

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 Sep 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	OZ3PZ	OE5NNN	G3RTE
DF3CB	DJ6RX	VE3EJ	PA3FQA	OK1MP*	GM3GAV
JA2VPO	G4BWP	VE3XN	PY2XB	PA7MM	HB9BGV
JE2URF	I4EAT*		R5AJ	R3OK	HB9BZA
K2TQC	JA1UQP	342	RA7A	SM5CEU	I4AVG
K5UR	JA3FYC	DL4MCF	RU3FM	SM5DJZ*	IK4DRY
OH1XX	JA5AUC	EA6NB	SM5AQD	SP7GAQ	IK8HJC
OZ1LO	N2TK	G0JHC	SP3E		JA2JW
SM3EVR	OH2BU	IK4WMA	UA4CC	339	JA5EXW
SP5EWY	OZ1BTE	JA2FBY	UA4HBW	9A2EU	JA8EAT
W1NG	W1YY	JA4LKB	UT7QF	EA5BM	JF7XKY
W9ZR		JI4POR	W0DJC	EU7A	J18DGO
	344	JR2KDN	W3LPL	IK5HHA	K2FF
347	GM3YTS	K0IEA	WB6RSE	IK5PWQ	K4XP
4X4DK	N4CC	K8SIX	YU1FW	JA1EOD	K4ZYU
DJ9KG	PE5T	N3SL		JA5IU	K9NU
G3KMA	SM3NRY	N4KG*	340	JF1WPB	KD5M
JA1HGY	SM6CVX	R7LV	AA7A	JF2UPM	N4JF
JH4IFF	SP9FKQ*	RZ3AM	DF3GY	JH2FXK	N8JV
K4CIA	VA3DX	SM6CCO	DJ2YA	JH2UVL	N9IW
K8MFO	W0BV	SP3EPK	DK5WL	JL1UXH	OH1TV
N4WW	W3UR	SP8AJK	DL7MAE	KV7K	RA3CQ
SM0AJU	W8UVZ	W1MK	EA6SX	N4JJ*	SM6DHF
SP5CJQ	W9IXX		F5NTV	N5ZM	SP8NR
W1JR		341	F6DAY	OE3GCU	UA6A
W4DR	343	AD5A	G3TXF	OK3GU	W2YC
	DJ2BW*	CT1EEB	I4LCK	R4GM	WD5COV
346	EA8AK	F6AOJ	IK6DLK	SM4EMO	
HA0DU	IK1GPG	GM3POI	JA7KY	SM6DHU	337
HA5WA	IK1WGX	JA0UUA	JA7MSQ	SP6CIK	DL1AMQ
JA2KVD	JA2JPA	JF3KON	JE1SYN	UA3AB	G3XTT
JA4DND	JH1GZE	JQ3DUE	JG3QZN	WK3N	HB9AMO
K4DY	K0EU	JR7VHZ	JH4UYB	YO5BRZ	HB9BIN
K4MQG	K3FN	K1ST	JR3GWZ		JA2VQF
K4PI	K3UA	K5RK	JR3IIR	338	JA2XYO
KF2O	N4CH	K9QVB*	K5NA*	AA1V	JA4FKX
KJ9I	NN4T	LZ2DF	N1DG	AG9S	JA9APS
N6AR	PA0WRS	N0XA	N3XX	EY8MM	JF1KKV
W3YX	SP2FAX	N6JV	N8DX	F6BK1	JH1TWT

JH8RZJ	WI8A	JA3PIS	RU3QR	K3RA	N2NL
JJ2LPV	YO3APJ	JA8RJE	SM5CZQ	KX4R	NY0V
K5KC		JJ3PRT	VE3LYC	N4QS	OE1ZL
NJ6P	334	N7RT	W8OI	N5XZ	SM5FUG
NO8D	CT1APE	OH2BLD	W9OP	SM3NXS	SP9JZU
OE6IMD	DJ8NK	ON4AOI	W9RPM	SP1JRF	UA4LY
OZ1CTK	DL5DSM	PY2SP		SP6HEQ	US5WE
R3VA	G4CCZ	SV8CS	329	SP7VC	VE3EXY
SM5KNV	G4PWA	W3NO	EA3GP	UX4UA*	W1DIG
SM6CMU	I2XIP	YO9HP	G0DQS	W1GL	YU3AA
SP9DWT	I4EWH		JF2XGF	WA2VYA	
WB9Z	IV3JVJ	331	JR2UBS	WA5VGI	324
	JA0GJJ	JE2LUN	K1HTV		DK1FW
336	JA5AQC	JL1RUC	K4UTE	326	DM5EE
EI7BA	JA6BZI	JO7WXN	K9EU	AC4G	I3BUI
G4OBK	JA8BNP	K1OA	K9IR	AD1C	JA0CRI
HB9DHK	JH4ADV	K5EK	N5AW	DL1DUO	JA2CXF
JA0EOK	K6FG	K7ZA	N8RR	EA4KD	JA2EPW
JA1BK	K8PT	K9CT	NI6T	IZ0AEG	JA2IVK
JA1XEC	N0AT	N5UR	OH5VT	JA0NPQ	JA5XAE
JA2DPC	N3NT	OE6MDF	PY2BW	JA1JAT	JA7LGE
JA5MHD	SL0ZG	PY2YP	SP2BMX	JR1BAS	JH1EEB
JA7JWF	SP5DIR	PY5EG	SP6M	JR1BLX	JM1FHL
JF1PUW	SV1FJA	S54E	W1RM	JS2LHI	K2PLF*
JJ1DHY	SV1RK	SP3CGK	W2LO	K4CN	MD0CCE
K4XO	UY5ZZ	UA3DPM	WA7NB	K4HB	N4II
LA5HE	VA5DX	UT7UJ		K4SO	N7RO
LA5IIA	WA4FFW	VE3FF	328	K6AM	NK1K
N4MM		W1TSP	AA5AM	KF0QR	OZ1AXG
NR1R	333	W2IRT	DJ5AV	LA5LJA	RA3QK
OH1MA	AA6YQ	W3GH*	DK5AD	R8TX	RN3QN
ON4CD	CT1IUA	W4UM	DL2OE	R9FM	SP3IBS
SM3VAC	DF4PL	W5OZI	F2JD	SM6BZV	UY5AA
SP1S	DK2NG	YB5QZ	IK2YCW	UA3AP	W7DO
	F6EXV	YO7LCB	JA1SYY	VE1YX	W8GC
335	GM3PPE	YV1DIG	JH0INP	W3LL	
IK4DRR	JA1SJV		JJ3HGJ	W6RLL	323
JA2FJP	JR3OEH	330	K5BG	W7AO	DJ4AX
JH1RFR	K1AR	JA2BDR	N4NX		DL4CF
JH3CUL	K7NN	JA3EMU	N9US	325	HL3IUA
K4MWB	K8ZTT	JE7JDL	PY4OY	AA1QD	I0WDX
N2LT	ON4IQ	JG3LGD	UT2UB	DJ9HX	JA7QVI
N4XM	ON4IZ	JH4JNG	UX0FF	F5CQ	JH3VNC
OE2LCM	OZ4O	JJ2KXK		HB9DDO	K0KX
R7DX	RV3LO	JN1BMX	327	JA2JNA	K3WA
SM4DDE	RW3RN	JR4OZR	DF2RG	JA2ZL	K4IQJ
UA6MF	UR0MC	K2UU	DF2UU	JA4DLP	K7ZV
UT9FJ		K3KO*	DL6KR	JA9FAI	K9US
UX1UA	332	K4QL	E72A	JH1IFS	KC7V
VE2TZT	HB9HFN	K5DU	EA5RM	JR7WFC	LA5YJ
W4DKS	IK4GME	K9MM	IK4BHO	K3WC	LA7AFA
W4PK	JA1ADN	NI0G	JH1NYM	KW9A	LA7HJA
W5ZN	JA1ANR	OE1WEU	K0CA*	LA8PT	N5OK

PY5HOT	OE5RLM	K5XI	JA2ATE	VK3HJ	JA4ITW
RM0F	OH1LEU	K6YUI	JA2TBS	W5TCX	JA9NFO
SP1MGM	PY2XU	K9YY	K6ND	W6XA	JE1DXC
SV1DPI	SM2OAN	KG7H	K9NW	W8DCH	JE2DZC
W0MHK	VE7IG*	KZ4V	K9RX	WP4U	JH4HMG
W3KX	W5XC	LU8EKC	KG8P	WT8C	JR8AMF
W4FC		N4DB	NN4R		K6TA*
W9RN	320	OE3SGU	PY5EW	314	K8GI
WX4G	AA4V*	PA3EWP	R6AF	AA4HP	LA2QM
	AA5AU	PA5TT	RA0FF	AB4IQ	R0FA
322	DJ5FI	RL3FA	UA6YW	DJ6TF	S55DX
AA8CH	EW2A	SP7HOV	W1ECT	EI9JF	W5AJ
EA2IA	FK8CP	UN6T	W7OM	GM3YOR	
G0OIL	HA9PP	UN7JX		IU7QBB	311
I4MKN	JA1FQI	UR5IKN	316	JA2VMU	DJ9ZB
IW1ARB	JA1XCZ	W8HW	AA5AT	JA9GPG	DL6JZ
IZ8FWN	JA3GN	WB4TDH	CT4NH	JH3GCN	E73Y
JA1GRM	JA4EPE	WB8BPU	EA7TV	K8FL	G0BLB
JA1SVP	JA5BEN	WJ4T*	EC3A	LA3WAA	JA1KQX
JF8QNF	JE2EHP	XE2CQ	IZ2AMW	UA9FAR	JA7BWT
K2UO	JN1RQV		IZ8FFA	W6XK	JG3FEA
K5AQ	K4HGX	318	JA0DIN		JH4ALY
K7XB	K5MC	AA4R	JA1IOA	313	JR1DUP
K8EUR	K6KLY	AB3CV	JA5WIZ	AB9V	K0JUH
KQ8M	K6XT	DJ4PI	K0KVR	AI9L	K8VfV
N1NK	KA9CFD	I1EIS	K2VV	DL1KUR	K9MK
N8BM*	KC6AWX*	I1FQH	LA9AJA	E72U	N4JQQ
NE1B	KW4MM	IK8YTA	MM0EAX	EA8AKN	R9SA
OE3EVA	LA7JO	JA0DET	N4TL	EI6FR	RN3OG
R7FK*	LU3CQ	JA2NDQ	OE1AZS	IK0PEA	S57AT
SP5IWA	N8TR	JE8CLT	PY7DJ	IK0XBX	W2QO
UA3AGW	NS6C	JG1WSC	RA1QD	IK4PLW	W6NWS
VE1DX	R7NW	JH7RXU	SV1JG	JA4MRL	W6SZN
W7MO	UR5WA	JJ1DWT	W6RS	JG4AKL	
	W1YM	K2SHZ	W9AJ	K4JJW	310
321	W5BPT	K3PA	WA1JMP	K4UEE*	DL2CHN
AB6QM	W7CT	K5WAF		K8YTO	DL7BA
EA1N		N0RR	315	RK4FD	DL9TJ
EA5BY	319	N7XR	9H1SP	SV1GYG	HB9RG
F6FXU	AJ6T	OE8RT	AA1ON	W2LK	JA2AH
HA1RB	DL5WW	PY2KP	G5LP	WB5JID	K5ZK
HK3W	DL6CNG	RX3AGD	HL2IFR	WN6W	K8GG
I2EOW	G3LZQ	SV1CNS	JA9GLW	ZL2IFB	KB0EO
IZ1LBG	HB9SLO	UR5EDX	JE2LPC	ZS6EZ	LB8DC
JA6VQA	JA1IZZ	W5FKX	JG3SKK		N8PW
JA9TWN	JA1WSK	W5XX	JH1HHC	312	SM6CUK
JF2WGN	JA2WYN	W6VX	JK1EXO	DK9KX	UA3TT
K0KT	JA9CWJ	W9MU	JS3CTQ	DL4SZB	W8AV
K2RW	JA9NLE		K8NVR	EA1YO	ZS1LS
KG4W	JG8FWH	317	K9ZO	IK5CBE	
N4PQX	JR2LJO	9A2F	N2BJ	IZ5EKV	309
N5DG	K1LD	HB0CC	N5TY*	JA0GCI	7K1PTT
N9AU*	K2TE	IK2QPR	N7IR	JA3AZD	DL5EBE

G4XRV	RW4NN	XE1KK	EU1KY	JA0LFV	K3FRK
IK5MDF	RX4HZ	ZS2DL	IZ8VYU	JL2PQV	N5ORT
JH1BNC	SM0CCM		JK1UNZ	JN7DOS	SM7CQY
JH3FUK	W5ODD	304	JR6LLN	KB8VAO	WA3C
JK1BSM	W5VY	9A4T	K1DT	N5LZ	WA9PIE
JR7FRW	W7AL	DK3WW	KD0PO	NQ1K	WO2T
K2PK	WB0TEV	HB9CEX	KM4H	UA0BA	
LB2TB	WB9EEE	HL2WA	SV2AEL		294
LZ2JE		IT9DAA	SV3DCX		EA5KA
N4RWG	306	JH0BQX	W6TC	297	HB9DDZ
R9TO	A45XR	K5PS	ZL3JT	CU2AP	HB9LCW
RA9CMO	A65BR	K8AC		HB9IQB	HL4CJG
RU3DX	DL1HRN	K9FN	300	IZ8DFO	IK0AGU
UN7TW	EA6VQ	N6RV	AD5Q	JA6TMU	IK2DJV
VU2NKS	EV1R	NA5C	G0EHO	JA8DNV	IK2OVC
W2GG	F5PAC	NU8Z	JA1NWD	JA9IFF	JE2OVG
W4QN	G4GIR	SP8HKT	JA8BAR	K0BBC	K1ESE
W6SR	JH8GEU	W5LT	K6RO	K5UO	K2LS
W8HC	K1GG	WA1S	K8RRT	K5VIP	K3NK
WE7K	KF7PG		KU0A	LA2PA	K4XD
WE9R	KI4DLS	303	N4QQ	LB6KC	K5RT
	KN5O	DF2GH	N8OC	N3RC	K6EME
308	N4AH	DK8MCT	ON5UE	NA5DX	KI5BLU
CT1FMX	ON6AA	DM2DXA	PY2IQ	SK3PY	KS1J
G0VXE	RA5BM	EI2GLB	SM6CTQ	VE3EK	N9ISN
JA1LSP	UW2ZM	JA2VHO	UN7LZ	VE6LB	RN9N
JA2XCR	W1SKU	JA7IC	VE3BW	W0EWM*	W1YW
JA6WJL	W2JU	JA8EJO	W8TN	WA6F	W4WM
JA9FPI	W6ENZ	JA8ZO	YO2CMI		W7CA
JE6TSP	W6YI	JJ1SKG	ZS4TX	296	YS1RR
K1USA	YO2RR	K5WK		4Z4DX	
K3WW		LA3MHA	299	I6FLD	293
K6SIK	305	N9FN	CT1FCX	JE1PNX	DS5TOS
LA9VFA	CT1GFK	ND0N	CU2DX	JG1OGM	HK1MW
N5GH	DL5CW	PE1L	IW0HQE	JR1WCT	HL3GOB
N5ZC	F3SG	W7YAAQ	IZ8XQC	JR9LKE	IK0LNN
N7US	F4BKV		JA1BPA	K4CMS	IZ5RVG
SM4AZQ	HA7TM	302	JF1LZQ	N1EN	JH1BAM
SP7ITB	I4KDJ	AD6W	JK1TCV	OE5FIN	JH9AUB
W5ADD	IZ0RVI	JA1DDZ	K7EG	W2AY	K2KA
W7BEM	IZ3ENH	JA1FGB	N1IBM	W4VIC	K8ROX
W9ILY	IZ5JMZ	JA2FGL	NV9L	W5ZG	NW7E
	JA2XW	JA5BGA	UA3ECJ	YB1UUN	OE8SPW
307	JA3ENN	JE3ENP	UT7UV	ZS6WB*	OH1ZK
5B4MF	K4SE	JK1GOK	W7ZJ		OH2IS
DJ4XA	K6FW	JL1OEC	ZL1BYZ	295	SK7AX
F5LVL	KP2A	JR6FC		DL9FCY	W3JX
IV3YYK	N2TN	K4EM	298	DS1JFY	WS9V
JE1LFX	N4DW	OH8LXT	AA8OY	G3VPW	
JG0CQK	N7TY	WO7R	G3VKW	HB9CQK	
KB1JZU	N8DJX		HA5VZ	JA2QXP	292
PA7RA	W4GF	301	HB9TKS	JE1BMJ	7M4AOE
PY2NQ	WB9CIF	EA3WD	IK0HFO	JH1OBS	CT1DKS
				JH7BKN	HB9RYZ

HP2AT	288	JA8FFM	PC3T	W2OO	N9RD
JA3BXF	HB9DHG	JE2EBT	SM4CTI	W4OX	OH4UI
JN3SAC	LA9FFA	JE2RDO	SM6BGG	W9JJB	SV1FJP
JR3UIC	LB5WB	JF1IRW	W3OA		VA7ZT
KA7T	ON4CAS	JH1DGQ	WF2S	279	W2NO
KI0KB	OZ1LCG	K0TT		DS5ACV	W2TB
W3RJW		K1UU	282	EA7SG	W8RLS
XE2X	287	K8DV	AA7G	F5PBM	YL2KF
	AA6AA	KD0Q	IK0HBN	I0OSI	
291	EA6ET	NF1G	IK5RUN	IT9CVO	276
9K2OD	G3KWK	NN4SS	JA1MZL	JA2JRG	GM0AXY
JA0DWY	HL3AMO	VE3VHB	JF1RYU	JA3RQ	JH1APK
JA1RTX	HS1NGR	W5CIA	JH1AJT*	JF0JYR	JM1GHT
JA4VLK	IZ3ETU		K0GY	JF1LMB	K1RO
JA5SUD	JA7QFU	284	K1LPS	JH1AGU	K7GM
JP1IOF	JA7ZP	IZ8FDH	K9OR	JH8NB	K9OW
K4ZO	JH1QAX	JA2FBC	N2JJ	JP1NWZ	KD3CQ
K7UA	K2AZ	JA2FCZ	N6MZ	K0VSH	LY1G
K7ZD	K8WK	JA9AGN	SP6JIU	K4VIG	N5KM
LA0FA	N3VA	K3UL	W1ZT	N6IE	SA0AQT
SM5JE*	RQ3A	K6PJ	W8KEN	PY2DS	SV1VS
W4FQT	SP6EIY	N0RB	W9PZT	SM3LGO	W8MHW
W4HG	SV1IW	N2LM		W0TT	WA4LOX
W6RW		N4LR	281	W5SL	WA5LFD
	286	N6PSE	CT1BWU	W9FI	
290	9A4W	NT0V*	IW0SAF		275
CT3MD	CT1FPQ	SM4BZH	JA5NPV	278	EA1AF
DF2IS	EW1KP	SV2DGH	JA8XQI	AA4SC	HL3DE
IV3KFB	G3WPH	US0YA	JF3LOP	AB5A	I2VGW
JA3XNH	HA7UW	W1LW	JF3PNQ	EW1BA	JA3EOP
JF1NZW	IK4AUY	W6DR	JH1ACA	JE8TGI	JA7HRM
JH4GJR	JA0AOO	W8LGJ	JL1XMN	JJ1TKN	JE2VLG
KA8ZPE	JA1VLK	WD4LBR	K0BJ	K2UR	J11NJC
N7BT	JA5FDJ		KG6I	K8TL	JK1VXE
OE2BZL	JE2UFF	283	OH1JP	KL0S	JK7LXU
PY2VA	JF6XQJ	AF9H	RW7M	LA9GX	K0JY
VK3BDX	JH0OXS	G3SVD	SM5AOG	N6HC	N1SV
VU2PTT	JH1RGG	HB9BUN	W1YIF	NX0I	N7QT
W6PJ	JJ1QUV	IK4ADE	W4MAY	SM5CBM	PY2MC
	JM1SZY	IK8EPC		W0LS	VK5GR
289	K8QM	IZ4MJP	280	W0VX	
5B4AHJ	KM1D	JA1SKE	CT1EAV	W1VT	274
DJ5JH	KR0P	JA7LMZ	EA3CJ	W4WT	DK2GZ
DK2JX	SM0NJO	JA8EOT	I5HOR	WA0I	JA0KJE
DL1TRK	W8JRK	JA8UIV	IV3GOW		JA1CZI
IZ5BAM	W8MET	JH2PWY	JJ2KDZ	277	JH1IED
K4MS	WO2N	JH4ADK	JN1NBU	4Z5LX	K8FH
K7WP	ZL4TT	JK1OPL	K1CA	F3AT	KD2T
KA8SYV		JR4LNG	K8OM	HB9BAT	KF2DT
KZ5DX	285	JR7GBL	N9RS	KQ4AV	KS4S
OE1WHC	9A1AD	K1BD	NN4X	KU4XO	N8NN
SM7IUN	DL4CW	K5VWW	W0RX	N7KA	WB2GAI
W1OPD	I5CRL	N5UL	W1BR	N8SNM	

273 DM1TT JA3FHL JF2VAX K3EA K4JAF K5FZ KB1EFS N6PM OZ7FOC W3ABT WA0RVK	270 I0JBL JA2IYJ JA3KNN JH6DUL JP7FSO K0TPP K4FJ K8CW KA1ERL W2GW W3GQ W4BP W8FIB WA3AFS	W8OP WA0MHJ WA4JQS 267 EA3GHZ HL2KV JH1DGJ K4RG KJ6P LA8HGA N4UOZ N6UK OM4EX XE1MEX	264 4X6ZK AA8LL AB5C HL4GAV I5OYY IK2PZC IK8GJR JA3WLN K3VAT KH6M RM3DA W1SSN W4LEW W5VQ W9YE WB8K	EA5CRC EI2CN GU0SUP HL2CFY JA1XPQ K4KGG K8UT K9GWH KI4GE N8LJ S55ZZ SM5FQQ VK3NX VK3TC W4UCK W6BJH W6TMD	RA4P TZ4AM UT7KF W0IZ W2WG 258 AI6Z EA5RD EI9FBB IK3SWB JA1KPH JA4MMO JH1SOD JH1WJR JH3SIF K4JKB KE1F KH2L KK2M KR4F N1RR PY2FN W7HR W8IQ WS5W
272 DL7UPN G8DX HB9DOT IK2RPE JA6GIJ JI1CQA JJ2WOC JM1VRW K0KG K9SM LU6ETB N6HY N8KOL NA9RB SM7NDX SV9AHZ UA0FO W0JM W4GE	269 AA9A CT3KN DJ9RR F6ECI IV3TMM JH1VUO JJ1BMB JQ1YIW K4JC KJ7TEA N3QE N7ELL N9DED NA5Q NT5V VE6AX W3BW W4LSC* W5PF WL7E WW3S	266 DM2RM HB9DVZ JA1FJJ JE1PHH JH0RVY JH8KFE JL2JVX KB6CIO KG9Z N2WB UN3G UN9L W2OIB WA4CEM WD0DAN	263 F9XL HB9CXZ HL2EIZ IK1IYU JA9AA JO4CFV K1KA K2XF K3SEW LA6UL N0RN NZ3O UN3GX W8WEJ ZS2EZ	260 DS4AOW EU1U G4IUF JA0KJD JA4HAW JA4ZA JE3EDJ JG3RWX K5IB N4XP NE6I NI5F NK0S W5GAI W9BEA	257 CT1FUH EA8AXT HB9MFM JA1EMQ JA6BEE KY6R N2ZA N4GN W2OR WA2NPD YB2TX YL2TW
271 BH4QYX DJ9ON G3NDC HB9BYQ IW0HOU JA0LXP JA1DM* JA6QHQ JH1SJN JM2RUV K9JF PA3CSR SM5CLE W7QDM W9OO ZL4AS	268 DS5DNO F5UJK FG5FR HB9JOE IZ8IEV JA7GYP K8BL K9ZM N0ABA UA3O W2XI W3AP W5DAW	265 AA8R DL1SMA F6DBX G8AJM IV3VBM JA2FSM JA3QOS K2UFM K5CD N2NS N4HB N5MOA N9BX N9JV N9UA OH7TV W1KSZ W5JAY W7MEM	262 DK1WB DL6XK JA1OVF JA3NHL JA8CJY K3XA PY2WC SP6A SV8CKM SV9COL W5DM W5ZPA WB8ZRL	259 AG1A JH1ERJ JH1NYN JH5HDA K0GD K1NTR K5FNQ K9MBQ KB2FCV LA5SJA LU4FPZ N4ENE N5JB N8HRZ NJ3K NK4L PA0JSE	256 DJ7ZG HK4SAN JA6GPR JH8MZ K2NV K4OY K6BV K7KB K9TF N4TJ N4TOL

N4TV SV1ACK UR3EO W0HBH W5GZ W5ZO	K9YC N4PJ ND4X SM7BHH VE3CRG W0FLS W4IS W7IB W8BBQ W8GNM WV9L	K4WNW N4JT N9JR NA9Q NJ7G PA7TWO RU0SN W2JLK W4AG W6JZ WA3F	JS6TWW K9OT KK1W LB7ZG N5QS NG7M SP5ES W8IW W9EWZ WA8WV WB8CQV XE2D	243 GW4BKG JR0QFA K6ZP KS4YT N4HID N4OA PZ5RA SM2GCQ VE7BV W7LGG W8UV WD9DZV ZS1A	JH2VVH K3NQ K4YJ K4YYL K8NK KS3F LA2GH N4IQ NA2M* OZ5HP WI8R
255 DJ4GJ DS3HWS HB9EFK K2SN OM8FR SV1FKZ W0SZ W8LMG W9JA YB0COU	252 AB4UF G3UAS JR1MLU K0DD KD6UO KF9UG SM7GIB VE3CFK VE6TL WA6JA YB0DJ	249 9M6YBG DK3UA JE1VTZ K4ST K9NR KA1J KJ7M KK0M KN4PPD OE2GEN ON6YH PY2GG W3ICM W7AH W7CD W8UN W9CSX	246 JE1HRC K1SM M0CSD NH6T/W4 W9LN	242 AA0MZ BA4MY DK3PZ HB9DQV JA3MHA JG1SWM JH1OGT K6MKF K8AJS KL7TC N1CGP N6PEQ WA9GON XE1H	239 AF4HX DL2RUM IZ0BVU JA1QXC JH1UBK KC6X KW4V N5BO NA4EA NU4I VU2CPL W4GIW WB0O WV6E
254 CT1BH EA2AFV F4GVO HI8R IK5BOH/2 IK8VRH JE0ART JH0AWC JH3FHQ JH6PFY K5TA K7LJ KJ6NZ LU5FF SV1HEP VK4CAG W5QM W9DX	251 4Z1UF AE5E CT3HF DH0GSU E21EIC IS0AFM IW3GJF IZ8GGF JA1IAZ JH7WQX JR7MAZ KT2C LA6OP OH3OJ ON6KE RA3QUA RN3CT W2/CT1GIF W9HBH W9MO WQ5R	248 G4XEE JH1SBE JP1LRT JR1VAY JR7XOD K4PB K8EAB N2DPF N4PYI SP1DSZ VE1JBC W2KA W6HDG W8CZN WB8ART WC3W	245 AA4A BA7IO BH4IGO EA3EQT F5NBX K3VAR KV4T NY2NY UA9FFV W2FV W5RF W6AER WQ6Q	241 9A5F EA5GPQ HL5BMX IK7FPV JA0MRW JA8WGX JR7ILA K9JU N9XX WP4EJH XE1RBV	238 6K5YIA DH2PC K1BZ K1NJ KQ3F N7WO SV8DOU W2LE W3BNN W5DNT W6DE W6YOO WA6G
253 4F2KWT AA3LX DL9GTB F5JSD FG4NO HI3T IZ2EWR JA1HOM JA1OVD JH0NOS K1KO K4WM K5DHY	250 AA4U JH1IAQ JR1IZM K2HAT	247 HA5PT IK6OIN JJ6DGP	244 DJ3XG IK2RZP JA4SSM JF2OZH K1DJ K2RU K6ZZ K8ME LA7QI RT5A W7HPW W7IU W8MJ WA3I YB1RUS	240 AB0CT AC4VM AF5CC AJ8B CU3EQ DL2RTL HL5OC IZ5MOQ	237 DL2AYK FG8OJ G4PUQ IK2DZN JH1FVE K1RV K4KAY OZ1IKY S51NM

W1EQ	JK1AJX	JF1WLK	228	SM5CZK	SP5MXZ
W5GA	K2FW	JH4CBM	EA1RT	UA0FDX	SV1CQN
WB3JFS	KC6JAM	K1ZJA	G3SBP	W3SB	VU2MSA
236	KR6C	K2CBI	JA0CIU	W7JY*	W4SK
AB1J	N7WS	K3OX	JG1DUZ	W8BLA	WO5I
AB4SF	NE3F	K4MF	JH1RVQ	WV8DX	222
IK0WMJ	NF4A	KK9H	JR3VMJ	225	G3XLF
IZ0NRG	SP7ICE	N4HN	K1RH	4X4MF	I8YAV
JA0PE	VK6OZ	OH1TSM	NU1O	HB9HIT	K5VR
JA5AFW	VU24DX	W2PP	NV4B	IZ0GYP	K9GA
JA6CBG	W1WC	W3FOX	PY5CC	IZ2FOS	KG4CUY
K1FEV	W5PJR	WD8PKF	UX5UO	JA1QIW	KJ4R
KE1VT	WS1L	WK8A	W1TO	JH8UQJ	KK4OW
KE4UW	WT4Q	230	WB0N	JK1JAS	N6WT
KM4HQE	WV4TN*	EA2AGV	YB1TQL	K0THN	NY6C
KO8SCA	233	EA5BRE	227	N0KV	OH2LHE
KT1J	AE0P	IK2ANI	AD8P*	SV3AQR	W3MR
KX4TT	AL7TC	JA2NNF	EI8IU	W0QQ	W8CD
N4AL	EI6IZ	JR5JAQ	IZ7AUH	W9YSX	WW8RT
N6KZ	EW1P	K1LT	IZ8MBW	WN6K	221
NA2AA	HB9IIO	K4WFM	JA1JYE	ZS6UT	AA4FL
NO0B	J16IHG	K9ALP	JO1LVZ	224	DK7YY
RC2A	K0CS	KB9DAK	JR1EFG	IK2GAJ	G4FKA
SM5ARL	K1MAA*	KK0DX	K3WWT	IK2UWA	JM1ESG
SM5FWW	KI1U	KV4AA	K9SG	JA1NLX	K0AZ
WA2USA	ON4ATW	N9KW	KK4OK	JF1KML	K5UZ
WB2BIN	W0GG	TA1CM	N1JP	JJ1JMZ	KA4RRU
235	WA9BZW	VE3SKX	ND3L	K8QKY	N7NG
CT1DOF	232	WA4DOU	PP1CZ	KR2Q	PA0ZH
DK2CC	7K3QPL	WB7B	PP7LL	KV1E	SM3PHM
EC1A	AA9RR	WE1P	SP5JXK	N2NW	SM5BMB
EI2HY	I8LWL	ZS6NJ	UR5FEO	N3KV	VR2CH
JA2MNB	IT9AAI	229	W4ABW	SM0MPV	W6KK
JA4DHN	JA7KE	AA9GR	W4RDX	W2DXE	WF8R
K0MN*	JA8LRG	DK8IZ	W7SX	W2NRA	YO2DFA
K2TER	JH1FNU	HB9KNY	WE4S	W6SFK	220
LA2XPA	JH3GFA	I0MWI	226	WA3FRP	7K1CPT
N1BZ	J13CJP	IK0CHU	9K2GS	WA3GNW	7L2QAD
N8NA	JO4JDU	JA3UNA	AA4UC	YB1AR	AA8SW
OZ0J	K4HQK	JA7MNF	DL4NBE	YO9FNP	F6HLC
S54A	KM6HB	JP1GUW	DL5XL	223	HB9HVG
W6AEA	N2SQW	K7LV	G3WW	AG7N	JA4FM
WA3WZR	SP6AXW	LB2HG	HC1BI	HA5BSW	K0NV
WA8MCD	VE3YF	N6PAT	IK4MSV	IK8UHA	K3PU
234	W6RKC	OH8NW	IT9ODQ	JK1DDG	K3SX
I2MQP*	231	RD3BD	JA6OXT	JR3ADB	K4JUJ
I8MTQ	DF2UA	W1OP	K0GW	K4ZRJ	KF7F
IK1UGX	E70T	WI7P	KA9UVY	K6TAR	N3KN
J11WLL	EI3IO	WV2I	LZ2XF	N0STL	N4AOE
JJ1KZZ	JA9RT		N4SC	N4XYZ	VU2LBW
			N9PGG		

W5LO W5RYA WB2KSK WB7BBQ	KX2A N3OC W8HMK WB2FUV	RT0F W2RIJ W3WH WC4X WP4CQ XE1J*	209 BV1EK DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	WA6TLA 205 AD3C AE5FM EI5GSB G4NBS JA4GXS JA7DPC JH3FCF JR0AMD NW7M W0RSP W4UEF WC2K	202 CT3DL DJ8NT EU1M HB9CRV IK0UTM IZ0FYW IZ4DIW JE4FNC K1ACL K3XO K4GO K6SRZ KB1HY LA9KY NK7Z NW7US RX3BP VU2IBI WA6URY
219 CT1BWW K0EOO K4VNY K5JZ K6UNE K9UWY KF6HI KI4WCQ MU0FAL N4PL N5ET	215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5THT W5UQ W7IV W8QZA/QRP WW8W	212 AE4M HB9AWS JH7IQQ K0KP K1JD K3JM KD3HN KU8X KZ1W N6NU NN2D W2CG WA1PMA YV5LI ZS2Y	208 DL1DWT K8ZM M0HIH N2KI N2RJ N3XM N8VV RD9M SM6CLU VE3YXO W0MS W3ACO W6FL YO4AUL ZL3RJ	204 9K2BM DK5HZ DL5KUA HB0WR JK1NPH JL3DGI K6NR K9AQ KC2STA KC9K KD4SN KI4R KZ9DX N9LJX RK2M SP7CVW VK2CA WU4B ZS1DX	201 AC6BW AJ8MH IW0BYL JA3LDH JS6QOM K0ABC K0PX K1PL K3SUI K5FXB KD5R N3PS N4KM N4MI N7JB N7NF N8BJQ NE8P OZ5NJ VE1VOX YE4FNN
218 EA1JO IK3DVY K1JIU K2BA K7UT K8CQ* KC2SST W5JMW WA5NFC ZL3PAH	214 AD7L DK5RL IK0WRB JA2ITK JA7JPZ JL1GYZ JM1HJG KE6FV LA7EIA N6DX W1DYJ W6SL WY6N	211 AA4LR AK5Q DL5MHQ F1ICS JA3AVO JR4LZX K2EK K3NF KO4PRE KQ4EE KW9U N6OJ NY1V TF3DC VK2AAH W0UC W3FI W4WN WB8B	207 AA4DD AA6RR F4WDL HL4CCM IV3KCB JA4HXF JH1IZR JI8PDC K1ZE K3FM K4MV K5DCW K8AV PY2RO	203 AA4FU AC9O CX2CC EA5AT F2NH JA1PVX JP1EWY KF0LA NA2P NU1B R3IS R9JX SP3EPG W1OK WF4U	
217 AA4AK DH3KM DL2NOM EW4C I1YDT JA7FAS JE1GWO N1MD N6QI NA5Z SP5ELW VE1DUN W0AIH* WA7BNG	213 AJ4A HB9FBG JA0EVI JJ1KXB K1RI* K3DFL K4WES K5CWR K6IPV K9RT N5WA N9SF RA0BA	210 EC1AIJ HB9CQL JA6ENL JK1EBA K0LB SM0DSF VK3FM	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH		200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K1XE KM1C N3ND

N6MXU	JA6IVR	193	W5CCP	187	184
NN9X	JE1IBI	HB9GWJ	W7JET	AC5AA	HB9VAB
OE1ALW	JF1MTV	IZ4DPV	W8TM	JA0AVS	I7PXV
SM5ACQ	K1EFI	JA9IWR	WA9JWL	JA1GVT	JA1SGU
W8JA	K2AJY	JH2AJY		JA3BKP	JH1AWJ
WA5IPS	KW4CQ	K4JLD	190	JK1SQI	K2TV
YB1TJ	LA5LT	K6XN	AB9M	K4JWA	K3GGN
	N1GC	KD8RQE	EA5HM	K8OS	K3PP
199	N2AJ	KW4J	EA7QW	KL7TS	K5GH
KB4MRX	N7NW	N6BM	JO3WHB	N1NU	K6IPM
N8BK	NU1T	N9AOL	K2SY	N4ZY*	K8KI
VA7DX	S50B	VE1OP	KG8CW	N7GCO	LA2IR
W2YR	SM5ENX	W4AFB	KM4VI	N8TFD	N3OUC
WB5NHL	TF3JB	W4NBS	N3RW	SP5LKJ	N7RD
	VE7TK	W4NE	VE3YV	UR4IOR	NC7B
198	VK3KE	W9BS	W1EBM	W6DX	NW6S
AB2E	W9OSI	WA9MAG	W2WC	W8NN	SV8RX
EA1KP		WB3LHD	W9ROG	YO3DDZ	VK6LC
EI3CTB	195	WC4H	WB6CJT		W0FG
HB9BOU	AA3TH	XE1GLL	YB4CHP	186	W3ML
HK3PJ	DL4FAP			9M8DEN	W6WA
HL2ZN	IK4TVP	192	189	F4FLF	W7CB
K0OK	IZ0BTB	AA4NC	CU3AN	JA1UOA	
K2PF*	JM1JZN	EW4DX	JA6JYM	JT1CO	183
K4WY	JR2PZX	I0LYO	K4WJ	K0VM	AD5WB
K7LFY	K4AR	JF7NNI	K9FZ*	K8SIA	IV3AVQ
N2RR	K4GHS	J11MNT	KA6BIM	K8WVA	JA0BES
W0PE	KR0O	JJ2VLY	N5FEE	K8YE	JA1ITJ
W3HKK	NA6MG	K1VI	OZ1HPS	KE8G	K7YMG
WA6HBR	NA9A	K2RET	W1ITU	KW1DX	K8YYY
	OH3PYY	K6JJ	W1NA	N1ZZ	KB7AK
197	VU2DCC	KK5OQ	W5VU	ND4V	KD7H
AL7R	W4PNY	NG9J	WA0SXV	NZ3M	KM8AM
HP3TA	W5QP*	OE3KLU	WW0E	PA3BWD	KM9E
JA1BNW	W6BK	OH3FVP		W0JMP	NC1M
JA1KXT	WX2U	W0TM	188	W4DAO	PY5IP
JA7JM		W1LE	DL5EBS		W2ZI
JH0AKV	194	WB4KTF	IZ1JMN	185	W4MA
JR4CZM	JA0AXV	ZL3TE	JA7XBG	AD7Z	W8FN
K4KEW	JA3WMS		JE7BUH	DL2SWN	
K7CTV	JA4CZM	191	JK3GWT	DS4NPL	182
K7GA	JL3OUW	AA8KY	K5HK	JA3UOQ	AA4EA
N4SV	K1GE	DL2JIM	N0ODK	JH8FIH	AB0X
N5TU	K2ZD	GM3WIL	N2ZZ	K0IL	AF2C
TF4M	K4WZ	IK2WPO	N4BAF	K3GT	DJ3AS
W1FA	K6MM	JA2ODB	R7CD	LA8WG	JR0RBY
W1YRC	KE5BR	JG1LRE	TF3VS	SM0BYD	K7LAY
W7WZ	KM4NS	K5TN	VK2GR	SV2BXA	KC1ERO
WB8BZK	NA7RH	KE3D	W2FDM	VK2HV	KE9U
	OH6NIO	KE8UM	W2PD	W0QC	M0IKW
196	UA9MC	NZ5O	WB9W	W7QHE	N1QY
AC8L	VA2IG	SM4OLL		WA4NUF	NC2Y
AC9S		W3DQS			SV8LMQ

W7IUO	178	N7WI	PJ4/NA2AA	NC6RJ	W7FI
WT2P	HB9BMY	OZ3SM	RA9SC	SV2JU	166
181	IV3FFI	VR2XMT	VU2CDP	TF3Y	4X6UU
JG1JPE	JJ1BDX	W1MR	W3ATV	UA0SC	JS1MRA
K8BN	K4SAF	W4KA	WB8EKG	UA1OM	K4SX
KC9WPS	K5CR	WA5POK	WN7J	W4DN	KM7R
KD4POJ	KC4HN	WA8RCK	WY9V	W4HZ	N0AH
KR4U	KF4VTT	WC2L	172	W6PG	PA0TCA
N0TR	LU4FW	YB2TS	K7FEL	WA2VQV	PY2RN
N3AIU	V51YJ	175	KQ5S	WB4GLI	W5FPT
N7TM	W3KN	5T5PA	NK7C	XE1FAS	W7VY
N9IO	W4AEJ	JA3VPA	PT7ZT	169	W8SAX
PT7DX	WB4SON	JE2SOY	UY2UZ	AK1P	W9ZCL
W5WP	XE2YWH	K2RNY	W9MAK	DL6NW	165
WA8LRW	177	K6LPO	WK9U	K2TK	7L4VYK
180	7J1ADJ	K8EB	WW2DX	KT8D	DF1ZN
CT3CD	AC0W	N8AYY	171	N4AA*	DL6DCD
GM4KHE	AE4CW	SP5IXS	AD6ZJ	N6EM	IZ0CKJ
J13BFC	DF8FT	VE4EAR	AK7O	N6RK	JA2OLJ
JQ1PCX	IU0ICA	WC2C	DK4TP	TF5B	JA3EEM
JR6GV	IU8IYE	174	DL8DWL	W6WF	JA4DLF
K7STO	JA1VRY	BG8PA	EA4DEI	W9GXR	JH1GNU
K8YSE	JA8NFV	IK0XIH	IT9IPQ	168	K0KV
K9QJ	JM3GXU	JA0JPD	JA4FKO	3A2MW	K1EO
NT9F	K1EDG	JA3EY	JR1LZK	DK3QM	K5LY
W0MU	K4NTO	JE1COB	K4AU	HL4XM	K6ME
WP3R	KN4JX	KA9OKH	K6EGF	JA2LHG	KK4XL
YB1RKT	KX7L	LB8OH	KD4W	N2YF	NJ1H
179	LB5GI	N4LKB	KE2M	N7MQ	NM1G
AC4TO	LX1CW	UA4PK	NI7F	N8NB	OV5O
AG4Q	N3KS	V51B	OZ4VW	N9DR	W2KNG
DF3EC	NA6O	VR2XYL	OZ9XU	OE6BME	W7JW
EA4UV	VE7SZ	W0IKD	TA1L	R9MJ	WB4YDL
EA5AR	W1DAR	W9KVR	VE3NJC	VA3OKG	164
G7IRN	W4REX	YB4IR	W1AW	VR2MY	AA3AZ
JE3FOR	W5BK	YU1JF	W3KHQ	W4OWY	AE5B
JR4VEV	W5SUM	ZS1J	W5AP	W5WI	AK4AO
K5RJ	W5UHQ	173	WB6BFG	W6SIY	DK6OR
K8WHA	W7VS	EA1DLU	WF1H	W9NIO*	G4FTC
N0LD	176	IK5QPS	170	167	HB9EBM
N1IA	AA9D	J11DMH	I5FLN	EI7GY	JA2BUR
N7KDT	EI4BZ	JK1MZT	IK2WSO	IW1QN	KK4CLY
NI3P	G8BCG	K0SRL	IW5EIJ	JA0NZR	KS8W
SM0NUE	JA1UBZ	K9UQN	JH1RFM	K0RAR	LX1KC
SM1NJC	JK1BIB	KA1DJ	K8JE	KL7NW	N1SZ
SM7WVZ	JN4FNZ	KI2D	KC5LK	N4IG	N4QWZ
SP9IZV	K0HB	N1KC	KS4XQ	N7VPN	PY2ADR
W4AO	KE4BKL	N6FS	N1HO	ND7K	R2ARR
WB2WPM	KI6MQX	N6ZN	N4MEC	NS3L	W2CQ
	KS0M	NU4B	N5JEY	R3BB	W7YW
	N4NW				

W9IL	JA6AVT	W4CCS	W4YCH	JE4RAL	N9ATF
WA7HR	K7UW	W5IP	W5TUF	JL1EGW	N9OY
	N2MFT	WA6MRK	W6RFF	K7ORK	NE0U
163	N9LEO	YB3MM	W8WM	KQ5M	NZ4DX
AC7ZG	W1HEO		WB2AA	N4TD	OD5YA
DS3EXT	WA0WWW	158	WF4G	NS4X	SQ7FPH
E73D	WD5BJT	AB4GE	YO3GJC	NY4G	WB0ULX
F6KOP	WD8KND	BA4TB		ON5EQ	WC0W
JA0ED	WR7Q	DL7BO	156	PY2SEX	WY0V
JE6PJP	ZS1C	EA1P	AA7XT	VU2ABS	
K0BRO	ZS1EL	EA5RU	G7SSE	W0BM	151
K0QQ		GW4TSG	GM0VRP	XE1EE	AD5MD
K0SD	160	IZ2CSX	IZ8EYN		DS5JMG
K4TG	DL3ANK	JA0ADY	JA2CKK	153	EI5JL
K9IA	F5AQB	JH0LME	JA8RRF	AC8TO	HK3J
K9MMS	HL1MKT	JR3TOE	JG1XBM	EA2BFM	JA6CMQ
KB2S	IZ0FUW	K1LI	JM1JIV	EA3HDZ	JR1KBJ
KD4EE	JA1BON	K7BWC	JM1LPN	HC1HN	K1ROA
KE3X	JE3PCP	K8BB	K8ROK	HL1VAU	KA6RWL
KP4N	K2OP	KR4BD	KN6VTC	JA7JAA	KE6V
LZ1XL	K3SF	KS0JD	N2YU	JF7RJM	KM8V
N2CG	K3WGR	KU2A	N8SHZ	JH2NWP	LA9VBA
N4GBK	KA1CTL	N4QM	SM5ELV	JH6RTO	N3AO
NX8Y	KH6P	N6BDX	SO5AS	J11VVB	W4DVG
VU3CAU	KJ4YLO	N9AZZ	W5EW	K7HC	W6GJB
W1FC	KK4CB	NA5S	WA5KBH	KB0EL	W8PAT
W1MRH	KN7Y	NN5E	XE1YD	KE3ZT	WW1L
W8VI	N1RK	NV4A	YO3AIS	KU1T	
WA5NOM	OE3JAG	SV3KH		PF7M	150
WB2NPY	S53MJ	VA3AYA	155	VE2ACP	AF3X
YB1BML	SV1XV	WA0ROI	EA5B	W4IDX	EA2AAZ
	W1AO	WA6EZV	EA7LS	W5PD	G4AFJ
162	W1ZS	WQ1H	F5NNN	WA4MIT	JA7MAD
F1OBJ	WB8RFB	WY1G	K8SL	WB9B	JA7PKV
HB9TJG	WQ5T	WY7FD	KA1API		JE3OUW
IZ6ERS		XE1R	LU2DSL	152	JE4CIL
JA4RED	159	YO6HOY	N0SL	AK9B	K9ARZ
JA7FVA	CT7ANG		NA1DX	DD0VU	KC2WUF
K1LTJ	DL2AMD	157	PA5X	DK7VW*	KE6XL
K2HT	EA1BLA	9H1AE	UA6XT	DL8OH	KN7K
K3VPZ	G0THF	AC4BT	VA3NXM	EB3CW	KY6AA
K5ZQ	JA1DCK	EI1DG	VA6SZ	HB9AGO	N0VVV
K7PT	JA8EIA	JR1HYA	VK1AX	J68HZ	N5SIX
OZ9U	JH1CTV	K2CYS	W0KCJ	JA2ACI	NF7D
W4ARK	JH1XFR	K4RDU	W8VK	JA7NGE	NM4SH
WB2HJV	K7CU	N2GZ	WF5I	JG1GJH	NU4Y
WQ8T	KA3GWD	N5TF	WX0Z	JH1HRJ	NZ4CW
XE1L	KC2NJ	N8IK		JJ1IRS	UW7UA
	N2FF	NA4MM	154	K2MK	W0PPA
161	N4ST	SV4FFL	DF2WF	K8ZZU	W7NN
4O3A	NR0Q	W4CC	G6MXL	N4XMX	W9QO
HK6K	W3KB	W4DEE	IZ4IRO	N6KK	WA1W
JA4CSJ	W3WST	W4PGM	JA9KRO	N6VH	WB2KSP

WD4IXD	JA1SZN	W9WO	VA3HP	W5SG	137
YB2IQ	JF2RSF	WA4USA	VK2DAG	W7PC	GM1TBW
149	JH4GXE	WB2RAJ	W0ZS	W9SE	HB9HHH
DS2BGV	KE0A	WF8Z	W6QO	WA3GM	K2UF
G3PSM	N3KR	XE1ILI	W8EOG	WB1S	K3DQB
K0FLY	N8OQ	YB1AYO	W9VOB	WF4W	K3HPA
K2KIB	NO9E	143	WO5D	WR2G	K3UW
K5KG	OZ9GA	A61BK	141	YO3JF	K4GM
KD9ZR	R6TY	AD8NQ	AC0B	ZL3REX	K7QBO
KF5WCP	W9MR	AE0MO	DK3TL	139	K9XT
N7KO	145	AG5CN	DL5MM	I8DKR	N0JR
NN6K	9H1EJ	AI4QQ	DS4OMS	JA5JUG	N8JS
PP2FN	A92IO	CR7BRV	E70X	JA5MOO	NZ6N
SP1NEN	AA5B	EI5KO	IW0ECV	K1AJ	SP2LLP
VE3FAC	DL4ZAB	HB9BNQ	IZ1JIZ	K4HEB	SV3EXP
WA4QMQ	EA7AZA	HK1X	IZ1JLG	KA5SYP	UA4HAD
WK4Y*	EA8RR	JA1JYS	JH6WMJ	KE4KMG	W4PGC
WX3P	F5DBT	JA3PRM	JM1CMA	KJ2U	W4UT
148	HB9ZS	JA8ANQ	JR3QHJ	LZ1XZ	WB7QXU
7N4SQJ	K3HW	JK8VMB	K4EU	N1KM	WL7OU
AA5N	KB8DID	K0CF	K6RI	SP5AMN	XE1SAX
CU7AJ	KJ6Y	K8RMC	K7RAN	VE9VIC	136
DM6MA	KM5VI	K9EXY	KF3N	VK3MB	DD0VE
EI2IP	N5PA	KJ7KOJ	N4LV	W0SR	DL2VWR
JE7RJS	NK5Z	KO3F	N5HC	W2KP	DL4FDM
K8GT	SQ2BXI	LX2SM	N6VS	W4CMM	DS4DRE
N5TW	TG9AJR	N9MR*	RA0R	W4UDH	EA3NG
NO2C	WB1ATZ	OK1WF	RL3BZ	W7TUS	JA1EYN
WX2CX	ZS5LEE	OZ1OXQ	SV2DSJ	W7VAS	JQ2MPJ
147	144	W3UNX	W3/NH7C	WA9DU	K4OP
AG2O	AD4AA	W9MB	W9COS	WB3AVD	K7PO
CT1ETE	AJ6X	WB8TGY	WA3YZD	WW4N	KB7V
HC1HC	E77S	142	WW7Q	138	KX6C
JA0GZZ	IW1PUR	EA2AA	YB2BNN	AB0RX	ON6MX
K3RWN	JA5XPD	HB9BEM	140	AD0K	ON7DR
K8CR	JA7MWC	I4UUL	AG1I	DS4DBF	PA5CW
KF4ZZ	JE4KCN	JA1CPU	AG6HE	EI3ISB	SK0QO
KG5POL	K4ZMV	JE2DOD	EC7B	IZ1JLN	SM6YF*
KM1R	K9MQ	JH0WYT	G4SGX	JG3KMT	W4DWS
LA8PDA	KA5JSM	K4YZ	HL2DBP	JH1ORA	W8MIL
N8KU	KF7NN	K5VG	IK8PGE	JH3PRR	W9KM
N8PE	KI3O	K5ZD	IU4BJC	K2AX	WB8QZM
VK5CE	KK9T	K7AWB	JG2LGM	K2DC	WG0G
W4HOG	N1BCL*	KD2SC	KC6ZBE	K9BQL	YB0MWM
WB3D	N4FN	KE5FXE	N4DWK	KI6CG	135
146	N8IL	KH6XT	N4LSJ	KK5J	AB9KZ
9J2BS	RA3AOS	KO4PY	N5OP	N7FF	CU3EJ
AA5TL	TA2RC	KU9S	NG0G	W8YV	DL3JFN
DL1MEV	UN7BK	NI4Y	OT1A	WB4DNL	G3CWW
	W1RG	RM4C	SM5BNK	WV4V	G4AYU
	W5WLA	UT9LC	SV1BYI	ZP5YW	JA3MIO

K0GEO	W1ZK	N1BKB	KN9N	JA6SQR	JA3DY*
K2DF	W5RDW	N1BRL	KX4I	JF2OHQ	JH8LEY
K6UXO	WA1LAD	N1ZJ	N9RE	JS6SCC	J11FXS
KD1F	WA5CMI*	N9XG	VU2YYF	K0MB	JL2ULM
KN4WOJ	WB2UFF	PY2OP	WA2MUA	K3CWF	JR4DHK
KX5U		R0QA	WA3SKQ	K9AAA	K1RI
LB2TG	133	SV2CLJ	WD1M	KE4S	K2RKJ
N7MB	9A3IE	VE3NKS	YU1LD	KF4JHG	K2XB*
NC6K	GM5YTT	VU2DED	ZS2ACP	KF6A	K4RSA
NF6P	HL2ADO	W0DD		KP4DS	K9LCR
ON4AGX	JA2CPD	W6TK	129	N8II	KE1B
PY2CP	JA5SEY	W9KX	AA4MM	NA2U	LU7DW
SM2DMU	JH1BHW	W9RB	DL8UAT	NB3R	NC4RY
UY0MM	K0IO	WA4VJK	G3VQO	NL8F	NJ1Q
W0JW	K2FJ	WU7X	GM1BSG	NR5O	ON4LG
W3NRJ	K2KJ		HB9EXQ	TF3G	PT2ADM
W4KCM	K2OO	131	JA1DCO	UA0ABB	VR2CO
XE1MW	K3GW	C31MF	JA7BEW	UA0AV	W0RXL
YB0EIN	K4TXJ	DL5FAC	JH8UGL	VA3QBR	W1BYH
	K9AAN	DM5JBN	JQ3TAN	VK7AP	W4EY
134	KB8ZUN	IZ0GVZ	K0ARM		WC9C
5P5Q	KM2O	K2CJ	K0BX*	127	XE2MX
AA2T	KN4OK	K3EJ	K1XO	CT1ELF	
AC7JM	N2SCJ	K7CMZ	K2IRM	DD9WG	125
DL9QJ	N2TC	KG4OJT	K4KU	DL5KUT	AB2NI
EI2JD	N4UW	KW4BY	K6OJ	DL7LX	AK0A
HB9WDF	N6DVR	N9MB	K8LBT	E74A	EA4TX
HP2NG	NT5O	NA6XX	K9JDP	F4GTB	F6FHZ
IZ2MHT	W1JMM	RM6LW	KB5HC	F4HAB	G1VDP
JA1PBV	W1KDA	S51MA	KH6DX	HB9ECS	HB9ANK
JA2LMY	W4GHW	VE3QAA	LA4RT	K1YR	IU5RTR
JA6GXP	W4IR	VE3VV	LB8CA	K4DET	IZ1EPM
JA9EEH	W4VG	VE7VZ	N0ATQ	K5ALQ	IZ8DEO
JE6UWU	W5CWQ	W4CIR	N3GTG	K9CHP	JA1IHD
JF3AHI	WB1ASL	W4LIA	N3ME*	K9GL	JA6NQT
JL6USD	WB5TOI	W7NP	N5MT	KM2E	JA6SUY
K3GO	WB9PNU	W8MSP*	N8AGU	KO4DKI	JJ2BLV
K3MSB	WI0E	WA6VZN	N9ATD	NP3CW	K4AEN
K6CF	WM4AA	WC4V	SM2YIP	PA3AIN	K4UU
K6DJ			W1KMA	SP2JLR	K9UC
K6EV	132	130	W3GP	VU2NXM	KB1AWM
K9BO	DJ5DT	AK5X	W4EJG	WA1KXV	KB2GCG
KF9AF	HK3CW	DK3BK	WA2BOT	WC4B	KC4PX
N0TK	JA5CDL	DM3CW	WM9Q	YO4CPO	KG1V
N2MN	JE4WOK	EA5GXI	YB9AY	YO8PS	KI0HA
N6VNI	JG1WNO	EA6LP			KJ4FZ
OH3TY	JH4CPC	ER0FEO	128	126	KV7N
PY2FUL	JN1RFY	I7LGM	7J1ABD	AB4FH	LU8ADX
RA3CO	K1GND	IZ5FSA	AB1NS	AC2QH	N3TR
RW6MBC	K5MT	KB8KIM	EA5ZR	CT7BQH	N5MI
TA1PB*	K8CJY	KD1AB	EW4A	DL8SDC	ON4EB
UT7EC	K9JE*	KD5RBU	IS0/YO3RA	F5EOT	TF1A
W1MJB	KB2XJ	KM3J	JA1ERB	FM5FJ	W4FO

W5XU	KV8P	KE7BMG	A71AM	OE1TKW	KK4ODQ
W8BI	N7ZA	KM4CQG	AI1W	OM2NW	KM6WXB
W8PE	NC8I	KY5I	DF1IR	SM3DXC	KN4AMX
W9FF	NJ8G	N1QAE	DH8WR	SM5BFJ	N5EI
W9JJ	W0LGQ	N2SG	E29TGW	W2EQ	N8AID
WS1F	W7YED	NX1Q	EA4DL	W4ALF	NJ2X
	W9RXJ	OK2ZDL	EA6TU	W4DFU	ON7TK
	XE1AO	PV8ABC	EA8TZ	W4DTA	VR2CC
124		TA7AZC	G3LPS	W4RQ	VU2TMP
AF3K		VR2IL	G4DDL	W8VVG	W1GY
AG3V	122	W1GF	IU4KET	WA8COB	W2RS*
DJ5FZ	EA1T	W2GGY	IU8LMC	WB4HMA	W2ZK
DJ9FK	EA7AN	W2RQ	IW7EDZ	WB4PWZ	W4BH
DL5ZB	GU4YOX	W4CU	JA3MAT	WB5ZAM	W4TUN
F8EZE	HB9HFM	W6CUA	JM3XZC	WD6T	W5GOL
G4EXD	KB0V	W6GRV	K4MQL		W9LU
IK0SHH	KD6WKY	WT3Q	K4TMG	117	WA4TMJ
IK8TEM	KF0RQ	YE1AR	KB3KJ	AC4XO	WB8LEM
IN3FCK	KP4DDY	ZL2AO	KG4IYS	DL2OW	WN1M
JA5IBP	M0VCB		N4UFP	G3YFE	
JH5OTE	N0IW	120	N4VN	IK1RKN	115
K0WK	N1UZ	AA0FT	VE3MSC	K4RP	A71XX
K2JK	N4PAJ	AB5GU	VK4BUI	K4TR	AK4N
K4IU	N5ZY	DL7UGO	VU2AE	K5HX	CT7ABD
K4MIJ	N8WXQ	HG6IA	W2NY	K8MN	CU2AF
K5MMH	NE1RD	IK5BSC	W3NS	KC7CS	DL4KUG
K8RCT	SM2EJE	JA1PLT	W5JE	KG4URP	F8GB
KD0AA	W2GHD	JE1TNL	W5WS	KL7XO	G4EHT
KK4TKJ	W3IZ	K2SD	W6ELI	LA4JGA	G4HUN
KL2R	W3MF	K5GZR	WA0GUD*	MM1PTT	HB9GIV
N4GOA	W5TZX	KC3AK	WA1EHK	N1GFV	IZ7QSS
N9AVC	W7GB	KE9UA	WB5KSD	N2SU	JA1CC
NX1P	W7IAN*	KM4A	YB0AZ	SM7TZK	JN1SUT
VE4JBB	W7QC*	KU3G	YB0NFL	W0ZAP	K1QN
VU2MB	WB1DX	LA2XNA		W4MOT	KF2TI
W7IMU	WF5T*	N3TTT	118	W7BA	KR4Q
WA9IVH	YV4DYJ	N4HUF	A65BD	WA1HXX	KV3W
WF5E	ZS2I	N5CR	AA7UN	WL7CG	N1ECC
WY4I	ZS6RJ	NG4DX	AE3T	WT9U	N2BSA
XE2AU		NI0P	DB9CR		N3PV
ZP6CW	121	NN5O	DJ3XD	116	N8TEM
ZS1IS	AA6XV	NQ4A	EI8JX	AC4FZ	NA9L
	AA9WO	OH3GGQ	HC1E	F5PBL	NT4K
123	AE1T	PT2ND	JE7KQU	F8DZY	OZ7BQ
DL3DUE	DK3FB	S52R	JE7OEC	G0HIO	R2AB
G4ZWY	G4RGK	W0ZX	JH4GNE	G0UUI	S51DV
JA2HOL	IU8GNY	W3JM	K0DKR	HB9AJY	SM6WET
JA2QCX	JA3VUI	W4UAT	K0PC	HB9IBA	TF3DT
JR0GXA	K3OK	W5MF	K4BYN	IZ8EJB	WM4W
K5RKS	K5GM	W8LIG	K7LY	JA6TNY	ZS6NK
K8ARY	K5PC		LA9XBA	K2GLS	
K8FB	KB4KBS	119	LU9DO	K9SUH	114
K8ZT/QRP	KC5N	6K5AQY	NA2R	K9TVG	DL6WM
KE8NOA	KE1IU				

DL7AA	LA2LI	JP1PZE	W8TE	DK1MCS	NA5WH
EA4S	N2XQM	K4GN	W9GG	DU1IVT	NS7K
F1RAF	N4UP	K4NNQ	WA2ALY	EA3UU	R9GM
G4YCS	N4WD	K8CMO	WA4RYW	EA4D	S57J
HA2EQD	N5PD	KG6D	WB2BXO	EC1AE	SP7ASZ
HA5DI	SM7CZL	KL7XD	WB5MTV	EI6GI	TF3MH
HI3I	TG9NX	LZ1MDU	YB8HZ	F5VML	UX5XK
IW1CAB	VA2EU	M0RTP		IZ4GOL	VE3BHZ
IW7DMH	VA2GA	N9NFT	109	JE2VYM	VU3DJQ
JA2DCN	VU2OT	NA8W	AA5H	JF1KIG	W1USN
JL4BSE	W2RDS	NO3U	AD0TR	K6DLB	WA4OTD
JR5KQF	W4LZW	OH3DP	CT3FN	K7LOL	WA7HQD
K5NV*	W4MBD	OH5NS	DJ6OZ	K7QA	WB2MKX
K7PTC	WA1DD	PY6TS	DL1SWN	KA1RUE	WB4EVH
K9KDS	WW6W	SM5CSS	DL2NAI	KD8DEU	WB5TEQ
KA9TOX	112	UA4PT	DL9SAD	KT5V	WB8PKK
KC9GHA	AF8C	W1MJC	GM0SCA	M0AQM	WZ9B
KI0KN	G4NAQ	W2GM	HB9CPS	M0PCB	ZS4JAN
KI4TZ	G6NHU	W2VT	JA0HXV	N2YBB	
KW8I	I2YPY	WB9WHQ	JA1DHY	N2ZL	106
LA3ANA	IS0MVE	WD0AJG	JA1FVS	N3CAL	AI4EY
N3NVA	K1TKL	WM0G	JA1QOQ	N4LS	AJ6V
N4MIK	K3SUK	110	JH3AEF	N4MC	EI2FG
N9ETH	K4RM	AB8M	JJ1SZA	N4WOT	EI9CN
ND4K	KB1W	AC6T	JN3XEZ	NG4C	ES4RX
NE5W	KI0G	CT3EE*	JT1DN	NW2I	F6ARS
NX2X	N4PHH	CT4CH*	K0MFI	PP5VA	G4WWG
NZ0O	NS7U	G0GFC	K4LQ	SP5UFG	IZ2IPF
PV8DX	NT5EE	GM0VIT	K9KJ	VE1JF	JA1RBY
RA5C	NZ6L	JA0EBV	KA2F	W4OV	JE2VVN
RA9SAS	OZ6TL	JA5EEU	KK7YC	W7HJ	JH1OVY
VR2VGM	SP9FWQ	JA9KA	N0AMI	WA2ONG	K1FUG
VR2ZXP	W3KHZ	JP1GVC	N2CJN	ZL1IM	K2KYH
W8FAX	W3RSR	K2GW	N7TW		K6GCN
WN0L	W3XX	K3RRR	OH4KRN	107	K8RD
113	W4BR	K4VAC	SM0BSO	DG1LHM	K9WMS
4F1OZ	W5EC	KA4H	SM0EUI	DJ7PI	KB5UNX
DJ0AH	W5MJ	KB9AIT	V31CQ	EA4FXZ	KE7AUB
DJ9HQ	W6BBS	KC3MAL	VA3VF	EI4DQ	KF5BA
G4GED	WA8KNE	KF8PD	VE3KKB	EI6GF	KO4MA
G4VWI	WB6PIH	KJ7NO	W1RH	JA9IPF	KS4Q
HB9ARK	111	KR4DA	W2FDJ	JI4HKA	LX2KD
HB9MZI	AB5YI	N2KX	W4AVY	JR3PKO	N2BT
IZ3DBA	AF6PK	N4UC	W7WT	K0XM	N4GRC
JH3EQP	AI2S	N5QZ	W8ILC	K3IK	N4KEB
JK1WSH	EI2HIB	NT6AA	W9LX	K3JRB	N4PF
K5QY	EI5GM	OH2PV	W9TO	K4NI	N5RN
KA5OWI	EI8IQ	PA0QRB	108	K5SES	NH6L
KA9JAC	EI9FVB	SV8RMA	7N4OBV	K9BR	P40P
KD9BIE	G0RPM	W4OEP	AA2F	KJ4UZU	SM0XG
KI6RRD	HB9GZE	W4SKW	AA2VG	LU2JCW	SP7QHR
KJ6YK		W4VAB	AG4TO	N4MTT	SV3RKM
				N6GEE	TG9AWS

VE7UF	WB6JHI	AE7U	K2KNB	K8DTF	DB3KE
W3CL	WD0FYV	DU3GKT	K3UT	K9EA	DJ0CL
W6IA	YB1BUL	F5VIF	K4QS	KB1OIQ	DJ4LR
W8LR	YB7WW	G4BMM	K6JAD	KC0V	DL1TPY
W8QW	ZL2DD	G4ZOY	K6XJ	KC2SIZ	DL2RUG
XE3ARV		G8GNI	KC3OPI	KD2GC	DL5JH
ZL3RIK	104	JA1CCH	KC8YG	KD2NF	DM5TI
	9A3QY	JA3PYC	KJ4EX	KF5MDZ	EA5BYP
105	A71UN/P	K0JPL	LA5MDA	KK4MA	EI9HQ
4F3BZ	AC0DQ	K0KL*	LZ2HM	LU2NI	G0WEJ
DK7GH	DB2WD	K1MDA	N0OK	N4ZR	G2DP
DS5RNM	EI8GS	K2AMI	N4IR	NK7L	G4FSU
G3LAS*	GI3SG	K2WJ	N9AKR	NU0Q	IK7NXU
GW0ANA	HL4GHT	K3LA	NZ1I	NX6D	IU2LFP
I0BJV	JG1LFF	K5VSD	OA4DGS	PY2YW	IW2FLB
IK2HLM	K1NV	K8TLC	OK1DXO	S57NML	IZ3GJL
JA1IFD	K3NO	KA7CVJ	OZ5VO	SM7GXR	JA1QEY
JA3KWZ	K3WSU	KC3NIE	PE1DAB	SP5BMU	JA9KTT
JA5GOJ	K5YE	KG5NP	SP5NON	TG9AKH	JK1OTP
JF3KOA	K6VVK	KN6KI	VE3DIT	US8ZAL	JR2PAU
JG5VFK	K7IA	KS0Y	VE3XB	UX4UM	K0FTC
JM7TKK	K9YKL	KU4A	W4JDS	VE7XT	K1GW
K0MD	KB3Z	LA5HPA	W4WNT	VR2PX	K1HC
K1PU	KC5LT	N3ER	W8EH	W0QL	K1MLP
K4UQC	KE8Y	N4DJT	W8UQ	W0RMS	K2ITT
K5WE	KN6HIP	N4PGL*	WA8Y	W1ES	K4KYN
K6BLG	N3YZ	N9OI	WD8KRV	W2MW	K4KZM
KD2CYU	N4NYY	NJ4V	WK3A	W2YWC	K4PWS
KD8BZY	N6DW	NN8L	WW3QB	W3ATT	K5JUC
KE3A	N9ICE	RZ6MJ	YO6BHN	W4BZM	K5PSN
KG5VK	NA4D	VE3XK	ZS6HON	W4PM	K7GT
KI3F	NB2P	VU3RGB		W6OU	K7HV
KY6J	NE3K	W0RI*	101	WB5HJV	K7RB
LZ1JZ	NJ8J	W2TX	AA4QE	WB7NAM	K8JRK
N1AH	NS4F	W4PG	AD4J	WB9ZNZ	KA9JCP
N1TQ	PY5VC	W4YR	BX5AA	WC6Y	KB6IGK
N1XL	TA1AL	WA2VJL	CT1ESO	WD0ANB	KC5RR
N3DD	UA9AGX	WA3PAK	FM4LV	WD4OHD	KD1DT
N5VBK	VE3FRR	WT5L	G0MMI	WD9IOK	KD4SR
N8YQX	VE7NS	YB1SKR	G3VDB	ZS6C*	KE5MMT
OM4KW	W0YK	YO2OXD	HS7WMU		KF5TL
PB7XYL	W1CDC		IK2SYK	100	KJ4SKO
PT2DF	W3DIY	102	JA1KZP	9M2CQC	M0IFT
PV8AAS	W5DWA	2E0OOO	JA3AOP	A41ZZ	N0UCR
SV7CUD	W7KKC	DL2DCX	JE6JAO	A71EM	N0YO
TA1UT	WA4IXW	DL3XAC	J11ZS	AA1SU	N3VJ
VA2LC	WB3FHU	DS2GOO	J15RPT	AB3TM	N4FKH
VE7ON	WU1T	EA2RY	JK3NSD	AD9DX	N6RVI
VK7ZE	WU6K	EA4ESI	JQ1QGM	AF4OZ	N7TP
W1ZZ		GI4OWA	JR1QLM	AF6O	N7UJJ
W3WN	103	HB9BEP	K0WJ	AF7WM	N8XS
W6KF	AB8DG	IC8XIL	K4MSS	AI6P	N9APK
WA3IIA	AD7XG	JA5ALE	K7UPJ	BA5AG	N9MKC

NI0R
NN6CH
ON6JY
OZ2BX
PA3DTR
PA3HGC
PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W5AAJ
W7SMW
W7UV
W8BZY
W9ARG
W9GFB
W9MCP
W9ZT
WA4UWD
WA9LKZ
WB6RAB
WN9A
WQ9F
WV4E
YL3GDM
ZP9CTS