

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 04 May 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	PY2XB	SM5CEU	JA5EXW
DF3CB	DJ6RX	VE3EJ	R5AJ	SM5DJZ*	JA8EAT
JA2VPO	G4BWP	VE3XN	RU3FM	W3LPL	JF7XKY
JE2URF	I4EAT*		SM5AQD	YU1FW	JI8DGO
K2TQC	JA1UQP	342	SP3E		K2FF
K5UR	JA5AUC	DL4MCF	UA4CC	339	K4XP
OH1XX	N2TK	EA6NB	UA4HBW	EA5BM	K4ZYU
OZ1LO	OH2BU	G0JHC	UT7QF	EU7A	K9NU
SM3EVR	OZ1BTE	IK4WMA	W0DJC	IK5HHA	N4JF
SP5EWY	W1YY	JA2FBY	WB6RSE	IK5PWQ	N8JV
W1NG		JA4LKB		JA5IU	N9IW
W9ZR	344	JI4POR	340	JE1SYN	OH1TV
	GM3YTS	JR2KDN	AA7A	JH2FXK	RA3CQ
347	JA3FYC	K0IEA	AD5A	JH2UVL	SM6DHF
4X4DK	N4CC	K8SIX	DF3GY	JL1UXH	SP6CIK
DJ9KG	PE5T	N3SL	DJ2YA	KV7K	UA3AB
G3KMA	SM3NRY	N4KG*	DK5WL	N4JJ*	UA6A
JA1HGY	SM6CVX	R7LV	DL7MAE	N5ZM	W2YC
JH4IFF	SP9FKQ*	RZ3AM	EA6SX	OE3GCU	WD5COV
K4CIA	VA3DX	SM6CCO	F5NTV	OK3GU	YO5BRZ
K8MFO	W0BV	SP3EPK	F6DAY	R4GM	
N4WW	W3UR	SP8AJK	G3TXF	SM4EMO	337
SM0AJU	W8UVZ	W1MK	I4LCK	SM6DHU	DL1AMQ
SP5CJQ	W9IXX		IK6DLK	SP7GAQ	G3XTT
W1JR		341	JA7KY	WK3N	HB9AMO
W4DR	343	CT1EEB	JA7MSQ		HB9BIN
	DJ2BW*	F6AOJ	JG3QZN	338	JA2VQF
346	EA8AK	GM3POI	JH4UYB	AA1V	JA2XYO
HA0DU	IK1GPG	JA0UUA	JR3GWZ	AG9S	JA4FKX
HA5WA	IK1WGX	JF3KON	JR3IIR	EY8MM	JF1KKV
JA2KVD	JA2JPA	JQ3DUE	K5NA*	F6BKI	JF1WPB
JA4DND	JH1GZE	JR7VHZ	LZ2DF	G3RTE	JF2UPM
K4DY	K0EU	K1ST	N1DG	GM3GAV	JH1TWT
K4MQG	K3FN	K5RK	N3XX	HB9BGV	JH8RZJ
K4PI	K3UA	K9QVB*	N8DX	HB9BZA	JJ2LPV
KF2O	N4CH	N0XA	OE5NNN	I4AVG	K5KC
KJ9I	NN4T	N6JV	OK1MP*	IK4DRY	KD5M
N6AR	PA0WRS	OZ3PZ	PA7MM	IK8HJC	NJ6P
W3YX	SP2FAX	PA3FQA	R3OK	JA2JW	NO8D

OE6IMD	G4PWA	331	329	N4QS	US5WE
OZ1CTK	I2XIP	GM3PPE	EA3GP	N5XZ	VE3EXY
R3VA	I4EWH	JA1SJV	G0DQS	SM3NXS	W1DIG
SM6CMU	IV3JVJ	JE2LUN	JA2BDR	SP6HEQ	YU3AA
SP8NR	JA0GJJ	JH1RFR	JF2XGF	SP7VC	
SP9DWT	JA5AQC	JJ3PRT	K2UU	UX4UA*	324
WB9Z	JA6BZI	JL1RUC	K4UTE	W1GL	DK1FW
	JA8BNP	K1OA	K9EU	WA2VYA	DM5EE
336	JA9APS	K5EK	K9IR		I3BUI
EI7BA	JH4ADV	K7ZA	K9MM	326	JA2CXF
G4OBK	K6FG	N5UR	N5AW	AC4G	JA2EPW
HB9DHK	K8PT	OE6MDF	N8RR	AD1C	JH1EEB
JA0EOK	N0AT	OH1MA	NI6T	DL1DUO	JR1BAS
JA1BK	N3NT	PY2YP	OH5VT	EA4KD	K2PLF*
JA1XEC	SL0ZG	S54E	PY2BW	IZ0AEG	MD0CCE
JA2DPC	SP5DIR	SP3CGK	SP2BMX	JA0NPQ	N4II
JA5MHD	SV1FJA	UA3DPM	SP6M	JA2FJP	NK1K
JF1PUW	SV1RK	UT7UJ	W1RM	JR1BLX	OZ1AXG
JJ1DHY	UY5ZZ	VE3FF	W2LO	JS2LHI	RA3QK
K4XO	VA5DX	W1TSP	W3NO	K4CN	RN3QN
LA5HE	WA4FFW	W2IRT	WA7NB	K4HB	UY5AA
LA5IIA		W3GH*		K4SO	W7DO
N4MM	333	W5OZI	328	K6AM	W8GC
NR1R	AA6YQ	YB5QZ	AA5AM	LA5LJA	
ON4CD	CT1IUA	YO7LCB	DJ5AV	R8TX	323
SM3VAC	DF4PL		DK5AD	R9FM	DJ4AX
	DK2NG	330	DL2OE	SM6BZV	DL4CF
335	F6EXV	JA3EMU	F2JD	SP1JRF	HL3IUA
IK4DRR	JR3OEH	JE7JDL	IK2YCW	UA3AP	I0WDX
JA1EOD	K7NN	JH4JNG	JA1SYY	VE1YX	JA0CRI
JH3CUL	K8ZTT	JN1BMX	JH0INP	W3LL	JA2IVK
K4MWB	ON4IQ	JO7WXN	JJ3HGJ	W6RLL	JA2JNA
N2LT	ON4IZ	JR4OZR	K5BG	W7AO	JA7QVI
N4XM	OZ4O	K3KO*	N4NX	WA5VGI	JH3VNC
OE2LCM	RV3LO	K4QL	N9US		K0KX
R7DX	RW3RN	K5DU	PY4OY	325	K3WA
SM4DDE	UR0MC	K9CT	UT2UB	AA1QD	K4IQJ
SM5KNV	VE2TZT	NI0G	UX0FF	DJ9HX	K7ZV
SP1S		OE1WEU		F5CQ	K9US
UA6MF	332	ON4AOI	327	HB9DDO	LA5YJ
UT9FJ	HB9HFN	PY5EG	DF2RG	JA1JAT	LA7AFA
UX1UA	IK4GME	RA7A	DF2UU	JA2ZL	LA7HJA
W4DKS	JA1ADN	RU3QR	DL6KR	JA4DLP	N5OK
W4PK	JA1ANR	SM5CZQ	E72A	JH1IFS	PY5HOT
W5ZN	JA3PIS	VE3LYC	EA5RM	JR7WFC	RM0F
WI8A	JA7JWF	W4UM	IK4BHO	K3WC	SP1MGM
YO3APJ	JA8RJE	W8OI	JG3LGD	KW9A	SV1DPI
	K1AR	W9OP	JH1NYM	LA8PT	W0MHK
334	N7RT	W9RPM	JJ2KXX	N2NL	W3KX
CT1APE	OH2BLD	YO9HP	K0CA*	NY0V	W4FC
DJ8NK	PY2SP	YV1DIG	K1HTV	OE1ZL	W9RN
DL5DSM	SV8CS		K3RA	SP9JZU	WX4G
G4CCZ			KX4R	UA4LY	

322	HA1RB	WB8BPU	WB4TDH	GM3YOR	LA2QM
EA2IA	HA9PP	WJ4T*		IU7QBB	R0FA
GOOIL	JA1SVP	XE2CQ	316	JA2VMU	S55DX
IW1ARB	JA3GN		AA4R	JH3GCN	
IZ8FWN	JA4EPE	318	AA5AT	K8FL	311
JA1GRM	JE2EHP	AB3CV	CT4NH	LA3WAA	DJ9ZB
JA7LGE	JR2UBS	DJ4PI	EA7TV	PY2KP	E73Y
JA9FAI	K4HGX	HB9SLO	EC3A	UA9FAR	EI6FR
JF8QNF	K5MC	I1EIS	IK2QPR	W6XK	G0BLB
JM1FHL	K6XT	I1FQH	IZ8FFA	WP4U	JA1KQX
K2UO	K7XB	IK8YTA	JA0DIN		JA7BWT
K5AQ	KC6AWX*	JA1FQI	JA1IOA	313	JE1DXC
K8EUR	KW4MM	JA1IZZ	JA5BEN	AB9V	JG3FEA
KC7V	LA7JO	JA1WSK	JA5WIZ	AI9L	JH4ALY
KQ8M	LU3CQ	JA6VQA	K0KVR	DL1KUR	JH4HMG
N1NK	N7RO	JE8CLT	K2VV	E72U	K0JUH
N8BM*	R7NW	JG1WSC	K5WAF	EA8AKN	K8VfV
OE3EVA	SM5FUG	JH7RXU	LA9AJA	IK0PEA	K9MK
R7FK*	UR5WA	JJ1DWT	N4TL	IK0XBX	N4JQQ
UA3AGW	W1YM	JN1RQV	OE1AZS	IK4PLW	R9SA
VE1DX	W5BPT	K2SHZ	PY7DJ	IZ2AMW	RN3OG
W7MO	W7CT	K9YY	RA1QD	JA4MRL	S57AT
		N7XR	SV1JG	JA9GPG	W2QO
321	319	NS6C	W9AJ	JA9NLE	W5AJ
AB6QM	AJ6T	OE3SGU	WA1JMP	JG4AKL	W6SZN
EA1N	DL5WW	OE8RT		K4JJW	
EA5BY	DL6CNG	RX3AGD	315	K4UEE*	310
HK3W	F6FXU	SV1CNS	9H1SP	K6ND	DL2CHN
I2EOW	G3LZQ	UR5EDX	AA1ON	K8YTO	DL7BA
I4MKN	JA2WYN	W5FKX	G5LP	MM0EAX	DL9TJ
IZ1LBG	JA5XAE	W5XX	JA0DET	RK4FD	HB9RG
JA9TWN	JG8FWH	W6VX	JA1XCZ	SV1GYG	JA2AH
K0KT	JR2LJO	W9MU	JA9GLW	W2LK	K5ZK
K2RW	K1LD		JE2LPC	WB5JID	K8GG
KG4W	K2TE	317	JG3SKK	WN6W	LB8DC
N4PQX	K5XI	9A2F	JK1EXO	ZL2IFB	N8PW
N5DG	K6KLY	HB0CC	JS3CTQ	ZS6EZ	SM6CUK
N9AU*	K6YUI	JA2NDQ	K9ZO		UA3TT
NE1B	KA9CFD	JA2TBS	N2BJ	312	W8AV
OE5RLM	KF0QR	JA9CWJ	N5TY*	DK9KX	ZS1LS
OH1LEU	KG7H	K3PA	N7IR	DL4SZB	
PY2XU	KZ4V	K9NW	VK3HJ	EA1YO	309
SM2OAN	LU8EKC	K9RX	W5TCX	HL2IFR	7K1PTT
VE7IG*	N4DB	KG8P	W6RS	IZ5EKV	DL5EBE
W5XC	PA3EWP	N0RR	W6XA	JA0GCI	G4XRV
	PA5TT	N8TR	W8DCH	JA2ATE	IK5MDF
320	RL3FA	NN4R	WT8C	JA3AZD	JH1BNC
AA4V*	SP3IBS	PY5EW		JA4ITW	JH3FUK
AA5AU	SP7HOV	R6AF	314	JF2WGN	JK1BSM
AA8CH	UN6T	RA0FF	AA4HP	JH1HHC	JR7FRW
DJ5FI	UN7JX	UA6YW	AB4IQ	JR8AMF	K2PK
EW2A	UR5IKN	W1ECT	DJ6TF	K6TA*	LB2TB
FK8CP	W8HW	W7OM	EI9JF	K8GI	N4RWG

R9TO	306	JA3ENN	300	JA6TMU	JE2OVG
RA9CMO	A45XR	JH0BQX	AD5Q	JA8DNV	K1ESE
RU3DX	A65BR	K5PS	EI2GLB	JA9IFF	K2LS
SP5IWA	DL6JZ	K8AC	G0EHO	K5UO	K3FRK
UN7TW	EA6VQ	K9FN	JA1DDZ	K5VIP	K3NK
VU2NKS	EV1R	N6RV	JA1NWD	LA2PA	K4XD
W4QN	F5PAC	NA5C	JA8BAR	N3RC	KI5BLU
W6SR	JH8GEU	NU8Z	K1DT	NA5DX	KS1J
W8HC	K1GG	SP8HKT	K6RO	SK3PY	RN9N
WE7K	K1USA	W5LT	KB0EO	VE6LB	W1YW
WE9R	KF7PG		KU0A	W0EWM*	W4WM
	KI4DLS	303	N4QQ	WA6F	W7CA
308	KN5O	DK8MCT	N8OC		YS1RR
CT1FMX	N4AH	DM2DXA	ON5UE	296	
IK5CBE	ON6AA	G4GIR	SM6CTQ	4Z4DX	293
JA1LSP	SM0CCM	JA2VHO	SV2AEL	I6FLD	DL9FCY
JA2XCR	UW2ZM	JA7IC	VE3BW	JE1PNX	DS5TOS
JA6WJL	W1SKU	JA8EJO	W8TN	JG1OGM	EA5KA
JE6TSP	W2GG	JA8ZO	WB9CIF	JR1WCT	HK1MW
K3WW	W2JU	JJ1SKG	ZS4TX	JR9LKE	HL3GOB
K6SIK	W6ENZ	K5WK		K4CMS	IK0LNN
LA9VFA	W6YI	LZ2JE	299	KB8VAO	IZ5RVG
N5GH	YO2RR	ND0N	CT1FCX	N1EN	JH1BAM
N5ZC		PE1L	CU2DX	N5LZ	JH9AUB
N7US	305	W7YAAQ	IW0HQE	NV9L	K2KA
SM4AZQ	CT1GFK		IZ8XQC	OE5FIN	NW7E
SP7ITB	DL5CW	302	JA1BPA	W2AY	OE8SPW
W7BEM	F3SG	AD6W	JF1LZQ	W4VIC	PY2IQ
W9ILY	F4BKV	IZ3ENH	JK1TCV	WA1S	RA5BM
	HA7TM	JA1FGB	K7EG	YB1UUN	SK7AX
307	I4KDJ	JA2FGL	N1IBM	YO2CMI	W3JX
5B4MF	IZ0RVI	JA5BGA	OH8LXT	ZS6WB*	WA3C
DJ4XA	IZ5JMZ	JE3ENP	UA3ECJ		
F5LVL	JA2XW	JL1OEC	UT7UV	295	292
IV3YYK	JA9FPI	JR6FC	W7ZJ	CU2AP	CT1DKS
JA9NFO	K4SE	K4EM	ZL1BYZ	DS1JFY	HP2AT
JE1LFX	K6FW	LA3MHA		G3VPW	JA3BXF
JE2DZC	KP2A	WO7R	298	JA2QXP	JN3SAC
JG0CQK	N2TN		AA8OY	JE1BMJ	K5RT
JR1DUP	N4DW	301	DF2GH	JH1OBS	K8ROX
K8NVR	N7TY	EA3WD	G3VKW	K0BBC	KA7T
KB1JZU	N8DJX	IZ8VYU	HA5VZ	LB6KC	KI0KB
PA7RA	W4GF	JK1GOK	HB9TKS	N5ORT	W3RJW
PY2NQ	XE1KK	JK1UNZ	IK0HFO	SM7CQY	
RW4NN	ZS2DL	JR6LLN	JA0LFV	UN7LZ	291
RX4HZ		KD0PO	JL2PQV	WA9PIE	9K2OD
W5ADD	304	KM4H	JN7DOS	WO2T	HB9DDZ
W5ODD	9A4T	N9FN	K8RRT		JA0DWY
W5VY	DK3WW	SV3DCX	UA0BA	294	JA1RTX
W7AL	DL1HRN	W6NWS		HB9LCW	JA5SUD
WB0TEV	HB9CEX	W6TC	297	HL4CJG	JP1IOF
WB9EEE	HL2WA	ZL3JT	HB9IQB	IK2DJV	K6EME
	IT9DAA		IZ8DFO	IK2OVC	K7UA

K7ZD	K2AZ	284	K0TT	JR7GBL	W8MHW
LA0FA	K8WK	CT1FPQ	K1LPS	K0VSH	WA4LOX
SM5JE*	RQ3A	IZ8FDH	K9OR	K4VIG	WA5LFD
W4FQT	SP6EIY	JA2FBC	KZ5DX	N6IE	WF2S
W4HG	SV1IW	JA2FCZ	N2JJ	PY2DS	275
W6RW	W1OPD	JA9AGN	N6MZ	SM3LGO	9A4W
290	286	JH7BKN	W1ZT	US0YA	EA1AF
CT3MD	EW1KP	K3UL	W8KEN	W0TT	I2VGW
DF2IS	G3WPH	K6PJ	W9PZT	W5SL	JA3EOP
IV3KFB	HA7UW	N0RB	281	278	JA7HRM
JF1NZW	HB9DHG	N2LM	AA7G	AA4SC	JE2VLG
JH4GJR	IK4AUY	N4LR	CT1BWU	AB5A	JH1APK
KA8ZPE	JA0AOO	NT0V*	IW0SAF	EW1BA	JJ1NJC
NQ1K	JA1VLK	SM4BZH	JA5NPV	JE8TGI	JK7LXU
OE2BZL	JA3XNH	SM7IUN	JE2EBT	K2UR	K0JY
OH1ZK	JE2UFF	SV2DGH	JF3LOP	K8TL	N1SV
PY2VA	JF6XQJ	W1LW	JF3PNQ	NX0I	N6HC
VK3BDX	JH0OXS	W8LGJ	JH1ACA	SM5CBM	N7QT
VU2PTT	JH1RGG	WD4LBR	JL1XMN	W0LS	PY2MC
W6PJ	JJ1QUV	283	K0BJ	W0VX	274
289	K8QM	AF9H	KG6I	W1VT	DK2GZ
5B4AHJ	KM1D	G3SVD	RW7M	W4WT	HL3DE
DJ5JH	KR0P	HB9BUN	SM5AOG	W9FI	JA0KJE
DK2JX	N9ISN	IK4ADE	SP6JIU	WA0I	JA1CZI
DL1TRK	SM0NJO	IK8EPC	W1YIF	277	JH1IED
HB9CQK	W8JRK	IZ4MJP	W6DR	4Z5LX	K1UU
HB9RYZ	W8MET	JA1SKE	280	F3AT	K8FH
IZ5BAM	WO2N	JA7LMZ	CT1EAV	F5PBM	KD2T
KA8SYV	WS9V	JA8EOT	EA3CJ	HB9BAT	KF2DT
N7BT	XE2X	JA8UIV	I5HOR	KQ4AV	KS4S
OE1WHC	ZL4TT	JH2PWY	IV3GOW	KU4XO	N8SNM
288	285	JH4ADK	K8OM	N7KA	WB2GAI
JA4VLK	9A1AD	JK1OPL	N9RS	OH1JP	273
K7WP	AA6AA	JR4LNG	W1BR	OH4UI	DM1TT
LA9FFA	DL4CW	K1BD	W2OO	SV1FJP	JA3FHL
LB5WB	I5CRL	K4ZO	W4OX	VA7ZT	JF2VAX
ON4CAS	IK0AGU	K5VWW	W5ZG	W2NO	K1CA
OZ1LCG	JA8FFM	N3VA	W9JJB	W8RLS	K4JAF
VE3EK	JF1IRW	N5UL	279	YL2KF	K5FZ
287	JH1DGQ	N6PSE	DS5ACV	276	KB1EFS
EA6ET	JM1SZY	PC3T	EA7SG	GM0AXY	N6PM
EU1KY	JR3UIC	SM6BGG	I0OSI	JM1GHT	OZ7FOC
G3KWK	K4MS	W3OA	IT9CVO	K1RO	W3ABT
HL3AMO	K8DV	282	JA2JRG	K9OW	WA0RVK
HS1NGR	KD0Q	7M4AOE	JA3RQ	KD3CQ	272
IZ3ETU	NF1G	IK0HBN	JF0JYR	LY1G	DL7UPN
JA7QFU	NN4SS	IK5RUN	JF1LMB	N5KM	G8DX
JA7ZP	OH2IS	JA1MZL	JH1AGU	SA0AQT	HB9DOT
JH1QAX	VE3VHB	JF1RYU	JH8NBJ	SV1VS	JA6GIJ
	W5CIA	JH1AJT*	JP1NWZ	W2TB	
		K0GY			

J11CQA	IV3TMM	JE1PHH	IV3VBM	EU1U	WS5W
JJ1TKN	JA0LXP	JH0RVY	JA9AA	G4IUF	257
JJ2WOC	JA8XQI	JH8KFE	JO4CFV	JA0KJD	CT1FUH
JM1VRW	JH1VUO	JJ1BMB	K1KA	JA4HAW	EA8AXT
K0KG	JQ1YIW	JK1VXE	K2XF	JA4ZA	HB9MFM
K3EA	KJ7TEA	JL2JVX	K3SEW	JE3EDJ	JA1EMQ
K9SM	N3QE	JN1NBU	KG9Z	JG3RWX	JA6BEE
N6HY	NA5Q	K4JC	LA6UL	JP7FSO	KY6R
N8KOL	VE6AX	KB6CIO	LU6ETB	N4XP	N4GN
NA9RB	W3BW	N2WB	N0RN	NI5F	W0RX
NN4X	W4LSC*	W2OIB	NZ3O	NK0S	W2OR
SM4CTI	W5PF	W8FIB	UN3GX	OH7TV	WA2NPD
SM7NDX	WL7E	265	UN9L	W5GAI	YB2TX
SV9AHZ	WW3S	AA8R	W8WEJ	W9BEA	YL2TW
UA0FO	268	DL1SMA	ZS2EZ	259	256
W4MAY	DS5DNO	F6DBX	262	AG1A	DJ7ZG
271	F5UJK	JA2FSM	4X6ZK	JH1ERJ	HK4SAN
BH4QYX	FG5FR	JA3QOS	DK1WB	JH1NYN	K2NV
DJ9ON	IZ8IEV	K2UFM	DL6XK	K1NTR	K4OY
G3NDC	JA7GYP	K5CD	JA1OVF	K5FNQ	K6BV
HB9BYQ	K8BL	LA9GX	JA3NHL	KB2FCV	K7KB
IW0HOU	K9ZM	N2NS	JA8CJY	N4ENE	K9TF
JA1DM*	N0ABA	N4HB	K3XA	N5JB	LU4FPZ
JA6QHQ	UA3O	N5MOA	SP6A	NJ3K	N4TJ
JM2RUV	W0JM	N9BX	SV9COL	NK4L	N4TV
K9JF	W3AP	N9JV	UN3G	PA0JSE	NE6I
KL0S	W5DAW	N9UA	W5ZPA	RA4P	SV1ACK
PA3CSR	WA0MHJ	W1KSZ	WB8ZRL	TZ4AM	UR3EO
SM5CLE	WA3AFS	W5JAY	261	UT7KF	W0HBH
W7QDM	WA4JQS	W7MEM	AC9EM	W0IZ	W5DM
W9OO	267	264	DF7EE	W2WG	W5GZ
ZL4AS	EA3GHZ	AA8LL	EA5CRC	258	W5ZO
270	HL2KV	AB5C	HL2CFY	AI6Z	W6TMD
I0JBL	JA5FDJ	G8AJM	JA1XPQ	EA5RD	255
JA2IYJ	JH1DGJ	I5OYY	K4KGG	EI9FBB	CT3KN
JA3KNN	K0TPP	IK2PZC	K8UT	HL4GAV	DJ4GJ
JE2RDO	K4RG	IK8GJR	K9GWH	IK3SWB	DS3HWS
JH6DUL	KJ6P	JA3WLN	KI4GE	JA1KPH	HB9EFK
JJ2KDZ	LA8HGA	JH1SJM	N7ELL	JH1SOD	IK1IYU
K4FJ	N4UOZ	K3VAT	N8LJ	JH1WJR	JA6GPR
K8CW	N6UK	RM3DA	S55ZZ	JH3SIF	K0GD
KA1ERL	NT5V	W1SSN	SM5FQQ	K9MBQ	K2SN
N9RD	OM4EX	W8OP	SV8CKM	KE1F	N2ZA
W2GW	VK5GR	W9YE	VK3NX	KH2L	OM8FR
W3GQ	W2XI	WA4CEM	VK3TC	KK2M	SV1FKZ
W4BP	XE1MEX	WB8K	W4UCK	KR4F	W0SZ
269	266	263	W6BJH	N1RR	W8LMG
AA9A	HB9DVZ	F9XL	WD0DAN	N8HRZ	W9JA
DJ9RR	HB9JOE	HB9CXZ	260	PY2FN	YB0COU
F6ECI	JA1FJJ	HL2EIZ	DS4AOW	W7HR	
				W8IQ	

254	E21EIC	248	BH4IGO	N1CGP	NU4I
CT1BH	IK2RPE	G4XEE	F5NBX	N6PEQ	VU2CPL
EA2AFV	IW3GJF	JH1SBE	K2HAT	WA9GON	W4GIW
F4GVO	IZ8GGF	JP1LRT	K3VAR	WQ6Q	WB0O
IK5BOH/2	JA1IAZ	JR1VAY	NH6T/W4	XE1H	238
IK8VRH	JH7WQX	JR7XOD	NY2NY	241	6K5YIA
JE0ART	JR7MAZ	K4PB	UA9FFV	9A5F	DH2PC
JH0AWC	K5IB	K8EAB	W2FV	EA5GPQ	K1BZ
JH6PFY	KT2C	N2DPF	W4GE	HL5BMX	K1NJ
K7LJ	RA3QUA	N4PYI	W6AER	IK7FPV	K9JU
KH6M	RN3CT	OH3OJ	244	JA0MRW	KL7TC
KJ6NZ	SM7GIB	SP1DSZ	DJ3XG	JR7ILA	KQ3F
LU5FF	W9MO	VE1JBC	DM2RM	N9XX	N7WO
N4TOL	WQ5R	W2KA	IK2RZP	PY2WC	SV8DOU
SV1HEP	250	W5VQ	JF2OZH	W5RF	W2LE
VK4CAG	AA4U	W8CZN	K1DJ	W8BBQ	W3BNN
W5QM	HI8R	W9HBH	K8ME	WP4EJH	W5DNT
W9DX	JH1IAQ	WB8ART	LA7QI	WV9L	W6DE
253	JH3FHQ	WC3W	RT5A	240	W6YOO
4F2KWT	JH5HDA	247	W7HPW	AB0CT	WA6G
DL9GTB	JR1IZM	IK6OIN	W7IU	AF5CC	237
F5JSD	K4WNW	IS0AFM	W8MJ	AJ8B	DL2AYK
FG4NO	N4JT	JJ6DGP	WA3I	CU3EQ	FG8OJ
HI3T	N9JR	JS6TWW	YB1RUS	DL2RTL	G4PUQ
IZ2EWR	NA9Q	K9OT	243	JE1HRC	IK2DZN
JA1HOM	NJ7G	KK1W	GU0SUP	JH2VVH	K1RV
JH0NOS	PA7TWO	LA5SJA	GW4BKG	K3NQ	K4KAY
K1KO	RU0SN	LB7ZG	HA5PT	K4WM	OZ1IKY
K9YC	W2JLK	NG7M	JR0QFA	K4YJ	WB3JFS
N4PJ	W4AG	SP5ES	K2RU	K4YYL	WV6E
SM7BHH	WA3F	W8IW	K6ZP	K8NK	XE1RBV
VE3CRG	249	W9CSX	N4HID	KS3F	236
W0FLS	9M6YBG	W9EWZ	N4OA	LA2GH	AB1J
W4IS	DK3UA	WA8WV	PZ5RA	N4IQ	AB4SF
W7IB	JE1VTZ	XE2D	SM2GCQ	N5QS	IZ0NRG
252	K4ST	246	VE7BV	NA2M*	JA0PE
AB4UF	K5DHY	K0DD	W7LGG	OZ5HP	JA6CBG
G3UAS	K9NR	K1SM	W8UV	WI8R	K1FEV
JR1MLU	KA1J	KF9UG	WD9DZV	239	KE1VT
KD6UO	KJ7M	KN4PPD	ZS1A	AA3LX	KE4UW
N8NN	KK0M	M0CSD	242	AF4HX	KO8SCA
ND4X	LA6OP	ON6KE	AA0MZ	DL2RUM	KT1J
VE3CFK	OE2GEN	VE6TL	BA4MY	IZ0BVU	KX4TT
WA6JA	ON6YH	W2/CT1GIF	DK3PZ	JA1OVD	N4AL
YB0DJ	PY2GG	W8GNM	EA3EQT	JA1QXC	N6KZ
251	W3ICM	W9LN	HB9DQV	JH8MZF	NA2AA
4Z1UF	W7AH	WB8CQV	JA3MHA	KC6X	RC2A
AE5E	W7CD	245	JG1SWM	KW4V	S51NM
CT3HF	W8UN	AA4A	K6MKF	N5BO	SM5ARL
DH0GSU		BA7IO	K8AJS	NA4EA	SM5FWW

W1EQ	ON4ATW	229	226	SM0MPV	KA4RRU
WA2USA		AA9GR	9K2GS	W0QQ	N7NG
WB2BIN	232	DK8IZ	DL4NBE	W2DXE	OH2LHE
235	7K3QPL	HB9KNY	DL5XL	W2NRA	PA0ZH
CT1DOF	AA9RR	I0MWI	EI2HY	W6SFK	SM3PHM
DK2CC	I8LWL	JA3UNA	G3WW	W8BLA	SM5BMB
EC1A	IT9AAI	JA4MMO	HC1BI	WA3FRP	VR2CH
IZ5MOQ	JA7KE	JA7MNF	IK4MSV	WA3GNW	W6KK
JA4DHN	JA8LRG	JP1GUW	IT9ODQ	YB1AR	WF8R
JA8WGX	JH1FVE	K7LV	JA4SSM	YO9FNP	WT4Q
JH1UBK	JH3GFA	KB9DAK	JA6OXT		YO2DFA
K0MN*	JJ3CJP	N6PAT	JH1FNU	223	
K6ZZ	JO4JDU	OH8NW	K0GW	AG7N	220
LA2XPA	K4HQQ	RD3BD	KA9UVY	DF2UA	7K1CPT
N1BZ	SP6AXW	W1OP	LZ2XF	HA5BSW	7L2QAD
OZ0J	W0GG	WI7P	N4SC	IK8UHA	AA4UC
S54A	WA9BZW	228	ND3L	JR3ADB	F6HLC
W6AEA		HL5OC	SM5CZK	K4ZRJ	HB9HVG
WA3WZR	231	JA0CIU	UA0FDX	K6TAR	JA4FM
	E70T	JG1DUZ	W3SB	N4XYZ	JK1JAS
	EI3IO	JH1RVQ	W7JY*	SP5MXZ	K3PU
234	JA9RT	JR3VMJ	WV8DX	SV1CQN	K4JUJ
I2MQP*	JF1WLK	K1RH		VU2MSA	KF7F
I8MTQ	JH4CBM	NU1O	225	W4SK	N3KN
JH1OGT	K1ZJA	NV4B	4X4MF	WO5I	N4AOE
JJ1WLL	K2CBI	PY5CC	HB9HIT	WV2I	N9PGG
JJ1KZZ	K2TER	UX5UO	IK0CHU		VU2LBW
JK1AJX	K3OX	W1TO	IZ0GYP	222	W5LO
K2FW	K4MF	W5GA	IZ2FOS	EA2AGV	W5RYA
KC6JAM	N2SQW	WB0N	JA1QIW	I8YAV	WB2KSK
KR6C	N4HN	YB1TQL	JH8UQJ	K5VR	WB7BBQ
N7WS	OH1TSM		K0THN	K9GA	
NE3F	W2PP	227	KV4AA	K9SG	219
SP7ICE	W3FOX	AD8P*	N0KV	KG4CUY	AA8SW
VK6OZ	WD8PKF	EA1RT	N7DED	KJ4R	CT1BWW
VU24DX	WK8A	IZ7AUH	PP7LL	KK4OW	G0VXE
W1WC		IZ8MBW	SV3AQR	KM4HQE	K4VNY
W5PJR	230	JA1JYE	W9YSX	N6WT	K5JZ
W6JZ	EA5BRE	JO1LVZ	WN6K	NO0B	K6UNE
WV4TN*	IK2ANI	JR1EFG	ZS6UT	NY6C	K9UWY
	JA2NNF	K3WWT	224	W3MR	KF6HI
233	JR5JAQ	K4WFM	IK2GAJ	W8CD	KI4WCQ
AC4VM	K1LT	KK4OK	IK2UWA	WE1P	MU0FAL
AE0P	K9ALP	KM6HB	JA1NLX	WW8RT	N4PL
AL7TC	KK0DX	N1JP	JA2MNB		N5ET
EI6IZ	KK9H	PP1CZ	JF1KML	221	
EW1P	N9KW	UR5FEO	JJ1JMZ	AA4FL	218
HB9IIO	TA1CM	W4ABW	K8QKY	DK7YY	EA1JO
JJ6IHG	VE3SKX	W4RDX	KR2Q	IK1UGX	IK3DVY
K0CS	VE3YF	W7SX	KV1E	JK1DDG	K1JIU
K1MAA*	WA4DOU	WB7B	N2NW	JM1ESG	K2BA
KI1U	WA8MCD	WE4S	N3KV	K0AZ	K7UT
NF4A	ZS6NJ			K5UZ	K8CQ*

KC2SST	JM1HJG	KV4T	JH1IZR	203	VE1VOX
W5JMW	K3SX	KW9U	JI8PDC	AA4DD	YE4FNN
WA5NFC	N6DX	N6OJ	K1ZE	AA4FU	
ZL3PAH	W5UQ	W3FI	K3FM	AC9O	200
217	W6SL	WB8B	K5DCW	CX2CC	DJ7JC
AA4AK	WY6N	WC4X	K8AV	EA5AT	IV3TDM
DH3KM	213	210	KS4YT	F2NH	JA1VRU
DL2NOM	EI8IU	EC1AIJ	NY1V	JP1EWY	JG3KLF
EW4C	G3SBP	F1ICS	PY2RO	KF0LA	JT1BV
G4FKA	HB9FBG	F1ICS	WS1L	NA2P	K0PX
I1YDT	JA0EVI	KK8MM	206	NU1B	K1XE
JE1GWO	JJ1KXB	VK2AAH	DL2RD	R3IS	KF2OG
N1MD	K0NV	VK3FM	EA8MT	R9JX	KM1C
N6QI	K1RI*	W2CG	G3KMQ	SP3EPG	N6MXU
NA5Z	K4WES	209	HB9BOI	W1OK	NN9X
SP5ELW	K5CWR	BV1EK	K5QX	WF4U	OE1ALW
VE1DUN	K6IPV	DL6UNF	K6QU	202	W6HDG
W0AIH*	K9RT	DL7JRD	W0OGH	CT3DL	W8JA
WA7BNG	N5WA	G3XLF	WA6TLA	DJ8NT	WA5IPS
216	N9SF	IW8CGX	205	EU1M	YB1TJ
7M4CLF	RA0BA	K4GK	AD3C	HB9CRV	199
JE2KSM	RT0F	RA3BL	G4NBS	IZ4DIW	K0LB
K4JKB	W2RIJ	UR9IDX	JA1XRA	JE4FNC	KB4MRX
K6EID	W3WH	W1DYJ	JA4GXS	K1ACL	N8BK
KX2A	WP4CQ	WB5STU	JA7DPC	K3XO	SM0DSF
W6RKC	XE1J*	YB2DX	JR0AMD	K4GO	VA7DX
W8HMK	212	208	NW7M	K6SRZ	W0UC
WB2FUV	AH0U	DL1DWT	W0RSP	K9AQ	W2YR
215	HB9AWS	JA7FAS	W4UEF	NK7Z	W4WN
HA5CW	JH7IQQ	K8ZM	WC2K	NW7US	WB5NHL
HB9HBZ	K1JD	M0HIH	204	RX3BP	198
JR1CAD	K3JM	N2KI	9K2BM	VU2IBI	AB2E
K0HD	KZ1W	N2RJ	AE4M	WA6URY	EA1KP
K6UM	N6NU	N3XM	DK5HZ	201	EI3CTB
K7LAZ	N8NA	N8VV	DL5KUA	AC6BW	F4WDL
LZ2ZG	NN2D	RD9M	HB0WR	AJ8MH	HB9BOU
N3OC	W5THT	SM6CLU	JL3DGI	IW0BYL	HL2ZN
UT6UA	WA1PMA	VE3YXO	K3DFL	JA3LDH	IZ0FYW
W1XV	YV5LI	W0MS	K6NR	JS6QOM	K0OK
W3BJ	ZS2Y	W3ACO	KC2STA	K0ABC	K2PF*
W7IV	211	W6FL	KD3HN	K1PL	K4WY
W8QZA/QRP	AA4LR	YO4AUL	KD4SN	K3SUI	K7LFY
WW8W	AK5Q	207	KZ9DX	K5FXB	N2RR
214	DL5MHQ	AA6RR	LA7EIA	KD5R	N3ND
DK5RL	JA3AVO	HB9CQL	N9LJX	N3PS	W0PE
IK0WRB	K2EK	HB9DVO	RK2M	N4KM	W3HKK
JA2ITK	K3NF	HL4CCM	SP7CVW	N4MI	WA6HBR
JA7JPZ	KE6FV	IV3KCB	VK2CA	N7NF	197
JL1GYZ	KQ4EE	JA4HXF	WU4B	N8BJQ	AE5FM
	KU8X	JA6ENL	ZS1DX	NE8P	AL7R
				OZ5NJ	

HP3TA	WX2U	W0TM	HB9GWJ	JA3UOQ	AF2C
JA1BNW		ZL3TE	IZ1JMN	JH8FIH	DJ3AS
JA1KXT	194		JA7XBG	K0IL	JR0RBY
JA7JM	JA0AXV	191	JA9IWR	LA8WG	K7LAY
JH0AKV	JA1PVX	AA8KY	JE7BUH	N4BAF	K8KI
JR4CZM	JA3WMS	AJ4A	JK3GWT	OH3PYY	KC1ERO
K4KEW	JA4CZM	DL2JIM	K5HK	SM0BYD	KE9U
K7CTV	JL3OUW	GM3WIL	N0ODK	SV2BXA	M0IKW
K7GA	K1GE	IK2WPO	N2ZZ	W0QC	N1QY
N5TU	K2ZD	JA2ODB	NG9J	W7QHE	NC2Y
TF3DC	K4WZ	JG1LRE	R7CD	WA4NUF	SV8LMQ
W1FA	K6MM	JR4LZX	VK2GR		W7IUO
W1YRC	KC9K	KE3D	W2PD	184	WT2P
W7WZ	KE5BR	KE8UM		HB9VAB	
WB8BZK	KM4NS	NZ5O	187	I7PXV	181
	OH6NIO	SM4OLL	AC5AA	JA1SGU	JG1JPE
196	UA9MC	W3DQS	JA0AVS	JH1AWJ	K8BN
AC9S	VA2IG	W8TM	JA1GVT	JK1NPH	KD4POJ
JA6IVR		WA9JWL	JA3BKP	K2TV	KR4U
JE1IBI	193		JK1SQI	K3GGN	N3AIU
K2AJY	K4JLD	190	K4JWA	K3PP	N7TM
KB1HY	K6XN	AB9M	KL7TS	K5GH	PT7DX
KW4CQ	KD8RQE	EA7QW	N1NU	K6IPM	W3ML
LA5LT	KW4J	JH2AJY	N4ZY*	LA2IR	W4LEW
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N2AJ	N9AOL	K2SY	N8TFD	N7RD	W5WP
N7NW	VE1OP	K5TN	SP5LKJ	NC7B	WA8LRW
NU1T	W4AFB	KG8CW	UR4IOR	NW6S	
S50B	W4NBS	KM4VI	W8NN	SV8RX	180
SM5ENX	W4NE	N3RW	YO3DDZ	TF4M	GM4KHE
TF3JB	W9BS	VE3YV		VK6LC	JR6GV
VE7TK	WA9MAG	W1EBM	186	W0FG	K8YSE
VK3KE	WB3LHD	W2WC	9M8DEN	W6DX	K9QJ
W9OSI	WC4H	WB6CJT	F4FLF	W6WA	N7JB
ZL3RJ		YB4CHP	JA1UOA	W7CB	TF3VS
	192		JF1MTV		VK2HV
195	AA4NC	189	JT1CO	183	W0MU
AA3TH	EW4DX	CU3AN	K0VM	AD5WB	WB9W
DL4FAP	HK3PJ	JA6JYM	K8SIA	EA5HM	YB1RKT
IK0UTM	I0LYO	K4WJ	K8WVA	IZ4DPV	
IK4TVP	JF7NNI	K5TA	K8YE	JA0BES	179
IZ0BTV	JJ1MNT	K9FZ*	KE8G	JA1ITJ	AC4TO
JM1JZN	JJ2VLY	KA6BIM	KW1DX	K8YYY	AG4Q
JR2PZX	JK1EBA	N5FEE	ND4V	KD7H	DF3EC
K1EFI	K1VI	OZ1HPS	PA3BWD	KM8AM	EA4UV
K4AR	K2RET	W11TU	W0JMP	KM9E	EA5AR
K4GHS	K6JJ	W1NA	W2FDM	NC1M	EI5GSB
KR0O	KK5OQ	W5VU	W4DAO	PY5IP	JE3FOR
NA6MG	N0STL	WA0SXV	W7JET	W2ZI	JR4VEV
NA9A	N4SV	WW0E		W8FN	K5RJ
W4PNY	OE3KLU		185		K8WHA
W5QP*	OH3FVP	188	DL2SWN	182	KO4PRE
W6BK	VU2DCC	DL5EBS	DS4NPL	AA4EA	N0LD

N0TR	KE4BKL	N6FS	IK2WSO	W9NIO*	164
N1IA	KS0M	NU4B	JH1RFM		AA3AZ
N7KDT	N4NW	RA9SC	K8JE	167	AK4AO
N9IO	OZ3SM	VU2CDP	KB7AK	IW5EIJ	DK6OR
NI3P	VR2XMT	WB4KTF	KC5LK	JA0NZR	G4FTC
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SP9IZV	W9ROG	WY9V	N4MEC	K6LPO	KI6MQX
W4AO	WA5POK	XE1GLL	NC6RJ	N4IG	KK4CLY
WB2WPM	WA8RCK	ZS1J	NZ3M	N7VPN	KS8W
	WC2L		SV2JU	ND7K	LX1KC
178	YB2TS	172	TF3Y	NS3L	N4QWZ
HB9BMY		K7FEL	UA0SC	R3BB	N5JEY
JJ1BDX	175	KC9WPS	UA1OM	W7FI	PY2ADR
K5CR	5T5PA	KQ5S	W4DN		R2ARR
KC4HN	JA3VPA	N6ZN	W4HZ	166	W7YW
KF4VTT	JE2SOY	NK7C	W6PG	4X6UU	W9IL
LU4FW	K2RNY	PT7ZT	WA2VQV	DL8DWL	WA7HR
NT9F	K7YMG	SM7WVZ	WB4GLI	EI7GY	
V51YJ	K8EB	UY2UZ	WW2DX	IW1QN	163
W4AEJ	SP5IXS	W9MAK	XE1FAS	JN4FNZ	AC7ZG
WB4SON	VE4EAR	WK9U		JS1MRA	DS3EXT
XE2YWH	WC2C	WP3R	169	KL7NW	E73D
			AC8L	KM7R	IZ0CKJ
177	174	171	DL6NW	LA9KY	JA0ED
7J1ADJ	BG8PA	AD6ZJ	G7IRN	N0AH	JE6PJP
AE4CW	IK0XIH	AK7O	IK0WMJ	PA0TCA	JQ1PCX
DF8FT	JA0JPD	DK4TP	K2TK	PY2RN	K0BRO
IU0ICA	JA3EY	IT9IPQ	KT8D	VE7SZ	K0QQ
IU8IYE	JE1COB	JA4FKO	N4AA*	W5FPT	K0SD
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JA8NFV	KA9OKH	JR1LZK	N6RK	W8SAX	K9MMS
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K4NTO	N4LKB	K0SRL	TF5B		KD4EE
KN4JX	N7WI	K4AU	W6WF	165	KE3X
LB5GI	UA4PK	K6EGF	W9GXR	7L4VYK	KP4N
LX1CW	V51B	KD4W		DF1ZN	LZ1XL
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W5BK	YU1JF	TA1L	HL4XM	K0KV	W1FC
W5SUM		VE3NJC	JA2LHG	K1EO	W1MRH
W5UHQ	173	W1AW	N2YF	K5LY	W8VI
W7VS	EA1DLU	W3ATV	N7MQ	K6ME	WA5NOM
	IK5QPS	W3KHQ	N8NB	KK4XL	WB2NPY
176	J11DMH	W5AP	N9DR	NJ1H	YB1BML
AA9D	JK1MZT	WB6BFG	OE6BME	OV5O	
G8BCG	K7STO	WF1H	R9MJ	W2KNG	162
JA1UBZ	K9UQN		VR2MY	W7JW	F1OBJ
JK1BIB	KA1DJ	170	W4OWY	WB4YDL	F6KOP
K0HB	KI2D	EA4DEI	W5WI		JA4RED
K4MV	N1KC	I5FLN	W6SIY		JA7FVA

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K3VPZ	JA1DCK	EI1DG	VA3NXM	HB9AGO	KC2WUF
K5ZQ	JA8EIA	IV3AVQ	VA6SZ	J68HZ	KE6XL
OZ9U	JH1XFR	JR1HYA	VK1AX	JA2ACI	KN7K
W4ARK	K7CU	K2CYS	W0KCJ	JA7NGE	KY6AA
WB2HJV	K7PT	K4RDU	W8VK	JG1GJH	N0VVV
WQ8T	KA3GWD	K4SX	WF5I	JH1CTV	NF7D
XE1L	KC2NJ	N2GZ	WX0Z	JH1HRJ	NM4SH
	N1ZZ	N5TF		JJ1IRS	NU4Y
161	N2FF	N8IK	154	K2MK	NZ4CW
AE5B	N4ST	NA4MM	DF2WF	K8ZZU	UW7UA
HB9TJG	SV1XV	NN5E	G0THF	N4XXM	W7NN
HK6K	W3KB	SV4FFL	G6MXL	N6KK	W9QO
IV3FFI	W3WST	W4CC	IZ4IRO	N6VH	WB2KSP
JA4CSJ	W4CCS	W4DEE	JA9KRO	N9ATF	WD4IXD
JA6AVT	W5IP	W4PGM	JE4RAL	N9OY	YB2IQ
K7UW	YB3MM	W4YCH	JH3FCF	NE0U	
N2MFT		W5TUF	JL1EGW	NM1G	149
N9LEO	158	W6RFF	K7ORK	NZ4DX	DS2BGV
W1HEO	AB4GE	W8WM	KQ5M	OD5YA	EI4BZ
WA0WWW	BA4TB	WF4G	NS4X	SQ7FPH	G3PSM
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WD8KND	EA1P		ON5EQ	W1LE	K2KIB
WR7Q	EA5RU	156	PY2SEX	WB0ULX	K5KG
ZS1C	GW4TSG	AA7XT	VU2ABS		KD9ZR
ZS1EL	IZ2CSX	G7SSE	W0BM	151	KF5WCP
	JA0ADY	GM0VRP	XE1EE	AC0W	N7KO
160	JH0LME	JA2CKK		AD5MD	NN6K
DL3ANK	JR3TOE	JA8RRF	153	DS5JMG	PP2FN
F5AQB	K1LI	JG1XBM	AC8TO	EA7LS	SP1NEN
HL1MKT	K3SF	JM1JIV	EA2BFM	EI5JL	VE3FAC
IZ0FUW	K7BWC	JM1LPN	HC1HN	JA6CMQ	WA4QMQ
JA1BON	K8BB	K2HT	HL1VAU	JR1KBJ	WC0W
JE3PCP	KR4BD	K8ROK	JA7JAA	K1EDG	WK4Y*
K2OP	KS0JD	KN6VTC	JF7RJM	K1ROA	
K3WGR	KU2A	N1SZ	JH2NWP	KA6RWL	148
KH6P	N4QM	N2YU	JH6RTO	KE6V	7N4SQJ
KJ4YLO	N6BDX	N8SHZ	JI1VVB	KM8V	AA5N
KK4CB	NA5S	N9AZZ	K7HC	LA9VBA	AK9B
KN7Y	NV4A	SM5ELV	KB0EL	N3AO	CU7AJ
N1RK	SV3KH	SO5AS	KE3ZT	W4DVG	DM6MA
OE3JAG	VA3AYA	W5EW	KU1T	W6GJB	EA5B
S53MJ	WA0ROI	WA5KBH	N4TD	W8PAT	EI2IP
W1AO	WA6EZV	YO3AIS	PF7M	WW1L	JE3OUW
W1ZS	WQ1H		VE2ACP	WY0V	JE7RJS
W2CQ	WY1G	155	W5PD		K8GT
WB8RFB	WY7FD	F5NNN	XE1YD	150	N5TW
WQ5T	XE1R	K8SL		AF3X	NO2C
	YO6HOY	KA1API	152	EA2AAZ	WX2CX
159		LU2DSL	DD0VU	G4AFJ	
4O3A	157	NA1DX	DK7VW*	JA7MAD	147
CT7ANG	9H1AE	NR0Q	DL8OH	JA7PKV	AG2O
DL2AMD	AC4BT	PA5X	EA3HDZ	JE4CIL	CT1ETE

HC1HC	E77S	HB9BEM	AG6HE	IZ1JLN	W9KM
JA0GZZ	IW1PUR	I4UUL	E70X	JE4KCN	WB8QZM
K8CR	JA5XPD	JA1CPU	EC7B	JG3KMT	WG0G
KF4ZZ	JA7MWC	JH0WYT	G4SGX	JH1ORA	WW7Q
KM1R	K4ZMV	K3GT	HL2DBP	JH3PRR	YB0MWM
LA8PDA	K9MQ	K4YZ	IK8PGE	K1AJ	
N8KU	KF7NN	K5ZD	IU4BJC	K2AX	135
N8PE	KI3O	K7AWB	JG2LGM	K2DC	AB9KZ
VK5CE	KK9T	KE5FXE	JM1CMA	K9BQL	CU3EJ
W4HOG	N1BCL*	KH6XT	KC6ZBE	KI6CG	DL3JFN
WB3D	N4FN	KO4PY	N4DWK	KK5J	G3CWW
	N8IL	KU9S	N4LSJ	N7FF	G4AYU
146	RA3AOS	NI4Y	N5OP	WB4DNL	JA3MIO
9J2BS	TA2RC	RM4C	NG0G	WV4V	K0GEO
AA5TL	UN7BK	UT9LC	OT1A	ZP5YW	K2DF
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IZ8EYN	W5WLA	VK2DAG	SV1BYI	137	K6UXO
JA1SZN	WA4USA	W0ZS	W5SG	HB9HHH	KD1F
JF2RSF	WB2RAJ	W4IDX	W7PC	K2UF	KN4WOJ
JH4GXE	WF8Z	W6QO	W9SE	K3HPA	KX5U
KE0A	XE1ILI	W8EOG	WA3GM	K3UW	LB2TG
N3KR	YB1AYO	W9VOB	WB1S	K4GM	N7MB
N8OQ		WA4MIT	WF4W	K7QBO	NC6K
NO9E	143	WO5D	WR2G	K9XT	ON4AGX
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R6TY	AD7L	141	ZL3REX	N8JS	SM2DMU
W9MR	AD8NQ	AC0B		NZ6N	UY0MM
	AE0MO	DK3TL	139	SV3EXP	W0JW
145	AG5CN	DL5MM	I8DKR	UA4HAD	W3NRJ
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A92IO	EI5KO	IW0ECV	JA5MOO	W4UT	WA9DU
AA5B	HB9BNQ	IZ1JIZ	K4HEB	W8YV	XE1MW
EA7AZA	HK1X	IZ1JLG	KA5SYP	WB7QXU	YB0EIN
EA8RR	JA1JYS	JH6WMJ	KE4KMG	WW4N	
HB9ZS	JA3PRM	JR3QHJ	KJ2U	XE1SAX	134
K3HW	JA8ANQ	K3RWN	LZ1XZ		5P5Q
K8OS	JK8VMB	K4EU	N1KM	136	AA2T
KA1CTL	K0CF	K6RI	SP5AMN	DD0VE	AC7JM
KB8DID	K8RMC	K7RAN	VE9VIC	DL2VWR	DL9QJ
KJ6Y	K9EXY	KF3N	VK3MB	DL4FDM	EI2JD
KM5VI	KJ7KOJ	N4LV	W0SR	DS4DRE	HB9WDF
N5PA	KO3F	N5HC	W2KP	JA1EYN	HP2NG
NK5Z	LX2SM	N6VS	W4CMM	JQ2MPJ	IZ2MHT
TG9AJR	N9MR*	RA0R	W4UDH	K4OP	JA1PBV
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WB1ATZ	OZ1OXQ	SV2DSJ	W7VAS	KB7V	JA6GXP
WX3P	W3UNX	W3/NH7C	WB3AVD	KX6C	JA9EEH
ZS5LEE	W9MB	W9COS		ON6MX	JE6UWU
	WB8TGY	WA3YZD	138	ON7DR	JF3AHI
	WB9B	YB2BNN	AB0RX	PA5CW	JL6USD
144			DS4DBF	SK0QO	K3GO
AD4AA	142	140	EI3ISB	SM6YF*	K3MSB
AJ6X	EA2AA	AG1I	HB9EBM	W8MIL	K6CF
DL4ZAB					

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K6EV	JE4WOK	AK5X	YB9AY		KW4BY
K9BO	JG1WNO	DK3BK		126	LU8ADX
KF9AF	JH4CPC	DM3CW	128	AB4FH	N3TR
N0TK	JN1RFY	EA5GX	7J1ABD	AC2QH	N5MI
N2MN	K1GND	EA6LP	AB1NS	CT7BQH	N5SIX
N6VNI	K3GW	ER0FEO	EA5ZR	F5EOT	ON4EB
OH3TY	K5MT	I7LGM	EW4A	FM5FJ	TF1A
PY2FUL	K8CJY	IZ5FSA	IS0/YO3RA	JA3DY*	TF3G
RA3CO	K9JE*	JH1BHW	JA1ERB	JH8LEY	W4FO
RW6MBC	KB2XJ	KB8KIM	JA6SQR	J11FXS	W5XU
TA1PB*	N1BKB	KD5RBU	JF2OHQ	JL2ULM	W8PE
UT7EC	N1BRL	KM3J	JS6SCC	K1RI	W9FF
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W1ZK	N9XG	KX4I	K1XO	K2XB*	WS1F
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WA5CMI*	SV2CLJ	WA2MUA	KD1AB	KD2SC	AF3K
	VE3NKS	WA3SKQ	KE4S	KE1B	AG3V
133	VU2DED	WD1M	KF6A	LU7DW	DJ5FZ
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JA2CPD	W6TK		N8II	ON4LG	F8EZE
JA5SEY	W9KX	129	NA2U	VR2CO	G4EXD
K0IO	W9RB	AA4MM	NB3R	W0RXL	IK0SHH
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K2KJ	WB2UFF	G3VQO	NR5O	W4EY	IN3FCK
K2OO	WU7X	GM1BSG	UA0ABB	WB2AA	JA1IHD
K4TXJ		HB9EXQ	UA0AV	WC9C	JA5IBP
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KB8ZUN	C31MF	JH8UGL	127	125	K0WK
KM2O	DM5JBN	JQ3TAN	CT1ELF	AB2NI	K2JK
KN4OK	IZ0GVZ	K0ARM	DD9WG	AK0A	K4IU
N2TC	JE2DOD	K0BX*	DL5KUT	EA4TX	K4MIJ
N4UW	K2CJ	K2IRM	DL7LX	G1VDP	K5MMH
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WB5TOI	VE3QAA	LB8CA	K9GL	JJ2BLV	NX1P
WB9PNU	VE3VV	N0ATQ	KM2E	K1YR	SP2LLP
W10E	VE7VZ	N3ME*	KO4DKI	K3EJ	VE4JBB
WL7OU	W4CIR	N5MT	NP3CW	K4AEN	VU2MB
WM4AA	W4LIA	N8AGU	PA3AIN	K4UU	W7IMU
	W7NP	N9ATD	SP2JLR	K9UC	WA9IVH
132	W8MSP*	SM2YIP	VU2NXM	KB1AWM	WF5E
DJ5DT	WA6VZN	W1KMA	W4VG	KC4PX	XE2AU
EA3NG	WC4V	W4EJG	WC4B	KG1V	ZP6CW
HK3CW		WA2BOT	YO4CPO	KI0HA	

123	121	NQ4A	HC1E	F5PBL	TF3DT
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DL8SDC	AA9WO	PT2ND	JE7OEC	G0HIO	WB8LEM
G4ZWY	AE1T	S52R	JH4GNE	G0UJI	WM4W
JA2HOL	DK3FB	W0LGQ	K0PC	IZ8EJB	ZS1IS
JA2QCX	G4RGK	W3JM	K4BYN	JA6TNY	ZS6NK
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K8ARY	K3OK	W8LIG	LA9XBA	K9TVG	DL6WMM
K8FB	K5GM		LU9DO	KK4ODQ	DL7AA
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N7ZA	KE1IU	AB5GU	SM3DXC	NJ2X	HA2EQD
NC8I	KE7BMG	AI1W	SM5BFJ	ON7TK	HA5DI
NJ8G	KM4CQG	DF1IR	W2EQ	VR2CC	HI3I
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XE1AO	NX1Q	EA8TZ	W4RQ	W4BH	JL4BSE
	OK2ZDL	G3LPS	W8VVG	W4TUN	JR5KQF
122	PV8ABC	G4DDL	WA8COB	W5GOL	K5NV*
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HB9HFM	W2RQ	K4TMG	117	WN1M	KI0KN
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N1UZ	ZL2AO	VE3MSC	K4TR	CU2AF	N9ETH
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NE1RD	DL7UGO	W3NS	KG4URP	G4HUN	NZ0O
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W3IZ	JA1PLT	W9WO	LA4JGA	JN1SUT	RA9SAS
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W7GB	K5GZR	WB5KSD	N2SU	KR4Q	W8FAX
W7IAN*	KC3AK	YB0AZ	W0ZAP	KV3W	WN0L
W7QC*	KE9UA	YB0NFL	W3GP	N1ECC	
W8BI	KM4A		W4MOT	N3PV	113
WB1DX	KU3G	118	W7BA	N8TEM	4F1OZ
WF5T*	LA2XNA	A65BD	WA1HXH	NA9L	DJ0AH
YV4DYJ	N3TTT	AA7UN	WL7CG	NT4K	DJ9HQ
ZS2I	N4HUF	AE3T	WT9U	OZ7BQ	G4GED
ZS6RJ	N5CR	DB9CR		R2AB	G4VWI
	NG4DX	DJ3XD	116	S51DV	HB9MZI
	NN5O	EI8JX	AC4FZ	SM6WET	IZ3DBA

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LA2LI	JP1PZE	W4VAB	AA2VG	NA5WH	W3CL
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N4UP	K4NNQ	W9GG	DU1IVT	S57J	W8LR
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N5PD	KG6D	WA4RYW	EA4D	TF3MH	XE3ARV
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	PY6TS	DL1SWN	KT5V	WB5TEQ	IK2HLM
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AF8C	UA4PT	DL9SAD	M0PCB	WZ9B	JA3KWZ
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W3KHZ	JA5EEU	N0AMI	107	K2KYH	KY6J
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WT3Q	KC3MAL	VE3KKB	JA9IPF	LX2KD	OM4KW
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AB5YI	KR4DA	W2NY	K0XM	N4KEB	PV8AAS
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	K2AMI	KC8YG	LU2NI	G4FSU	VK2IS
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KC5LT	N6DW	W8EH	W1ES	K4PWS	WA4UWD
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NB2P	W0RI*		W6OU	KA9JCP	ZP9CTS
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NS4F	W4YR	AD4J	WB9ZNZ	KD1DT	
NS7K	W7KKC	BX5AA	WC6Y	KD4SR	
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WB3FHU	DL2DCX	J15RPT	AD9DX	N7UJJ	
WU1T	DL3XAC	JK3NSD	AF6O	N8XS	
WU6K	DS2GOO	JQ1QGM	AF7WM	N9APK	
	EA2RY	JR1QLM	AI6P	N9MKC	