

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 26 Aug 2026, there were 340 current entities on the list. The DXCC Honor Roll includes those who are within 9 entities of that figure for the Mixed, Phone, CW and Digital awards. The following listing of the DXCC membership contains the call signs and exact credited totals by endorsement level. Awards are NOT activated automatically; participants must apply to have a particular award (band, mode etc) activated when the qualifying number of credits is obtained. "Inactive" members (whose most recent DXCC application was before 1994-01-01 and who are not a current ARRL member) are shown in gray.

See the [ARRL DXCC FAQ](#) for details.

348	345	UT5UGR	PA3FQA	OE5NNN	GM3GAV
DF3CB	DJ6RX	VE3EJ	PY2XB	OK1MP*	HB9BGV
JA2VPO	G4BWP	VE3XN	R5AJ	PA7MM	HB9BZA
JE2URF	I4EAT*		RA7A	R3OK	I4AVG
K2TQC	JA1UQP	342	RU3FM	SM5CEU	IK4DRY
K5UR	JA3FYC	DL4MCF	SM5AQD	SM5DJZ*	IK8HJC
OH1XX	JA5AUC	EA6NB	SP3E	SP7GAQ	JA2JW
OZ1LO	N2TK	G0JHC	UA4CC		JA5EXW
SM3EVR	OH2BU	IK4WMA	UA4HBW	339	JA8EAT
SP5EWY	OZ1BTE	JA2FBY	UT7QF	9A2EU	JF7XKY
W1NG	W1YY	JA4LKB	W0DJC	EA5BM	J18DGO
W9ZR		J14POR	W3LPL	EU7A	K2FF
	344	JR2KDN	WB6RSE	IK5HHA	K4XP
347	GM3YTS	K0IEA	YU1FW	IK5PWQ	K4ZYU
4X4DK	N4CC	K8SIX		JA1EOD	K9NU
DJ9KG	PE5T	N3SL	340	JA5IU	KD5M
G3KMA	SM3NRY	N4KG*	AA7A	JF1WPB	N4JF
JA1HGY	SM6CVX	R7LV	DF3GY	JH2FXK	N8JV
JH4IFF	SP9FKQ*	RZ3AM	DJ2YA	JH2UVL	N9IW
K4CIA	VA3DX	SM6CCO	DK5WL	JL1UXH	OH1TV
K8MFO	W0BV	SP3EPK	DL7MAE	KV7K	RA3CQ
N4WW	W3UR	SP8AJK	EA6SX	N4JJ*	SM6DHF
SM0AJU	W8UVZ	W1MK	F5NTV	N5ZM	SP8NR
SP5CJQ	W9IXX		F6DAY	OE3GCU	UA6A
W1JR		341	G3TXF	OK3GU	W2YC
W4DR	343	AD5A	I4LCK	R4GM	WD5COV
	DJ2BW*	CT1EEB	IK6DLK	SM4EMO	
346	EA8AK	F6AOJ	JA7KY	SM6DHU	337
HA0DU	IK1GPG	GM3POI	JA7MSQ	SP6CIK	DL1AMQ
HA5WA	IK1WGX	JA0UUA	JE1SYN	UA3AB	G3XTT
JA2KVD	JA2JPA	JF3KON	JG3QZN	WK3N	HB9AMO
JA4DND	JH1GZE	JQ3DUE	JH4UYB	YO5BRZ	HB9BIN
K4DY	K0EU	JR7VHZ	JR3GWZ		JA2VQF
K4MQG	K3FN	K1ST	JR3IIR	338	JA2XYO
K4PI	K3UA	K5RK	K5NA*	AA1V	JA4FKX
KF2O	N4CH	K9QVB*	LZ2DF	AG9S	JA9APS
KJ9I	NN4T	N0XA	N1DG	EY8MM	JF1KKV
N6AR	PA0WRS	N6JV	N3XX	F6BK1	JF2UPM
W3YX	SP2FAX	OZ3PZ	N8DX	G3RTE	JH1TWT

JH8RZJ	WI8A	JA8RJE	SM5CZQ	K3RA	NY0V
JJ2LPV	YO3APJ	JJ3PRT	VE3LYC	KX4R	OE1ZL
K5KC		K1AR	W4UM	N4QS	SM5FUG
NJ6P	334	N7RT	W8OI	N5XZ	SP9JZU
NO8D	CT1APE	OH2BLD	W9OP	SM3NXS	UA4LY
OE6IMD	DJ8NK	ON4AOI	W9RPM	SP1JRF	US5WE
OZ1CTK	DL5DSM	PY2SP		SP6HEQ	VE3EXY
R3VA	G4CCZ	SV8CS	329	SP7VC	W1DIG
SM5KNV	G4PWA	W3NO	EA3GP	UX4UA*	YU3AA
SM6CMU	I2XIP	YO9HP	G0DQS	W1GL	
SP9DWT	I4EWH		JF2XGF	WA2VYA	324
WB9Z	IV3JVJ	331	JR2UBS	WA5VGI	DK1FW
	JA0GJJ	JE2LUN	K1HTV		DM5EE
336	JA5AQC	JL1RUC	K4UTE	326	I3BUI
EI7BA	JA6BZI	JO7WXN	K9EU	AC4G	JA0CRI
G4OBK	JA8BNP	K1OA	K9IR	AD1C	JA2CXF
HB9DHK	JH4ADV	K5EK	N5AW	DL1DUO	JA2EPW
JA0EOK	K6FG	K7ZA	N8RR	EA4KD	JA2IVK
JA1BK	K8PT	K9CT	NI6T	IZ0AEG	JA5XAE
JA1XEC	N0AT	N5UR	OH5VT	JA0NPQ	JA7LGE
JA2DPC	N3NT	OE6MDF	PY2BW	JA1JAT	JH1EEB
JA5MHD	SL0ZG	PY2YP	SP2BMX	JR1BAS	JM1FHL
JA7JWF	SP5DIR	PY5EG	SP6M	JR1BLX	K2PLF*
JF1PUW	SV1FJA	S54E	W1RM	JS2LHI	MD0CCE
JJ1DHY	SV1RK	SP3CGK	W2LO	K4CN	N4II
K4XO	UY5ZZ	UA3DPM	WA7NB	K4HB	N7RO
LA5HE	VA5DX	UT7UJ		K4SO	NK1K
LA5IIA	WA4FFW	VE3FF	328	K6AM	OZ1AXG
N4MM		W1TSP	AA5AM	LA5LJA	RA3QK
NR1R	333	W2IRT	DJ5AV	R8TX	RN3QN
OH1MA	AA6YQ	W3GH*	DK5AD	R9FM	SP3IBS
ON4CD	CT1IUA	W5OZI	DL2OE	SM6BZV	UY5AA
SM3VAC	DF4PL	YB5QZ	F2JD	UA3AP	W7DO
SP1S	DK2NG	YO7LCB	IK2YCW	VE1YX	W8GC
	F6EXV	YV1DIG	JA1SYY	W3LL	
335	GM3PPE		JH0INP	W6RLL	323
IK4DRR	JA1SJV	330	JJ3HGJ	W7AO	DJ4AX
JA2FJP	JR3OEH	JA2BDR	K5BG		DL4CF
JH1RFR	K7NN	JA3EMU	N4NX	325	HL3IUA
JH3CUL	K8ZTT	JE7JDL	N9US	AA1QD	I0WDX
K4MWB	ON4IQ	JG3LGD	PY4OY	DJ9HX	JA7QVI
N2LT	ON4IZ	JH4JNG	UT2UB	F5CQ	JH3VNC
N4XM	OZ4O	JJ2KXK	UX0FF	HB9DDO	K0KX
OE2LCM	RV3LO	JN1BMX		JA2JNA	K3WA
R7DX	RW3RN	JR4OZR	327	JA2ZL	K4IQJ
SM4DDE	UR0MC	K2UU	DF2RG	JA4DLP	K7ZV
UA6MF		K3KO*	DF2UU	JA9FAI	K9US
UT9FJ	332	K4QL	DL6KR	JH1IFS	KC7V
UX1UA	HB9HFN	K5DU	E72A	JR7WFC	LA5YJ
VE2TZT	IK4GME	K9MM	EA5RM	K3WC	LA7AFA
W4DKS	JA1ADN	NI0G	IK4BHO	KW9A	LA7HJA
W4PK	JA1ANR	OE1WEU	JH1NYM	LA8PT	N5OK
W5ZN	JA3PIS	RU3QR	K0CA*	N2NL	PY5HOT

RM0F	OH1LEU	KA9CFD	K6ND	VK3HJ	JA4ITW
SP1MGM	PY2XU	KF0QR	K9NW	W5TCX	JA9NFO
SV1DPI	SM2OAN	KG7H	K9RX	W6XA	JE1DXC
W0MHK	VE7IG*	KZ4V	KG8P	W8DCH	JE2DZC
W3KX	W5XC	LU8EKC	NN4R	WP4U	JH4HMG
W4FC		N4DB	PY5EW	WT8C	JR8AMF
W9RN	320	OE3SGU	R6AF		K6TA*
WX4G	AA4V*	PA3EWP	RA0FF	314	K8GI
	AA5AU	PA5TT	UA6YW	AA4HP	LA2QM
322	DJ5FI	RL3FA	W1ECT	AB4IQ	R0FA
AA8CH	EW2A	SP7HOV	W7OM	DJ6TF	S55DX
EA2IA	FK8CP	UN6T		EI9JF	W5AJ
G0OIL	HA9PP	UN7JX	316	GM3YOR	
I4MKN	JA1FQI	UR5IKN	AA5AT	IU7QBB	311
IW1ARB	JA3GN	W8HW	CT4NH	JA2VMU	DJ9ZB
IZ8FWN	JA4EPE	WB4TDH	EA7TV	JA9GPG	DL6JZ
JA1GRM	JA5BEN	WB8BPU	EC3A	JH3GCN	E73Y
JA1SVP	JE2EHP	WJ4T*	IK2QPR	K8FL	G0BLB
JF8QNF	JN1RQV	XE2CQ	IZ2AMW	LA3WAA	JA1KQX
K2UO	K4HGX		IZ8FFA	UA9FAR	JA7BWT
K5AQ	K5MC	318	JA0DIN	W6XK	JG3FEA
K7XB	K6KLY	AA4R	JA1IOA		JH4ALY
K8EUR	K6XT	AB3CV	JA5WIZ	313	JR1DUP
KQ8M	KC6AWX*	DJ4PI	K0KVR	AB9V	K0JUH
N1NK	KW4MM	I1EIS	K2VV	AI9L	K8VfV
N8BM*	LA7JO	I1FQH	LA9AJA	DL1KUR	K9MK
NE1B	LU3CQ	IK8YTA	MM0EAX	E72U	N4JQQ
OE3EVA	N8TR	JA0DET	N4TL	EA8AKN	R9SA
R7FK*	NS6C	JA2NDQ	OE1AZS	EI6FR	RN3OG
SP5IWA	R7NW	JE8CLT	PY7DJ	IK0PEA	S57AT
UA3AGW	UR5WA	JG1WSC	RA1QD	IK0XBX	W2QO
VE1DX	W1YM	JH7RXU	SV1JG	IK4PLW	W6NWS
W7MO	W5BPT	JJ1DWT	W6RS	JA4MRL	W6SZN
	W7CT	K2SHZ	W9AJ	JG4AKL	
321		K3PA	WA1JMP	K4JJW	310
AB6QM	319	K5WAF		K4UEE*	DL2CHN
EA1N	AJ6T	N0RR	315	K8YTO	DL7BA
EA5BY	DL5WW	N7XR	9H1SP	RK4FD	DL9TJ
F6FXU	DL6CNG	OE8RT	AA1ON	SV1GYG	HB9RG
HA1RB	G3LZQ	PY2KP	G5LP	W2LK	JA2AH
HK3W	HB9SLO	RX3AGD	HL2IFR	WB5JID	K5ZK
I2EOW	JA1IZZ	SV1CNS	JA1XCZ	WN6W	K8GG
IZ1LBG	JA1WSK	UR5EDX	JA9GLW	ZL2IFB	KB0EO
JA6VQA	JA2WYN	W5FKX	JE2LPC	ZS6EZ	LB8DC
JA9TWN	JA9CWJ	W5XX	JG3SKK		N8PW
JF2WGN	JA9NLE	W6VX	JH1HHC	312	SM6CUK
K0KT	JG8FWH	W9MU	JK1EXO	DK9KX	UA3TT
K2RW	JR2LJO		JS3CTQ	DL4SZB	W8AV
KG4W	K1LD	317	K8NVR	EA1YO	ZS1LS
N4PQX	K2TE	9A2F	K9ZO	IK5CBE	
N5DG	K5XI	HB0CC	N2BJ	IZ5EKV	309
N9AU*	K6YUI	JA2ATE	N5TY*	JA0GCI	7K1PTT
OE5RLM	K9YY	JA2TBS	N7IR	JA3AZD	DL5EBE

G4XRV	RX4HZ	304	JR6LLN	KB8VAO	WA3C
IK5MDF	SM0CCM	9A4T	K1DT	N5LZ	WA9PIE
JH1BNC	W5ODD	DK3WW	KD0PO	NQ1K	WO2T
JH3FUK	W5VY	HB9CEX	KM4H	UA0BA	294
JK1BSM	W7AL	HL2WA	SV2AEL		EA5KA
JR7FRW	WB0TEV	IT9DAA	SV3DCX	297	HB9DDZ
K2PK	WB9EEE	JH0BQX	W6TC	CU2AP	HB9LCW
LB2TB		K5PS	ZL3JT	HB9IQB	HL4CJG
LZ2JE	306	K8AC		IZ8DFO	IK0AGU
N4RWG	A45XR	K9FN	300	JA6TMU	IK2DJV
R9TO	A65BR	N6RV	AD5Q	JA8DNV	IK2OVC
RA9CMO	DL1HRN	NA5C	G0EHO	JA9IFF	JE2OVG
RU3DX	EA6VQ	NU8Z	JA1NWD	K0BBC	K1ESE
UN7TW	EV1R	SP8HKT	JA8BAR	K5UO	K2LS
VU2NKS	F5PAC	W5LT	K6RO	K5VIP	K3NK
W2GG	G4GIR	WA1S	K8RRT	LA2PA	K4XD
W4QN	JH8GEU		KU0A	LB6KC	K5RT
W6SR	K1GG	303	N4QQ	N3RC	K6EME
W8HC	KF7PG	DF2GH	N8OC	NA5DX	KI5BLU
WE7K	KI4DLS	DK8MCT	ON5UE	SK3PY	KS1J
WE9R	KN5O	DM2DXA	PY2IQ	VE3EK	N9ISN
	N4AH	EI2GLB	SM6CTQ	VE6LB	RN9N
308	ON6AA	JA2VHO	UN7LZ	W0EWM*	W1YW
CT1FMX	UW2ZM	JA7IC	VE3BW	WA6F	W4WM
JA1LSP	W1SKU	JA8EJO	W8TN		W7CA
JA2XCR	W2JU	JA8ZO	YO2CMI	296	YS1RR
JA6WJL	W6ENZ	JJ1SKG	ZS4TX	4Z4DX	
JA9FPI	W6YI	K5WK		I6FLD	293
JE6TSP	YO2RR	LA3MHA	299	JE1PNX	DS5TOS
K1USA		N9FN	CT1FCX	JG1OGM	HK1MW
K3WW	305	ND0N	CU2DX	JR1WCT	HL3GOB
K6SIK	CT1GFK	PE1L	IW0HQE	JR9LKE	IK0LNN
LA9VFA	DL5CW	W7YAQ	IZ8XQC	K4CMS	IZ5RVG
N5GH	F3SG		JA1BPA	N1EN	JH1BAM
N5ZC	F4BKV	302	JF1LZQ	OE5FIN	JH9AUB
N7US	HA7TM	AD6W	JK1TCV	W2AY	K2KA
SM4AZQ	I4KDJ	JA1DDZ	K7EG	W4VIC	K8ROX
SP7ITB	IZ0RVI	JA1FGB	N1IBM	W5ZG	NW7E
W5ADD	IZ3ENH	JA2FGL	NV9L	YB1UUN	OE8SPW
W7BEM	IZ5JMZ	JA5BGA	UA3ECJ	ZS6WB*	OH1ZK
W9ILY	JA2XW	JE3ENP	UT7UV		OH2IS
	JA3ENN	JK1GOK	W7ZJ	295	RA5BM
307	K4SE	JL1OEC	ZL1BYZ	DL9FCY	SK7AX
5B4MF	K6FW	JR6FC		DS1JFY	W3JX
DJ4XA	KP2A	K4EM	298	G3VPW	WS9V
F5LVL	N2TN	OH8LXT	AA8OY	HB9CQK	
IV3YYK	N4DW	WO7R	G3VKW	JA2QXP	292
JE1LFX	N7TY		HA5VZ	JE1BMJ	7M4AOE
JG0CQK	N8DJX	301	HB9TKS	JH1OBS	CT1DKS
KB1JZU	W4GF	EA3WD	IK0HFO	JH7BKN	HB9RYZ
PA7RA	WB9CIF	EU1KY	JA0LFV	K3FRK	HP2AT
PY2NQ	XE1KK	IZ8VYU	JL2PQV	N5ORT	JA3BXF
RW4NN	ZS2DL	JK1UNZ	JN7DOS	SM7CQY	

JN3SAC	288	JA8FFM	SM4CTI	W4OX	N9RD
KA7T	HB9DHG	JE2EBT	SM6BGG	W9JJB	OH4UI
KI0KB	LA9FFA	JE2RDO	W3OA		SV1FJP
W3RJW	LB5WB	JF1IRW	WF2S	279	VA7ZT
XE2X	ON4CAS	JH1DGQ		DS5ACV	W2NO
	OZ1LCG	K0TT	282	EA7SG	W8RLS
291		K1UU	AA7G	F5PBM	YL2KF
9K2OD	287	K8DV	IK0HBN	I0OSI	
JA0DWY	AA6AA	KD0Q	IK5RUN	IT9CVO	276
JA1RTX	EA6ET	NF1G	JA1MZL	JA2JRG	GM0AXY
JA4VLK	G3KWK	NN4SS	JF1RYU	JA3RQ	JH1APK
JA5SUD	HL3AMO	VE3VHB	JH1AJT*	JF0JYR	JM1GHT
JP1IOF	HS1NGR	W5CIA	K0GY	JF1LMB	K1RO
JR3UIC	IZ3ETU		K1LPS	JH1AGU	K7GM
K4ZO	JA7QFU	284	K9OR	JH8NB	K9OW
K7UA	JA7ZP	IZ8FDH	N2JJ	JP1NWZ	KD3CQ
K7ZD	JH1QAX	JA2FBC	N6MZ	K0VSH	LY1G
LA0FA	K2AZ	JA2FCZ	W1ZT	K4VIG	N5KM
SM5JE*	K8WK	JA9AGN	W8KEN	N6IE	SA0AQT
W4FQT	N3VA	K3UL	W9PZT	PY2DS	SV1VS
W4HG	RQ3A	K6PJ		SM3LGO	W2TB
W6RW	SP6EIY	N0RB	281	US0YA	W8MHW
	SV1IW	N2LM	CT1BWU	W0TT	WA4LOX
		N4LR	IW0SAF	W5SL	WA5LFD
290	286	N6PSE	JA5NPV	W9FI	
CT3MD	9A4W	NT0V*	JA8XQI		275
DF2IS	CT1FPQ	SM4BZH	JF3LOP	278	EA1AF
IV3KFB	EW1KP	SV2DGH	JF3PNQ	AA4SC	HL3DE
JA3XNH	G3WPH	W1LW	JH1ACA	AB5A	I2VGW
JF1NZW	HA7UW	W6DR	JL1XMN	EW1BA	JA3EOP
JH4GJR	IK4AUY	W8LGJ	K0BJ	JE8TGI	JA7HRM
KA8ZPE	JA0AOO	WD4LBR	KG6I	JJ1TKN	JE2VLG
N7BT	JA1VLK		OH1JP	K2UR	J11NJC
OE2BZL	JA5FDJ	283	RW7M	K8TL	JK1VXE
PY2VA	JE2UFF	AF9H	SM5AOG	KL0S	JK7LXU
VK3BDX	JF6XQJ	G3SVD	SP6JIU	LA9GX	K0JY
VU2PTT	JH0OXS	HB9BUN	W1YIF	N6HC	N1SV
W6PJ	JH1RGG	IK4ADE	W4MAY	NX0I	N7QT
	JJ1QUV	IK8EPC		SM5CBM	PY2MC
289	JM1SZY	IZ4MJP	280	W0LS	VK5GR
5B4AHJ	K8QM	JA1SKE	CT1EAV	W0VX	
DJ5JH	KM1D	JA7LMZ	EA3CJ	W1VT	274
DK2JX	KR0P	JA8EOT	I5HOR	W4WT	DK2GZ
DL1TRK	SM0NJO	JA8UIV	IV3GOW	WA0I	JA0KJE
IZ5BAM	W8JRK	JH2PWY	JJ2KDZ		JA1CZI
K4MS	W8MET	JH4ADK	JN1NBU	277	JH1IED
K7WP	WO2N	JK1OPL	K1CA	4Z5LX	K8FH
KA8SYV	ZL4TT	JR4LNG	K8OM	F3AT	KD2T
KZ5DX		JR7GBL	N9RS	HB9BAT	KF2DT
OE1WHC	285	K1BD	NN4X	KQ4AV	KS4S
SM7IUN	9A1AD	K5VWW	W0RX	KU4XO	N8NN
W1OPD	DL4CW	N5UL	W1BR	N7KA	WB2GAI
	I5CRL	PC3T	W2OO	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	WA0MHJ WA4JQS 267 EA3GHZ HL2KV JH1DGJ K4RG KJ6P LA8HGA N4UOZ N6UK OM4EX XE1MEX	264 4X6ZK AA8LL AB5C HL4GAV I5OYY IK2PZC IK8GJR IV3VBM JA3WLN K3VAT KH6M RM3DA W1SSN W4LEW W5VQ W9YE WB8K	DF7EE EA5CRC GU0SUP HL2CFY JA1XPQ K4KGG K8UT K9GWH KI4GE N7ELL N8LJ S55ZZ SM5FQQ VK3NX VK3TC W4UCK W6BJH W6TMD	PA0JSE 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 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 W8OP	265 AA8R DL1SMA F6DBX G8AJM 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	256 DJ7ZG HK4SAN JA6GPR JH8MZF K2NV K4OY K6BV K7KB K9TF N4TJ
261 AC9EM					

N4TOL	K5DHY	K2HAT	JJ6DGP	243	K3NQ
N4TV	K9YC	K4WNW	JS6TWW	GW4BKG	K4YJ
SV1ACK	N4PJ	N4JT	K9OT	JR0QFA	K4YYL
UR3EO	ND4X	N9JR	KK1W	K6ZP	K8NK
W0HBH	SM7BHH	NA9Q	LB7ZG	KS4YT	K9JU
W5GZ	VE3CRG	NJ7G	N5QS	N4HID	KS3F
W5ZO	W0FLS	PA7TWO	NG7M	N4OA	LA2GH
255	W4IS	RU0SN	SP5ES	PZ5RA	N4IQ
DJ4GJ	W7IB	W2JLK	W8IW	SM2GCQ	NA2M*
DS3HWS	W8BBQ	W4AG	W9EWZ	VE7BV	OZ5HP
HB9EFK	W8GNM	W6JZ	WA8WV	W7LGG	WI8R
K2SN	WV9L	WA3F	WB8CQV	W8UV	239
OM8FR	252	249	XE2D	WD9DZV	AF4HX
SV1FKZ	AB4UF	9M6YBG	246	ZS1A	DL2RUM
W0SZ	G3UAS	DK3UA	JE1HRC	242	IZ0BVU
W8LMG	JR1MLU	JE1VTZ	K1SM	AA0MZ	JA1QXC
W9JA	K0DD	K4ST	M0CSD	BA4MY	JH1UBK
YB0COU	KD6UO	K9NR	NH6T/W4	DK3PZ	KC6X
254	KF9UG	KA1J	VE6TL	HB9DQV	KW4V
CT1BH	SM7GIB	KJ7M	W9LN	JA3MHA	N5BO
EA2AFV	VE3CFK	KK0M	245	JG1SWM	NA4EA
F4GVO	WA6JA	KN4PPD	AA4A	JH1OGT	NU4I
HI8R	YB0DJ	OE2GEN	BA7IO	K6MKF	VU2CPL
IK5BOH/2	251	ON6YH	BH4IGO	K8AJS	W4GIW
IK8VRH	4Z1UF	PY2GG	EA3EQT	KL7TC	WB0O
JE0ART	AE5E	W3ICM	F5NBX	N1CGP	WV6E
JH0AWC	CT3HF	W7AH	K3VAR	N6PEQ	238
JH3FHQ	DH0GSU	W7CD	KV4T	WA9GON	6K5YIA
JH6PFY	E21EIC	W8UN	NY2NY	XE1H	DH2PC
K5TA	EI2CN	W9CSX	UA9FFV	241	K1BZ
K7LJ	IS0AFM	248	W2FV	9A5F	K1NJ
KJ6NZ	IW3GJF	G4XEE	W5RF	EA5GPQ	KQ3F
LU5FF	IZ8GGF	JH1SBE	W6AER	HL5BMX	N7WO
SV1HEP	JA1IAZ	JP1LRT	WQ6Q	IK7FPV	SV8DOU
VK4CAG	JH7WQX	JR1VAY	244	JA0MRW	W2LE
W5QM	JR7MAZ	JR7XOD	DJ3XG	JA8WGX	W3BNN
W9DX	KT2C	K4PB	IK2RZP	JR7ILA	W5DNT
253	LA6OP	K8EAB	JA4SSM	N9XX	W6DE
4F2KWT	OH3OJ	N2DPF	JF2OZH	WP4EJH	W6YOO
AA3LX	ON6KE	N4PYI	K1DJ	XE1RBV	WA6G
DL9GTB	RA3QUA	SP1DSZ	K2RU	240	237
F5JSD	RN3CT	VE1JBC	K6ZZ	AB0CT	DL2AYK
FG4NO	W2/CT1GIF	W2KA	K8ME	AC4VM	FG8OJ
HI3T	W9HBH	W6HDG	LA7QI	AF5CC	G4PUQ
IZ2EWR	W9MO	W8CZN	RT5A	AJ8B	IK2DZN
JA1HOM	WQ5R	WB8ART	W7HPW	CU3EQ	JH1FVE
JA1OVD	250	WC3W	W7IU	DL2RTL	K1RV
JH0NOS	AA4U	247	W8MJ	HL5OC	K4KAY
K1KO	JH1IAQ	HA5PT	WA3I	IZ5MOQ	OZ1IKY
K4WM	JR1IZM	IK6OIN	YB1RUS	JH2VVH	S51NM

W1EQ	JK1AJX	JH4CBM	JA0CIU	W7JY*	VU2MSA
W5GA	K2FW	K1ZJA	JG1DUZ	W8BLA	W4SK
WB3JFS	KC6JAM	K2CBI	JH1RVQ	WV8DX	WO5I
236	KR6C	K3OX	JR3VMJ	225	222
AB1J	N7WS	K4MF	K1RH	4X4MF	G3XLF
AB4SF	NE3F	KK9H	NU1O	G3SBP	I8YAV
IK0WMJ	NF4A	N4HN	NV4B	HB9HIT	K5VR
IZ0NRG	SP7ICE	OH1TSM	PY5CC	IZ0GYP	K9GA
JA0PE	VK6OZ	W2PP	UX5UO	IZ2FOS	KG4CUY
JA5AFW	VU24DX	W3FOX	W1TO	JA1QIW	KJ4R
JA6CBG	W1WC	WD8PKF	WB0N	JH8UQJ	KK4OW
K1FEV	W5PJR	WK8A	YB1TQL	JK1JAS	N6WT
KE1VT	WT4Q	230	227	K0THN	NY6C
KE4UW	WV4TN*	EA2AGV	AD8P*	N0KV	OH2LHE
KM4HQE	233	EA5BRE	EI8IU	SV3AQR	W3MR
KO8SCA	AE0P	IK2ANI	IZ7AUH	W0QQ	W8CD
KT1J	AL7TC	JA2NNF	IZ8MBW	W9YSX	WW8RT
KX4TT	EI6IZ	JR5JAQ	JA1JYE	WN6K	221
N4AL	EW1P	K1LT	JO1LVZ	ZS6UT	AA4FL
N6KZ	HB9IIO	K4WFM	JR1EFG	224	DK7YY
NA2AA	J16IHG	K9ALP	K3WWT	IK2GAJ	G4FKA
NO0B	K0CS	KB9DAK	K9SG	IK2UWA	JM1ESG
RC2A	K1MAA*	KK0DX	KK4OK	JA1NLX	K0AZ
SM5ARL	KI1U	KV4AA	KM6HB	JF1KML	K5UZ
SM5FWW	ON4ATW	N9KW	N1JP	JJ1JMZ	KA4RRU
WA2USA	W0GG	TA1CM	ND3L	K8QKY	N7NG
WB2BIN	WA9BZW	VE3SKX	PP1CZ	KR2Q	PA0ZH
235	WS1L	WA4DOU	PP7LL	KV1E	SM3PHM
CT1DOF	232	WB7B	UR5FEO	N2NW	SM5BMB
DK2CC	7K3QPL	WE1P	W4ABW	N3KV	VR2CH
EC1A	AA9RR	ZS6NJ	W4RDX	SM0MPV	W6KK
EI2HY	I8LWL	229	W7SX	W2DXE	WF8R
JA2MNB	IT9AAI	AA9GR	WE4S	W2NRA	YO2DFA
JA4DHN	JA7KE	DK8IZ	226	W6SFK	220
K0MN*	JA8LRG	HB9KNY	9K2GS	WA3FRP	7K1CPT
K2TER	JH1FNU	I0MWI	AA4UC	WA3GNW	7L2QAD
LA2XPA	JH3GFA	IK0CHU	DL4NBE	YB1AR	AA8SW
N1BZ	J13CJP	JA3UNA	DL5XL	YO9FNP	F6HLC
N8NA	JO4JDU	JA7MNF	G3WW	223	HB9HVG
OZ0J	K4HQK	JP1GUW	HC1BI	AG7N	JA4FM
S54A	N2SQW	K7LV	IK4MSV	HA5BSW	K0NV
W6AEA	SP6AXW	LB2HG	IT9ODQ	IK8UHA	K3PU
WA3WZR	VE3YF	N6PAT	JA6OXT	JK1DDG	K3SX
WA8MCD	W6RKC	OH8NW	K0GW	JR3ADB	K4JUZ
234	231	RD3BD	KA9UVY	K4ZRJ	KF7F
I2MQP*	DF2UA	W1OP	LZ2XF	K6TAR	N3KN
I8MTQ	E70T	W17P	N4SC	N0STL	N4AOE
IK1UGX	EI3IO	WV2I	N9PGG	N4XYZ	VU2LBW
J11WLL	JA9RT	228	SM5CZK	SP5MXZ	W5LO
JJ1KZZ	JF1WLK	EA1RT	UA0FDX	SV1CQN	W5RYA
			W3SB		

WB2KSK WB7BBQ	WB2FUV	WP4CQ XE1J*	DL6UNF DL7JRD IW8CGX JF2TJJ K4GK RA3BL UR9IDX WB5STU YB2DX	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 NK7Z NW7US RX3BP VU2IBI WA6URY
219 CT1BWW G0VXE K4VNY K5JZ K6UNE K9UWY KF6HI KI4WCQ MU0FAL N4PL N5ET	215 E74K HA5CW HB9HBZ JR1CAD K0HD K6UM K7LAZ KK8MM LZ2ZG UT6UA W1XV W3BJ W5UQ W7IV W8QZA/QRP WW8W	212 HB9AWS JH7IQQ K0KP K1JD K3JM KD3HN KU8X KZ1W N6NU NN2D W2CG W5THT 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 RT0F W2RIJ W3WH WC4X	210 AE4M EC1AIJ HB9CQL JA6ENL JK1EBA K0LB SM0DSF VK3FM	206 DL2RD EA8MT G3KMQ HB9BOI K5QX K6QU W0OGH WA6TLA		200 DJ7JC IV3TDM JA1VRU JG3KLF JT1BV K1XE KF2OG KM1C N6MXU
216 7M4CLF AH0U HB9DVO JE2KSM K6EID KX2A N3OC W8HMK		209 BV1EK			

NN9X OE1ALW SM5ACQ W8JA WA5IPS YB1TJ 199 KB4MRX N8BK VA7DX W2YR WB5NHL 198 AB2E EA1KP EI3CTB HB9BOU HK3PJ HL2ZN K0OK K2PF* K4WY K7LFY N2RR N3ND W0PE W3HKK WA6HBR 197 AL7R HP3TA JA1BNW JA1KXT JA7JM JH0AKV JR4CZM K4KEW K7CTV K7GA N4SV N5TU TF4M W1FA W1YRC W7WZ WB8BZK 196 AC8L AC9S	JA6IVR JE1IBI JF1MTV K1EFI K2AJY KW4CQ LA5LT N1GC N2AJ N7NW NU1T S50B SM5ENX TF3JB VE7TK VK3KE W9OSI 195 AA3TH DL4FAP IK4TVP IZ0BTV JM1JZN JR2PZX K4AR K4GHS KR0O NA6MG NA9A OH3PYY VU2DCC W4PNY W5QP* W6BK WX2U 194 JA0AXV JA3WMS JA4CZM JL3OUW K1GE K2ZD K4WZ K6MM KE5BR KM4NS NA7RH OH6NIO UA9MC VA2IG	193 HB9GWJ IZ4DPV JA9IWR JH2AJY K4JLD K6XN KD8RQE KW4J N6BM N9AOL VE1OP W4AFB W4NBS W4NE W9BS WA9MAG WB3LHD WC4H XE1GLL 192 AA4NC EW4DX I0LYO JF7NNI J11MNT JJ2VLY K1VI K2RET K6JJ KK5OQ NG9J OE3KLU OH3FVP W0TM W1LE WB4KTF ZL3TE 191 AA8KY DL2JIM GM3WIL IK2WPO JA2ODB JG1LRE K5TN KE3D KE8UM NZ5O SM4OLL W3DQS	W5CCP W7JET W8TM WA9JWL 190 AB9M EA5HM EA7QW JO3WHB K2SY KG8CW KM4VI N3RW VE3YV W1EBM W2WC W9ROG WB6CJT YB4CHP 189 CU3AN JA6JYM K4WJ K9FZ* KA6BIM N5FEE OZ1HPS W1ITU W1NA W5VU WA0SXV WW0E 188 DL5EBS IZ1JMN JA7XBG JE7BUH JK3GWT K5HK N0ODK N2ZZ N4BAF R7CD TF3VS VK2GR W2FDM W2PD WB9W	187 AC5AA JA0AVS JA1GVT JA3BKP JK1SQI K4JWA K8OS KL7TS N1NU N4ZY* N7GCO N8TFD SP5LKJ UR4IOR W6DX W8NN YO3DDZ 186 9M8DEN F4FLF JA1UOA JT1CO K0VM K8SIA K8WVA K8YE KE8G KW1DX N1ZZ ND4V PA3BWD W0JMP W4DAO 185 AD7Z DL2SWN DS4NPL JA3UOQ JH8FIH K0IL K3GT LA8WG SM0BYD SV2BXA VK2HV W0QC W7QHE WA4NUF	184 HB9VAB I7PXV JA1SGU JH1AWJ K2TV K3GGN K3PP K5GH K6IPM K8KI LA2IR N3OUC N7RD NC7B NW6S SV8RX VK6LC W0FG W3ML W6WA W7CB 183 AD5WB IV3AVQ JA0BES JA1ITJ K7YMG K8YYY KB7AK KD7H KM8AM KM9E NC1M PY5IP W2ZI W8FN 182 AA4EA AB0X AF2C DJ3AS JR0RBY K7LAY KC1ERO KE9U M0IKW N1QY NC2Y SV8LMQ W7IUO
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WT2P	IV3FFI	OZ3SM	VE7SZ	N5JEY	W7FI
181	JJ1BDX	VR2XMT	VU2CDP	NC6RJ	166
JG1JPE	K4SAF	W1MR	W3ATV	SV2JU	4X6UU
K8BN	K5CR	W4KA	WB8EKG	TF3Y	IW1QN
KD4POJ	K7STO	WA5POK	WN7J	UA0SC	JS1MRA
KR4U	KC4HN	WA8RCK	WY9V	UA1OM	K4SX
N0TR	KF4VTT	WC2L	172	W4DN	KL7NW
N3AIU	LU4FW	YB2TS	K7FEL	W4HZ	KM7R
N7TM	V51YJ	175	KC9WPS	W6PG	LA9KY
N9IO	W3KN	5T5PA	KQ5S	WA2VQV	N0AH
PT7DX	W4AEJ	JA3VPA	N6ZN	WB4GLI	PA0TCA
W4MA	WB4SON	JE2SOY	NK7C	XE1FAS	PY2RN
W5WP**	XE2YWH	K2RNY	PT7ZT	169	W5FPT
WA8LRW	177	K6LPO	UY2UZ	AK1P	W7VY
	7J1ADJ	K8EB	W9MAK	DL6NW	W8SAX
180	AC0W	N8AYY	WK9U	K2TK	W9ZCL
CT3CD	AE4CW	SP5IXS	WW2DX	KT8D	
GM4KHE	DF8FT	VE4EAR	171	N4AA*	165
J13BFC	IU0ICA	WC2C	AD6ZJ	N6EM	7L4VYK
JQ1PCX	IU8IYE	174	AK7O	N6RK	DF1ZN
JR6GV	JA1VRV	BG8PA	DK4TP	TF5B	DL6DCD
K8YSE	JA8NFV	IK0XIH	DL8DWL	W6WF	IZ0CKJ
K9QJ	JM3GXU	JA0JPD	EA4DEI	W9GXR	JA2OLJ
NT9F	K1EDG	JA3EY	IT9IPQ	168	JA3EEM
W0MU	K4NTO	JE1COB	JA4FKO	3A2MW	JH1GNU
WP3R	KN4JX	KA9OKH	JR1LZK	DK3QM	K0KV
YB1RKT	KX7L	LB8OH	K4AU	HL4XM	K1EO
	LB5GI	N4LKB	K6EGF	JA2LHG	K5LY
179	LX1CW	UA4PK	KD4W	N2YF	K6ME
AC4TO	N3KS	V51B	KE2M	N7MQ	KK4XL
AG4Q	NA6O	VR2XYL	NI7F	N8NB	NJ1H
DF3EC	W1DAR	W0IKD	OZ4VW	N9DR	OV5O
EA4UV	W4REX	W9KVR	OZ9XU	OE6BME	W2KNG
EA5AR	W5BK	YB4IR	TA1L	R9MJ	W7JW
G7IRN	W5SUM	YU1JF	VE3NJC	VA3OKG	WB4YDL
JE3FOR	W5UHQ	ZS1J	W1AW	VR2MY	164
JR4VEV	W7VS	173	W3KHQ	W4OWY	AA3AZ
K5RJ	176	EA1DLU	W5AP	W5WI	AE5B
K8WHA	AA9D	IK5QPS	WB6BFG	W6SIY	AK4AO
N0LD	EI4BZ	J11DMH	WF1H	W9NIO*	DK6OR
N1IA	G8BCG	JK1MZT	170	167	G4FTC
N7KDT	JA1UBZ	K0SRL	I5FLN	EI7GY	JA2BUR
NI3P	JK1BIB	K9UQN	IK2WSO	JA0NZR	JA4DLF
SM0NUE	JN4FNZ	KA1DJ	IW5EIJ	K0EOO	KK4CLY
SM1NJC	K0HB	KI2D	JH1RFM	K0RAR	KS8W
SM7WVZ	KE4BKL	N1KC	K8JE	N4IG	LX1KC
SP9IZV	KI6MQX	N6FS	KC5LK	N7VPN	N1SZ
W4AO	KS0M	NU4B	KS4XQ	ND7K	N4QWZ
WB2WPM	N4NW	PJ4/NA2AA	N1HO	NS3L	PY2ADR
178	N7WI	RA9SC	N4MEC	R3BB	R2ARR
HB9BMY	NZ3M				W2CQ

W7YW	JA4CSJ	W4CCS	W4PGM	JE4RAL	N9ATF
W9IL	JA6AVT	W5IP	W4YCH	JL1EGW	N9OY
WA7HR	K7UW	WA6MRK	W5TUF	K7ORK	NE0U
163	N2MFT	YB3MM	W6RFF	KQ5M	NM1G
AC7ZG	N9LEO	158	W8WM	N4TD	NZ4DX
DS3EXT	W1HEO	AB4GE	WB2AA	NS4X	OD5YA
E73D	WA0WWW	BA4TB	WF4G	NY4G	SQ7FPH
F6KOP	WD5BJT	DL7BO	YO3GJC	ON5EQ	WB0ULX
JA0ED	WD8KND	EA1P	156	PY2SEX	WC0W
JE6PJP	WR7Q	EA5RU	AA7XT	VU2ABS	WY0V
K0BRO	ZS1C	GW4TSG	G7SSE	W0BM	151
K0QQ	ZS1EL	IZ2CSX	GM0VRP	XE1EE	AD5MD
K0SD	160	JA0ADY	IZ8EYN	153	DS5JMG
K4TG	DL3ANK	JH0LME	JA2CKK	AC8TO	EA7LS
K9IA	F5AQB	JH1CTV	JA8RRF	EA2BFM	EI5JL
K9MMS	HL1MKT	JR3TOE	JG1XBM	EA3HDZ	HK3J
KB2S	IZ0FUW	K1LI	JM1JIV	HC1HN	JA6CMQ
KD4EE	JA1BON	K7BWC	JM1LPN	HL1VAU	JR1KBJ
KE3X	JE3PCP	K8BB	K8ROK	JA7JAA	K1ROA
KP4N	K2OP	KR4BD	KN6VTC	JF7RJM	KA6RWL
LZ1XL	K3SF	KS0JD	N2YU	JH2NWP	KE6V
N2CG	K3WGR	KU2A	N8SHZ	JH6RTO	KM8V
N4GBK	KA1CTL	N4QM	SM5ELV	JI1VVB	LA9VBA
NX8Y	KH6P	N6BDX	SO5AS	K7HC	N3AO
VU3CAU	KJ4YLO	N9AZZ	W5EW	KB0EL	W4DVG
W1FC	KK4CB	NA5S	WA5KBH	KE3ZT	W6GJB
W1MRH	KN7Y	NN5E	XE1YD	KU1T	W8PAT
W8VI	N1RK	NV4A	YO3AIS	PF7M	WW1L
WA5NOM	OE3JAG	SV3KH	155	VE2ACP	150
WB2NPY	S53MJ	VA3AYA	EA5B	W4IDX	AF3X
YB1BML	SV1XV	WA0ROI	F5NNN	W5PD	EA2AAZ
162	W1AO	WA6EZV	K8SL	WA4MIT	G4AFJ
F1OBJ	W1ZS	WQ1H	KA1API	WB9B	JA7MAD
HB9TJG	WB8RFB	WY1G	LU2DSL	152	JA7PKV
IZ6ERS	WQ5T	WY7FD	N0SL	AK9B	JE3OUW
JA4RED	159	XE1R	NA1DX	DD0VU	JE4CIL
JA7FVA	CT7ANG	YO6HOY	PA5X	DK7VW*	K9ARZ
K1LTJ	DL2AMD	157	UA6XT	DL8OH	KC2WUF
K2HT	EA1BLA	9H1AE	VA3NXM	EB3CW	KE6XL
K3VPZ	G0THF	AC4BT	VA6SZ	HB9AGO	KN7K
K5ZQ	JA1DCK	EI1DG	VK1AX	J68HZ	KY6AA
K7PT	JA8EIA	JR1HYA	W0KCJ	JA2ACI	N0VVV
OZ9U	JH1XFR	K2CYS	W8VK	JA7NGE	NF7D
W4ARK	K7CU	K4RDU	WF5I	JG1GJH	NM4SH
WB2HJV	KA3GWD	N2GZ	WX0Z	JH1HRJ	NU4Y
WQ8T	KC2NJ	N5TF	154	JJ1IRS	NZ4CW
XE1L	N2FF	N8IK	DF2WF	K2MK	UW7UA
161	N4ST	NA4MM	G6MXL	K8ZZU	W0PPA
4O3A	NR0Q	SV4FFL	IZ4IRO	N4XMX	W7NN
HK6K	W3KB	W4CC	JA9KRO	N6KK	W9QO
	W3WST	W4DEE		N6VH	WA1W

WB2KSP	JH4GXE	WB2RAJ	W6QO	W9SE	137
WD4IXD	KE0A	WF8Z	W8EOG	WA3GM	GM1TBW
YB2IQ	KG5POL	XE1ILI	W9VOB	WB1S	HB9HHH
149	N3KR	YB1AYO	WO5D	WF4W	K2UF
DS2BGV	N8OQ	143	141	WR2G	K3DQB
G3PSM	NO9E	A61BK	AC0B	YO3JF	K3HPA
K0FLY	OZ9GA	AD8NQ	DK3TL	ZL3REX	K3UW
K2KIB	R6TY	AE0MO	DL5MM	139	K4GM
K5KG	W9MR	AG5CN	DS4OMS	I8DKR	K7QBO
KD9ZR	145	AI4QQ	E70X	JA5JUG	K9XT
KF5WCP	9H1EJ	CR7BRV	IW0ECV	JA5MOO	N0JR
N7KO	A92IO	EI5KO	IZ1JIZ	K1AJ	N8JS
NN6K	AA5B	HB9BNQ	IZ1JLG	K4HEB	NZ6N
PP2FN	DL4ZAB	HK1X	JH6WMJ	KA5SYP	SP2LLP
SP1NEN	EA7AZA	JA1JYS	JM1CMA	KE4KMG	SV3EXP
VE3FAC	EA8RR	JA3PRM	JR3QHJ	KJ2U	UA4HAD
WA4QMQ	HB9ZS	JA8ANQ	K3RWN	LZ1XZ	W4PGC
WK4Y*	K3HW	JK8VMB	K4EU	N1KM	W4UT
148	KB8DID	K0CF	K6RI	SP5AMN	WB7QXU
7N4SQJ	KJ6Y	K8RMC	K7RAN	VE9VIC	WL7OU
AA5N	KM5VI	K9EXY	KF3N	VK3MB	XE1SAX
CU7AJ	N5PA	KJ7KOJ	N4LV	W0SR	136
DM6MA	NK5Z	KO3F	N5HC	W2KP	DD0VE
EI2IP	TG9AJR	LX2SM	N6VS	W4CMM	DL2VWR
JE7RJS	WB1ATZ	N9MR*	RA0R	W4UDH	DL4FDM
K8GT	WX3P	OK1WF	RL3BZ	W7TUS	DS4DRE
N5TW	ZS5LEE	OZ1OXQ	SV2DSJ	W7VAS	EA3NG
NO2C	144	W3UNX	W3/NH7C	WA9DU	JA1EYN
WX2CX	AD4AA	W9MB	W9COS	WB3AVD	JQ2MPJ
147	AJ6X	WB8TGY	WA3YZD	WW4N	K4OP
AG2O	E77S	142	WW7Q	138	K7PO
CT1ETE	IW1PUR	EA2AA	YB2BNN	AB0RX	KB7V
HC1HC	JA5XPD	HB9BEM	140	AD0K	KX6C
JA0GZZ	JA7MWC	I4UUL	AG1I	DS4DBF	ON6MX
K8CR	JE4KCN	JA1CPU	AG6HE	EI3ISB	ON7DR
KF4ZZ	K4ZMV	JE2DOD	EC7B	HB9EBM	PA5CW
KM1R	K9MQ	JH0WYT	G4SGX	IZ1JLN	SK0QO
LA8PDA	KA5JSM	K4YZ	HL2DBP	JG3KMT	SM6YF*
N8KU	KF7NN	K5ZD	IK8PGE	JH1ORA	W4DWS
N8PE	KI3O	K7AWB	IU4BJC	JH3PRR	W8MIL
VK5CE	KK9T	KD2SC	JG2LGM	K2AX	W9KM
W4HOG	N1BCL*	KE5FXE	KC6ZBE	K2DC	WB8QZM
WB3D	N4FN	KH6XT	N4DWK	K5VG	WG0G
146	N8IL	KO4PY	N4LSJ	K9BQL	YB0MWM
9J2BS	RA3AOS	KU9S	N5OP	KI6CG	135
AA5TL	TA2RC	NI4Y	NG0G	KK5J	AB9KZ
DL1MEV	UN7BK	RM4C	OT1A	N7FF	CU3EJ
JA1SZN	W1RG	UT9LC	SM5BNK	W8YV	DL3JFN
JF2RSF	W5WLA	VA3HP	SV1BYI	WB4DNL	G3CWW
	W9WO	VK2DAG	W5SG	WV4V	G4AYU
	WA4USA	W0ZS	W7PC	ZP5YW	JA3MIO

K0GEO	W1ZK	N1ZJ	N9RE	JS6SCC	JL2ULM
K2DF	W5RDW	N9XG	VU2YYF	K0MB	JR4DHK
K6UXO	WA1LAD	PY2OP	WA2MUA	K3CWF	K1RI
KD1F	WA5CMI*	R0QA	WA3SKQ	K9AAA	K2RKJ
KN4WOJ	WB2UFF	SV2CLJ	WD1M	KE4S	K2XB*
KX5U		VE3NKS	YU1LD	KF4JHG	K4RSA
LB2TG	133	VU2DED	ZS2ACP	KF6A	K9LCR
N5SIX	9A3IE	W0DD		KP4DS	KE1B
N7MB	GM5YTT	W6TK	129	N8II	LU7DW
NC6K	JA2CPD	W9KX	AA4MM	NA2U	NC4RY
ON4AGX	JA5SEY	W9RB	DL8UAT	NB3R	NJ1Q
PY2CP	JH1BHW	WA4VJK	G3VQO	NL8F	ON4LG
SM2DMU	K0IO	WU7X	GM1BSG	NR5O	PT2ADM
UY0MM	K2FJ		HB9EXQ	TF3G	VR2CO
W0JW	K2KJ	131	JA1DCO	UA0ABB	W0RXL
W3NRJ	K2OO	C31MF	JA7BEW	UA0AV	W1BYH
W4KCM	K3GW	DL5FAC	JH8UGL	VA3QBR	W4EY
XE1MW	K4TXJ	DM5JBN	JQ3TAN	VK7AP	WC9C
YB0EIN	K9AAN	IZ0GVZ	K0ARM		XE2MX
	KB8ZUN	K2CJ	K0BX*	127	
134	KM2O	K3EJ	K1XO	CT1ELF	125
5P5Q	KN4OK	K7CMZ	K2IRM	DD9WG	AB2NI
AA2T	N2TC	KG4OJT	K4KU	DL5KUT	AK0A
AC7JM	N4UW	KW4BY	K6OJ	DL7LX	EA4TX
DL9QJ	N6DVR	N9MB	K8LBT	E74A	G1VDP
EI2JD	NT5O	NA6XX	K9JDP	F4GTB	HB9ANK
HB9WDF	W1JMM	RM6LW	KB5HC	F4HAB	IU5RTR
HP2NG	W1KDA	S51MA	KH6DX	HB9ECS	IZ1EPM
IZ2MHT	W4GHW	VE3QAA	LA4RT	K4DET	IZ8DEO
JA1PBV	W4IR	VE3VV	LB8CA	K5ALQ	JA1IHD
JA2LMY	W4VG	VE7VZ	N0ATQ	K9CHP	JA6NQT
JA6GXP	W5CWQ	W4CIR	N3GTG	K9GL	JA6SUY
JA9EEH	WB1ASL	W4LIA	N3ME*	KM2E	JJ2BLV
JE6UWU	WB5TOI	W7NP	N5MT	KO4DKI	K1YR
JF3AHI	WB9PNU	W8MSP*	N8AGU	NP3CW	K4AEN
JL6USD	WI0E	WA6VZN	N9ATD	PA3AIN	K4UU
K3GO	WM4AA	WC4V	SM2YIP	SP2JLR	K9UC
K3MSB			W1KMA	VU2NXM	KB1AWM
K6CF	132	130	W3GP	WA1KXV	KC4PX
K6DJ	DJ5DT	AK5X	W4EJG	WC4B	KG1V
K6EV	HK3CW	DK3BK	WA2BOT	YO4CPO	KI0HA
K9BO	JA5CDL	DM3CW	WM9Q	YO8PS	KJ4FZ
KF9AF	JE4WOK	EA5GXI	YB9AY		LU8ADX
N0TK	JG1WNO	EA6LP		126	N3TR
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N6VNI	JN1RFY	I7LGM	7J1ABD	AC2QH	ON4EB
OH3TY	K1GND	IZ5FSA	AB1NS	CT7BQH	TF1A
PY2FUL	K5MT	KB8KIM	EA5ZR	DL8SDC	W4FO
RA3CO	K8CJY	KD1AB	EW4A	F5EOT	W5XU
RW6MBC	K9JE*	KD5RBU	IS0/YO3RA	FM5FJ	W8BI
TA1PB*	KB2XJ	KM3J	JA1ERB	JA3DY*	W8PE
UT7EC	N1BKB	KN9N	JA6SQR	JH8LEY	W9FF
W1MJB	N1BRL	KX4I	JF2OHQ	J11FXS	W9JJ

WS1F	W7YED	N2SG	EA6TU	W4DFU	VR2CC
124	W9RXJ	NX1Q	EA8TZ	W4DTA	VU2TMP
AF3K	XE1AO	OK2ZDL	G3LPS	W4RQ	W1GY
AG3V	122	PV8ABC	G4DDL	W8VVG	W2RS*
DJ5FZ	EA1T	TA7AZC	IU4KET	WA8COB	W2ZK
DJ9FK	EA7AN	VR2IL	IU8LMC	WB4PWZ	W4BH
DL5ZB	F6FHZ	W1GF	JA3MAT	WB5ZAM	W4TUN
F8EZE	GU4YOX	W2GGY	JM3XZC	WD6T	W5GOL
G4EXD	HB9HFM	W2RQ	K4MQL	117	W9LU
IK0SHH	KB0V	W4CU	K4TMG	AC4XO	WA4TMJ
IK8TEM	KD6WKY	W6CUA	KB3KJ	DL2OW	WB8LEM
IN3FCK	KF0RQ	W6GRV	KG4IYS	G3YFE	WN1M
JA5IBP	KP4DDY	WT3Q	N4UFP	IK1RKN	115
JH5OTE	M0VCB	YE1AR	N4VN	K4RP	A71XX
K0WK	N0IW	ZL2AO	VE3MSC	K4TR	AK4N
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K4IU	N4PAJ	AA0FT	VU2AE	K8MN	CU2AF
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KK4TKJ	W2GHD	JA1PLT	W5WS	LA4JGA	HB9GIV
KL2R	W3IZ	JE1TNL	W6ELI	MM1PTT	IZ7QSS
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N9AVC	W5TZX	K5GZR	WA1EHK	N2SU	JN1SUT
NX1P	W7GB	KC3AK	WB5KSD	SM7TZK	K1QN
VE4JBB	W7IAN*	KE9UA	YB0AZ	W0ZAP	KF2TI
VU2MB	W7QC*	KM4A	YB0NFL	W4MOT	KR4Q
W7IMU	WB1DX	KU3G	118	W7BA	KV3W
WA9IVH	WF5T*	LA2XNA	A65BD	WA1HXX	N1ECC
WF5E	YV4DYJ	N3TTT	AA7UN	WL7CG	N2BSA
WY4I	ZS2I	N4HUF	AE3T	WT9U	N3PV
XE2AU	ZS6RJ	N5CR	DB9CR	116	N8TEM
ZP6CW	121	NG4DX	DJ3XD	AC4FZ	NA9L
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123	AA9WO	NQ4A	HC1E	F8DZY	OZ7BQ
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G4ZWY	DK3FB	PT2ND	JE7OEC	G0UII	S51DV
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JR0GXA	JA3VUI	W4UAT	K0PC	JA6TNY	WM4W
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K8ARY	K5GM	W8LIG	K7LY	K9SUH	114
K8FB	K5PC	119	LA9XBA	K9TVG	DL6WM
K8ZT/QRP	KB4KBS	6K5AQY	LU9DO	KK4ODQ	DL7AA
KE8NOA	KC5N	A71AM	NA2R	KM6WXB	EA4S
KV8P	KE1IU	AI1W	OE1TKW	KN4AMX	F1RAF
N7ZA	KE7BMG	DF1IR	OM2NW	N5EI	G4YCS
NC8I	KM4CQG	DH8WR	SM3DXC	N8AID	HA2EQD
NJ8G	KY5I	E29TGW	SM5BFJ	NJ2X	HA5DI
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			W4ALF		

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K7PTC	WA1DD	PY6TS	DJ6OZ	K7QA	WA4OTD
K9KDS	WW6W	SM5CSS	DL1SWN	KA1RUE	WA7HQD
KA9TOX		UA4PT	DL2NAI	KD8DEU	WB2MKX
KC9GHA	112	W1MJC	DL9SAD	KT5V	WB4EVH
KI0KN	AF8C	W2GM	GM0SCA	M0AQM	WB5TEQ
KI4TZ	G4NAQ	W2VT	HB9CPS	M0PCB	WB8PKK
KW8I	G6NHU	WB9WHQ	JA0HXV	N2YBB	WZ9B
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N9ETH	K3SUK	110	JH3AEF	N4MC	AI4EY
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NE5W	KB1W	AC6T	JN3XEZ	NG4C	EI2FG
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NZ0O	N4PHH	CT4CH*	K0MFI	PP5VA	ES4RX
PV8DX	NS7U	G0GFC	K4LQ	SP5U FK	F6ARS
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	W3XX	K3RRR	OH4KRN	107	K2KYH
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N5PD	KG6D	WB2BXO	EA4D	NS7K	W3CL
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DK7GH	A71UN/P	K1MDA	N0OK	N4ZR	G4FSU
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G3LAS*	DB2WD	K2WJ	N9AKR	NU0Q	IU2LFP
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K4UQC	KC5LT	N4DJT	W8UQ	W0RMS	K4KYN
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KE3A	N9ICE	VE3XK	ZS6HON	W4PM	K7HV
KG5VK	NA4D	VU3RGB		W6OU	K7RB
KI3F	NB2P	W0RI*	101	WB5HJV	K8JRK
KY6J	NE3K	W2TX	AA4QE	WB7NAM	KA9JCP
LZ1JZ	NJ8J	W4PG	AD4J	WB9ZNZ	KB6IGK
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N1XL	TA1AL	WA3PAK	FM4LV	WD9IOK	KD4SR
N3DD	UA9AGX	WT5L	G0MMI	ZS6C*	KE5MMT
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PB7XYL	W1CDC	102	JA1KZP	A41ZZ	N0UCR
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PV8AAS	W5DWA	DL2DCX	JE6JAO	AA1SU	N3VJ
SV7CUD	W7KKC	DL3XAC	J11ZS	AB3TM	N4FKH
TA1UT	WA4IXW	DS2GOO	J15RPT	AD9DX	N6RVI
VA2LC	WB3FHU	EA2RY	JK3NSD	AF4OZ	N7TP
VE7ON	WU1T	EA4ESI	JQ1QGM	AF6O	N7UJJ
VK7ZE	WU6K	GI4OWA	JR1QLM	AF7WM	N8XS
W1ZZ		HB9BEP	K0WJ	AI6P	N9APK
W3WN	103	IC8XIL	K4MSS	BA5AG	N9MKC
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WB6JHI	AE7U	K3UT	K9EA	DJ4LR	ON6JY
WD0FYV	DU3GKT	K4QS	KB1OIQ	DL1TPY	OZ2BX
YB1BUL	F5VIF	K6JAD	KC0V	DL2RUG	PA3DTR
	G4BMM	K6XJ	KC2SIZ	DL5JH	PA3HGC

PV8RR
SP7LPD
SQ7JZO
T88UW
VA6SP
VE3ZN
VK2IS
VK3YR
W0YRE
W2PTP
W2XX
W3SW
W4CG
W5AAJ
W7SMW
W7UV
W8BZY
W9ARG
W9GFB
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W9ZT
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WN9A
WQ9F
WV4E
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