0ZS	LA4JGA	DM6MA
IV3KCB	JK7LXU	KG4JSZ	W1HS	LA7EIA	HB9DVZ
JA1SGU	K0KP	KS0JD	W4CCS	N1JP	K1ROA
JG1SWM	K3PP	LA5LT	W4TUN	N5FEE	K5ZQ
K5RKS	KE5BR	N4MIK		OZ9XU	K6UNE
K6UXO	KQ4EE	N8NA	178	VE1VOX	K8JE
KY5I	OZ3SM	N8NB	AA8KY	W4LEW	LA9VBA
OH2LHE	UN7BK	NZ5O	AE4M	W9WO	N7HN
ON6KE	VA7ZT	VU3CAU	EA8AXT	WA3GNW	N9DR
RM3DA	W0QC	W6SFK	F4DSE		NC7B
RN3CT	W2WG	W7WZ	G4DDL	175	NX2X
SM4BZH	W5SUM		IW0BYL	AG5CN	OV5O
W4AEJ	W6RKC	181	JA1ERB	EA6UE	SM0EUI
W6DPD	WV2I	EI3CTB	K1ZE	IU8IYE	W8QXR
YB4CHP		IZ4AIB	K3VAR	IW1PUR	WA7BNG
	184	JK1DDG	KU1T	JA0LFV	WY7FD
188	AD6ZJ	K9AQ	N6DHZ	JE3PCP	
EA7AN	EA5RU	KY6R	OZ1HPS	JH6RTO	172
JA0GCI	IK0HBN	N1HO	W7HUY	KD4POJ	EI1DG
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JP1GUW	K3JM	N8AYY	WC0W	KF6HI	K5TA
K1JD	N2MEE	N8HRZ		KL0S	LZ1XL
K2AX	NW7M	NN9X	177	KN7D	N3AO
K2DC	SM2EJE	NV4A	4X6UU	LZ2ZG	N5PA
N2ZZ	UN7BY	UA9AEU	IW8CGX	N7NG	N7GCO
PY2RN	UT7KF	W6TK	JE4RAL	N7VPN	SP5ES
WV4V	W0PE		JF1LZQ	NS3L	TF3JB
YO2DFA	W6BK	180	JG3KLF	UA1OM	W1ASB
	WB2HJV	A61BK	K2JL	UA9AGX	YB4IR
187	WB3BFC	AA4AK	K2MK	XE1YD	
EA5HM	WB4YDL	DK1NAL	K3OX		171
F4WDL	WB5STU	JH1IZR	K8YE	174	AA5N
IK8GJR	YB1RUS	K0IL	KD1AB	AA4UC	AD0K
N6NU		K2SD	KF4VTT	AG4Q	AD3C
N6VNI	183	K3DFL	NA6MG	AG7N	CT2GZE
PP7LL	IU0ICA	K8SL	SM5CBM	DF8FT	DL5MM

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JA3AVO		WA1ZIC	SP7QHR	161	N4VG
JJ1BDX	168	WA5NOM	W6SIY	HL3ERJ	NE5S
JL1GYZ	A92IO	WB3JFS	W9CSX	JP7FSO	OT1A
JS6QOM	EW1P	YO3AIS		K1BZ	VA3NXM
K2TV	JA0PZJ	ZL3RJ	163	K2OP	W1EBM
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KB0V	JH3EQP		AI4QQ	KM4A	XE1MW
KC5LK	K0RAR	165	DS4NPL	N7QT	
KP4DKE	K1VI	AG6HE	EA1AZ	NA6XX	158
KW9U	K2SY	CU3HN	EA3HDZ	OK2ZDL	9J2BS
N8WRL	KF0RQ	EI5JL	F4CPF	SM3PHM	G4SGX
NA6O	LU8ADX	HL1VAU	HA5BSW	W5BK	HK3PJ
ON6MX	LX1CW	IK0XIH	IK2ULM	W5RDW	IK3DVY
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WA4DOU	N6MB	JE4WOK	JA4GXS	W9GG	K4HQB
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	R4FAN	JR1KBJ	K0ABC	160	KB2XJ
170	SV1XV	K3VPZ	K0CF	E70T	KF7NN
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EI5KO	WX0Z	KG5NP	KE1B	IK1ZNM	N4XMX
EI6AL		LA2XPA	KW4MM	JA1ITJ	N6MM
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LA2GH	N1ZJ	W2FS	SM7CZL	KO4PRE	
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N6EM	N8JS	WB2WPM	VU2MSA	N4MEC	7N3IJT
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NG9J	PY2SEX	WC4X	W1XV	N8IL	EI2JD
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W0OGH		CT3DL	XE2YWH	WB8QZM	JA3MHA
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	AL7R	IZ0GVZ		159	KB7QFE
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KI2D	KR4BD	KL7TS	JR4CZM	K0IO	W4DTA
N5MT	KW4J	N2XQM	N4BAF	K1EDG	
RD3BD	SV2CLJ	N7WI	NP3CW	K9QJ	156
SV1IZY	VA7DX	NA2P	W4NBS	KC4HN	DK8IZ

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HB9MXY	VA3OKG	AK9B	ER0FEO	K4TXJ	DL6DCD
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155	K0SRL	KE8G	N0STL	JA3KWZ	WB9W
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AB4GE	K8ROK	N7MB	NU4Y	K6NR	AA4MM
DK3QM	K9MMS	NU4I	NZ0O	K8ARY	AF3X
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K4EZY	N0VVV	W5WLA	WF7T	N6RK	K2OO
K4SAF	N7NW	W6WA	148	N9MR	K6LPO
K4WM	OH3DP	WA9JWL	4F3BZ	SM3DXC	K7QBO
M0IFT	OH3FVP	WC2C	A71AM	SP9IZV	K9BQL
N1QY	SP5NON	150	IW5EIJ	TF4M	KE4FW
NF7D	W3DIY	DK3BK	JA1IHD	WA2MUA	KG6D
NK7Z	W8VK	DK3FB	JF2AIJ	WA3SKQ	KJ2U
NO9E	WB4SON	DL9SAD	K5LY	WW8RT	KJ4R
OE1HHB	152	HB9EBM	K7STO	XE2B	KN7K
UT7EC	4O3A	IK1UGX	KA3GWD	YB1BML	LB2TG
W5SV	AC6BW	IT9ABN	KB8ZUN	ZS6UT	N2YBB
YB1AYO	BX5AA	IZ0FUW	KD4EE	145	N4GBK
154	DF2WF	IZ2MHT	LZ1MDU	5T5PA	N4UP
AC8TO	DU1KT	JA6SUY	N0TK	AA5TL	N7ZA
AJ8B	G0THF	JA7GZM	N3ND	AC7JM	TG9AJR
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JA4HXF	K2EK	K9UWY	VE6TL	EA4S	W7VS
JA8ANQ	K4RDU	KI7M	W4AG	EA7LS	WY0V
JE6PJP	KD2OV	N6JOJ	W9MAK	EI7GY	142
JF3VEC	KE9S	N8IK	147	F1OBJ	JA1PUK
JH1AQN	NM1G	N9IO	AB9KZ	JH1CTV	J11UHZ
JH1BHW	OH3PYY	NM4SH	AI6P	K5FXB	K2CJ
JM1JZN	ON4LG	ON6ZV	F6KOP	KQ5M	K3GT
JR3QHQ	R9JX	SM0BSO	G3VQO	KS0M	K8MRT
JR7ILA	W6RFF	VU2NXM	IS0/YO3RA	N6KK	K9UO
K5DXR	W7JET	W3KB	JJ0LZQ	NS4X	KA6BIM
KC1ERO	WA6EZV	W4NE	JK1OTP	W3DQS	KB1HY
KM2O	YV4DYJ	WL7OU	K0PC	W7NP	
		ZS1C			

LA1J	139	NU1T	134	W1GY	JA2LMY
W4MA	F5VML	OE3JAG	AB0RX	W1ITU	JH3PRR
YO8CRU	HB9ARK	SM5CSS	AB1J	W3MF	JL4BSE
141	HB9DTE	SP3EPG	DL4ZAB	W6OUL	K2MHE
7K3QPL	HL4CBX	TA1AL	EA6AZ	W9SE	KN4JX
9H1AE	K0QB	W2GGY	IZ8DEO	YO3GJC	N2YF
EA1T	K0YL	W2NY	JA6GXP	132	N7TM
EI3ISB	K9TRV	W4UEF	JR0GXA	AA4FU	NS4F
HB9EXQ	KX4I	W5AAJ	JR1HYA	AK3E	OZ6TL
IZ3XEF	N0CKC	W9MR	K3KY	AK6I	W1MO
JR3PKO	N2SG	WA0WOF	K7FL	I8NLC	W9CTJ
K1IG	N7NF	WG0G	K7RAN	IK8OZV	WA7HR
K2JK	R9MJ	WS1F	K7YZO	IZ0COI	WB8RFB
K4RM	ZL3TE	136	K9JDP	JA9KRO	YB2IQ
K5VG	138	DM5JBN	K9SUH	K4BNF	YO8PS
K8RCT	AC5AA	EA5KA	KA9JCP	KB8KIM	129
K9AAN	DL5KUT	G0OSK	KD2SC	KE7BMG	AD6KQ
KA5SYP	DL5ZB	IS0EBO	KF5WCP	KG8OU	AE7U
KA5VFU	G0FWX	NT5EE	KN4OK	KI7HO	DS4EJA
NZ6N	JA0CVC	ON5GF	LB5GI	KK5ID	JA0AVS
SV2JU	JA1PVX	VE3FRR	N1AH	M3DFW	JA1PLT
TF5B	JA1VRY	W0ANZ	N2TC	N3TR	JA2ACI
VE3FAC	K2YSY	W4EJG	N6XT	N4EDT	JA3WMS
W1NA	K6CW	W4GH	NC6RJ	N4QOG	JH1RFM
W3IZ	KC9G	W4IDX	PA0QRB	NN3V	JM1CMA
W5GOL	KF6A	W4PV	SM3WMU	ON6YH	JN1SUT
W6HDG	KL7NW	W7SX	W1DAR	PY2OP	K7ORK
WK9U	KU9S	135	W2KNG	SM7DXQ	KB3IFH
140	N3PV	AB4FH	W4UAT	UW7UA	KB4KBS
AA4DD	N5JED	GM5YTT	W7KKC	VU3WEW	KN4WOJ
AD9DX	N9BVA	HZ1GW	WB1DX	W3KHZ	N8BK
EI6JK	OD5YA	JA1DCK	XE2AD	W4MC	N9AVC
EI7JZ	PV8ABC	JA3MIO	133	W5FL	PY3OG
I4JEE	TA1PB	JA7MWC	7J1ABD	WA1HXX	SM2YIP
JG1RYQ	W0UHL	JJ1HLL	DL8OH	WA1KXV	VK5CE
JJ1OKK	W4DWS	JL2ULM	G4NBS	ZS1EL	W7TG
K0UBR	WA5POK	K2WJ	GM1BSG	131	XE1ILI
K5GZR	137	K3HPA	HB0WR	EI5GM	128
K6EV	DL2RD	K3WGR	HK4EB	JH1IYY	A71XX
K7VC	G3PSM	K4OP	JA5IBP	K0ARM	EA1AHA
KC3AK	HL1MKT	N5RN	JM1JIV	K5SES	EI3IO
LA8PDA	JH1SBE	N7TW	K6ME	K7GA	F4GTB
LZ2HM	K2CDJ	NX8Y	K7YMG	KA5IAU	HL2DBP
N0SL	K2RKJ	S53MJ	KC2STA	KO4DKI	JH1AWJ
VE3NJC	K4AU	W5IO	KG6WIK	NG4DX	K6OJ
W5VU	K6IRA	W7QHE	KI4TZ	NN6K	K7PTC
W9BS	K9BO	WB3AVD	LA9KY	W5EC	K9YKL
WB1ASL	KP4N	WB6FWS	N1BKB	130	KC2WUF
WB8EKG	N7VZ	WB9IWN	OH4KRN	AA4QE	KD5R
WW6G	N9NFT	WO5I	OH7HM	DL1SWN	KG2U
YB3MM	NI4Y		V31CQ		N0JR
			VU2ABS		

NR0Q	126	WR2G	KC2THY	JA1EYN	N3GS
PU4MMZ	CU7AJ		KI0HA	JA1WTO	N4UFP
R3BB	DS3EXT	124	KO8SCA	JE2DOD	NR2D
UR9IDX	EI4HH	AA5H	LA2XNA	J15WDC	PP2FN
W0QD	IK4TVP	AF8C	LX2SM	K1LTJ	VE3QAA
W5MF	IW7EDZ	DJ3EJ	N6DVR	K3CWF	VR2ZXP
W6IS	JA5CDL	EC4KW	N9RE	K9MQ	VU3RGB
W8BI	JA5XPD	EI8IQ	OH3TY	KK4ODQ	W1RG
W8WV	JH4GXE	G4RGK	PY2ADR	KU2A	W2FDM
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WC4V	K5KDX	IZ5BYJ	W2WGK	NA2R	WT5L
WP4CQ	K7PO	J11DMH	W4UT	NA4MM	YB0AZ
WQ1H	K8GT	JM1LPN	W7FI	NY4G	
ZS6AKU	K9QA	K3SUI	WB8TGY	OZ6EI	119
	KC3RKW	K6VVK	WU7X	TA1L	DL2VWR
127	KC5RR	K7HC	WX3P	UA0FDX	F5BAR
7Z1HL	KC9WPS	KB8DID	YB9WZJ	W2ARP	HL2MHU
AG4TO	KK4CB	KC2NJ	ZS6NK	W3/NH7C	JA6JYM
DJ5DT	KM4CQG	KC4AA		W3JXP	K7LOL
DL9GTB	KS4WA	KD3UY	122	W4CC	K8EB
EA3NG	N5HC	KD9ZR	AA0BH	W4KCM	LU9DO
EA4TX	N8YQX	KK4TKJ	AA5B	W5UQ	N1GNB
G8BCG	N9XG	KV8P	AB5YI	W7PC	N8LCU
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HK6K	VK2DAG	N4LSJ	G0HSA	WA7HQD	SV1BYI
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JA0BES	W8VI	NT4K	JA9ALR	WQ8T	VK7AP
JE2VYM	W9COS	W0DD	K0HQW	WT3Q	W1ZK
JF2OHQ	XE3E	W4BH	K1AJ	WU9D	W6ZPL
JG1LRE		W6ELI	K3DQB		W8EOG
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JH1HRJ	AC4XO	W8PAT	K9KJ	AA2T	
J11MNT	EI8GS	W9TO	KB4ET	AC4TO	118
JR1LZK	G4EHT	WB1S	KN9N	AE5LK	6K5AQY
K7LFY	IK8PGE	WW5L	N1ZZ	AI2S	AC9GK
KF3N	IZ8EYN	ZL3REX	N4GRC	CT7ABD	AE1T
KS8W	JH8FIH		N9ATD	CU2CE	AJ6X
LA2LI	JP1GVC	123	UT9LC	DS3DNT	DJ9KM
N0AB	K5NOF	AB9BH	W1ES	DS5QLJ	IZ0RPS
N0DL	K9ARZ	AE5FM	W1HEO	F5AQB	IZ1JIZ
N1BZ	KK5J	AI5EG	W1KKG	IK8IPL	JA6CMQ
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NA1RL	NA7RH	DS4DBF	W6HB	JA1DCO	K9KJS
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ON5EQ	SM5AFU	IK0XKP	XE2MX	JJ1XVA	KA9JAC
VE3EDY	W0XE	IZ8LMA		K9CHP	KB3KJ
VU2TMP	W4AO	JA1GLE	121	KG4OJT	KD9BIE
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WB2KSP	WA1LAD	JL3RNZ	HA2EQD	LU3XX	LZ1XZ
	WA4TMJ	K0MD	IK6BMU	N1TQP	N3HYB
	WM4AA	K2JGL	JA1CPN	N3DV	N8KUS

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WA7ZXD	RW6MBC	KI8AE	VA3AYA	K8ZEE	YO5QAW
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WB5TOI	VR2IL	NA1DX	W1FC	KI2Y	
ZS2I	VY2RU	NG8T	W3JM	KM5VI	109
	W1HQ	NK5K	W6BBS	N4NYY	AA4RX
117	W7WES	W0LGQ	W7CD	NT5O	AC8AZ
AD7L	W9LU	W0QKL	WB9YJE	PT7CB	AF3K
CE3FZ	WA4VJK	W2ZK		TA1UT	DL9QJ
F8EZE	WW5RC	W8LR	112	TA2RC	F5DBT
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IZ7QFN	115	WN0L	7Z1CQ	W7WT	G0MMI
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JT1CO	114	K5WRE	ZL3PAH	KV3W	
K4LCP	F6FHZ	K7BWC		N1TQ	108
K8JRK	G3CWW	K7MO	111	N3YZ	7M4CLF
K8MN	HC1HC	K9DUR	AK4N	NZ7Q	AC8MR
K9GWH	I0BJV	KA5OWI	EI9CN	OE6BME	AC9DX
KC1RET	IZ0FYW	KB1OIQ	F8DZY	TF8GX	DB9CR
KD5RBU	JA1CPU	KB2TGU	G4ZWY	W1ZZ	DL1TPY
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N0UCR	JG4OOU	LU3JVO	JA4DLF	W6TCP	DL2NAI
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KW1X	WM4W	105	EA4EJP	J11FXS	KB1AWM
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AB7RW	HI7SB	K0MB	K2CQW	M0UPL	W5TMC
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KJ4FZ	NI7F	OH6IH	W0VU	4X1VF	AB4EJ

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C31MF	W6OU	K4GM	UR8IDX
DD8BA	WB5KSD	K4KYN	VA2EU
DD9WG	WD4IXD	K4QS	VE1JF
DL3XAC	WM5H	K5LLA	VE3KKB
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EA8TZ	WX7B	K5PSN	VU2OY
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KE9UA	DL3ANK	KK6MF	WB4HMA
KJ5RC	DL5JH	KL2R	WB6RAB
KU4A	DS4GQR	KL7XO	WB6RJH
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M5LRO	EI4GJB	N0JX	WF5I
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N4PF	F5JWH	N0VTZ	WK7W
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VU2OT	K1HC	NX6D	
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