

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 07 Aug 2025, 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.

349 K4CIA SM3EVR	345 4X4DK DF3GY DJ6RX G3XTT G4BWP JA2KVD JA3FYC N0AT N1DG N6AR OH2BU PA3FQA SP5CJQ W3YX	W0BV W3UR WB6RSE	JR3IIR K1ST K8SIX K9NU N3XX N6JV N8DX NN4T OK3GU R7LV SP7GAQ VE3EJ VE3XN W0DJC W3LPL YU1FW	OK1MP* SM5CEU SM6CVX SP8NR UA4CC UT5UGR	SP3EPK SV1RK UA3AB W0MHK W4DKS W4PK W5OZI WB9Z WD5COV W18A
348 G3KMA JA1UQP JA2VPO JA4DND K2TQC K8MFO N4WW OH1XX OZ1LO SM3NRY SP5EWY W1JR W1NG W4DR	344 AA1V DJ2YA EA8AK IK1GPG JA2FBY JA5AUC JA5EXW JE2URF JH1GZE JH1RFR JH4UYB JR2KDN K3FN K4ZYU KF2O N2LT N4CC SM2GCQ SP8AJK UT7QF VA3DX VE1YX	343 CT1EEB DJ9ZB F6DAY I4LCK JA0UUA JA1BK JA1HGY JA8EAT JH1OCC K0IEA K3UA K4XO K6YRA NR1R PE5T PY2XB RU3FM SP2FAX UA4HBW W8UVZ	341 AA6YQ DF4PL DK5WL DL1AMQ DL7MAE EA4KD EA6SX I4AVG IK6DLK IK8HJC JA2JW JA4DLP J18DGO JR2LJO K4QL K4UTE KU0A LU2NI LZ2DF N0XA OE8HIK	340 AA1ON AA7A AD5A DL4MCF F6BKI IT9DAA JA1BOQ JA1EOD JA2DPC JA2XYO JA5IU JA7MSQ JE1SYN JG3QZN JH2FXK JR7VHZ JR9LKE K2TE K2VV K3WC KD5M N4XM N5ZM NO8D OE3GCU OE6IMD PY2SP R3OK RZ3AM SL0ZG SM5CZQ	339 AA1QD DJ8NK DL5DSM DS5USH GM3YTS HB9BGV I4MKN IK4BHO IV3JVJ JA1ADN JA1ANR JA5AQC JA6BZI JA7KY JH0INP JH1TWT JH7VHZ J11DHY K0EU K2RW K5RK K7NN KV7K N4PQX N5AW N5UR N8JV
347 K4PI K5UR SM5AQD W1YY W9ZR					
346 DF3CB HA0DU JH4IFF K4DY K4MQG N2TK N4CH N4MM OZ1BTE OZ3PZ SM0AJU		342 AG9S DJ9HX F6AOJ G0JHC HA5WA IK5HHA JA0EOK JA1WPX JA2JPA JA4LKB JJ2LPV JQ3DUE			

NI0G	WK3N	JA1XEC	NI6T	333	UA3DPM
ON4IQ	YU3AA	JA2BDR	NJ6P	5B4MF	VE2TZZ
R4GM		JA3EMU	PY2YP	AA5AU	
SM4EMO	337	JA4FKX	PY5EG	AD6W	331
SM5KNV	AD1C	JA5XAE	R3VA	G0OIL	9H1SP
SM6CCO	CT1APE	JE1LFX	RM0F	IK8YTA	DJ4AX
SP3E	DF2RG	JQ6RUP	SM6CMU	JA0GJJ	DL5WW
UA6A	DK9KX	JS3CTQ	SP6CIK	JA1SYY	DL6CNG
VE3FF	EA2IA	K1HT	SP7VC	JL1RUC	EA8AKN
W1DIG	EA5RM	K1HTV	SV1FJA	JR4OZR	F3SG
W2YC	G4OBK	K4CN	W2LO	KE9ET	G0DQS
W9IXX	JA1VLK	K4IQJ	W5BPT	N4JF	G4CCZ
W9OP	JA5MHD	K6AM	W7OM	N5XZ	IK2QPR
W9RPM	JA9APS	K7ZA	W8OI	NE1B	JA1XCZ
	JA9TWN	K8PT		OH1LEU	JA2VMU
338	JF1WPB	K9IR	334	PA5TT	JA2VQF
EI7BA	JH4ADV	LA5IIA	AC4G	RA7A	JA3AZD
F6EXV	J14POR	N2BJ	CT1BH	SM3NXS	JA7JWF
GM3POI	JL1UXH	N3NT	EA5BY	SM4DDE	JA8LRG
HB9AMO	JR1DUP	N4AH	EA7TV	SV1DPI	JA9CWJ
HB9BIN	K5KC	N9IW	EU7A	UR0MC	JH1IFS
I2XIP	K8ZTT	R5AJ	EY8MM	W3LL	JH1NYM
IK4DRY	N7RT	SP5DIR	FK8CP	W5WT	K2UU
JA3PIS	N8DJX	VE1DX	HB0CC	W6XA	K4EM
JA5WIZ	ON4AOI	VE3EXY	HB9DHK	W6XK	K5BG
JA8RJE	ON4CD	W1RM	I5HOR	WA5VGI	K5EK
JE2LUN	OZ1CTK	W3NO	JA3GN		KQ8M
JF1KKV	PY5HOT	W4FC	JA7IC	332	N1NK
JF3KON	R7DX	W5XX	JJ3HGJ	AA4V	N8KOL
J12KXK	RA3CQ	W5ZN	JR1BLX	AB9V	OE6MDF
JR3GWZ	S58T		K1BD	DK1FW	PY5EW
K1OA	SP6M	335	K4HB	DL2OE	SV8CS
K2FF	SP9DWT	AB4IQ	K9CT	DL4CF	UA6MF
K4HGX	UA3AP	AB6QM	K9YY	EA3GP	UX0FF
K4MWB	W1ECT	EA5BM	KE9L	F5PAC	W5TCX
K4XP	W1GL	I2EOW	N5OK	IK2YCW	W6SR
K6FG	W7MO	I4EWH	OE1AZS	IK4DRR	W7AL
KF0QR	W8DCH	I5NPH	OZ1AXG	JA2CXF	WA6F
KW9A	W9MU	I6FLD	SM6DHF	JA2FJP	WB9CIF
LA2PA	W9OL	IZ5EKV	UT7UJ	JA8EJO	YO5BRZ
N4DB	WD0DAN	JA1GRM	UX1UA	JE1GWO	
N4NX		JE8CLT	W1SKU	JH1HHC	330
OH2BLD	336	JF7XKY	W2IRT	JH3VNC	DK2JX
ON4IZ	CT1IUA	JH8RZJ	W4UM	K1AR	DL1KUR
PY2BW	EA1YO	JJ3PRT	W6RLL	K5DU	DL6KR
PY4OY	G3TXF	JR3OEH	WT8C	K9MM	F2JD
SM3VAC	G4PWA	JS2LHI	YB5QZ	KA9CFD	G3NDC
SM6DHU	GM0GAV	K0DEQ	YO3APJ	KX4R	HB9HFN
UY5ZZ	HB9BZA	K3WA	YO7LCB	N4QS	HB9RG
W5FKX	HB9DDO	K6YUI	YO9HP	N7RO	IZ0AEG
W8GC	HL3IUA	K9EU	YV1DIG	OE2LCM	JA7LGE
WA1JMP	IK5PWQ	N5ORT	ZL3JT	OE8RT	JE1DXC
WB4TDH	JA1SJV	N5TY*		SV2DGH	JH3CUL

JH4GJR	I0WDX	N4II	F5CQ	W5LT	SP7HOV
JK1EXO	JA2AH	R0FA	G5LP	WB9EEE	W1YM
JN3SAC	JA2IVK	R9FM	HA1RB	WE9R	W3OA
JN7FAH	JA4EPE	SP1MGM	I3BUI	YS1RR	W5AJ
JR7WFC	JA4ITW	SP7ITB	IK4ADE		W6TC
K5MC	JA5BEN	UA3AGW	IZ1LBG	323	WD4LBR
K7ZV	JA9FAI	UT9FJ	JA1SVP	AJ6T	ZL1BYZ
KM4H	JH1AGU	W1TSP	JA2JNA	DF2UU	
N8BM*	JH3SIF	W2LK	JH1QAX	EA6NB	321
N8RR	K0GY	W7DO	K0JUH	IK0PEA	GM3PPE
N9AU*	K1LD		K2LS	IU7QBB	HA7TM
NU8Z	K3PA	326	K7EG	JA2FGL	IZ8EJB
OE1ZL	K5AQ	CT1DKS	K8AC	JA9GLW	IZ8FFA
SP3CGK	K8OM	DJ5FI	K8NVR	JF8QNF	JA1KQX
UA4LY	K9US	E73Y	K9MBQ	JM1FHL	JA1NWD
W0YG	MD0CCE	EA3GHZ	KI0KB	K4SE	JA1QXC
W9RN	N7US	EW2A	LA3WAA	K8EUR	JA2WYN
WB0TEV	N9FN	G3LZQ	NN4R	K8GG	JA7QVI
	NS6C	GM0AXY	OE1WEU	KG8P	JH3GCN
329	PY2XU	IW1ARB	OZ4O	ND0N	K0KVR
AA8CH	RW3RN	JA1IZZ	R8TX	SP2BMX	K5XI
CT4NH	SV1CNS	JA1JAT	RN3QN	SP9JZU	K5ZK
G0BLB	VE3LYC	JA1WSK	W2JU	UA0BA	K6FW
HK3W	W4UW	JA8BNP	W4BP	UN7JX	K9RX
IK4GME	W7AO	JA9GPG	W5XC	W1LW	KC7V
JA0DIN	W7CT	JE2LPC		W2QO	KK0M
JE2EHP	W9ILY	JE7JDL	324	W6ENZ	KP2A
JF1LZQ	W9JA	JR6FC	AA8OY	WA4FFW	KT1J
JF1PUW	ZL4TT	K2UO	DL2CHN		LA8PT
JF2UPM		K7WP	DL7BA	322	LA9AJA
JG3LGD	327	K8FL	HA9PP	AA4HP	N7IR
JO7WXN	A45XR	K9ZO	HB9CEX	AA4SC	R5DT
JR1BAS	AA4R	KB1JZU	HB9TKS	DM5EE	SM2OAN
K0KX	AI9L	LU3CQ	IK4MSV	EI6FR	SM5ARL
K8QM	CT1GFK	N4TL	JA0CRI	HB9SLO	SM6CTQ
LA7AFA	DK5AD	N8PW	JA2NDQ	IK5RUN	SV3DCX
LA7HJA	G3SVD	RA0FF	JA7FWR	JA1IOA	W0VX
N5DG	HL2IFR	RL3FA	JA8BAR	JA4MRL	W3GQ
N8TR	IZ2AMW	RU3QR	JE6TSP	JA6WJL	WD9DZV
NK1K	IZ8FWN	SM6BZV	JH4JNG	JF1NZW	WT4Q
NY0V	JA2ZL	US5WE	JM1HJG	JR6LLN	ZS1LS
OE3EVA	JA6VQA	VA5DX	K4SO	K4XD	
PA3EWP	JA7BWT	W3KX	K8TL	K6ND	320
RV3LO	JH1SJN	W5CIA	KB0EO	K6PJ	AA5AM
SP1S	JP1NWZ	W8HW	LA5LJA	K6RO	AC0A
WA2VYA	JR2UBS		LA7JO	K8VFW	E72A
WA7NB	K2SHZ	325	LB8DC	KG4W	F9XL
WA8WV	K3RA	5B4AHJ	LU8EKC	N2NL	HB9DDZ
WX4G	K6KLY	AB3CV	NN4SS	N9RS	HK4SAN
	K8YTO	DJ4XA	SM0CCM	R7NW	IZ4MJP
328	KZ4V	DJ9ON	SP1JRF	RW4NN	JA1RTX
AA5AT	LA5HE	DL1DUO	SV1JG	SM6CUK	JA1VSL
AE5E	N1IBM	EA1N	UR5EDX	SP6HEQ	JL1XMN

JN1BMX	F2NH	JK1GOK	JG1WSC	PP1CZ	K7XB
K3UL	JH7RXU	JM2RUV	JH1OBS	PY7DJ	KN6KI
K9SM	JN1RQV	K0AZ	JR4LNG	SK7AX	N6PSE
LA2QM	K1GG	K3WW	K1LPS	SV1GYG	N9JV
N6TA	K4MS	K8WK	K1RO	UN7TW	NA5C
NQ1K	K8BL	KA8ZPE	K5UO	UT7UV	RU3DX
PY2KP	K8FH	KD0PO	K6UM	W1EQ	SM5FUG
RX3AGD	KD3CQ	KJ6P	K8CW	W2GG	SV1CQN
S55DX	N5LZ	LA8HGA	K9NW	W2OO	VE3EK
VE3BW	N7XR	N0KV	MM0EAX	W6PJ	W1YRC
W4QN	N8LJ	N4PJ	N2TN	WF2S	W6YI
W8AV	VE3CFK	N6MZ	N2WB	YB1UUN	W7HPW
WK7E	W2LE	OH5VT	RA9CMO		WA0MHJ
ZS6EZ	W2NO	PY2IQ	RK4FD	311	WL7E
	W3ACO	UN6T	SP5IWA	AA8R	
319		UY5AA	SV9COL	CT3MD	309
AF9H	317	W5ODD	VU2PTT	CU2AP	DL1DA
DL1TRK	BA4RF	W9AJ	W4HG	DF2IS	EA5KA
DM2DXA	DJ5JH	W9YSX	W7BEM	DL5CW	JA0DET
F4BKV	DL1SMA		WA3C	EC3A	JA1VRU
I5OYY	DL2VPO	315	WB5JID	EI9JF	JA2JRG
JA1BPA	DS1JFY	7K1PTT	YO2CMI	IZ3ETU	JA7XBG
JA1FQI	I5CRL	DL5EBE		JA3EOP	JG0CQK
JA2EPW	IK4PLW	DL9TJ	313	JF2WGN	K2NV
JA7LMZ	JA2XW	EA6VQ	EA5AT	JH0BQX	K8UT
JE2DZC	JA8CJY	G0EHO	HL3GOB	JH4CBM	K9MK
JG3FEA	JH1IAQ	GM3YOR	JA0PE	JJ1DWT	LZ2JE
JG3SKK	K1ZN	HP2AT	JA1KPH	JO4CFV	ON6AA
JH1BAM	K5VIP	JA8DNV	JG8FWH	K5DHY	RA1QD
K0GW	KB8VAO	JA9NLE	K1KO	K6SIK	SK3PY
K5WAF	KK2I	JJ1TKN	K7UA	N6OJ	UA6YW
K8AJS	N4RWG	JK1TCV	N7BT	N6UK	VK3HJ
K8GI	N5GH	JL2JVB	OE3SGU	RU1AB	W8OP
K9JF	PY2NQ	K2PK	SV1VS	VU2NKS	W8RLS
KG7H	R6AF	K3XA	VE6AX	W0LS	ZS2DL
KN5O	W2AY	N8SNM	W3BW	W4YCH	
KS1J	W4FQT	N9RD	W4VIC	W8HC	308
N0RB	W7YAQ	NK4L	W5VY	W8KEN	DK8MCT
N2LM	XE2CQ	SP8HKT	W8MET	XE1KK	EA3GHQ
OE5RLM		UA9FAR	WO7R		EU1KY
PA3CSR	316	WN6W	ZL2IFB	310	I4KDJ
R9TO	4Z4DX			AA8LL	IV3YYK
RA3QK	EV1R	314	312	CU3EJ	IW0SAF
UR5WA	HB9BOI	A65BR	CU2DX	DL6JZ	IZ0RVI
UT2UB	HL4CJG	AD5Q	G0VXE	G8DX	IZ8DFO
W3RJW	I1EIS	E72U	IW1QN	JA2FBC	JA3VPA
W6BJH	IK2RPE	EI2GLB	IZ5RVG	JA6BEE	JA4FM
WB8BPU	JA2ATE	G4GIR	JE2OVG	JA7GAP	JA5SUD
WW3S	JA2XCR	HL2WA	JE8TGI	JA8ZO	JA9FPI
YO2RR	JA3RQ	JA1LSP	JH4ALY	JF2XGF	K4JAF
	JA3XNH	JA2TBS	K0KG	JH1RGG	K6IPM
318	JA6TMU	JA8EOT	LU4FPZ	JJ1SKG	KM1D
DL1HRN	JA9IFF	JA9AA	N4DW	JR7FRW	N5MOA

N6RV	WA3AFS	CT3HF	F3AT	K6MKF	KE8UM
N9AW	WA4JQS	DK3WW	FG5FR	KF8UN	KL7TS
OE1WHC	WA4LOX	EA9IE	HA5VZ	N2AJ	LA7GIA
PY2VA	WA9PIE	HB9CQK	JA1OVF	N9ISN	N1EN
UA3TT	WB2BIN	IK5PWN	JA2VHO	OZ5NJ	PA0JSE
W1YIF		IK8EPC	JA5BGA	PA7RA	SA0AQT
W5GAI	305	IW0HOU	JL1BYZ	VE3CRG	SM3LGO
W5PF	JA1SGU	JA3ENN	K0KT	W2FV	W1KDA
W7CA	JA1XPQ	JE2VLG	LB2TB	W7IU	W5SL
W7ZJ	JA2FSM	JH3KAI	N7KA	ZL4AS	WB8ART
W8MHW	JH1ACA	K0TT	OZ1IKY		
XE1MEX	JH8GEU	K1ESE	OZ7FOC	298	295
	K0BBC	K3PT	S57AT	9A4T	DL7UPN
307	K1DT	K4CMS	SV3AQR	AB5A	EA8RR
DL2SWN	K1USA	N4QQ	W5GO	IK8VRH	JE1IBI
EA3WD	K2AJY	N6HC	W8AXI	JA6CBG	JG1OGM
EI9FBB	K4WNW	NA5Q		JH3FUK	JH1UBK
IT9CVO	KD4W	OZ1LCG	300	J13CJP	JH7BKN
IZ8XQC	KQ4AV	RD3AW	AA9A	K2KA	K6EME
K2UR	N2JJ	RX4HZ	EA1AF	KA1ERL	K7LJ
KA8SYV	NW7E	SM5CLE	EW1KP	KF2DT	K8RRT
KD0Q	OE2GEN	SM5CZK	G3KMQ	LA5YJ	N4HB
N3RC	OH4UI	W7MEM	G4RGK	N2DPF	RA5BM
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R9SA	UN7LZ	W8TN	IK0HFO	NK0S	W1BR
RA4CA	UW2ZM	WA1S	IV3GOW	UA0FO	W4UCK
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SM5ENX	W9HBH	302	JF3PNQ	ZS4TX	294
SQ1X		DS5ACV	K0GD		EA1JO
W4OX	304	F5UJK	K1SM	297	EA6ET
W8LGJ	9A4W	IK4AUY	K5RT	HB9JOE	F1ICS
ZS2EZ	DL9FCY	JA2IYJ	K7ZD	IZ8GGF	IZ5BAM
	F5PBM	JA2QXP	KF0LA	JA3WLN	JA1AYV
306	HB9IQB	K2CBI	LA9VFA	JH3FHQ	JA4DHN
9K2OD	IK0XBX	K4JJW	N4HID	JP1IOF	JH1VUO
CT1DOF	IW0HQE	K7KB	NX0I	JR7GBL	K3PU
HB9BAT	JA9AGN	K8AV	NZ3O	K1PL	K8DV
HB9LCW	JE3ENP	LA3MHA	PE1L	K3FRK	K9ZM
I1FQH	JH0NBN	N4LR	PZ5RA	K5PS	KQ3F
IK5MDF	JH1BNC	N7TY	SM6BGG	K9YC	LY1G
IZ3ENH	JR8AMF	OE8SPW	UA3ECJ	LA0FA	N5JB
IZ8FDH	K4ZO	SM4AZQ	W7VY	NV9L	OH1ZK
IZ8VYU	OE5FIN	W0GG	WB2GAI	W3FOX	PC3T
JA1DDZ	PY5IP	W1VT	WF4U		VE7TK
JN7DOS	SM7CQY	W1ZT		296	VU2CPL
K0BJ	SP3IBS	W3AP	299	4X6ZK	W2/CT1GIF
K8ROX	SV2AEL	W6NWS	CT1EAV	HA7UW	W2GW
KF7PG	SV9AHZ	W9MJ	DF2GH	HS1NGR	W2OIB
VE1JBC	VE6LB		G3KWK	IK0AGU	W4MAY
W1KSZ	W5JAY	301	JH1DGQ	IZ8IEV	W9ZCL
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WA1PMA	AF4HX	EA5OX	K0TPP	KB1EFS	WB8K

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DJ8NT	LA9FFA	WA3F	W5ZG	NF1G	EA7SG
EA1KY	N1RR	WA5LFD	W6YOO	OZ4VW	HA5PT
HB9RYZ	N2NS		W8UN	W1SSN	JA3QOS
HL3DE	SM5BMB	288	W9OO	W8IQ	JA7HRM
IV3VBM	SM7IUN	EA3CJ	WA3GFM	W9FI	JF1IRW
JA0AOO	WA2NPD	F6ECI	WQ6Q	YL2KF	J11NJC
JA1XRA		JA6IVR			JM1GHT
JA4VLK	290	JA7KE	285	282	K2AX
JF1LMB	7K1CPT	KJ7M	EA1RT	AB4SF	S55ZZ
JF1RYU	HK1MW	KZ9DX	I4JB	CT1BWU	W5DM
JH4HMG	IK0UTM	N4IG	IK7FPV	G8AJM	W5PJR
JR0EQQ	IZ0NRG	N9UA	JA8XQI	IK2PZC	W5ZO
K2FW	JA1CZI	NT5V	JE2RDO	JA1EMQ	ZS6WB
K5VWW	JA8UIV	W8QZA/QRP	K2AZ	JA3KNN	
K8YYY	JH2PWY	WB3LHD	K5CWR	JF2VAX	279
KI4GE	K2UFM	ZS1A	OE3HWC	J16IHG	AA3LX
ON4CAS	KE0A		SM4CTI	JJ1BMB	EA1KP
W2ZI	KG6I	287	SP6JIU	K1ACL	F1RAF
W8BBQ	N4GN	EW1BA	W0FLS	N1RK	JA1DM*
W8IW	N5ET	IK2DZN	W0KEU	N8SHZ	JA3FHL
	NA5DX	JF0JYR	W7YW	ND4X	JG3RWX
292	NU1B	K9FN	YB0COU	PA0TCA	JK1BSM
CT1FPQ	OH1JP	KA4RRU		VE3SKX	K5FZ
EA8MT	PA7TWO	KD6UO	284	VE3YF	KE5FXE
HL3AMO	RW7M	KJ6NZ	4F2KWT	VE7BV	N7HN
JR3UIC	W3FI	N5UL	DF7EE	W0SZ	NN4X
K1UU	W4REX	N7WO	DK7YY	WA8MCD	RW4CY
K2XF	W6DE	ON5UE	HL2EIZ		SM7NDX
K4VIG	W7AH	PY2DS	JH4ADK	281	W8BLA
KG9Z	XE2D	SP6A	KK1W	6K5YIA	W8GNM
KH2L		W5DNT	N1API	AA7G	WS5W
KR4F	289	W6TMD	N4UOZ	DJ9RR	
N2KX	9M6YBG	WS9V	N6PM	F6DBX	278
N4SC	BA4MY		SV1ACK	HB9ZS	9K2GS
N6HY	DH2PC	286	W1OPD	I0OSI	DS3HWS
N9BX	G3WPH	4Z1UF	WB7B	JA6AVT	G3SBP
PY2MC	GU0SUP	AK5X		JA6OXT	IV3TMM
RU6L	I5REA	CT1BWW	283	JH0OXS	JA0KJE
W0JM	IV3KFB	CT1FUH	4X1RU	JH1NYN	JA1BNW
W2TB	IZ5YHD	DJ0UT	DL5XL	K5MT	JA1MZL
W9PZT	JA3BXF	HL2KV	G3UAS	K8BN	JK1WSH
WA4CEM	JA7QQQ	IU0HDC	IZ7AUH	KR8T	K1FEV
WB8ZRL	K4FJ	IZ4DPV	JA0DWY	N2NW	K3VAT
	K4PB	JH0RVY	JA4HAW	N3RW	K5FNQ
291	K7BTW	K2SN	JE2KSM	NY9H	K5RKS
AA6AA	LA6UL	K4KAY	JH1WJR	SM5FWW	K7FEL
EB3CW	LB6KC	KI5BLU	K6BV	VE3YV	KA7T
EI8IU	N0RN	NA9A	K8YSE	W9YE	KI4DLS
HB9BUN	N5KM	NA9RB	KI1U	WA9GON	OH2IS
HB9BYQ	N6IE	ND4V	KJ7TEA		ON4ANN
JA1IAZ	N7DED	US0YA	N4JQQ	280	RM3DA
JE1BMJ	OM4EX	W1MK	NE3F	CT1BOY	VK3BDX

W2JLK WV8DX	W2XI W5GZ	W0HBH W5TFW W6DR YB1AR	DS5DNO HB9CRV JH8NQV JK1VXE K2RU N4ENE N4TJ N7ELL NG7M OE2BZL VK2HV VK4CAG W4PNY W8CZN YB2DX	K4EU KE4UW KK9H KR6C KX2A NX4TT UA3O WA1YTW WA6G WV4TN	W8LMG
277 BH4QYX EA4DL HI8R IK0LNN JA3NHL JF6XQJ JH8KFE K8EAB K9GA KC6X KM3J KS3F LA5SJA N1SV N4JT OZ0J VK3NX W5QM W9IL	274 A65CA EA3EQT JH0NOS K2BA OM8FR VK5GR W3ABT W5THT W8WEJ W9DX WB0TVY	271 AA4FL AB4UF AC9EM BA7IO EC1A FG8OJ JA0LXP JA7JM JH7WQX JJ6DGP JM1VRW K1GE K3NQ K3SEW K9OR KM6HB N6KZ N7MQ NA4EA RA3BL W3SB W4KA WE2N WV6E	268 AG5W F5LIW IK3SWB JA2ITK JH1ERJ JH7NTW JJ1QUV JL1MWI JN1NOP KF4NEF KH6M KV1E N4XP OE3KLU PY5CC UN9L VR2XMT W0RX W1KMA W7VAS W8UV W8WVM	266 AE0P CT3KN E21EIC G4FKA HB9BNQ JA4SSM JH1OGT K1CA K1KA K3EA N6DX N8NN RU0SN SV1HEP W2YR W3BJ W5ZE WB2NPY WC4H WS1L	264 DK2CC G3VPW HB9EFK IZ5FSA JA2NNF JH1FVE JH1IED JH2VVH JR5JAQ K4JWA K7UT N4TOL NE8P S51NM W5RF WA0ROI XE1H XE1RBV
276 HL4GAV I0JBL JA6GPR JE1HRC K1NJ K1XV KB6CIO KE3D N0AH N5BO N9AOL PA3BWD W4SO	273 9A1AD AJ8MH G4XEE GW4TSG IK2RZP JA1HOM JR1JGA K4WES K9NR KI7AO N6PEQ NY2NY RT5A W0KCJ W0QQ W6SL W7IB WB8CQV WC3W	270 EU1U HB9IIO JA1SKE JA5NPV JA7GZM JH1APK JH6DUL JK1OPL K1CBK K3WWT KM7R LB5WB M0CSD N4IQ N7QT SM7BHH W2PP W3MR	267 AA9GR AB5C JA8NFV JE1PNX JF2OZH JH0AWC JH1DGJ JJ2WOC JO1LVZ K1DJ K1EFI K1RI	265 DL2RUM EA8AXT EC1AIJ IK8UHA IS0AFM JI1VVB K1JD K1LT KU4XO LA9GX N4OA N8II NA5Z NF4A SM7GIB TA1CM UN7BY VK3FM W5VQ	263 AA4A DS5TOS EA4DEI EW4C GM0VRP IW7DVM IZ2FOS JA1FJJ JA4ZA JJ2VLY JK1AJX K0VM K4QE K5CD KR4W KZ1W N4QWZ N4TV SM0DSF UR3EO W5DAW W5GA WQ5R YB2TX
275 DJ3XG EA5B G3NKC HL2CFY JA8FFM K0DD K0QQ K4JC K4RG N2RR N2SQW N5ZC RN9N	272 AF5CC DK5RL EA5RD IK0CHU JA1PBV JH1SOD JN1NBU K4ST K6KZM KE1F KF7F KR2Q M0TTB OH7TV SM4OLL	269 DG5LAC			262 AI6Z DS4AOW EA7QW G7SSE

IOMWI	IZ8MBW	VA7ZT	PY2FN	KB4MRX	N6BM
IW3GJF	JA3MHA	W0TM	UN3G	KR0P	N9AKR
JA7ZP	JR1VAY	W3ICM	W8UQ	N2ZA	N9XX
K0OK	K2AT	W5UHQ	W9EWZ	N3KN	NA9Q
K6ZZ	K3OX	W9JJB	253	N8HRZ	NC4RB
KB9DAK	KA1DJ	WB8B	AK5Q	N9KW	OH6NIO
KO8SCA	KF9UG	256	DL2NOM	W6AEA	SM5ELV
NH6T/W4	KY6R	AA6RR	JG1SWM	250	VU2IBI
W4KVS	M0IKW	AC6BW	JH3GFA	CU3EQ	W1WC
W8MJ	NU1O	AC9S	JH7IQQ	DJ9SO	WA5IPS
WV2I	SM0MPV	AG3V	K0HD	I8LWL	WA5NFC
ZS6NJ	SV1IW	JA0KJD	K0VSH	JA0CIU	WE4S
261	W6AER	JA8RRF	K6IPV	JR0QFA	247
DL8SDC	258	JR4LZX	LA1CO	K6ZP	AF6PK
IZ1JMN	AG7N	K8NK	N4FN	LA6OP	F5NBX
JE1VTZ	EA1DLU	KI4WCQ	SP5LKJ	N1ZJ	I8MTQ
K1BZ	HB9DVZ	KN7D	W4GIW	N5QS	JH5HDA
RA3QUA	I5XFD	N4PYI	W4IS	NA2M*	K4WFM
RA4P	JA0EVI	RC2A	WA2USA	W0TT	KF6HI
VE3VHB	JF1WLK	W4RDX	252	W6DPD	KQ4EE
W7FP	J11CQA	W7NN	DJ3AS	WN6K	LA2XPA
260	K4MIJ	255	DL7JRD	249	LU6ETB
EW1P	KL7TC	EA5AR	EA2AAZ	AA0MZ	NA2AA
F6HLC	KT2C	HB9MFM	IK2GAJ	EA5DFV	PY2GG
HB9CXZ	N0ODK	HI3T	JA7FVA	IK0HBN	UA9AEU
IZ1JLG	N3ND	JA4CZM	JR1FHP	IK2RGT	W0FG
JH6PFY	N3QE	JL1GYZ	JR1IZM	IV3TDM	WB4KTF
JJ1KZZ	NA2P	K1NTR	K5GH	JR3VMJ	246
JR1EYB	NJ3K	K4MF	K6EID	KD2T	AG1A
JS6TWW	UN3GX	K5ZQ	K8QKY	N6MB	BH4IGO
K0EOO	W2DXE	KI6CG	KS4S	N6MXU	DF2UA
K4CGY	W4DEE	KK4OK	N0ABA	SP6EIY	FG4NO
K4KGG	W6SFK	N6QI	NJ7G	W2WG	I8YAV
K5YU	W9MO	PB9FN	RL3AA	W7IV	IK5BOH/2
K9JU	WA5UA	PS8ACL	W2KA	WB0O	IK8GJR
KC6JAM	WB3D	W6GRV	WA3I	YB0NFL	JA1FVS
KD8RQE	WD8PKF	W6WF	WB6BFG	YO9FNP	JA1QIW
KX4TT	257	WK8A	WX2U	248	JA3LDH
SM0XBI	DH0GSU	254	251	AJ4A	JM1SZY
SV1FKZ	DM2RM	DF8FT	AA9RR	EA2J	JO3WHB
V51B	HL5BMX	EI2HY	AB4GE	G4ZOY	K4MV
W4SK	IK3GBG	JK7LXU	HL2ZN	I7PXV	K5TA
W8FIB	IZ0BVU	K1JIU	IZ4DIW	JA4DNC	KD1F
259	IZ8EKL	K2HAT	JA1JYE	JH1FNU	KE4S
AC9O	JR1EFG	K4YJ	JH8UQJ	JH2AJY	KW4CQ
AF2C	K1RV	KB1DMX	JT1BV	K0THN	OZ7DN
F5JSD	K1YR	KW4V	K3NF	K5RJ	PA0ZH
G4XRV	K5IB	N1GC	K5DV	KB5UNX	UR5FEO
HB9DQV	K6MM	N2FF	K7LAZ	KZ5DX	W4DTA
HC1BI	K6XN	N9SF	K9SG	N4NW	W7HUY
	SM5BNK				W8HMK

YB0DJ	242	N8WD	JA1BON	K6QU	DL4NBE
	AA5SH	NW7M	JA3UNA	KE6V	JH6RTO
245	AC4VM	ON4ATW	K0LB	KW4J	J18PDC
7L4VYK	JG1JPE	TZ4AM	K4JKB	LA2GH	JR4CZM
JA1OVD	J11WLL	W2OR	K4KEW	N3PS	KB5HC
JA1PVX	JR6GIM	WW8W	KP3AH	N5PA	KK9T
JA2ODB	K0IL	YV5LI	OH3OJ	ON6KE	N1KC
JE2EBT	K2SY		SV8CKM	OZ9XU	SM5AOG
JL3OUW	K3SX	239	VE3TKI	SM0NUE	W1FA
JM1ESG	KK2M	G0BBB	W6HYI	SM2EJE	W1NA
K8AO	LZ2XF	JA1KXT	WA4BIM	VR2CH	W5JMW
K8ZT/QRP	N8BJQ	JF1MTV	WB4CW	VU2LBW	W5SUM
K9SUH	NK7C	K3VAR		W0MU	ZS1J
KO6KD	OZ3SM	K4VNY	235	W0QC	
N7GCO	SM7CZL	N6PAT	EA1WH	W0SR	229
VK2CA	SP5ELW	NW6S	K9GWH	W4AG	AA4AK
W3BNN	TF3DC	SP6AXW	KC2SST	W6HDG	DL4FAP
W7CD	VU2CDP		KE9S		DL5KUA
WA4MME	W5FPT	238	N6WT	232	F4FLF
WB3JFS	WC2K	CT1HHP	N7BD	EA7AN	F4GVO
WY6N	WV9L	DK3UA	SM0BYD	G4AYU	IK5QPS
		EI6IZ	W4DC	JA8BOV	IV3AVQ
244	241	G3XLF	W4PGM	K5HK	IV3KCB
7J1ADJ	BV1EK	JA0AXV	W4WN	K7LV	JA3EY
IZ2EWR	CT3CD	JA2OLJ	W8RV	K9UQN	JJ1JMZ
JA7MNF	CU3AN	JA3AVO	YB0MWM	KF9AF	K1ZJA
K2SD	IZ0BTU	JA6ENL	YO3IPR	KK4OW	K4AR
K4YYL	JA3PRM	JA9APM		KL0S	K8SIA
K5FXB	JA6GIJ	JH2BNL	234	N2GZ	KV4T
K5JZ	JE2UFF	KE1VT	AD6ZJ	N8GP	N6RK
K8ZM	JK1SQI	PY2RO	AL7R	SV8DOU	NZ5O
KE1B	K1ROA	UR4IOR	CT1ELF	W9QO	S54A
KV4AA	KE5BR	VK6LC	I5FLN	WI7P	VU2DCC
N2ZZ	KK0DX	W3WST	IV3BSF	ZS1DX	W1JGS
N7WS	N1JP	W7TUS	JA7FAS		W6JZ
W4GE	N3KV	WA0WWW	JA7MAD	231	WA9BZW
W5WI	N6ZN		JO4JDU	DH3KM	WB2KSK
W9RXJ	SP7ICE	237	K0CF	GM0VIT	WE1P
XE2X	W6BK	G1VDP	K0NV	JA1DCK	
YB1TJ	YL2TW	K4KAL	K1RH	K1ZE	228
		PY2WC	K4GO	K4OY	AD4AA
243	240	RD9M	N4XYZ	K5VR	AL7TC
HB9DVO	DK6OR	RT0F	ND3L	KE5TD	CX2CC
HB9HIT	DL6UNF	W2CG	UA9FFV	N3XM	HL4XM
IZ0GYP	HB9DOT	W4DAO	W8FN	OZ1HPS	JA1MOD
JA1BWA	JA0JPD	W4HZ	WA1ZIC	VR2XLN	K3PP
K9ARZ	JP7FSO	WB5NHL	WB9PNU	W1OP	K4SX
K9TF	K3FM			W2FKF	K7AWB
LA9VBA	K8JE	236	233	XE1J*	KD0AA
SM4BZH	K9ALP	BA4TB	EI9FVB		KF0RQ
W6RKC	KB2FCV	DS4NPL	IT9AAI	230	N3KS
W9KVR	N1MD	HB9ESS	JE1PHH	CT3DL	N8WRL
WA8A	N6NU	IK1IYU	JE3FOR	CU3BL	NK7Z

RD3BD	WW0E	K7STO	SP5ES	JM1JIV	JK1EBA
SP5MXZ		KA1J	UX5UO	JR7XOD	JR3ADB
W4UDH	224	LA2LI	W6TK	KA6BIM	KB7QFE
W7VS	AE4CW	LB7ZG		KR4BD	KI6MQX
WA5KBH	JA4HXF	MU0FAL	218	N4DWK	KM8AM
	JE3WQU	N1IA	AD0TR	N8AYY	LA2IR
227	JP1GUW	N9LJX	AE4AN	NY1V	NA6O
EA7DUD	N1WON	N9PGG	AG4Q	OH2LHE	OH3FVP
IK1UGX	NA4MM	NI5F	CU3HN	TG9NX	OV5O
JA0LFV	R4FAN	OH1TSM	HP2NG	UT7KF	S50B
JA1ITJ	VA2IG	SK0QO	IK0WRB	VE3YXO	SP7CVW
JA7JPZ	W1AW	VK6OZ	JF3VEC	VK3KE	W1DYJ
JR7MAZ	W4MA	VR2XYL	K0KV	W0BM	W1ZK
K0SD	W5LO	W0JMP	K4WZ	W3NS	W3ML
K3SF	W9GXR	W6DCK	K6LRN	W4CCS	W4GP
SP3F	WD8KND	WB7BBQ	K9OT	WB2ZAB	W6SHY
V51YJ	WY1G	YO3JF	KG6D	XE1R	W7PAQ
W5AAJ			KM4HQE		WC0W
W5IP	223	220	NN5E	215	WY0V
WB3BFC	HB9AAA	AA8KY	VA2LC	AA4UC	
WW2DX	JA4MMO	DM6MA	VU2MSA	AD5WB	212
	K8MRT	F6FYD	W1MJB	I2YPY	AD5MD
226	LZ2ZG	HB9VAB	W5WP	K5QX	HB9EXQ
4X4MF	N6VS	IT9ODQ	W8SAX	KD4SN	I1YDT
DL9GTB	N7ZA	IZ0FUW	WA3GNW	KG4CUY	K8YE
K2TER	NO0B	JA3KKE	WB8BZK	WA3SKQ	LX1CW
K4WY	NV4A	K2EK	WC4X	ZL2AO	N4MIK
K5ALQ	NV4B	K9OW	XE1YD		N6DHZ
KK8MM	OE1ALW	N2KI		214	ON6YH
KU4BP	W5KK	N2MEE	217	AA4NC	TF3VS
N2RJ	W6FL	SM5CBM	AA4LR	DL1SVA	W4PGC
N7NG	W9MAK	W4UFO	AA4U	E70T	
NW4M	W9ROG	WA3FRP	EU1M	EA2AFV	211
VE1VOX	WB0ULX	WB4YDL	IT9YOZ	HB9CQL	7L2QAD
W6KK	WB4GLI		IV3FFI	IK0XIH	DF3EC
W6WA	WF8R	219	JA1TD	JJ1BDX	HL3ERJ
ZS2Y		DK3BK	JP1LRT	JR7ILA	JA1UOA
	222	DK3HV	K0CS	K0BRO	JL3DGI
225	AH0U	DL4DW	KC5LK	K0MFI	JR2PZX
AA8SW	HB9HBZ	HA5CW	LA4JGA	K1VI	KM1C
JA2MNB	JA1GVT	I7LGM	M0HIH	KM9E	N1BY
JG2LGM	KF4VTT	IW9DNI	NU4I	N4MI	N7VPN
JG3KLF	KG4JSZ	JA7DPC	SV1IZY	N5WA	OE3JAG
JL6USD	SP5APW	K7HC	W7WZ	NX2X	PP7LL
K0PC	SQ7FPH	K7LAY	WA9JWL	VK3TC	PT7DX
K6EGF	W4UEF	K8ZZU		W2CDO	VK2AAH
K6UNE	XE1L	K9AQ	216	W4OWY	W1EBM
KS4YT	YB3MM	KK7YC	AB6CF		WA1NXC
RA0BA		KW9U	DK4TP	213	WA9DU
VE1DUN	221	N0JR	F4DSE	9K2BM	WF1H
W0ZS	G4VMX	N6VNI	I0LYO	EA5RU	
W4HY	IK0WMJ	ND7K	IW5AB	GI4OWA	210
WB4DNL	JK1JAS	NS3L	JA4GXS	HB0WR	AD3C

DJ7JC	N1NU	W9LN	W1ASB	EA5HM	N7RD
G3WW	N4PL		W1LE	EI5KO	SP7QHR
IK1ZNM	NN2D	205	W4RQ	GM7NZI	UT7EC
JA2KSP	PY3VB	HB9ECS	W7IUO	HB9GWJ	W8JA
JR1CAD	RL3BZ	JE4CIL	W8LIG	JR1QLM	197
K5CR	W2NY	JG1LRE	W9HZ	K1AJ	DF1IR
K5LY	W5RDW	K5DCW	WA4DOU	K2RET	F6KOP
K8SL	W9MR	K5UZ	YB1TQL	K3SUI	HL4CCM
KB7AK	W9WO	KJ4UZU	202	K5EWS	IU8IYE
N4HN	WA4NUF	N6DVR	AG6HE	K6VVK	JQ1PCX
N7NW	WT2P	N8NA	DL5MHQ	KU8X	KJ4YLO
N9DR	YO3AIS	N9GKE	JA0GCI	N9LEO	N1QY
N9IO	207	NP3CW	K1EO	NU4B	NW7US
W4PG	DL8DWL	PY2SEX	K2CYS	ON6ZV	SM3PHM
W8QXR	EA5ZR	R0QA	K3HW	TF3Y	VA3NXM
WA3WZR	IW0BYL	S53MJ	KF7NN	UA9MC	W0IKD
WA4QMQ	JA4FKO	W0PE	KK9M	VE6PL	W4LIA
WQ1H	K7LY	WA0SXV	N0TR	VR2MY	WB2HJV
XE1FAS	K7VC	WA7BNG	NM1G	W0MS	WB4SON
ZL3RJ	KM4NS	WD5BJT	ON4LG	W7LEA	WS4H
209	NA6MG	204	SA3CAT	WA4MIT	196
AC5AA	W4AEJ	AA5TL	SP3EPG	WD4OIN	AE0MO
BX5AA	W8MIL	HL1VAU	W0DD	ZL2LW	EA1AZ
FM5DN	W9GG	IU0ICA	W1AO	199	K1FE
IZ5MOQ	WA8LRW	JF1KML	W4NBS	AA5N	KI2D
JH6WMJ	XE2YWH	JH1RVQ	YB4CHP	DL2JIM	KP4DKE
JK1DDG	206	K0SON	201	HB9EBM	N4MEC
JK1NPH	DK3QM	K3DFL	E20YLM	HB9FBG	N7TM
K7GA	EC7B	K4BBH	E77S	JA9IWR	NE5S
KB2ZPB	HK3PJ	N4TD	F4WDL	JH0AKV	NF7D
KD3HN	IZ4AIB	N6EM	JA0ED	K1TKL	ON6MX
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WB6AXD	KA1API	WA2VQV	KI7M	KF2OG	
WG0G	KC9K	ZL3PAH	LA5LT	NA2U	195
208	KF5WCP	203	N8IL	W1LY	4X6KJ
3A2MW	KN7K	7K3QPL	SM5CAK	W4DVG	9H1EJ
AE9DX	LU4FW	EA4D	W2WC	WB9IWN	AG5CN
CT2GZE	N7WI	EI2JD	W5SV	XE1MW	DL6DCD
EA4UV	NU1T	JH8LEY	WA6QGH	198	JA0MRW
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JR3QHJ	RN3CT	K0YL	WB9ZNZ	G6NHU	JG6MQI
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KK5OQ	W7SX	ON5GQ		LA8ZAA	KA5VFU

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N5UE	JJ1CYX	HB9HVG		KP4N	JA1PUK
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WK9U	LB5GI	KE4FW	IZ0CKJ	ZS6IR	KC4HN
YO3DDZ	N7KDT	M0IFT	JA0AVS		LU8ADX
	PT7CB	NA2R	JA3MIO	183	N0VVV
194	R9JX	NC2Y	JG1GJH	AC4BT	NE0U
IZ0FYW	SM6CLU	R9MJ	JP1GVC	DK3FB	SM5CSS
JA8ANQ	UA1OM	SV2CLJ	K2DF	EA6UE	VA3HP
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K9EXY	WZ4RC	WV4V	K2RNY	IW1PUR	XE2MX
K9QJ			K2TV	IZ7GIT	YB1RUS
KK4CB	191	188	K9RT	JH3EQP	
KQ5M	4X6UU	BG8PA	KD2SC	K3VPZ	180
KU1T	AE4M	EA2AGV	KS0M	K4QD	A65BD
LA7EIA	EA5GXI	EI7GY	N2ZL	KB1W	DK8IZ
N5HC	JA6CMQ	IZ1JLN	N9BVA	KJ4R	F5AQB
SM0EUI	JH1AWJ	JA5XPD	OZ6TL	KM4VI	JF7RJM
UA4PK	K7PT	JA6JYM	W4HOG	N4XMX	JN4FNZ
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W1XV	N0YO	JJ1MNT	W9GM	NI7F	K7PTC
W3MRL	N4QM	K2MK	WR7Q	NO9E	K8MVZ
W7KKC	N7JB	KK4CLY		W4NE	KB2S
W7QHE	NG9J	LZ1XL	185	WW8RT	KE2M
WA9MAG	UA9AGX	N4BAF	DL4ZAB		KL7KK
WB6CJT	VU3WEW	N6XT	EI3CTB	182	SV1BYI
WB9B	W0JW	PY4AZ	HK1X	AA4DD	YO4AUL
	WA1EHK	RA9SC	JA2BUR	AB9KZ	
193	WB1DX	W5TUF	JA8WGX	AC4TO	179
EI6AL	WB8EKG	WU7X	JE4KCN	DJ4JZ	A71AM
JA1VRY	WY4I		JM1LPN	JA1DCO	G4YCS
JH1IZR	YB2TS	187	K0MD	JJ1UHZ	IK5BSC
K6DLB	ZS6UT	AF3X	K7LFY	JR0GXA	JF2AIJ
K9UWY		AJ8B	K9MMS	K4TXJ	K4SAF
KK7BR	190	EI1DG	KC9G	KO4PY	KC2STA
N0STL	DL2RD	IZ2MHT	N4KM	N3AO	KR0O
N5TF	HL4CBX	JA1UTB	NC7B	N5JED	N8NB
N6JOJ	JH1AQN	JA4RED	SP3TLJ	W0IEA	NS4F
N8VV	JL3RNZ	JE3OUW	W0ANZ	W4CIR	UA4SKW
N9MB	JR1FCS	JH8FIH		W6GJB	W1MR
PY8WW	K7RAN	K3XO	184	W6IS	W1PY
R3IS	KN4FO	K7CTV	AA4OC	WB8RFB	W9BS
WB7QXU	KO4PRE	K8ARY	G4VWI	ZS1EL	WA7HR
	NJ6K	KN7Y	JF1KIG		WB9TFH
192	OE1JIS	KT8D	K4JLD	181	WN7J
7M4CLF	W4LEW	NX8Y	K4RDU	AA3AZ	WX2CX
AB2E		W2CQ	K9JDP	DF2WF	
EI4HH	189	W4AO	KB2XJ	DL2AMD	178
HK6K	9H1AE	W7IMU	KB9AIT	DL7BO	4F1OZ
JA8EIA	AA7XT	WA8RCK	KI7HO	GM1BSG	AD0K

AD6DK	176	IK8IPL	PY2ADR	JA1IHD	167
DS2BGV	5P5Q	IT9IPQ	RA5C	JA2CKK	G4FTC
EA8TK	5T5PA	JA0BES	UY2UZ	JE7KCI	JA1ASO
EI5JL	DL1MEV	JH1FRW	WA4VJK	JF3KOA	KB9LIE
F4CPF	E74A	JH1XFR	WO5I	JH0IEW	KE4BKL
GM5YTT	EA1AHA	JM1CMA		JH1BHW	KL7NW
JH3FCF	IN3FCK	K2YSY	171	JN1RFY	KU9S
JS6QOM	IT9ABN	KM4A	CU2AF	JR2PAU	N8OQ
K2JK	JA1IAW	N8TFD	CU2CE	K0SRL	SM1NJC
K6IRA	JA1PLT	NI4Y	G0OSK	K1QN	UR9IDX
K9YZ	JH1SBE	OM2AGN	G4NBS	KC4AA	W5RYA
KC1ERO	J13BFC	W5VU	GW0ANA	KR4U	W6ZPL
KE3X	K3GT	W6SIY	JA3UOQ	KW4MM	WA5POK
NA5S	KA4H	WM4AA	K6JJ	N5FEE	WB1ASL
NT9F	KC5RR	WY2U	K9HQM	NI8Z	WR2G
OD5YA	KF8PD	YB0EIN	K9KDS	OT1A	
VE1OP	N3AIU	ZL3TE	KD5R	SM7DXQ	166
W3DQS	N4ST		LU2JCW	VA3UU	7Z1HL
W3HKK	PY2CP	173	N3YZ	VE3FRR	AK9B
WB2KSP	VE6TL	9A1R	NN9X	VK5CE	DD9WG
WP4CQ	W4GV	DL7AA	OH3PYY	W1TO	EI7JZ
	WA4TMJ	EW4A	TA1PB	W3WH	JA3WMS
177	WA4USA	G0UJI	W4CMM	W5WLA	JE7BUH
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DD0VE		KM2E		WC4B	K2OP
DJ9KV	175	M0MCV	170		SV2ESW
DL1SWN	AA3TH	PF1MO	7N4SQJ	168	TG9AJR
EA2AA	CT7ANG	PY2OP	AC0DQ	AC8TO	UA0FDX
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G0THF	EA7LS	W4GHD	JA6SUY	DK3TL	W3JXP
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HZ1GW	G3CWW	W8PAT	JR0AMD	DS4DBF	XE1EE
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IZ1JIZ	HP3TA	YB4IR	K9BO	IZ5BYJ	165
IZ8DEO	HS8KAY		KD4EE	JA1ERB	EA4EJP
JJ1HLL	JA6FEG	172	KJ6Y	K7YZO	G4DDL
JR6GHN	K0PX	CT1AUO	N0LD	KB4KBS	JA0NZR
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W4UT	W4JVN	K9AAA		W1HEO	VE3FAC
W5IO	XE2B	KA5JSM	169	W8TM	VU2ABS
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WA9IVH	174	KJ2U	CT1ETE	WE2K	W1RG
WC2C	DL5MM	KS4WA	EA3NG	XE1ILI	W4ARK
	DL9SAD	KS8W	G8APB		W6BBS
	DS5QLJ	N0CKC	IK2ULM		W7YED

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164	KA3GWD	VU2TMP	F5NNN	155	AC0B
AB7RW	KL2R	W1ZS	IZ5GST	AD7L	G8GHD
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JF7NNI	NU4Y	ZS6RJ	K1LTJ	K6RI	KF3N
K0RAR	OZ6EI		K2RKJ	K7PO	N2TC
K2DC	TF4M	159	K9IA	KD2GC	N6FS
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N7MB	F1BFD	JR1LZK	LA8WG	N1HO	RA3CO
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VK3MB	JA2HOL	KM8V	N8IK	NZ0O	VE7YY
VU2AE	JE7OEC	KX6C	N8YQX	VU2SWS	W3KHZ
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W4GHW	K3LA	UA0SC	PY2RN	W8VK	W8WV
W7JET	K5SES	W3IZ	SP5NON	WA8Y	WB5ZAM
W9EBO	KE9UA	W5BK	VE3VHH	WB3AVD	
	KU2A	158	W2FDM	YB2TJV	152
163	M1EMC	AK1P	W2KNG		AC4FZ
JG3KMT	N1ZZ	DK1NAL	YB9AY	154	CE3FZ
JT1CO	N9AZZ	EA5LV	ZS4JAN	AA5B	DS5JMG
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VU3RGB	JE2SOY	NT5O	N4UP	UW7UA	W9LU
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W8BI	KB8KIM	W0PPA	TF2LL	W4GH	
	KC9WPS	W4TE	VU2NXM	W6RFF	151
162	N4HL	W6PG	W0AIH*	WM5H	AB0RX
AA6XV	N7PIB	ZS1C	W1GY	WU8T	AB5YI
AB4FH	N7VZ		W4AFB		DS3EXT
EI4CF	N8BK		W4JDS	153	JA4DLF
			W8EOG	AA5H	JF2OHQ

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K8EB	W5PD	N8JS		K3WGR	NA6XX
KG5NP	W5WS	N9QQK	144	KV7N	NA9L
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N5EI	W9GFB	NR0Q	DM5JBN	NE5C	VR2CC
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OZ9U	ZS2I		K1XGM	W3MF	XE2AD
RV4LC	ZS6HON	146	K5VG	W5AP	
W4TUN		7J1ABD	K9BQL	W7LEB	139
	148	9J2BS	K9UO	WA7ZXD	7Z1CQ
150	AD6KQ	AB1NS	KA9JCP	WB6FWS	AB1J
7N2JZT	AD7XG	AE4VJ	KE3ZT	WJ1B	AF3K
AC4XO	AD9DX	AE5LK	KJ7KOJ	YB0AZ	AI1W
AC8L	AK4AO	AG5Z	N4WD		DK4MX
CU7AJ	AK6I	AI2S	NN6K	141	EI8JB
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	E73D	JA0BEJ	WF7T	YO9GJY	WD4IXD
149	EI3ISB	JA2FRC			WN1M
A92IO	JA5CDL	JA3FRI	142	140	138
AA4FU	JA5IBP	JA6NQT	AA2T	AA9AA	C31MF
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VU2DED		133	TG9AWS	VE2YG	K1HC
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	HC1HC	IK8OZV	YB2IQ	W1HQ	K8CJY
137	HL2MHU	JR2CCH		W2PD	K8ZEE
A71XX	IS0EBO	JR6LDE	131	W4OV	KQ6K
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RM4C	N5ZY	N9NFT	K3IRV	IZ7QFN	W4CC
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W9TO	WF4W	VE9VIC	VE2WY	KG2V	EA5DKU
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IU1RLJ	W2MW	K5RQ	WX0B	K5IUC	KB9S
IZ4IRO	W5MJ	K5YE	WZ9B	K5ZD	KI5QQG
IZ7HNO	W8EH	K6SLO		KD8DEU	N3ER
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JE1FYV	WB9WHQ	KB1OIQ	5H8HZ	KJ2AM	N8KOJ
JF1FSW	WJ8Y	KB8HRT	AK4N	KU4A	N9MKC
JK2VOC	WU1U	N7JXS	DL3XAC	LU3XX	NZ5F
JN3XEZ	XE2AU	N7MW	DL6LZM	N1TQ	SV3RKM
K3OK		NF4J	EA1BLA	N5OP	TF3DT
K7BWC	113	NL8F	EA1NO	N6RVI	VE3ZN
N0VTZ	7K1LUE	VA6SP	G3LPS	N9OI	W0PMO
N1TQP	9M8DEN	VE1AOE	G4LFU	NA6MB	WU6K
N3COB	AA4RX	VE3DIT	JA1QEY	NG4C	YB1SKR
N4LKB	BD7IBN	W3SW	J15WDC	PG2AA	
N6DSC	DL3ANK	W7SMW	K9GL	RU9F	107
PV8AAS	E70X	W7VV	KC9IKB	RW3QHN	AA2WC
R7CD	EA5HB	WA2IBZ	KD0KZE	VA3VF	AG4SO
SM4RGD	EC4KW	WA3IIA	KD2RUY	VE7SO	DL5KLX
SQ2AF	F4HAB	WA4NEL	KF6I	W0ZY	DL7LX
W4DFU	GM1DSK	WB4CTX	LA3ANA	W3WN	DL9QJ
W4FDS	HS5XWY	YB1RQX	N1XL	W4CRN	EA1FF
W6EKR	JA0ADY	YO2OXD	N4JJS	W4WB	EI2LH
W7GB	JD1BLY		N5LKE	W5DP	F5PBL
WA3HR	JH1GNU	111	N7WFK	W5GCX	FM4LV
WA3YZD	KC4ZA	AB3TM	NC4RY	W9GWP	IK8TEM
WA8KNE	KD2CYU	CT3DZ	ND0B	W9IAL	IT9ZEO
WB2JFP	KE1IU	DU1IVT	NT6AA	W9LYN	JA0IJG
WB2MKX	KM4ODS	EI2HIB	SM6LPG	WD0AJG	JA2DCN
WB8YTZ	MM0INH	G0RPM	W0LGQ	WN9A	JA4JSL
WT9U	NC7M	IZ4COT	W0RH	WZ9W	JA5JUG
YV4EH	OM4KW	IZ7YPK	W2FDJ		JM7SKE
	ON7RK	JA1DHY	W2PS	108	K2CQW
114	SM6YEC	JA3DLE	W4EY	AB6WQ	K2KNB
2E0XAR	SV4FFL	K0XM	W7WT	AC9HJ	K6BY
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DK1MCS	W5MF	K4HR	WB2BXO	BV6CC	KR4Q
DL2NAI	W8ZR	K4JDJ	WB4EVH	DJ5AM	KV3W
DL4FDM	WB4PWZ	K5TU	WB4HMA	DL7UHD	N0TNJ
IK2SYK	WC9C	KT5V	WB8LEM	EI3GV	N1CNG
K1TWF	YE1AR	N0MHL	WV1K	EI5FQB	N3PW
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K3XC	112	N6DW	109	G3YBY	N6AJR
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K9XR	G4WGE	TA1HZ	DB2WD	J11MPS	NN5O
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LB8CA	JA1GFD	VU3DJQ	EI6GF	JS2LPJ	OZ5D
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TF3MH	AI4EY	K4QS	K6JAV	K6XJ	KT7P
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W0VU	EA5WP	K7FDR	KB2FMH	KC1UX	N4HUF
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	F6BZT	KF6XA	M0PTZ	N4DOU	NM2D
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F6ARS	K1MDA	N6GEE	N9EA	SQ9DXT	W1GF
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JE7FOP	KF5ER	W4GKR	W5TZX	W7AUM	W6DQ
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KC3OPI	W9IE	AA8DC	102	DL4KUG	YO2ADQ
KI4PG	YB6LAY	AB8OU	AA1SU	DL5JH	
LA4DM	ZL1IM	AC0WL	AD4J	EC1AE	100
N0IN	ZS6AKU	AG1T	DB6VH	IZ3GJL	6K5XZE
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N3CAL	104	DJ4LR	EA8AAH	JE0EHE	AB8YZ
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VE2GT	AG5ND	G4NAQ	IU2LFP	JM6NVD	AE6RR
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WV4E	IS0BQE	JA5ALE	K0JDD	KB4FB	G0GFC
	JA1QFX	JG1LFF	K0OOK	KC3NIE	G8GNI
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7Z1SJ	JJ1VFE	JR1WCS	K4NLL	KG4TEI	IK7NXU
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JL1JJD	VR2UNG
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K0PG	W2ECK
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K1PU	W3TC
K2ITT	W4CG
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K8VE	W8BFT
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KB7ZUT	WA2FAA
KC8YG	WA2VJL
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SP9FWQ	