

ARRL DXCC - 30 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 23 Jul 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	345	UT5UGR	PA3FQA	OE5NNN	HB9BZA
DF3CB	DJ6RX	VE3EJ	PY2XB	OK1MP*	I4AVG
JA2VPO	G4BWP	VE3XN	R5AJ	PA7MM	IK4DRY
JE2URF	I4EAT*		RA7A	R3OK	IK8HJC
K2TQC	JA1UQP	342	RU3FM	SM5CEU	JA2JW
K5UR	JA3FYC	DL4MCF	SM5AQD	SM5DJZ*	JA5EXW
OH1XX	JA5AUC	EA6NB	SP3E	SP7GAQ	JA8EAT
OZ1LO	N2TK	G0JHC	UA4CC		JF7XKY
SM3EVR	OH2BU	IK4WMA	UA4HBW	339	J18DGO
SP5EWY	OZ1BTE	JA2FBY	UT7QF	EA5BM	K2FF
W1NG	W1YY	JA4LKB	W0DJC	EU7A	K4XP
W9ZR		J14POR	W3LPL	IK5HHA	K4ZYU
	344	JR2KDN	WB6RSE	IK5PWQ	K9NU
347	GM3YTS	K0IEA	YU1FW	JA5IU	N4JF
4X4DK	N4CC	K8SIX		JF1WPB	N8JV
DJ9KG	PE5T	N3SL	340	JH2FXK	N9IW
G3KMA	SM3NRY	N4KG*	AA7A	JH2UVL	OH1TV
JA1HGY	SM6CVX	R7LV	DF3GY	JL1UXH	RA3CQ
JH4IFF	SP9FKQ*	RZ3AM	DJ2YA	KV7K	SM6DHF
K4CIA	VA3DX	SM6CCO	DK5WL	N4JJ*	SP8NR
K8MFO	W0BV	SP3EPK	DL7MAE	N5ZM	UA6A
N4WW	W3UR	SP8AJK	EA6SX	OE3GCU	W2YC
SM0AJU	W8UVZ	W1MK	F5NTV	OK3GU	WD5COV
SP5CJQ	W9IXX		F6DAY	R4GM	
W1JR		341	G3TXF	SM4EMO	337
W4DR	343	AD5A	I4LCK	SM6DHU	DL1AMQ
	DJ2BW*	CT1EEB	IK6DLK	SP6CIK	G3XTT
346	EA8AK	F6AOJ	JA7KY	UA3AB	HB9AMO
HA0DU	IK1GPG	GM3POI	JA7MSQ	WK3N	HB9BIN
HA5WA	IK1WGX	JA0UUA	JE1SYN	YO5BRZ	JA2VQF
JA2KVD	JA2JPA	JF3KON	JG3QZN		JA2XYO
JA4DND	JH1GZE	JQ3DUE	JH4UYB	338	JA4FKX
K4DY	K0EU	JR7VHZ	JR3GWZ	AA1V	JA9APS
K4MQG	K3FN	K1ST	JR3IIR	AG9S	JF1KKV
K4PI	K3UA	K5RK	K5NA*	EY8MM	JF2UPM
KF2O	N4CH	K9QVB*	LZ2DF	F6BKI	JH1TWT
KJ9I	NN4T	N0XA	N1DG	G3RTE	JH8RZJ
N6AR	PA0WRS	N6JV	N3XX	GM3GAV	JJ2LPV
W3YX	SP2FAX	OZ3PZ	N8DX	HB9BGV	K5KC

KD5M	YO3APJ	JJ3PRT	W4UM	KX4R	OE1ZL
NJ6P		K1AR	W8OI	N4QS	SM5FUG
NO8D	334	N7RT	W9OP	N5XZ	SP9JZU
OE6IMD	CT1APE	OH2BLD	W9RPM	SM3NXS	UA4LY
OZ1CTK	DJ8NK	PY2SP		SP1JRF	US5WE
R3VA	DL5DSM	SV8CS	329	SP6HEQ	VE3EXY
SM5KNV	G4CCZ	W3NO	EA3GP	SP7VC	W1DIG
SM6CMU	G4PWA	YO9HP	G0DQS	UX4UA*	YU3AA
SP9DWT	I2XIP		JF2XGF	W1GL	
WB9Z	I4EWH	331	JR2UBS	WA2VYA	324
	IV3JVJ	JE2LUN	K1HTV	WA5VGI	DK1FW
336	JA0GJJ	JL1RUC	K2UU		DM5EE
EI7BA	JA5AQC	K1OA	K4UTE	326	I3BUI
G4OBK	JA6BZI	K5EK	K9EU	AC4G	JA2CXF
HB9DHK	JA8BNP	K7ZA	K9IR	AD1C	JA2EPW
JA0EOK	JH4ADV	K9CT	N5AW	DL1DUO	JA2IVK
JA1BK	K6FG	N5UR	N8RR	EA4KD	JA5XAE
JA1XEC	K8PT	OE6MDF	NI6T	IZ0AEG	JA7LGE
JA2DPC	N0AT	PY2YP	OH5VT	JA0NPQ	JH1EEB
JA5MHD	N3NT	PY5EG	PY2BW	JA1JAT	JM1FHL
JA7JWF	SL0ZG	S54E	SP2BMX	JR1BAS	K2PLF*
JF1PUW	SP5DIR	SP3CGK	SP6M	JR1BLX	MD0CCE
J11DHY	SV1FJA	UA3DPM	W1RM	JS2LHI	N4II
K4XO	SV1RK	UT7UJ	W2LO	K4CN	N7RO
LA5HE	UY5ZZ	VE3FF	WA7NB	K4HB	NK1K
LA5IIA	VA5DX	W1TSP		K4SO	OZ1AXG
N4MM	WA4FFW	W2IRT	328	K6AM	RA3QK
NR1R		W3GH*	AA5AM	LA5LJA	RN3QN
OH1MA	333	W5OZI	DJ5AV	R8TX	SP3IBS
ON4CD	AA6YQ	YB5QZ	DK5AD	R9FM	UY5AA
SM3VAC	CT1IUA	YO7LCB	DL2OE	SM6BZV	W7DO
SP1S	DF4PL	YV1DIG	F2JD	UA3AP	W8GC
	DK2NG		IK2YCW	VE1YX	
335	F6EXV	330	JA1SYY	W3LL	323
IK4DRR	GM3PPE	JA2BDR	JH0INP	W6RL	DJ4AX
JA1EOD	JA1SJV	JA3EMU	JJ3HGJ	W7AO	DL4CF
JA2FJP	JR3OEH	JE7JDL	K5BG		HL3IUA
JH1RFR	K7NN	JG3LGD	N4NX	325	I0WDX
JH3CUL	K8ZTT	JH4JNG	N9US	AA1QD	JA0CRI
K4MWB	ON4IQ	J12KXK	PY4OY	DJ9HX	JA7QVI
N2LT	ON4IZ	JN1BMX	UT2UB	F5CQ	JH3VNC
N4XM	OZ4O	JO7WXN	UX0FF	HB9DDO	K0KX
OE2LCM	RV3LO	JR4OZR		JA2JNA	K3WA
R7DX	RW3RN	K3KO*	327	JA2ZL	K4IQJ
SM4DDE	UR0MC	K4QL	DF2RG	JA4DLP	K7ZV
UA6MF		K5DU	DF2UU	JA9FAI	K9US
UT9FJ	332	K9MM	DL6KR	JH1IFS	LA5YJ
UX1UA	HB9HFN	NI0G	E72A	JR7WFC	LA7AFA
VE2TZT	IK4GME	OE1WEU	EA5RM	K3WC	LA7HJA
W4DKS	JA1ADN	ON4AOI	IK4BHO	KW9A	N5OK
W4PK	JA1ANR	RU3QR	JH1NYM	LA8PT	PY5HOT
W5ZN	JA3PIS	SM5CZQ	K0CA*	N2NL	RM0F
W18A	JA8RJE	VE3LYC	K3RA	NY0V	SP1MGM

SV1DPI	SM2OAN	LU8EKC	KG8P	W6XA	JE2DZC
W0MHK	VE7IG*	N4DB	NN4R	W8DCH	JR8AMF
W3KX	W5XC	OE3SGU	PY2KP	WP4U	K6TA*
W4FC		PA3EWP	PY5EW	WT8C	K8GI
W9RN	320	PA5TT	R6AF	314	LA2QM
WX4G	AA4V*	RL3FA	RA0FF	AA4HP	R0FA
322	AA5AU	SP7HOV	UA6YW	AB4IQ	S55DX
AA8CH	DJ5FI	UN6T	W1ECT	DJ6TF	W5AJ
EA2IA	EW2A	UN7JX	W7OM	EI9JF	311
G0OIL	FK8CP	UR5IKN	316	GM3YOR	DJ9ZB
I4MKN	HA9PP	W8HW	AA5AT	IU7QBB	DL6JZ
IW1ARB	JA1FQI	WB4TDH	CT4NH	JA2VMU	E73Y
IZ8FWN	JA3GN	WB8BPU	EA7TV	JA9GPG	G0BLB
JA1GRM	JA4EPE	WJ4T*	EC3A	JH3GCN	JA1KQX
JA1SVP	JA5BEN	XE2CQ	IK2QPR	K8FL	JA7BWT
JF8QNF	JE2EHP	318	IZ8FFA	LA3WAA	JE1DXC
K2UO	JN1RQV	AA4R	JA0DIN	UA9FAR	JG3FEA
K5AQ	K4HGX	AB3CV	JA1IOA	W6XK	JH4ALY
K8EUR	K5MC	DJ4PI	JA5WIZ	313	JH4HMG
KC7V	K6XT	I1EIS	K0KVR	AB9V	JR1DUP
KQ8M	K7XB	I1FQH	K2VV	AI9L	K0JUH
N1NK	KC6AWX*	IK8YTA	K5WAF	DL1KUR	K8VfV
N8BM*	KW4MM	JA0DET	LA9AJA	E72U	K9MK
NE1B	LA7JO	JA1WSK	MM0EAX	EA8AKN	N4JQQ
OE3EVA	LU3CQ	JA2NDQ	N4TL	EI6FR	R9SA
R7FK*	N8TR	JA9NLE	OE1AZS	IK0PEA	RN3OG
SP5IWA	NS6C	JE8CLT	PY7DJ	IK0XBX	S57AT
UA3AGW	R7NW	JG1WSC	RA1QD	IK4PLW	W2QO
VE1DX	UR5WA	JH7RXU	SV1JG	IZ2AMW	W6NWS
W7MO	W1YM	JJ1DWT	W6RS	JA4MRL	W6SZN
321	W5BPT	K2SHZ	W9AJ	JG4AKL	310
AB6QM	W7CT	K9YY	WA1JMP	K4JJW	DL2CHN
EA1N	319	N0RR	315	K4UEE*	DL7BA
EA5BY	AJ6T	N7XR	9H1SP	K8YTO	DL9TJ
F6FXU	DL5WW	OE8RT	AA1ON	RK4FD	HB9RG
HA1RB	DL6CNG	RX3AGD	G5LP	SV1GYG	JA2AH
HK3W	G3LZQ	SV1CNS	HL2IFR	W2LK	K5ZK
I2EOW	HB9SLO	UR5EDX	JA1XCZ	WB5JID	K8GG
IZ1LBG	JA1IZZ	W5FKX	JA9GLW	WN6W	KB0EO
JA6VQA	JA2WYN	W5XX	JE2LPC	ZL2IFB	LB8DC
JA9TWN	JA9CWJ	W6VX	JG3SKK	ZS6EZ	N8PW
JF2WGN	JG8FWH	W9MU	JH1HHC	312	SM6CUK
K0KT	JR2LJO	317	JK1EXO	DK9KX	UA3TT
K2RW	K1LD	9A2F	JS3CTQ	DL4SZB	W8AV
KG4W	K2TE	HB0CC	K8NVR	EA1YO	ZS1LS
N4PQX	K5XI	JA2ATE	K9ZO	IK5CBE	309
N5DG	K6KLY	JA2TBS	N2BJ	IZ5EKV	7K1PTT
N9AU*	K6YUI	K3PA	N5TY*	JA0GCI	DL5EBE
OE5RLM	KA9CFD	K6ND	N7IR	JA3AZD	G4XRV
OH1LEU	KF0QR	K9NW	VK3HJ	JA4ITW	IK5MDF
PY2XU	KG7H	K9RX	W5TCX		
	KZ4V				

JH1BNC	W5ODD	HB9CEX	KD0PO	N5LZ	294
JH3FUK	W5VY	HL2WA	KM4H	UA0BA	EA5KA
JK1BSM	W7AL	IT9DAA	N9FN		HB9DDZ
JR7FRW	WB0TEV	JA3ENN	SV2AEL	297	HB9LCW
K2PK	WB9EEE	JH0BQX	SV3DCX	HB9IQB	HL4CJG
LB2TB		K5PS	W6TC	IZ8DFO	IK2DJV
N4RWG	306	K8AC	ZL3JT	JA6TMU	IK2OVC
R9TO	A45XR	K9FN		JA8DNV	JE2OVG
RA9CMO	A65BR	LZ2JE	300	JA9IFF	K1ESE
RU3DX	DL1HRN	N6RV	AD5Q	K0BBC	K2LS
UN7TW	EA6VQ	NA5C	G0EHO	K5UO	K3NK
VU2NKS	EV1R	NU8Z	JA1NWD	K5VIP	K4XD
W2GG	F5PAC	SP8HKT	JA8BAR	LA2PA	K5RT
W4QN	G4GIR	W5LT	K6RO	LB6KC	KI5BLU
W6SR	JH8GEU	WA1S	K8RRT	N3RC	KS1J
W8HC	K1GG		KU0A	NA5DX	RN9N
WE7K	KF7PG	303	N4QQ	NQ1K	W1YW
WE9R	KI4DLS	DF2GH	N8OC	SK3PY	W4WM
	KN5O	DK8MCT	ON5UE	VE6LB	W7CA
308	N4AH	DM2DXA	SM6CTQ	W0EWM*	YS1RR
CT1FMX	ON6AA	EI2GLB	UN7LZ	WA6F	
JA1LSP	UW2ZM	JA2VHO	VE3BW		293
JA2XCR	W1SKU	JA7IC	W8TN	296	DS5TOS
JA6WJL	W2JU	JA8EJO	WB9CIF	4Z4DX	HK1MW
JA9FPI	W6ENZ	JA8ZO	YO2CMI	I6FLD	HL3GOB
JE6TSP	W6YI	JJ1SKG	ZS4TX	JE1PNX	IK0LNN
K1USA	YO2RR	K5WK		JG1OGM	IZ5RVG
K3WW		LA3MHA	299	JR1WCT	JH1BAM
K6SIK	305	ND0N	CT1FCX	JR9LKE	JH9AUB
LA9VFA	CT1GFK	PE1L	CU2DX	K4CMS	K2KA
N5GH	DL5CW	W7YAQ	IW0HQE	N1EN	K8ROX
N5ZC	F3SG		IZ8XQC	OE5FIN	NW7E
N7US	F4BKV	302	JA1BPA	W2AY	OE8SPW
SM4AZQ	HA7TM	AD6W	JF1LZQ	W4VIC	OH1ZK
SP7ITB	I4KDJ	JA1DDZ	JK1TCV	W5ZG	OH2IS
W5ADD	IZ0RVI	JA1FGB	K7EG	YB1UUN	PY2IQ
W7BEM	IZ3ENH	JA2FGL	N1IBM	ZS6WB*	RA5BM
W9ILY	IZ5JMZ	JA5BGA	NV9L		SK7AX
	JA2XW	JE3ENP	UA3ECJ	295	W3JX
307	K4SE	JK1GOK	UT7UV	CU2AP	
5B4MF	K6FW	JL1OEC	W7ZJ	DL9FCY	292
DJ4XA	KP2A	JR6FC	ZL1BYZ	DS1JFY	CT1DKS
F5LVL	N2TN	K4EM		G3VPW	HP2AT
IV3YYK	N4DW	OH8LXT	298	JA2QXP	JA3BXF
JA9NFO	N7TY	WO7R	AA8OY	JE1BMJ	JN3SAC
JE1LFX	N8DJX		G3VKW	JH1OBS	KA7T
JG0CQK	W4GF	301	HA5VZ	K3FRK	KI0KB
KB1JZU	XE1KK	EA3WD	HB9TKS	N5ORT	W3RJW
PA7RA	ZS2DL	EU1KY	IK0HFO	SM7CQY	WS9V
PY2NQ		IZ8VYU	JA0LFV	WA3C	XE2X
RW4NN	304	JK1UNZ	JL2PQV	WA9PIE	
RX4HZ	9A4T	JR6LLN	JN7DOS	WO2T	291
SM0CCM	DK3WW	K1DT	KB8VAO		9K2OD

HB9RYZ	287	K8DV	282	279	YL2KF
JA0DWY	AA6AA	KD0Q	7M4AOE	DS5ACV	
JA1RTX	EA6ET	NF1G	AA7G	EA7SG	276
JA4VLK	G3KWK	NN4SS	IK0HBN	F5PBM	GM0AXY
JA5SUD	HL3AMO	VE3VHB	IK5RUN	I0OSI	JM1GHT
JP1IOF	HS1NGR	W5CIA	JA1MZL	IT9CVO	K1RO
JR3UIC	IZ3ETU		JF1RYU	JA2JRG	K7GM
K6EME	JA7QFU	284	JH1AJT*	JA3RQ	K9OW
K7UA	JA7ZP	IZ8FDH	K0GY	JF0JYR	KD3CQ
K7ZD	JH1QAX	JA2FBC	K1LPS	JF1LMB	LA9GX
LA0FA	K2AZ	JA2FCZ	K9OR	JH1AGU	LY1G
SM5JE*	K8WK	JA9AGN	KZ5DX	JH8NB	N5KM
W4FQT	RQ3A	JH7BKN	N2JJ	JP1NWZ	SA0AQT
W4HG	SP6EY	K3UL	N6MZ	K0VSH	SV1VS
W6RW	SV1IW	K6PJ	W1ZT	K4VIG	W2TB
		N0RB	W8KEN	N6IE	W8MHW
290	286	N2LM	W9PZT	PY2DS	WA4LOX
CT3MD	CT1FPQ	N4LR		SM3LGO	WA5LFD
DF2IS	EW1KP	NT0V*	281	US0YA	
IV3KFB	G3WPH	SM4BZH	CT1BWU	W0TT	275
JA3XNH	HA7UW	SV2DGH	IW0SAF	W5SL	9A4W
JF1NZW	IK4AUY	W1LW	JA5NPV	W9FI	EA1AF
JH4GJR	JA0AOO	W8LGJ	JF3LOP		HL3DE
KA8ZPE	JA1VLK	WD4LBR	JF3PNQ	278	I2VGW
OE2BZL	JA5FDJ		JH1ACA	AA4SC	JA3EOP
PY2VA	JE2UFF	283	JL1XMN	AB5A	JA7HRM
VK3BDX	JF6XQJ	AF9H	K0BJ	EW1BA	JE2VLG
VU2PTT	JH0OXS	G3SVD	KG6I	JE8TGI	JH1APK
W6PJ	JH1RGG	HB9BUN	OH1JP	JJ1TKN	J11NC
	JJ1QUV	IK4ADE	RW7M	K2UR	JK7LXU
289	JM1SZY	IK8EPC	SM5AOG	K8TL	K0JY
5B4AHJ	K8QM	IZ4MJP	SP6JIU	KL0S	N1SV
DJ5JH	KM1D	JA1SKE	W1YIF	NX0I	N6HC
DK2JX	KR0P	JA7LMZ	W4MAY	SM5CBM	N7QT
DL1TRK	N3VA	JA8EOT	W6DR	W0LS	PY2MC
HB9CQK	N9ISN	JA8UIV		W0VX	
IZ5BAM	SM0NJO	JH2PWY	280	W1VT	274
KA8SYV	W8JRK	JH4ADK	CT1EAV	W4WT	DK2GZ
N7BT	W8MET	JK1OPL	EA3CJ	WA0I	JA0KJE
OE1WHC	WO2N	JR4LNG	I5HOR		JA1CZI
SM7IUN	ZL4TT	JR7GBL	IV3GOW	277	JH1IED
W1OPD		K1BD	JJ2KDZ	4Z5LX	K1UU
	285	K4ZO	JN1NBU	F3AT	K8FH
288	9A1AD	K5VWW	K1CA	HB9BAT	KD2T
HB9DHG	DL4CW	N5UL	K8OM	KQ4AV	KF2DT
K7WP	I5CRL	N6PSE	N9RS	KU4XO	KS4S
LA9FFA	IK0AGU	PC3T	NN4X	N7KA	WB2GAI
LB5WB	JA8FFM	SM4CTI	W0RX	N8SNM	
ON4CAS	JE2EBT	SM6BGG	W1BR	OH4UI	273
OZ1LCG	JF1IRW	W3OA	W2OO	SV1FJP	DM1TT
VE3EK	JH1DGQ	WF2S	W4OX	VA7ZT	JA3FHL
	K0TT		W9JJB	W2NO	JF2VAX
	K4MS			W8RLS	K3EA

K4JAF	K0TPP	JH1DGJ	IK8GJR	JA1XPQ	W2WG
K5FZ	K4FJ	K4RG	IV3VBM	K4KGG	258
KB1EFS	K8CW	KJ6P	JA3WLN	K8UT	AI6Z
N6PM	KA1ERL	LA8HGA	JH1SJJ	K9GWH	EA5RD
OZ7FOC	N9RD	N4UOZ	K3VAT	KI4GE	EI9FBB
W3ABT	W2GW	N6UK	KH6M	N7ELL	HL4GAV
WA0RVK	W3GQ	OM4EX	RM3DA	N8LJ	IK3SWB
272	W4BP	VK5GR	W1SSN	S55ZZ	JA1KPH
DL7UPN	WA3AFS	W2XI	W4LEW	SM5FQQ	JH1SOD
G8DX	269	XE1MEX	W5VQ	VK3NX	JH1WJR
HB9DOT	AA9A	266	W9YE	VK3TC	JH3SIF
IK2RPE	CT3KN	DM2RM	WB8K	W4UCK	K4JKB
JA6GIJ	DJ9RR	HB9DVZ	263	W6BJH	KE1F
J11CQA	F6ECI	JA1FJJ	F9XL	W6TMD	KH2L
JJ2WOC	IV3TMM	JE1PHH	HB9CXZ	260	KK2M
JM1VRW	JA8XQI	JH0RVY	HL2EIZ	DS4AOW	KR4F
K0KG	JH1VUO	JH8KFE	IK1IYU	EU1U	N1RR
K9SM	JJ1BMB	JK1VXE	JA9AA	G4IUF	PY2FN
LU6ETB	JQ1YIW	JL2JVX	JO4CFV	JA0KJD	W7HR
N6HY	K4JC	KB6CIO	K1KA	JA4HAW	W8IQ
N8KOL	KJ7TEA	KG9Z	K2XF	JA4ZA	WS5W
NA9RB	N3QE	N2WB	K3SEW	JE3EDJ	257
SM7NDX	N9DED	W2OIB	LA6UL	JG3RWX	CT1FUH
SV9AHZ	NA5Q	W8FIB	N0RN	K5IB	EA8AXT
UA0FO	NT5V	WA4CEM	NZ3O	N4XP	HB9MFM
W0JM	VE6AX	WD0DAN	UN3GX	NI5F	JA1EMQ
W4GE	W3BW	265	UN9L	NK0S	JA6BEE
271	W4LSC*	AA8R	W8WEJ	W5GAI	KY6R
BH4QYX	W5PF	DL1SMA	ZS2EZ	W9BEA	N4GN
DJ9ON	WL7E	F6DBX	262	259	W2OR
G3NDC	WW3S	G8AJM	4X6ZK	AG1A	WA2NPD
HB9BYQ	268	JA2FSM	DK1WB	JH1ERJ	YB2TX
IW0HOU	DS5DNO	JA3QOS	DL6XK	JH1NYN	YL2TW
JA0LXP	F5UJK	K2UFM	JA1OVF	JH5HDA	256
JA1DM*	FG5FR	K5CD	JA3NHL	K0GD	DJ7ZG
JA6QHQ	HB9JOE	N2NS	JA8CJY	K1NTR	HK4SAN
JM2RUV	IZ8IEV	N4HB	K3XA	K5FNQ	JA6GPR
K9JF	JA7GYP	N5MOA	PY2WC	K9MBQ	JH8MZF
PA3CSR	K8BL	N9BX	SP6A	KB2FCV	K2NV
SM5CLE	K9ZM	N9JV	SV8CKM	LA5SJA	K4OY
W7QDM	N0ABA	N9UA	SV9COL	LU4FPZ	K6BV
W9OO	UA3O	OH7TV	UN3G	N4ENE	K7KB
ZL4AS	W3AP	W1KSZ	W5ZPA	N5JB	K9TF
270	W5DAW	W5JAY	WB8ZRL	N8HRZ	N2ZA
I0JBL	W8OP	W7MEM	261	NJ3K	N4TJ
JA2IYJ	WA0MHJ	264	AC9EM	NK4L	N4TOL
JA3KNN	WA4JQS	AA8LL	DF7EE	PA0JSE	N4TV
JE2RDO	267	AB5C	EA5CRC	RA4P	NE6I
JH6DUL	EA3GHZ	I5OYY	GU0SUP	TZ4AM	SV1ACK
JP7FSO	HL2KV	IK2PZC	HL2CFY	UT7KF	UR3EO
				W0IZ	

W0HBH	SM7BHH	NJ7G	KK1W	K6ZP	K9JU
W5DM	VE3CRG	PA7TWO	LB7ZG	KS4YT	KS3F
W5GZ	W0FLS	RU0SN	N5QS	N4HID	LA2GH
W5ZO	W4IS	W2JLK	NG7M	N4OA	N4IQ
255	W7IB	W4AG	SP5ES	PZ5RA	NA2M*
DJ4GJ	W8BBQ	W6JZ	W8IW	SM2GCQ	OZ5HP
DS3HWS	W8GNM	WA3F	W9EWZ	VE7BV	W18R
HB9EFK	WV9L	249	WA8WV	W7LGG	239
K2SN	252	9M6YBG	WB8CQV	W8UV	AF4HX
OM8FR	AB4UF	DK3UA	XE2D	WD9DZV	DL2RUM
SV1FKZ	G3UAS	JE1VTZ	246	ZS1A	IZ0BVU
W0SZ	JR1MLU	K2HAT	JE1HRC	242	JA1QXC
W8LMG	K0DD	K4ST	K1SM	AA0MZ	JH1UBK
W9JA	KD6UO	K9NR	M0CSD	BA4MY	KC6X
YB0COU	KF9UG	KA1J	NH6T/W4	DK3PZ	KW4V
254	N8NN	KJ7M	VE6TL	HB9DQV	N5BO
CT1BH	SM7GIB	KK0M	W9LN	JA3MHA	NA4EA
EA2AFV	VE3CFK	KN4PPD	245	JG1SWM	NU4I
F4GVO	WA6JA	OE2GEN	AA4A	K6MKF	VU2CPL
HI8R	YB0DJ	ON6YH	BA7IO	K8AJS	W4GIW
IK5BOH/2	251	PY2GG	BH4IGO	KL7TC	WB0O
IK8VRH	4Z1UF	W3ICM	EA3EQT	N1CGP	238
JE0ART	AE5E	W7AH	F5NBX	N6PEQ	6K5YIA
JH0AWC	CT3HF	W7CD	K3VAR	WA9GON	DH2PC
JH3FHQ	DH0GSU	W8UN	KV4T	WQ6Q	K1BZ
JH6PFY	E21EIC	W9CSX	NY2NY	XE1H	K1NJ
K7LJ	EI2CN	248	UA9FFV	241	KQ3F
KJ6NZ	IS0AFM	G4XEE	W2FV	9A5F	N7WO
LU5FF	IW3GJF	JH1SBE	W5RF	EA5GPQ	SV8DOU
SV1HEP	IZ8GGF	JP1LRT	W6AER	HL5BMX	W2LE
VK4CAG	JA1IAZ	JR1VAY	244	IK7FPV	W3BNN
W5QM	JH7WQX	JR7XOD	DJ3XG	JA0MRW	W5DNT
W9DX	JR7MAZ	K4PB	IK2RZP	JA8WGX	W6DE
253	KT2C	K8EAB	JA4SSM	JR7ILA	W6YOO
4F2KWT	LA6OP	N2DPF	JF2OZH	N9XX	WA6G
AA3LX	ON6KE	N4PYI	K1DJ	WP4EJH	237
DL9GTB	RA3QUA	OH3OJ	K2RU	XE1RBV	DL2AYK
F5JSD	RN3CT	SP1DSZ	K6ZZ	240	FG8OJ
FG4NO	W2/CT1GIF	VE1JBC	K8ME	AB0CT	G4PUQ
HI3T	W9HBH	W2KA	LA7QI	AC4VM	IK2DZN
IZ2EWR	W9MO	W6HDG	RT5A	AF5CC	JH1FVE
JA1HOM	WQ5R	W8CZN	W7HPW	AJ8B	K1RV
JA1OVD	250	WB8ART	W7IU	CU3EQ	K4KAY
JH0NOS	AA4U	WC3W	W8MJ	DL2RTL	OZ1IKY
K1KO	JH1IAQ	247	WA3I	IZ5MOQ	S51NM
K4WM	JR1IZM	HA5PT	YB1RUS	JH2VVH	W1EQ
K5DHY	K4WNW	IK6OIN	243	K3NQ	WB3JFS
K9YC	N4JT	JJ6DGP	GW4BKG	K4YJ	WV6E
N4PJ	N9JR	JS6TWW	JR0QFA	K4YYL	
ND4X	NA9Q	K9OT		K8NK	

236 AB1J AB4SF IK0WMJ IZ0NRG JA0PE JA6CBG K1FEV KE1VT KE4UW KO8SCA KT1J KX4TT N4AL N6KZ NA2AA NO0B RC2A SM5ARL SM5FWW WA2USA WB2BIN	VK6OZ VU24DX W1WC W5PJR WT4Q WV4TN*	W2PP W3FOX WD8PKF WK8A	PY5CC UX5UO W1TO W5GA WB0N YB1TQL	HB9HIT IZ0GYP IZ2FOS JA1QIW JH8UQJ JK1JAS K0THN N0KV N9PGG SV3AQR W0QQ W9YSX WN6K ZS6UT	222 I8YAV K5VR K9GA KG4CUY KJ4R KK4OW N6WT NY6C OH2LHE W3MR W8CD WW8RT
235 CT1DOF DK2CC EC1A JA4DHN K0MN* K2TER LA2XPA N1BZ OZ0J S54A W6AEA WA3WZR WA8MCD	233 AE0P AL7TC EI6IZ EW1P HB9IIO JI6IHG K0CS K1MAA* KI1U NF4A ON4ATW W0GG WA9BZW	230 EA2AGV EA5BRE IK2ANI JA2NNF JR5JAQ K1LT K4WFM K9ALP KB9DAK KK0DX KV4AA N9KW TA1CM VE3SKX WA4DOU WE1P ZS6NJ	227 AD8P* EI8IU IZ7AUH IZ8MBW JA1JYE JO1LVZ JR1EFG K3WWT K9SG KK4OK KM6HB N1JP PP1CZ PP7LL UR5FEO W4ABW W4RDX W7SX WB7B WE4S	224 IK2GAJ IK2UWA JA1NLX JA2MNB JF1KML JJ1JMZ K8QKY KR2Q KV1E N2NW N3KV SM0MPV W2DXE W2NRA W6SFK W8BLA WA3FRP WA3GNW YB1AR YO9FNP	221 AA4FL DK7YY JK1DDG JM1ESG K0AZ K5UZ KA4RRU N7NG PA0ZH SM3PHM SM5BMB VR2CH W6KK WF8R YO2DFA
234 I2MQP* I8MTQ IK1UGX JH1OGT JI1WLL JJ1KZZ JK1AJX K2FW KC6JAM KM4HQE KR6C N7WS NE3F SP7ICE	232 7K3QPL AA9RR I8LWL IT9AAI JA7KE JA8LRG JH1FNU JH3GFA JI3CJP JO4JDU K4HQB N2SQW SP6AXW VE3YF W6RKC	229 AA9GR DK8IZ HB9KNY I0MWI IK0CHU JA3UNA JA4MMO JA7MNF JP1GUW K7LV LB2HG N6PAT OH8NW RD3BD W1OP WI7P WV2I	226 9K2GS DL4NBE DL5XL EI2HY G3WW HC1BI IK4MSV IT9ODQ JA6OXT K0GW KA9UVY LZ2XF N4SC ND3L SM5CZK UA0FDX W3SB W7JY* WV8DX	223 AG7N HA5BSW IK8UHA JR3ADB K4ZRJ K6TAR N0STL N4XYZ SP5MXZ SV1CQN VU2MSA W4SK WO5I	220 7K1CPT 7L2QAD AA4UC AA8SW F6HLC HB9HVG JA4FM K0NV K3PU K4JUJ KF7F N3KN N4AOE VU2LBW W5LO W5RYA WB2KSK WB7BBQ
	231 DF2UA E70T EI3IO JA9RT JF1WLK JH4CBM K1ZJA K2CBI K3OX K4MF KK9H N4HN OH1TSM	228 EA1RT HL5OC JA0CIU JG1DUZ JH1RVQ JR3VMJ K1RH NU1O NV4B	225 4X4MF G3SBP		219 CT1BWW

G0VXE	HA5CW	K1JD	RA3BL	EI5GSB	DJ8NT
K4VNY	HB9DVO	K3JM	UR9IDX	G4NBS	EU1M
K5JZ	HB9HBZ	KD3HN	W1DYJ	JA4GXS	HB9CRV
K6UNE	JR1CAD	KU8X	WB5STU	JA5AFW	IK0UTM
K9UWY	K0HD	KZ1W	YB2DX	JA7DPC	IZ0FYW
KF6HI	K6UM	N6NU		JF2TJJ	IZ4DIW
KI4WCQ	K7LAZ	N8NA	208	JH3FCF	JE4FNC
MU0FAL	LZ2ZG	NN2D	DL1DWT	JR0AMD	K1ACL
N4PL	UT6UA	W5THT	K8ZM	NW7M	K3XO
N5ET	W1XV	WA1PMA	M0HIH	W0RSP	K4GO
	W3BJ	YV5LI	N2KI	W4UEF	K6SRZ
218	W5UQ	ZS2Y	N2RJ	WC2K	NK7Z
EA1JO	W7IV		N3XM		NW7US
IK3DVY	W8QZA/QRP	211	N8VV	204	RX3BP
K1JIU	WW8W	AA4LR	RD9M	9K2BM	VU2IBI
K2BA		AK5Q	SM6CLU	DK5HZ	WA6URY
K3SX	214	DL5MHQ	VE3YXO	DL5KUA	
K7UT	DK5RL	F1ICS	W0MS	HB0WR	201
K8CQ*	IK0WRB	JA3AVO	W3ACO	JK1NPH	AC6BW
KC2SST	JA2ITK	JR4LZX	W6FL	JL3DGI	AJ8MH
W5JMW	JA7JPZ	K2EK	YO4AUL	K6NR	IW0BYL
WA5NFC	JL1GYZ	K3NF	ZL3RJ	K9AQ	JA3LDH
ZL3PAH	JM1HJG	KE6FV		KC2STA	JS6QOM
	LA7EIA	KQ4EE	207	KC9K	K0ABC
217	N6DX	KW9U	AA4DD	KD4SN	K1PL
AA4AK	W6SL	N6OJ	AA6RR	KI4R	K3SUI
DH3KM	WY6N	TF3DC	F4WDL	KZ9DX	K5FXB
DL2NOM		VK2AAH	HL4CCM	N9LJX	KD5R
EW4C	213	W0UC	IV3KCB	RK2M	N3PS
G4FKA	AJ4A	W3FI	JA4HXF	SP7CVW	N4KM
I1YDT	HB9FBG	W4WN	JH1IZR	VK2CA	N4MI
JA7FAS	JA0EVI	WB8B	J18PDC	WU4B	N7NF
JE1GWO	JJ1KXB		K1ZE	ZS1DX	N8BJQ
N1MD	K1RI*	210	K3FM		NE8P
N6QI	K3DFL	AD7L	K5DCW	203	OZ5NJ
NA5Z	K4WES	AE4M	K8AV	AA4FU	VE1VOX
SP5ELW	K5CWR	EC1AIJ	NY1V	AC9O	YE4FNN
VE1DUN	K6IPV	HB9CQL	PY2RO	CX2CC	
W0AIH*	K9RT	JA6ENL	WS1L	EA5AT	200
WA7BNG	N5WA	JK1EBA		F2NH	DJ7JC
	N9SF	K0LB	206	JA1PVX	IV3TDM
216	RA0BA	KK8MM	DL2RD	JP1EWY	JA1VRU
7M4CLF	RT0F	SM0DSF	EA8MT	KF0LA	JG3KLF
AH0U	W2RIJ	VK3FM	G3KMQ	NA2P	JT1BV
JE2KSM	W3WH	W2CG	HB9BOI	NU1B	K0PX
K6EID	WC4X		K5QX	R3IS	K1XE
KX2A	WP4CQ	209	K6QU	R9JX	KF2OG
N3OC	XE1J*	BV1EK	W0OGH	SP3EPG	KM1C
W8HMK		DL6UNF	WA6TLA	W1OK	N6MXU
WB2FUV	212	DL7JRD		WF4U	NN9X
	HB9AWS	G3XLF	205		OE1ALW
215	JH7IQQ	IW8CGX	AD3C	202	SM5ACQ
E74K	K0KP	K4GK	AE5FM	CT3DL	W8JA

WA5IPS	K1EFI	K4JLD	190	JK1SQI	K2TV
YB1TJ	K2AJY	K6XN	AB9M	K4JWA	K3GGN
199	KB1HY	KD8RQE	EA5HM	KL7TS	K3PP
KB4MRX	KW4CQ	KW4J	EA7QW	N1NU	K5GH
N8BK	LA5LT	N6BM	JH2AJY	N4BAF	K6IPM
VA7DX	N1GC	N9AOL	JO3WHB	N4ZY*	K8KI
W2YR	N2AJ	VE1OP	K2SY	N7GCO	LA2IR
WB5NHL	N7NW	W4AFB	KG8CW	N8TFD	N3OUC
198	NU1T	W4NBS	KM4VI	SP5LKJ	N7RD
AB2E	S50B	W4NE	N3RW	UR4IOR	NC7B
EA1KP	SM5ENX	W9BS	VE3YV	W6DX	NW6S
EI3CTB	TF3JB	WA9MAG	W1EBM	W8NN	SV8RX
HB9BOU	VE7TK	WB3LHD	W2WC	YO3DDZ	VK6LC
HK3PJ	VK3KE	WC4H	W9ROG	186	W0FG
HL2ZN	W9OSI	192	WB6CJT	9M8DEN	W3ML
K0OK	195	AA4NC	YB4CHP	F4FLF	W6WA
K2PF*	AA3TH	EW4DX	189	JA1UOA	W7CB
K4WY	DL4FAP	I0LYO	CU3AN	JT1CO	183
K7LFY	IK4TVP	JF7NNI	JA6JYM	K0VM	AD5WB
N2RR	IZ0BTV	J11MNT	K4WJ	K8SIA	IV3AVQ
N3ND	JM1JZN	JJ2VLY	K5TA	K8WVA	IZ4DPV
W0PE	JR2PZX	K1VI	K9FZ*	K8YE	JA0BES
W3HKK	K4AR	K2RET	KA6BIM	KE8G	JA1ITJ
WA6HBR	K4GHS	K6JJ	N5FEE	KW1DX	K7YMG
197	KR0O	KK5OQ	OZ1HPS	N1ZZ	K8YYY
AL7R	NA6MG	OE3KLU	W1ITU	ND4V	KB7AK
HP3TA	NA9A	OH3FVP	W1NA	PA3BWD	KD7H
JA1BNW	OH3PYY	W0TM	W5VU	W0JMP	KM8AM
JA1KXT	VU2DCC	W1LE	WA0SXV	W2FDM	KM9E
JA7JM	W4PNY	WB4KTF	WW0E	W4DAO	NC1M
JH0AKV	W5QP*	ZL3TE	188	185	PY5IP
JR4CZM	W6BK	191	DL5EBS	AD7Z	W2ZI
K4KEW	WX2U	AA8KY	HB9GWJ	DL2SWN	W8FN
K7CTV	194	DL2JIM	IZ1JMN	DS4NPL	182
K7GA	JA0AXV	GM3WIL	JA7XBG	JA3UOQ	AA4EA
N4SV	JA3WMS	IK2WPO	JE7BUH	JH8FIH	AB0X
N5TU	JA4CZM	JA2ODB	JK3GWT	K0IL	AF2C
N7JB	JL3OUW	JG1LRE	K5HK	K3GT	DJ3AS
TF4M	K1GE	K5TN	N0ODK	LA8WG	JR0RBY
W1FA	K2ZD	KE3D	N2ZZ	SM0BYD	K7LAY
W1YRC	K4WZ	KE8UM	R7CD	SV2BXA	KC1ERO
W7WZ	K6MM	NG9J	TF3VS	VK2HV	KE9U
WB8BZK	KE5BR	NZ5O	VK2GR	W0QC	M0IKW
196	KM4NS	SM4OLL	W2PD	W7QHE	N1QY
AC8L	NA7RH	W3DQS	WB9W	WA4NUF	NC2Y
AC9S	OH6NIO	W5CCP	187	184	SV8LMQ
JA6IVR	UA9MC	W7JET	AC5AA	HB9VAB	W7IUO
JE1IBI	VA2IG	W8TM	JA0AVS	I7PXV	WT2P
JF1MTV	193	WA9JWL	JA1GVT	JA1SGU	181
	JA9IWR		JA3BKP	JH1AWJ	JG1JPE

K8BN	LU4FW	YB2TS	172	NZ3M	166
KD4POJ	NT9F		K7FEL	SV2JU	4X6UU
KR4U	V51YJ	175	KC9WPS	TF3Y	EI7GY
N0TR	W3KN	5T5PA	KQ5S	UA0SC	IW1QN
N3AIU	W4AEJ	JA3VPA	N6ZN	UA1OM	JS1MRA
N7TM	WB4SON	JE2SOY	NK7C	W4DN	K4SX
N9IO	XE2YWH	K2RNY	PT7ZT	W4HZ	KL7NW
PT7DX		K8EB	UY2UZ	W6PG	KM7R
W4MA	177	N8AYY	W9MAK	WA2VQV	LA9KY
W5WP	7J1ADJ	SP5IXS	WK9U	WB4GLI	N0AH
WA8LRW	AE4CW	VE4EAR	WW2DX	XE1FAS	PA0TCA
	DF8FT	WC2C			PY2RN
180	IU0ICA		171	169	W5FPT
CT3CD	IU8IYE	174	AC0W	AK1P	W7VY
GM4KHE	JA1VRV	BG8PA	AD6ZJ	DL6NW	W8SAX
JR6GV	JA8NFV	IK0XIH	AK7O	K2TK	W9ZCL
K8YSE	JM3GXU	JA0JPD	DK4TP	KT8D	
K9QJ	K1EDG	JA3EY	DL8DWL	N4AA*	165
W0MU	K4NTO	JE1COB	EA4DEI	N6EM	7L4VYK
WP3R	K4SAF	KA9OKH	IT9IPQ	N6RK	DF1ZN
YB1RKT	KN4JX	LB8OH	JA4FKO	TF5B	DL6DCD
	KX7L	N4LKB	J13BFC	W6WF	JA2OLJ
179	LB5GI	N7WI	JR1LZK	W9GXR	JA3EEM
AC4TO	LX1CW	UA4PK	K0SRL		JH1GNU
AG4Q	N3KS	V51B	K4AU	168	K0KV
DF3EC	NA6O	VR2XYL	K6EGF	3A2MW	K1EO
EA4UV	W1DAR	W0IKD	KD4W	DK3QM	K5LY
EA5AR	W4REX	W9KVR	KE2M	HL4XM	K6ME
G7IRN	W5BK	YB4IR	NI7F	JA2LHG	KK4XL
JE3FOR	W5SUM	YU1JF	OZ4VW	N2YF	NJ1H
JR4VEV	W5UHQ		OZ9XU	N7MQ	OV5O
K5RJ	W7VS	173	TA1L	N8NB	W2KNG
K8WHA		EA1DLU	VE3NJC	N9DR	W7JW
KO4PRE	176	IK5QPS	W1AW	OE6BME	WB4YDL
N0LD	AA9D	J11DMH	W3ATV	R9MJ	
N1IA	EI4BZ	JK1MZT	W3KHQ	VR2MY	164
N7KDT	G8BCG	K9UQN	W5AP	W4OWY	AA3AZ
NI3P	JA1UBZ	KA1DJ	WB6BFG	W5WI	AK4AO
SM0NUE	JK1BIB	KI2D	WF1H	W6SIY	DK6OR
SM1NJC	JN4FNZ	N1KC		W9NIO*	G4FTC
SM7WVZ	K0HB	N6FS	170		JA2BUR
SP9IZV	K4MV	NU4B	I5FLN	167	JA4DLF
W4AO	KE4BKL	PJ4/NA2AA	IK2WSO	JA0NZR	KK4CLY
WB2WPM	KI6MQX	RA9SC	IW5EIJ	K0EOO	KS8W
	KS0M	VE7SZ	JH1RFM	K0RAR	LX1KC
178	N4NW	VU2CDP	JQ1PCX	K6LPO	N1SZ
HB9BMY	OZ3SM	WB8EKG	K8JE	N4IG	N4QWZ
IV3FFI	VR2XMT	WN7J	KC5LK	N7VPN	PY2ADR
JJ1BDX	W1MR	WY9V	KS4XQ	ND7K	R2ARR
K5CR	W4KA	XE1GLL	N1HO	NS3L	W2CQ
K7STO	WA5POK	ZS1J	N4MEC	R3BB	W7YW
KC4HN	WA8RCK		N5JEY	W7FI	W9IL
KF4VTT	WC2L		NC6RJ		WA7HR

163	K7UW	YB3MM	WF4G	NY4G	SQ7FPH
AC7ZG	N2MFT		YO3GJC	ON5EQ	VA3OKG
DS3EXT	N9LEO	158		PY2SEX	WB0ULX
E73D	W1HEO	AB4GE	156	VU2ABS	WC0W
IZ0CKJ	WA0WWW	BA4TB	AA7XT	W0BM	151
JA0ED	WD5BJT	DL7BO	G7SSE	XE1EE	AD5MD
JE6PJP	WD8KND	EA1P	GM0VRP		DS5JMG
K0BRO	WR7Q	EA5RU	JA2CKK	153	EA7LS
K0QQ	ZS1C	GW4TSG	JA8RRF	AC8TO	EI5JL
K0SD	ZS1EL	IZ2CSX	JG1XBM	EA2BFM	JA6CMQ
K4TG		JA0ADY	JM1JIV	EA3HDZ	JR1KBJ
K9IA	160	JH0LME	JM1LPN	HC1HN	K1ROA
K9MMS	DL3ANK	JR3TOE	K8ROK	HL1VAU	KA6RWL
KB2S	F5AQB	K1LI	KN6VTC	JA7JAA	KE6V
KD4EE	HL1MKT	K7BWC	N2YU	JF7RJM	KM8V
KE3X	IZ0FUW	K8BB	N8SHZ	JH2NWP	LA9VBA
KP4N	JA1BON	KR4BD	N9AZZ	JH6RTO	N3AO
LZ1XL	JE3PCP	KS0JD	SM5ELV	J11VVB	W4DVG
N2CG	K2OP	KU2A	SO5AS	K7HC	W6GJB
N4GBK	K3SF	N4QM	W5EW	KB0EL	W8PAT
NX8Y	K3WGR	N6BDX	WA5KBH	KE3ZT	WW1L
VU3CAU	KH6P	NA5S	XE1YD	KU1T	WY0V
W1FC	KJ4YLO	NN5E	YO3AIS	PF7M	
W1MRH	KK4CB	NV4A		VE2ACP	
W8VI	KN7Y	SV3KH	155	W4IDX	150
WA5NOM	N1RK	VA3AYA	EA5B	W5PD	AF3X
WB2NPY	OE3JAG	WA0ROI	F5NNN	WB9B	EA2AAZ
YB1BML	S53MJ	WA6EZV	K8SL		G4AFJ
	W1AO	WQ1H	KA1API	152	JA7MAD
162	W1ZS	WY1G	LU2DSL	AK9B	JA7PKV
F1OBJ	WB8RFB	WY7FD	N0SL	DD0VU	JE4CIL
F6KOP	WQ5T	XE1R	NA1DX	DK7VW*	K9ARZ
HB9TJG		YO6HOY	PA5X	DL8OH	KC2WUF
IZ6ERS	159		UA6XT	EB3CW	KE6XL
JA4RED	CT7ANG	157	VA3NXM	HB9AGO	KN7K
JA7FVA	DL2AMD	9H1AE	VA6SZ	J68HZ	KY6AA
K1LTJ	EA1BLA	AC4BT	VK1AX	JA2ACI	N0VVV
K2HT	G0THF	EI1DG	W0KCJ	JA7NGE	NF7D
K3VPZ	JA1DCK	JR1HYA	W8VK	JG1GJH	NM4SH
K5ZQ	JA8EIA	K2CYS	WF5I	JH1CTV	NU4Y
K7PT	JH1XFR	K4RDU	WX0Z	JH1HRJ	NZ4CW
OZ9U	K7CU	N2GZ		JJ1IRS	UW7UA
W4ARK	KA3GWD	N5TF	154	K2MK	W0PPA
WB2HJV	KC2NJ	N8IK	DF2WF	K8ZZU	W7NN
WQ8T	N2FF	NA4MM	G6MXL	N4XMX	W9QO
XE1L	N4ST	SV4FFL	IZ4IRO	N6KK	WB2KSP
	NR0Q	W4CC	JA9KRO	N6VH	WD4IXD
161	SV1XV	W4DEE	JE4RAL	N9ATF	YB2IQ
4O3A	W3KB	W4PGM	JL1EGW	N9OY	
AE5B	W3WST	W4YCH	K7ORK	NE0U	149
HK6K	W4CCS	W5TUF	KQ5M	NM1G	DS2BGV
JA4CSJ	W5IP	W6RFF	N4TD	NZ4DX	G3PSM
JA6AVT	WA6MRK	W8WM	NS4X	OD5YA	K0FLY

K2KIB	R6TY	143	WO5D	WF4W	K2UF
K5KG	W9MR	A61BK		WR2G	K3DQB
KD9ZR		AD8NQ	141	YO3JF	K3HPA
KF5WCP	145	AE0MO	AC0B	ZL3REX	K3UW
N7KO	9H1EJ	AG5CN	DK3TL		K4GM
NN6K	A92IO	AI4QQ	DL5MM	139	K7QBO
PP2FN	AA5B	CR7BRV	DS4OMS	I8DKR	K9XT
SP1NEN	DL4ZAB	EI5KO	E70X	JA5JUG	N0JR
VE3FAC	EA7AZA	HB9BNQ	IW0ECV	JA5MOO	N8JS
WA4QMQ	EA8RR	HK1X	IZ1JIZ	K1AJ	NZ6N
WK4Y*	HB9ZS	JA1JYS	IZ1JLG	K4HEB	SV3EXP
	K3HW	JA3PRM	JH6WMJ	KA5SYP	UA4HAD
148	K8OS	JA8ANQ	JM1CMA	KE4KMG	W4PGC
7N4SQJ	KA1CTL	JK8VMB	JR3QHJ	KJ2U	W4UT
AA5N	KB8DID	K0CF	K3RWN	LZ1XZ	W8YV
CU7AJ	KJ6Y	K8RMC	K4EU	N1KM	WB7QXU
DM6MA	KM5VI	K9EXY	K6RI	SP5AMN	WL7OU
EI2IP	N5PA	KJ7KOJ	K7RAN	VE9VIC	XE1SAX
JE3OUW	NK5Z	KO3F	KF3N	VK3MB	
JE7RJS	TG9AJR	LX2SM	N4LV	W0SR	136
K8GT	WB1ATZ	N9MR*	N5HC	W2KP	DD0VE
N5TW	WX3P	OK1WF	N6VS	W4CMM	DL2VWR
NO2C	ZS5LEE	OZ1OXQ	RA0R	W4UDH	DL4FDM
WX2CX		W3UNX	RL3BZ	W7TUS	DS4DRE
	144	W9MB	SV2DSJ	W7VAS	EA3NG
	AD4AA	WB8TGY	W3/NH7C	WA9DU	JA1EYN
147	AJ6X		W9COS	WB3AVD	JQ2MPJ
AG2O	E77S	142	WA3YZD	WW4N	K4OP
CT1ETE	IW1PUR	EA2AA	WW7Q		K7PO
HC1HC	JA5XPD	HB9BEM	YB2BNN	138	KB7V
JA0GZZ	JA7MWC	I4UUL		AB0RX	KX6C
K8CR	JE4KCN	JA1CPU	140	AD0K	ON6MX
KF4ZZ	K4ZMV	JE2DOD	AG1I	DS4DBF	ON7DR
KM1R	K9MQ	JH0WYT	AG6HE	EI3ISB	PA5CW
LA8PDA	KA5JSM	K4YZ	EC7B	HB9EBM	SK0QO
N8KU	KF7NN	K5ZD	G4SGX	IZ1JLN	SM6YF*
N8PE	KI3O	K7AWB	HL2DBP	JG3KMT	W4DWS
VK5CE	KK9T	KD2SC	IK8PGE	JH1ORA	W8MIL
W4HOG	N1BCL*	KE5FXE	IU4BJC	JH3PRR	W9KM
WB3D	N4FN	KG5POL	JG2LGM	K2AX	WB8QZM
	N8IL	KH6XT	KC6ZBE	K2DC	WG0G
146	RA3AOS	KO4PY	N4DWK	K5VG	YB0MWM
9J2BS	TA2RC	KU9S	N4LSJ	K9BQL	
AA5TL	UN7BK	NI4Y	N5OP	KI6CG	135
DL1MEV	W1RG	RM4C	NG0G	KK5J	AB9KZ
IZ8EYN	W5WLA	UT9LC	OT1A	N7FF	CU3EJ
JA1SZN	W9WO	VA3HP	SM5BNK	WB4DNL	DL3JFN
JF2RSF	WA4USA	VK2DAG	SV1BYI	WV4V	G3CWW
JH4GXE	WB2AA	W0ZS	W5SG	ZP5YW	G4AYU
KE0A	WB2RAJ	W6QO	W7PC		JA3MIO
N3KR	WF8Z	W8EOG	W9SE	137	K0GEO
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NO9E	YB1AYO	WA4MIT	WB1S	HB9HHH	K6UXO

KD1F	WA1W	R0QA	WA2MUA	K1XO	K1RI
KN4WOJ	WA5CMI*	SV2CLJ	WA3SKQ	K3CWF	K2RKJ
KX5U	WB2UFF	VE3NKS	WD1M	K9AAA	K2XB*
LB2TG		VU2DED	YU1LD	KE4S	K4RSA
N5SIX	133	W0DD	ZS2ACP	KF4JHG	K9LCR
N7MB	9A3IE	W1KDA		KF6A	KE1B
NC6K	GM5YTT	W6TK	129	KP4DS	LU7DW
ON4AGX	JA2CPD	W9KX	AA4MM	N8II	NC4RY
PY2CP	JA5SEY	W9RB	DL8UAT	NA2U	NJ1Q
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W0JW	K2FJ		HB9EXQ	NR5O	VR2CO
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XE1MW	K3GW	DL5FAC	JH8UGL	UA0AV	W4EY
YB0EIN	K4TXJ	DM5JBN	JQ3TAN	VA3QBR	WC9C
	K9AAN	IZ0GVZ	K0ARM	VK7AP	XE2MX
134	KB8ZUN	K2CJ	K0BX*		
5P5Q	KM2O	K3EJ	K2IRM	127	125
AA2T	KN4OK	K7CMZ	K4KU	CT1ELF	AB2NI
AC7JM	N2TC	KG4OJT	K6OJ	DD9WG	AK0A
DL9QJ	N4UW	KW4BY	K8LBT	DL5KUT	EA4TX
EI2JD	N6DVR	N9MB	K9JDP	DL7LX	G1VDP
HB9WDF	NT5O	NA6XX	KB5HC	E74A	HB9ANK
HP2NG	W1JMM	RM6LW	KH6DX	F4GTB	IU5RTR
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JA1PBV	W4IR	VE3QAA	LB8CA	HB9ECS	IZ8DEO
JA2LMY	W4VG	VE3VV	N0ATQ	K4DET	JA6NQT
JA6GXP	W5CWQ	VE7VZ	N3GTG	K5ALQ	JA6SUY
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JE6UWU	WB5TOI	W4LIA	N5MT	K9GL	K1YR
JF3AHI	WB9PNU	W7NP	N8AGU	KM2E	K4AEN
JL6USD	W10E	W8MSP*	N9ATD	KO4DKI	K4UU
K3GO	WM4AA	WA6VZN	SM2YIP	NP3CW	K9UC
K3MSB		WC4V	SP2LLP	PA3AIN	KB1AWM
K6CF	132		W1KMA	SP2JLR	KC4PX
K6DJ	DJ5DT	130	W3GP	VU2NXM	KG1V
K6EV	HK3CW	AK5X	W4EJG	WA1KXV	KI0HA
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KF9AF	JE4WOK	DM3CW	WM9Q	YO4CPO	LU8ADX
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N2MN	JH4CPC	EA6LP			N5MI
N6VNI	JN1RFY	ER0FEO	128	126	ON4EB
OH3TY	K1GND	I7LGM	7J1ABD	AB4FH	TF1A
PY2FUL	K5MT	IZ5FSA	AB1NS	AC2QH	W4FO
RA3CO	K8CJY	KB8KIM	EA5ZR	CT7BQH	W5XU
RW6MBC	K9JE*	KD1AB	EW4A	DL8SDC	W8BI
TA1PB*	KB2XJ	KD5RBU	IS0/YO3RA	F5EOT	W8PE
UT7EC	N1BKB	KM3J	JA1ERB	FM5FJ	W9FF
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W1ZK	N1ZJ	KX4I	JF2OHQ	JH8LEY	WS1F
W5RDW	N9XG	N9RE	JS6SCC	J11FXS	
WA1LAD	PY2OP	VU2YYF	K0MB	JL2ULM	

124	XE1AO	PV8ABC	G4DDL	W8VVG	W2ZK
AF3K		TA7AZC	IU4KET	WA8COB	W4BH
AG3V	122	VR2IL	IU8LMC	WB4PWZ	W4TUN
DJ5FZ	EA1T	W1GF	JA3MAT	WB5ZAM	W5GOL
DJ9FK	EA7AN	W2GGY	JM3XZC	WD6T	W9LU
DL5ZB	F6FHZ	W2RQ	K4MQL		WA4TMJ
F8EZE	GU4YOX	W4CU	K4TMG	117	WB8LEM
G4EXD	HB9HFM	W6CUA	KB3KJ	AC4XO	WN1M
IK0SHH	KB0V	W6GRV	KF0RQ	DL2OW	
IK8TEM	KD6WKY	WT3Q	KG4IYS	G3YFE	115
IN3FCK	KP4DDY	WY4I	N4UFP	IK1RKN	A71XX
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JA5IBP	N0IW	ZL2AO	VE3MSC	K4TR	CT7ABD
JH5OTE	N1UZ		VK4BUI	K5HX	CU2AF
JR4DHK	N4PAJ	120	VU2AE	K8MN	DL4KUG
K0WK	N5ZY	AA0FT	W0ZX	KC7CS	F8GB
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K4MIJ	SM2EJE	HG6IA	W5JE	KV7N	HB9GIV
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KL2R	W7GB	K5GZR	WB5KSD	SM7TZK	KF2TI
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NX1P	WB1DX	KM4A		W7BA	N1ECC
VE4JBB	WF5T*	KU3G	118	WA1HXX	N2BSA
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WA9IVH	ZS6RJ	N4HUF	AE3T		NA9L
WF5E		N5CR	DB9CR	116	NT4K
XE2AU	121	NG4DX	DJ3XD	AC4FZ	OZ7BQ
ZP6CW	AA6XV	NN5O	EI8JX	F5PBL	R2AB
	AA9WO	NQ4A	HC1E	F8DZY	S51DV
123	AE1T	OH3GGQ	JE7KQU	G0HIO	SM6WET
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JR0GXA	K3OK	W5MF	K7LY	K9SUH	
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K8ARY	K5PC		LU9DO	KK4ODQ	DL6WM
K8FB	KB4KBS	119	NA2R	KM6WXB	DL7AA
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N7ZA	KM4CQG	DF1IR	SM5BFJ	NJ2X	HA2EQD
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NJ8G	N1QAE	E29TGW	W4ALF	VR2CC	HI3I
W0LGQ	N2SG	EA4DL	W4DFU	VU2TMP	IW1CAB
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KA9TOX		SM5CSS	DL9SAD	M0PCB	WB8PKK
KC9GHA	112	UA4PT	GM0SCA	N2YBB	WZ9B
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LA3ANA	HB9AJY	WD0AJG	JA1FVS	N4WOT	AI4EY
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NE5W	K4RM	AC6T	JT1DN	VE1JF	F6ARS
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RA5C	NS7U	GM0VIT	KA2F	WA2ONG	JE2VVN
RA9SAS	NT5EE	JA0EBV	KK7YC	ZL1IM	JH1OVY
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VA2EU	LZ1MDU		JF1KIG	VE3BHZ	
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VU2OT	N9NFT	AA5H	K7LOL	W1USN	4F3BZ

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KB2GCG	N4NYY	NN8L	WK3A	W3ATT	K7HV
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KG5VK	NB2P	W0RI*	101	WB5HJV	KB6IGK
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KY6J	NJ8J	W4PG	AD4J	WC6Y	KD1DT
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AC0DQ	K1MDA	LZ2HM	N4ZR	IU2LFP	W0YRE

W2XX
W3SW
W4CG
W5AAJ
W7SMW
W7UV
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