

ARRL DXCC - 17 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 24 Jan 2022, 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 RTTY 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.

349	345	JH4UYB	F6AOJ	IK5HHA	N8JV
SM3EVR	DJ2BW	K4XO	HA5WA	IT9DAA	OE3GCU
	DJ6RX	K6YRA	I4AVG	JA1BK	R3OK
348	I4EAT*	KF2O	IK8HJC	JA2DPC	SM5CZQ
G3KMA	JH4IFF	N0AT	JA0EOK	JA2XYO	SP3EPK
JA4DND	OH2BU	PE5T	JA2JW	JA5IU	SV1RK
K2TQC	PA3FQA	SM5DJZ*	JA4DLP	K2TE	UA3AB
K4CIA	W3YX	SP2FAX	JA4LKB	K3KO*	UT5UGR
OH1XX		UA4HBW	JH1OCC	N3XX	W1DIG
OZ1LO	344	UT7QF	J18DGO	N4XM	W9OP
SP5EWY	4X4DK	VA3DX	JQ3DUE	N6JV	W9RPM
W1NG	DJ2YA	W0BV	K0IEA	OK1MP	W18A
W4DR	EA8AK	W8UVZ	K1ST	PY2SP	
	IK1GPG		K4QL	RZ3AM	338
347	JA2KVD	342	K4UTE	SL0ZG	DJ8NK
JA1UQP	JR2KDN	DJ9HX	K8SIX	SP8NR	I2XIP
JA2VPO	K3FN	F6DAY	KU0A	W0DJC	IK6DLK
K8MFO	K4ZYU	JA0UUA	LU2NI	W0MHK	JA1BOQ
N4WW	N1DG	JA1HGY	N0XA	W3LPL	JA1EOD
SM3NRY	N2LT	JA1WPX	N8DX	W4PK	JA7MSQ
SP9FKQ	N6AR	JA2FBY	NN4T	W5OZI	JE1SYN
W1JR	SM2GCQ	JA8EAT	NR1R		JF1KKV
W9ZR	SP5CJQ	JH1GZE	OE8HIK	339	K2PLF*
	SP8AJK	JJ2LPV	R7LV	AA7A	KF0QR
346	VE1YX	JR3IIR	RU3FM	AD5A	LA2PA
DF3CB	W3UR	K3UA	SM5CEU	DL5DSM	N4DB
HA0DU		K9NU	SM6CVX	IV3JVJ	N4NX
K4DY	343	K9QVB	UA4CC	JA1ADN	OE6IMD
K4MQG	AA1V	N4CC	VE3EJ	JA2JPA	R4GM
K4PI	CT1EEB	N4KG*	VE3XN	JG3QZN	SM3VAC
K5UR	DF3GY	OK3GU		JH2FXK	SM6CCO
N2TK	DJ9ZB	PY2XB	340	J11DHY	SM6DHU
N4CH	G3XTT	SP7GAQ	AA6YQ	JR7VHZ	UY5ZZ
N4MM	G4BWP	WB6RSE	AG9S	K0EU	W2YC
OZ1BTE	I4LCK	YU1FW	DF4PL	K2RW	W5FKX
OZ3PZ	JA3FYC		DL1AMQ	K5NA	W8GC
SM0AJU	JA5AUC	341	DL4MCF	N5AW	W9IXX
SM5AQD	JA5EXW	DK5WL	F6BK1	N5UR	WA1JMP
W1YY	JE2URF	DL7MAE	G0JHC	N5ZM	WK3N

337	K4MWB	W5BPT	J14POR	JA9TWN	N4QS
AA1QD	K4XP	W7OM	N4JF	JJ3PRT	OE3EVA
AD1C	K6AM	YO7LCB	PA5TT	K1BD	OE6MDF
HB9BGV	K7ZA		PY2BW	K8PT	RV3LO
HB9BIN	KD5M	334	PY4OY	KQ8M	W6XK
IK4BHO	N2BJ	CT1APE	RA3CQ	N7RO	WA6F
JA1ANR	N4AH	CT1BH	RA7A	N8KOL	WA8WV
JA1VLK	N4JJ*	CT1IUA	SM3NXS	OZ1AXG	WB9CIF
JA5AQC	N8DJX	EA2IA	SM4DDE	W4UM	WX4G
JA8RJE	N9IW	EU7A	SM6CMU	W5TCX	
JF3KON	NI0G	G4OBK	SP5DIR	W6SR	328
JH1TWT	OH2BLD	I5HOR	SV1DPI		AE5E
JR9LKE	ON4IQ	I5NPH	SV1FJA	330	DL6CNG
K1OA	PY5HOT	IK5PWQ	UR0MC	AA4V	F2JD
K2VV	UA6A	JA3GN	UX1UA	DL2OE	F5PAC
K4HGX	VE1DX	JH4ADV	W1SKU	DL6KR	G0BLB
K5KC	VE3EXY	JJ3HGJ	W5WT	G3NDC	G4CCZ
K5RK	VE3FF	JQ6RUP	W6XA	HB9RG	I0WDX
N4PQX	W5XX	JR1BLX	W8OI	IK2QPR	IZ0AEG
N7RT	WB4TDH	K0DEQ	WA5VGI	IK4DRR	JA2AH
NN1N	WB9Z	K1HT		JE1LFX	JA4ITW
NO8D		K4HB	332	JH8RZJ	JF1LZQ
ON4CD	335	KE9L	EA3GP	J12KXK	JF7XKY
ON4IZ	AB6QM	KV7K	EY8MM	JR1DUP	JH3SIF
OZ1CTK	EA5RM	N3NT	I4EWH	JR2LJO	K0GY
R7DX	EI7BA	OE1AZS	JA0GJJ	K1HTV	K1LD
S58T	F6EXV	PY5EG	JA2BDR	KC9ARR	K3PA
SM4EMO	G3TXF	SM4DHF	JA2CXF	N5OK	K4UEE
SP3E	GM3POI	SP6CIK	JA2FJP	N5XZ	K5AQ
UA3AP	I2EOW	SP7VC	JA6BZI	N8BM	K8OM
W4DKS	I6FLD	W2LO	JA8EJO	NU8Z	K8QM
W7MO	JA1SJV	W3GH*	JE1GWO	OE1ZL	KC6AWX
W8DCH	JA3PIS	W5ZN	JE2LUN	OE2LCM	N1NK
W9MU	JA5WIZ	W6RLL	JH3VNC	UA4LY	N7US
W9OL	JF1WPB	WT8C	K3WA	W0YG	VE2TZT
WD5COV	JS2LHI	YO9HP	K9CT	W7AL	W4UW
WJ4T	K4CN	YV1DIG	NJ6P		WA2VYA
YU3AA	K4IQJ		OE8RT	329	YO5BRZ
	K6FG	333	ON4AOI	DJ4AX	
336	K6TA	5B4MF	UA3DPM	DK1FW	327
AA1ON	K6YUI	AA5AU	UT7UJ	DK2JX	A45XR
DF2RG	K7NN	AB4IQ	W1ECT	DL1KUR	AA5AT
G4PWA	K8ZTT	AD6W	W2IRT	F3SG	AI9L
GM3YTS	K9EU	DK9KX	YO3APJ	I2MQP*	DK5AD
HL3IUA	K9IR	EA5BM		IK2YCW	DL5WW
I4MKN	N5ORT	EA5BY	331	IK4GME	G0DQS
JA3EMU	N5TY	GM0GAV	9H1SP	JL1UXH	JH1HHC
JA7KY	NI6T	HB9AMO	DL4CF	JN7FAH	JR3GWZ
JA9APS	PY2YP	IK4DRY	HB0CC	JR3OEH	K1AR
JH0INP	R3VA	IZ5EKV	HB9DDO	K2UU	K6KLY
JS3CTQ	SM5KNV	JA1XEC	JA3AZD	K5BG	K7ZV
K0CA	SP6M	JA4FKX	JA5MHD	K5EK	K8YTO
K2FF	W1GL	JA7IC	JA8LRG	KA9CFD	KZ4V

N1IBM	CT4NH	322	ND0N	DJ9ON	IK4PLW
R0FA	DL2CHN	AA4HP	SM5ARL	DM2DXA	JA0CRI
R5AJ	FK8CP	AB9V	SV3DCX	F2NH	JA2FGL
R9FM	HK3W	DL1DUO	W3GQ	HB9SLO	JA6TMU
RM0F	JA2ZL	G5LP	W3KX	IZ4MJP	JA6VQA
SP3CGK	JA7FWR	I3BUI	W9JA	JA2VMU	JA6WJL
SP7ITB	JA8BAR	IZ2AMW	YB5QZ	JA2VQF	JE2EHP
UA3AGW	JH1NYM	JA2IVK		JF2UPM	JH1SJM
UA6MF	K7WP	JA4MRL	320	JL1RUC	JH4GJR
UT9FJ	K8TL	K4SE	F9XL	K4EM	JH4JNG
W3LL	KE9ET	K6PJ	IV3KVC	K8BL	JM1FHL
W7AO	LA5HE	K8VJV	JA1SYY	LA3WAA	JM1HJG
	N8PW	KB0EO	JA2JNA	N0RB	JR2UBS
326	NS6C	N9RS	JL1XMN	RN3QN	JR6FC
EA3GHZ	OE1WEU	NK1K	KM4H	SM6CTQ	K6FW
G3LZQ	PY2XU	OZ4O	LA2QM	W0VX	K8WK
IK8YTA	SM0CCM	R7FK*	NN4SS	W2LE	KA8ZPE
JA1GRM	SP1MGM	R7NW	NT0V*	W2NO	KI0KB
JA8BNP	SV1JG	RW4NN	RU3QR	W8AV	LA7JO
JE7JDL	W3NO	SM5JE*	RX3AGD	WB8BPU	N4PJ
JH1IFS	W5LT	SM6CUK	US5WE	WD9DZV	N6MZ
K2SHZ	WB9EEE	SP6HEQ	W4QN		NE1B
K5DU	YS1RR	SP7HOV	WK7E	317	SV1CNS
LA5IIA		SV2DGH	ZL4TT	DJ5JH	UY5AA
LA7AFA	323	VE7IG*	ZS6EZ	DL2VPO	VE3CFK
N8RR	AA8OY	W1YM		HA1RB	W2JU
PA3EWP	DL7BA	W6TC	319	I5CRL	W3ACO
PY5EW	EA6NB	W9RN	AF9H	IK5RUN	W5CIA
SM6BZV	EA7TV	WD4LBR	EA6SX	JA1QXC	W5ODD
SP1S	GM0AXY	ZL1BYZ	EW2A	JA1XCZ	W9YSX
SV8CS	IK4MSV		IK0PEA	JA2XW	
VA5DX	JA1IZZ	321	JA2EPW	JA9GLW	315
W7CT	JE1DXC	AA4SC	JA7LMZ	JH1AGU	DL9TJ
W9ILY	JH3CUL	CT1DKS	JF8QNF	JH1IAQ	G0EHO
	JO7WXN	HA7TM	JG3SKK	JR7WFC	JA1IOA
325	JP1NWZ	IK4ADE	JR1BAS	K4XD	JL2JVX
DJ4XA	K8EUR	IZ8EJB	K5WAF	K8GI	JN1BMX
EA8AKN	K8GG	JA1KQX	K8AJS	K9JF	K0AZ
F5CQ	K9US	JA1NWD	K9MM	N5GH	K2PK
G3SVD	KB1JZU	JA7BWT	KG7H	N9AU	K4SO
JA7JWF	LU3CQ	JA9CWJ	KN5O	N9FN	KG4W
JF1PUW	MD0CCE	JG3LGD	KS1J	PY2NQ	LA9AJA
JN3SAC	NY0V	K2UO	N2LM	R6AF	N7IR
K0JUH	RL3FA	K5ZK	PA3CSR	S55DX	N8LJ
K2LS	RW3RN	K8FL	R9TO	W2AY	RA0FF
K8AC	SP1JRF	K9MBQ	RA3QK	W4FQT	UA9FAR
UX0FF	UA0BA	KG8P	W5XC	WD0DAN	W6ENZ
W1TSP	W1LW	KK0M	W6BJH		W7DO
W4BP	W2LK	KP2A	WT4Q	316	
ZL3JT	W2QO	KT1J	YO2RR	AB3CV	314
	W8HW	LA8PT		AC4G	DJ5FI
324	WA4FFW	N4II	318	EA1N	GM3PPE
5B4AHJ		N5DG	AC0A	EV1R	HB9CEX

HK4SAN	KC7V	SV9COL	KJ6P	K6RO	ZS2DL
JA1LSP	LU8EKC	UN6T	R9SA	LU4FPZ	301
JA2TBS	N4DW	UN7JX	RA4CA	OE5FIN	EA5OX
JA8EOT	PP1CZ	W8MET	SQ1X	SM7CQY	F3AT
JA9AA	SK7AX	309	W8LGJ	SV1CQN	FG5FR
JG1WSC	SM2OAN	DL1DA	XE2CQ	SV9AHZ	IZ1LBG
JR4LNG	SV1GYG	DL1SMA	YO2CMI	VE6LB	JA1SVP
K0KVR	UN7TW	E72A	ZS2EZ	303	JA5BEN
K1LPS	VE3BW	G0OIL	306	4Z4DX	JA5BGA
K1RO	W2OO	IK2RPE	7K1PTT	EA9IE	JL1BYZ
K5MC	W5AJ	JA7XBG	EI9FBB	IK5PWN	K5DHY
K5UO	W6PJ	JK1EXO	HB9LCW	IK8EPC	KK2I
K6UM	WB5JID	K2NV	IZ8FDH	IW0HOU	N4RWG
K8CW	ZS1LS	K9YY	JA1JAT	IZ8DFO	N4TL
K9ZO	311	N7XR	JA9FAI	JA0PE	SM5FUG
LA5LJA	A65BR	SK3PY	K6ND	JA9IFF	SV3AQR
N2TN	AJ6T	UA6YW	K6SIK	K0BJ	W5GO
N2WB	DF2IS	UT7UV	KB8VAO	K3PT	W7HPW
N6TA	DL5EBE	W0EWM*	W7LGG	K3UL	W8AXI
NK4L	DM5EE	W4HG	W7YAQ	K4CMS	300
NN4R	HB9BOI	WF2S	W8RLS	LB8DC	EW1KP
R5DT	IZ3ETU	308	WA4LOX	RX4HZ	HB9BAT
RA9CMO	JA1RTX	DK8MCT	XE1KK	SM5CLE	HB9DDZ
UT2UB	JA7LGE	DL5CW	305	SM5CZK	JA1DDZ
WE9R	JH1AJT	EA3GHQ	BA4RF	SM5ENX	JA3VPA
313	JH1QAX	HA9PP	DL1HRN	VE3EK	JH7RXU
AD5Q	JH4CBM	HB9TKS	EA6VQ	W1YRC	K7ZD
DL1TRK	K3WW	I1EIS	HP2AT	W4LSC*	KF0LA
EA5AT	K8FH	JA2WYN	IZ8XQC	W6YI	NZ3O
GM3YOR	KD3CQ	JA3RQ	JA1SGU	WB0TEV	PZ5RA
HL2IFR	N0KV	JA4FM	JA2FSM	302	SM6BGG
I5OYY	N6OJ	K4JAF	K0KG	AA5AM	SV1VS
IZ8FFA	RU1AB	N7BT	K2AJY	IW1ARB	UA3ECJ
JA0DIN	W4YCH	OE1WHC	K5VIP	JA2XCR	VU2NKS
JA2ATE	W7BEM	R8TX	K5XI	JA3DY*	299
JA7QVI	310	UA3TT	K8NVR	JE6TSP	G3KWK
K1KO	AA8CH	W1EQ	KD4W	JH1RGG	JA9AGN
K7EG	AA8LL	W1YIF	N6UK	JR7FRW	JH1DGQ
K7UA	CU3EJ	W3RJW	OZ1ACB	K0KX	JH8NBJ
KX4R	EI6FR	W5GAI	UW2ZM	K1GG	K4MS
UR5WA	G8DX	W7CA	W2GG	K2CBI	KD0Q
W3BW	JA1BPA	W8MHW	304	K8AV	KF8UN
WA7NB	JA1KPH	WL7E	9A4W	KM1D	N2AJ
312	JA1WSK	ZL2IFB	CT1GFK	N2NL	N6HC
AA4R	JA2FBC	307	F4BKV	N5LZ	N7KA
IZ5RVG	JA6BEE	DL2SWN	G4GIR	N5MOA	PY2VA
JA9GPG	JJ1SKG	JF2XGF	IW0SAF	NW7E	S57AT
JE2OVG	KN6KI	JG3FEA	JA8CJY	OE8SPW	SM0NJO
JE8TGI	LA8HGA	JM2RUV	JH0NBN	RA1QD	VE3CRG
K9NW	N9JV	K2UR	JR6LLN	UN7LZ	WA1PMA
K9RX	SP8HKT			W3AP	

WO7R	295	N2KX	K4FJ	W6NWS	IK2PZC
298	DL7UPN	N4SC	K4PB	W6YOO	JA1FQI
AA8R	EA8RR	N6HY	N3RC	WA3GFM	JA3KNN
AB5A	JE1IBI	N8SNM	N5KM	YB1UUN	JA8DNV
CT3HF	JE2LPC	ON4CAS	OE3SGU		JE2DZC
EC3A	JN1RQV	OZ5NJ	OM4EX	285	K1ACL
IV3YYK	JP1IOF	RU6L	RA5BM	CT1FUH	K6MKF
JA2JRG	K7LJ	VE6AX	W4REX	HK1MW	K8DV
JF3PNQ	K8UT	W9PZT	WA3F	HL3GOB	K8YYY
JH1BAM	RQ3A	WA3AFS	WA5LFD	JA1VSL	N1RK
JH7VHZ	W1BR	WA3C	WA6JA	JH3FUK	N8SHZ
K1ESE	294	WB8ZRL		K2AZ	W1MK
K3XA	IZ5BAM	291	288	K4WNW	W3FI
N4HID	JA2VHO	E72U	HL4CJG	K5CWR	W5VY
N4QQ	JA4DHN	EB3CW	JA6IVR	K9MK	W7ZJ
PA7RA	JE2VLG	HB9BYQ	JF1NZW	KA4RRU	W8IQ
W0GG	JK1TCV	IK4AUY	JF2WGN	LZ2JE	281
W4OX	K3PU	JA7BEW	JG8FWH	N4GN	DJ9RR
W4VIC	K4JJW	JH3GCN	MM0EAX	NA9A	DS1JFY
W7QDM	K9YC	K1USA	N4IG	OZ1LCG	F6DBX
297	KF7PG	LA9FFA	NA5Q	SM4CTI	HB9ZS
AF4HX	KQ3F	N2NS	NK0S	W0KEU	K0TPP
EA3WD	OE2GEN	PY2KP	RD3AW	W5DNT	K5MT
F5PBM	293	SM3LGO	RK4FD	W7YW	K8BN
HB9IQB	DJ8NT	SM5BMB	VE7TK	W8UN	W7IU
IZ8GGF	EA1KY	W8JRK	W9AJ	WA1S	WN6W
JA5XAE	I1FQH	WA2NPD	WA0MHJ	YB0COU	
K1DT	JA6CBG	290	WB3LHD		
KD0PO	JA8ZO	EA8MT	287	284	280
PY2IQ	JO4CFV	JA1CZI	EW1BA	HL2WA	HL3DE
SP9JZU	JR0EQQ	JA1OVF	F1ICS	K4VIG	JF1IRW
W1ZT	K1PL	K2UFM	IK2DZN	KF2DT	JR8AMF
W2GPS	K1ZN	KG6I	K2KA	OZ7FOC	NA5DX
W9MJ	K2FW	N5ET	KD6UO	SV1ACK	ND4V
WB2GAI	K6IPM	NQ1K	LB2TB	VE1JBC	NV9L
296	KE8UM	NX0I	N5UL	W2FV	S55ZZ
CU2AP	N5JB	PA7TWO	N7WO	283	W1KDA
DL6JZ	W1KSZ	RW7M	UA0FO	DK7YY	W5PJR
F5UJK	W2ZI	UR5EDX	286	JA0DWY	W5ZO
G4RGK	W5PF	W2GW	4Z1UF	JA1VRU	WF4U
HA7UW	W8BBQ	W8HC	CT1BWW	JH1WJR	ZS4TX
HS1NGR	W8OP	XE2D	DJ0UT	K5PS	ZS6WB
I4KDJ	WA4JQS	289	HB9DHG	K8YSE	279
JR1MLU	292	9M6YBG	HB9JOE	KB1EFS	AK5X
K1SM	JJ1DWT	AA9A	JA3EOP	N6RV	CT1BOY
PA0JSE	K2XF	CU2DX	JH1OBS	W8IW	EA1KP
SA0AQT	KH2L	G3WPH	KA1ERL	W9HBH	EA7SG
W1VT	KR4F	I5REA	KJ6NZ	WS9V	G3UAS
W5SL	LA5YJ	IV3KFB	N9BX	282	IV3GOW
W7VY	LY1G	IW1QN	SM4AZQ	EU1KY	JA1AYV
			W2NRA	G3KMQ	JA1DM
					JA7KE

JI1NJC	275	W0HBH	W3JX	W2OIB	K1XV
K1IED*	CT3MD	W0LS	XE1MEX	W5ZE	N1SV
K7XB	G3NKC	W5TFW		WB2NPY	W5DAW
KE5FXE	JA0DET	W8KEN	268	WC4H	ZS6NJ
N3RW	JK1BSM	W9IL	CT1EAV		
N4UOZ	K0BBC	WB7B	F5LIW	265	261
N7HN	N2RR	YB1AR	G3SBP	4X1RU	AJ8MH
OZ1IKY	RN9N		HA5VZ	DF2GH	JA8FFM
RW4CY	VE3YV	271	IW0HQE	DL2RUM	JH1UBK
SM7NDX	W5GZ	EC1A	IZ5YHD	EA8AXT	K1FEV
	W7JY	IK0UTM	IZ7AUH	IK0HFO	K4QE
278	W9ZCL	JA3ENN	IZ8VYU	J11VVB	K5RKS
IV3TMM		JM1VRW	JA2ITK	KE0A	KR6C
JA1BNW	274	K1GE	JA2NDQ	KU4XO	N7ELL
K2AX	9A4T	K3SEW	JF0JYR	N2DPF	RA3QUA
K7BTW	A65CA	K8RRT	JH0RVY	N3VA	RA4P
K7FEL	EA1RT	KL7TS	JL1MWI	N8II	VE3VHB
K7KB	IT9CVO	N7MQ	JN1NOP	NX4TT	W2YR
KA7T	IV3VBM	PY5IP	K5VWW	SP2BMX	W7FP
LB6KC	JA5NPV	RA3BL	K9FN	VK3FM	W9OO
N1EN	JH0NOS	RM3DA	K9OR	W3SB	
PA0TCA	K2BA	W4KA	KF4NEF	WS5W	260
W2JLK	N8OC	WE2N	KS3F		EI9JF
W8TN	W0FLS		KV1E	264	EW1P
WB8K	W5JAY	270	N4XP	AA4FL	JA1EMQ
ZL4AS	WB0TVY	EU1U	US0YA	G4XEE	JJ1KZZ
		G0VXE	W8WVM	JA1MZL	JJ2VLY
277	273	HL2KV		JA2NNF	K5YU
EA1AF	CT1DOF	JA7GZM	267	K1EFI	KD8RQE
IK0LNN	DJ3XG	JK1GOK	AA9GR	VE7BV	KR8T
IZ3ENH	IK2RZP	JK1OPL	AB5C	W2TB	N6KZ
JH3KAI	JA1HOM	K1CBK	JA8NFV	WA0ROI	N8NN
JH8KFE	JE2RDO	K1MAA*	JH7NTW	XE1H	N9AW
KC6X	K0QQ	KM7R	K1NJ	ZS1A	SM0XBI
KM3J	K4WES	KZ9DX	K4EU		W4SK
N4JT	K5RT	N7QT	KA8SYV	263	WA4CEM
OZ0J	K8ROX	OH4UI	LA0FA	AA4A	
SM5FWW	KG9Z	SM7BHH	M0CSD	BA7IO	259
VK3HJ	KI7AO		N4JQQ	JA4ZA	AF2C
W5QM	RT5A	269	NT5V	JH0BQX	F5JSD
	W0KCJ	4F2KWT	NU1B	KR4W	I0JBL
276	W6SL	DL2RTL	ON5UE	UR3EO	IS0AFM
EI8IU		DS5ACV	PY2MC	VU2PTT	JA3MHA
JA3WLN	272	JA0LXP	W7AH	W5THT	JA3QOS
K9FZ*	DL5XL	K3VAT	WA1YTW	W8UV	JE3ENP
KE3D	IK0XBX	KI4DLS		W9YE	JK1AJX
N0AH	IK1MDF	N2JJ	266		K2AT
N8TR	IZ8IEV	N4ENE	AE0P	262	K7UT
W6RW	KE1F	N4TJ	JA2QXP	AI6Z	KX2A
W7MEM	KI1U	N6PEQ	JG0CQK	HL3AMO	KY6R
W8QZA	M0TTB	NA4EA	JH1VUO	I0MWI	M0IKW
	N6IE	OE2BZL	N6DX	JA1XPQ	NA9RB
	SM4OLL	ON4ANN	RU0SN	JA7ZP	W4MAY

W8MJ	255	EA2AAZ	W2WG	VU2CPL	JE1HRC
WA6G	GU0SUP	JR1FHP	W6DE	W1KMA	JR6GIM
WS1L	HB9MFM	K1JIU	W7IV	W7HUY	K4JC
258	IZ4DPV	K5GH	WA8MCD	W7VAS	N8BJQ
9A1AD	JF1RYU	K6XN	YB0NFL	W8HMK	N9UA
J11CQA	J13CJP	N1API	248	245	SM7CZL
K4MIJ	K0OK	NA5C	IZ8FWN	7L4VYK	SP5ELW
KA1DJ	K4MF	NU1O	JA0KJE	AA7G	TF3DC
KT2C	K4ZO	RL3AA	JH1APK	DF7EE	W9FI
N3QE	K5FNQ	WB6BFG	K0THN	GW4TSG	YO9FNP
N4HB	K8EAB	251	K5RJ	JH2AJY	241
NA2P	KI6CG	EA3CJ	N4NW	JN7DOS	AD8P*
NF1G	LA9VFA	F6ECI	N6BM	JR1WCT	CT3KN
UN3GX	N6QI	HB9CRV	N9AKR	K9SUH	JA6GIJ
W6SFK	PB9FN	IZ4DIW	NC4RB	KF7F	JA9NLE
WA5UA	PS8ACL	JA1JYE	SM0DSF	PY5CC	K0TT
WD8PKF	SV2AEL	K1NTR	W0TT	VK2CA	K9NR
257	UA3O	K5DV	W1WC	W7CD	KS4S
DS3HWS	254	K7LAZ	W2DXE	W8UQ	N2SQW
EA5B	AB4SF	KR0P	WA5IPS	WA4MME	VE3YF
G4XRV	JF2OZH	N4TV	XE1RBV	WV6E	W6BK
IZ8EKL	JH4ALY	SM7IUN	247	244	WK4Y*
JA9FPI	JR3UIC	W1SSN	I8MTQ	AB4UF	WY6N
JH2PWY	K0MN*	250	IK2GAJ	F5NBX	240
JR1EFG	KK4OK	DJ9SO	JF2VAX	K3OX	DL6UNF
K0KT	KW4V	DL7JRD	JH8NQV	K4YYL	HB9DOT
K1RV	KX4TT	JA6AVT	K4WFM	K5FXB	HL2CFY
K1YR	N1GC	K1JD	KF6HI	K5JZ	JA1XRA
S51NM	N2FF	K6IPV	KI4WCQ	K8ZM	JH0OXS
SM5BNK	N2NW	KB1DMX	LA2XPA	KE1B	JH1OGT
VA7ZT	PY2FN	KC6JAM	NE3F	N3ND	K8JE
W0TM	SP6JIU	N0RN	PY2DS	NJ3K	K9ALP
W3BJ	SV1IW	N1ZJ	UA9AEU	SM0MPV	K9ARZ
W5UHQ	253	NA2M	VK4CAG	W9RXJ	K9TF
WB8B	DL2NOM	PA3BWD	VR2XMT	243	N3KV
256	J16IHG	W2/CT1GIF	WA5NFC	AC6BW	N4QWZ
AA6RR	K9ZM	W5VQ	246	EA7QW	N7DED
AG3V	LA1CO	W6DPD	AF5CC	IZ5FSA	N8WD
DS4AOW	LA3MHA	WN6K	BH4IGO	JA1BWA	OH5VT
GM0VRP	LA6UL	249	EA4DL	K9GA	ON4ATW
I5XFD	N1RR	AA6AA	I8YAV	SM4BZH	W3ABT
JA8RRF	V51B	HB9IIO	JA1QIW	UN7BY	YV5LI
JJ6DGP	W4GIW	IK0HBN	KD1F	W6GRV	239
K4CGY	W4IS	IV3TDM	KE4S	W6RKC	7M4AOE
K6ZZ	W4KVS	IZ1JMN	KM6HB	WA9PIE	IZ1JLG
W3MR	WA9GON	JE1PNX	N4OA	242	JA9NFO
W4RDX	252	K1RI	N9AOL	CT1FCX	JT1BV
WB2BIN	AG5W	K4KAY	NY2NY	IZ0NRG	K3FRK
	DJ3AS	NI0C	OZ7DN	JA1FVS	K4VNY
	EA1JO	SP6E1Y	PA0ZH		N4LR

N7TY	235	IZ8MBW	JA3UNA	OE3KLU	WB8CQV
NW6S	EA1WH	JA8BOV	JG1SWM	OZ3SM	YB3MM
W4DEE	HB9DVZ	K7LV	K4AR	W6WA	
W4UCK	HL5BMX	K8ZT	K5FZ	XE1J	221
WA3I	JA1IAZ	K9UQN	K8SIA		G4VMX
238	JA9APM	KJ7M	S54A	225	IK3SWB
DS5DNO	KE9S	N2GZ	W1JGS	7K1CPT	JA1ITJ
EI6IZ	KK1W	N7BD	WB2KSK	IK0CHU	K9SG
G3VPW	LA7GIA/P	N8GP		K6JAT*	KA1J
IZ0GYP	N6WT	N9KW	228	K6UNE	KE4UW
JA0AXV	ND4X	OZ4VW	BV1EK	K8AO	LA2LI
JA3LDH	W8RV	SP3IBS	EA5RD	NE6I	MU0FAL
JE2KSM	YB0MWM	W6HYI	HL4XM	RA0BA	N1IA
JH4ADK	234	W7IAN*	JA1MOD	VE1DUN	N6RK
K2SN	AD6ZJ	W9QO	JA2ODB	W4DTA	NI5F
K8NK	AL7R	231	JA6OXT	W8FN	UR5FEO
K9SM	CT1ELF	DH2PC	K7AWB	WK8A	W6DCK
N1JP	I5FLN	EA2J	KD0AA		W8CZN
N3KN	I8LWL	GM0VIT	KF0RQ	224	YO3JF
SP7ICE	IV3BSF	JH1NYN	KZ1W	6K5YIA	
UR4IOR	JA0EVI	JH2BNL	N3KS	EA4DEI	220
VK6LC	JA7FVA	JH3FHQ	N3ME	IW3GJF	AC4VM
W3WST	JH4HMG	KE5TD	N8WRL	JA3BXF	AG7N
W7TUS	JK1UNZ	KN7D	RD3BD	JH1ERJ	DG5LAC
YL2KF	JO1LVZ	N4IQ	W7VS	JH1IED	F6FYD
237	K0CF	VK2HV	WA5KBH	N1WON	G8AJM
DK6OR	N4XYZ	VR2XLN	227	PE1L	K2EK
DL8SDC	N6PSE	W2FKF	EA7DUD	R4FAN	K2XB*
EI2GLB	N9ISN	W2XI	HA5PT	VA2IG	K8QKY
K1UU	TA1CM	W8LMG	IK2RGT	W9GXR	K9OW
K6EID	W4DC	230	JR7MAZ		N2RJ
PY2WC	WA1ZIC	AA0MZ	K0SD	223	W4UFO
RD9M	233	CT3DL	K3PP	AD4AA	W5ZG
RT0F	HB9ESS	CU3BL	KB5HC	HB9AAA	WA3FRP
W4HZ	HI3T	DL4NBE	KK2M	KQ4AV	
236	K3VAR	F1RAF	OM8FR	LA6OP	219
EA5AR	K4KAL	G4ZOY	SM5AOG	N6VS	4X6ZK
JA1FJJ	K6QU	J18PDC	SP3F	N7ZA	DK3BK
JA8UIV	LA2GH	K4JWA	W2OR	W5KK	HA5CW
JA8XQI	PY2RO	KK9T	WB3BFC	W9MAK	HB9BNQ
JF1LMB	SM2EJE	N1KC	ZS1J		I7LGM
KP3AH	W0MU	N6NU	226	222	JA2OLJ
KW4CQ	W0SR	N6ZN	AA3LX	AB4GE	JA6GPR
N1MD	W4AG	SP5LKJ	DL9GTB	K2HAT	JH7BKN
N6MB	W4DAO	W1NA	EA5DFV	K5HK	K3WWT
W5FPT	W6HDG	229	EI9FVB	KF4VTT	K4JKB
WA4BIM	W7NN	AA4AK	K5ZQ	KG4JSZ	K7HC
WA8A	W8WEJ	CU3AN	KK4OW	SQ7FPH	K7LAY
WB3JFS	232	JA1BON	LB5WB	V51YJ	KK7YC
	EA7AN	JA3EY	N7NG	VK3BDX	KU4BP
			NW4M	W4SO	N0JR
				W4UEF	ND7K
				W8BLA	NN4X

SP5ES	W3NS	K0EOO	K5CR	JH7IQQ	JG3RWX
SP6A	W4CCS	K4OY	KN4JX	K5ALQ	JH8LEY
UX5UO	WB2ZAB	K6EME	KQ4EE	KN7K	JK1EBA
W0FG	WV2I	KW9U	N5ZC	N4AA*	K1KA
W0ZS	215	LX1CW	OE1ALW	N7WS	K3SX
W5GA	EA1DLU	S50B	SM0BYD	RN3CT	KA9OKH
W6AER	I0OSI	SM5CBM	SM0NUE	W7QC	ON5GQ
W6TK	I2YPY	VU2CDP	SM7GIB	205	W4GE
218	K1DJ	W4PGC	W3HER	IZ0BVU	W4UDH
JH1FNU	K5QX	WB0ULX	W4PG	JE4CIL	W8LIG
K4WZ	KG4CUY	ZL2AO	W6AEA	JG1LRE	WA3WZR
K6LRN	PY2GG	211	WB6AXD	JR3TOE	WA4DOU
K9OT	W5WI	HL3ERJ	208	K1ROA	WB4CW
KB5UNX	214	JA1UOA	CT2GZE	K1ZE	202
KG6D	AA4NC	K2PF*	DL5KUA	K3SF	CX2CC
VA2LC	DL1SVA	KI5BLU	JJ1KXB	K4SX	DL5MHQ
W1AW	DS5TOS	KM1C	JR3QHJ	K5UZ	EA5KA
W5WP	EC1AIJ	KV4T	K0KP	KJ4UZU	JH1FVE
W8SAX	IK0XIH	N1BY	K4YJ	KO8SCA	KS4YT
WA3GNW	JF1MTV	N6MXU	KK5OQ	N8NA	N1NU
217	JH5HDA	PT7DX	NA4MM	NA2AA	N4TOL
EU1M	JL1GYZ	UT7KF	PY3VB	R0QA	NF4A
G7SSE	K0MFI	W1EBM	SM5ELV	S53MJ	OH2IS
IT9YOZ	K4KEW	WA1NXC	W5RDW	W9ROG	SP3EPG
JA1TD	NX2X	210	YB2DX	WA0SXV	UN3G
JP7FSO	SV8DOU	CT3CD	YO3AIS	WA4NUF	W1AO
K0CS	VK3TC	CU3EQ	207	WD5BJT	W1MJB
K6MM	W4OWY	DJ7JC	DM2RM	204	WB3D
LA5SJA	213	EA6ET	IV3FFI	HB9DQV	WW8W
N5PA	EA5RU	IV3AVQ	JG1OGM	IZ5MOQ	201
NU4I	JA1GVT	JA2KSP	JH1DGJ	JA4VLK	CU3HN
W0AIH*	JA4HAW	K2RU	K1BZ	JH1RVQ	DL4FAP
W8FIB	K0BRO	K8ZZU	K5LY	K4BBH	E20YLM
W9JJB	K5CD	KB4MRX	K6BV	K5TA	E77S
XE2X	K8MRT	KP3V*	K7LY	K8SMC*	G4FKA
216	KD4SN	SV1FKZ	K7VC	KY5I	JA3EEM
AB6CF	N4DWK	W0QQ	KE6V	LA9VBA	JQ1YIW
AJ4A	N5BO	W4PNY	N9SF	N6EM	K0GW
DK4TP	NS3L	W8GNM	W7PAQ	RX3BP	K1LT
DK5RL	SK0QO	W9NIO*	W8MIL	SP7QHR	K6CF
IW5AB	SP7CVW	WA4QMQ	W9GG	UN7BK	K7CU
JA4CZM	W1ZK	WB4DNL	206	W5FL	KD4POJ
JA7QQQ	W4GP	WQ1H	AH0U	W5SUM	KI7M
JM1JIV	W6SHY	WQ5R	DK3QM	WA2VQV	LA5LT
K3NF	WB0O	WW2DX	IK8GJR	203	N8IL
N3XM	212	209	IU0HDC	7K3QPL	SM5CAK
N6VNI	G1VDP	BX5AA	IZ4AIB	BA4TB	W2WC
OE3HWC	HB0WR	G4AYU	JA9RT	EI2JD	WD8KND
TG9NX	HB9CQL	IZ0BTV	JG3KLF	FG4NO	200
W1FA		JH6WMJ	JH2AMN	IZ2EWR	F6HLC

G3WW	ON6KE	194	W2NY	JF6XQJ	JP1GVC
HB9CXZ	ON6YH	I0LYO	W7IUO	JL6USD	K2RNY
JA4HXF	SM3PHM	JH1SOD	YL2TW	JR4CZM	K2TV
JH9AUB	VA3NXM	JO3WHB		K6UXO	K9RT
KB2FCV	W0IKD	K7QBO	191	K9TRV	KS0M
KR2Q	W4LIA	KK4CB	4X6UU	KA1API	LB7ZG
N4FN	W4NBS	KQ5M	EA5GXI	KB6CIO	N2ZL
N6PM	W7SX	KU1T	IZ0FUW	KE4FW	OZ6TL
ON4LG	WB2HJV	SM0EUI	JA6CMQ	N9LJX	VU2LBW
OZ9XU	WB4SON	UA4PK	JH1AWJ	NA2R	W1XV
UA9MC	WS4H	W0RX	JJ2WOC	NA2U	W4HOG
UN9L	ZL2LW	W1ITU	JL3DGI	R9MJ	W5TUF
VE6PL		W1OK	K4ST	SV2CLJ	W6HB
W0JM	196	W7QHE	KD2T		W7WZ
ZS6C*	AC9EM	WA9MAG	KJ7NO	188	WB2WPM
	AL7TC		N0ODK	BG8PA	WR7Q
199	EA1AZ	193	N0TR	DF3EC	
AE4CW	HA5BSW	4X6KJ	NU4B	G3XLF	185
DL2JIM	JA0CIU	EI6AL	UA9AGX	IZ1JLN	AA5N
JJ1BDX	K0PC	G6NHU	VU3WEW	JA5XPD	AK5Q
JM1ESG	K8CQ*	JA1VRY	W2CG	JA6JYM	JA1PBV
K1TKL	KK9H	JA7HRM	WA1EHK	J11MNT	JA2BUR
K5DCW	KP4DKE	JH1IZR	XE1FAS	J11WLL	JA2MNB
KB0EL	KR4BD	JJ1BMB	ZS6UT	JK1WSH	JA4FKO
N4ZY*	N6PAT	K2SD		KK4CLY	K3FM
N5WA	NE5S	K4KGG	190	LZ1XL	K7LFY
W4DVG	OH7TV	KE5BR	DL2RD	N6XT	KC9G
W6WF	SV8RX	LZ2XF	HL4CBX	RA9SC	N2MEE
W7LEA	TF3Y	N5TF	JH1AQN		N5QS
	W1CDC	N6JOJ	K9JU	187	W0ANZ
198	W4DSM	N8VV	KN4FO	CT1HHP	W8JA
DM3CW	WB5STU	R3IS	N7GCO	JR1JGA	WA6EZV
HB9AGO		W1LY	NH6T/W4	K8ARY	WV4V
HB9RYZ	195	W3MRL	NJ6K	KB3IFH	WY1G
I8HAK	9H1EJ	W4HY	OE1HHB	KM8AM	YB2TX
IK1UGX	AC5AA	W9HZ	OE1JIS	KT8D	
IW9DNI	DL6DCD	WA9JWL	RL3BZ	NZ5O	184
KB9DAK	HL2EIZ	XE1MW	W0DD	OZ1HPS	AA4OC
LA8ZAA	JA3BKP		W3BNN	SP6AXW	EA3HDZ
OH1JP	JG6MQI	192	W6OUL	VR2XYL	FG8OJ
UT7EC	KA5VFU	4X4MF	WE1P	W2CDO	JF1KIG
W5SV	N0AMI	AA4U	WZ4RC	W4AO	K4JLD
W8LR	NA5Z	HK6K	ZL3PAH	W7IMU	KB2XJ
	SM2DMU	JA8EIA		WA8RCK	KB9AIT
197	VE3TKI	JH8UQJ	189		KI7HO
JA1PVX	W4RQ	J11CYX	9H1AE	186	KP4DS
K1CA	W5QP*	LA7QI	AA7XT	A61BK	KP4N
K3GGN	WB5NHL	N4MI	AI9U	DL6NW	KZ2R
K6GFJ	WB9PNU	N7RD	DH0GSU	EW4C	MU0GSY
K8SL	WK9U	PT7CB	HB9EFK	F4FLF	N0YO
LZ2ZG	YO3DDZ	RX9JX	HL4CCM	JA3AVO	N4BAF
N9LEO		SM6CLU	IK8UHA	JA3MIO	N5HC
OH3OJ		UA1OM	JA4GXS	JH7WQX	W4MA

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ZS6IR	K2MK	N7NW	AA3AZ	XE1R	ON5EQ
183	K3PIN	NA5S	AA3TH	XE2YWH	PY2FZ
AC4BT	K4HQQ	VE1OP	CT7ANG	172	R3BB
DK3FB	LU8ADX	WB4GLI	DK2GP	CT1AUO	TA1L
E21EIC	N0VVV	WB4YDL	EI8GS	DF8FT	XE2B
IK3GBG	NE0U	WP4CQ	F4DSE	EA1P	YB0DJ
IZ7GIT	NV4A	YO3IPR	G3CWW	IZ8GCP	ZP6CW
JR1CAD	SM5CSS	177	HP3TA	JA6ENL	ZS5LEE
K3VPZ	TF3JB	DJ9KV	JA4SSM	JM3GXU	169
K4QD	VA3HP	DL1SWN	JA8ANQ	JR0GXA	AJ4IM
K6DLB	VR2MY	EA2AA	JM1GHT	K1VI	DS4NPL
KJ4R	VU2IBI	G4AFJ	K0YL	K4EZY	G8APB
N4XXM	XE2MX	HZ1GW	K4HEB	K9AAA	HK1X
N6KK	180	I1YDT	KC5LK	N0CKC	HL2ZN
N9XX	A65BD	IK4TVP	N6DHZ	N4MIK	IW0BYL
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NO9E	EI1DG	JA4DNC	174	RA5C	JE7KCI
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W1DXH	K8MVZ	K4OP	IK8IPL	WO5I	KC4AA
W4NE	N1BCL*	KB7QFE	JA0BES	WX2U	KM4NS
WA0WWW	NG7M	KD8MQY	JF3VEC	171	LB5GI
WA2USA	SV1BYI	KF9AF	JH0AWC	CU2CE	NI8Z
WC0W	W2KA	NA9Q	K2YSY	DL4ZAB	SM7DXQ
182	WD4OIN	W3KB	K3HW	EI7GY	SV1HEP
AB9KZ	179	W4UAT	KM4A	F4GVO	VA3UU
AC4TO	A71AM	W4UT	NA1DX	GW0ANA	VE3FRR
G4VWI	AD5WB	W5RF	VE1VOX	K9HQM	W3WH
HI8RD	G4YCS	W9GM	W5VU	LU2JCW	W5WLA
J11UHZ	JF2AIJ	WB2KSP	W6SIY	W4CMM	W7BJN
K0VM	JJ1OKK	WB7QXU	W7HR	WQ6Q	WC4B
KO4PY	K2RET	176	WM4AA	WV4TN	WY4I
N3AO	KR0O	5T5PA	YB0EIN	YO2DFA	168
W6GJB	N4QM	E74A	YO4AUL	170	AC9S
W6IS	NA6MG	EA1AHA	ZL3TE	AJ8B	AI4QQ
WB8RFB	NS4F	HL1VAU	173	DK3HV	DK3TL
WB9IWN	UA4SKW	IT9ABN	9A1R	DK3UA	DS4DBF
WC3W	W1MR	JA0JPD	AA9RR	EI4HH	F5EOT
ZS1EL	W1PY	JR6GHN	DF2WF	G3LAS*	IV3KCB
181	178	K1FE	DL7AA	HB9FBG	IZ5BYJ
DF1IR	AD6DK	K2WJ	EW4A	HL4GAV	JA9IWR
DL2AMD	DS2BGV	KA4H	G0UII	JA0GCI	K0MD
DL7BO	EA3EQT	KE1VT	IK1IYU	JE1PHH	K6KZM
EA2AFV	F4CPF	KK8MM	JM1JZN	JR0AMD	K7YZO
GM1BSG	JH3FCF	VE6TL	K8ROK	JR6GV	KE8G
JA0GZZ	JH3GFA	W4GV	K9GWH	JS6TWW	KR4U
JA1PUK	K2JK	W8MSP	OV5O	KJ6Y	LA2IR
JJ1TKN	K6IRA	WA4TMJ	W4MOT	N2YBB	N3YZ
JK7LXU	K8WHA	WA4USA	WA5PFJ	N3AIU	NX1P
		WC2C	WA9DU		ON6AA

SM5AFU	K2MHE	AB4FH	ZS6RJ	W8PAT	154
VK7ZE	K6BR	EA4EJP		W9UM	AA5B
W1HEO	KF4IFF	EI4CF	159	WB1ASL	DS5WQT
W3DIY	KK4XL	JA1ERB	9K2BM	WG0G	DU1KT
W8TM	KO6KD	JF2SKV	DL8OH	YB9AY	F5VML
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WE2K	VA3IC	LA1J	JF7RJM	156	JE3FOR
XE1ILI	VU2ABS	OZ6EI	KC2STA	EA3HPX	K2CDJ
	W1DYJ	W1OP	KM8V	F8DZY	K2DF
167	W1MO	W7TG	KX6C	FM5FJ	K3EA
AF6PK	W1RG	WA7BNG	N1QY	G3PSM	K8CR
EA7LS	W6BBS	YV4DYJ	N4UW	JA1GLE	KC2SST
F6KOP	W9WO		NP3CW	JA3AOP	KK7BR
IK5BSC	WD8LTM	161	SP5APW	JH1RFM	N7JB
JA1ASO	YB1TJ	G0BBB	UA0SC	K0QB	PP2FN
JF1WLK		IC8XIL	VK5CE	K5VR	SM2YIP
JH1ACA	164	IZ2CSX	WW8RT	K8RCT	UW7UA
JM1LPN	DD0VU	JA2HOL		KB4KBS	W4GH
KB9LIE	DL5ZB	JE7OEC	158	KL7TC	W6RFF
KM2E	G3VQO	JH6RTO	7J1ADJ	KW1DX	W7KKC
SM1NJC	G4SGX	K3LA	EA5LV	N4UP	WE4S
VK3KE	I8NLC	KE9UA	EA8TZ	NX8Y	WY2U
W4PGM	JE1VTZ	KU2A	IK6BMU	ON6ZV	
W5RYA	JF7NNI	OE3JAG	K2GLS	W1GY	153
W6ZPL	JJ1QUV	PY4AZ	K8YAH*	W4JDS	AA9WO
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WR2G	KA5IAU	WA3UTC	N3TR	155	HB9BMY
	KW4MM	WB2RAJ	N4MEC	3A2MW	IK0WRB
166	NC6K	YO6HSU	NI4Y	AD7L	K4MV
7Z1HL	PY2FUL		NT5O	DL6ZBN	K4NKT
AA4LR	VU2AE	160	VU3NXI	EI9HX	KF3N
DD9WG	W0JMP	AF3X	W6PG	G4DDL	KK9M
EA4UV	W4GHW	AG6HE	W8BI	JA8WGX	N4HN
EI7JZ	WB8EKG	EA6AZ	ZS1C	JH8UGL	NY7T
JA3WMS		JA1EYN		K0LB	RA3CO
JI3BFC	163	JE2SOY	157	K3DQB	SP1NEN
JN1RFY	EA5HM	JH0IEW	AA4DD	K3KY	VE7YY
K2FJ	JT1CO	K3MI*	EI4BZ	K7PO	W2PP
K2OP	K0BX*	K7FL	F5GSJ	KB8DID	W3KHZ
K3CWF	K4GN	K9YZ	JH4GNE	KD2GC	W4GHD
K3WC	KB8NTY	KV4AA	K1LTJ	KD5R	WA0RVK
KC5RR	KF8PD	N4HL	K9IA	KS4WA	WB5ZAM
SV2ESW	KI4TZ	N7PIB	KB5CSQ	KZ5DX	ZL3RJ
UA0FDX	LA8PDA	NY4G	KG6WIK	N4LV	
W3JXP	OM2AGN	VE3TMG	KM4LS	N8NB	152
W4WN	RA3SD	VK6OZ	LA8WG	N9BVA	AA5TL
WF1H	RW6MBC	W1ZS	N2XQM	VU2SWS	CE3FZ
XE1EE	W0OGH	W4ASE	N7TM	W6DRB	DS5JMG
	W6DOE	W7YED	TF5B	W9EBO	IZ5GST
165		WC4V	VE3SKX	WA8Y	KD2OV
IN3FCK	162	WM9Q	VE3VHH	WB3AVD	KD9ZR
JA4CSJ	AA6XV	YO6HOY	W3ML	YB2TJV	KE4BKL

KK0DX	HB9ECS	AE4VJ	TZ4AM	IU8IYE	IK6CGO
KN7Y	JA2ACI	AE5LK	VE3YXO	JA7JAA	JA0NPQ
OH3TY	JH3EQP	AI2S	W7GTF	JA7JM	JE3PCP
PV8ABC	JP1EWY	EI3IO	WB5KSD	JH1FRW	JH2NWP
RU3DX	K1XE	EI5GM	ZS2Y	JR3ADB	K0GK
SV2DSJ	K4RM	G4EHT		K6OJ	K4NI
VK5GR	KA7CVJ	IW2FLB	143	K9AAN	K4RDU
W5IP	KC4DM	JA2CPD	AK1N	M0HIH	K8RMC
	ON4EB	JR4LZX	DJ5DT	N0TK	KB2TGU
151	PF1MO	K0ASA	ER0FEO	N8AGU	KJ7TEA
AB0RX	PY2RN	K0LU	JA1CPU	N8NH	N1BZ
AB5YI	PY8WW	K1EO	JE4WOK	N9IXD	N2ADE
G4ZWY	TF2LL	N0STL	JJ1IRS	NZ0O	N7MB
JA1OVD	W5WS	N4DJT	K0FD	OE6CLD	NV4B
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JF1KML	W9SE	W5DXQ	K9EXY	W3ENM	OZ9GA
JK1VXE	ZS2I	WA5YNB	K9JDP	W3HKK	PY3SB
K0GEO	ZS6HON		KZ1X	W5HMK	SP5AMN
K5KG		145	LB2TG	W9FML	W9RB
KX2B	148	EA1MV	N7VPN	WW0E	WA6NHC
N6MM	7N2JZT	EI3HA	N9RE	YO9GJY	WN1M
OZ9U	AD6KQ	IZ0COI	OH1TSM		
RV4LC	AD9DX	IZ2MHT	OK2FB	140	138
TF3VS	AK6I	JE7BUH	WA2MUA	AA9AA	AG1A
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W4TUN	KC2RDW	JQ1PCX		DD0VE	F8EZE
	OT1A	K2TER	142	GOHSA	JA1JYS
150	SM0XG	K8MN	AG5Z	JA7FAS	JA2LMY
AC8TO	SM3DXC	KB4CRT	DS5BRE	JK1OTP	JE6UWU
IU0ICA	SV1XV	KE4KMG	EI2II	K0IO	JO4JDU
JA1CPN	TF4M	M0PCB	G3VXJ	K8JRK	JR1QLM
JR4VEV	UA6XT	M0VCB	HS1JZT	KL0S	K2KIB
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K9QA		NM1G	K0JJR	NA9L	K3WGR
K9UWY	147	W0PE	K3JM	NS0W	K5MMH
KF7NN	E73D	W3DQS	K6VWE	NZ9Z	K6TAR
N0IW	J68HZ	W4BH	KG8CW	SA3CAT	KM4CQG
NR2D	JA5CDL	W4DN	N3DV	VR2CC	KM4HQE
R2ARR	K4GO	W4EJG	NE5C	VU2NXM	KM5VI
SM7WVZ	K4HYJ		W3MF	W0MF	N1FOJ
TA1CQ	K5EWS	144	W5AP	WB8BZK	N1ZZ
VK2AAH	K9WMS	DJ6OZ	W7LEB	WU4B	NH6L
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WM5H	KI4NSP	JS6SCC	WX0Z		SV3KH
WN7J	ND3L	K1XGM	YB2TS	139	TG9AJR
	TA1PB	K3GT		7Z1CQ	VE3BHZ
149	W4TNH	K4IE	141	AA4FU	VU2DED
A92IO	W5PD	K9BQL	DK8IZ	AB1J	WA6URY
AA4MM		KE3ZT	EA5PS	AC0DQ	WO6T
AC4XO	146	N9QQK	HB9VAB	AE5B	WX2K
DJ0AH	7J1ABD	NN6K	HK3PJ	AK4AO	
DS4DRE	AC4FZ	RC2A	I0BJV	DK4MX	137
EA5XV	AD3C	SV3EXP	IK2BBU	DL9SAD	AA8SW

AB2E	VK2GR	KD3HN	WF5E	VU2OT	K7LVJ
DJ4JZ	W2RQ	LA9JKA		W1ARY	K7VL
DL9KSM	W2WGK	N1HO	130	W5RAE	KA9JCP
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HB9DPO	WB5TOI	N4VN	DJ3EJ	WB9TFH	KF8N
HB9HIT	W17P	N6GY	IZ2GNQ	XE1YD	KJ4QDZ
JA0LFV		N7KDT	JA1SZN		N4EDT
K0UBR	135	N8LCU	JE2UFF	128	NN5E
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K9JIG	HC1HC	VE3XK	JJ0LZQ	EI5KO	VE7SZ
KC5LT	IK2GOQ	VE7NY	K0SQ	G8GHD	VU2IT
KC8IVC	IS0EBO	W1IZL	K4NNQ	HC1HN	W3IZ
KF2G	JL3OUW	WV0Q	K9JE*	HI3I	W6CUA
KN9N	K0COM		KE4YOG	IW4EII	W7GSV
LA4JGA	K5SES	132	KI3O	IW9FRB	ZL3REX
N1UZ	KC1ERO	AC5Q	N2FY	JJ1IDW	
N4KM	KS4Q	CU7AJ	NA7RH	K0HQW	126
NE1RD	LZ2HM	IK5BOH/2	NC1M	K4AVO	CT1ETE
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SV3GLL	NF7D	K4AU	VK4CC	K8ZEE	JH1EGT
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ZR6GR	W7FI	K6RI	W4OV	OZ7BQ	K9LCR
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PY2OP	K7CMZ	W2UB	UA4HAD	K5NV	KP4ED
RN0C	K8EB	W3NRJ	VA3AYA	K6EGF	KW7XX
VE7VZ	KA4LBD	W4AEJ	VE3EDY	K7LOL	LA5HPA

LU9DO	KJ4YLO	WA5NOM	118	W6CN	N8TEM
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N5XUS	N5CR	ZS2ACP	AK3E		R7CD
NC7B	W2OIL		DJ0CL	116	SM4RGD
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W0TLX	122	DB3KE	IZ4GOL	G3LOJ	W7GB
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YU1JF	IW5EIJ	IZ0CKJ	K3NQ	K0SON	YV4EH
	JE1COB	IZ1EPM	K5KDX	K1JKR	
124	J11FXS	JK1JAS	K6JAD	K4LCP	114
AC6FU	JJ1HLL	K0HD	K8FB	K5PBR	2E0XAR
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DS2GOO	K8YE	KB8ZUN	KD2UF	KF2OG	AB1NS
EA2BFM	K9BR	N4UFP	KD4EUH	KI8AE	AF6O
F4GTB	KO4XI	N6FS	KJ4FZ	KJ6YK	DL2NAI
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JH2WDT	NZ5F	SM3WMU	N6VH	N9ETH	K2KYH
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K4GHS	VE7XT	VE7VV	PY2AB	VE3KKB	N7WI
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KB4ET	W1KKG	VU3RGB	W2MPK	W4POT	NE3K
KC0V	WB4KTF	W1ZZ	W2RS	W4SKW	NJ6W
M3DFW	WB5TKI	YO5QAW	W4/KL7GLL	W4WCD	VA1SEA
N0LGU*	WM4W		W5EC	W6JJW	VE3VV
N0RQ	YB0AZ	119	W8WV		W1BYH
N4PGL*		AC7ZG	WB4UBS	115	W4TE
NS6E	121	DL2OW		A71EM	W5MJ
SM0BSO	DK7VW*	F8GB	117	AA2F	W8EH
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WB1DX	IW8CGX	K6SY	JA0EBV	IZ7HNO	XE2AU
WB6RAB	JA1CC	KD6WKY	JA1DIO	JE1CTA	
WT5L	J14HKA	KF1P	JA2FRC	JE1FYV	113
WU7X	K0IL	KI0G	J11DMH	JF1FSW	7K1LUE
	K3UW	KK5J	K3ZI	JH1XFR	AK0A
123	KC3AK	KR9A	KA4IZN	JN3XEZ	DL3ANK
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	W9LU	RW3QHN	N4RT	EA5DPL	KB7V
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KB8HRT	K4HDW	DJ5AM	106	KH6CQH	WB9M
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N9KQQ	W3UTD	W4VZH	K9EA	YB3LZ
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OZ5JQ	WM4R	W6KF	KB7ZUT	
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WB9MSM	AA6E	WL7OU	LA6JKA	
WD8KRV	DK7GH	WQ8T	N0JX	
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ZS6CR	DL5HU	YO2ADQ	N4PHH	
	DL5JH		N4WD	
102	EC1AE	100	N5LJL	
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AB4BJ	GM0SCA	AC8IL	N6AKI	
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DB6VH	IZ3GJL	AE6RR	N8ZFM	
DH4RL	JA1KZP	AI1W	N9NFT	
EA1FF	JA5IBP	AL7GA*	NJ9C	
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K8TLC	KF5WCP	IZ0FYW	VE2ACP	
KC1UX	KG4TEI	IZ4IRO	VE3NLS	
KD1AB	KI0HA	JA2KPW	VK2IS	
KG2U	KJ5RC	JA5GOJ	VR2UNG	
KJ2AM	KM4VI	JA6FEG	W3JM	
KY6AA	LA8FNA	JF1UOW	W3TC	
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N5MT	N4HUF	K1MDA	W6WVW	
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N9NBC	NN4EE	K1PU	W8BFT	
NC3O	ON5BVB	K1QN	W9MB	