

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 07 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	PA3FQA	R3OK	JA5EXW
DF3CB	DJ6RX	VE3EJ	PY2XB	SM5CEU	JA8EAT
JA2VPO	G4BWP	VE3XN	R5AJ	SM5DJZ*	JF7XKY
JE2URF	I4EAT*		RU3FM	W3LPL	JI8DGO
K2TQC	JA1UQP	342	SM5AQD	YU1FW	K2FF
K5UR	JA3FYC	DL4MCF	SP3E		K4XP
OH1XX	JA5AUC	EA6NB	UA4CC	339	K4ZYU
OZ1LO	N2TK	G0JHC	UA4HBW	EA5BM	K9NU
SM3EVR	OH2BU	IK4WMA	UT7QF	EU7A	N4JF
SP5EWY	OZ1BTE	JA2FBY	W0DJC	IK5HHA	N8JV
W1NG	W1YY	JA4LKB	WB6RSE	IK5PWQ	N9IW
W9ZR		JI4POR		JA5IU	OH1TV
	344	JR2KDN	340	JH2FXK	RA3CQ
347	GM3YTS	K0IEA	AA7A	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	AD5A	JA7MSQ		HB9BIN
	DJ2BW*	CT1EEB	JE1SYN	338	JA2VQF
346	EA8AK	F6AOJ	JG3QZN	AA1V	JA2XYO
HA0DU	IK1GPG	GM3POI	JH4UYB	AG9S	JA4FKX
HA5WA	IK1WGX	JA0UUA	JR3GWZ	EY8MM	JA9APS
JA2KVD	JA2JPA	JF3KON	JR3IIR	F6BKI	JF1KKV
JA4DND	JH1GZE	JQ3DUE	K5NA*	G3RTE	JF1WPB
K4DY	K0EU	JR7VHZ	LZ2DF	GM3GAV	JF2UPM
K4MQG	K3FN	K1ST	N1DG	HB9BGV	JH1TWT
K4PI	K3UA	K5RK	N3XX	HB9BZA	JH8RZJ
KF2O	N4CH	K9QVB*	N8DX	I4AVG	JJ2LPV
KJ9I	NN4T	N0XA	OE5NNN	IK4DRY	K5KC
N6AR	PA0WRS	N6JV	OK1MP*	IK8HJC	KD5M
W3YX	SP2FAX	OZ3PZ	PA7MM	JA2JW	NJ6P

NO8D	G4CCZ	331	329	N5XZ	US5WE
OE6IMD	G4PWA	GM3PPE	EA3GP	SM3NXS	VE3EXY
OZ1CTK	I2XIP	JE2LUN	G0DQS	SP6HEQ	W1DIG
R3VA	I4EWH	JH1RFR	JA2BDR	SP7VC	YU3AA
SM6CMU	IV3JVJ	JJ3PRT	JF2XGF	UX4UA*	324
SP8NR	JA0GJJ	JL1RUC	JR2UBS	W1GL	DK1FW
SP9DWT	JA5AQC	K1OA	K2UU	WA2VYA	DM5EE
WB9Z	JA6BZI	K5EK	K4UTE		I3BUI
336	JA8BNP	K7ZA	K9EU	326	JA2CXF
EI7BA	JH4ADV	K9CT	K9IR	AC4G	JA2EPW
G4OBK	K6FG	N5UR	N5AW	AD1C	JA2IVK
HB9DHK	K8PT	OE6MDF	N8RR	DL1DUO	JA5XAE
JA0EOK	N0AT	OH1MA	NI6T	EA4KD	JH1EEB
JA1BK	N3NT	PY2YP	OH5VT	IZ0AEG	K2PLF*
JA1XEC	SL0ZG	S54E	PY2BW	JA0NPQ	MD0CCE
JA2DPC	SP5DIR	SP3CGK	SP2BMX	JA2FJP	N4II
JA5MHD	SV1FJA	UA3DPM	SP6M	JR1BAS	NK1K
JF1PUW	SV1RK	UT7UJ	W1RM	JR1BLX	OZ1AXG
JI1DHY	UY5ZZ	VE3FF	W2LO	JS2LHI	RA3QK
K4XO	VA5DX	W1TSP	W3NO	K4CN	RN3QN
LA5HE	WA4FFW	W2IRT	WA7NB	K4HB	UY5AA
LA5IIA	333	W3GH*		K4SO	W7DO
N4MM	AA6YQ	W5OZI	328	K6AM	W8GC
NR1R	CT1IUA	YB5QZ	AA5AM	LA5LJA	
ON4CD	DF4PL	YO7LCB	DJ5AV	R8TX	323
SM3VAC	DK2NG	330	DK5AD	R9FM	DJ4AX
	F6EXV	JA3EMU	DL2OE	SM6BZV	DL4CF
335	JA1SJV	JE7JDL	F2JD	SP1JRF	HL3IUA
IK4DRR	JR3OEH	JG3LGD	IK2YCW	UA3AP	I0WDX
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JH3CUL	K8ZTT	JN1BMX	JH0INP	W3LL	JA2JNA
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N4XM	OZ4O	K3KO*	N4NX	WA5VGI	K0KX
OE2LCM	RV3LO	K4QL	N9US		K3WA
R7DX	RW3RN	K5DU	PY4OY	325	K4IQJ
SM4DDE	UR0MC	K9MM	UT2UB	AA1QD	K7ZV
SM5KNV	VE2TZT	NI0G	UX0FF	DJ9HX	K9US
SP1S	332	OE1WEU	327	F5CQ	LA5YJ
UA6MF	HB9HFN	ON4AOI	DF2RG	HB9DDO	LA7AFA
UT9FJ	IK4GME	PY5EG	DF2UU	JA1JAT	LA7HJA
UX1UA	JA1ADN	RA7A	DL6KR	JA2ZL	N5OK
W4DKS	JA1ANR	RU3QR	E72A	JA4DLP	N7RO
W4PK	JA3PIS	SM5CZQ	EA5RM	JH1IFS	PY5HOT
W5ZN	JA7JWF	VE3LYC	IK4BHO	JR7WFC	RM0F
WI8A	JA8RJE	W4UM	JH1NYM	K3WC	SP1MGM
YO3APJ	K1AR	W8OI	JI2KXK	KW9A	SV1DPI
	N7RT	W9OP	K0CA*	LA8PT	W0MHK
334	OH2BLD	W9RPM	K1HTV	N2NL	W3KX
CT1APE	PY2SP	YO9HP	K3RA	NY0V	W4FC
DJ8NK	SV8CS	YV1DIG	KX4R	OE1ZL	W9RN
DL5DSM			N4QS	SP9JZU	WX4G
				UA4LY	

322	EW2A	UN6T	W7OM	AB4IQ	LA2QM
EA2IA	FK8CP	UN7JX	WB4TDH	DJ6TF	R0FA
GOOIL	HA1RB	UR5IKN		EI9JF	S55DX
IW1ARB	HA9PP	W8HW	316	GM3YOR	
IZ8FWN	JA1FQI	WB8BPU	AA4R	IU7QBB	311
JA1GRM	JA1SVP	WJ4T*	AA5AT	JA2VMU	DJ9ZB
JA7LGE	JA3GN	XE2CQ	CT4NH	JH3GCN	E73Y
JA9FAI	JA4EPE		EA7TV	K8FL	GOBLB
JF8QNF	JA5BEN	318	EC3A	LA3WAA	JA1KQX
JM1FHL	JE2EHP	AB3CV	IK2QPR	PY2KP	JA7BWT
K2UO	JN1RQV	DJ4PI	IZ8FFA	UA9FAR	JE1DXC
K5AQ	K4HGX	HB9SLO	JA0DIN	W6XK	JG3FEA
K8EUR	K5MC	I1EIS	JA1IOA		JH4ALY
KC7V	K6XT	I1FQH	JA5WIZ	313	JH4HMG
KQ8M	K7XB	IK8YTA	K0KVR	AB9V	K0JUH
N1NK	KC6AWX*	JA1WSK	K2VV	AI9L	K8VfV
N8BM*	KW4MM	JA6VQA	K5WAF	DL1KUR	K9MK
OE3EVA	LA7JO	JA9NLE	LA9AJA	E72U	N4JQQ
R7FK*	LU3CQ	JE8CLT	MM0EAX	EA8AKN	R9SA
SP5IWA	R7NW	JG1WSC	N4TL	EI6FR	RN3OG
UA3AGW	SM5FUG	JH7RXU	OE1AZS	IK0PEA	S57AT
VE1DX	UR5WA	JJ1DWT	PY7DJ	IK0XBX	W2QO
W7MO	W1YM	K2SHZ	RA1QD	IK4PLW	W5AJ
	W5BPT	K9YY	SV1JG	IZ2AMW	W6SZN
	W7CT	N0RR	W9AJ	JA4MRL	
321		N7XR	WA1JMP	JA9GPG	310
AB6QM	319	NS6C		JG4AKL	DL2CHN
EA1N	AJ6T	OE3SGU	315	K4JJW	DL7BA
EA5BY	DL5WW	OE8RT	9H1SP	K4UEE*	DL9TJ
HK3W	DL6CNG	RX3AGD	AA1ON	K6ND	HB9RG
I2EOW	F6FXU	SV1CNS	G5LP	K8YTO	JA2AH
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IZ1LBG	JA1IZZ	W5FKX	JA1XCZ	SV1GYG	K8GG
JA9TWN	JA2WYN	W5XX	JA9GLW	W2LK	LB8DC
JF2WGN	JA9CWJ	W6VX	JE2LPC	WB5JID	N8PW
K0KT	JG8FWH	W9MU	JG3SKK	WN6W	SM6CUK
K2RW	JR2LJO		JH1HHC	ZL2IFB	UA3TT
KG4W	K1LD	317	JK1EXO	ZS6EZ	W8AV
N4PQX	K2TE	9A2F	JS3CTQ		ZS1LS
N5DG	K5XI	HB0CC	K9ZO	312	
N9AU*	K6KLY	JA2NDQ	N2BJ	DK9KX	309
NE1B	K6YUI	JA2TBS	N5TY*	DL4SZB	7K1PTT
OE5RLM	KA9CFD	K3PA	N7IR	EA1YO	DL5EBE
OH1LEU	KF0QR	K9NW	VK3HJ	HL2IFR	G4XRV
PY2XU	KG7H	K9RX	W5TCX	IZ5EKV	IK5MDF
SM2OAN	KZ4V	KG8P	W6RS	JA0GCI	JH1BNC
VE7IG*	LU8EKC	N8TR	W6XA	JA2ATE	JH3FUK
W5XC	N4DB	NN4R	W8DCH	JA3AZD	JK1BSM
	PA3EWP	PY5EW	WP4U	JA4ITW	JR7FRW
320	PA5TT	R6AF	WT8C	JE2DZC	K2PK
AA4V*	RL3FA	RA0FF		JR8AMF	LB2TB
AA5AU	SP3IBS	UA6YW	314	K6TA*	N4RWG
AA8CH	SP7HOV	W1ECT	AA4HP	K8GI	R9TO
DJ5FI					

RA9CMO	DL6JZ	K5PS	300	JA9IFF	K2LS
RU3DX	EA6VQ	K8AC	AD5Q	K5UO	K3FRK
UN7TW	EV1R	K9FN	G0EHO	K5VIP	K3NK
VU2NKS	F5PAC	N6RV	JA1DDZ	LA2PA	K4XD
W4QN	JH8GEU	NA5C	JA1NWD	N3RC	KI5BLU
W6SR	K1GG	NU8Z	JA8BAR	NA5DX	KS1J
W8HC	K1USA	SP8HKT	K6RO	SK3PY	RN9N
WE7K	KF7PG	W5LT	KB0EO	VE6LB	W1YW
WE9R	KI4DLS		KU0A	W0EWM*	W4WM
	KN5O	303	N4QQ	WA6F	W7CA
308	N4AH	DK8MCT	N8OC		YS1RR
CT1FMX	ON6AA	DM2DXA	ON5UE	296	
IK5CBE	SM0CCM	EI2GLB	SM6CTQ	4Z4DX	293
JA1LSP	UW2ZM	G4GIR	VE3BW	I6FLD	DL9FCY
JA2XCR	W1SKU	JA2VHO	W8TN	JE1PNX	DS5TOS
JA6WJL	W2GG	JA7IC	WB9CIF	JG1OGM	EA5KA
JE6TSP	W2JU	JA8EJO	ZS4TX	JR1WCT	HK1MW
K3WW	W6ENZ	JA8ZO		JR9LKE	HL3GOB
K6SIK	W6YI	JJ1SKG	299	K4CMS	IK0LNN
LA9VFA	YO2RR	K5WK	CT1FCX	KB8VAO	IZ5RVG
N5GH		LZ2JE	CU2DX	N1EN	JH1BAM
N5ZC	305	ND0N	IW0HQE	NV9L	JH9AUB
N7US	CT1GFK	PE1L	IZ8XQC	OE5FIN	K2KA
SM4AZQ	DL5CW	W7YAAQ	JA1BPA	W2AY	NW7E
SP7ITB	F3SG		JF1LZQ	W4VIC	OE8SPW
W7BEM	F4BKV	302	JK1TCV	WA1S	PY2IQ
W9ILY	HA7TM	AD6W	K7EG	YB1UUN	RA5BM
	I4KDJ	JA1FGB	N1IBM	YO2CMI	SK7AX
307	IZ0RVI	JA2FGL	OH8LXT	ZS6WB*	W3JX
5B4MF	IZ3ENH	JA5BGA	UA3ECJ		
DJ4XA	IZ5JMZ	JE3ENP	UT7UV	295	292
F5LVL	JA2XW	JL1OEC	W7ZJ	CU2AP	CT1DKS
IV3YYK	JA9FPI	JR6FC	ZL1BYZ	DS1JFY	HP2AT
JA9NFO	K4SE	K4EM		G3VPW	JA3BXF
JE1LFX	K6FW	LA3MHA	298	JA2QXP	JN3SAC
JG0CQK	KP2A	WO7R	AA8OY	JE1BMJ	K5RT
JR1DUP	N2TN		DF2GH	JH1OBS	K8ROX
K8NVR	N4DW	301	G3VKW	K0BBC	KA7T
KB1JZU	N7TY	EA3WD	HA5VZ	LB6KC	KI0KB
PA7RA	N8DJX	IZ8VYU	HB9TKS	N5ORT	W3RJW
PY2NQ	W4GF	JK1GOK	IK0HFO	SM7CQY	
RW4NN	XE1KK	JK1UNZ	JA0LFV	UN7LZ	291
RX4HZ	ZS2DL	JR6LLN	JL2PQV	WA3C	9K2OD
W5ADD		K1DT	JN7DOS	WA9PIE	HB9DDZ
W5ODD	304	KD0PO	K8RRT	WO2T	HB9RYZ
W5VY	9A4T	KM4H	N5LZ		JA0DWY
W7AL	DK3WW	N9FN	UA0BA	294	JA1RTX
WB0TEV	DL1HRN	SV2AEL		HB9LCW	JA4VLK
WB9EEE	HB9CEX	SV3DCX	297	HL4CJG	JA5SUD
	HL2WA	W6NWS	HB9IQB	IK2DJV	JP1IOF
306	IT9DAA	W6TC	IZ8DFO	IK2OVC	K6EME
A45XR	JA3ENN	ZL3JT	JA6TMU	JE2OVG	K7UA
A65BR	JH0BQX		JA8DNV	K1ESE	K7ZD

LA0FA	K8WK	IZ8FDH	K9OR	K0VSH	WA5LFD
SM5JE*	RQ3A	JA2FBC	KZ5DX	K4VIG	WF2S
W4FQT	SP6EIY	JA2FCZ	N2JJ	N6IE	
W4HG	SV1IW	JA9AGN	N6MZ	PY2DS	275
W6RW	W1OPD	JH7BKN	W1ZT	SM3LGO	9A4W
		K3UL	W8KEN	US0YA	EA1AF
290	286	K6PJ	W9PZT	W0TT	I2VGW
CT3MD	EW1KP	N0RB		W5SL	JA3EOP
DF2IS	G3WPH	N2LM	281		JA7HRM
IV3KFB	HA7UW	N4LR	CT1BWU	278	JE2VLG
JA3XNH	HB9DHG	NT0V*	IW0SAF	AA4SC	JH1APK
JF1NZW	IK4AUY	SM4BZH	JA5NPV	AB5A	JJ1NJC
JH4GJR	JA0A00	SM7IUN	JE2EBT	EW1BA	JK7LXU
KA8ZPE	JA1VLK	SV2DGH	JF3LOP	JE8TGI	K0JY
NQ1K	JE2UFF	W1LW	JF3PNQ	K2UR	N1SV
OE2BZL	JF6XQJ	W8LGJ	JH1ACA	K8TL	N6HC
OH1ZK	JH0OXS	WD4LBR	JL1XMN	NX0I	N7QT
PY2VA	JH1RGG		K0BJ	SM5CBM	PY2MC
VK3BDX	JJ1QUV	283	KG6I	W0LS	
VU2PTT	K8QM	AF9H	OH1JP	W0VX	274
W6PJ	KM1D	G3SVD	RW7M	W1VT	DK2GZ
	KR0P	HB9BUN	SM5AOG	W4WT	HL3DE
289	N3VA	IK4ADE	SP6JIU	W9FI	JA0KJE
5B4AHJ	N9ISN	IK8EPC	W1YIF	WA0I	JA1CZI
DJ5JH	SM0NJO	IZ4MJP	W6DR		JH1IED
DK2JX	W8JRK	JA1SKE		277	K1UU
DL1TRK	W8MET	JA7LMZ	280	4Z5LX	K8FH
HB9CQK	WO2N	JA8EOT	CT1EAV	F3AT	KD2T
IZ5BAM	WS9V	JA8UIV	EA3CJ	F5PBM	KF2DT
KA8SYV	ZL4TT	JH2PWY	I5HOR	HB9BAT	KS4S
N7BT		JH4ADK	IV3GOW	KQ4AV	N8SNM
OE1WHC	285	JK1OPL	K8OM	KU4XO	WB2GAI
XE2X	9A1AD	JR4LNG	N9RS	N7KA	
	AA6AA	K1BD	NN4X	OH4UI	273
288	DL4CW	K4ZO	W1BR	SV1FJP	DM1TT
K7WP	I5CRL	K5VWW	W2OO	VA7ZT	JA3FHL
LA9FFA	IK0AGU	N5UL	W4OX	W2NO	JF2VAX
LB5WB	JA8FFM	N6PSE	W5ZG	W8RLS	K1CA
ON4CAS	JF1IRW	PC3T	W9JJB	YL2KF	K4JAF
OZ1LCG	JH1DGQ	SM6BGG			K5FZ
VE3EK	JM1SZY	W3OA	279	276	KB1EFS
	JR3UIC		DS5ACV	GM0AXY	KL0S
287	K4MS	282	EA7SG	JM1GHT	N6PM
EA6ET	K8DV	7M4AOE	I0OSI	K1RO	OZ7FOC
EU1KY	KD0Q	AA7G	IT9CVO	K9OW	W3ABT
G3KWK	NF1G	IK0HBN	JA2JRG	KD3CQ	WA0RVK
HL3AMO	NN4SS	IK5RUN	JA3RQ	LY1G	
HS1NGR	OH2IS	JA1MZL	JF0JYR	N5KM	272
IZ3ETU	VE3VHB	JF1RYU	JF1LMB	SA0AQT	DL7UPN
JA7QFU	W5CIA	JH1AJT*	JH1AGU	SV1VS	G8DX
JA7ZP		K0GY	JH8NBJ	W2TB	HB9DOT
JH1QAX	284	K0TT	JP1NWZ	W8MHW	IK2RPE
K2AZ	CT1FPQ	K1LPS	JR7GBL	WA4LOX	JA6GIJ

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JJ1TKN	JH1VUO	JE1PHH	JA9AA	G4IUF	WS5W
JJ2WOC	JQ1YIW	JH0RVY	JO4CFV	JA0KJD	
JM1VRW	K4JC	JH8KFE	K1KA	JA4HAW	257
K0KG	KJ7TEA	JJ1BMB	K2XF	JA4ZA	CT1FUH
K3EA	N3QE	JK1VXE	K3SEW	JE3EDJ	EA8AXT
K9SM	NA5Q	JL2JVX	KG9Z	JG3RWX	HB9MFM
N6HY	VE6AX	JN1NBU	LA6UL	JP7FSO	JA1EMQ
N8KOL	W3BW	KB6CIO	LU6ETB	N4XP	JA6BEE
NA9RB	W4LSC*	N2WB	N0RN	NI5F	KY6R
SM4CTI	W5PF	W2OIB	NZ3O	NK0S	N4GN
SM7NDX	WL7E	W8FIB	UN3GX	W5GAI	W0RX
SV9AHZ	WW3S		UN9L	W9BEA	W2OR
UA0FO		265	W8WEJ		WA2NPD
W4MAY	268	AA8R	ZS2EZ	259	YB2TX
	DS5DNO	DL1SMA		AG1A	YL2TW
271	F5UJK	F6DBX	262	JH1ERJ	
BH4QYX	FG5FR	JA2FSM	4X6ZK	JH1NYN	256
DJ9ON	IZ8IEV	JA3QOS	DK1WB	JH5HDA	DJ7ZG
G3NDC	JA7GYP	K2UFM	DL6XK	K1NTR	HK4SAN
HB9BYQ	K8BL	K5CD	JA1OVF	K5FNQ	K2NV
IW0HOU	K9ZM	LA9GX	JA3NHL	K9MBQ	K4OY
JA1DM*	N0ABA	N2NS	JA8CJY	KB2FCV	K6BV
JA6QHQ	UA3O	N4HB	K3XA	LU4FPZ	K7KB
JM2RUV	W0JM	N5MOA	SP6A	N4ENE	K9TF
K9JF	W3AP	N9BX	SV9COL	N5JB	N4TJ
PA3CSR	W5DAW	N9JV	UN3G	NJ3K	N4TV
SM5CLE	W8OP	N9UA	W5ZPA	NK4L	NE6I
W7QDM	WA0MHJ	OH7TV	WB8ZRL	PA0JSE	SV1ACK
W9OO	WA3AFS	W1KSZ		RA4P	UR3EO
ZL4AS	WA4JQS	W5JAY	261	TZ4AM	W0HBH
		W7MEM	AC9EM	UT7KF	W5DM
270	267	264	DF7EE	W0IZ	W5GZ
I0JBL	EA3GHZ	AA8LL	EA5CRC	W2WG	W5ZO
JA2IYJ	HL2KV	AB5C	HL2CFY		W6TMD
JA3KNN	JA5FDJ	G8AJM	JA1XPQ	258	
JE2RDO	JH1DGJ	I5OYY	K4KGG	AI6Z	255
JH6DUL	K0TPP	IK2PZC	K8UT	EA5RD	CT3KN
JJ2KDZ	K4RG	IK8GJR	K9GWH	EI9FBB	DJ4GJ
K4FJ	KJ6P	JA3WLN	KI4GE	HL4GAV	DS3HWS
K8CW	LA8HGA	JH1SJM	N7ELL	IK3SWB	HB9EFK
KA1ERL	N4UOZ	K3VAT	N8LJ	JA1KPH	IK1IYU
N9RD	N6UK	RM3DA	S55ZZ	JH1SOD	JA6GPR
W2GW	NT5V	W1SSN	SM5FQQ	JH1WJR	K0GD
W3GQ	OM4EX	W9YE	SV8CKM	JH3SIF	K2SN
W4BP	VK5GR	WA4CEM	VK3NX	KE1F	N2ZA
	W2XI	WB8K	VK3TC	KH2L	OM8FR
269	XE1MEX		W4UCK	KK2M	SV1FKZ
AA9A		263	W6BJH	KR4F	W0SZ
DJ9RR	266	F9XL	WD0DAN	N1RR	W8LMG
F6ECI	DM2RM	HB9CXZ		N8HRZ	W9JA
IV3TMM	HB9DVZ	HL2EIZ	260	PY2FN	YB0COU
JA0LXP	HB9JOE		DS4AOW	W7HR	

254	DH0GSU	JH1SBE	F5NBX	N1CGP	NU4I
CT1BH	E21EIC	JP1LRT	K2HAT	N6PEQ	VU2CPL
EA2AFV	IW3GJF	JR1VAY	K3VAR	WA9GON	W4GIW
F4GVO	IZ8GGF	JR7XOD	NH6T/W4	WQ6Q	WB0O
IK5BOH/2	JA1IAZ	K4PB	NY2NY	XE1H	
IK8VRH	JH7WQX	K8EAB	UA9FFV		238
JE0ART	JR7MAZ	N2DPF	W2FV	241	6K5YIA
JH0AWC	K5IB	N4PYI	W4GE	9A5F	DH2PC
JH6PFY	KT2C	OH3OJ	W6AER	EA5GPQ	K1BZ
K7LJ	RA3QUA	SP1DSZ		HL5BMX	K1NJ
KH6M	RN3CT	VE1JBC	244	IK7FPV	KL7TC
KJ6NZ	SM7GIB	W2KA	DJ3XG	JA0MRW	KQ3F
LU5FF	W9MO	W5VQ	IK2RZP	JR7ILA	N7WO
N4TOL	WQ5R	W6HDG	JA4SSM	N9XX	SV8DOU
SV1HEP		W8CZN	JF2OZH	PY2WC	W2LE
VK4CAG	250	W9HBH	K1DJ	W5RF	W3BNN
W5QM	AA4U	WB8ART	K8ME	WP4EJH	W5DNT
W9DX	HI8R	WC3W	LA7QI	WV9L	W6DE
	JH1IAQ		RT5A	XE1RBV	W6YOO
253	JH3FHQ	247	W7HPW		WA6G
4F2KWT	JR1IZM	IK6OIN	W7IU	240	
DL9GTB	K4WNW	IS0AFM	W8MJ	AB0CT	237
F5JSD	N4JT	JJ6DGP	WA3I	AF5CC	DL2AYK
FG4NO	N9JR	JS6TWW	YB1RUS	AJ8B	FG8OJ
HI3T	NA9Q	K9OT		CU3EQ	G4PUQ
IZ2EWR	NJ7G	KK1W	243	DL2RTL	IK2DZN
JA1HOM	PA7TWO	LA5SJA	GU0SUP	JH2VVH	K1RV
JH0NOS	RU0SN	LB7ZG	GW4BKG	K3NQ	K4KAY
K1KO	W2JLK	NG7M	HA5PT	K4WM	OZ1IKY
K9YC	W4AG	SP5ES	JE1HRC	K4YJ	WB3JFS
N4PJ	WA3F	W8IW	JR0QFA	K4YYL	WV6E
SM7BHH		W9CSX	K2RU	K8NK	
VE3CRG	249	W9EWZ	K6ZP	K9JU	236
W0FLS	9M6YBG	WA8WV	N4HID	KS3F	AB1J
W4IS	DK3UA	XE2D	N4OA	LA2GH	AB4SF
W7IB	JE1VTZ		PZ5RA	N4IQ	IZ0NRG
W8BBQ	K4ST	246	SM2GCQ	N5QS	JA0PE
	K5DHY	K0DD	VE7BV	NA2M*	JA6CBG
252	K9NR	K1SM	W7LGG	OZ5HP	K1FEV
AB4UF	KA1J	KF9UG	W8UV	WI8R	KE1VT
G3UAS	KJ7M	KN4PPD	WD9DZV		KE4UW
JR1MLU	KK0M	M0CSD	ZS1A	239	KO8SCA
KD6UO	LA6OP	ON6KE		AA3LX	KT1J
N8NN	OE2GEN	VE6TL	242	AF4HX	KX4TT
ND4X	ON6YH	W2/CT1GIF	AA0MZ	DL2RUM	N4AL
VE3CFK	PY2GG	W8GNM	BA4MY	IZ0BVU	N6KZ
WA6JA	W3ICM	W9LN	DK3PZ	JA1OVD	NA2AA
YB0DJ	W7AH	WB8CQV	EA3EQT	JA1QXC	RC2A
	W7CD		HB9DQV	JH8MZF	S51NM
251	W8UN	245	JA3MHA	KC6X	SM5ARL
4Z1UF		AA4A	JG1SWM	KW4V	SM5FWW
AE5E	248	BA7IO	K6MKF	N5BO	W1EQ
CT3HF	G4XEE	BH4IGO	K8AJS	NA4EA	WA2USA

WB2BIN	232	229	226	W0QQ	OH2LHE
	7K3QPL	AA9GR	9K2GS	W2DXE	PA0ZH
235	AA9RR	DK8IZ	DL4NBE	W2NRA	SM3PHM
CT1DOF	I8LWL	HB9KNY	DL5XL	W6SFK	SM5BMB
DK2CC	IT9AAI	I0MWI	EI2HY	W8BLA	VR2CH
EC1A	JA7KE	IK0CHU	G3WW	WA3FRP	W6KK
IZ5MOQ	JA8LRG	JA3UNA	HC1BI	WA3GNW	WF8R
JA4DHN	JH1FNU	JA4MMO	IK4MSV	YB1AR	WT4Q
JA8WGX	JH1FVE	JA7MNF	IT9ODQ	YO9FNP	YO2DFA
JH1UBK	JH3GFA	JP1GUW	JA6OXT		
K0MN*	JI3CJP	K7LV	K0GW	223	220
K6ZZ	JO4JDU	KB9DAK	KA9UVY	AG7N	7K1CPT
LA2XPA	K4HQB	N6PAT	LZ2XF	DF2UA	7L2QAD
N1BZ	SP6AXW	OH8NW	N4SC	HA5BSW	AA4UC
OZ0J	VE3YF	RD3BD	ND3L	IK8UHA	F6HLC
S54A	W0GG	W1OP	SM5CZK	JR3ADB	HB9HVG
W6AEA	WA9BZW	W17P	UA0FDX	K4ZRJ	JA4FM
WA3WZR			W3SB	K6TAR	K3PU
	231	228	W7JY*	N4XYZ	K4JUJ
234	E70T	HL5OC	WV8DX	SP5MXZ	KF7F
I2MQP*	EI3IO	JA0CIU		SV1CQN	N3KN
I8MTQ	JA9RT	JG1DUZ	225	VU2MSA	N4AOE
IK1UGX	JF1WLK	JH1RVQ	4X4MF	W4SK	N9PGG
JH1OGT	JH4CBM	JR3VMJ	G3SBP	WO5I	VU2LBW
JI1WLL	K1ZJA	K1RH	HB9HIT	WV2I	W5LO
JJ1KZZ	K2CBI	NU1O	IZ0GYP		W5RYA
JK1AJX	K2TER	NV4B	IZ2FOS	222	WB2KSK
K2FW	K3OX	PY5CC	JA1QIW	EA2AGV	WB7BBQ
KC6JAM	K4MF	UX5UO	JH8UQJ	I8YAV	
KR6C	N2SQW	W1TO	JK1JAS	K5VR	219
N7WS	N4HN	W5GA	K0THN	K9GA	AA8SW
NE3F	OH1TSM	WB0N	KV4AA	K9SG	CT1BWW
SP7ICE	W2PP	YB1TQL	N0KV	KG4CUY	G0VXE
VK6OZ	W3FOX		N7DED	KJ4R	K4VNY
VU24DX	WD8PKF	227	PP7LL	KK4OW	K5JZ
W1WC	WK8A	AD8P*	SV3AQR	KM4HQE	K6UNE
W5PJR		EA1RT	W9YSX	N6WT	K9UWY
W6JZ	230	IZ7AUH	WN6K	NO0B	KF6HI
WV4TN*	EA5BRE	IZ8MBW	ZS6UT	NY6C	KI4WCQ
	IK2ANI	JA1JYE		W3MR	MU0FAL
233	JA2NNF	JO1LVZ	224	W8CD	N4PL
AC4VM	JR5JAQ	JR1EFG	IK2GAJ	WE1P	N5ET
AE0P	K1LT	K3WWT	IK2UWA	WW8RT	
AL7TC	K4WFM	KK4OK	JA1NLX		218
EI6IZ	K9ALP	KM6HB	JA2MNB	221	EA1JO
EW1P	KK0DX	N1JP	JF1KML	AA4FL	IK3DVY
HB9IIO	KK9H	PP1CZ	JJ1JMZ	DK7YY	K1JIU
JI6IHG	N9KW	UR5FEO	K8QKY	JK1DDG	K2BA
K0CS	TA1CM	W4ABW	KR2Q	JM1ESG	K7UT
K1MAA*	VE3SKX	W4RDX	KV1E	K0AZ	K8CQ*
KI1U	WA4DOU	W7SX	N2NW	K5UZ	KC2SST
NF4A	WA8MCD	WB7B	N3KV	KA4RRU	W5JMW
ON4ATW	ZS6NJ	WE4S	SM0MPV	N7NG	WA5NFC

ZL3PAH	W5UQ	N6OJ	K1ZE	203	OZ5NJ
217	W6SL	W3FI	K3FM	AA4DD	VE1VOX
AA4AK	WY6N	WB8B	K5DCW	AA4FU	YE4FNN
DH3KM	213	WC4X	K8AV	AC9O	200
DL2NOM	EI8IU	210	KS4YT	CX2CC	DJ7JC
EW4C	HB9FBG	EC1AIJ	NY1V	EA5AT	F4WDL
G4FKA	JA0EVI	F1ICS	PY2RO	F2NH	IV3TDM
I1YDT	JJ1KXB	JA6ENL	WS1L	JA1PVX	JA1VRU
JE1GWO	K0NV	KK8MM	206	JP1EWY	JG3KLF
N1MD	K1RI*	VK2AAH	DL2RD	KF0LA	JT1BV
N6QI	K4WES	VK3FM	EA8MT	NA2P	K0PX
NA5Z	K5CWR	W2CG	G3KMQ	NU1B	K1XE
SP5ELW	K6IPV	209	HB9BOI	R3IS	KF2OG
VE1DUN	K9RT	BV1EK	K5QX	R9JX	KM1C
W0AIH*	N5WA	DL6UNF	K6QU	SP3EPG	N6MXU
WA7BNG	N9SF	DL7JRD	W0OGH	W1OK	NN9X
216	RA0BA	G3XLF	WA6TLA	WF4U	OE1ALW
7M4CLF	RT0F	IW8CGX	205	202	W8JA
JE2KSM	W2RIJ	K4GK	AD3C	CT3DL	WA5IPS
K3SX	W3WH	RA3BL	AE4M	DJ8NT	YB1TJ
K4JKB	WP4CQ	UR9IDX	G4NBS	EU1M	199
K6EID	XE1J*	W1DYJ	JA1XRA	HB9CRV	K0LB
KX2A	212	WB5STU	JA4GXS	IZ4DIW	KB4MRX
W6RKC	AH0U	YB2DX	JA7DPC	JE4FNC	N8BK
W8HMK	HB9AWS	208	JF2TJJ	K1ACL	SM0DSF
WB2FUV	JH7IQQ	DL1DWT	JH3FCF	K3XO	VA7DX
215	K0KP	JA7FAS	JR0AMD	K4GO	W0UC
HA5CW	K1JD	K8ZM	NW7M	K6SRZ	W2YR
HB9HBZ	K3JM	M0HIH	W0RSP	K9AQ	W4WN
JR1CAD	KZ1W	N2KI	W4UEF	NK7Z	WB5NHL
K0HD	N6NU	N2RJ	WC2K	NW7US	198
K6UM	N8NA	N3XM	204	RX3BP	AB2E
K7LAZ	NN2D	N8VV	9K2BM	VU2IBI	EA1KP
LZ2ZG	W5THT	RD9M	DK5HZ	WA6URY	EI3CTB
N3OC	WA1PMA	SM6CLU	DL5KUA	201	HB9BOU
UT6UA	YV5LI	VE3YXO	HB0WR	AC6BW	HL2ZN
W1XV	ZS2Y	W0MS	JL3DGI	AJ8MH	IZ0FYW
W3BJ	211	W3ACO	K3DFL	IW0BYL	K0OK
W7IV	AA4LR	W6FL	K6NR	JA3LDH	K2PF*
W8QZA/QRP	AK5Q	YO4AUL	KC2STA	JS6QOM	K4WY
WW8W	DL5MHQ	207	KD3HN	K0ABC	K7LFY
214	JA3AVO	AA6RR	KD4SN	K1PL	N2RR
DK5RL	JR4LZX	HB9CQL	KZ9DX	K3SUI	N3ND
IK0WRB	K2EK	HB9DVO	LA7EIA	K5FXB	W0PE
JA2ITK	K3NF	HL4CCM	N9LJX	KD5R	W3HKK
JA7JPZ	KE6FV	IV3KCB	RK2M	N3PS	WA6HBR
JL1GYZ	KQ4EE	JA4HXF	SP7CVW	N4KM	197
JM1HJG	KU8X	JH1IZR	VK2CA	N4MI	AE5FM
N6DX	KV4T	JI8PDC	WU4B	N7NF	AL7R
	KW9U		ZS1DX	N8BJQ	
				NE8P	

HP3TA	W6BK	VU2DCC	188	185	W2ZI
JA1BNW	WX2U	W0TM	DL5EBS	AD7Z	W8FN
JA1KXT		ZL3TE	HB9GWJ	DL2SWN	
JA7JM	194		IZ1JMN	DS4NPL	182
JH0AKV	JA0AXV	191	JA7XBG	JA3UOQ	AA4EA
JR4CZM	JA3WMS	AA8KY	JA9IWR	JH8FIH	AF2C
K4KEW	JA4CZM	AJ4A	JE7BUH	K0IL	DJ3AS
K7CTV	JL3OUW	DL2JIM	JK3GWT	LA8WG	JR0RBY
K7GA	K1GE	GM3WIL	K5HK	N4BAF	K7LAY
N5TU	K2ZD	IK2WPO	N0ODK	OH3PYY	K8KI
TF3DC	K4WZ	JA2ODB	N2ZZ	SM0BYD	KC1ERO
W1FA	K6MM	JG1LRE	R7CD	SV2BXA	KE9U
W1YRC	KC9K	K5TN	VK2GR	W0QC	M0IKW
W7WZ	KE5BR	KE3D	W2PD	W7QHE	N1QY
WB8BZK	KM4NS	KE8UM	WB9W	WA4NUF	NC2Y
	NA7RH	NG9J			SV8LMQ
196	OH6NIO	NZ5O	187	184	W7IUO
AC9S	UA9MC	SM4OLL	AC5AA	HB9VAB	WT2P
JA6IVR	VA2IG	W3DQS	JA0AVS	I7PXV	
JE1IBI		W8TM	JA1GVT	JA1SGU	181
JF1MTV	193	WA9JWL	JA3BKP	JH1AWJ	JG1JPE
K2AJY	K4JLD		JK1SQI	JK1NPH	K8BN
KB1HY	K6XN	190	K4JWA	K2TV	KD4POJ
KW4CQ	KD8RQE	AB9M	KL7TS	K3GGN	KR4U
LA5LT	KW4J	EA7QW	N1NU	K3PP	N0TR
N1GC	N6BM	JH2AJY	N4ZY*	K5GH	N3AIU
N2AJ	N9AOL	JO3WHB	N7GCO	K6IPM	N7TM
N7NW	VE1OP	K2SY	N8TFD	LA2IR	N9IO
NU1T	W4AFB	KG8CW	SP5LKJ	N3OUC	PT7DX
S50B	W4NBS	KM4VI	UR4IOR	N7RD	W3ML
SM5ENX	W4NE	N3RW	W6DX	NC7B	W4LEW
TF3JB	W9BS	VE3YV	W8NN	NW6S	W4MA
VE7TK	WA9MAG	W1EBM	YO3DDZ	SV8RX	W5WP
VK3KE	WB3LHD	W2WC		TF4M	WA8LRW
W9OSI	WC4H	WB6CJT	186	VK6LC	
ZL3RJ		YB4CHP	9M8DEN	W0FG	180
	192		F4FLF	W6WA	GM4KHE
195	AA4NC	189	JA1UOA	W7CB	JR6GV
AA3TH	EW4DX	CU3AN	JT1CO		K8YSE
DL4FAP	HK3PJ	JA6JYM	K0VM	183	K9QJ
IK0UTM	I0LYO	K4WJ	K8SIA	AD5WB	N7JB
IK4TVP	JF7NNI	K5TA	K8WVA	EA5HM	TF3VS
IZ0BTV	JI1MNT	K9FZ*	K8YE	IV3AVQ	VK2HV
JM1JZN	JJ2VLY	KA6BIM	KE8G	IZ4DPV	W0MU
JR2PZX	JK1EBA	N5FEE	KW1DX	JA0BES	WP3R
K1EFI	K1VI	OZ1HPS	N1ZZ	JA1ITJ	YB1RKT
K4AR	K2RET	W1ITU	ND4V	K7YMG	
K4GHS	K6JJ	W1NA	PA3BWD	K8YYY	179
KR0O	KK5OQ	W5VU	W0JMP	KD7H	AC4TO
NA6MG	N0STL	WA0SXV	W2FDM	KM8AM	AG4Q
NA9A	N4SV	WW0E	W4DAO	KM9E	DF3EC
W4PNY	OE3KLU		W7JET	NC1M	EA4UV
W5QP*	OH3FVP			PY5IP	EA5AR

EI5GSB	176	JK1MZT	170	R9MJ	W7JW
JE3FOR	AA9D	K9UQN	EA4DEI	VR2MY	WB4YDL
JR4VEV	G8BCG	KA1DJ	I5FLN	W4OWY	
K5RJ	JA1UBZ	KI2D	IK2WSO	W5WI	164
K8WHA	JK1BIB	N1KC	JH1RFM	W6SIY	AA3AZ
KO4PRE	K0HB	N6FS	JQ1PCX	W9NIO*	AK4AO
N0LD	K4MV	NU4B	K8JE		DK6OR
N1IA	KE4BKL	RA9SC	KB7AK	167	G4FTC
N7KDT	KS0M	VE7SZ	KC5LK	IW5EIJ	JA2BUR
NI3P	N4NW	VU2CDP	KS4XQ	JA0NZR	JA4DLF
SM0NUE	OZ3SM	WB4KTF	N1HO	K0EOO	KI6MQX
SM1NJC	VR2XMT	WB8EKG	N4MEC	K0RAR	KK4CLY
SP9IZV	W1MR	WN7J	NC6RJ	K6LPO	KS8W
W4AO	W4KA	WY9V	NZ3M	N4IG	LX1KC
WB2WPM	W9ROG	XE1GLL	SV2JU	N7VPN	N4QWZ
	WA5POK	ZS1J	TF3Y	ND7K	N5JEY
178	WA8RCK		UA0SC	NS3L	PY2ADR
HB9BMY	WC2L	172	UA1OM	R3BB	R2ARR
IV3FFI	YB2TS	K7FEL	W4DN	W7FI	W7YW
JJ1BDX		KC9WPS	W4HZ		W9IL
K5CR	175	KQ5S	W6PG	166	WA7HR
K7STO	5T5PA	N6ZN	WA2VQV	4X6UU	
KC4HN	JA3VPA	NK7C	WB4GLI	DL8DWL	163
KF4VTT	JE2SOY	PT7ZT	WW2DX	EI7GY	AC7ZG
LU4FW	K2RNY	SM7WVZ	XE1FAS	IW1QN	DS3EXT
NT9F	K8EB	UY2UZ		JN4FNZ	E73D
V51YJ	SP5IXS	W9MAK	169	JS1MRA	IZOCKJ
W4AEJ	VE4EAR	WK9U	AC8L	KL7NW	JA0ED
WB4SON	WC2C		AK1P	KM7R	JE6PJP
XE2YWH		171	DL6NW	LA9KY	K0BRO
	174	AD6ZJ	G7IRN	N0AH	K0QQ
177	BG8PA	AK7O	IK0WMJ	PA0TCA	K0SD
7J1ADJ	IK0XIH	DK4TP	K2TK	PY2RN	K9IA
AE4CW	JA0JPD	IT9IPQ	KT8D	W5FPT	K9MMS
DF8FT	JA3EY	JA4FKO	N4AA*	W7VY	KB2S
IU0ICA	JE1COB	JI3BFC	N6EM	W8SAX	KD4EE
IU8IYE	K4SAF	JR1LZK	N6RK	W9ZCL	KE3X
JA1VRY	KA9OKH	K0SRL	N8AYY		KP4N
JA8NFV	LB8OH	K4AU	TF5B	165	LZ1XL
JM3GXU	N4LKB	K6EGF	W6WF	7L4VYK	N2CG
K4NTO	N7WI	KD4W	W9GXR	DF1ZN	N4GBK
KN4JX	UA4PK	KE2M		DL6DCD	NX8Y
LB5GI	V51B	NI7F	168	JA2OLJ	VU3CAU
LX1CW	VR2XYL	OZ4VW	3A2MW	JA3EEM	W1FC
N3KS	W0IKD	OZ9XU	CT3CD	JH1GNU	W1MRH
NA6O	W9KVR	TA1L	DK3QM	K0KV	W8VI
W1DAR	YB4IR	VE3NJC	HL4XM	K1EO	WA5NOM
W4REX	YU1JF	W1AW	JA2LHG	K5LY	WB2NPY
W5BK		W3ATV	N2YF	K6ME	YB1BML
W5SUM	173	W3KHQ	N7MQ	KK4XL	
W5UHQ	EA1DLU	W5AP	N8NB	NJ1H	162
W7VS	IK5QPS	WB6BFG	N9DR	OV5O	F1OBJ
	J11DMH	WF1H	OE6BME	W2KNG	F6KOP

JA4RED	DL2AMD	AC4BT	VA6SZ	HB9AGO	KC2WUF
JA7FVA	EA1BLA	EI1DG	VK1AX	J68HZ	KE6XL
K1LTJ	JA1DCK	JR1HYA	W0KCJ	JA2ACI	KN7K
K3VPZ	JA8EIA	K2CYS	W8VK	JA7NGE	KY6AA
K5ZQ	JH1XFR	K4RDU	WF5I	JG1GJH	N0VVV
OZ9U	K7CU	K4SX	WX0Z	JH1CTV	NF7D
W4ARK	K7PT	N2GZ		JH1HRJ	NM4SH
WB2HJV	KA3GWD	N5TF	154	JJ1IRS	NU4Y
WQ8T	KC2NJ	N8IK	DF2WF	K2MK	NZ4CW
XE1L	N2FF	NA4MM	EA5B	K8ZZU	UW7UA
161	N4ST	NN5E	G0THF	N4XMX	W0PPA
AE5B	NR0Q	SV4FFL	G6MXL	N6KK	W7NN
HB9TJG	SV1XV	W4CC	IZ4IRO	N6VH	W9QO
HK6K	W3KB	W4DEE	JA9KRO	N9ATF	WB2KSP
JA4CSJ	W3WST	W4PGM	JE4RAL	N9OY	WD4IXD
JA6AVT	W4CCS	W4YCH	JL1EGW	NE0U	YB2IQ
K7UW	W5IP	W5TUF	K7ORK	NM1G	
N2MFT	YB3MM	W6RFF	KQ5M	NZ4DX	149
N9LEO	158	W8WM	NS4X	OD5YA	DS2BGV
W1HEO	AB4GE	WF4G	NY4G	SQ7FPH	EI4BZ
WA0WWW	BA4TB	YO3GJC	ON5EQ	VA3OKG	G3PSM
WD5BJT	DL7BO	156	PY2SEX	W1LE	K0FLY
WD8KND	EA1P	AA7XT	VU2ABS	WB0ULX	K2KIB
WR7Q	EA5RU	G7SSE	W0BM		K5KG
ZS1C	GW4TSG	GM0VRP	XE1EE	151	KD9ZR
ZS1EL	IZ2CSX	JA2CKK		AC0W	KF5WCP
160	JA0ADY	JA8RRF	153	AD5MD	N7KO
DL3ANK	JH0LME	JG1XBM	AC8TO	DS5JMG	NN6K
F5AQB	JR3TOE	JM1JIV	EA2BFM	EA7LS	PP2FN
HL1MKT	K1LI	JM1LPN	HC1HN	EI5JL	SP1NEN
IZ0FUW	K3SF	K2HT	HL1VAU	JA6CMQ	VE3FAC
JA1BON	K7BWC	K8ROK	JA7JAA	JR1KBJ	WA4QMQ
JE3PCP	K8BB	KN6VTC	JF7RJM	K1EDG	WC0W
K2OP	KR4BD	N1SZ	JH2NWP	K1ROA	WK4Y*
K3WGR	KS0JD	N2YU	JH6RTO	KA6RWL	
KH6P	KU2A	N8SHZ	JI1VVB	KE6V	148
KJ4YLO	N4QM	N9AZZ	K7HC	KM8V	7N4SQJ
KK4CB	N6BDX	SM5ELV	KB0EL	LA9VBA	AA5N
KN7Y	NA5S	SO5AS	KE3ZT	N3AO	AK9B
N1RK	NV4A	W5EW	KU1T	W4DVG	CU7AJ
OE3JAG	SV3KH	WA5KBH	N4TD	W6GJB	DM6MA
S53MJ	VA3AYA	YO3AIS	PF7M	W8PAT	EI2IP
W1AO	WA0ROI	155	VE2ACP	WW1L	JE3OUW
W1ZS	WA6EZV	F5NNN	W5PD	WY0V	JE7RJS
W2CQ	WQ1H	K8SL	WB9B		K8GT
WB8RFB	WY1G	KA1API	XE1YD	150	N5TW
WQ5T	WY7FD	LU2DSL		AF3X	NO2C
159	XE1R	NA1DX	152	EA2AAZ	WX2CX
4O3A	YO6HOY	PA5X	DD0VU	G4AFJ	
CT7ANG	157	UA6XT	DK7VW*	JA7MAD	147
	9H1AE	VA3NXM	DL8OH	JA7PKV	AG2O
			EA3HDZ	JE4CIL	CT1ETE
			EB3CW	K9ARZ	HC1HC

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
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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
DL1MEV	W1RG	VA3HP	SM5BNK		K3DQB
IZ8EYN	W5WLA	VK2DAG	SV1BYI	137	K6UXO
JA1SZN	WA4USA	W0ZS	W5SG	HB9HHH	KD1F
JF2RSF	WB2AA	W4IDX	W7PC	K2UF	KN4WOJ
JH4GXE	WB2RAJ	W6QO	W9SE	K3HPA	KX5U
KE0A	WF8Z	W8EOG	WA3GM	K3UW	LB2TG
N3KR	XE1ILI	W9VOB	WB1S	K4GM	N7MB
N8OQ	YB1AYO	WA4MIT	WF4W	K7QBO	NC6K
NO9E		WO5D	WR2G	K9XT	ON4AGX
OZ9GA	143		YO3JF	N0JR	PY2CP
R6TY	A61BK	141	ZL3REX	N8JS	SM2DMU
W9MR	AD7L	AC0B		NZ6N	UY0MM
	AD8NQ	DK3TL	139	SV3EXP	W0JW
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A92IO	AI4QQ	IW0ECV	JA5MOO	W4UT	WA9DU
AA5B	EI5KO	IZ1JIZ	K4HEB	W8YV	XE1MW
EA7AZA	HB9BNQ	IZ1JLG	KA5SYP	WB7QXU	YB0EIN
EA8RR	HK1X	JH6WMJ	KE4KMG	WW4N	
HB9ZS	JA1JYS	JR3QHJ	KJ2U	XE1SAX	134
K3HW	JA3PRM	K3RWN	LZ1XZ		5P5Q
K8OS	JA8ANQ	K4EU	N1KM	136	AA2T
KA1CTL	JK8VMB	K6RI	SP5AMN	DD0VE	AC7JM
KB8DID	K0CF	K7RAN	VE9VIC	DL2VWR	DL9QJ
KJ6Y	K8RMC	KF3N	VK3MB	DL4FDM	EI2JD
KM5VI	K9EXY	N4LV	W0SR	DS4DRE	HB9WDF
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NK5Z	KO3F	N6VS	W4CMM	JQ2MPJ	IZ2MHT
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WB1ATZ	OK1WF	SV2DSJ	W7VAS	KB7V	JA6GXP
WX3P	OZ1OXQ	W3/NH7C	WB3AVD	KX6C	JA9EEH
ZS5LEE	W3UNX	W9COS		ON6MX	JE6UWU
	W9MB	WA3YZD	138	ON7DR	JF3AHI
144	WB8TGY	YB2BNN	AB0RX	PA5CW	JL6USD
AD4AA			DS4DBF	SK0QO	K3GO
AJ6X	142	140	EI3ISB	SM6YF*	K3MSB
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E77S	HB9BEM	AG6HE	IZ1JLN	W9KM	K6DJ

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KF9AF	JG1WNO	DK3BK	WM9Q		LU8ADX
N0TK	JH4CPC	DM3CW	YB9AY	126	N3TR
N2MN	JN1RFY	EA5GXI		AB4FH	N5MI
N6VNI	K1GND	EA6LP	128	AC2QH	N5SIX
OH3TY	K5MT	ER0FEO	7J1ABD	CT7BQH	ON4EB
PY2FUL	K8CJY	I7LGM	AB1NS	F5EOT	TF1A
RA3CO	K9JE*	IZ5FSA	EA5ZR	FM5FJ	TF3G
RW6MBC	KB2XJ	JH1BHW	EW4A	JA3DY*	W4FO
TA1PB*	N1BKB	KB8KIM	IS0/YO3RA	JH8LEY	W5XU
UT7EC	N1BRL	KD1AB	JA1ERB	J11FXS	W8PE
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W5RDW	PY2OP	KN9N	JS6SCC	K2RKJ	WS1F
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WA5CMI*	SV2CLJ	N9RE	K1XO	K4RSA	124
	VE3NKS	VU2YYF	K3CWF	K9LCR	AF3K
133	VU2DED	WA2MUA	K9AAA	KD2SC	AG3V
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EA3NG	W1KDA	WD1M	KF6A	LU7DW	DJ9FK
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JA2CPD	W9KX	ZS2ACP	N8II	NJ1Q	F8EZE
JA5SEY	W9RB		NA2U	ON4LG	G4EXD
K0IO	WA4VJK	129	NB3R	PT2ADM	IK0SHH
K2FJ	WB2UFF	AA4MM	NL8F	VR2CO	IK8TEM
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K2OO		G3VQO	UA0ABB	W1BYH	JA1IHD
K3GW	131	GM1BSG	UA0AV	W4EY	JA5IBP
K4TXJ	AD0K	HB9EXQ	VA3QBR	WC9C	JH5OTE
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KB8ZUN	IZ0GVZ	JH8UGL	127	125	K2JK
KM2O	JE2DOD	JQ3TAN	CT1ELF	AB2NI	K4IU
KN4OK	K2CJ	K0ARM	DD9WG	AK0A	K4MIJ
N2TC	K3EJ	K0BX*	DL5KUT	EA4TX	K5MMH
N4UW	K7CMZ	K2IRM	DL7LX	G1VDP	K8RCT
N6DVR	KG4OJT	K4KU	E74A	GM1TBW	KD0AA
NT5O	KG5POL	K6OJ	F4GTB	HB9ANK	KK4TKJ
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WB5TOI	VE3VV	LB8CA	K9GL	JJ2BLV	SP2LLP
WB9PNU	VE7VZ	N0ATQ	KM2E	K1YR	VE4JBB
WI0E	W4CIR	N3GTG	KO4DKI	K4AEN	VU2MB
WL7OU	W4LIA	N3ME*	NP3CW	K4UU	W7IMU
WM4AA	W7NP	N5MT	PA3AIN	K9UC	WA9IVH
	W8MSP*	N8AGU	SP2JLR	KB1AWM	WF5E
132	WA6VZN	N9ATD	VU2NXM	KC4PX	XE2AU
DJ5DT	WC4V	SM2YIP	W4VG	KG1V	ZP6CW
HK3CW		W1KMA	WC4B	KI0HA	

123	121	NQ4A	HC1E	F5PBL	TF3DT
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DL8SDC	AA9WO	PT2ND	JE7OEC	G0HIO	WB8LEM
G4ZWY	AE1T	S52R	JH4GNE	G0UUI	WM4W
JA2HOL	DK3FB	W0LGQ	K0PC	IZ8EJB	ZS1IS
JA2QCX	G4RGK	W3JM	K4BYN	JA6TNY	ZS6NK
JR0GXA	IU8GNY	W4UAT	K7LY	K2GLS	
K5RKS	JA3VUI	W5MF	KA5JSM	K9SUH	114
K8ARY	K3OK	W8LIG	LA9XBA	K9TVG	DL6WMM
K8FB	K5GM		LU9DO	KK4ODQ	DL7AA
K8ZT/QRP	K5PC	119	NA2R	KM6WXB	EA4S
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KV8P	KC5N	A71AM	OM2NW	N8AID	G4YCS
N7ZA	KE1IU	AB5GU	SM3DXC	NJ2X	HA2EQD
NC8I	KE7BMG	AI1W	SM5BFJ	ON7TK	HA5DI
NJ8G	KM4CQG	DF1IR	W2EQ	VR2CC	HI3I
W4DWS	KY5I	DH8WR	W4ALF	W1GY	IW1CAB
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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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F6FHZ	W1GF	JM3XZC	WD6T	WA1W	KA9TOX
GU4YOX	W2GGY	K4MQL		WA4TMJ	KC9GHA
HB9HFM	W2RQ	K4TMG	117	WN1M	KI0KN
KB0V	W4CU	KB3KJ	AC4XO		KI4TZ
KD6WKY	W6CUA	KF0RQ	DL2OW	115	KW8I
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N8WXQ	AA0FT	W0ZX	KC7CS	G4EHT	NX2X
NE1RD	DL7UGO	W3NS	KG4URP	G4HUN	NZ0O
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W3IZ	JA1PLT	W9WO	LA4JGA	JN1SUT	RA9SAS
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W5TZX	K2SD	WA1EHK	N1GFV	KF2TI	VR2ZXP
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	HB9IBA
	NN5O	EI8JX	AC4FZ	SM6WET	HB9MZI

IZ3DBA	111	N2KX	W2NY	K0XM	N4PF
JH3EQP	AB5YI	N4UC	W4AVY	K3IK	N5RN
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K5QY	AI2S	NS7U	W8ILC	K4NI	SM0XG
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LA2LI	HB9AJY	W4VAB	AA2F	N6GEE	W6IA
N2XQM	HB9GZE	W8TE	AA2VG	NA5WH	W8LR
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N4WD	K4GN	WA2ALY	DU1IVT	S57J	XE3ARV
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TG9NX	KG6D	WB4HMA	EC1AE	UX5XK	105
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VU2OT	M0RTP	109	IZ4GOL	W1USN	DS5RNM
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	OH5NS	DL1SWN	KD8DEU	WB5TEQ	JA1IFD
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W5MJ	KA4H	SM0EUI	EI6GF	KO4MA	N8YQX
W6BBS	KB9AIT	V31CQ	F5DBT	KS4Q	OM4KW
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WT3Q	KJ7NO	W1RH	JI4HKA	N4GRC	PV8AAS
	KR4DA	W2FDJ	JR3PKO	N4KEB	SV7CUD

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ZL2DD	K1MDA	KC8YG	LU2NI	G4FSU	W0YRE
	K2AMI	LA5MDA	N4ZR	GI3SG	W2XX
104	K2WJ	LZ2HM	NK7L	IK7NXU	W3DIY
A71UN/P	K3LA	N0OK	NU0Q	IU2LFP	W3SW
AC0DQ	K5VSD	N4IR	NX6D	IW2FLB	W4CG
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KE8Y	N9OI	WA8Y	W2MW	K5PSN	WQ9F
KN6HIP	NJ4V	WD8KRV	W2YWC	K7GT	WV4E
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NB2P	W0RI*	101	WA1DD	KB6IGK	
NE3K	W2TX	AA4QE	WB5HJV	KC5RR	
NJ8J	W4PG	AD4J	WB9ZNZ	KD1DT	
NS4F	W4YR	BX5AA	WC6Y	KD4SR	
NS7K	W7KKC	FM4LV	WD9IOK	KE5MMT	
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UA9AGX	WT5L	HS7WMU	100	M0IFT	
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VE7NS	YO2OXD	JA1KZP	A41ZZ	N3VJ	
W0YK		JA3AOP	A71EM	N6RVI	
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W5DWA	2E0000	J11ZS	AB3TM	N7UJJ	
WA4IXW	DK1MCS	J15RPT	AD9DX	N8XS	
WB3FHU	DL2DCX	JK3NSD	AF6O	N9APK	
WU1T	DL3XAC	JQ1QGM	AF7WM	N9MKC	
WU6K	DS2GOO	JR1QLM	AI6P	NN6CH	
	EA2RY	K0WJ	BA5AG	ON6JY	