

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 14 Jun 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	OK1MP*	IK4DRY
DF3CB	DJ6RX	VE3EJ	PY2XB	PA7MM	IK8HJC
JA2VPO	G4BWP	VE3XN	R5AJ	R3OK	JA2JW
JE2URF	I4EAT*		RU3FM	SM5CEU	JA5EXW
K2TQC	JA1UQP	342	SM5AQD	SM5DJZ*	JA8EAT
K5UR	JA3FYC	DL4MCF	SP3E	SP7GAQ	JF7XKY
OH1XX	JA5AUC	EA6NB	UA4CC		JI8DGO
OZ1LO	N2TK	G0JHC	UA4HBW	339	K2FF
SM3EVR	OH2BU	IK4WMA	UT7QF	EA5BM	K4XP
SP5EWY	OZ1BTE	JA2FBY	W0DJC	EU7A	K4ZYU
W1NG	W1YY	JA4LKB	W3LPL	IK5HHA	K9NU
W9ZR		JI4POR	WB6RSE	IK5PWQ	N4JF
	344	JR2KDN	YU1FW	JA5IU	N8JV
347	GM3YTS	K0IEA		JF1WPB	N9IW
4X4DK	N4CC	K8SIX	340	JH2FXK	OH1TV
DJ9KG	PE5T	N3SL	AA7A	JH2UVL	RA3CQ
G3KMA	SM3NRY	N4KG*	DF3GY	JL1UXH	SM6DHF
JA1HGY	SM6CVX	R7LV	DJ2YA	KV7K	SP6CIK
JH4IFF	SP9FKQ*	RZ3AM	DK5WL	N4JJ*	UA6A
K4CIA	VA3DX	SM6CCO	DL7MAE	N5ZM	W2YC
K8MFO	W0BV	SP3EPK	EA6SX	OE3GCU	WD5COV
N4WW	W3UR	SP8AJK	F5NTV	OK3GU	
SM0AJU	W8UVZ	W1MK	F6DAY	R4GM	337
SP5CJQ	W9IXX		G3TXF	SM4EMO	DL1AMQ
W1JR		341	I4LCK	SM6DHU	G3XTT
W4DR	343	AD5A	IK6DLK	UA3AB	HB9AMO
	DJ2BW*	CT1EEB	JA7KY	WK3N	HB9BIN
346	EA8AK	F6AOJ	JA7MSQ	YO5BRZ	JA2VQF
HA0DU	IK1GPG	GM3POI	JE1SYN		JA2XYO
HA5WA	IK1WGX	JA0UUA	JG3QZN	338	JA4FKX
JA2KVD	JA2JPA	JF3KON	JH4UYB	AA1V	JA9APS
JA4DND	JH1GZE	JQ3DUE	JR3GWZ	AG9S	JF1KKV
K4DY	K0EU	JR7VHZ	JR3IIR	EY8MM	JF2UPM
K4MQG	K3FN	K1ST	K5NA*	F6BKI	JH1TWT
K4PI	K3UA	K5RK	LZ2DF	G3RTE	JH8RZJ
KF2O	N4CH	K9QVB*	N1DG	GM3GAV	JJ2LPV
KJ9I	NN4T	N0XA	N3XX	HB9BGV	K5KC
N6AR	PA0WRS	N6JV	N8DX	HB9BZA	KD5M
W3YX	SP2FAX	OZ3PZ	OE5NNN	I4AVG	NJ6P

NO8D	334	OH2BLD	W8OI	KX4R	SM5FUG
OE6IMD	CT1APE	PY2SP	W9OP	N4QS	SP9JZU
OZ1CTK	DJ8NK	SV8CS	W9RPM	N5XZ	UA4LY
R3VA	DL5DSM	W3NO		SM3NXS	US5WE
SM5KNV	G4CCZ	YO9HP	329	SP1JRF	VE3EXY
SM6CMU	G4PWA		EA3GP	SP6HEQ	W1DIG
SP8NR	I2XIP	331	G0DQS	SP7VC	YU3AA
SP9DWT	I4EWH	GM3PPE	JF2XGF	UX4UA*	
WB9Z	IV3JVJ	JE2LUN	JR2UBS	W1GL	324
	JA0GJJ	JH1RFR	K2UU	WA2VYA	DK1FW
336	JA5AQC	JL1RUC	K4UTE		DM5EE
EI7BA	JA6BZI	K1OA	K9EU	326	I3BUI
G4OBK	JA8BNP	K5EK	K9IR	AC4G	JA2CXF
HB9DHK	JH4ADV	K7ZA	N5AW	AD1C	JA2EPW
JA0EOK	K6FG	K9CT	N8RR	DL1DUO	JA2IVK
JA1BK	K8PT	N5UR	NI6T	EA4KD	JA5XAE
JA1XEC	N0AT	OE6MDF	OH5VT	IZ0AEG	JA7LGE
JA2DPC	N3NT	PY2YP	PY2BW	JA0NPQ	JH1EEB
JA5MHD	SL0ZG	PY5EG	SP2BMX	JA1JAT	K2PLF*
JA7JWF	SP5DIR	S54E	SP6M	JR1BAS	MD0CCE
JF1PUW	SV1FJA	SP3CGK	W1RM	JR1BLX	N4II
JI1DHY	SV1RK	UA3DPM	W2LO	JS2LHI	N7RO
K4XO	UY5ZZ	UT7UJ	WA7NB	K4CN	NK1K
LA5HE	VA5DX	VE3FF		K4HB	OZ1AXG
LA5IIA	WA4FFW	W1TSP	328	K4SO	RA3QK
N4MM		W2IRT	AA5AM	K6AM	RN3QN
NR1R	333	W3GH*	DJ5AV	LA5LJA	SP3IBS
OH1MA	AA6YQ	W5OZI	DK5AD	R8TX	UY5AA
ON4CD	CT1IUA	YB5QZ	DL2OE	R9FM	W7DO
SM3VAC	DF4PL	YO7LCB	F2JD	SM6BZV	W8GC
SP1S	DK2NG	YV1DIG	IK2YCW	UA3AP	
	F6EXV		JA1SYY	VE1YX	323
335	JA1SJV	330	JH0INP	W3LL	DJ4AX
IK4DRR	JR3OEH	JA2BDR	JJ3HGJ	W6RLL	DL4CF
JA1EOD	K7NN	JA3EMU	K5BG	W7AO	HL3IUA
JA2FJP	K8ZTT	JE7JDL	N4NX	WA5VGI	I0WDX
JH3CUL	ON4IQ	JG3LGD	N9US		JA0CRI
K4MWB	ON4IZ	JH4JNG	PY4OY	325	JA2JNA
N2LT	OZ4O	JN1BMX	UT2UB	AA1QD	JA7QVI
N4XM	RV3LO	JO7WXN	UX0FF	DJ9HX	JH3VNC
OE2LCM	RW3RN	JR4OZR		F5CQ	K0KX
R7DX	UR0MC	K3KO*	327	HB9DDO	K3WA
SM4DDE		K4QL	DF2RG	JA2ZL	K4IQJ
UA6MF	332	K5DU	DF2UU	JA4DLP	K7ZV
UT9FJ	HB9HFN	K9MM	DL6KR	JA9FAI	K9US
UX1UA	IK4GME	NI0G	E72A	JH1IFS	LA5YJ
VE2TZT	JA1ADN	OE1WEU	EA5RM	JR7WFC	LA7AFA
W4DKS	JA1ANR	ON4AOI	IK4BHO	K3WC	LA7HJA
W4PK	JA3PIS	RA7A	JH1NYM	KW9A	N5OK
W5ZN	JA8RJE	RU3QR	JI2KXK	LA8PT	PY5HOT
WI8A	JJ3PRT	SM5CZQ	K0CA*	N2NL	RM0F
YO3APJ	K1AR	VE3LYC	K1HTV	NY0V	SP1MGM
	N7RT	W4UM	K3RA	OE1ZL	SV1DPI

W0MHK	W5XC	RL3FA	NN4R	W8DCH	JE2DZC
W3KX		SP7HOV	PY5EW	WP4U	JR8AMF
W4FC	320	UN6T	R6AF	WT8C	K6TA*
W9RN	AA4V*	UN7JX	RA0FF		K8GI
WX4G	AA5AU	UR5IKN	UA6YW	314	LA2QM
	DJ5FI	W8HW	W1ECT	AA4HP	R0FA
322	EW2A	WB8BPU	W7OM	AB4IQ	S55DX
AA8CH	FK8CP	WJ4T*	WB4TDH	DJ6TF	
EA2IA	HA1RB	XE2CQ		EI9JF	311
G0OIL	HA9PP		316	GM3YOR	DJ9ZB
I4MKN	JA1FQI	318	AA5AT	IU7QBB	E73Y
IW1ARB	JA3GN	AA4R	CT4NH	JA2VMU	G0BLB
IZ8FWN	JA4EPE	AB3CV	EA7TV	JH3GCN	JA1KQX
JA1GRM	JA5BEN	DJ4PI	EC3A	K8FL	JA7BWT
JA1SVP	JE2EHP	HB9SLO	IK2QPR	LA3WAA	JE1DXC
JF8QNF	JN1RQV	I1EIS	IZ8FFA	PY2KP	JG3FEA
JM1FHL	K4HGX	I1FQH	JA0DIN	UA9FAR	JH4ALY
K2UO	K5MC	IK8YTA	JA1IOA	W6XK	JH4HMG
K5AQ	K6XT	JA0DET	JA5WIZ		JR1DUP
K8EUR	K7XB	JA1WSK	K0KVR	313	K0JUH
KC7V	KC6AWX*	JA2NDQ	K2VV	AB9V	K8VFFV
KQ8M	KW4MM	JA6VQA	K5WAF	AI9L	K9MK
N1NK	LA7JO	JA9NLE	LA9AJA	DL1KUR	N4JQQ
N8BM*	LU3CQ	JE8CLT	MM0EAX	E72U	R9SA
NE1B	R7NW	JG1WSC	N4TL	EA8AKN	RN3OG
OE3EVA	UR5WA	JH7RXU	OE1AZS	EI6FR	S57AT
R7FK*	W1YM	JJ1DWT	PY7DJ	IK0PEA	W2QO
SP5IWA	W5BPT	K2SHZ	RA1QD	IK0XBX	W5AJ
UA3AGW	W7CT	K9YY	SV1JG	IK4PLW	W6SZN
VE1DX		N0RR	W9AJ	IZ2AMW	
W7MO	319	N7XR	WA1JMP	JA4MRL	310
	AJ6T	NS6C		JA9GPG	DL2CHN
321	DL5WW	OE3SGU	315	JG4AKL	DL7BA
AB6QM	DL6CNG	OE8RT	9H1SP	K4JJW	DL9TJ
EA1N	G3LZQ	RX3AGD	AA1ON	K4UEE*	HB9RG
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F6FXU	JA2WYN	UR5EDX	HL2IFR	RK4FD	K5ZK
HK3W	JA9CWJ	W5FKX	JA1XCZ	SV1GYG	K8GG
I2EOW	JG8FWH	W5XX	JA9GLW	W2LK	KB0EO
IZ1LBG	JR2LJO	W6VX	JE2LPC	WB5JID	LB8DC
JA9TWN	K1LD	W9MU	JG3SKK	WN6W	N8PW
JF2WGN	K2TE		JH1HHC	ZL2IFB	SM6CUK
K0KT	K5XI	317	JK1EXO	ZS6EZ	UA3TT
K2RW	K6KLY	9A2F	JS3CTQ		W8AV
KG4W	K6YUI	HB0CC	K8NVR	312	ZS1LS
N4PQX	KA9CFD	JA2ATE	K9ZO	DK9KX	
N5DG	KF0QR	JA2TBS	N2BJ	DL4SZB	309
N9AU*	KG7H	K3PA	N5TY*	EA1YO	7K1PTT
OE5RLM	KZ4V	K6ND	N7IR	IK5CBE	DL5EBE
OH1LEU	LU8EKC	K9NW	VK3HJ	IZ5EKV	G4XRV
PY2XU	N4DB	K9RX	W5TCX	JA0GCI	IK5MDF
SM2OAN	PA3EWP	KG8P	W6RS	JA3AZD	JH1BNC
VE7IG*	PA5TT	N8TR	W6XA	JA4ITW	JH3FUK

JK1BSM	WB9EEE	HL2WA	SV2AEL	297	JE2OVG
JR7FRW		IT9DAA	SV3DCX	HB9IQB	K1ESE
K2PK	306	JA3ENN	W6NWS	IZ8DFO	K2LS
LB2TB	A45XR	JH0BQX	W6TC	JA6TMU	K3FRK
N4RWG	A65BR	K5PS	ZL3JT	JA8DNV	K3NK
R9TO	DL6JZ	K8AC		JA9IFF	K4XD
RA9CMO	EA6VQ	K9FN	300	K0BBC	KI5BLU
RU3DX	EV1R	N6RV	AD5Q	K5UO	KS1J
UN7TW	F5PAC	NA5C	G0EHO	K5VIP	RN9N
VU2NKS	G4GIR	NU8Z	JA1NWD	LA2PA	W1YW
W4QN	JH8GEU	SP8HKT	JA8BAR	LB6KC	W4WM
W6SR	K1GG	W5LT	K6RO	N3RC	W7CA
W8HC	KF7PG		K8RRT	NA5DX	YS1RR
WE7K	KI4DLS	303	KU0A	NQ1K	
WE9R	KN5O	DK8MCT	N4QQ	SK3PY	293
	N4AH	DM2DXA	N8OC	VE6LB	DL9FCY
308	ON6AA	EI2GLB	ON5UE	W0EWM*	DS5TOS
CT1FMX	SM0CCM	JA2VHO	SM6CTQ	WA6F	EA5KA
JA1LSP	UW2ZM	JA7IC	VE3BW		HK1MW
JA2XCR	W1SKU	JA8EJO	W8TN	296	HL3GOB
JA6WJL	W2GG	JA8ZO	WB9CIF	4Z4DX	IK0LNN
JA9FPI	W2JU	JJ1SKG	ZS4TX	I6FLD	IZ5RVG
JE6TSP	W6ENZ	K5WK		JE1PNX	JH1BAM
K1USA	W6YI	LA3MHA	299	JG1OGM	JH9AUB
K3WW	YO2RR	LZ2JE	CT1FCX	JR1WCT	K2KA
K6SIK		ND0N	CU2DX	JR9LKE	NW7E
LA9VFA	305	PE1L	IW0HQE	K4CMS	OE8SPW
N5GH	CT1GFK	W7YAQ	IZ8XQC	N1EN	OH1ZK
N5ZC	DL5CW	WA1S	JA1BPA	OE5FIN	PY2IQ
N7US	F3SG		JF1LZQ	W2AY	RA5BM
SM4AZQ	F4BKV	302	JK1TCV	W4VIC	SK7AX
SP7ITB	HA7TM	AD6W	K7EG	YB1UUN	W3JX
W7BEM	I4KDJ	DF2GH	N1IBM	ZS6WB*	
W9ILY	IZ0RVI	JA1DDZ	NV9L		292
	IZ3ENH	JA1FGB	OH8LXT	295	CT1DKS
307	IZ5JMZ	JA2FGL	UA3ECJ	CU2AP	HP2AT
5B4MF	JA2XW	JA5BGA	UT7UV	DS1JFY	JA3BXF
DJ4XA	K4SE	JE3ENP	W7ZJ	G3VPW	JN3SAC
F5LVL	K6FW	JK1GOK	ZL1BYZ	JA2QXP	K5RT
IV3YYK	KP2A	JL1OEC		JE1BMJ	K8ROX
JA9NFO	N2TN	JR6FC	298	JH1OBS	KA7T
JE1LFX	N4DW	K4EM	AA8OY	N5ORT	KI0KB
JG0CQK	N7TY	WO7R	G3VKW	SM7CQY	W3RJW
KB1JZU	N8DJX		HA5VZ	UN7LZ	
PA7RA	W4GF	301	HB9TKS	WA3C	291
PY2NQ	XE1KK	EA3WD	IK0HFO	WA9PIE	9K2OD
RW4NN	ZS2DL	IZ8VYU	JA0LFV	WO2T	HB9DDZ
RX4HZ		JK1UNZ	JL2PQV		HB9RYZ
W5ADD	304	JR6LLN	JN7DOS	294	JA0DWY
W5ODD	9A4T	K1DT	KB8VAO	HB9LCW	JA1RTX
W5VY	DK3WW	KD0PO	N5LZ	HL4CJG	JA4VLK
W7AL	DL1HRN	KM4H	UA0BA	IK2DJV	JA5SUD
WB0TEV	HB9CEX	N9FN	YO2CMI	IK2OVC	JP1IOF

K6EME	JA7ZP	W5CIA	JH1AJT*	JF0JYR	LA9GX
K7UA	JH1QAX		K0GY	JF1LMB	LY1G
K7ZD	K2AZ	284	K1LPS	JH1AGU	N5KM
LA0FA	K8WK	IZ8FDH	K9OR	JH8NBJ	SA0AQT
SM5JE*	RQ3A	JA2FBC	KZ5DX	JP1NWZ	SV1VS
W4FQT	SP6Eiy	JA2FCZ	N2JJ	K0VSH	W2TB
W4HG	SV1IW	JA9AGN	N6MZ	K4VIG	W8MHW
W6RW		JH7BKN	W1ZT	N6IE	WA4LOX
	286	K3UL	W8KEN	PY2DS	WA5LFD
290	CT1FPQ	K6PJ	W9PZT	SM3LGO	WF2S
CT3MD	EW1KP	N0RB		US0YA	
DF2IS	G3WPH	N2LM	281	W0TT	275
IV3KFB	HA7UW	N4LR	CT1BWU	W5SL	9A4W
JA3XNH	HB9DHG	NT0V*	IW0SAF		EA1AF
JF1NZW	IK4AUY	SM4BZH	JA5NPV	278	HL3DE
JH4GJR	JA0AOO	SV2DGH	JE2EBT	AA4SC	I2VGW
KA8ZPE	JA1VLK	W1LW	JF3LOP	AB5A	JA3EOP
OE2BZL	JE2UFF	W8LGJ	JF3PNQ	EW1BA	JA7HRM
PY2VA	JF6XQJ	WD4LBR	JH1ACA	JE8TGI	JE2VLG
VK3BDX	JH0OXS		JL1XMN	JJ1TKN	JH1APK
VU2PTT	JH1RGG	283	K0BJ	K2UR	J11NJC
W6PJ	JJ1QUV	AF9H	KG6I	K8TL	JK7LXU
	K8QM	G3SVD	OH1JP	KL0S	K0JY
289	KM1D	HB9BUN	RW7M	NX0I	N1SV
5B4AHJ	KR0P	IK4ADE	SM5AOG	SM5CBM	N6HC
DJ5JH	N3VA	IK8EPC	SP6JIU	W0LS	N7QT
DK2JX	N9ISN	IZ4MJP	W1YIF	W0VX	PY2MC
DL1TRK	SM0NJO	JA1SKE	W6DR	W1VT	
HB9CQK	W8JRK	JA7LMZ		W4WT	274
IZ5BAM	W8MET	JA8EOT	280	W9FI	DK2GZ
KA8SYV	WO2N	JA8UIV	CT1EAV	WA0I	JA0KJE
N7BT	WS9V	JH2PWY	EA3CJ		JA1CZI
OE1WHC	ZL4TT	JH4ADK	I5HOR	277	JH1IED
SM7IUN		JK1OPL	IV3GOW	4Z5LX	K1UU
W1OPD	285	JR4LNG	JJ2KDZ	F3AT	K8FH
XE2X	9A1AD	JR7GBL	JN1NBU	F5PBM	KD2T
	AA6AA	K1BD	K1CA	HB9BAT	KF2DT
288	DL4CW	K4ZO	K8OM	KQ4AV	KS4S
K7WP	I5CRL	K5VWW	N9RS	KU4XO	N8SNM
LA9FFA	IK0AGU	N5UL	NN4X	N7KA	WB2GAI
LB5WB	JA8FFM	N6PSE	W1BR	OH4UI	
ON4CAS	JF1IRW	PC3T	W2OO	SV1FJP	273
OZ1LCG	JH1DGQ	SM4CTI	W4OX	VA7ZT	DM1TT
VE3EK	JM1SZY	SM6BGG	W5ZG	W2NO	JA3FHL
	JR3UIC	W3OA	W9JJB	W8RLS	JF2VAX
287	K0TT			YL2KF	K4JAF
EA6ET	K4MS	282	279		K5FZ
EU1KY	K8DV	7M4AOE	DS5ACV	276	KB1EFS
G3KWK	KD0Q	AA7G	EA7SG	GM0AXY	N6PM
HL3AMO	NF1G	IK0HBN	I0OSI	JM1GHT	OZ7FOC
HS1NGR	NN4SS	IK5RUN	IT9CVO	K1RO	W3ABT
IZ3ETU	OH2IS	JA1MZL	JA2JRG	K9OW	WA0RVK
JA7QFU	VE3VHB	JF1RYU	JA3RQ	KD3CQ	

272	DJ9RR	266	263	W6BJH	KH2L
DL7UPN	F6ECI	DM2RM	F9XL	WD0DAN	KK2M
G8DX	IV3TMM	HB9DVZ	HB9CXZ		KR4F
HB9DOT	JA5FDJ	JA1FJJ	HL2EIZ	260	N1RR
IK2RPE	JA8XQI	JE1PHH	JA9AA	DS4AOW	N8HRZ
JA6GIJ	JH1VUO	JH0RVY	JO4CFV	EU1U	PY2FN
JJ1CQA	JQ1YIW	JH8KFE	K1KA	G4IUF	W7HR
JJ2WOC	K4JC	JJ1BMB	K2XF	JA0KJD	W8IQ
JM1VRW	KJ7TEA	JK1VXE	K3SEW	JA4HAW	WS5W
K0KG	N3QE	JL2JVX	KG9Z	JA4ZA	
K3EA	NA5Q	KB6CIO	LA6UL	JE3EDJ	257
K9SM	VE6AX	N2WB	LU6ETB	JG3RWX	CT1FUH
N6HY	W3BW	W2OIB	N0RN	JP7FSO	EA8AXT
N8KOL	W4LSC*	W8FIB	NZ3O	N4XP	HB9MFM
NA9RB	W5PF		UN3GX	NI5F	JA1EMQ
SM7NDX	WL7E	265	UN9L	NK0S	JA6BEE
SV9AHZ	WW3S	AA8R	W8WEJ	W5GAI	KY6R
UA0FO		DL1SMA	ZS2EZ	W9BEA	N4GN
W4MAY	268	F6DBX			W0RX
	DS5DNO	G8AJM	262	259	W2OR
271	F5UJK	JA2FSM	4X6ZK	AG1A	WA2NPD
BH4QYX	FG5FR	JA3QOS	DK1WB	JH1ERJ	YB2TX
DJ9ON	HB9JOE	K2UFM	DL6XK	JH1NYN	YL2TW
G3NDC	IZ8IEV	K5CD	JA1OVF	JH5HDA	
HB9BYQ	JA7GYP	N2NS	JA3NHL	K0GD	256
IW0HOU	K8BL	N4HB	JA8CJY	K1NTR	DJ7ZG
JA0LXP	K9ZM	N5MOA	K3XA	K5FNQ	HK4SAN
JA1DM*	N0ABA	N9BX	PY2WC	K9MBQ	JA6GPR
JA6QHQ	UA3O	N9JV	SP6A	KB2FCV	JH8MZF
JM2RUV	W0JM	N9UA	SV8CKM	LA5SJA	K2NV
K9JF	W3AP	OH7TV	SV9COL	LU4FPZ	K4OY
PA3CSR	W5DAW	W1KSZ	UN3G	N4ENE	K6BV
SM5CLE	W8OP	W5JAY	W5ZPA	N5JB	K7KB
W7QDM	WA0MHJ	W7MEM	WB8ZRL	NJ3K	K9TF
W9OO	WA3AFS			NK4L	N4TJ
ZL4AS	WA4JQS	264	261	PA0JSE	N4TOL
		AA8LL	AC9EM	RA4P	N4TV
270	267	AB5C	DF7EE	TZ4AM	NE6I
I0JBL	EA3GHZ	CT3KN	EA5CRC	UT7KF	SV1ACK
JA2IYJ	HL2KV	I5OYY	GU0SUP	W0IZ	UR3EO
JA3KNN	JH1DGJ	IK2PZC	HL2CFY	W2WG	W0HBH
JE2RDO	K0TPP	IK8GJR	JA1XPQ		W5DM
JH6DUL	K4RG	IV3VBM	K4KGG	258	W5GZ
K4FJ	KJ6P	JA3WLN	K8UT	AI6Z	W5ZO
K8CW	LA8HGA	JH1SJM	K9GWH	EA5RD	W6TMD
KA1ERL	N4UOZ	K3VAT	KI4GE	EI9FBB	
N9RD	N6UK	RM3DA	N7ELL	HL4GAV	255
W2GW	NT5V	W1SSN	N8LJ	IK3SWB	DJ4GJ
W3GQ	OM4EX	W9YE	S55ZZ	JA1KPH	DS3HWS
W4BP	VK5GR	WA4CEM	SM5FQQ	JH1SOD	HB9EFK
	W2XI	WB8K	VK3NX	JH1WJR	IK1IYU
269	XE1MEX		VK3TC	JH3SIF	K2SN
AA9A			W4UCK	KE1F	N2ZA

OM8FR	G3UAS	K9NR	246	WD9DZV	DL2RUM
SV1FKZ	JR1MLU	KA1J	K1SM	ZS1A	IZ0BVU
W0SZ	KD6UO	KJ7M	M0CSD		JA1QXC
W8LMG	KF9UG	KK0M	VE6TL	242	KC6X
W9JA	N8NN	KN4PPD	W9LN	AA0MZ	KW4V
YB0COU	VE3CFK	LA6OP	WB8CQV	BA4MY	N5BO
	WA6JA	OE2GEN		DK3PZ	NA4EA
254	YB0DJ	ON6YH		HB9DQV	NU4I
CT1BH		PY2GG	245	JA3MHA	VU2CPL
EA2AFV	251	W3ICM	AA4A	JG1SWM	W4GIW
F4GVO	4Z1UF	W7AH	BA7IO	K6MKF	WB0O
HI8R	AE5E	W7CD	BH4IGO	K8AJS	
IK5BOH/2	CT3HF	W8UN	EA3EQT	KL7TC	238
IK8VRH	DH0GSU	W9HBH	EI2CN	N1CGP	6K5YIA
JE0ART	E21EIC		F5NBX	N6PEQ	DH2PC
JH0AWC	IW3GJF	248	K3VAR	WA9GON	K1BZ
JH3FHQ	IZ8GGF	G4XEE	NH6T/W4	WQ6Q	K1NJ
JH6PFY	JA1IAZ	JH1SBE	NY2NY	XE1H	KQ3F
K7LJ	JH7WQX	JP1LRT	UA9FFV		N7WO
KH6M	JR7MAZ	JR1VAY	W2FV		SV8DOU
KJ6NZ	K0DD	JR7XOD	W4GE	241	W2LE
LU5FF	K5IB	K2HAT	W5RF	9A5F	W3BNN
SV1HEP	KT2C	K4PB	W6AER	EA5GPQ	W5DNT
VK4CAG	ON6KE	K8EAB		HL5BMX	W6DE
W5QM	RA3QUA	N2DPF	244	IK7FPV	W6YOO
W9DX	RN3CT	N4PYI	DJ3XG	JA0MRW	WA6G
	SM7GIB	OH3OJ	IK2RZP	JA8WGX	
253	W2/CT1GIF	SP1DSZ	JA4SSM	JR7ILA	237
4F2KWT	W9MO	VE1JBC	JF2OZH	N9XX	DL2AYK
AA3LX	WQ5R	W2KA	K1DJ	WP4EJH	FG8OJ
DL9GTB		W5VQ	K2RU	WV9L	G4PUQ
F5JSD	250	W6HDG	K6ZZ	XE1RBV	IK2DZN
FG4NO	AA4U	W8CZN	K8ME		JH1FVE
HI3T	JH1IAQ	WB8ART	LA7QI	240	K1RV
IZ2EWR	JR1IZM	WC3W	RT5A	AB0CT	K4KAY
JA1HOM	K4WNW		W7HPW	AF5CC	OZ1IKY
JA1OVD	N4JT	247	W7IU	AJ8B	W1EQ
JH0NOS	N9JR	IK6OIN	W8MJ	CU3EQ	WB3JFS
K1KO	NA9Q	IS0AFM	WA3I	DL2RTL	WV6E
K4WM	NJ7G	JJ6DGP	YB1RUS	JH2VVH	
K9YC	PA7TWO	JS6TWW		K3NQ	236
N4PJ	RU0SN	K9OT	243	K4YJ	AB1J
ND4X	W2JLK	KK1W	GW4BKG	K4YYL	AB4SF
SM7BHH	W4AG	LB7ZG	HA5PT	K8NK	IZ0NRG
VE3CRG	W6JZ	N5QS	JE1HRC	K9JU	JA0PE
W0FLS	WA3F	NG7M	JR0QFA	KS3F	JA6CBG
W4IS		SP5ES	K6ZP	LA2GH	K1FEV
W7IB	249	W8IW	N4HID	N4IQ	KE1VT
W8BBQ	9M6YBG	W9CSX	N4OA	NA2M*	KE4UW
W8GNM	DK3UA	W9EWZ	PZ5RA	OZ5HP	KO8SCA
	JE1VTZ	WA8WV	SM2GCQ	WI8R	KT1J
252	K4ST	XE2D	VE7BV	239	KX4TT
AB4UF	K5DHY		W7LGG	AF4HX	N4AL
			W8UV		

N6KZ	EW1P	K9ALP	JA1JYE	WN6K	W8CD
NA2AA	HB9IO	KB9DAK	JO1LVZ	ZS6UT	WW8RT
NO0B	J16IHG	KK0DX	JR1EFG		
RC2A	K0CS	KK9H	K3WWT	224	221
S51NM	K1MAA*	KV4AA	K9SG	IK2GAJ	AA4FL
SM5ARL	KI1U	N9KW	KK4OK	IK2UWA	DK7YY
SM5FWW	NF4A	TA1CM	KM6HB	JA1NLX	JK1DDG
WA2USA	ON4ATW	VE3SKX	N1JP	JA2MNB	JM1ESG
WB2BIN	W0GG	WA4DOU	PP1CZ	JF1KML	K0AZ
		WA8MCD	PP7LL	JJ1JMZ	K5UZ
235	232	WE1P	UR5FEO	K8QKY	KA4RRU
CT1DOF	7K3QPL	ZS6NJ	W4ABW	KR2Q	N7NG
DK2CC	AA9RR		W4RDX	KV1E	PA0ZH
EC1A	I8LWL	229	W7SX	N2NW	SM3PHM
IZ5MOQ	IT9AAI	AA9GR	WB7B	N3KV	SM5BMB
JA4DHN	JA7KE	DK8IZ	WE4S	SM0MPV	VR2CH
JH1UBK	JA8LRG	HB9KNY		W0QQ	W6KK
K0MN*	JH1FNU	I0MWI	226	W2DXE	WF8R
K2TER	JH3GFA	IK0CHU	9K2GS	W2NRA	YO2DFA
LA2XPA	J13CJP	JA3UNA	DL4NBE	W6SFK	
N1BZ	JO4JDU	JA4MMO	DL5XL	W8BLA	220
OZ0J	K4HQB	JA7MNF	EI2HY	WA3FRP	7K1CPT
S54A	N2SQW	JP1GUW	G3WW	WA3GNW	7L2QAD
W6AEA	SP6AXW	K7LV	HC1BI	YB1AR	AA4UC
WA3WZR	VE3YF	LB2HG	IK4MSV	YO9FNP	F6HLC
	W6RKC	N6PAT	IT9ODQ		HB9HVG
234	WA9BZW	OH8NW	JA6OXT	223	JA4FM
I2MQP*		RD3BD	K0GW	AG7N	K0NV
I8MTQ	231	W1OP	KA9UVY	HA5BSW	K3PU
IK1UGX	DF2UA	W17P	LZ2XF	IK8UHA	K4JUJ
JH1OGT	E70T		N4SC	JR3ADB	KF7F
J11WLL	EI3IO	228	ND3L	K4ZRJ	N3KN
JJ1KZZ	JA9RT	EA1RT	SM5CZK	K6TAR	N4AOE
JK1AJX	JF1WLK	HL5OC	UA0FDX	N4XYZ	VU2LBW
K2FW	JH4CBM	JA0CIU	W3SB	SP5MXZ	W5LO
KC6JAM	K1ZJA	JG1DUZ	W7JY*	SV1CQN	W5RYA
KM4HQE	K2CBI	JH1RVQ	WV8DX	VU2MSA	WB2KSK
KR6C	K3OX	JR3VMJ		W4SK	WB7BBQ
N7WS	K4MF	K1RH	225	WO5I	
NE3F	N4HN	NU1O	4X4MF	WV2I	219
SP7ICE	OH1TSM	NV4B	G3SBP		AA8SW
VK6OZ	W2PP	PY5CC	HB9HIT	222	CT1BWW
VU24DX	W3FOX	UX5UO	IZ0GYP	EA2AGV	G0VXE
W1WC	WD8PKF	W1TO	IZ2FOS	I8YAV	K4VNY
W5PJR	WK8A	W5GA	JA1QIW	K5VR	K5JZ
WT4Q		WB0N	JH8UQJ	K9GA	K6UNE
WV4TN*	230	YB1TQL	JK1JAS	KG4CUY	K9UWY
	EA5BRE		K0THN	KJ4R	KF6HI
233	IK2ANI	227	N0KV	KK4OW	KI4WCQ
AC4VM	JA2NNF	AD8P*	N7DED	N6WT	MU0FAL
AE0P	JR5JAQ	EI8IU	N9PGG	NY6C	N4PL
AL7TC	K1LT	IZ7AUH	SV3AQR	OH2LHE	N5ET
EI6IZ	K4WFM	IZ8MBW	W9YSX	W3MR	

218 EA1JO IK3DVY K1JIU K2BA K3SX K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	W8QZA/QRP WW8W	211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KE6FV KQ4EE KV4T KW9U N6OJ TF3DC VK2AAH W0UC W3FI W4WN WB8B WC4X	N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA F4WDL HB0WR JL3DGI K6NR K9AQ KC2STA KD3HN KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	VU2IBI WA6URY
217 AA4AK DH3KM DL2NOM EW4C G4FKA I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	214 DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG LA7EIA N6DX W5UQ W6SL WY6N	210 AD7L EC1AIJ HB9CQL JA6ENL K0LB KK8MM VK3FM W2CG	207 AA4DD AA6RR HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K5DCW K8AV KS4YT NY1V PY2RO WS1L	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
216 7M4CLF JE2KSM K4JKB K6EID KX2A N3OC W8HMK WB2FUV	213 AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA RT0F W2RIJ W3WH WP4CQ XE1J*	209 BV1EK DL6UNF DL7JRD G3XLF IW8CGX K4GK RA3BL UR9IDX W1DYJ WB5STU YB2DX	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ NK7Z NW7US RX3BP	200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K0PX K1XE KF2OG KM1C N6MXU NN9X OE1ALW SM5ACQ W8JA WA5IPS YB1TJ
215 HA5CW HB9DVO HB9HBZ JR1CAD K0HD K6UM K7LAZ LZ2ZG UT6UA W1XV W3BJ W7IV	212 AH0U HB9AWS JH7IQQ K0KP K1JD K3JM KU8X KZ1W N6NU N8NA NN2D W5THT WA1PMA YV5LI ZS2Y	208 AE4M DL1DWT JK1EBA K8ZM M0HIH N2KI N2RJ	205 AD3C AE5FM G4NBS JA1XRA JA4GXS JA7DPC JF2TJJ JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K	199 IZ0FYW KB4MRX N8BK SM0DSF VA7DX W2YR WB5NHL	198 AB2E

EA1KP	195	192	189	K0VM	183
EI3CTB	AA3TH	AA4NC	CU3AN	K8SIA	AD5WB
HB9BOU	DL4FAP	EW4DX	JA6JYM	K8WVA	EA5HM
HL2ZN	IK4TVP	HK3PJ	K4WJ	K8YE	IV3AVQ
K0OK	IZ0BTV	I0LYO	K5TA	KE8G	IZ4DPV
K2PF*	JM1JZN	JF7NNI	K9FZ*	KW1DX	JA0BES
K4WY	JR2PZX	JI1MNT	KA6BIM	N1ZZ	JA1ITJ
K7LFY	K4AR	JJ2VLY	N5FEE	ND4V	K7YMG
N2RR	K4GHS	K1VI	OZ1HPS	PA3BWD	K8YYY
N3ND	KR0O	K2RET	W11TU	W0JMP	KB7AK
W0PE	NA6MG	K6JJ	W1NA	W2FDM	KD7H
W3HKK	NA9A	KK5OQ	W5VU	W4DAO	KM8AM
WA6HBR	W4PNY	N0STL	WA0SXV		KM9E
	W5QP*	N4SV	WW0E	185	NC1M
197	W6BK	OE3KLU		AD7Z	PY5IP
AL7R	WX2U	OH3FVP	188	DL2SWN	W2ZI
HP3TA		VU2DCC	DL5EBS	DS4NPL	W4LEW
JA1BNW	194	W0TM	HB9GWJ	JA3UOQ	W8FN
JA1KXT	JA0AXV	ZL3TE	IZ1JMN	JH8FIH	
JA7JM	JA3WMS		JA7XBG	K0IL	182
JH0AKV	JA4CZM	191	JE7BUH	K3GT	AA4EA
JR4CZM	JL3OUW	AA8KY	JK3GWT	LA8WG	AF2C
K4KEW	K1GE	DL2JIM	K5HK	N4BAF	DJ3AS
K7CTV	K2ZD	GM3WIL	N0ODK	SM0BYD	JR0RBY
K7GA	K4WZ	IK2WPO	N2ZZ	SV2BXA	K7LAY
N5TU	K6MM	JA2ODB	R7CD	VK2HV	KC1ERO
TF4M	KC9K	JG1LRE	VK2GR	W0QC	KE9U
W1FA	KE5BR	K5TN	W2PD	W7QHE	M0IKW
W1YRC	KM4NS	KE3D	WB9W	WA4NUF	N1QY
W7WZ	NA7RH	KE8UM			NC2Y
WB8BZK	OH3PYY	NG9J	187	184	SV8LMQ
	OH6NIO	NZ5O	AC5AA	HB9VAB	W7IUO
196	UA9MC	SM4OLL	JA0AVS	I7PXV	WT2P
AC8L	VA2IG	W3DQS	JA1GVT	JA1SGU	
AC9S		W5CCP	JA3BKP	JH1AWJ	181
JA6IVR	193	W7JET	JK1SQI	JK1NPH	JG1JPE
JE1IBI	JA9IWR	W8TM	K4JWA	K2TV	K8BN
JF1MTV	K4JLD	WA9JWL	KL7TS	K3GGN	KD4POJ
K1EFI	K6XN		N1NU	K3PP	KR4U
K2AJY	KD8RQE	190	N4ZY*	K5GH	N0TR
KB1HY	KW4J	AB9M	N7GCO	K6IPM	N3AIU
KW4CQ	N6BM	EA7QW	N8TFD	K8KI	N7TM
LA5LT	N9AOL	JH2AJY	SP5LKJ	LA2IR	N9IO
N1GC	VE1OP	JO3WHB	UR4IOR	N3OUC	PT7DX
N2AJ	W4AFB	K2SY	W6DX	N7RD	W3ML
N7NW	W4NBS	KG8CW	W8NN	NC7B	W4MA
NU1T	W4NE	KM4VI	YO3DDZ	NW6S	W5WP
S50B	W9BS	N3RW		SV8RX	WA8LRW
SM5ENX	WA9MAG	VE3YV	186	VK6LC	
TF3JB	WB3LHD	W1EBM	9M8DEN	W0FG	180
VE7TK	WC4H	W2WC	F4FLF	W6WA	GM4KHE
VK3KE		WB6CJT	JA1UOA	W7CB	JR6GV
W9OSI		YB4CHP	JT1CO		K8YSE

K9QJ	JM3GXU	JE1COB	JI3BFC	N4AA*	W7VY
N7JB	K1EDG	K4SAF	JR1LZK	N6EM	W8SAX
TF3VS	K4NTO	KA9OKH	K0SRL	N6RK	W9ZCL
W0MU	KN4JX	LB8OH	K4AU	N8AYY	
WP3R	KX7L	N4LKB	K6EGF	TF5B	165
YB1RKT	LB5GI	N7WI	KD4W	W6WF	7L4VYK
	LX1CW	UA4PK	KE2M	W9GXR	DF1ZN
179	N3KS	V51B	NI7F		DL6DCD
AC4TO	NA6O	VR2XYL	OZ4VW	168	JA2OLJ
AG4Q	W1DAR	W0IKD	OZ9XU	3A2MW	JA3EEM
DF3EC	W4REX	W9KVR	TA1L	CT3CD	JH1GNU
EA4UV	W5BK	YB4IR	VE3NJC	DK3QM	K0KV
EA5AR	W5SUM	YU1JF	W1AW	HL4XM	K1EO
EI5GSB	W5UHQ		W3ATV	JA2LHG	K5LY
JE3FOR	W7VS	173	W3KHQ	N2YF	K6ME
JR4VEV		EA1DLU	W5AP	N7MQ	KK4XL
K5RJ	176	IK5QPS	WB6BFG	N8NB	NJ1H
K8WHA	AA9D	JJ1DMH	WF1H	N9DR	OV5O
KO4PRE	EI4BZ	JK1MZT		OE6BME	W2KNG
N0LD	G8BCG	K9UQN	170	PJ4/NA2AA	W7JW
N1IA	JA1UBZ	KA1DJ	EA4DEI	R9MJ	WB4YDL
N7KDT	JK1BIB	KI2D	I5FLN	VR2MY	
NI3P	JN4FNZ	N1KC	IK2WSO	W4OWY	164
SM0NUE	K0HB	N6FS	IW5EIJ	W5WI	AA3AZ
SM1NJC	K4MV	NU4B	JH1RFM	W6SIY	AK4AO
SP9IZV	KE4BKL	RA9SC	JQ1PCX	W9NIO*	DK6OR
W4AO	KS0M	VE7SZ	K8JE		G4FTC
WB2WPM	N4NW	VU2CDP	KC5LK	167	JA2BUR
	OZ3SM	WB4KTF	KS4XQ	JA0NZR	JA4DLF
178	VR2XMT	WB8EKG	N1HO	K0EEO	KI6MQX
HB9BMY	W1MR	WN7J	N4MEC	K0RAR	KK4CLY
IV3FFI	W4KA	WY9V	N5JEY	K6LPO	KS8W
JJ1BDX	W9ROG	XE1GLL	NC6RJ	N4IG	LX1KC
K5CR	WA5POK	ZS1J	NZ3M	N7VPN	N4QWZ
K7STO	WA8RCK		SV2JU	ND7K	PY2ADR
KC4HN	WC2L	172	TF3Y	NS3L	R2ARR
KF4VTT	YB2TS	K7FEL	UA0SC	R3BB	W7YW
LU4FW		KC9WPS	UA1OM	W7FI	W9IL
NT9F	175	KQ5S	W4DN		WA7HR
V51YJ	5T5PA	N6ZN	W4HZ	166	
W3KN	JA3VPA	NK7C	W6PG	4X6UU	163
W4AEJ	JE2SOY	PT7ZT	WA2VQV	DL8DWL	AC7ZG
WB4SON	K2RNY	SM7WVZ	WB4GLI	EI7GY	DS3EXT
XE2YWH	K8EB	UY2UZ	WW2DX	IW1QN	E73D
	SP5IXS	W9MAK	XE1FAS	JS1MRA	IZOCKJ
177	VE4EAR	WK9U		K4SX	JA0ED
7J1ADJ	WC2C		169	KL7NW	JE6PJP
AE4CW		171	AK1P	KM7R	K0BRO
DF8FT	174	AD6ZJ	DL6NW	LA9KY	K0QQ
IU0ICA	BG8PA	AK7O	G7IRN	N0AH	K0SD
IU8IYE	IK0XIH	DK4TP	IK0WMJ	PA0TCA	K4TG
JA1VRY	JA0JPD	IT9IPQ	K2TK	PY2RN	K9IA
JA8NFV	JA3EY	JA4FKO	KT8D	W5FPT	K9MMS

KB2S	IZ0FUW	K7BWC	N1SZ	JH2NWP	K1ROA
KD4EE	JA1BON	K8BB	N2YU	JH6RTO	KA6RWL
KE3X	JE3PCP	KR4BD	N8SHZ	J11VVB	KE6V
KP4N	K2OP	KS0JD	N9AZZ	K7HC	KM8V
LZ1XL	K3SF	KU2A	SM5ELV	KB0EL	LA9VBA
N2CG	K3WGR	N4QM	SO5AS	KE3ZT	N3AO
N4GBK	KH6P	N6BDX	W5EW	KU1T	W4DVG
NX8Y	KJ4YLO	NA5S	WA5KBH	N4TD	W6GJB
VU3CAU	KK4CB	NN5E	XE1YD	PF7M	W8PAT
W1FC	KN7Y	NV4A	YO3AIS	VE2ACP	WW1L
W1MRH	N1RK	SV3KH		W5PD	WY0V
W8VI	OE3JAG	VA3AYA	155	WB9B	
WA5NOM	S53MJ	WA0ROI	F5NNN		150
WB2NPY	W1AO	WA6EZV	K8SL	152	AF3X
YB1BML	W1ZS	WQ1H	KA1API	AC0W	EA2AAZ
	W2CQ	WY1G	LU2DSL	AK9B	G4AFJ
162	WB8RFB	WY7FD	NA1DX	DD0VU	JA7MAD
F1OBJ	WQ5T	XE1R	PA5X	DK7VW*	JA7PKV
F6KOP		YO6HOY	UA6XT	DL8OH	JE4CIL
HB9TJG	159		VA3NXM	EA3HDZ	K9ARZ
IZ6ERS	4O3A	157	VA6SZ	EB3CW	KC2WUF
JA4RED	CT7ANG	9H1AE	VK1AX	HB9AGO	KE6XL
JA7FVA	DL2AMD	AC4BT	W0KCJ	J68HZ	KN7K
K1LTJ	EA1BLA	EI1DG	W8VK	JA2ACI	KY6AA
K2HT	JA1DCK	JR1HYA	WF5I	JA7NGE	N0VVV
K3VPZ	JA8EIA	K2CYS	WX0Z	JG1GJH	NF7D
K5ZQ	JH1XFR	K4RDU		JH1CTV	NM4SH
OZ9U	K7CU	N2GZ	154	JH1HRJ	NU4Y
W4ARK	K7PT	N5TF	DF2WF	JJ1IRS	NZ4CW
WB2HJV	KA3GWD	N8IK	EA5B	K2MK	UW7UA
WQ8T	KC2NJ	NA4MM	G0THF	K8ZZU	W0PPA
XE1L	N2FF	SV4FFL	G6MXL	N4XMX	W7NN
	N4ST	W4CC	IZ4IRO	N6KK	W9QO
161	NR0Q	W4DEE	JA9KRO	N6VH	WB2KSP
AE5B	SV1XV	W4PGM	JE4RAL	N9ATF	WD4IXD
HK6K	W3KB	W4YCH	JL1EGW	N9OY	YB2IQ
JA4CSJ	W3WST	W5TUF	K7ORK	NE0U	
JA6AVT	W4CCS	W6RFF	KQ5M	NM1G	149
K7UW	W5IP	W8WM	NS4X	NZ4DX	DS2BGV
N2MFT	YB3MM	WF4G	NY4G	OD5YA	G3PSM
N9LEO		YO3GJC	ON5EQ	SQ7FPH	K0FLY
W1HEO	158		PY2SEX	VA3OKG	K2KIB
WA0WWW	AB4GE	156	VU2ABS	W1LE	K5KG
WD5BJT	BA4TB	AA7XT	W0BM	WB0ULX	KD9ZR
WD8KND	DL7BO	G7SSE	XE1EE	WC0W	KF5WCP
WR7Q	EA1P	GM0VRP			N7KO
ZS1C	EA5RU	JA2CKK	153	151	NN6K
ZS1EL	GW4TSG	JA8RRF	AC8TO	AD5MD	PP2FN
	IZ2CSX	JG1XBM	EA2BFM	DS5JMG	SP1NEN
160	JA0ADY	JM1JIV	HC1HN	EA7LS	VE3FAC
DL3ANK	JH0LME	JM1LPN	HL1VAU	EI5JL	WA4QMQ
F5AQB	JR3TOE	K8ROK	JA7JAA	JA6CMQ	WK4Y*
HL1MKT	K1LI	KN6VTC	JF7RJM	JR1KBJ	

148	K8OS	JA3PRM	JR3QHQ	KG5POL	WW4N
7N4SQJ	KA1CTL	JA8ANQ	K3RWN	KJ2U	XE1SAX
AA5N	KB8DID	JK8VMB	K4EU	LZ1XZ	
CU7AJ	KJ6Y	K0CF	K6RI	N1KM	136
DM6MA	KM5VI	K8RMC	K7RAN	SP5AMN	DD0VE
EI2IP	N5PA	K9EXY	KF3N	VE9VIC	DL2VWR
JE3OUW	NK5Z	KJ7KOJ	N4LV	VK3MB	DL4FDM
JE7RJS	TG9AJR	KO3F	N5HC	W0SR	DS4DRE
K8GT	WB1ATZ	LX2SM	N6VS	W2KP	JA1EYN
N5TW	WX3P	N9MR*	RA0R	W4CMM	JQ2MPJ
NO2C	ZS5LEE	OK1WF	RL3BZ	W4UDH	K4OP
WX2CX		OZ1OXQ	SV2DSJ	W7TUS	K7PO
	144	W3UNX	W3/NH7C	W7VAS	KB7V
147	AD4AA	W9MB	W9COS	WB3AVD	KX6C
AG2O	AJ6X	WB8TGY	WA3YZD		ON6MX
CT1ETE	E77S		WW7Q	138	ON7DR
HC1HC	IW1PUR	142	YB2BNN	AB0RX	PA5CW
JA0GZZ	JA5XPD	EA2AA		AD0K	SK0QO
K8CR	JA7MWC	HB9BEM	140	DS4DBF	SM6YF*
KF4ZZ	JE4KCN	I4UUL	AG1I	EI3ISB	W4DWS
KM1R	K4ZMV	JA1CPU	AG6HE	HB9EBM	W8MIL
LA8PDA	K9MQ	JH0WYT	EC7B	IZ1JLN	W9KM
N8KU	KA5JSM	K4YZ	G4SGX	JG3KMT	WB8QZM
N8PE	KF7NN	K5ZD	HL2DBP	JH1ORA	WG0G
VK5CE	KI3O	K7AWB	IK8PGE	JH3PRR	YB0MWM
W4HOG	KK9T	KE5FXE	IU4BJC	K2AX	
WB3D	N1BCL*	KH6XT	JG2LGM	K2DC	135
	N4FN	KO4PY	KC6ZBE	K5VG	AB9KZ
146	N8IL	KU9S	N4DWK	K9BQL	CU3EJ
9J2BS	RA3AOS	NI4Y	N4LSJ	KI6CG	DL3JFN
AA5TL	TA2RC	RM4C	N5OP	KK5J	EA3NG
DL1MEV	UN7BK	UT9LC	NG0G	N7FF	G3CWW
IZ8EYN	W1RG	VA3HP	OT1A	WB4DNL	G4AYU
JA1SZN	W5WLA	VK2DAG	SM5BNK	WV4V	JA3MIO
JF2RSF	W9WO	W0ZS	SV1BYI	ZP5YW	K0GEO
JH4GXE	WA4USA	W4IDX	W5SG		K2DF
KE0A	WB2AA	W6QO	W7PC	137	K3DQB
N3KR	WB2RAJ	W8EOG	W9SE	HB9HHH	K6UXO
N8OQ	WF8Z	W9VOB	WA3GM	K2UF	KD1F
NO9E	XE1ILI	WA4MIT	WB1S	K3HPA	KN4WOJ
OZ9GA	YB1AYO	WO5D	WF4W	K3UW	KX5U
R6TY			WR2G	K4GM	LB2TG
W9MR	143	141	YO3JF	K7QBO	N5SIX
	A61BK	AC0B	ZL3REX	K9XT	N7MB
145	AD8NQ	DK3TL		N0JR	NC6K
9H1EJ	AE0MO	DL5MM	139	N8JS	ON4AGX
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EA7AZA	EI5KO	IZ1JIZ	K1AJ	W4PGC	W0JW
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XE1MW	K4TXJ	DL5FAC	JA7BEW	VA3QBR	W4EY
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	KB8ZUN	IZ0GVZ	JQ3TAN		XE2MX
134	KM2O	JE2DOD	K0ARM	127	
5P5Q	KN4OK	K2CJ	K0BX*	CT1ELF	125
AA2T	N2TC	K3EJ	K2IRM	DD9WG	AB2NI
AC7JM	N4UW	K7CMZ	K4KU	DL5KUT	AK0A
DL9QJ	N6DVR	KG4OJT	K6OJ	DL7LX	EA4TX
EI2JD	NT5O	N9MB	K8LBT	E74A	G1VDP
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HP2NG	W4GHW	RM6LW	KB5HC	F4HAB	HB9ANK
IZ2MHT	W4IR	S51MA	KH6DX	HB9ECS	IU5RTR
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JA9EEH	WB5TOI	W4CIR	N3GTG	K9GL	JA6SUY
JE6UWU	WB9PNU	W4LIA	N3ME*	KM2E	JJ2BLV
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JL6USD	WM4AA	W8MSP*	N8AGU	NP3CW	K4AEN
K3GO		WA6VZN	N9ATD	PA3AIN	K4UU
K3MSB	132	WC4V	SM2YIP	SP2JLR	K9UC
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K6DJ	HK3CW	130	W3GP	VU2NXM	KC4PX
K6EV	JA5CDL	AK5X	W4EJG	WA1KXV	KG1V
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RA3CO	K9JE*	KB8KIM	EA5ZR	CT7BQH	TF1A
RW6MBC	KB2XJ	KD1AB	EW4A	F5EOT	W4FO
TA1PB*	N1BKB	KD5RBU	IS0/YO3RA	FM5FJ	W5XU
UT7EC	N1BRL	KM3J	JA1ERB	JA3DY*	W8BI
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W1ZK	N9XG	KX4I	JF2OHQ	J11FXS	W9FF
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WA5CMI*	SV2CLJ	WA1W	K1XO	K2RKJ	
WL7OU	VE3NKS	WA2MUA	K3CWF	K2XB*	124
	VU2DED	WA3SKQ	K9AAA	K4RSA	AF3K
133	W0DD	WD1M	KE4S	K9LCR	AG3V
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GM5YTT	W6TK	ZS2ACP	KF6A	KE1B	DJ9FK
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JH1BHW	WA4VJK	AA4MM	NA2U	NJ1Q	G4EXD
K0IO	WB2UFF	DL8UAT	NB3R	ON4LG	IK0SHH
K2FJ	WU7X	G3VQO	NL8F	PT2ADM	IK8TEM
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K3GW	C31MF	JA1DCO	UA0AV	W1BYH	JA5IBP

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NX1P	W7IAN*	KC3AK	YB0NFL	W0ZAP	KR4Q
SP2LLP	W7QC*	KE9UA		W4MOT	KV3W
VE4JBB	WB1DX	KM4A	118	W7BA	N1ECC
VU2MB	WF5T*	KU3G	A65BD	WA1HXH	N3PV
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XE2AU		N5CR	DJ3XD	116	OZ7BQ
ZP6CW	121	NG4DX	EI8JX	AC4FZ	R2AB
	AA6XV	NN5O	HC1E	F5PBL	S51DV
123	AA9WO	NQ4A	JE7KQU	F8DZY	SM6WET
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JA2QCX	JA3VUI	W4UAT	K7LY	K2GLS	
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K8ARY	K5PC		NA2R	KK4ODQ	DL7AA
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ND4K	K3SUK	110	JJ1SZA	PP5VA	F6ARS
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NX2X	KB1W	AC6T	JT1DN	VE1JF	IZ2IPF
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PV8DX	N2BSA	CT4CH*	K4LQ	W7HJ	JE2VVN
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JH3EQP	111	N4UC	W8ILC	K3JRB	NH6L
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TG9NX	KG6D	WB4HMA	F5VML	VE3BHZ	4F3BZ
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VA2GA	LZ1MDU		JF1KIG	W1USN	DS5RNM
VU2OT	M0RTP	109	K6DLB	WA4OTD	G3LAS*
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W4MBD	NO3U	CT3FN	KA1RUE	WB4EVH	IK2HLM
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WW6W	OH5NS	DL1SWN	KT5V	WB8PKK	JA3KWZ
	PY6TS	DL2NAI	M0AQM	WZ9B	JA5GOJ
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G4NAQ	W2GM	HB9CPS	N2ZL	106	JM7TKK
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KD8BZY	NA4D	VU3RGB		W4PM	KA9JCP
KE3A	NB2P	W0RI*	101	W6OU	KB6IGK
KG5VK	NE3K	W2TX	AA4QE	WB5HJV	KC5RR
KI3F	NJ8J	W4PG	AD4J	WB9ZNZ	KD1DT
KY6J	NS4F	W4YR	BX5AA	WC6Y	KD4SR
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PB7XYL	W3DIY	DK1MCS	JE6JAO	AB3TM	N7UJJ
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	JA3PYC	KC8YG	KF5MDZ	G2DP	VK3YR
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AC0DQ	K1MDA	LZ2HM	N4ZR	IK7NXU	W3SW
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EI8GS	K2WJ	N4IR	NU0Q	IW2FLB	W5AAJ
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JG1LFF	K8TLC	OA4DGS	S57NML	JK1OTP	W8BZY
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KE8Y	N4DJT	W8EH	W0RMS	K4PWS	WQ9F
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